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Impact of Water Meter Replacement on a Water Utility’s Revenue

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RESEARCH REPORT

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Topic: Impact of Water Meter Replacement on a Water Utility's Potential Revenue

A Research Report submitted to the Faculty of Engineering and the Built Environment, University of the Witwatersrand, Johannesburg, in partial fulfilment of the requirements for the degree of Master of Science in Engineering.

April 2019

DECLARATION

I declare that this Research Report is my own, unaided work. It is being submitted for the Degree of Master of Science in Engineering at the University of the Witwatersrand, Johannesburg. It has not been submitted before for any degree or examination at any other University.



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(Signature of candidate)

5th Day of April 2019 in Randburg

ABSTRACT

Water demand management focuses on implementing a number of smaller projects which have the potential to reduce water usage. Focus has been placed on meter replacement projects, based on the premise that water meter accuracy degrades over time. Johannesburg Water embarked on a water meter replacement project, with a focus on replacing water meters which had not been read due to technical faults. By making use of the meter reading information provided by Johannesburg Water, for the old meter and new meter, a comparison of a year's worth of consumption was undertaken. Further the effect of the meter size, chronological age and volumetric age was considered. The average monthly revenue increase was calculated for the entire sample (3679 properties). This translated to an average monthly revenue increase per-property-per-month of approximately R304. Results indicate that there is no one-size-fits all meter replacement strategy, Water Utilities need to consider their unique conditions.

ACKNOWLEDGEMENTS

The compilation of this report would not have been possible without the kind support and help of many individuals and organizations. I would like to extend my sincere thanks to all of them.

I am highly indebted to Mthokozisi Ncube for his guidance and constant input as well as for providing necessary information regarding the project and also for his support in completing this report.

I am indebted to Johannesburg Water for permission to proceed on this research using their data.

I would like to express my special gratitude and thanks to my supervisor, Adeshola Ilemobade, Associate Professor at the School of Civil and Environmental Engineering, for giving me such attention, time and encouragement.

To my Bella, for all the time spent constantly reading over my shoulder and just providing me with company when compiling and researching towards this final submission.

To my friends and family who assisted with the many reviews.

Finally, I must express my very profound gratitude to my parents and to my husband Carl, for providing me with unfailing support and continuous encouragement throughout my years of study and through the process of researching and writing this thesis. This accomplishment would not have been possible without you. Thank you

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ABBREVIATIONS

AWE	Average Weighted Error
AWWA	American Water Works Association
CPI	Consumer Price Index
DM	Decentralised Metering
DMA	District Metered Area
DN	Nominal Diameter
DP	Displacement Piston
FO	Fluidic Oscillator
GIS	Geographic Information System
gpm	Gallons per minute
GPS	Global Positioning System
IWA	International Water Association
JW	Johannesburg Water
kℓ	Kilolitres
ℓ	litres
ℓ/m	litres per minute
Ltd	Limited
MD	Managing Director
Mgallons	Mega Gallons
Mℓ	Mega Litres
m^3	cubic metres
m	metre
MJ	Multi-Jet
mm	millimetres
ND	Nutating Disc
NPV	Net Present Value
$NPVC_n$	Net Present Value Chain
NRW	Non-Revenue Water
OM	Optimal Metering
ROI	Return on Investment
SGID	Surveyor General Identification Number
SOC	State Owned Company
T-codes	Technical Faults
TU	Turbine
yr	year
UFR	Unmetered Flow Reducer
UM	Universal Metering

IMPACT OF WATER METER REPLACEMENT ON A WATER UTILITY'S POTENTIAL REVENUE

EXECUTIVE SUMMARY

Water scarcity issues have traditionally been addressed through the implementation of large-scale water supply augmentation projects. However, water demand management has increasingly become a more viable and attractive alternative. Water demand management is considered a short-term project with almost immediate effects. The water demand management approach includes small changes that reduce water use for individual customers that will eventually amount to a significant reduction in the overall water demand (Friedman et al. 2011).

As a result, large-scale water meter replacement or installation projects are widely recognised as an efficient means to reduce water usage. Johannesburg Water (SOC) Ltd, has the objective to ensure the effective and efficient metering of water being supplied to customers within its area of jurisdiction. Between 2013 and 2015, Johannesburg Water implemented a large-scale meter replacement project (resulting in more than 50,000 meter replacements) throughout its area of authority. In consideration of the large capital cost of the implementation of the project, the purpose of this investigation was to determine the effect of the large-scale meter replacement on the Water Utility's overall potential revenue and whether there was a return on investment (ROI). Additionally, the investigation aimed to propose an optimal maintenance and replacement timeframe for meters employed by Johannesburg Water, taking into account a meter's chronological age, volumetric age, and size.

The information which formed the basis of the investigation was obtained from two separate data sources. The first data source was a list of residential water meters obtained directly from Johannesburg Water (Database 1). The second data source that was considered was directly linked to the large-scale meter replacement project undertaken by Johannesburg Water between 2013 and 2015, where more than 50,000 meter replacements were executed (comprising Database 2). In order to verify the meters from Database 1 that formed part of the large-scale meter replacement project, a comparison was done between the old and new meter serial numbers on both databases. Only properties where both the old and new meter serial numbers were a match, on both databases, were considered for further investigation. The above exercise resulted in a final data sample of 3,679 properties where a meter change had occurred during 2013 to 2015.

Based on the sample obtained, an analysis was conducted on the following factors:

- Overall impact of large-scale meter replacement project
- Meter size
- Chronological age of the meter
- Volumetric age of the meter

For the overall impact of the large-scale meter replacement project, the average monthly potential revenue increase was calculated for the entire sample (3,679 properties). This translated to an average monthly potential revenue increase per property per month of approximately R304.83.
Only considering the newly installed 15 mm meters as this was the largest sample size (3,603 of the 3,679 properties), this resulted in an average monthly potential revenue increase of approximately R 247.11 per month per property.

Various meter sizes were reviewed. When comparing new 15 mm meter installations with new 100 mm meter installations, the Payback Period (i.e. the length of time to recover the capital costs) for the former was found to be 8 months, and that of the latter 12 months. Although the capital costs of the bulk meter replacement are significantly higher than the 15 mm meter installations, their Payback Periods are comparable, therefore the Water Utility will see a higher ROI on the bulk meters.

As chronological age is a significant factor when considering meter accuracy degradation, the Payback Period was reviewed for the meters aged 2 years old to 10 years old. Meters aged 3 and 4 years old, had an average Payback period of 66.2 and 57.7 months respectively. In comparison, meters aged 7, 8, 9 and 10 years old had Payback Periods of 5.6, 8.9. 6.3 and 8.5 months respectively.

When comparing the various results across the separate payback period groupings, it was found that, on average, the Payback Periods are below a year. However, when considering meter chronological age, there is a significant difference between meters 2 years old when compared to meters of 10 years of age, therefore indicating that chronological age of the meter must be considered when assessing a meter's replacement potential

The expectation was that the higher the volumetric reading, the lower the associated Payback Period. However, flow range 5,200 – 6,750 kℓ returned a comparable Payback Period, as compared to the 0 – 1,000 kℓ range. In order to attempt to access the reason behind this result, a further comparison was done between the chronological age of the meters within these various flow ranges. It was noted a sizeable number of meters (544 meters) aged 10 years old appeared within the 0 –

1,000 kℓ flow range. Therefore, the chronological age of the meter may have a larger impact on meter accuracy when compared to the volumetric age.

The results indicate that there is no one-size-fits-all meter replacement strategy, Water Utilities need to consider their own unique conditions when it comes to meter replacement. However, some key components to be considered, include:

- Chronological age of the meter – older meters have a higher Return on Investment and shorter Payback Period.
- Size of the meter – bulk meters have a higher Return on Investment and shorter Payback Period when compared to standard domestic meters (15 mm diameter meters).
- Incorrect sizing of meters may have a negative effect on potential revenue.

CHAPTER 1. INTRODUCTION

In South Africa, confusion often occurs regarding the various definitions related to water shortages. This has been particularly prominent recently due to the water crisis taking place in the City of Cape Town. The following terms, in particular, need to be defined and understood upfront as they all have differing meanings (Sustainable Jersey (2013)):

- Water Scarcity – is the lack of sufficient water resources to meet the demands of water usage within a region.
- Water Stress – although a relatively new term, it is defined as the difficulty of obtaining sources of fresh water to be used for a period of time, which may result in the depletion and the deterioration of the available existing water resources.
- Water Availability – is the quantity of water that can be used for human purposes without significant harm being caused to ecosystems or other users.
- Water Shortages – are a result of climate change, including droughts and floods or an increase in polluted water supplies. Furthermore, increased human demand (as a result of increased population) or general overuse or wastage of water may result in water shortages.
- Water Crisis – a situation where the available potable or unpolluted water within a region is less than the demand of the region.

Water scarcity is measured in terms of the total water resources that are available to the population of a region. This is based on the 'Falkenmark indicator' or 'Water Stress Index', according to the Global Water Forum (2012). The indicator defines water availability in terms of thresholds. Where the amount of renewable water in a country is below 1,700 kℓ per person per year, but above 1,000 kℓ per person per year, the country is deemed to be experiencing water stress. If the indicator is below 1,000 kℓ, but above 500 kℓ per person per year, the country is said to be experiencing water scarcity and for any value below 500 kℓ, the country is experiencing absolute water scarcity.

Based on the above, and according to Knoema (2014), South Africa's renewable freshwater was estimated to be 966.3 kℓ per person per year. This implies that South Africa is a water scarce country.

Although the term a 'water stressed' or a 'water scarce' country is used loosely, the signs of reduced water availability exist in South Africa:

- The South African Weather Service indicated that between July 1960 and June 2004 there had been 8 summer rainfall seasons in which the measured rainfall was less than 80 % of the normal expected rainfall. A 25 % deficit is considered a severe meteorological drought.

- However, in contrast to the above, when considering the information contained in the Water Resources of South Africa Studies, WR2005 and WR2012, the Mean Annual Runoff (MAR) has only decreased slightly between the various studies undertaken:
  - WR90 – 51 121.30 million kℓ /a (Time period: 1920-1989)
  - WR2005 – 49 210.32 million kℓ /a (Time period: 1920-2004)
  - WR2012 – 49 114.74 million kℓ /a (Time period: 1920-2009)

  This would imply that the surface water availability has remained relatively stable or constant. Further, the WR2012 report went on to indicate that there are large variations in water quality across the country as a result of contamination of the resources. Therefore, although the surface water may remain constant, contamination thereof would reduce the availability of water to consumers.
- The Department of Water and Sanitation (2016) indicated that dam levels as recorded on the 16th of October 2016 approached a critical low point when compared to previous years. If one considers the trend over the past 5 years, as indicated by the black trend line, dam levels were approaching 'very low' storage status. If one were to compare the years 2014 to 2016, the trend appears to be a continuous decline (Figure 1-1).
- It is noted that a 5-year time period, as indicated above, can be considered short in terms of climatic factors; however a study titled 'State of the Climate in 2017', completed by the American Meteorological Society, indicated that Cape Town in 2017 experienced its driest year since 1933. Further, there has been a steady increase in annual mean temperatures since 1951 (Figure 1-4).

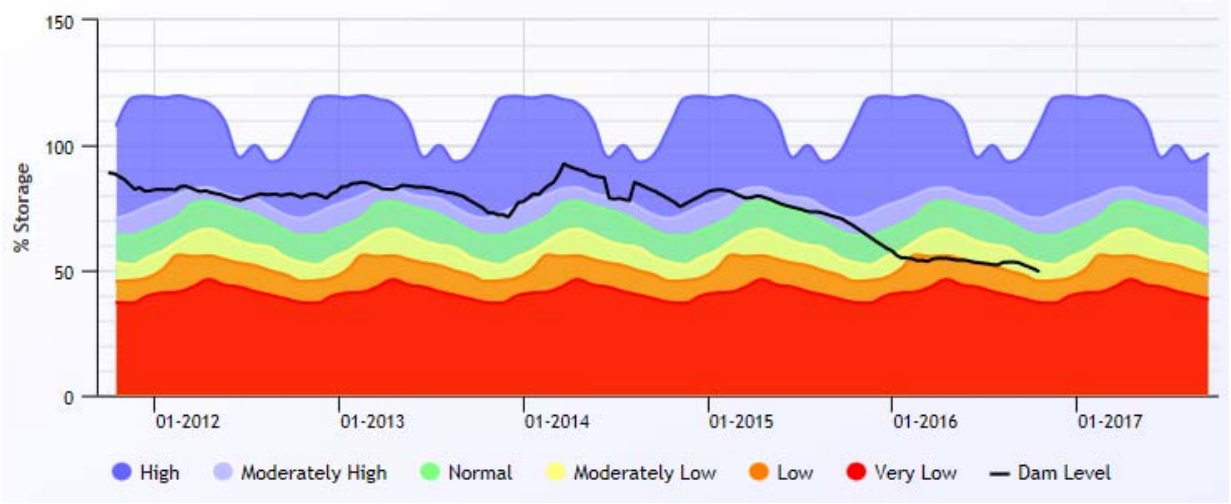

Figure 1-1: Surface Water Storage - National, (Department of Water and Sanitation, 2016)

More recently however, the updated storage status has begun to increase again; towards a moderately elevated level (refer to Figure 1-2). However, it should be noted that this is based on the

overall national storage levels. When comparing individual regions, some areas remain critical as can be seen in Figure 1-3.

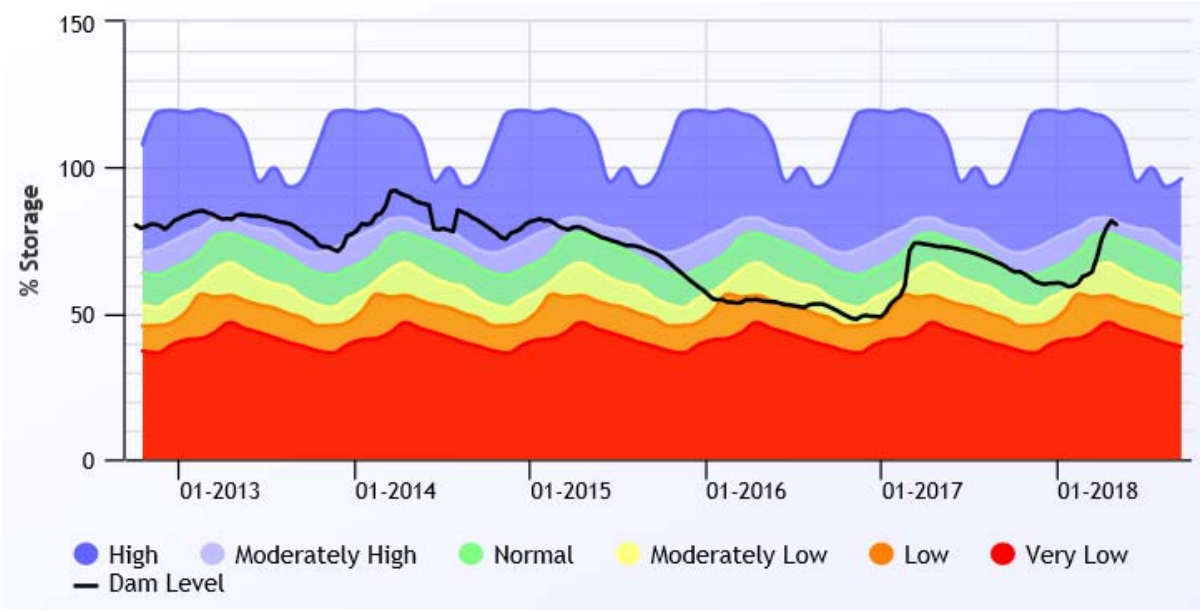

Figure 1-2: Surface Water Storage - National, (Department of Water and Sanitation, 2018)

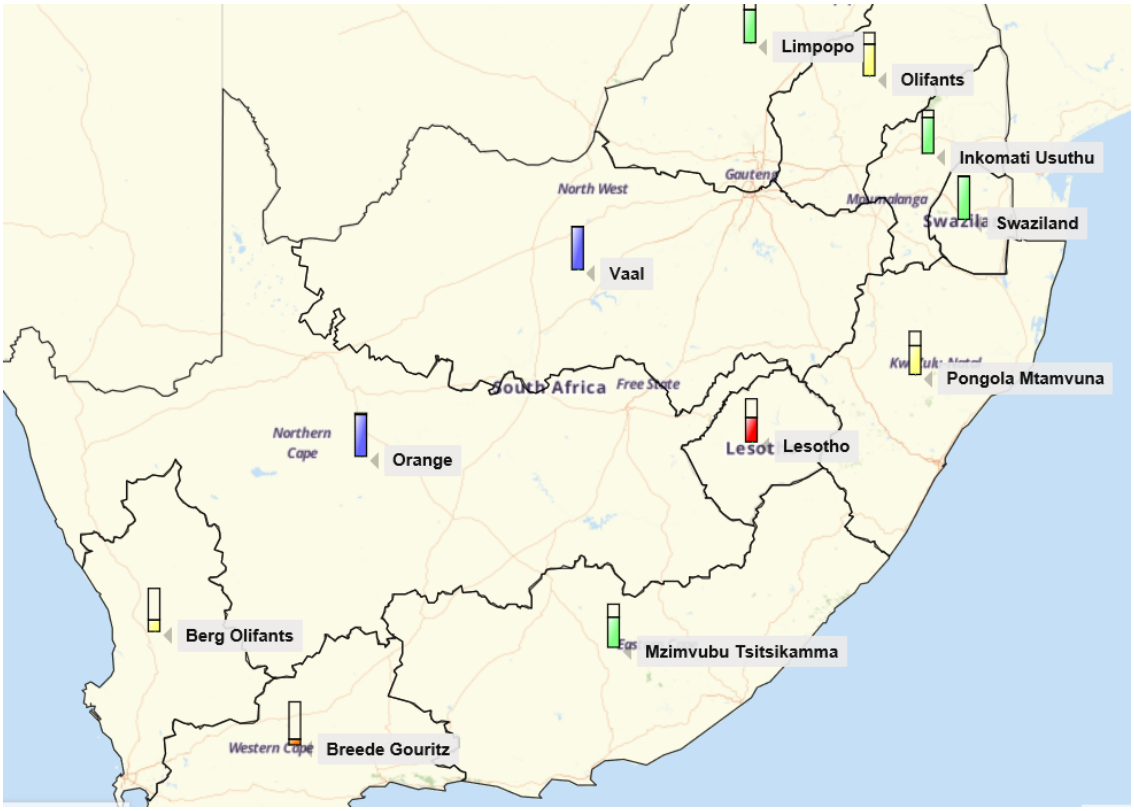

Figure 1-3: Storage Levels per Region (Department of Water and Sanitation, 2018)

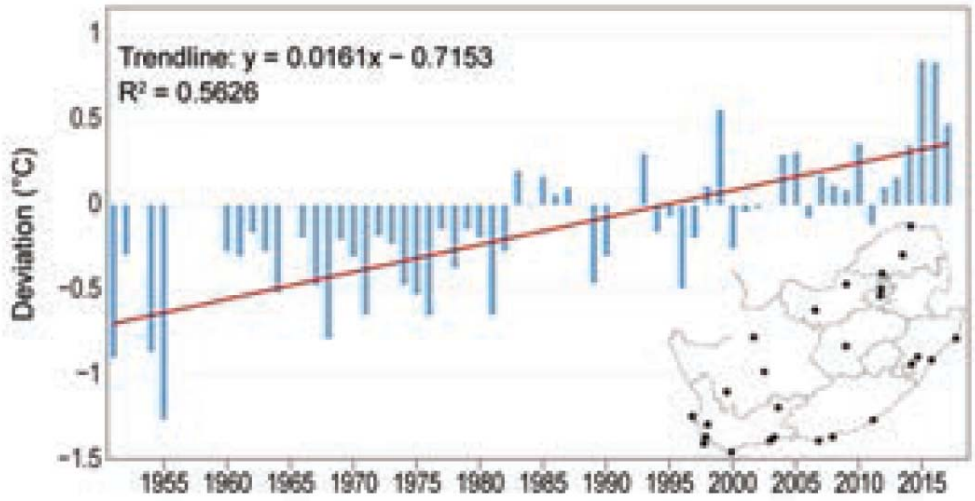

Figure 1-4: Annual mean temperature anomalies for 1951 to 2017 (South African Weather Service, 2017)

The crisis being experienced within the City of Cape Town highlights the necessity for water conservation and demand management. The city implemented Level 6B water restrictions, resulting in each person only being able to utilise 50 litres or less per day in total, whether at home, work, school, gym or elsewhere. The restrictions were applied in order to avoid what was termed "Day Zero". "Day Zero" was to be the day that almost all of the taps in the City of Cape Town would be "turned-off" and each person would have to queue for water at one of approximately 200 sites. In June 2018, following the winter rainfall, the dam levels were at 42.7 % (News24, 2018), which was at a higher level for the same time periods in 2016 and 2017. The Cape Town Water Outlook 2018, reported that dam levels had risen to 55.8 % as on 19 July 2018 (Figure 1-5). City of Cape Town managed to avoid Day Zero, as a result of the intense water demand management programmes, constant communication, awareness campaigns and behavioral changes with regards to water usage (Figure 1-6).

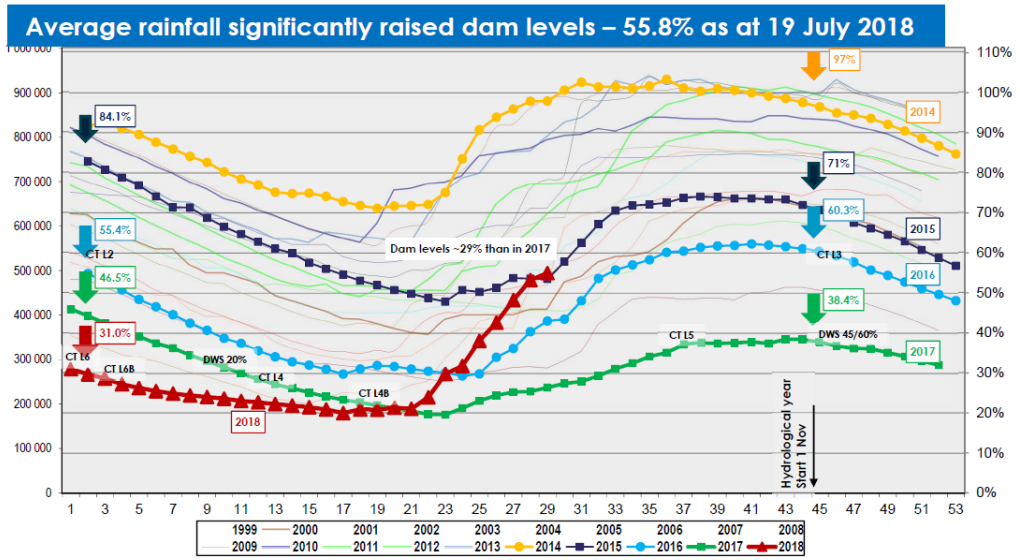

Figure 1-5: Average rainfall resulting in raised dam levels (Department of Water and Sanitation, July 2018)

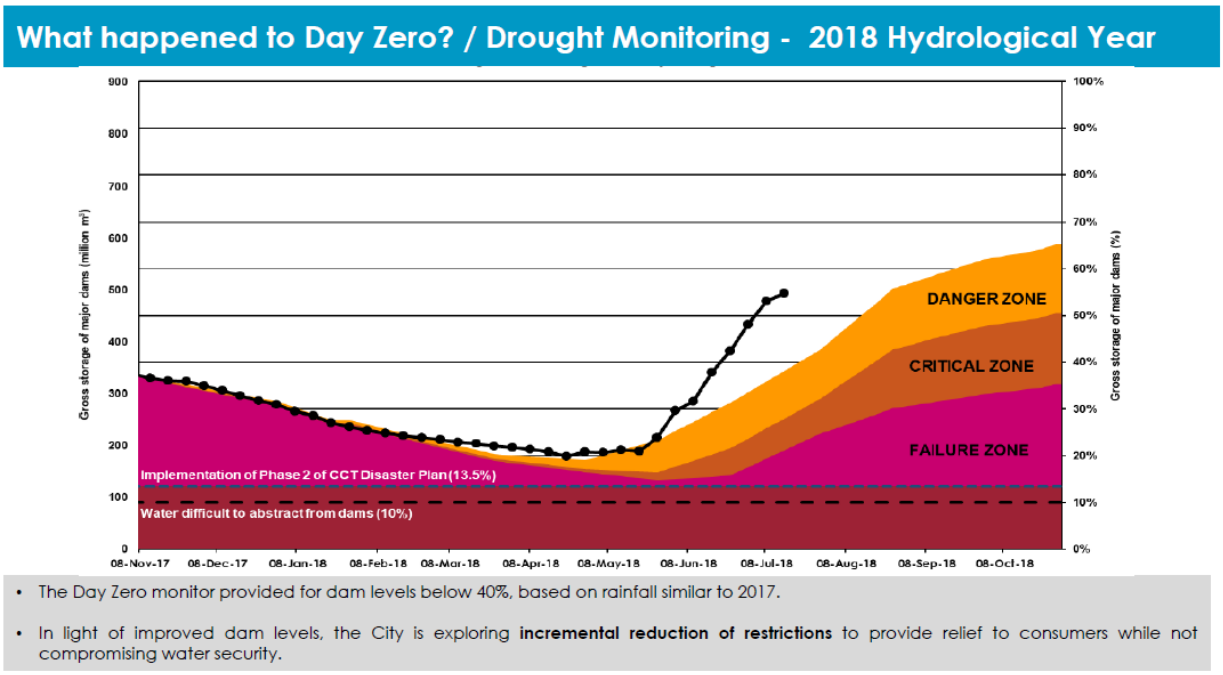

Figure 1-6: Cape Town Drought Monitoring (Department of Water and Sanitation, July 2018)

Water scarcity issues have traditionally been addressed through the implementation of large-scale water supply augmentation projects. However, water demand management has increasingly become a more viable and attractive alternative for several reasons including:

a) The lower overall capital cost when compared to large-scale bulk infrastructure projects;
b) Increasing water supply does not address the overall issue, being water wastage; and
c) Water demand management is considered a short-term project with almost immediate effects. The water demand management approach includes small changes that reduce water use for individual customers that will eventually amount to a significant reduction in the overall water demand (Friedman et al. 2011).

Large-scale meter replacement or installation projects are widely recognised as an efficient means to reduce water usage. However, the available documented information regarding water savings from meter replacement have been limited to a relatively small sample size (Selsky 2001). The sentiment is also echoed in Masia et al. (2013) that meter replacement projects have a role in Water Demand Management, with particular reference to Smart Metering Solutions. Masia et al. (2013) reported that if customers are not billed, or billed incorrectly, for their water usage, they will continue to misuse an already scarce resource, further putting strain on current water demands.

Water meters are considered a water utility's "cash register" (Wilson, 2003; Van Zyl, 2011). In the Alameda County Water District (ACWD) in Fremont, California, revenue generated from water consumption was the district's primary source of income. Single family residential customers with 15 mm meters, represented about half of all consumption revenue, which was roughly estimated to be in the region of $15 million (Yee, 1999). In South Africa, the eight metropolitan cities have been estimated to forfeit R6.5 billion annually through technical losses in water and electricity. Reducing the metropolitan losses by an estimated 4.6 percent through technical interventions was projected to result in a potential R300 million reduction in the local government equitable share in 2016/17 (National treasury, 2016).

Water meters, especially mechanical water meters, experience a degradation of accuracy over time (Stoker et al. 2013). This degradation is a function of several factors, such as mechanical wear, poor water quality, abnormal water velocities, erroneous throughput volumes (i.e. excessive volumes for incorrect meter size), and installation and handling. The evidence that aging makes water meters less accurate, leads to the hypothesis that revenues are lost because the consumption of water is not completely recorded by aging meters (Arregui, 2006; Shields et al. 2012; Couvelis, 2015). This implies that inaccuracies lead to, in most cases, underestimated flow rates. It has been on this basis that local water utilities have implemented large-scale meter replacement projects. On the other hand, however, replacing water meters that are still providing reasonably accurate recordings can be considered wasteful and futile. According to Allender (1996), Davis (2005), Fantozzi (2009), Viyakespan (2010) and Moahloli (2017), between the two economically opposing tendencies mentioned above, there is a point that economically justifies the cost of the meter replacement.

It is against this backdrop that this study proposes to investigate the impact that large-scale meter replacement projects have had on an identified water service provider's revenue generation. This study will consequently propose an optimal maintenance or replacement time based on the above findings.

1.1 Justification for Research

Prior research (Arregui, 2006; Shields et al. 2012; Couvelis, 2015; Allender, 1996; Davis, 2005; Fantozzi, 2009; Viyakespan, 2010 and Moahloli, 2017) provides an overview of meters' applicability and impact on Water Demand Management and in some instances, has identified the optimum replacement volume or period, as well as factors that influence meter accuracy. Prior research also indicates that each water utility should undertake its own study in order to arrive at a specific replacement period, based on site conditions and tariff structures. Equally important is that the impact that meter replacement can potentially have on a Water Utility's revenue generation, and therefore the utility's ability to provide the appropriate service, has not specifically been calculated, taking into consideration the large investment required to undertake a large-scale meter replacement project.

1.2 Research Objective

The objectives of this research report are:

1) to investigate the impact that large-scale meter replacement projects have had on an identified Water Utility's potential revenue generation; and
2) to propose an optimal maintenance or replacement time for meters employed by the Water Utility. Factors to be considered include:
    - the age of the meter being replaced;
    - volumetric reading at replacement; and
    - the size of the meter being replaced.

1.2.1 Research Questions

The following provides an overview of the questions which this research report will attempt to answer:

a) If a meter is replaced with a smaller or larger diameter meter, what is the impact on the overall potential revenue generated by the Water Utility?
b) Is there an optimal time when a meter is to be replaced?
c) Which indicators best account for meter deterioration and hence can be used to determine the best time to replace a meter?

1.2.2 Ethical Considerations

- A request was made to Johannesburg Water (SOC) Ltd requesting permission to proceed with this investigation. A memorandum for access to information for purposes of use in a research agreement was signed granting permission (Annexure A)
- No GIS profiling of customers' consumption was undertaken, nor was any personal customer information gathered. The study is limited to metered consumption comparisons.

1.3 Hypotheses

The following are the hypotheses which this research report wishes to test:

Hypothesis 1. *The replacement of aging residential water meters positively impacts the accuracy of water consumption logging. This is based on the assumption that the accuracy of water meters degrades over time.*

Hypothesis 2. *The Capital Costs associated with the replacement of the water meter are greater than the increase in potential revenue associated with the installation of a new Water Meter, therefore resulting in an extended pay-back period to recover the overall capital costs.*

Hypothesis 3. *Large-scale Meter Replacement projects result in increased potential revenue generation for the Water Utility.*

CHAPTER 2. LITERATURE REVIEW

The following literature review aims to identify studies addressing water metering, with particular reference to optimum replacement periods and strategies, water meter degradation over time, water meter inaccuracies (related to low flow or other factors), water meter maintenance strategies and cost benefit analysis related to water meter replacement.

The review also aims to determine if there is a link between meter replacement and water demand management initiatives.

2.1 Water Meter Replacement Studies

It is a generally accepted norm that replacing aged water meters can significantly enhance revenue generation for a water utility (Shields et al., 2012). This "norm" has been based on the premise that, over time, mechanical devices such as water meters will wear and deteriorate, and that this deterioration can be further exacerbated by poor water quality. However, the exact time period recommended for replacement varies across water utilities worldwide. The result of this is that a single strategy is yet to be adopted globally (see paragraphs below).

Davis (2005) also echoes this perception and states that the average field service for water meters is between 10 and 20 years before the meter is replaced. This has been based on the assumption that meter accuracy decreases with length of service.

In 2013, the Managing Director (MD) of Sensus Metering Systems, Mr. Basil Bold, in an article published by Engineering News, was quoted as saying that, "*the South African Water Meter Manufacturers Association has proposed legislation to set the local target at ten years*". This statement was made with reference to meter replacement time frames. In agreement with this statement, Germany recommends a six-year replacement period (Bold, 2013). Also, the Susanville Water Department in California indicates that meters need to be replaced every 20 to 25 years (Susanville Water Department, 2010). The City of London undertook a study in December 2008 which indicated that a water meter should be replaced between 1,900 kℓ and 2,800 kℓ of water passing through the meter, with the optimal time occurring when the meter registered 2,400 kℓ. Based on the City of London's water usage profile for typical residential consumption this translates to a 9 to 13-year replacement time period (McNally, 2008).

Considerable research has been undertaken to determine measures or key identifiers for meter replacements (Arregui et al., 2011; Fontanazza et al., 2012; Johnson, 2003 and Lund, 1988). These measures or key identifiers can be utilised in a maintenance replacement schedule.

A study by Ncube (2015) indicated that in order to comply with the 8 % error limit for in-use meters, a meter that has conveyed between 8 – 10 Mℓ is a likely and appropriate meter replacement guideline figure. This correlates with the 8 Mℓ proposed by Mutikanga (2012). These studies however do not quantify the potential gains or losses in revenue if meters are replaced below their recommended ceilings.

Davis (2005) who conducted research within the Metropolitan Domestic Water Improvement District, Northwest of Tucson, Arizona, indicates a different value to that proposed by Ncube (2015), and demonstrates that the cumulative flow volume through the meter, combined with the average percentage of water used by residential customers at low flow levels, were the driving factors for meter replacement. Based on the analysis by Davis (2005) it was determined that the optimum cumulative volume for meter replacement for the particular district under review was 1.42 Mgallons (5,375.3 m^3) – refer to Figure 2-1.

In order to determine this optimum cumulative volume of 1.42 Mgallons, Davis (2005) followed the below approach:

a) A meter accuracy results database was created. The database included the following parameters:
    - Date of meter removal;
    - Meter number;
    - Cumulative flow as recorded on the meter;
    - Meter size;
    - Tested accuracy at low, medium and high flows.
b) In addition to the above, the percentage of time that meters operated within the various flow ranges was measured. To achieve this, flow recorders were installed at selected residences during the four seasons of the year in order to determine the percentage of flow per flow region (i.e. low, medium, high) per season. This experiment was conducted on 132 customers. It was found that 10.87 % of the flow occurred in the low flow region (where the meter is the most inaccurate), and 22.31 % and 66.81 % in the medium and high flow ranges respectively, where the meter is the most accurate.
    Flow ranges were defined as follows:

- Low Flow – 0 to 0.25 gpm (0 to 1.136 ℓ/m)
- Medium Flow – 0.25 to 2 gpm (1.136 to 9.092 ℓ/m)
- High Flow – 2 to 15 gpm (9.092 to 68.191 ℓ/m)

c) A single manufacturer database was analysed, with meters in service for longer than 10 years. The aim of the investigation was to analyse meter age in isolation to other factors which can potentially contribute to a meter's inaccuracies. Consequently, by considering a single manufacturer, inaccuracies as a result of varying meters types were not a contributing factor to the overall analysis.

d) The database was screened and 'outliers' were removed. Thereafter the data was plotted using graphs that show cumulative flow versus accuracy for low, medium and high flows. It was noted that the scatter of the data at the low flows was the greatest. A best fit trend line was fitted to each data set and combined into Figure 2-1.

It must be noted that over extended volumetric use, meter accuracy shows a definite decline, with steeper deterioration experienced in low flows.

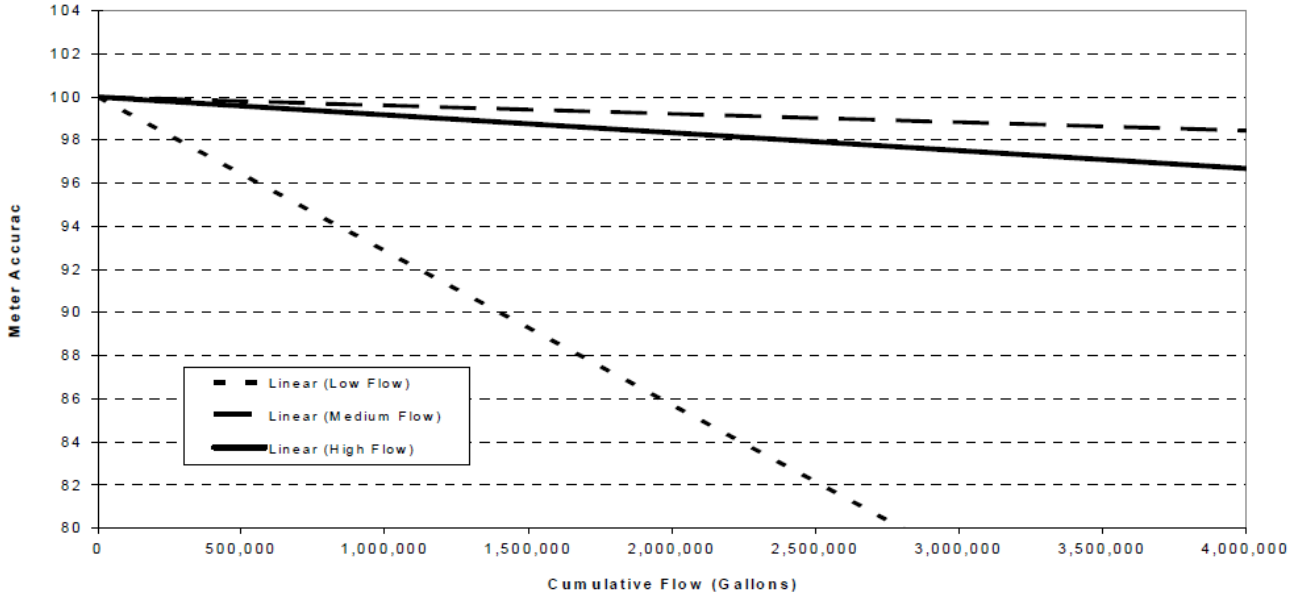

Figure 2-1: Meter Accuracy versus Cumulative Flow-Summary of Data Trend Lines (Davis, 2005)

Davis (2005) further went on to quantify the optimum replacement point by utilising revenue generation and replacement cost as the basis for comparison. The residential usage for the Metropolitan Domestic Water District System was estimated to be 130,000 gallons (492 kℓ) per year (this was based on the entire district's water usage patterns). For ease of calculation or analysis Davis (2005) calculated the number of years it would take for the average annual usage to reach 500,000 gallons (1892 kℓ). This translated to approximately 4 years (i.e. 500,000/130,000 = 3.8 years). Thereafter the estimated number of years to accumulate metered volumes in 500,000 gallon

increments (1,892 kℓ) was determined. The average accuracies at each cumulative flow volume (in increments of 500,000 Gallons) was calculated from the trend lines as indicated in Figure 2-1. From the initial percentage-time calculations that flow is registered in the low, medium and high flow ranges, in addition to the average residential bill ($33.56 or approximately R350) per month, the amount of dollars lost per year due to increasing meter inaccuracies was determined. This was achieved by utilising the trendline degradation as contained in Figure 2-1.

The estimated amount of dollars lost per year, as determined above, was then plotted against the total number of calculated years that the meter has been in use. This was done using increments of 500,000 Gallons which resulted in a rough translation of 4 years per 500,000 Gallons. By summing the area under the graph, the total amount of revenue lost can be determined for each increment. Taking into consideration the estimated replacement cost of the domestic meter, it was determined that at 1.42 MGallons (5,375.3 kℓ), the lost revenue would exceed the replacement cost. This would be considered as the optimum replacement point for the meter and translates to approximately 11 years. However, Davis (2005) reiterates that the cumulative volume be adopted for meter replacements rather than the number of years in use, because of the positive association between volume and inaccuracies, there is a resultant loss of revenue

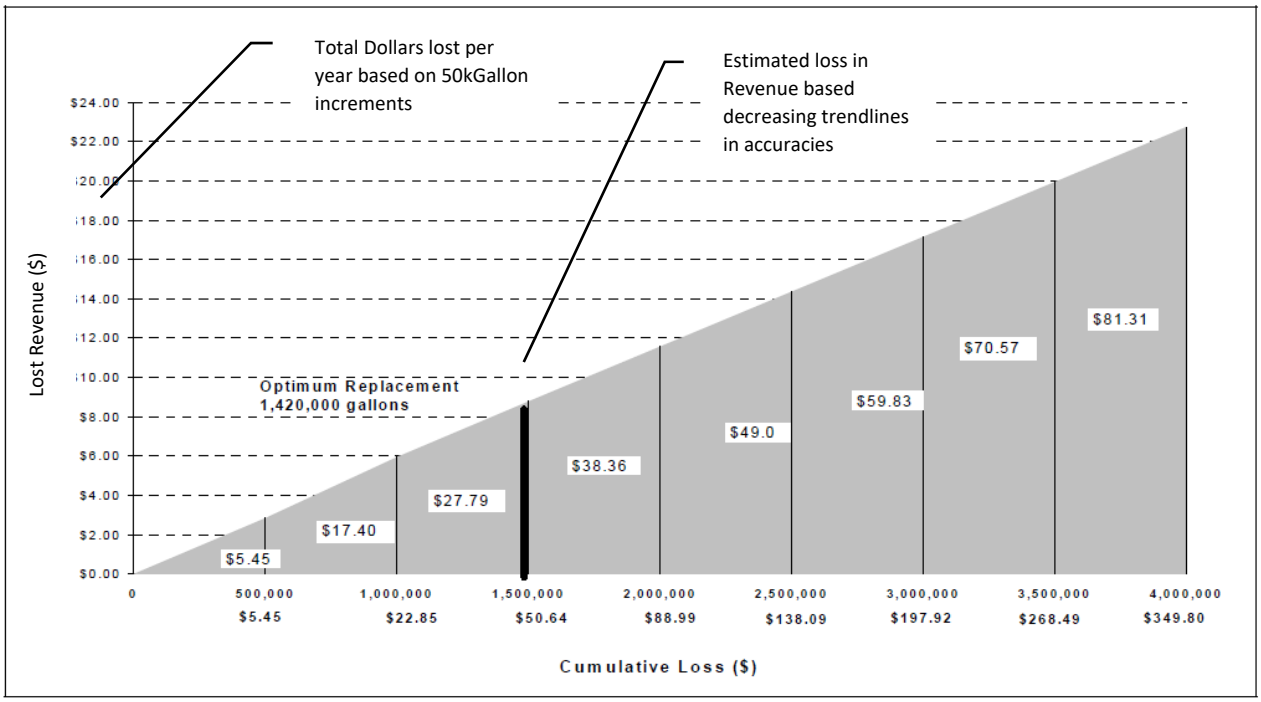

Figure 2-2: Average Lost Revenue versus Cumulative Flow for Residential Consumers (Davis, 2005)

Moahloli (2017), Fantozzi et al. (2009) and Arregui et al. (2006) found that a relationship exists between water meter age and accuracy, in addition to the total registered volume and accuracy.

Moahloli (2017), further indicated that the average volume of apparent losses due to meter inaccuracies was calculated to be 1.8 kℓ per meter per month. Moahloli (2017) showed that by using the net present value chain ($NPVC_n$) method, the optimum period for meter replacement was estimated to be at 9, 12 and 16 years at the total registered volumes of 3,971 kℓ, 5,162 kℓ and 6,750 kℓ and at 10 %, 8 % and 6 % real discount rates, respectively. It should be noted that Moahloli (2017) utilised a quantitative method, by applying existing statistical data and numerical analysis, to arrive at the above conclusions. In order to determine the optimum period for replacement, a comparison was made as to when the meter replacement and water loss cost coincided with the $NPVC_n$.

The net present value chain was calculated as follows:

Equation 2-1: Net Present Value (Moahloli, 2017)

$$NPVC_{\mathrm{n}} = \left[C_{acq} + C_{inst} + C_{adm} + \sum_{i=1}^{n} \forall_i \cdot \varepsilon_i \frac{C_w}{(1+r')^{(i-1)}}\right] \cdot \frac{(1+r')^n}{(1+r')^n - 1}$$

Where:

n = number of years / period

C_{acq} = Initial water meter acquisition costs

C_{inst} = Initial water meter installation costs

C_{adm} = Initial administrative costs

C_w = Selling price of water

$\forall_i$ = Average Volume consumed by a user on the year i

ε_i = Error of the meter for year i

r' = Real discount rate (depreciation rate for municipal meters)

With regard to the above-mentioned formula, it was originally developed by Arregui et al. (2006), who stressed the importance of the meter error determination (ε). Arregui et al. (2011) indicated that metering error is dependent on the operating flow rate, which follows a very specific and characteristic curve path (i.e. error curve of the meter), which is further dependent on meter type. Each meter type has a varying error curve, and each was verified by a lab test of on average 35 new meters at the Polytechnic University of Valencia. It was further noted that since the errors vary throughout the measurement range, the amount of water not registered by a water meter depends on both the shape of the curve, as well as the consumption flow rates of the consumers. Therefore, as a result, both parameters need to be combined to calculate the weighted error of a meter. Several authors have proposed different methods to calculate the weighted error of a meter (Male et al.,

1985; Allender, 1996; Yee, 1999; Johnson, 2001; Ferreol, 2005; Arregui et al., 2006). However, the selected methodology will have a significant impact on the final results (Arregui et al., 2009).

Moahloli (2017) opted to make use of the following formula (van Zyl, 2011) to determine the error of the meter:

Equation 2-2: Meter Error (van Zyl, 2011)

$$\varepsilon_i = (V_i - V_a)/V_a$$

Where:

ε_i = Relative meter error

V_a = actual volume (consumption measured by the new meter (Couvelis & van Zyl, 2012))

V_i = indicated volume (consumption measured by the old meter (Couvelis & van Zyl, 2012)

The meter replacement and water loss costs were determined using the following formula:

Equation 2-3: Meter Replacement and Water Loss Cost (Moahloli, 2017)

$$Meter\ Replacement\ and\ water\ loss\ costs = \left(C_{acq} + C_{inst} + C_{adm}\right) + \left(\sum_{i=1}^{n} \forall_i . C_w . \epsilon_i\right)^{(1+r')^n}$$

Where:

n = number of years of the replacement period

C_{acq} = Initial water meter acquisition costs

C_{inst} = Initial water meter installation costs

C_{adm} = Initial administrative costs

C_w = Selling price of water

$\forall_i$ = Average Volume consumed by a user on the year i

ε_i = Error of the meter for year i

r' = Real discount rate (depreciation rate for municipal meters)

i = meter age

Moahloli (2017) assumed a varying discount rate of 6, 8 and 10 % for the meter replacement and water loss costs thereby giving varying meter replacement points (see Figure 2-3).

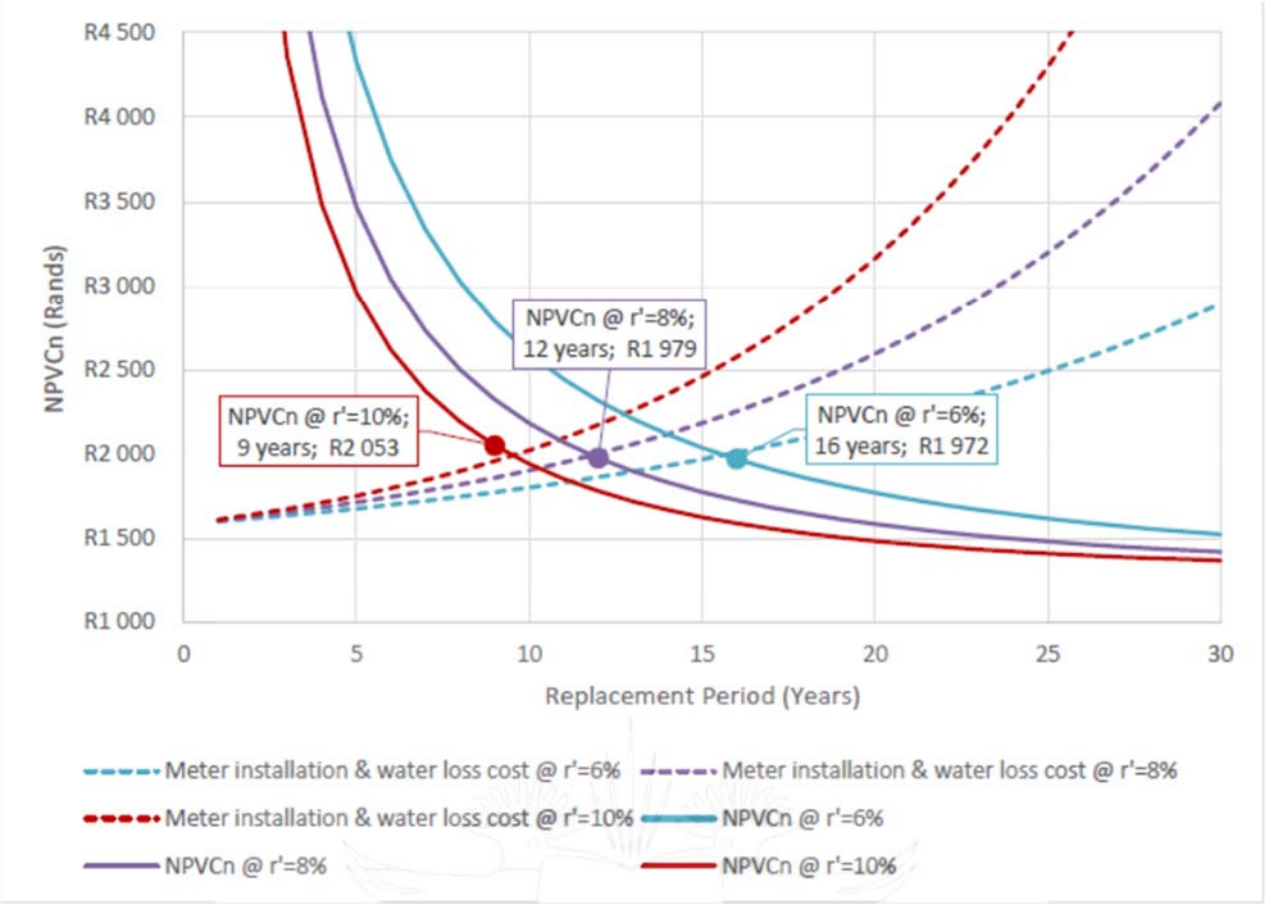

Figure 2-3: $NPVC_n$ plotted against meter installation and water loss costs to determine optimal replacement period (Moahloli, 2017)

Allender (1996) concurred with the premise that aging water meters are becoming less accurate and, as a result, lead to the loss of revenue. He further inferred that replacing water meters, which are providing accurate recordings, will result in wasteful expenditure for the water utility. Allender's (1996) investigation was limited to a sample size of 32 meters, with 8 meters per varying age group (15, 20, 25 and 30 years). Each meter was subjected to a known water flow being passed through it, and if a reading of 60 % was noted, it meant that 40 % of the water going through did not register. He determined that the water meter's recording capability diminished over time and that at low flow intensities the percentage errors were notably higher. This corresponds with Davis' (2005) findings. Allender (1996) highlighted that as a result of the error being larger within the lower flow range, the customer's consumption patterns also directly impacted meter inaccuracies. Allender (1996) thereafter conducted a sample test of 3 average households to determine the percentage split of usage. He found that 12 % of the water usage was within the low flow region, 86 % in the intermediate (medium) flow region and 2 % in the high flow region. This is a very different usage pattern when compared with Davis (2005), which found 10.87 % of the flow occurring in the low flow region (where the meter is at the most inaccurate), and 22.31 % and 66.81 % in the medium and high flow regions respectively. This may be the result of the limited sample size used by Allender (1996), when

compared with Davis (2005) who utilised 132 customers, or as a result of the varying consumption patterns from different consumers.

Although both Allender (1996) and Davis (2005) followed very similar approaches, Davis' (2005) results were linked to meter volume rather than meter age. Allender (1996) further went on to determine the optimum meter replacement period, linked to economic benefit, in a similar fashion as that undertaken by Davis (2005). In contrast to Davis, Allender's (1996) conclusion was that each water utility should conduct an independent investigation to determine the optimum meter replacement point because a significant difference in replacement cost and water tariff structure will lead to varying replacement points. Allender (1996) indicated that the value in the study was the methodology followed rather than the conclusion reached. The following table provides an overview of Allender's (1996) findings linked to the particular water utility under review.

Table 2-1: Average Annual Cost of a Water Meter

Years	Meter Cost	Cost of Use	Accumulated Cost	Average Cost per Year
1	$39.00	$0.00	$39.00	$39.00
2		$0.00	$39.00	$19.50
3		$0.00	$39.00	$19.30
4		$0.00	$39.00	$9.75
5		$0.00	$39.00	$7.80
6		$0.00	$39.00	$6.50
7		$0.00	$39.00	$5.57
8		$0.00	$39.00	$4.88
9		$0.00	$39.00	$4.33
10		$0.10	$39.10	$3.91
11		$0.30	$39.40	$3.58
12		$0.70	$40.10	$3.34
13		$1.20	$41.30	$3.18
14		$1.80	$43.10	$3.08
15		$2.56	$45.60	$3.04
16*		**$2.90**	**$48.50**	**$3.03**
17		$3.24	$51.71	$3.04
18		$3.58	$55.32	$3.07
19		$3.92	$59.24	$3.12
20		$4.26	$63.5	$3.18
21		$6.99	$70.49	$3.36
22		$9.72	$80.21	$3.65
23		$12.45	$92.66	$4.03
24		$15.18	$107.84	$4.49
25		$17.92	$125.76	$5.03
26		$30.06	$155.82	$5.99
27		$42.20	$198.02	$7.33
28		$54.34	$252.36	$9.01
29		$66.48	$318.84	$10.99
30		$78.64	$397.48	$13.25

*Minimum replacement point

Fantozzi (2009) proposed that the whole life cycle cost, customer water usage profile and actual consumption patterns be used as a scientific basis for domestic meter replacement programmes. Fantozzi's (2009) methodology has been applied to some Italian case studies and has been implemented by these water utilities. Further, Fantozzi (2009) proposed that at the time of the water meter replacement, a device known as an Unmetered Flow Reducer (UFR) be installed. The aim of the device is to cause water to pass through the water meter in batches, where the flow is below the minimum accurately measured flow. Fantozzi's (2009) research considered similar factors as considered by Davis (2005) and Allender (1996) including: meter error test with low, medium and high flows, customer usage patterns in low, medium and high flow rates, domestic meter replacement costs, average annual water used by customers and water utility tariff structures. The investigation utilised 738 meters from the four different water utilities, ranging in in-service life of 1 to 20 years. To define customer usage patterns, Fantozzi (2009) proposed two separate methods of analysis:

- Standard domestic consumption profiles available in existing literature. It has been noted that the limitation in this method is that actual consumption patterns may vary considerably when comparing actual and predicted patterns.
- The installation of new, calibrated water meters. As this method was expensive, Fantozzi (2009) selected 50 customers as a basis and 1litre/hour data loggers were installed.

Fantozzi (2009) found that each method resulted in comparable results and therefore, the following consumption pattern was utilised.

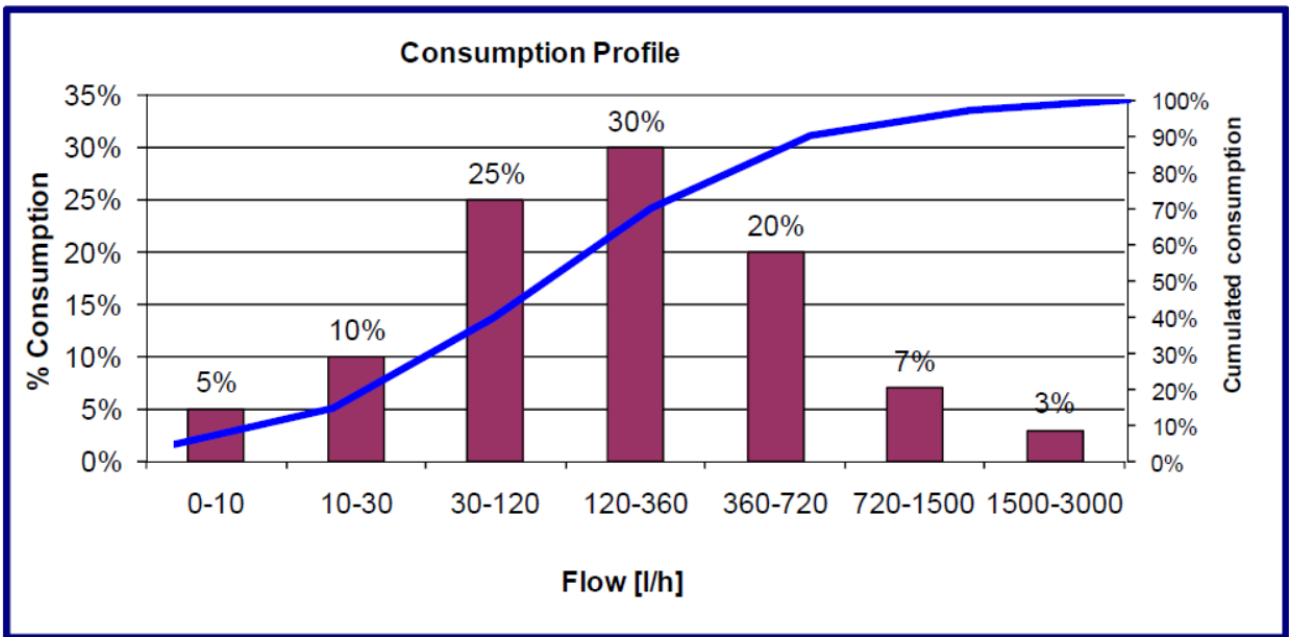

Figure 2-4: Consumption Profile (Fantozzi, 2009)

The consumption profile allowed Fantozzi (2009) to determine an Average Weighted Error (AWE) of each in-service meter, by plotting the weighted band of flow ranges. It should be noted that the majority of water meters under investigation in the study (DN 15 mm meters) did not register any flow below 15 litres/hour, which contributes about 15 % of the flow range (refer to Table 2-2). It was as a result of the outcomes presented in Figure 2-4 and Table 2-2 that Fantozzi considered the installation of the UFR.

Table 2-2: Pattern of consumption of a Residential Consumer in Flow Bands

Flow Range (Litre/Hour)	% of Customer Consumption	Flow Band	Weight for Flow Band
0-10	5%	Q_{min} (Q_1)	15%
10-30	10%	Q_{min} (Q_1)	
30-120	25%	Q_t (Q_2)	55%
120-360	30%	Q_t (Q_2)	
360-720	20%	0.3 Q_n (0.3 Q_3)	20%
720-1500	7%	Q_n (Q_3)	10%
1500-3000	3%	Q_n (Q_3)	

Fantozzi (2009) made use of the Net Present Value of the Revenue Lost or Gained calculation for all the Italian Water Utilities to determine the optimum replacement point for in-service water meters. Further, three scenarios were considered:

- Scenario 1 – a policy where meters are replaced only on a run-to-fail basis;
- Scenario 2 – a policy where meters are replaced based on an economic calculation
- Scenario 3 – a policy where meters are replaced based on an economic calculation and the installation of the URF. This scenario also considered the additional volumes which would be measured as a result of the installation of the URF as well as the additional cost of the actual device.

Fantozzi (2009) concluded that Scenario 3 achieved the best results in terms of volume of water recovered (Figure 2-5).

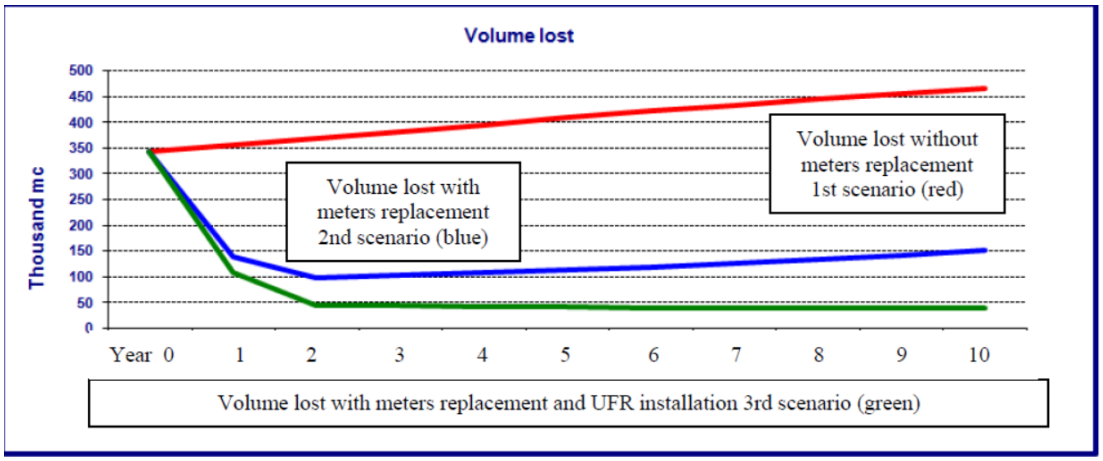

Figure 2-5: Volume lost with meter replacement and UFR installation (Scenario 3 Green) (Fantozzi, 2009)

Taking into consideration the Net Present Value and accumulated cash recovered, Fantozzi (2009) concluded that Scenario 3 yielded the best results, in terms of cash recovery (Figure 2-6).

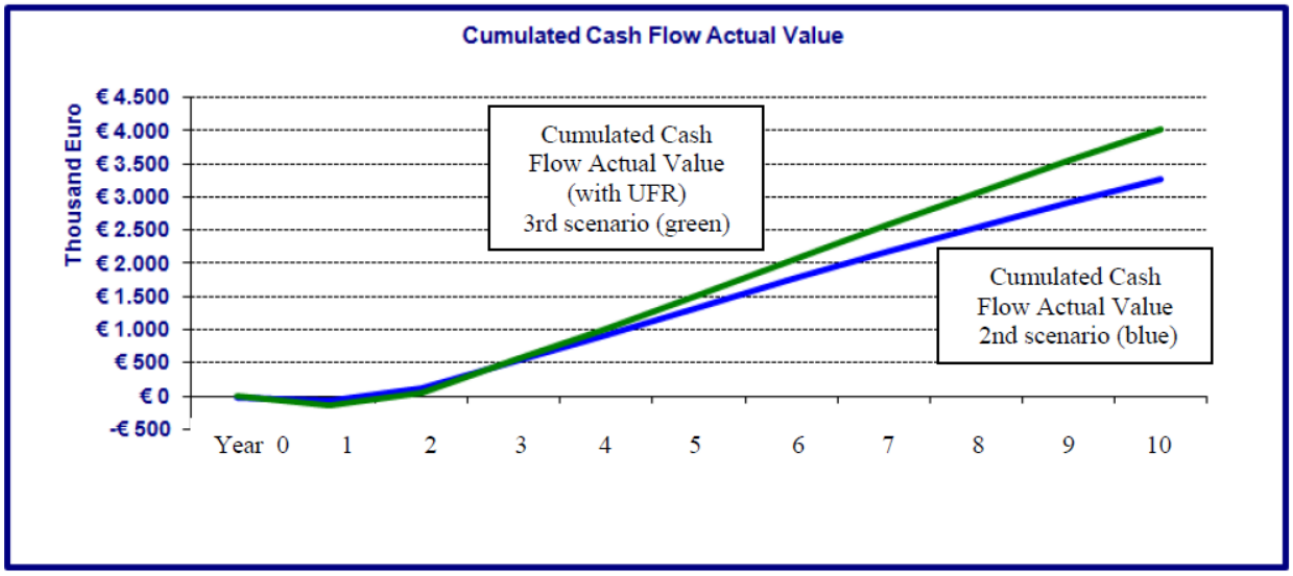

Figure 2-6: Actual Cumulative Cash Flow for Scenario 2 and 3 over 10 years (Fantozzi, 2009)

Fantozzi (2009) noted that each utility had varying input patterns, and as a result the optimum replacement period varied between 9 to 19 years (Table 2-3). Fantozzi (2009) concluded that "system-specific economic meter replacement policies are feasible". This is a valuable outcome, and implies that it would be inappropriate to generate generic meter replacement periods, where one-size-fits-all.

Table 2-3: Meter Replacement Findings, Fantozzi (2009)

Town	Gorizia	Padova	Luserna and Cavour	Pinerolo
Total number of customer meters	16 000	118 000	4 100	3000
Meter size (in mm)	DN 15	DN 13 and DN 20	DN 13 and DN 20	DN13
Average meter age (> 10 years)	72%	87%	55%	20%
Average meter age (> 20 years)	49%	51%	27%	48%
Meters tested	212	305	80	141
Total under registration	12.31%	8.84%	20%	28%
Error	3.41%	0.65%	8%	6%
Unmeasured flow (below start-up)	8.90%	8.19%	12%	22%
Total volume through the meters (mc/year)	3 200 000	17 700 000	616 000	51 000
Total volume not measured by the meters (mc/year)	390 000	1 500 000	125 000	144 000
Economic replacement age which maximise return of investment				
Meter replacement	19 years	32 to 34 years	9 to 10 years	23 to 24 years
Meter replacement + UFR	10 years	24 to 25 years	4 years	10 to 11 years
Scenarios analysed and chosen plan	10 years	19 years	9 years	10 years
Economic benefits of a meter replacement policy				
With UFR	€ 417 000	€ 9 350 000	€ 515 000	€ 417 000
Without UFR	€ 270 000	€ 4 428 000	€ 442 000	€ 270 000

Viyakesparan (2010) reported on an investigation conducted by the Regional Council in Australia, who wanted to determine a water meter replacement strategy. The strategy was based on meter accuracies and ultimately the optimum payback period. Viyakesparan's (2010) study was based on an initial desktop assessment, taking into consideration the cumulative volume of the existing meters as contained on the council's meter reading database, in addition to the extrapolated ages of the meters.

Viyakesparan (2010) concluded that the optimum cumulative volume for the Council was found at the maximum error which corresponded with a cumulative volume of 3.9 Mℓ. This is significantly different when compared to Ncube (2015) and Mutikanga (2012) who both indicated a cumulative volume of 8-10 Mℓ and Davis (2005) at 5.3 Mℓ. However, it should be noted, that Viyakesparan (2010) utilised the findings made by Davis (2005) and Fantozzi (2009) in determining the optimum replacement point. This is with reference to the meter inaccuracies determined at the low, medium and high flow ranges. The existing meter reading database for the Regional Council in Australia was utilised as the point of reference for the consumption of customers.

This however did have its own inherent problems with regards to meter reading information and discrepancies therein; and therefore, the following assumptions were made:

- If there was a difference greater than 40,000 between the "Total Consumption" versus "Last Meter Reading", these readings were ignored. If there was a difference between 500 and 40,000 between the "Total Consumption" versus "Last Meter Reading", the "Total consumption" was utilised; and for differences below 500, the "Last Meter Reading" was utilised.
- The average consumption for the Council was taken as 250 kℓ /year.
- Date of installation of the water meter, was used to determine the age of the meter.

Using the metering database, Viyakesparan (2010) determined and profiled each metering age against estimated errors (Table 2-4).

Table 2-4: Age Profile against Errors

Aged (Years)	Percentage Distribution	Accuracy Estimates (Arregui et al.)	Error for >10 years (Fantozzi)	Overall Error
0-5	15%	68%		10%
5-10	9%	94%		
10-15	56%	88%	14%	
15-20	19%	85%		
>20	0%	82%		

Viyakesparan (2010) further acknowledged that age of the meter cannot be considered independently of the volumetric measurement as a meter in excess of 15 years of age may have a low volumetric reading. Figure 2-7 illustrates this distribution against age.

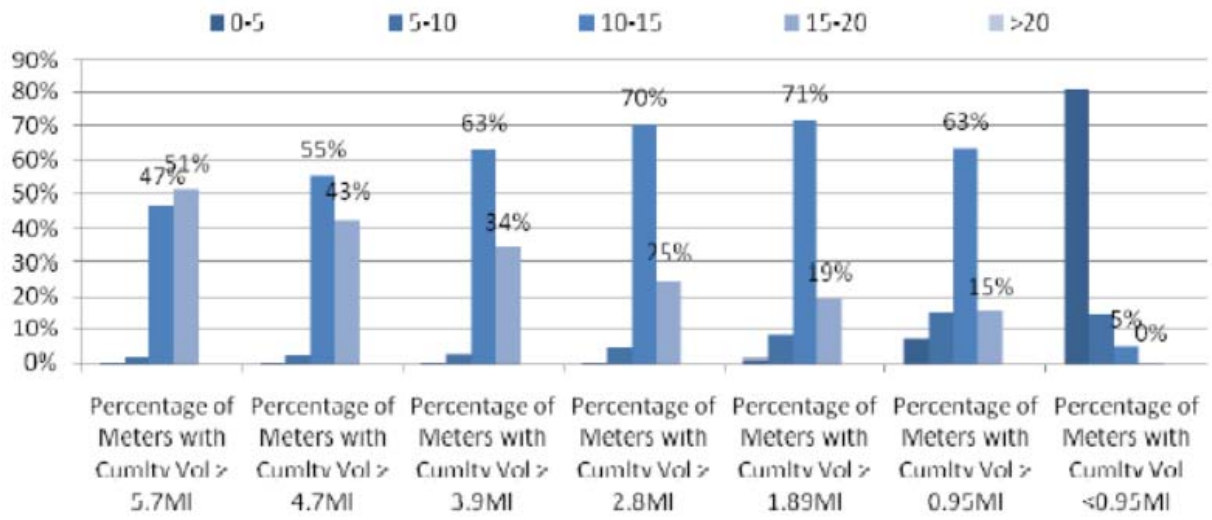

Figure 2-7: Meter Age Distribution versus Cumulative Volumes (Viyakesparan, 2010)

Viyakesparan (2010) concluded that the greatest error in meter accuracy occurred at a volume of 3.9 Mℓ. Based on the Council's water usage profile for domestic customers, the annual consumption per year was 276 kℓ, which translates to an equivalent age of approximately 13 years. The Council decided that this would be the meter age for replacement. It should be noted that the term used for the meter age at replacement was deemed "equivalent age" which was determined via mathematical extrapolation (i.e. the volumetric reading is deemed an equivalent age and not necessarily the actual age of the meter).

Further, Viyakesparan (2010) concluded that there is no relationship between meter age and cumulative volume. However, meter age is required in order to determine the optimum payback period for a meter replacement. The overall meter strategy therefore was that the council should target meter replacements that have the highest cumulative volumes and high average consumptions. These meters are deemed to be of the highest priority due to them having the highest metering inaccuracies. These meters were mapped using Geographic Information System (GIS) to assist with the prioritization (refer to Figure 2-8 and Figure 2-9). Where the highest average consumption and highest cumulative volumes match, the meter replacement strategy should target these areas (Example: based on Figure 2-8 where the orange points are within the same area as the light blue points on Figure 2-9, these Figures have been included to demonstrate who GIS can potentially be utilised as a tool for prioritization).

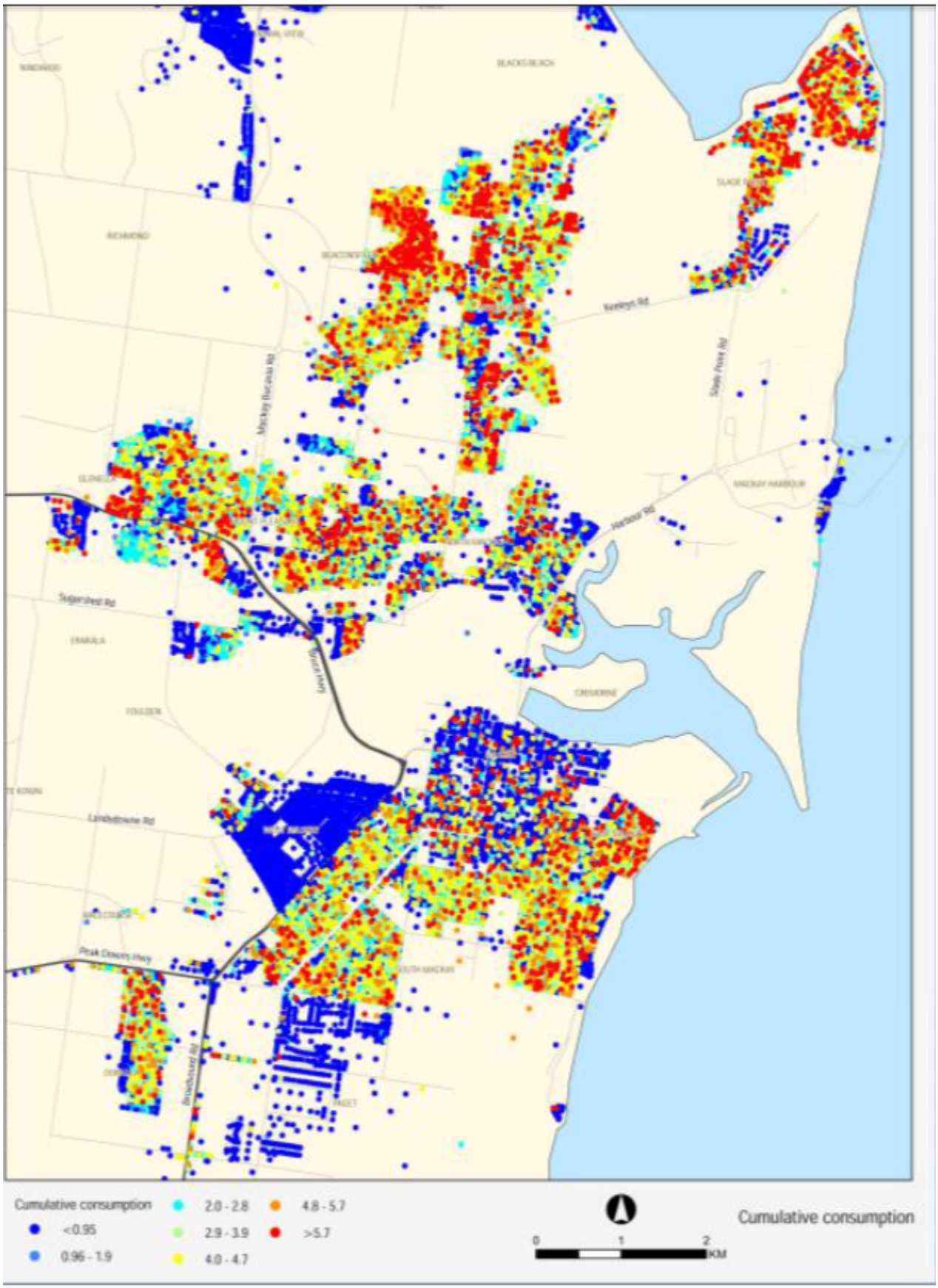

Figure 2-8: GIS Mapping of Cumulative Consumption (Viyakesparan, 2010)

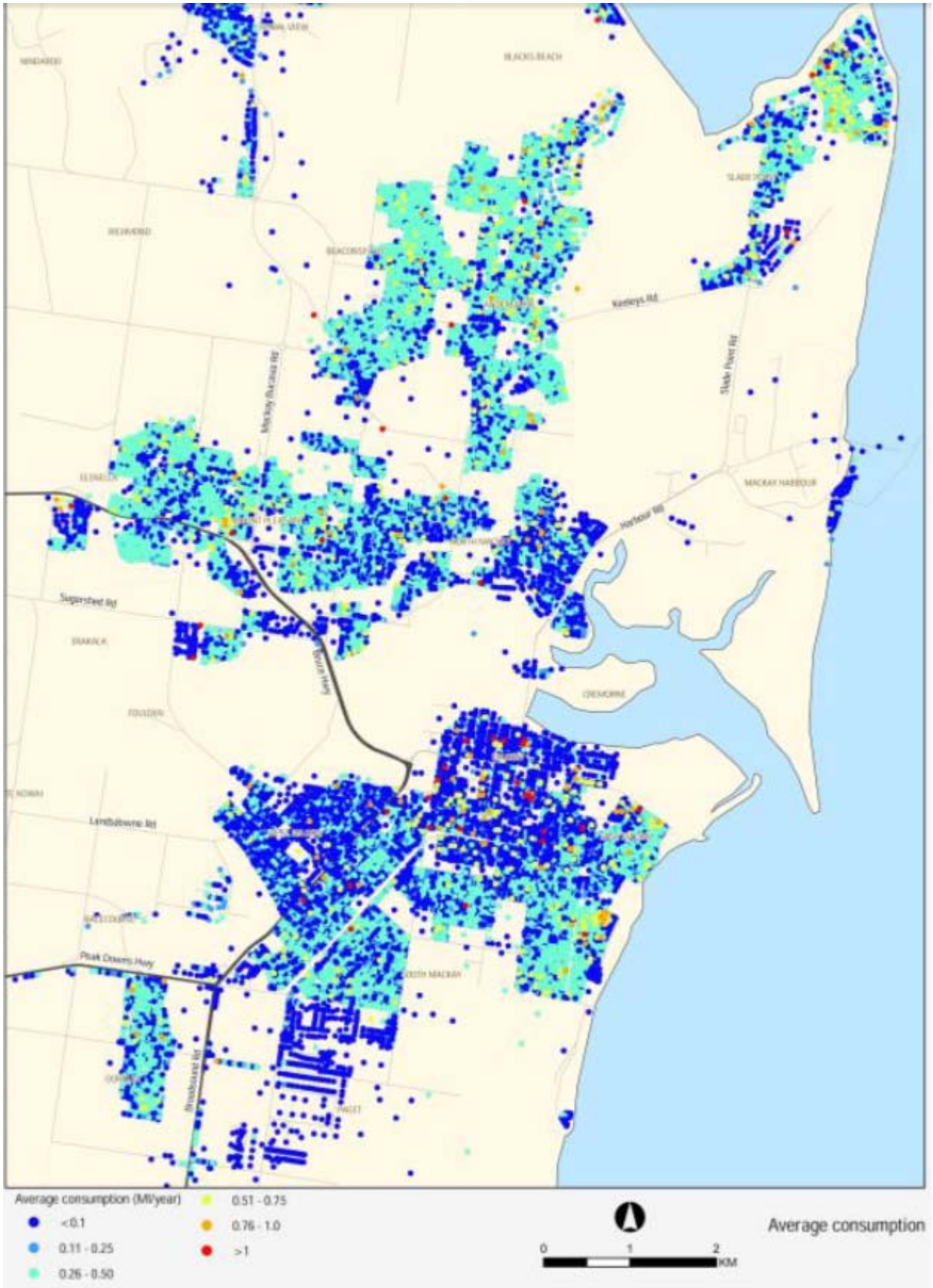

Figure 2-9: GIS Mapping of Average Consumption (Viyakesparan, 2010)

Based on the above studies, the recommended replacement age of a water meter varies considerably. It should be noted that the variables utilised in each analysis addressing optimum replacement and economic benefit, may have resulted in differing conclusions. Further, each investigation is in agreement that meter degradation over time does occur, particularly in the low flow regions.

As a result of the varying inputs into the optimum replacement period of the water meter, it is recommended that each water utility consider their actual on-site meter conditions, replacement costs and tariff structures when determining the optimum replacement period of water meters.

Table 2-5 provides an overview of some replacement periods recommended by the various studies.

Table 2-5: Comparison on Meter Replacement points

Reference	Recommended Meter Replacement Age	Area / Country / Municipality
Bold (2013)	10 years	South Africa
Susanville Water Department (2010)	20 to 25 years	California
Bold (2013)	6 years	Germany
McNally (2008)	9 to 13 years	City of London
Ncube (2015)	8 – 10Mℓ	South Africa
Mutikanga (2012)	8Mℓ	Uganda
Davis (2005)	1.42MGallons (5.3ML)	Arizona
Moahloli (2017)	9, 12 and 16 years and total registered volumes of 3 971, 5 162 and 6 750kℓ at 10%, 8% and 6% discounted rates	South Africa
Fantozzi (2009)	Varying (9 to 19 years), dependent on inputs	Four Italian Utilities
Viyakesparan (2010	3.9Mℓ	Regional Council of Australia
Allender (1996)	16 to 30 years	Anne Arundel Country (Maryland)

2.2 Water Meter Degradation and Inaccuracy Studies

Apparent losses are the non-physical losses that occur in a water utility's operations due to the following factors:

- Customer meter inaccuracies (reading errors);
- Errors in the processing of customer billing information; and
- Unauthorised consumption.

This by definition is considered a commercial loss, as it is directly linked to water which is not accounted for and thus not paid for.

As discussed above, meter replacement strategies have been based on the premise that meter accuracy degrades over time. This degradation has been utilised as the basis to quantify revenue losses and therefore an optimum point for meter replacement (i.e. when revenue lost equals the meter replacement costs). Meter inaccuracy is linked to the International Water Association definition of apparent losses. Previous studies have indicated that the largest contributor to apparent losses is metering errors (Rizzo, 2005).

Therefore, the following discussion addresses estimated meter degradation over time and metering inaccuracies.

A study conducted by Couvelis (2015) was aimed at determining the effect that meter age has on water meter accuracy. Couvelis (2015) quantified the deterioration in water meter accuracy with age and determined the average age of water meters in South Africa. The eThekwini meter replacement database was utilised as the basis for the investigation. Couvelis (2015) utilised 12 months' worth of meter reading data, pre- and post-replacement of a water meter. The following assumptions were taken into consideration:

- The under-registration error of each replaced meter was assumed to be an increase in consumption after the replacement of the meter;
- The actual consumption 1 year pre- and post-meter replacement is identical; and
- The new meters have insignificant error when compared to older meters.

Couvelis (2015) found that domestic consumption decreased over the study period (May 2004 to February 2011), which implied that there is likely an under-estimation when compared to the actual meter under-registration.

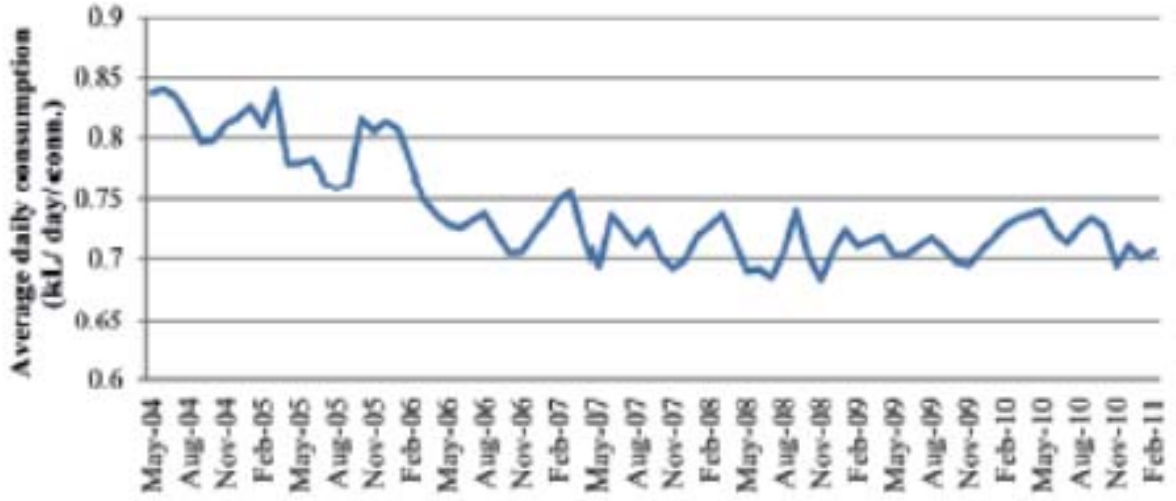

Figure 2-10: Average Daily Consumption in the eThekwini municipal supply Area for Study Period (Scruton, 2011)

By completing a statistical analysis and grouping the meters according to age and volumetric consumption in increments of 5 years and 1,000 kℓ respectively, Couvelis (2015) was able to determine the estimated percentage difference pre- and post-meter replacement. Refer to Table 2-6 and Table 2-7.

Table 2-6: Descriptive Statistics for meter error as a function of age

Statistic	Meter Age							
	0 to 5yr	5 to 10yr	10 to 15yr	15 to 20yr	20 to 25yr	25 to 30yr	30 to 35yr	35 to 4yrs
Mean Age %	25.05	20.21	13.27	8.00	2.76	-1.53	0.71	-1.21
Median (%)	0.25	-3.85	-5.12	-7.86	-8.37	-8.16	-5.60	-7.17
Standard deviation (%)	162.78	151.29	217.95	118.80	70.90	41.98	55.20	40.63
Minimum (%)	-99.11	-98.60	-99.76	-99.75	-96.89	-84.96	-94.75	-85.84
Maximum (%)	8035.94	12119.98	19581.32	5807.14	1337.04	559.11	1301.28	404.18
No of meters	7815	22662	11736	15292	2155	2524	1348	1535

Table 2-7: Descriptive Statistics for meter error as a function of volume through the meter

Statistic	Volume through the Meter										
	0 to 1Mℓ	1 to 2Mℓ	2 to 3Mℓ	3 to 4Mℓ	4 to 5Mℓ	5 to 6Mℓ	6 to 7Mℓ	7 to 8Mℓ	8 to 9Mℓ	9 to 10Mℓ	10 to 11Mℓ
Mean Age %	54.4	19.6	8.5	4.8	4.5	-0.7	-1.7	-4.8	-4.8	-6.4	-6.2
Median (%)	8.3	-1.3	-3.5	-4.5	-7.5	-7.1	-8.2	-8.7	-8.5	-9.7	-9.5
Standard deviation (%)	223.7	157.4	73.6	65.9	285.1	54.5	55.7	39.0	41.7	38.8	41.1
Minimum (%)	-98.9	-98.3	-99.1	-96.6	-97.2	-96.2	-96.0	-98.6	-96.9	-93.7	-95.7
Maximum (%)	12359.3	9518.8	1779.0	1909.4	19581.3	1697.8	1329.3	483.3	615.0	467.5	605.8
No of meters	13803	13285	8832	6306	4894	3082	2996	2371	1852	1455	1050

Further, Couvelis (2015) plotted the findings as depicted in the Table 2-6 and Table 2-7 and noted a very definite trend line when considering volumetric consumption(Figure 2-12). This translated to an increasing under-registration of 0.9 % of consumption per 1,000 kℓ of water measured. Therefore, for every additional 1,000 kℓ measured, the apparent losses increase by a factor of 1 %. When considering the median meter error compared to the meter age, there is a linear trend for meters younger than 25 years. This translated to a 1 % decrease in meter accuracy every 3 years. Couvelis

(2015) attributed the outliers after the 25-year age to the fact that manufacturing of meters has changed considerably and that the sample size was limited.

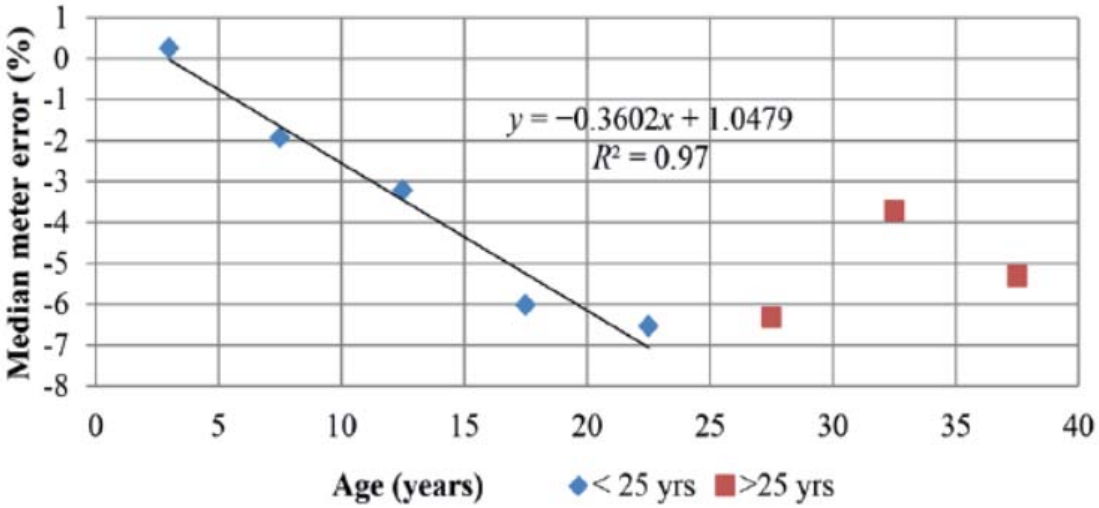

Figure 2-11: Median Meter Error versus Age (Couvelis, 2015)

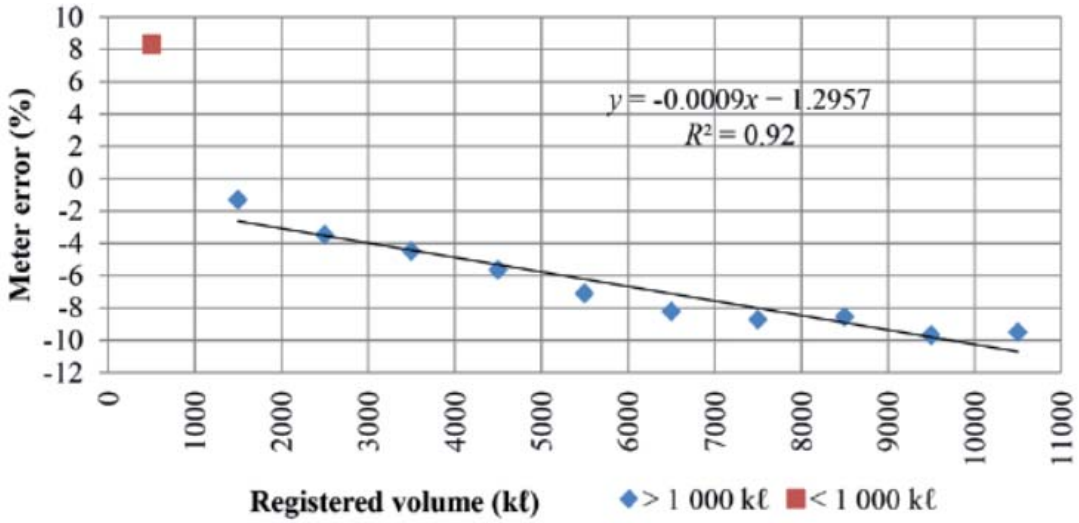

Figure 2-12: Median Meter Error versus Registered Volume (Couvelis, 2015)

Couvelis (2015) further determined that the average age of meters within South African is approximately 10 years, with most replacements occurring at 20 years of age. The information was based on the National Water Demand Archive (Van Zyl and Geustyn, 2007).

Studies have been conducted to quantify losses as a result of the low flow inaccuracies of water meters (Tzamtzis and Paralika, 2003; Arregui et al., 2006; Mutikanga, Sharma and Vairavamoorthy, 2011 and Sheilds et al., 2012).

Although the error linked to the water meter degradation over time forms part of the overall apparent loss, meter inaccuracies can also be caused by other factors, not directly linked to wear-and-tear and the aging of the water meter.

Arregui (2016) published a paper entitled, 'Quantifying measuring errors of new residential water meters considering different customer consumption patterns'. Currently the assumption is that newly installed meters have very small, or close to zero, inaccuracies. However, Arregui aimed to provide evidence on how newly installed meters perform. In total, 330 meters were tested with varying parameter classifications, with a minimum of 30 per meter type in order to gain an average error rate. Of the 330 meters tested, 20 were found to be defective (due to poorly controlled production methods or manufacturing procedures and subsequently were replaced with new meters. However, in a real-world scenario, these meters would remain in the ground, unbeknownst to the water utility, resulting in poor water measurements and control. Arregui (2016) concluded that positive displacement meters obtained a much lower metering error than single jet meters, indicating that meter type is crucial when selecting appropriate metering solutions. Further, it was observed and proven that water meters have a larger error percentage at low flows.

More recently, Couvelis (2015) indicated that there is a clear distinction between the overall apparent loss experienced due to meter age and due to low flow range non-registration. The aim of the investigation was to determine the total apparent losses due to the under-registration of a new meter as a result of on-site leakage as well as the additional under-registration linked to the meter aging. It should be noted however that the investigation was based on database information, and was not validated by physical meter testing information.

On-site leakage is defined as the leakage which occurs on a customer's property, downstream of the water meter. Although this water forms part of the overall water demand, as it is deemed measured, it however contributes significantly to apparent losses. This is due to the fact that the majority of the flow associated with leakage occurs within the low flow profiles of the water meters where the error rating is at its highest. Couvelis (2015) therefore aimed to measure the on-site leakage at various properties in order to quantify under-registration. Couvelis (2015) made use of database information received from Cape Town and Mangaung to identify domestic water meters which were less than 3 years of age in middle- to high-income areas. It was assumed that the accuracies were similar to those of new meters. Couvelis (2015) confirmed the presence of on-site leaks by monitoring the meter readings at 5-minute intervals for a 15-minute period, while no water was being utilised by the consumer. If a leak was identified, the procedure would be repeated at a

different time of the day to verify the leak. Corrections were made based on the manufacturer's accuracy curves as described by Lugoma et al. (2012) (Table 2-8).

Table 2-8: Descriptive Statistics of on-site leakage data corrected for meter error

Description	Cape Town	Mangaung	Johannesburg (Lungoma et al., 2012)
No. of properties investigated	402	166	128
No. of properties with leaks	69	47	86
On-site leakage incidence	17.1%	28.3%	67%
Properties with on-site leakage			
Mean leakage rate (ℓ/h)	21.2	39.1	23.4
Median leakage rate (ℓ/h)	10.0	20.0	8.6
Minimum leakage rate (ℓ/h)	5.7	5.7	5.7
Maximum leakage rate (ℓ/h)	449	411	411
All properties (with and without on-site leakage)			
Mean leakage rate (ℓ/h)	3.6	11.1	15.7
Ave Monthly losses (kℓ/property	2.6	8.0	11.0

Following the determination of the above, Couvelis (2015) compared the actual volume of flow read against the corrected volumes of on-site leakage, thereby confirming the following apparent losses:

- Cape Town – 13.1 % (2.81 ℓ/h per leaking property) of the on-site leakage is unmetered
- Mangaung – 2.7 % (1.1 ℓ/h per leaking property) of the on-site leakage is unmetered
- Johannesburg – 10 % (1.7 ℓ/h per leaking property) of the on-site leakage is unmetered

It was noted that the findings did not include flow that occurred within the starting flow-rate region as this flow cannot be read. Therefore, it can be assumed that the apparent losses are in the region of 10 % to 15 %, preferably erring on the upper limit. Further, Couvelis (2015) concluded that the apparent loss due to on-site leakage is 2.2 % of the overall consumption.

Mukheibir et al. (2012) indicated that traditionally, under-registration of a water meter has been considered the primary contributor to non-revenue water and also, therefore, what is considered water meter inaccuracies. As Couvelis (2015) indicated above, it is difficult to quantify the water which is "lost" due to non-registration at the low flow regions of the water meter; however, Mukheibir at al. (2012) attempted to quantify this loss. Further, non-registration of flow can increase and result in higher volumes of non-revenue water as the meter ages (Arregui et al., 2005).

Mukheibir et al. (2012) considered the following components:

- the extent of non-registration at low flows for both new and old/aged meters;
- quantification of the frequency of low flow events in normal, daily household water usage; and
- determination of the role the usage of water has on overall non-registration.

By making use of the Unmetered Flow Reducer (UFR), Mukheibir et al. (2012) was able to quantify the volume of non-registered flow at 1 % of the average daily registered consumption for a new meter, and 3.5 % of the average daily registered consumption for an aged meter. Further Mukheibir et al. (2012) indicated that the average under-registration was between -0.4 % and +0.1 %, changing from over registration to under-registration as the meter aged.

Therefore, the combined unregistered flow is as follows:

Table 2-9: Percentage of Non-Registration associated with each range of total Registered Volume (Mukheibir et al., 2012)

Meter Registration (kℓ)	0-500	501-1000	1001-1500	1501-2000	2001-2500	2501-3000	3000 +
Under / over registered % (results from meter testing)	0.1%	0.1%	0.1%	0.0%	-0.2%	-0.4%	-0.4%
Non-registered % (extrapolated)	-1.0%	-1.4%	-1.8%	-2.3%	-2.7%	-3.1%	-3.5%
Unregistered % (combined)	-0.9%	-1.3%	-1.7%	-2.3%	-2.9%	-3.5%	-3.9%

The critical conclusion by Mukheibir et al. (2012) was that to create meter replacement strategies solely on the basis of registration age or volume consumed, as proposed by Davis (2005), Ncube (2015), Mutikanga (2012), Moahloli (2017), and Viyakespan (2010) is not cost effective. Consideration must be given to both the non- and under-registration components of volume passing through the meter (i.e. non-registration component is water which is not measured by the water meter at all and under-registration is water which is measured in the lower flow ranges but has a higher error associated with the readings and is therefore considered inaccurate).

In order to demonstrate this effect, Mukheibir et al. (2012) utilised the Net Present Value (NPV) to determine the optimum replacement point of a water meter, assuming the following constants:

- A meter replacement cost of $95.00;
- A discount rate of 7 %;
- A 29-year analysis period; and
- A rising block tariff structure:
    - <400 ℓ/d (<161 kℓ/yr) = $1.80/kℓ
    - <880 ℓ/d (<321 kℓ/yr) = $2.10/kℓ
    - >880 ℓ/d (>321 kℓ/yr) = $3.10/kℓ
- For consumptions greater than 3,000 kℓ, the annual increase in the percentage of unregistered volume was considered the same annual rate used to reach the 3,000+ kℓ
    - Therefore, for an annual consumption of 250 kℓ, it would take 12 years to accumulate to the 3,000 kℓ registered volume. To determine the annual increase in percentage unregistered volume for the combined losses, the calculation is as follows: (-4.0 Less -0.9)/(12-1) = -0.28 %/yr (based on a linear relationship)

Mukheibir et al. (2012) concluded that based on the unregistered percentages, as determined in the investigation, it is not cost effective to replace water meters if they registered less than 250 kℓ/yr. As indicated above, utilities are basing their meter replacement policies on replacement ages, total volume registered, a combination of both, or the loss of revenue incurred by the water utility as a result of the under-registration losses. However, Mukheibir et al. (2012) found that the revenue loss as a result of unregistered flow, for a meter with an average annual usage of 150 kℓ /yr, would not exceed the overall replacement cost of a new meter at 20 years (3,000 kℓ registered volume) or even 40 years (6,000 kℓ /yr registered volume). However, for an annual consumption of 250 kℓ /yr, the economically optimal period to replace the water meter is at 11 years, which is based on the combined effect of non- and under-registered water volumes. For higher annual consumption of between 300 kℓ /yr and 400 kℓ /yr, the loss resulting from non-registration are high enough to justify the replacement of the water meter. However, by only considering the under-registration, the meters would not require replacement. This is depicted in Table 2-10.

Table 2-10: Year for Meter exchange based on NPV (Mukheibir et al. (2012))

kℓ /yr	Under-registration	Non-registration	Combined
150	No replacement	No replacement	No replacement
200	No replacement	No replacement	No replacement
250	No replacement	No replacement	Year 11
300	No replacement	Year 11	Year 10
350	No replacement	Year 10	Year 10
400	No replacement	Year 10	Year 9
450	Year 11	Year 9	Year 9
500	Year 11	Year 9	Year 9

It is once again emphasised that meter replacement strategies are dependent on meter replacement costs, type of meters within the system and the particular Water Utility tariff structures.

Shields (2011) conducted an investigation to determine the point at which it becomes cost effective to replace a water meter, based on the volume of water which passes through a water meter undetected, compared to the replacement cost of the water meter. Shields (2011) aimed to determine a methodology to be utilised to determine the optimum meter management plan. Shields (2011) attempted to determine meter inaccuracies by passing a known volume of water through various meter types and manufacturer models, and by further varying those volumes between various flow ranges. Meter types included displacement piston (DP), single-jet (SJ), multi-jet (MJ), nutating disc (ND), fluidic oscillator (FO) and turbine (TU) meters. Shields (2011) concluded that different types of meters varied in accuracy performance, with particular reference to the lower flow

rates. Therefore, it may be more cost effective to replace a worse performing meter in the low flow ranges with a more accurate meter as an effective meter replacement strategy.

Fontanazza (2015) conducted an investigation into the apparent losses observed due to metering inaccuracies. Apparent losses can be defined as losses as a result of water not being registered on the demand side of a consumer. This ultimately results in the supply input into a distribution system being higher than the demand volume being measured, which is therefore considered a loss. Fontanazza (2015) aimed to model the apparent losses in order to focus maintenance efforts (for example, towards meter replacements). The study was undertaken in a region where water supply was erratic, where pressure varied and water pipes experience dry periods. This inherently causes metering issues as a result of the low flow situations being experienced. A small district metered area, or DMA, (an enclosed supply and demand area) was set up to form the basis of the research experiment. The DMA consisted of 14 service connections that supplied 52 consumers. Therefore only 52 meters were considered. The metering sample varied in meter ages from 0 to 25 years of age. Fontanzza (2015) followed a stepped approach whereby the following initiatives were undertaken:

- Installation of a flow regulating device;
- The replacement of all meters in excess of 10 years of age; and
- Later the replacement of all meters older than 5 years.

Before and after each step, the percentage of apparent losses was measured in order to provide an indication of the reduction in apparent losses. It was noted that the apparent losses reduced from 33 % to 5 %. As flow regulators are not a standard installation, a final step was introduced where the flow regulating device was removed, and the result was an increase in apparent losses to 9 %. In conclusion, as Fontanazza (2015) followed a stepped approach and aged meters measured a higher apparent loss, this would imply that meter age can be an effective means to control apparent losses within the system.

Consideration has also been given to external factors which affect meter accuracies. Buck et al. (2012) undertook a study to determine the effect on a meter's registry performance when subjected to a burst of quartzite sand and how this affected the expected life of the meter. Buck et al. (2012) concluded that different meter types respond differently and the effects vary based on the location of the damage to the meter. The study however did not quantify the resulting potential losses.

2.3 Water Meter Replacement utilised to Conserve Water

The motivation for water meter replacement is often linked to the principles of Water Demand Management and Conservation. With the potential to reduce apparent losses (as discussed above), meter replacement is a critical link in the overall Water Balance as described by the International Water Association (IWA).

Substantial research has been undertaken to quantify the impact and/or articulate the importance of Water Demand Management and this has been the justification for the implementation of large-scale meter replacement or installation projects (Arregui, Cabrera & Cobacho, 2006; Hanke & De Mare, 1982 and Stewart et al., 2010).

Masia et al. (2013) proposed that there is this perceived acceptance with Water Utility officials that the introduction of Smart Metering Technologies can reduce the amount of non-revenue water (NRW). By undertaking a controlled survey, 41 respondents including engineers and managers involved in planning, design and operations at Johannesburg Water, Ekurhuleni, Tshwane, Emfuleni and Mogale City municipalities, took part. The following (Figure 2-13 and Figure 2-14) provides an overview of the pre-conceived perceptions related to Smart Metering and its overall effect on water usage and billing (for example, 26 of the respondents believe that Smart Metering Technologies will result in efficient billing, Figure 2-13 and 20 of the respondents are unsure whether the technologies are reliable Figure 2-14).

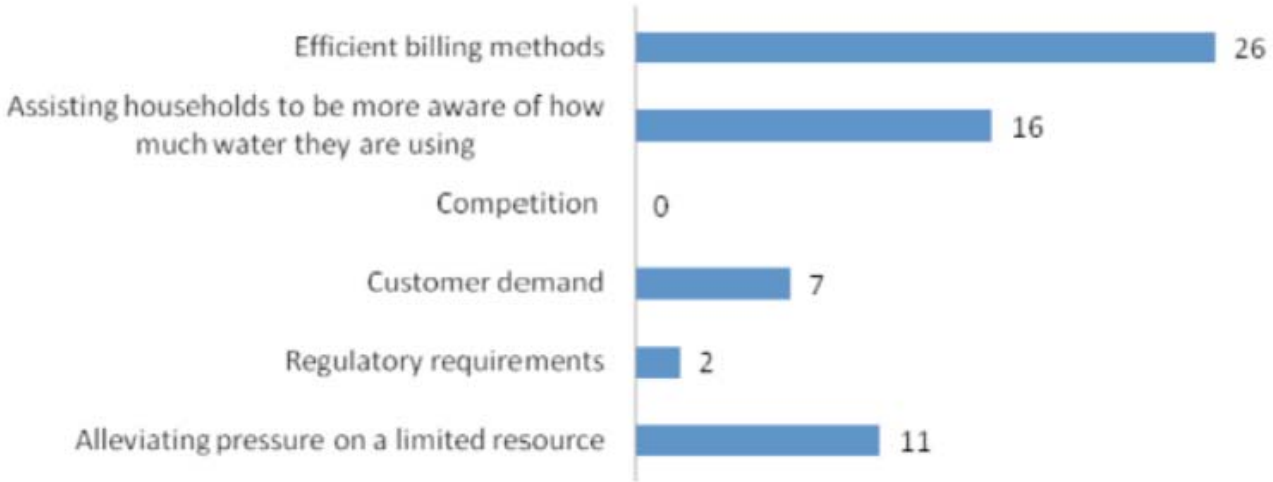

Figure 2-13: Primary consideration for adopting smart meters (Masia et al., 2013)

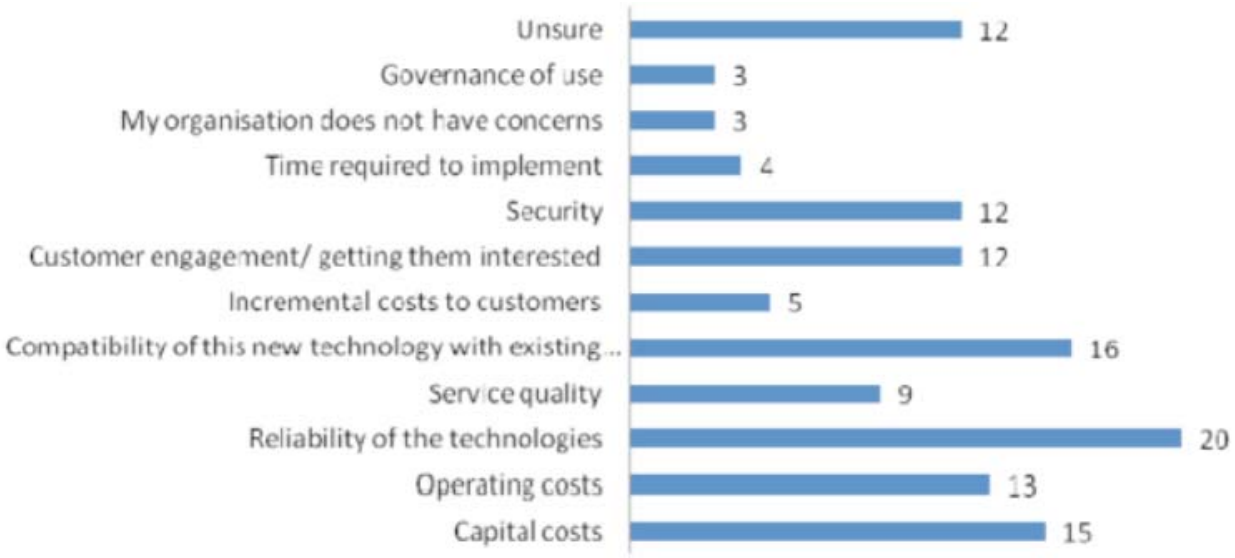

Figure 2-14: Concerns in Adopting Smart Meters (Masia et al., 2013)

Masia et al. (2013) however concluded that if customers are not billed or billed incorrectly for their water usage, customers will continue to misuse the already scarce resource, further putting strain on current water demands.

Noss et al. (1987) acknowledged that water utilities in the United States utilised water meters as a means of effecting water conservation through billing surcharges, increasing block rates and general customer awareness. Although the average residential household consumes far less water when compared to industrial users, the number of residential households are considerably larger. Further, unless the residential water meter is maintained and tested, the potential losses due to meter inaccuracies can be a significant portion of a water system's total losses.

Hanke (1981) conducted a study to determine whether the universal metering in Perth, Australia would produce a worthwhile conservation effort. The study included the review of 17,968 unmetered water connections, which utilised 14 % of the total water produced. This approach would require the installation of 17,968 water meters. Hanke applied the following formula, the objective of which was to maximise the net benefits from the adoption of any given strategy.

Equation 2-4: Conservation Effort, (Hanke, 1981)

$$\Delta[Q.MC] \geq \Delta[U + E + F]$$

Where:

Q = reduced water production

MC = marginal costs

U = resource cost to the water company of adopting the policy

E = resource cost to the consumer of adopting the policy

F = the value of "useful" consumption

Hanke (1981) went on to quantify each of the above parameters and concluded that the intervention would be cost effective. It should be noted that extensive knowledge of the usage and customer profile is required to adequately utilise the formula correctly. Therefore, if a water utility were to undertake economic analysis to determine whether the effort would result in an effective conservation effort and economic benefit, a sound knowledge of the customer database is required.

In a paper, Zetland (2013) documented the move to residential water metering in England and Wales and the impacts of the move on lower metered demand and higher charges for heavy water users. He concluded that the move resulted in more conscious water use. However, most consumers felt that they were being overcharged for water usage.

2.4 Tariff Structures Linked to Revenue Recovery

In order to generate the revenue required to maintain the overall water system, it is imperative that tariff structuring is formulated correctly. Further, water meters form an integral part of this process, and if not managed correctly can result in significant losses to a water utility. As a result, attempts have been made to assist in the tariff structuring of the water utility. Further, the manuals which have been developed show a direct link between cost recovery via accurate water metering and the overall tariff structure.

The American Water Works Association (AWWA) publishes a manual (M1) which provides a means to establishing cost-based rates or fees for the water supply. The aim is to ensure that the cost-based rates provided are sufficient to allow the water utility to build, operate, maintain and reinvest into their water systems. It was furthered noted that by adequately funding water systems, there is a direct link to the economic development and sustainability of a community. This process has a long history, where operators recognised the need for sufficient funding as early as 1949. Further, it highlights the need for accurate metering, and the fact that water meters are a water utility's "cash register".

Some key items to consider in determining the cost of water supply include:

- Effectiveness in covering total revenue requirements (i.e. potential full cost recovery);
- Revenue stability and predictability (potentially through accurate metering);
- Stability and predictability of the rates;
- Promotion of conservation and efficient use (which can be linked to the current situation; within the City of Cape Town and the current water use tariff to drive down usage);
- Fairness of apportionment of the cost to different ratepayers (which is a common consideration in the context of South Africa with the varying income levels);
- Avoidance of undue discrimination within the rates;
- Efficiency in responding to change in supply and demand;
- Freedom from controversies;
- Simple and easy to understand;
- Simple to administer; and
- Legal and defensible.

The manual (M1) noted that the most important area to be considered is the customer data available. The manual (M1) or guideline further goes on to confirm that the water utility should maintain accurate and extensive records which are related to customers' usage. The manual states that the most significant source of revenue for most water utilities is the production of water sales or "rate" revenue. Without accurate customer billing information, the creation of an adequate rate structure can potentially be hampered, thus causing the generation of insufficient revenue to meet a utility's revenue requirements and capital expenditure requirements.

The Water Utility Report (2nd Edition, 2003) conducted by ABS Energy Research, highlights that in some countries, water is treated as a social commodity rather than an economic investment. The provision of fresh water to people has traditionally been subsidised by governments, which however has resulted in an adverse effect on conservation efforts and poverty alleviation, due to the increased wastage of water. This further impacts the introduction of a metering system, as the communities tend to reject the installation of meters, with the preconceived idea that they will be paying excessive amounts for water. However, it was noted that people living in poverty areas often end up having to pay higher prices for water as a result of purchasing from vendors, as they do not have direct access to water supply. In addition, some key items highlighted in the study include the following:

- About $300 billion a year is paid by various users for water usage, where majority is paid by urban users who only contribute approximately 10 to 15 % of the total amount consumed. The agricultural sector consumes 70 %

- Pilot studies conducted in Orenburg Vodokanal, Russia indicated that although metering of individual households is preferable, at a minimum, water should be metered per supply block. Further, there is conclusive evidence that individual metering reduces consumption and improves revenue collections.
- Replacement of water meters at the end of their useful life span is more economical than repairing them.
- Demand for water meters in Eastern Europe and China is growing more rapidly than Western Europe where overall demand is lower.
- Poland and Latvia are two countries that utilise water metering extensively. Installation of water meters began in 1994 in Poland and within the first year, consumption dropped by 50 %.
- South African was noted as having a political obstruction as a result of a call for pre-paid meters to be removed or broken after installation. However, within the developing world the introduction of volumetric charging is crucial for the generation of additional revenue.

Although the report indicates that meter replacement at the end of the meter's useful life is more economically feasible, the research paper did not indicate at what point this replacement is deemed appropriate.

In contrast to the above, Chambouleyron (2004) indicated that the norm for water pricing by economists has traditionally been a marginal cost pricing approach. However, this has not taken into consideration the inherent problems associated with water metering itself (i.e. installation and maintenance costs) and the optimal number of meters required to cover water production costs. Chambouleyron (2004) aimed to confirm whether Optimal Metering (OM), Universal Metering (UM) and Decentralised Metering (UM), should have the same tariff structure applied. Through a theoretical approach, Chambouleyron (2004) concluded that water consumption should be charged as per a marginal cost basis, regardless of whether a decentralised or centralised structure is adopted. However, the recovery of metering costs under UM and OM should be recovered through a fixed fee paid by the end user, with a discount factor. While under DM the cost can be recovered through the exclusion of a discount. He further indicated that universal metering would be optimal as long as metering costs are low enough to be compensated by the usage.

It has been assumed that metering is the best means of cost recovery, which has formed the basis to motivate meter replacement strategies. However, some economic revenues have indicated that universal metering (McNally, 2003 and Chambouleyron, 2004) may not be the best solution.

Taking into account a South African backdrop, the tariff structure is governed by the Water Services Act 108 of 1997 (A National Assessment of Water Services Tariffs from Source to Tap and Return Flows to Source, 2015-2016, South African Department of Water and Sanitation). These regulations govern the supply of potable water and sanitation services to consumers. The primary objective of the regulations is to protect consumers, municipalities and water service institutions and to ensure the application of adequate management principles.

Based on the regulations, a water service institution must take the following into account when determining water service tariffs:

a) Recovery of the cost of water purchased;
b) Recovery of overhead and operational and maintenance costs;
c) Recovery of the capital costs which are not financed through any grants or subsidies;
d) Allow for the replacement, refurbishment and extension of water services and infrastructure;
e) Ensure that all household have access to basic water supply and sanitation.

Where possible, the water service institution must provide a controlled volume of water (i.e. a metered connection). Where the volume is too low or too remote to meter, uncontrolled provision of water may be necessitated.

Further, due the socio-economic discrepancies widely found in South Africa, since 2001 the Government introduced a rising clock tariff structure in an attempt to provide equitable access to water for all, where the first block is a free, basic water allowance, with the cost recovery principle being that the higher users cross-subsidise the free basic water block tariff and that water conservation measures are in place (i.e. financial penalties to excessive users).

Although the above principles are the governing structure in South African, it was noted that, unfortunately, municipalities are currently not reporting on the criteria utilised in setting their individual block tariffs and as a result confirmation of full cost recovery cannot be determined; and, further, the confirmation of whether there is sufficient revenue to eradicate the water supply backlog issues in poverty stricken areas cannot be ratified.

Tariff regulations must allow for future monitoring to enable the sector regulator to measure and assess the following:

a) Affordability of water services;
b) Equitable access to water services; and
c) Profit margins of a water services institution.

2.5 Summary

The following provides a summary of each of the key items identified during the literature review:

a) Water Meter Replacement Studies
   - The recommended replacement age of a water meter varies considerably.
   - The variables which contributed to the varying recommended replacement age of a water meter included meter types, site conditions, sample sizes being considered and tariff structures.
   - Each investigation agreed that meter degradation over time does occur, particularly in the low flow regions, where the meters are less accurate.

b) Water Meter Degradation and Inaccuracy Studies
   - There is a definite decline in meter accuracy with age.
   - Meter inaccuracies are related to the functionality of a particular meter type and its ability to read all of the flow passing through it.
   - Water meters tend to under-register, particularly in the low flow regions, where a meter is typically less accurate.
   - Water meters tend to have an increase in apparent losses as the meter ages (volumetrically as well as actual age).

c) Water Meter Replacement Utilised to Conserve Water
   - Meter replacement strategies as a means to conserve water have been deemed an accepted norm; however, studies have indicated that although residential consumers tend to use less water, their overall contribution to a region's water usage is far outweighed by industrial users.
   - Without accurate knowledge of consumer usage patterns, actual water savings will be difficult to quantify

d) Tariff Structures Linked to Revenue Recovery
   - Tariff structures should be based on consumer water usage patterns, cost of water supply, economic conditions and political conditions.

Although each study attempted to answer distinct and separate questions, the overall resounding common conclusion reached was that there is no one-size-fits-all type solution. Each water utility has its own unique parameters and as such should undertake its own investigation to determine the optimum meter replacement time-period. With the water meter being considered the cash register and a revenue generation tool for a water utility, it is key that the replacement point is economically viable for that water utility.

CHAPTER 3. METHODOLOGY

3.1 Johannesburg Water (SOC) Ltd and the City of Johannesburg

The Water Utility considered during this investigation was Johannesburg Water (SOC) Ltd. Johannesburg Water is a state-owned company, with the City of Johannesburg being the only shareholder. Johannesburg Water is responsible for 12,066 kilometres of water distribution pipes, 122 reservoirs and water towers, 6 wastewater treatment works, 2 biogas-to-energy plants, 38 sewer pumping stations and 11,576 kilometres of sewer pipelines, stretching from Midrand to Ennerdale. (Johannesburg Water (SOC) Ltd, Business Plan, 2018/19)

Johannesburg Water has the objective to ensure the effective and efficient metering of water being supplied to customers within its area of jurisdiction.

In accordance with Johannesburg Water's metering policy (Johannesburg Water Business Plan 2013/14) and the City of Johannesburg Metropolitan Municipality by-laws (Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000)), all water consumers on a Level of Service 3 (municipal pipe supply to a stand) must be metered. Furthermore, all consumer meters within the jurisdiction of Johannesburg Water must, at all times, be in operational condition to allow for accurate consumer consumption monitoring and must be accessible to facilitate meter reading.

In accordance with the Water Services By-Laws for the City of Johannesburg Metropolitan Municipality, Section 13(a) of the Local Government: Municipal Systems Act, 2000 (Act No. 32 of 2000) and as approved by the City of Johannesburg's Council, Sub-Section 8, Payment for Water Services, Clause (3) states: "*The Council may estimate the quantity of water services provided in respect of a period or periods within the interval between successive measurements which may not be more than 180 days apart, and may render an account to a consumer for the services so estimated, which estimate must, for the purposes of these By-laws, be regarded as an accurate measurement until the contrary is proved*".

In addition to the above, it is a legal requirement that each water meter to be installed, must comply with the standard SANS 1529 and must be rested by a registered verification officer in an accredited testing facility. In addition, any meter in the field which does not comply with the accuracy requirements as stipulated in SANS 1529 must be withdrawn from service immediately.

As a result of the above Water Services By-Law, in 2013 (March) to 2015 (March), Johannesburg Water implemented large-scale meter replacements (more than 50,000 meter replacements) throughout its area of jurisdiction. This was in order to address the backlog of water meters which had received estimated measurements for billing purposes in excesses of 6 months. Meters had been earmarked as Technically Faulty meters (i.e. T-Codes), which by definition referred to failed readings as a result of maintenance issues.

Examples of such T-Codes included, but were not limited to:

- Cannot locate meter;
- Faded/Frosted Dial;
- Maintenance required;
- Meter Flooded;
- Meter box/lid jammed; and
- Meter suspected stopped

3.2 Data Collection, Filtering and Analysis

The following steps were employed in the collection, filtering and analysis of data.

3.2.1 Step 1: Data and Database Verification

The information which formed the basis of the investigation was obtained from two separate data sources.

The first data source was a list of residential water meters obtained directly from Johannesburg Water. The list included approximately 111,792 different meter numbers. Each meter number had the following additional information:

- Meter reading information for the period July 2003 to July 2015. It should be noted that the meter reading information was obtained directly from meter readers in the field. Therefore, there may be an element of human error in the recorded information. Further, there are extended periods where the recorded meter reading is indicated as zero, as a result of no readings being taken. If a meter was only installed in a specific year, readings were only recorded from that period.
- Each meter is linked directly to a unique Surveyor General Identification Number (SGID) which is the identification for the property.
- Meter installation dates – these dates were assumed to be the date of meter manufacturer and therefore used to determine the age of the meter, if serial numbers could not confirm the actual meter age

After obtaining the dataset of 111,792 properties, SGID's were used to match the old meters with the new meters. (Table 3-1).

Table 3-1: Matching Old and New Meter using SGID

SGID	Meter No.	Meter Description	Comment
T0IQ0000183000001830014700	XFR340	Old	Match
T0IQ0000183000001830014700	ORG374	New	
T0IQ0000183000001830015000	CPJA4738	Old	Match
T0IQ0000183000001830015000	TJK1447	New	
T0IQ0000183000001830015200	30267829	Old	Match
T0IQ0000183000001830015200	URA2250	New	
T0IQ0000183000001830015700	PRK3329	Old	Match
T0IQ0000183000001830015700	CTRK0799	New	

The above exercise, resulted in a total number of 55,896 metered properties, each with a meter change occurring between the July 2003 and July 2015 period.

The second data source that was considered was directly linked to the large-scale meter replacement project undertaken by Johannesburg Water between 2013 to 2015 where more than 50,000 meter replacements were executed.

This data set included the following information:

- Property Address
- Technical Fault logged against the old meter
- Old Meter Serial Number
- Old Meter Size
- Old Meter Closing Reading
- New Meter Serial Number
- New Meter Size
- New Meter Type
- New Meter Class
- New Meter Installation Date
- New Meter GPS Location

In order to verify the meters from the original Johannesburg Water database (Database 1) that formed part of the large-scale meter replacement project (Database 2) a comparison was done between the old and new meter serial numbers on both databases. Only properties where both the

old and new meter serial numbers were a match, on both databases, were considered for further investigation (Table 3-2).

Table 3-2: Meter Project Serial Number Match

SGID	Old Meter (Database 1)	New Meter (Database 1)	Old Meter (Database 2)	New Meter (Database 2)	Comment
T0IQ011500000000258000010000000000	505173	13056488	505173	13056488	Match
T0IQ012300400000691000000RE0000000	UKL7882	13032407	UKL7882	13032407	Match
T0IQ034500300002680000000000000000	BSRA0952	GKL0485	BSRA0952	GKL0485	Match
T0IR011600000000024000080000000000	EKX0028	13039632	EKX0028	13039632	Match
T0IR029205900000598000010000000000	C-DJA2214	13055739	C-DJA2214	13055739	Match
T0IQ00360020000080600000000	20000904	13039072	CKUK822	13039072	Mismatch
T0IQ00420000000009600000000	C-XUU430	HKC2941	CFRM1586	HKC2941	Mismatch

The above exercise resulted in a final data sample of 3,679 properties where a meter change had occurred during 2013 to 2015. The justification for only considering meters replaced during the large-scale meter replacement project, that took place during this period, was:

- The actual cost of meter installation was known and therefore financial benefit or loss to Johannesburg Water can be determined;
- The old and new meter sizes were known and could be compared;
- Exact locations of meter installations were known, and income groups of the households could potentially be considered in the analysis; and
- The reason for new meter installations were known.

3.2.2 Step 2: Filtering Records

Based on the literature review undertaken, over time, mechanical devices, such as water meters, will wear and deteriorate and this can be further amplified by poor water quality. Therefore, the investigation was only based on 12 months' worth of meter readings prior to the meter replacement and 12 months' meter readings after the replacement. It is noted that 12 months of data may have limitations, in terms of not taking user profiling into account (i.e. change in property ownership or similar), however, the justification for this approach is based on the premise that the water meter wears over time. Therefore, during the period directly prior to the meter replacement the meter should be at its least accurate and after the meter replacement the new meter should be operating at its optimum performance. Therefore, by comparing these two time periods, it is assumed that the largest performance difference should in theory be noted. This is similar to the approach followed by Couvelis (2012), who made use of consumer meter database information and compared consumption one year before and after a meter is replaced. Further, by considering the full 12-month period, seasonal variations can be taken into consideration, providing a more accurate average monthly consumption. Also, in the majority of the cases, only 12 months' worth of meter readings

were available post meter replacement. Therefore, in order to compare before-and-after performance, only 12 months' worth of readings were considered for both the old and new meter, to ensure that the time periods were comparable. It should also be noted that in some cases, a meter reading may not have occurred for an extended period. Therefore, only meters with more than 12 months' worth of actual readings were considered. Further, as the direct impact of the new meter installation was to be considered in the investigation, the study compared the meter readings as close as possible to the meter change. For example, considering SGID - T0IQ0123004000006910000ORE in Table 3-3, no readings were logged starting from April 2013 up until January 2014, which when the new meter was read for the first time. Therefore, the closest period of actual readings was comprised of those taken from June 2011 to April 2013. While the new meter was installed in June of 2013 for this particular stand, it took 6 months before a new reading was taken.

Table 3-3: Meter Time Period Calculations

SGID		Meter Number	Opening Reading	Closing Reading	Start Month	End Month	Number of Months	Number of Readings
T0IQ0123004000006910000ORE	Old Meter	UKL7882	1872	4014	June 2011	April 2013	22	12
	New Meter	13032407	698	2087	Jan 2014	June 2015	16	12
T0IQ0000183000001830015200	Old Meter	URM5761	253	2996	Feb 2010	Aug 2012	30	12
	New Meter	13033079	815	2318	April 2014	July 2015	14	12

3.2.3 Step 3: Comparing Consumption

As mentioned above, the comparison of meter performances was based on the average monthly consumption read at each of the 3,679 properties identified, for the periods before and after the meter replacement.

In order to determine the average monthly consumption, the following formula was utilised:

Equation 3-1:Average Monthly Consumption

$$Average\ Consumption = \frac{(Last\ Reading - Start\ Reading)}{Number\ of\ Months}$$

Where:

- Average Consumption = the average monthly consumption at a property based on actual meter readings. This does not take into account any losses as a result of meter performance
- Last Reading = the last reading taken in the period under consideration
- Start Reading = the first reading taken in the period under consideration

- Number of Months = the number of months included in the time-period. It should be noted that the period may be longer than 12 months as a result of meter readings not being taken in a particular month. See Table 3-3.

The above formula was applied for both pre- and post- meter replacements, in order to create a basis of comparison. See (Table 3-4)

Table 3-4: Average Monthly Consumption Calculation for Two Properties

SGID		Meter Number	Start Reading	End Reading	Number of Months	Average Monthly Consumption (kℓ/month)
T0IQ0123004000006910000RE	Old Meter	UKL7882	1872	4014	22	97.36
	New Meter	13032407	698	2087	16	86.81
T0IQ0000183000001830015200	Old Meter	URM5761	253	2996	30	91.43
	New Meter	13033079	815	2318	14	107.38

Note: The above comparison was completed for all 3679 properties.

3.2.4 Step 4: Consumption Deviation

To determine whether there was an increase or decrease in average monthly consumption, a direct comparison of the Average Monthly Consumptions as per Table 3-4 were reviewed as follows:

Equation 3-2: Deviation in Monthly Consumption

$$Deviation = New\ Meter\ Average\ Monthly\ Consumption - Old\ Meter\ Average\ Monthly\ Consumption$$

Where:

- Deviation = average increase/decrease in monthly consumption
- Old Meter Average Monthly Consumption = the old meter average monthly consumption as calculated in Table 3-4
- New Meter Average Monthly Consumption = the new meter average monthly consumption as calculated in Table 3-4

A positive value indicated an increase in consumption after replacement of the old meter and a negative value indicated a decrease in consumption. Based on the assumption that a water meter's accuracy decreases over time, the deviation results are expected to be mostly positive values.

Table 3-5: Deviation in Monthly Consumption Calculation

SGID		Meter Number	Average Monthly Consumption (kℓ/month)	Deviation in Monthly Consumption (kℓ/month)	Increase or Decrease
T0IQ0123004000006910000RE	Old Meter	UKL7882	97.36	-10.55	Decrease
	New Meter	13032407	86.81		
T0IQ00001830000018300152000	Old Meter	URM5761	91.43	+15.95	Increase
	New Meter	13033079	107.38		

Note: The above comparison was completed for all 3,679 properties.

3.2.5 Step 5: Confirm Meter Characteristics

The characteristics (listed below) of the old and new meters were required in order to ascertain the Deviation as calculated in Step 4.

Unfortunately, Database 1 provided by Johannesburg Water did not include meter class, meter make, meter model and meter size. An analysis was done of the old meter information based on serial numbers and meter manufacturer naming conventions, and only 35 meters could accurately be assigned a class. Of that class information, only 11 had a change in class from old to new meter. The sample size was deemed insignificant and was therefore not investigated further.

The information recorded during the large-scale meter replacement project only included the below listed information for the new meter, and the meter size for the old meter. Therefore, the comparison of meter characteristics was limited to the old and new meter sizes (see Table 3-6).

The following characteristics may have resulted in the deviations:

- Meter Sizes
- Meter Class
- Meter Make
- Meter Model/type

Table 3-6: Meter Size Comparison

SGID	Old Meter	New Meter	Size Old	Size New
T0IQ011500000000258000010000000000	505173	13056488	25mm	15mm
T0IQ0123004000006910000RE0000000	UKL7882	13032407	25mm	15mm
T0IR035800000000767000010000000000	CPKG8734	GKG4943	25mm	15mm
T0IR051407900001097001000000000000	URL9545	13057377	20mm	15mm
T0IR096100000000073000000000000000	CDRA8003	13033196	25mm	15mm
T0IR096700800000029000000000000000	ERK0052	13018429	25mm	15mm
T0JR058700100000103000000000000000	38232812	GKH0091	25mm	15mm
T0IQ021600200003596000000000000000	URM4428	13013075	20mm	15mm
T0IQ034500300002572000000000000000	TRA7109	GKF8225	20mm	15mm
T0IQ048702900001450000000000000000	9499367	13050879	100mm	100mm

Note: The above comparison was completed for all 3,679 properties.

3.2.6 Step 6: Age and Volumetric Analysis

Based on the literature review undertaken, the largest factor contributing to a Deviation in average monthly consumption is meter age and/or volumetric age.

For the meters in the filtered dataset, the volumetric age was taken as the closing meter reading as indicated in Table 3-3. To determine the age of the old meters, installation dates were extracted from both the Johannesburg Water database, and from the meter serial number labelling standards.

For example, all Kent Meters follow the naming convention shown in Table 3-7.

Table 3-7: Kent Metering Label Convention

Starting Letter (of the 6-7digit alpha-numeric meter number)	Year of Manufacture
V	1995
W	1996
X	1997
Y	1998
Z	1999
K	2000
L	2001
M	2002
N	2003
O	2004
P	2005
Q	Not Used
R	2006
S	2007
T	2008
U	2009
D	2010
E	2011
F	2012
G	2013

Notes:

- *The alpha-numeric serial number is often prefixed with meter class, e.g.: C-ORM042 refers to a C class meter made in 2004*
- *Kent meters, made earlier than 1995, often had serial number with the year manufactured indicated by the first two numbers, e.g.: 94-1200496 means the meter was made in 1994*

Sensus metering followed a similar convention as the earlier Kent meters, where the first two digits of the serial number are indicative of the year of manufacture, e.g. 94050284 was made in 1994, and 95255357 was made in 1995.

Utilising either the year of manufacture or the installation date as per the Johannesburg Water database, the age of the old meters in the filtered dataset was determined (See Table 3-8).

Table 3-8: Age of Meter Calculation

SGID	Meter Installation Date	Old Meter	Chronological Age (yrs.) on Replacement of the Meter	Volumetric Age (kℓ)
T0IR062900100000200000240000000000	2009/01/13	TRK7972	4	468
T0IQ034500300002767000000000000000	2009/03/23	URA1586	5	546
T0IR096702700001476000000000000000	2008/08/05	TRK5420	5	1832
T0IQ012200000000195000000000000000	2005/12/10	PKS2586	8	1043
T0IR056303200000882000000000000000	2006/01/16	CPJA3415	8	6389
T0IR03500000000000300000RE0000000	2003/04/09	NUB718	10	14978
T0IR089200600003987000000000000000	2004/04/05	LXZ439	10	575

Note: The above comparison was completed for all 3,679 properties.

3.2.7 Step 7: Variations Analysis

The purpose of this step was to determine the factors which may have resulted in deviations in consumption and therefore potential revenue loss. The following factors were considered:

- Change in meter size
- Chronological age of the meter in years
- Volumetric age of the meter
- Locality of meter replacement

3.2.7.1 Change in Meter Size

Groupings for the different changes in meter sizes are shown in Table 3-9.

Table 3-9: Meter Sizing Groups

Groups	Old Meter Size	New Meter Size	Deviation in Average Consumption	Number of Properties in the Dataset
1	20mm	15mm	Increase	1654
	20mm	15mm	Decrease	877
2	25mm	15mm	Increase	629
	25mm	15mm	Decrease	442
3	20mm	40mm	Increase	2
4	25mm	80mm	Increase	1
5	40mm	15mm	Increase	2
6	40mm	40mm	Increase	9
	40mm	40mm	Decrease	6
7	40mm	50mm	Increase	3
	40mm	50mm	Decrease	2
8	50mm	40mm	Decrease	1
9	50mm	50mm	Increase	13
	50mm	50mm	Decrease	9
10	80mm	80mm	Increase	6
	80mm	80mm	Decrease	3
11	100mm	100mm	Increase	15
	100mm	100mm	Decrease	5
Total				**3679**

After grouping the different changes in meter size, each group was analysed to determine the magnitude of the deviation and whether any patterns could be noted. Results are discussed in further detail under CHAPTER 4.

3.2.7.2 Chronological Age of the Meter in Years

The chronological age of the meters (in years) was grouped as shown in Table 3-10.

Table 3-10: Groupings for the Difference Meter Age Groups

Old Meter Age	Number of Properties in the Dataset
2	10
3	12
4	46
5	54
6	70
7	96
8	128
9	141
10	1884
11	93
12	55
13	60
14	31
15	123
16	80
17	31
18	18
19	114
20	64
21	26
22	8
23	59
24	259
25	172
26	21
31	1
32	21
33	2
Total	**3679**

After grouping the different meter ages, each group was analysed to determine the magnitude of the deviation and whether any patterns could be noted. Results are discussed in further detail under CHAPTER 4.

3.2.7.3 Volumetric Age of the Meter

The grouping of meters according to volumetric age was based on a flow range, as per Moahloli (2017).

Table 3-11: Meter Age in terms of Volumetric Reading Groups

Groups	Flow Range	Number of Properties in the Dataset
1	0-1000kℓ	711
2	1000-2000kℓ	629
3	2000-4000kℓ	899
4	4000-5200kℓ	348
5	5200-6750kℓ	326
6	Greater than 6750kℓ	766
Total		**3679**

After grouping the meters according to volumetric age, each group was analysed to determine the magnitude of the deviation and whether any patterns could be noted. Results are discussed in further detail under CHAPTER 4.

In CHAPTER 4, volumetric age of the meters was related to chronological age.

3.2.7.4 Locality of Meter Replacement

The location of the replaced meter was plotted (utilising the GPS information available) against the various areas within the City of Johannesburg. Decreases and/or increases in consumption were indicated utilising different colour codes in order to identify potential patterns. Results are discussed in CHAPTER 4.

3.2.8 Step 8: Potential Revenue Generation

To determine the impact the Average Monthly Consumption Deviation had on the overall potential revenue generation for Johannesburg Water, monthly billing information was generated to reflect revenue pre- and post- meter replacement. It should be noted that this comparison was completed for all 3,679 properties identified.

Johannesburg Water makes use of a rising block tariff billing structure as indicated in Table 3-12.

Table 3-12: Johannesburg Water Tariff Structure 2017/18

Kilolitres per connection per Month	2017/2018 Tariff (R/kℓ)
0-6	R 7.14
6-10	R 7.58
10-15	R 13.17
15-20	R 19.63
20-30	R 26.96
30-40	R 29.22
40-50	R 37.11
+50	R 38.72

The block tariff structure ensures that consumers who utilise excessive volumes of water are charged more, in the hope that usage is kerbed.

The monthly billing per property was calculated as follows:

Equation 3-3: Monthly Billing Calculation

Tariff 1 (R7.14)

$$(Average\ Monthly\ Consumption - 6) = Remainder\ 1$$

$$If\ (Remainder\ 1) > 6 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 2$$

$$If\ (Remainder\ 1) < 0 \overset{Then}{\Longrightarrow}$$

$$Monthly\ Billing = Tariff\ 1\ x\ Average\ Monthly\ Consumption$$

Tariff 2 (R7.58)

$(Remainder\ 1-4) = Remainder\ 2$

$If\ (Remainder\ 2) > 4 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 3$

$If\ (Remainder\ 2) < 4 \overset{Then}{\Longrightarrow}$

$Monthly\ Billing = \ Tariff\ 2\ x\ Remainder\ 2 + Tariff\ 1\ x\ 6$

Tariff 3 (R13.17)

$(Remainder\ 2-5) = Remainder\ 3$

$If\ (Remainder\ 3) > 5 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 4$

$If\ (Remainder\ 3) < 5 \overset{Then}{\Longrightarrow}$

$Monthly\ Billing = Tariff\ 3\ x\ Remainder\ 3 + \ Tariff\ 2\ x\ 4 + Tariff\ 3\ x\ 6$

Tariff 4 (R19.63)

$(Remainder\ 3-5) = Remainder\ 4$

$If\ (Remainder\ 4) > 5 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 5$

$If\ (Remainder\ 4) < 5 \overset{Then}{\Longrightarrow}$

$Monthly\ Billing = Tariff\ 4\ x\ Remainder\ 4 + Tariff\ 3\ x\ 5 + Tariff2\ x\ 4 + Tariff1\ x\ 6$

Tariff 5 (R26.96)

$(Remainder\ 4-10) = Remainder\ 5$

$If\ (Remainder\ 5) > 10 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 6$

$If\ (Remainder\ 5) < 10 \overset{Then}{\Longrightarrow}$

$Monthly\ Billing$

$$= Tariff\ 5\ x\ Remainder\ 5 + Tariff4\ x\ 5 + \ Tariff\ 3\ x\ 5 + Tariff2\ x\ 4 + Tariff1\ x\ 6$$

Tariff 6 (R29.22)

$$(Remainder\ 5 - 10) = Remainder\ 6$$

$$If\ (Remainder\ 6) > 10 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 7$$

$$If\ (Remainder\ 6) < 10 \overset{Then}{\Longrightarrow}$$

$$Monthly\ Billing$$

$$= Tariff 6\ x\ Remainder\ 6 + Tariff\ 5\ x\ 10 + Tariff 4\ x\ 5 + Tariff\ 3\ x\ 5 + Tariff 2\ x\ 4 + Tariff 1\ x\ 6$$

Tariff 7 (R37.11)

$$(Remainder\ 6 - 10) = Remainder\ 7$$

$$If\ (Remainder\ 7) > 10 \overset{Then}{\Longrightarrow} Consider\ Tariff\ 8$$

$$If\ (Remainder\ 7) < 10 \overset{Then}{\Longrightarrow}$$

$$Monthly\ Billing$$

$$= Tariff 7\ x\ Remainder\ 7 + Tariff 6\ x\ 10 + Tariff\ 5\ x\ 10 + Tariff 4\ x\ 5 + Tariff\ 3\ x\ 5 + Tariff 2\ x\ 4 + Tariff 1\ x\ 6$$

Tariff 8 (R38.72)

$$(Average\ Monthly\ Consumption - 50) = Remainder\ 8$$

$$Monthly\ Billing$$

$$= Tariff\ 8\ x\ Remainder\ 8 + Tariff 7\ x\ 10 + Tariff 6\ x\ 10 + Tariff\ 5\ x\ 10 + Tariff 4\ x\ 5 + Tariff\ 3\ x\ 5 + Tariff 2\ x\ 4 + Tariff 1\ x\ 6$$

Table 3-13 provides an indication of the applicable calculations for a few of the properties under consideration.

Table 3-13: Average Monthly Billing Calculation for a Few Properties

SGID	Meter Serial Number	Average Monthly Consumption (kℓ/month)	0-6 R7.14	6-10 R7.58	10-15 R13.17	15-20 R19.63	20-30 R26.96	30-40 R29.22	40-50 R37.11	+50 R38.72	Monthly Billing (R)
T0IQ01150000000025800001000000000	505173	27	6	4	5	5	7	0	0	0	R 425.88
	13056488	26	6	4	5	5	6	0	0	0	R 396.99
T0IQ01230040000069100000RE0000000	UKL7882	96	6	4	5	5	10	10	10	46	R2 944.73
	13032407	90	6	4	5	5	10	10	10	40	R2 725.90
T0IQ03450030000268000000000000000	BSRA0952	15	6	4	5	0	0	0	0	0	R 134.62
	GKL0485	29	6	4	5	5	9	0	0	0	R 479.80
T0IR01160000000002400008000000000	EKX0028	68	6	4	5	5	10	10	10	18	R1 883.32
	13039632	45	6	4	5	5	10	10	5	0	R 998.00

To determine whether there was an increase or decrease in average monthly billing, a direct comparison of the Average Monthly Billing (as per Table 3-14) was reviewed as follows:

Equation 3-4: Deviation Average Monthly Billing

$$Deviation = New\ Meter\ Average\ Monthly\ Billing - Old\ Meter\ Average\ Monthly\ Billing$$

Where:

- Deviation = average increase/decrease in monthly billing
- Old Meter Average Monthly Billing = the old meter average month billing as calculated in Table 3-14
- New Meter Average Monthly Billing = the new meter average month billing as calculated in Table 3-14

A positive value indicated an increase in billing/revenue after replacement of the old meter and a negative value indicated a decrease in billing/revenue. Based on the premise that a water meter's accuracy decreases over time, the deviation results are expected to be mostly positive values.

Table 3-14: Deviation in Monthly Billing/Revenue Calculation

SGID	Meter Serial Number	Monthly Billing (R)	Deviation in Monthly Potential Revenue (R/month)	Increase or Decrease
T0IQ011500000000258000010000000000	505173	R 425.88	R28.89	Decrease
	13056488	R 396.99		
T0IQ012300400000691000000RE0000000	UKL7882	R2 944.73	R218.83	Decrease
	13032407	R2 725.90		
T0IQ034500300002680000000000000000	BSRA0952	R 134.62	-R345.18	Increase
	GKL0485	R 479.80		
T0IR011600000000024000080000000000	EKX0028	R1 883.32	R885.32	Decrease
	13039632	R 998.00		

The Return on Investment is calculated based on the Capital outlay associated with the Johannesburg Water large-scale meter replacement project that took place between 2013 and 2015.

Table 3-15 provides an indication of the associated meter replacement cost, based on actual meter size.

Table 3-15: Average Cost of Meter Replacement

	15-25mm	40mm Bulk Meter	50mm Bulk Meter	80mm Bulk Meter	100mm Bulk Meter	150mm Bulk Meter	50mm/ 20mm Combo	80mm/ 20mm Combo	100/20mm Combo	150mm / 20mm combo
Contractor 1	R 2 329	R 5 119	R 18 669	R 24 569	R 30 869	R 44 969	R 25 469	R 32 269	R 36 869	R 59 969
Contractor 2	R 1 979	R 5 431	R 23 910	R 30 164	R 36 976	R 70 055	R 31 474	R 41 468	R 55 213	R 105 105
Contractor 3	R 1 968	R 3 918	R 16 828	R 20 228	R 23 528	R 44 528	R 27 728	R 31 328	R 41 028	R 66 528
Contractor 4	R 2 406	R 5 946	R 15 726	R 19 486	R 24 256	R 35 441	R 26 726	R 28 986	R 39 406	R 55 441
Contractor 5	R 2 431	R 5 679	R 15 666	R 19 066	R 23 516	R 35 066	R 27 166	R 39 066	R 44 516	R 54 566
Contractor 6	R 1 954	R 3 754	R 17 504	R 23 004	R 26 704	R 45 079	R 26 504	R 35 104	R 40 104	R 61 819
Average Cost	**R 2 178**	**R 4 974**	**R 18 050**	**R 22 753**	**R 27 641**	**R 45 856**	**R 27 511**	**R 34 703**	**R 42 856**	**R 67 238**

Based on Table 3-15, the average cost to replace a residential property meter (15 to 25 mm) is R2,178 (this includes costs of meter installation, material and transportation). It should be noted that the analysis was based on the tariff structure set in 2017/2018 and therefore replacement costs were escalated to 2018, to have a standard time period to confirm potential revenues (therefore not having to consider the municipal financial years compared to a typical calendar year)

By taking into consideration the average increase/decrease in monthly potential revenue, the Payback Period can be determined.

Where the overall average monthly potential revenue was a negative value, there would be no Return on Investment.

Equation 3-5: Payback Period

$$Payback\ Period = \frac{Cost\ of\ Replacement}{Average\ Increase\ Revenue}$$

Where:

- Payback Period = Number of Months
- Cost of Replacement = R2 178 (where a 15 mm meter was installed) (see Table 3-15)
- Increase Potential Revenue = As determined in Table 3-14

3.2.9 Step 9: Indication of Key Performance Indicators

Based on the Variation Analysis described in Section 3.2.7 the following factors were investigated as possible performance indicators that could form the basis for a meter replacement programme:

- Change in meter size
- Chronological age of the meter in years
- Volumetric age of the meter
- Locality of meter replacement

CHAPTER 4. ANALYSIS AND RESULTS

The following provides an overview of the questions which this research report attempted to answer:

a) If a meter is replaced with a smaller or larger diameter meter, what is the impact on the overall potential revenue generated by the Water Utility?
b) Is there an optimal time when a meter is to be replaced?
c) Which indicators best account for meter deterioration and hence can be used to determine the best time to replace a meter?

The following are the proposed hypotheses:

Hypothesis 1. *Replacement of residential water meters affects the meter reading accuracy. This is based on the assumption that the accuracy of water meters degrades over time. Therefore, by replacing an "aged" water meter the meter accuracy should improve and result in a positive effect on the potential revenue generated from the meter*

Hypothesis 2. *The Capital Costs associated with the replacement of the water meter are greater than the increase in potential revenue associated with the installation of a new Water Meter, therefore resulting in an extended pay-back period to recover the overall capital costs.*

Hypothesis 3. *Large-scale Meter Replacement projects result in increased potential revenue generation for the Water Utility.*

In order to address the above questions, the analysis of the data was broken down into the following categories:

- Overall Impact of the large-scale meter replacement project
- Change in meter size
- Chronological age of the meter in years
- Volumetric age of the meter
- Locality of meter replacement

4.1 Overall Impact of Large-Scale Meter Replacement Project

To determine the impact the Average Monthly Consumption Deviation had on Johannesburg Water's overall potential revenue generation, the monthly volumes and billing for each property was determined pre- and post- meter replacement (Refer to 3.2.8, Table 3-4 and Table 3-14).

An initial analysis of the change in consumption was undertaken for all properties. The initial analysis did not take into consideration varying meter conditions (i.e. the meter sizes, volumetric reading or similar, these variables are discussed later in the report). Taking into consideration the overall trendline for all properties, it appears that there is an overall increase in consumption per month of approximately 15.35 kℓ (Figure 4-1). The R-squared coefficient of determination is a statistical measure of how well the regression predictions approximate the real data points. The closer to 1 the R-squared value is, the better the fit of the regression line and the closer the line passes through all the points; an R-squared value equal to 1 indicates that the regression predictions perfectly fit the data. With such a low value of R-squared as indicated in Figure 4-1 below, it indicates that there is a significant variance in the overall change in monthly consumption per stand, which would indicate that the current trendline is not an accurate fit of the represented data.

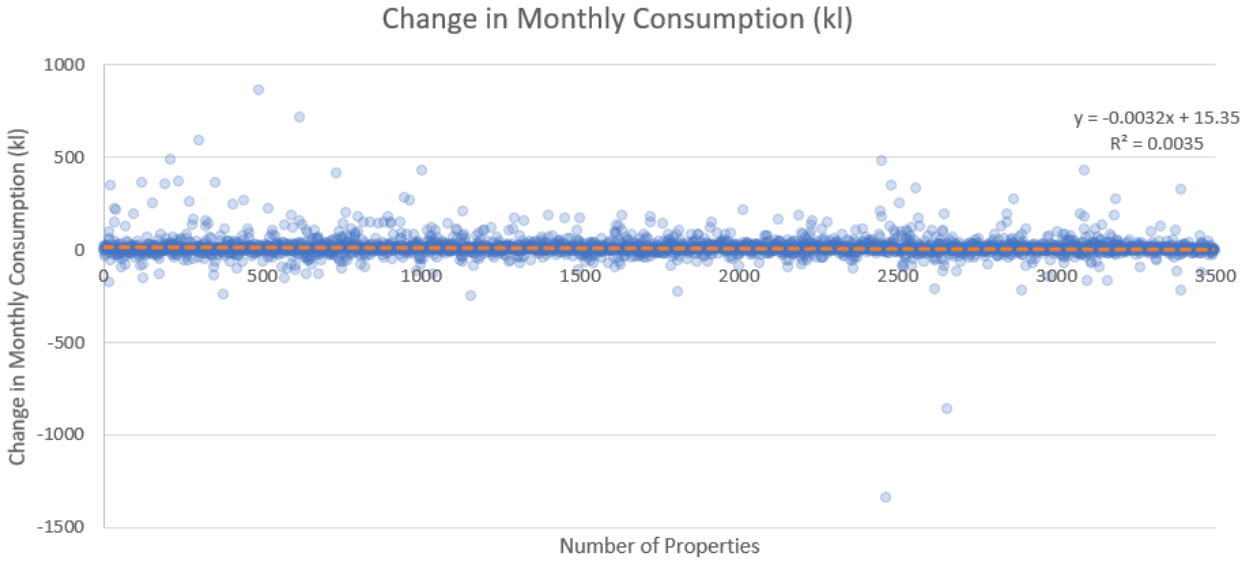

Figure 4-1: Change in Monthly Consumption per Property

An alternative analysis to be taken into consideration is a paired t-test, which is used to compare two population means where the two samples under investigation can be paired together. In the above case, this would be the pre- and post- meter replacement monthly consumption.

By comparing the same property's monthly consumption before and after meter replacement, one is effectively using each property as its own control. That way the correct rejection of the null hypothesis

(in this case, approximately 15 kℓ difference made by the meter replacement, as indicated by the trendline) can be determined (Table 4-1). It should be noted that the level of significance was set at 0.05 and therefore by comparing to the t-Stat below, this would indicate that the hypothesis that the average change in consumption of 15 kℓ, is accepted and there is a difference between the pre- and the post- meter replacement consumptions.

Table 4-1: Paired T-Test Calculation Consumption

	Monthly Consumption Post-Meter Replacement	*Monthly Consumption Pre-Meter Replacement*
Mean	52.37754778	42.89185671
Variance	28046.60754	23818.58094
Observations	3679	3679
Pearson Correlation	0.940863029	
Hypothesised Mean Difference	15	
df	3678	
t Stat	-5.885510467	
P(T<=t) one-tail	2.16163E-09	
t Critical one-tail	1.645268025	
P(T<=t) two-tail	4.32327E-09	
t Critical two-tail	1.960609183	

Taking the calculation further, one can conclude that the change in consumption is anywhere between 7.65 kℓ and 11.32 kℓ (Table 4-2).

Table 4-2: Calculation of Standard Deviation and Confidence Levels Consumption

Mean Difference	9.49 kℓ
Stand Dev. Of Difference	56.83
Standard Error of Difference	0.94
T alpha half 95% CL	1.96
Lower Confidence Level	7.65 kℓ
Upper Confidence Level	11.32 kℓ

Although change in consumption is directly linked to potential revenue, taking into consideration the actual stepped tariff structures, the correlation between the two variables is not direct.

The difference in the Average Monthly Potential Revenue pre- and post- meter replacement per property was utilised as the basis to determine if there was an overall increase in potential revenue as per Table 3-14 and Table 4-3.

Table 4-3: Deviation in Monthly Billing/Revenue Calculation for a Few Properties

SGID		Meter Serial Number	Monthly Billing (R)	Deviation in Monthly Potential Revenue (R/month)	Increase or Decrease
T0IQ011500000000258000010000000000	Old	505173	R 425.88	R28.89	Decrease
	New	13056488	R 396.99		
T0IQ012300400000691000000RE0000000	Old	UKL7882	R2 944.73	R218.83	Decrease
	New	13032407	R2 725.90		
T0IQ034500300002680000000000000000	Old	BSRA0952	R 134.62	-R345.18	Increase
	New	GKL0485	R 479.80		
T0IR011600000000024000080000000000	Old	EKX0028	R1 883.32	R885.32	Decrease
	New	13039632	R 998.00		

The Deviation in Monthly Potential Revenue was plotted for the 3,679 properties in the filtered dataset and thereafter, the average increase/decrease per property in potential revenue was identified.

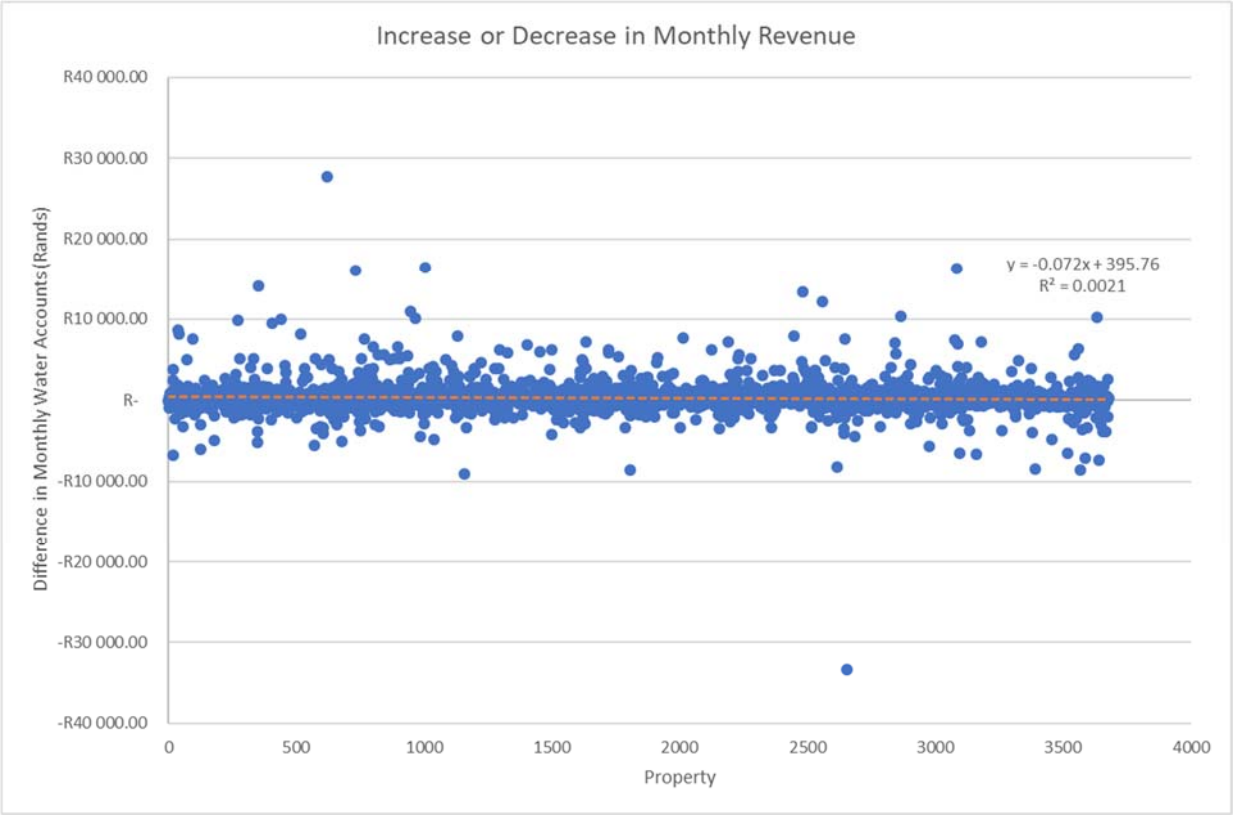

Figure 4-2: Deviation in Monthly Potential Revenue

As per Figure 4-2, when considering all 3,679 properties, the Average Monthly Potential Revenue to Johannesburg Water increased by approximately R395/month.

Once again by using the paired t-test analysis and assuming that the null hypothesis in this case, is approximately R395 one can determine whether the hypothesis that the average change in potential revenue of R395, is accepted and whether there is a difference between the pre- and the post- meter replacement potential revenues per property (Table 4-4). By comparing to the t-stat value, one would assume that the hypothesis is accepted.

Table 4-4: Paired T-Test Calculation Potential Revenue

	Monthly Potential Revenue Post-Meter Replacement	*Monthly Potential Revenue Pre-Meter Replacement*
Mean	1423.826289	1118.999278
Variance	41623162.48	35231185.5
Observations	3679	3679
Pearson Correlation	0.943652129	
Hypothesised Mean Difference	395	
df	3678	
t Stat	-2.555177542	
P(T<=t) one-tail	0.005326634	
t Critical one-tail	1.645268025	
P(T<=t) two-tail	0.010653268	
t Critical two-tail	1.960609183	

Taking the calculation further, one can conclude that the change in monthly potential revenue is anywhere between R 235.66 and R 374.00 per month (Table 4-5).

Table 4-5: Calculation of Standard Deviation and Confidence Levels Potential Revenue

Mean Difference	R 304.83
Stand Dev. Of Difference	2140.52
Standard Error of Difference	35.29
T alpha half 95% CL	1.96
Lower Confidence Level	R 235.66
Upper Confidence Level	R 374.00

To calculate the Payback Period, only the newly installed 15 mm meters were taken into consideration, as this was the largest sample size (3,604 of the 3,679 meters), see Figure 4-3. For these meters, there was an Average Monthly Potential Revenue increase of approximately R 395/month (see Figure 4-3), which is the same as the entire sample.

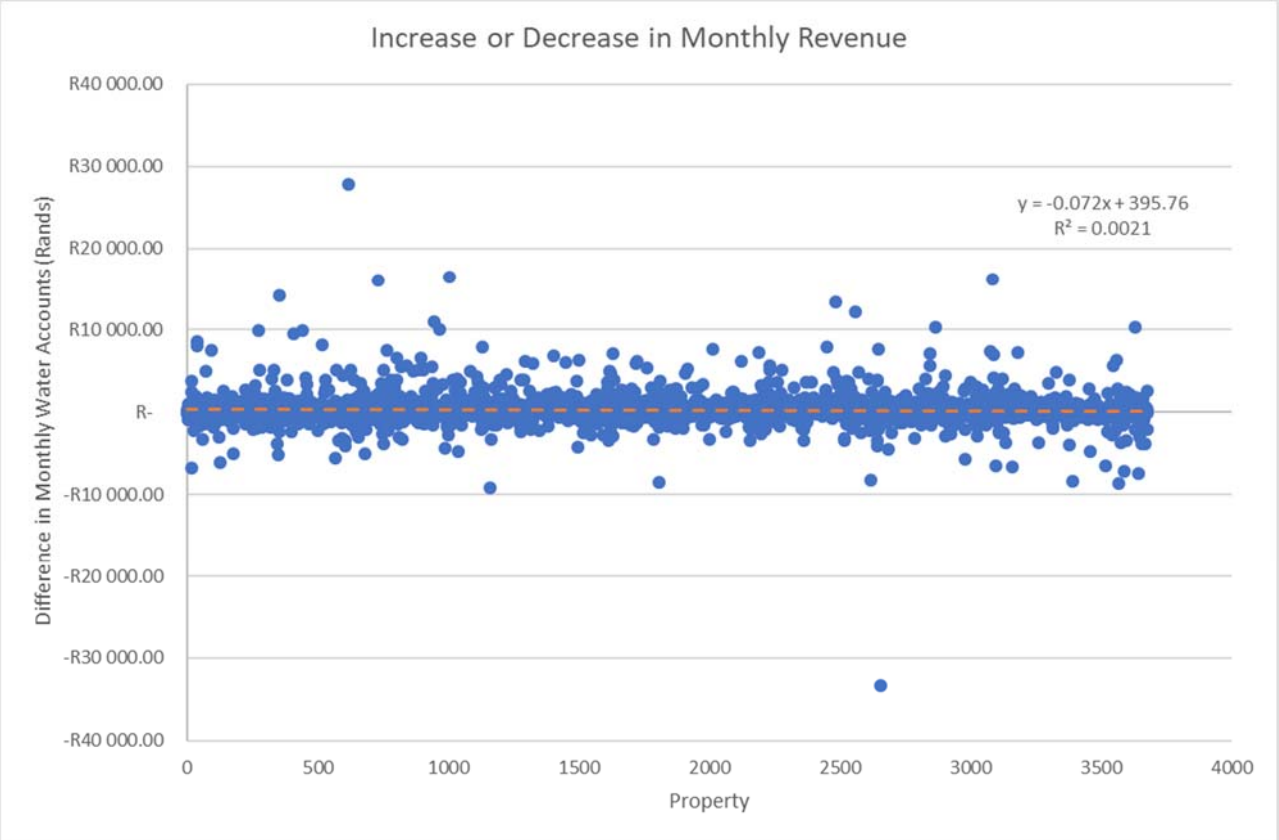

Figure 4-3: Deviation in Monthly Potential Revenue – 15 mm Installations only

When taking into account the 95 % confidence indices, the change in monthly potential revenue is anywhere between R 186.96 and R 307.25 per month for the 15 mm meter sample (Table 4-6).

Table 4-6: Calculation of Standard Deviation and Confidence Levels Potential Revenue (15 mm Meters)

Mean Difference	R 247.11
Stand Dev. Of Difference	1861.22
Standard Error of Difference	30.69
T alpha half 95% CL	1.96
Lower Confidence Level	R 186.96
Upper Confidence Level	R 307.25

Given the average Capital Cost of R2,178 for the 2013 installation of a 15 mm meter, and annual inflationary increases based on the Consumer Price Indices (CPI) (Statistics South Africa, 2018; P0141), see Table 4-7, Payback Period is calculated.

Table 4-7: Percentage Increase in Inflation per Month CPI – March 2018, P0141

Year	Jan	Feb	March	April	May	June	July	Aug	Sep	Oct	Nov	Dec	Average
2014	5.8	5.9	6.0	6.1	6.6	6.6	6.3	6.4	5.9	5.9	5.8	5.3	6.1
2015	4.4	3.9	4.0	4.5	4.6	4.7	5.0	4.6	4.6	4.7	4.8	5.2	4.6
2016	6.2	7.0	6.3	6.2	6.1	6.3	6.0	5.9	6.1	6.4	6.6	6.6	6.4
2017	6.6	6.3	6.1	5.3	5.4	5.1	4.6	4.8	5.1	4.8	4.6	4.7	5.3
2018	4.4	4.0	3.8										

Utilising the Annual Average CPI values as depicted in Table 4-7 above, the replacement cost for a 15 mm meter installation in January of 2018, would be approximately R2,708. January 2018 was utilised as a base date, as the tariff structure under review is the 2017/2018 stepped tariffs.

Therefore:

Equation 4-1: Average Payback Period

$$Payback\ Period = \frac{Cost\ of\ Replacement}{Average\ Increase\ in\ Monthly\ Revenue\ within\ the\ Tariff\ Year}$$

$$Payback\ Period = \frac{R2708}{R186.96}$$

$$Payback\ Period = 14.5\ months$$

Note: the lower confidence index was utilised.

Therefore, based on the above, Johannesburg Water would start seeing a return on investment after approximately 14.5 months.

In order to get a better understanding of the Return on Investment, the Net Present Value (NPV) calculation was utilised per property in the 15 mm meter group (i.e. 3,604 properties), to determine the payback period.

Equation 4-2: Net Present Value Calculation

$$NPV = \left[\sum_{t=0}^{n} \frac{R_t}{(1+i)^{(t)}}\right]$$

Where:

n = number of months / period

t = time period

i = interest (taken as 5.3 % as per Table 4-7, year 2017)

R_t = net cash inflow-outflows during a single period t

By considering the NPV per property and determining when the cash inflow is greater than the cash outflow, the average time taken to start seeing a return on investment per property was calculated at 7 months (Refer to Annexure A for calculations and see Table 4-8).

Table 4-8: NPV Return of Investment

Time Period (Months)	Number of Properties
0 – 3 months	534
3 – 6 months	556
6 – 12 months	950
12- 18 months	237

Time Period (Months)	Number of Properties
Greater than 18 months	6
No Return on Investment	1321

It should be noted that of the 3,604 properties under consideration, 1,321 (37 %) had a decrease in the monthly potential revenue, which would have resulted in a direct Capital loss to the Water Utility. This Capital investment would have had to be recovered from the properties where increased sales were noted. Therefore, this could account for the higher return on investment period noted, when only considering the average increase in potential revenue (Equation 4-1).

An important consideration however, is that the above does not take into account any degradation of the meter performance within the first year of installation or any variation in customer water usage and therefore is based on the assumption that the average increase in monthly potential revenue would remain constant. Further, stuck meters were not taken into consideration, as the data utilised was from instances where 12 months of reading data was available for both pre-and post- meter replacements.

4.2 Change in Meter Sizing

Meter sizing information was grouped as follows (please note for ease of reference Table 4-9 is a repeat of Table 3-9):

Table 4-9: Meter Sizing Groups

Groups	Old Meter Size	New Meter Size	Consumption	Number of Properties
1	20mm	15mm	Increase	1654
	20mm	15mm	Decrease	877
2	25mm	15mm	Increase	629
	25mm	15mm	Decrease	442
3	20mm	40mm	Increase	2
4	25mm	80mm	Increase	1
5	40mm	15mm	Increase	2
6	40mm	40mm	Increase	9
	40mm	40mm	Decrease	6
7	40mm	50mm	Increase	3
	40mm	50mm	Decrease	2
8	50mm	40mm	Decrease	1
9	50mm	50mm	Increase	13
	50mm	50mm	Decrease	9
10	80mm	80mm	Increase	6
	80mm	80mm	Decrease	3
11	100mm	100mm	Increase	15
	100mm	100mm	Decrease	5
Total				**3679**

Thereafter each Group was accessed to determine the magnitude of the deviation and whether any patterns could be noted.

With regards to Groups 4 and 5 the meter change was an extreme variation and is discussed below:

- Group 4: Meter was a 25 mm, changed to an 80 mm – meter originally supplied a petrol station which was expanded to include a car wash and restaurant facilities, therefore the overall demand increased.
- Group 5: Meters were originally 40 mm, changed to 15 mm meters – original meter size was based on supply pipe diameter and not the consumption patterns of the property, thus resulting in an oversized meter. The downsize was approved based on consumption demand.

Based on Table 4-9, within the different groupings, there is a mixture of properties which experienced either an increase or decrease in overall consumption. However, groups 3, 4, 5, 6, 7, 8, 9, 10 and 11 were deemed to have too small a sample size to accurately determine a conclusive response as to whether the meter change in size could have potentially impacted the measured consumption.
Within Groups 1 and 2, however, a regression analysis was undertaken (Figure 4-4 and Figure 4-5). It should be noted that for both groupings that the R-squared value is significantly lower than 1, indicating that the trendline is not an adequate fit and likewise when taking the potential revenue into consideration (Figure 4-6 and Figure 4-7).

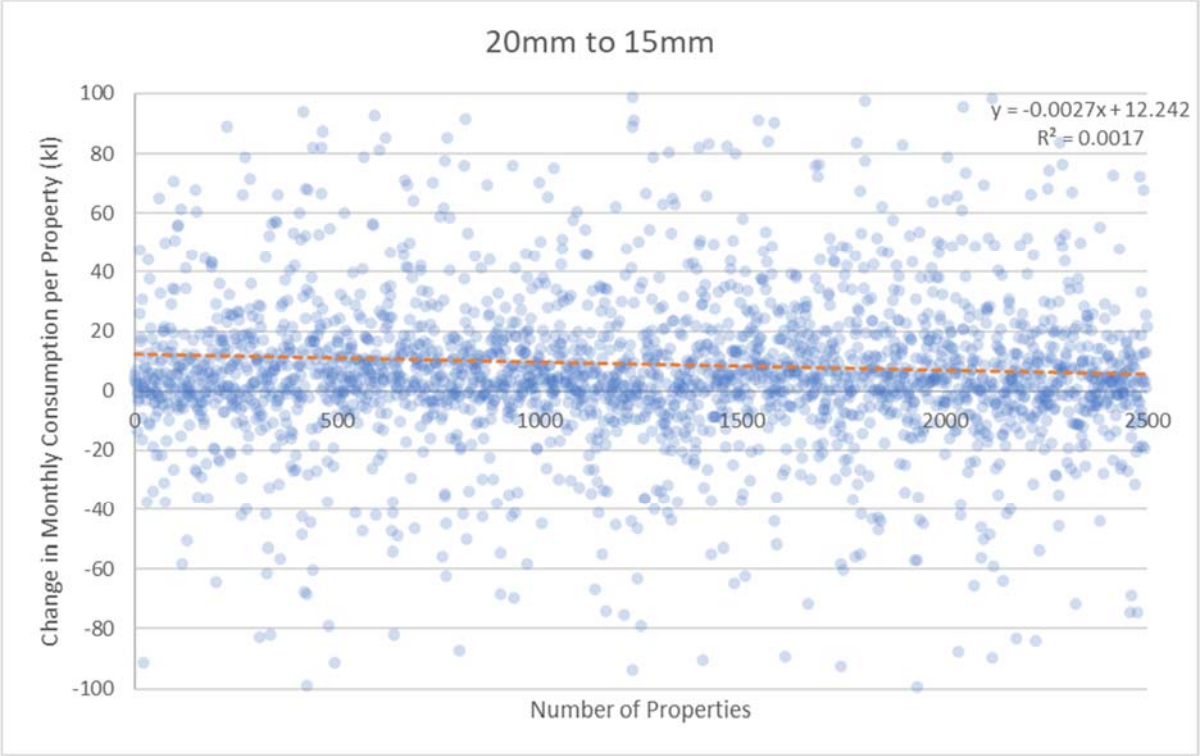

Figure 4-4: Regression Analysis Group 1 – Consumption (kℓ)

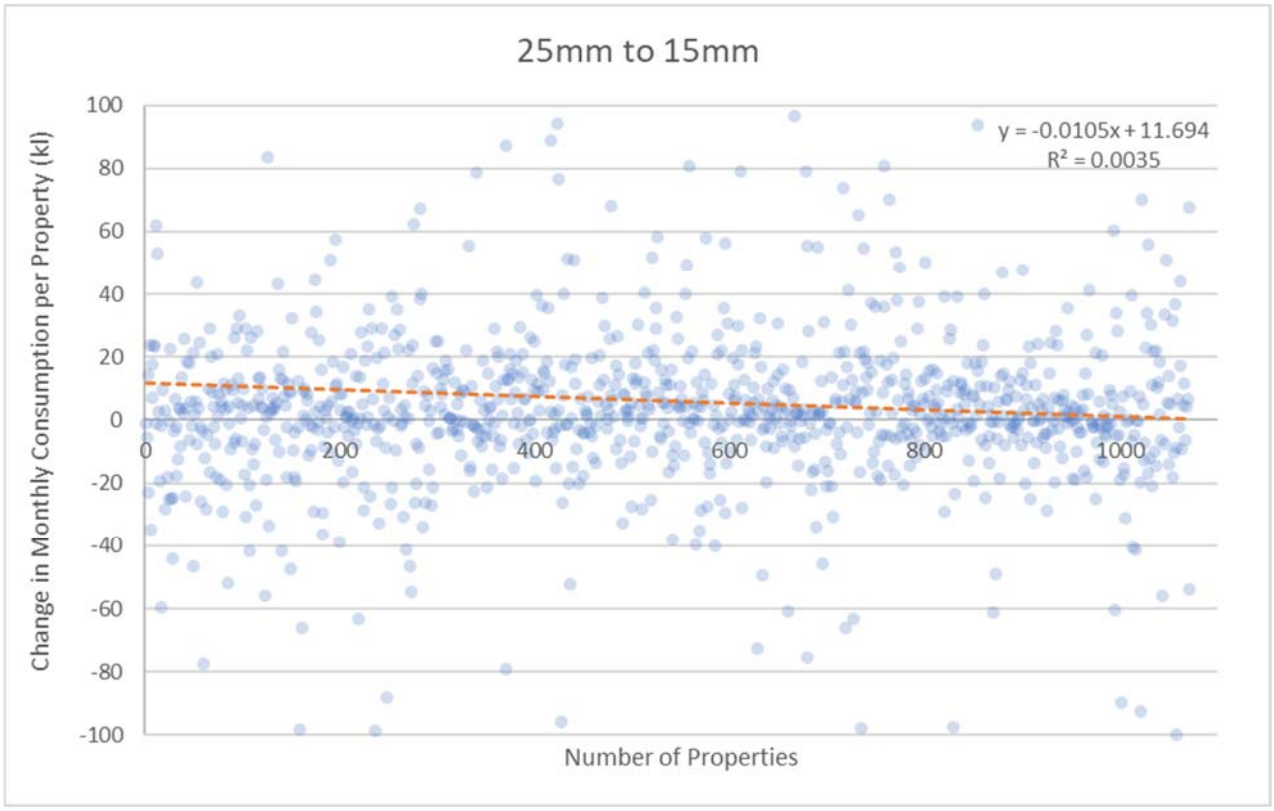

Figure 4-5: Regression Analysis Group 2 – Consumption (kℓ)

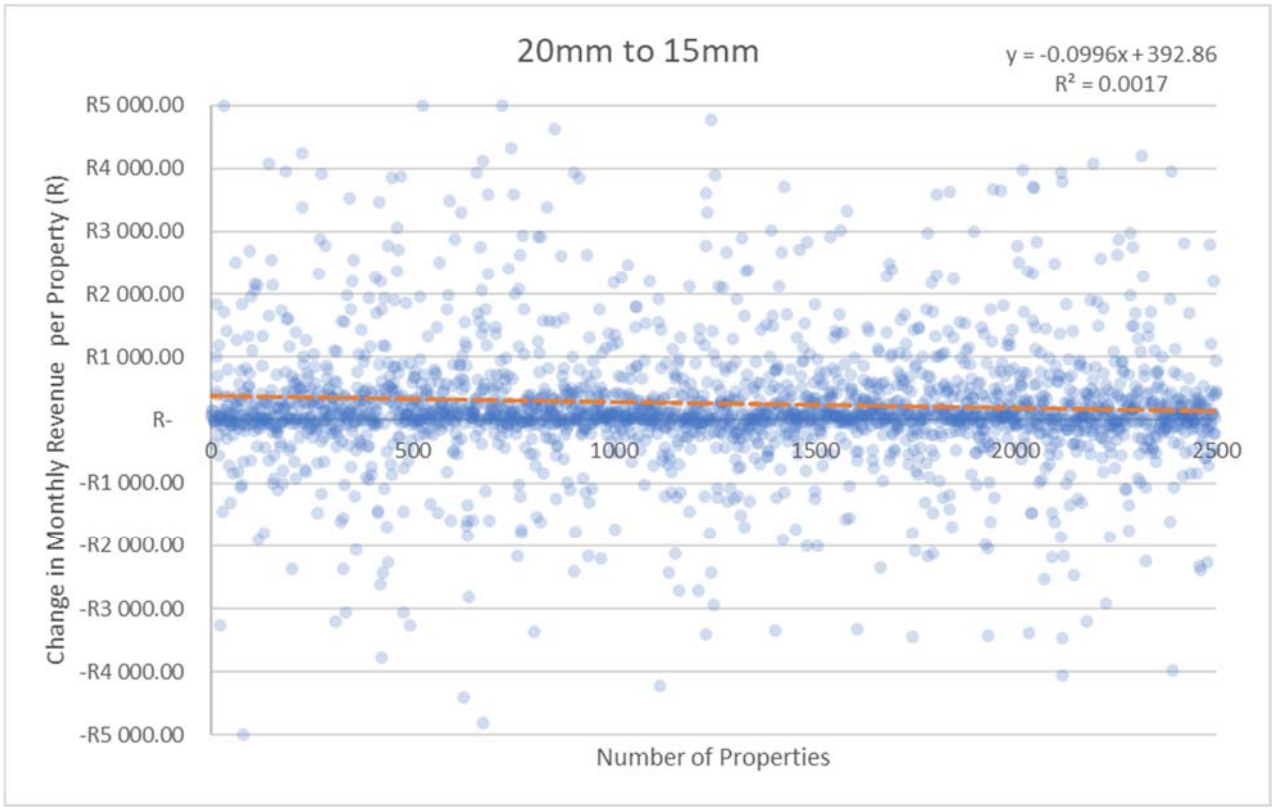

Figure 4-6: Regression Analysis Group 1 – Monthly Change in Potential Revenue (R)

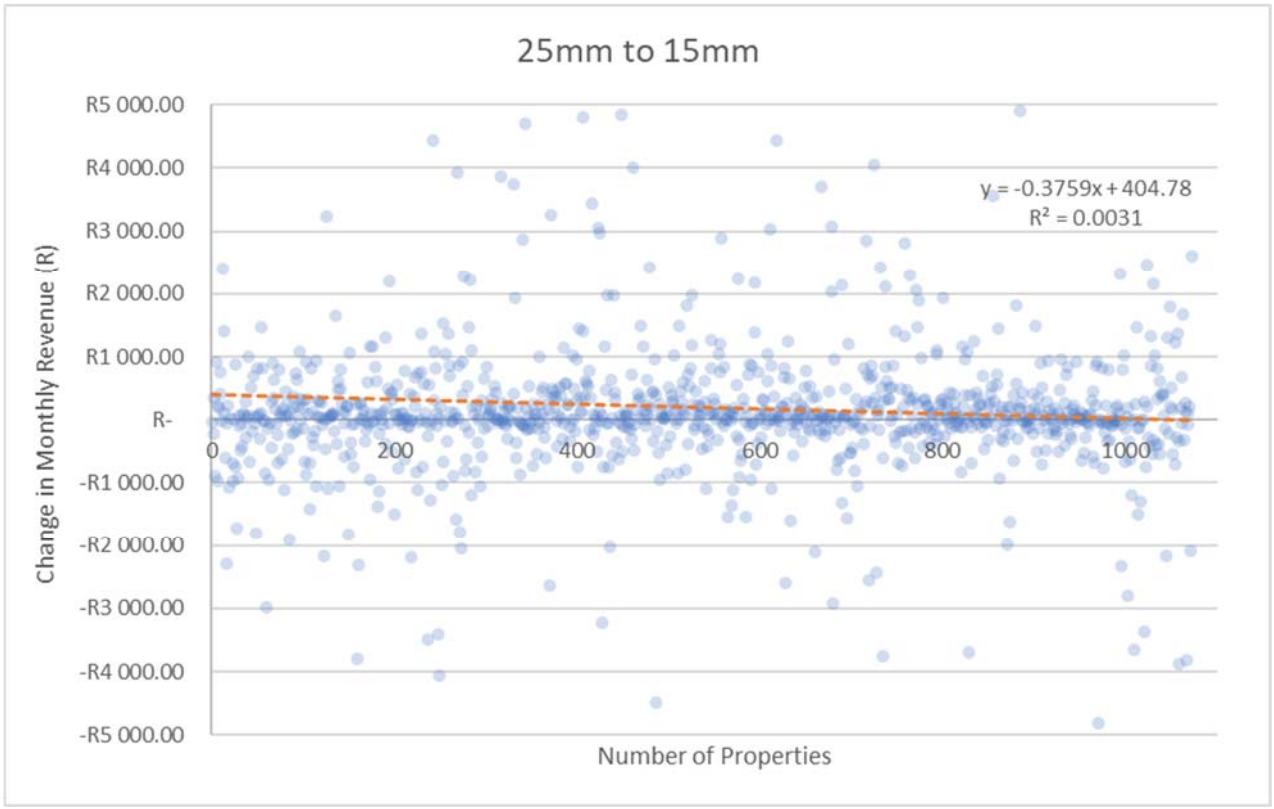

Figure 4-7: Regression Analysis Group 2 – Monthly Change in Potential Revenue (R)

The sample did not include any meters which were replaced like-for-like (i.e. 15 mm with a 15 mm).This may be as a result of the 15 mm meter only being introduced in more recent years and no older 15 mm meters being found in the field.

For Groups 1 and 2, old meters were replaced with new meters of a smaller diameter (i.e. 20 mm and 25 mm meters were replaced with 15 mm diameter meters). For these two groups, the increase and decrease in average monthly consumption and potential revenue are approximately equal with the average increase slightly outweighing the average decrease (Table 4-10).

This could indicate that, in general, the 20 mm and 25 mm meters may have been slightly oversized and with the introduction of the 15 mm meters the lower end users' consumption was registered. However, 36 % of the sample indicated a decrease in consumption. Unfortunately, meter class information for the entire sample was not available to confirm the reasons for the decrease in consumption. The total average consumption for the 1,071 properties where a 25 mm was replaced with a 15 mm meter, indicated an increase in average monthly consumption of approximately 6 kℓ/month (Table 4-10 and Figure 4-8). Furthermore, this resulted in an average increase in potential revenue of approximately R203/month (Table 4-10).

Table 4-10: Sample Size Standard Deviation

Group	Old Meter Size (mm)	New Meter Size (mm)	Deviation	No. of meters	% of meters within each Group	Difference in Consumption (kl)			Difference in Revenue (Rand)		
						Average	Lower Limit based on a 95% Confidence	Upper Limit based on a 95% Confidence	Average	Lower Limit based on a 95% Confidence	Upper Limit based on a 95% Confidence
1	20	15	Increase	1654	65%	8.87	7.06	10.69	266.70	199.72	333.69
			Decrease	877	35%						
2	25	15	Increase	629	59%	6.06	4.13	7.99	203.08	77.52	328.65
			Decrease	442	41%						
			∑	**3602**							

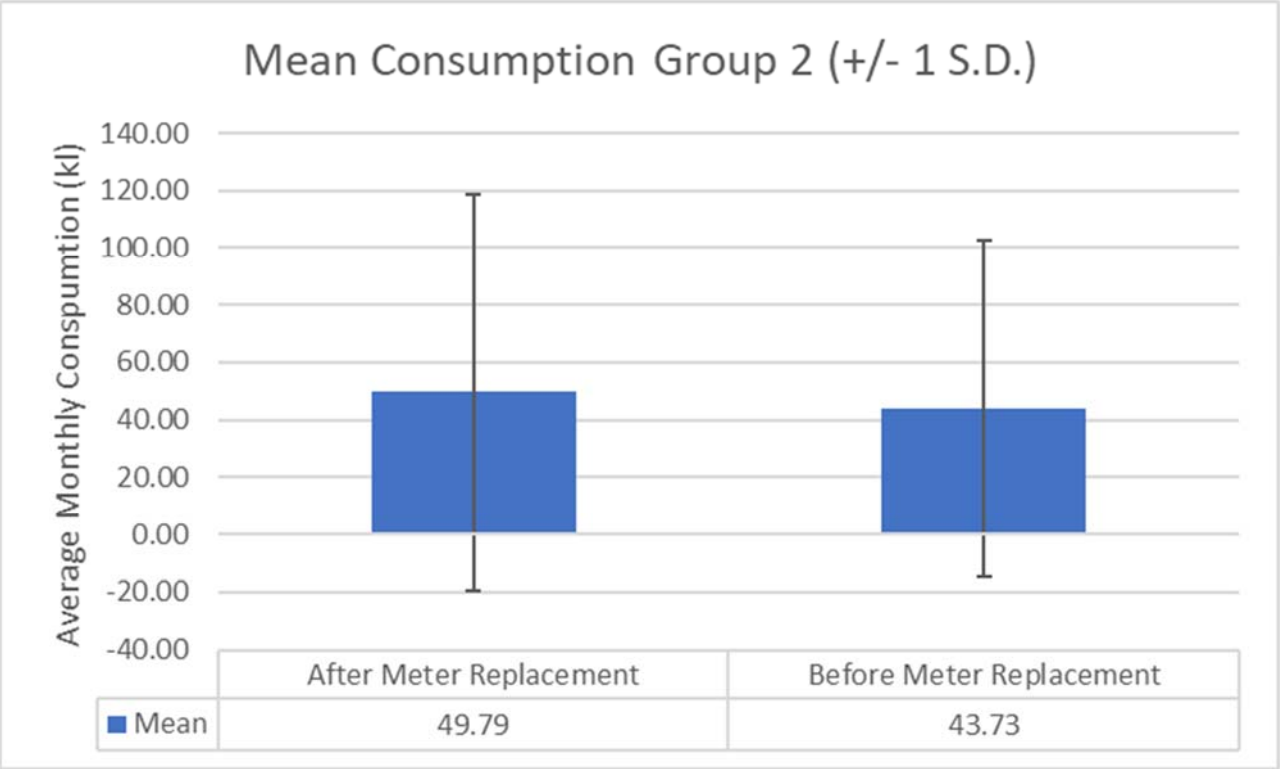

Figure 4-8: Old 25 mm meter replaced with new 15 mm meter Average Monthly Consumption Deviation

When considering the 20 mm meters being replaced with the 15 mm meter, there appeared to be an average increase in consumption of approximately 8 kℓ/month and potential revenue of approximately R266/month (Table 4-10).

Taking into account that the average household consumption in Johannesburg is estimated at approximately 30 kℓ/month this translates into an average increase of 27 % per property.

The largest increase in consumption can be seen in Group 1, with an overall increase in total consumption of 23 % (Groups 3, 4 and 5 were not considered due to the relatively small sample sizes), see Table 4-11 and Figure 4-9.

Table 4-11: Total Consumption Variation of the Groups

Groups	Old Meter Size	New Meter Size	Old Meter Total Monthly Consumption (kℓ)	New Meter Total Monthly Consumption (kℓ)	Difference in Monthly Consumption (kℓ)	Overall % Change in Consumption	Sample Size
1	20mm	15mm	74 785.21	97 243.46	22 458.25	23%	2531
2	25mm	15mm	46 848.26	53 282.15	6 433.89	12%	1071
3	20mm	40mm	358.76	622.27	263.51	42%	2
4	25mm	80mm	30.08	95.27	65.19	68%	1
5	40mm	15mm	28.38	43.00	14.62	34%	9
6	40mm	40mm	10 636.47	11 925.66	1 289.20	11%	15
7	40mm	50mm	1 916.64	2 083.86	167.22	8%	5
8	50mm	40mm	414.00	312.09	-101.91	-33%	1
9	50mm	50mm	8 679.61	9 694.22	1 014.61	10%	22
10	80mm	80mm	3 471.14	3 567.28	96.14	3%	9
11	100mm	100mm	10 630.60	13 827.73	3 197.13	23%	20
Total			**157 799.14**	**192 697.00**	**34 897.86**	**18%**	**3679**

Notes:

- The larger overall percentage increase in consumption between Group 1 and Group 2 can be attributed to the larger sample size associated with Group 1
- Group 3 increase in consumption is associated with the flow rates now operating within the permanent flow rate of the meter (where the accuracy is higher), when compared to the maximum flow rate of the smaller meter, where the flow rates are less accurate if operating in this zone on a continual basis.

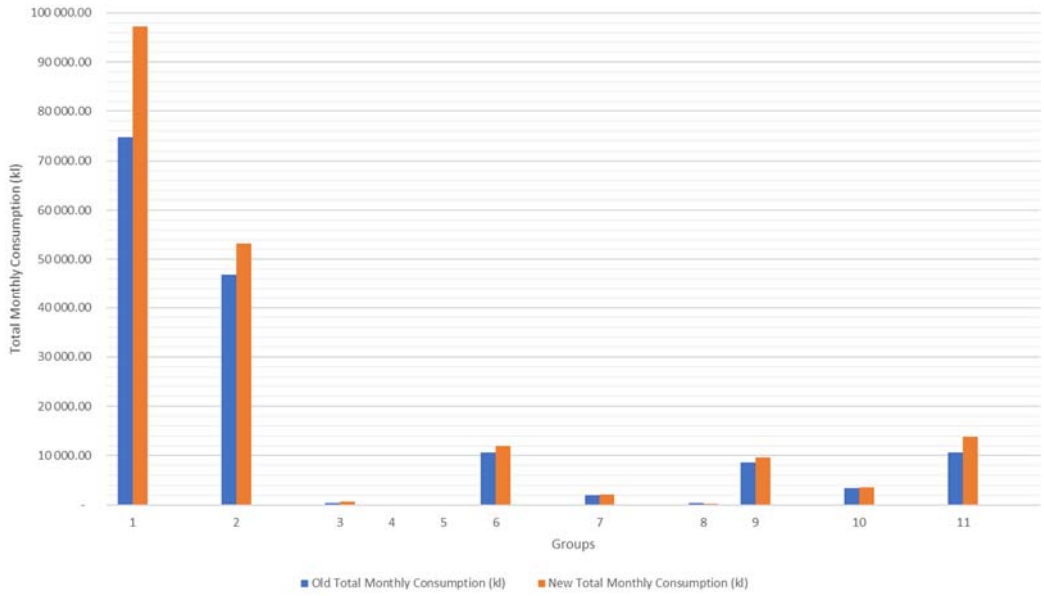

Figure 4-9: Comparison of Total Monthly Consumption

The largest increase in potential revenue can be seen in Group 1, with an overall increase of 30 % (Groups 3, 4 and 5 were not considered due to the relatively small sample sizes). See Table 4-12 and Figure 4-10. (Refer to Annexure B for individual and aggregated calculations)

Table 4-12: Total Potential Revenue Variation

Groups	Old Meter Size	New Meter Size	Old Meter Total Monthly Potential Revenue (Rand)	New Meter Total Monthly Potential Revenue (Rand)	Difference in Monthly Potential Revenue (Rand)	Overall % Change in Potential Revenue	Sample Size
1	20mm	15mm	R1 601 685.56	R2 276 713.24	R675 027.69	42%	2531
2	25mm	15mm	R1 171 264.87	R1 386 554.87	R215 290.00	18%	1071
3	20mm	40mm	R12 368.18	R22 562.52	R10 194.34	82%	2
4	25mm	80mm	R509.20	R2 923.02	R2 413.83	474%	1
5	40mm	15mm	R311.89	R566.53	R254.64	82%	9
6	40mm	40mm	R400 633.32	R450 317.57	R49 684.26	12%	15
7	40mm	50mm	R70 382.50	R76 857.21	R6 474.71	9%	5
8	50mm	40mm	R15 264.14	R11 318.22	R3 945.92	-26%	1
9	50mm	50mm	R319 640.08	R358 987.28	R39 347.19	12%	22
10	80mm	80mm	R127 990.84	R131 240.36	R3 249.53	3%	9
11	100mm	100mm	R396 747.77	R520 216.09	R123 468.32	31%	20
Total			**R4 116 798.34**	**R5 238 256.92**	**R1 121 458.57**	**27%**	**3679**

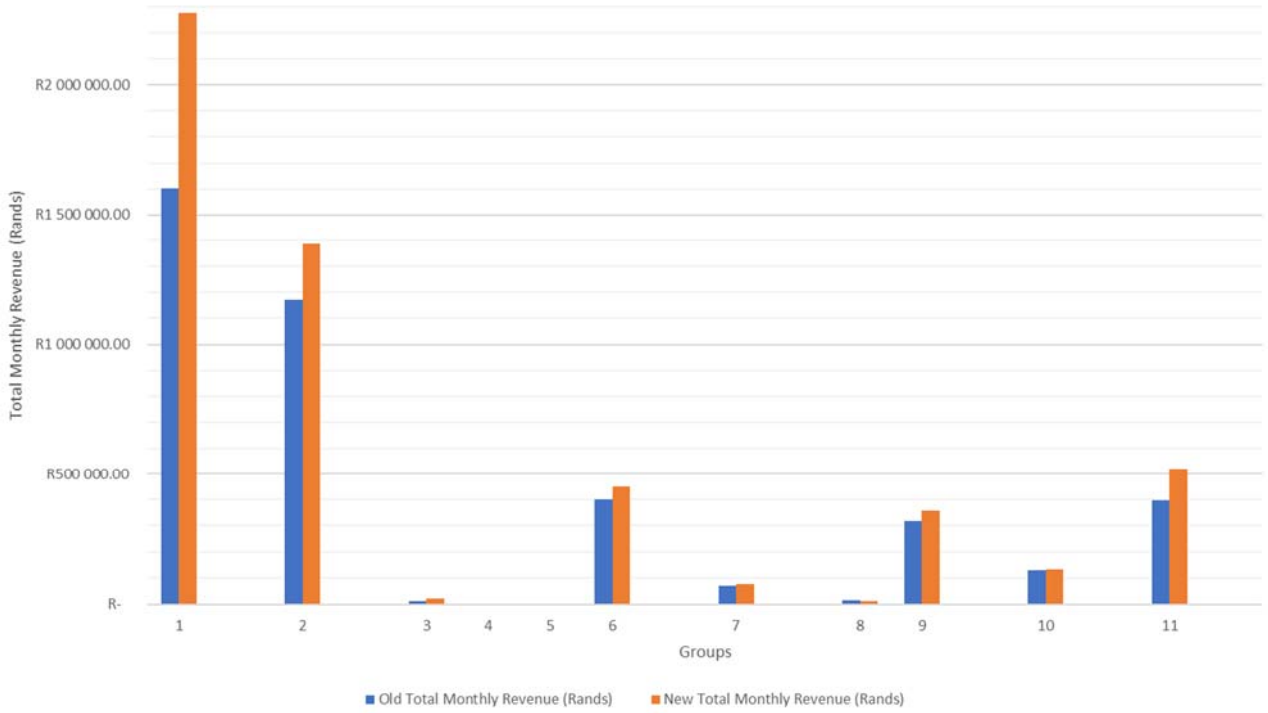

Figure 4-10: Comparison of Total Potential Revenue Consumption

While the meter replacements in Group 1 resulted in an overall increase of 30 % per month in the total potential revenue generated for Johannesburg Water, Group 11 meter replacements produced a 24 % increase in the total potential revenue generated.

Taking into consideration the Capital Cost for Groups 1, 2, 6, 9 and 11 the Payback Period is as per Table 4-13. The analysis was based on the average payback period per meter, taking into consideration the NPV as per Equation 2-1, refer to Annexure C for detailed calculations.

Table 4-13: Payback Period per Group

Groups	Sample Size	Cost per Meter (2013)	Cost Per Meter (2018)	Total Capital Cost (2018)	Total Increased Monthly Potential Revenue	Payback Period (average) Months	Payback Period (individual Properties) Months
1	2531	R 2 178	R2 708	R6 854 362.81	R675 027.69	8	7.1
2	1071	R 2 178	R2 708	R2 900 443.53	R215 290.00	11	7.0
6	15	R 4 974	R6 185	R92 771.40	R 49 684.26	14	3.66
9	22	R18 050	R22 444	R493 761.19	R 39 347.19	14	8.0
11	20	R 27 641	R34 369	R687 386.21	R123 468.32	12	9.83

It should be noted that this analysis is based on this particular project and these payback periods are associated with the increased potential revenue of this particular project. The payback periods may not be similar for an alternative project.

4.3 Chronological Age of the meter in years

The chronological age of the meters were grouped as follows (please note for ease of reference is Table 4-14 a repeat of Table 3-10):

Table 4-14: Groupings of Meters based on Chronological Age

Old Meter Age	Number of Properties
2	10
3	12
4	46
5	54
6	70
7	96
8	128
9	141
10	1884
11	93
12	55
13	60
14	31
15	123
16	80
17	31
18	18
19	114
20	64
21	26
22	8
23	59
24	259
25	172
26	21
31	1
32	21
33	2
Total	**3679**

The magnitude of the deviation was analysed for each group.

As per the meter size analysis contained in Section *4.2*, each Group's total consumption pre- and post- meter replacement, as well as the average changed monthly consumptions, were evaluated (See Table 4-15).

Table 4-15: Meter Age Analysis

Meter Age	Number of Properties	% of Sample	Old Meter Total Monthly Consumption (kℓ)	New Meter Total Monthly Consumption (kℓ)	Difference in Monthly Consumption (kℓ)	Old Meter Total Monthly Potential Revenue (Rand)	New Meter Total Monthly Potential Revenue (Rand)	Difference in Monthly Potential Revenue (Rand)	Overall % Change in Consumption	Overall % Change in Potential Revenue	Average Change in Consumption (kℓ)	Average Change in Potential Revenue (Rand)
2	10	0.27%	369.60	395.42	25.82	R8 525.42	R8 934.12	R408.70	6.53%	4.57%	2.58	R40.87
3	12	0.33%	1 856.41	1 929.91	73.50	R64 763.60	R66 424.85	R1 661.26	3.81%	2.50%	6.13	R138.44
4	46	1.25%	3 362.98	4 093.86	730.88	R102 205.52	R130 402.26	R28 196.74	17.85%	21.62%	15.89	R612.97
5	54	1.47%	3 643.26	4 224.48	581.22	R108 288.42	R129 846.68	R21 558.25	13.76%	16.60%	10.76	R399.23
6	70	1.90%	3 714.91	3 749.31	34.40	R100 869.45	R101 189.21	R319.76	0.92%	0.32%	0.49	R4.57
7	96	2.61%	6 516.11	8 874.61	2 358.50	R199 921.89	R286 701.07	R86 779.18	26.58%	30.27%	24.57	R903.95
8	128	3.48%	8 903.65	10 563.20	1 659.55	R269 141.97	R329 244.71	R60 102.74	15.71%	18.25%	12.97	R469.55
9	141	3.83%	7 312.83	9 568.94	2 256.11	R202 776.02	R283 151.03	R80 375.00	23.58%	28.39%	16.00	R570.04
10	1884	51.21%	52 838.72	73 285.52	20 446.80	R1 137 132.00	R1 754 319.08	R617 187.07	27.90%	35.18%	10.85	R327.59
11	93	2.53%	15 404.19	16 705.71	1 301.52	R538 033.76	R582 999.65	R44 965.89	7.79%	7.71%	13.99	R483.50
12	55	1.49%	3 532.49	4 361.67	829.18	R102 844.97	R132 793.28	R29 948.31	19.01%	22.55%	15.08	R544.51
13	60	1.63%	3 222.95	3 365.30	142.35	R87 252.38	R91 744.43	R4 492.05	4.23%	4.90%	2.37	R74.87
14	31	0.84%	1 932.03	1 301.38	-630.64	R56 158.57	R29 960.66	-R26 197.91	-48.46%	-87.44%	-20.34	-R845.09
15	123	3.34%	3 875.13	4 223.24	348.10	R78 310.22	R86 977.40	R8 667.18	8.24%	9.96%	2.83	R70.46
16	80	2.17%	3 215.64	4 433.11	1 217.48	R77 445.84	R119 903.69	R42 457.85	27.46%	35.41%	15.22	R530.72
17	31	0.84%	1 894.54	1 915.91	21.37	R54 542.81	R55 386.87	R844.06	1.12%	1.52%	0.69	R27.23
18	18	0.49%	785.98	774.84	-11.13	R19 015.56	R18 405.41	-R610.16	-1.44%	-3.32%	-0.62	-R33.90
19	114	3.10%	5 135.73	5 588.02	452.30	R128 922.89	R143 516.70	R14 593.82	8.09%	10.17%	3.97	R128.02
20	64	1.74%	4 237.12	5 178.90	941.79	R122 239.32	R157 203.59	R34 964.27	18.19%	22.24%	14.72	R546.32
21	26	0.71%	1 374.07	1 537.23	163.15	R37 904.31	R41 568.70	R3 664.39	10.61%	8.82%	6.28	R140.94
22	8	0.22%	310.73	454.98	144.25	R6 578.56	R11 920.38	R5 341.81	31.70%	44.81%	18.03	R 667.73
23	59	1.60%	2 929.30	3 901.04	971.74	R75 650.89	R109 923.52	R34 272.63	24.91%	31.18%	16.47	R580.89
24	259	7.04%	8 553.12	9 535.68	982.56	R177 357.95	R209 495.04	R32 137.09	10.30%	15.34%	3.79	R124.08
25	172	4.68%	9 543.66	9 693.10	149.45	R262 637.29	R270 233.68	R7 596.39	1.54%	2.81%	0.87	R44.17

Meter Age	Number of Properties	% of Sample	Old Meter Total Monthly Consumption (kℓ)	New Meter Total Monthly Consumption (kℓ)	Difference in Monthly Consumption (kℓ)	Old Meter Total Monthly Potential Revenue (Rand)	New Meter Total Monthly Potential Revenue (Rand)	Difference in Monthly Potential Revenue (Rand)	Overall % Change in Consumption	Overall % Change in Potential Revenue	Average Change in Consumption (kℓ)	Average Change in Potential Revenue (Rand)
26	21	0.57%	1 948.66	1 687.07	-261.59	R60 021.83	R49 645.60	-R10 376.23	-15.51%	-20.90%	-12.46	-R494.11
31	1	0.03%	166.92	67.00	-99.92	R5 697.07	R1 828.30	-R3 868.77	-149.13%	-211.60%	-99.92	-R3 868.77
32	21	0.57%	1 177.98	1 241.47	63.49	R32 025.85	R33 747.63	R1 721.78	5.11%	5.10%	3.02	R81.99
33	2	0.05%	40.45	46.09	5.64	R533.97	R789.37	R255.41	12.23%	32.36%	2.82	R127.70
Totals	**3679.00**	**100%**	**157 799.14**	**192 697.00**	**34 897.86**	**R4 116 798.34**	**R5 238 256.92**	**R1 121 458.57**	**4.02% (average)**	**3.19% (average)**		

In order to depict a similar analysis and ensure no other variable but the meter age has changed, the below is a representation of the above table, only taking into consideration meters which were 20 mm in diameter and replaced with 15 mm (i.e. Group 1 analysis Section 4.2 above).

Table 4-16: Meter Age Analysis – 20 mm to 15 mm

Meter Age	Number of Properties	% of Sample	Old Meter Total Monthly Consumption (kℓ)	New Meter Total Monthly Consumption (kℓ)	Difference in Monthly Consumption (kℓ)	Old Meter Total Monthly Potential Revenue (Rand)	New Meter Total Monthly Potential Revenue (Rand)	Difference in Monthly Potential Revenue (Rand)	Overall % Change in Consumption	Overall % Change in Potential Revenue	Average Change in Consumption (kℓ)	Average Change in Potential Revenue (Rand)
2	1	0.04%	15.38	18.92	3.54	R 146.49	R 216.02	R 69.53	18.72%	32.19%	3.54	R 69.53
3	5	0.20%	430.18	257.43	-172.75	R 13 491.36	R 6 753.86	-R 6 737.50	-67.11%	-99.76%	-34.55	-R 1 347.50
4	22	0.87%	760.95	816.87	55.92	R 17 695.09	R 19 586.04	R 1 890.95	6.85%	9.65%	2.54	R 85.95
5	24	0.95%	940.30	1 108.34	168.04	R 21 603.79	R 27 719.76	R 6 115.96	15.16%	22.06%	7.00	R 254.83
6	32	1.26%	1 377.04	1 375.21	-1.84	R 34 330.41	R 33 623.03	-R707.39	-0.13%	-2.10%	-0.06	-R 22.11
7	48	1.90%	1 393.32	2 115.35	722.03	R 29 532.79	R 54 927.10	R 25 394.31	34.13%	46.23%	15.04	R 529.05
8	75	2.96%	2 589.17	3 188.38	599.21	R 57 183.03	R 77 986.70	R 20 803.67	18.79%	26.68%	7.99	R 277.38
9	84	3.32%	2 670.97	3 822.95	1 151.98	R 57 480.81	R 96 824.79	R 39 343.98	30.13%	40.63%	13.71	R 468.38
10	1713	67.68%	41 855.47	59 672.46	17 816.99	R 809 266.88	R 1 332 341.10	R 523 074.22	29.86%	39.26%	10.40	R 305.36

Meter Age	Number of Properties	% of Sample	Old Meter Total Monthly Consumption (kℓ)	New Meter Total Monthly Consumption (kℓ)	Difference in Monthly Consumption (kℓ)	Old Meter Total Monthly Potential Revenue (Rand)	New Meter Total Monthly Potential Revenue (Rand)	Difference in Monthly Potential Revenue (Rand)	Overall % Change in Consumption	Overall % Change in Potential Revenue	Average Change in Consumption (kℓ)	Average Change in Potential Revenue (Rand)
11	43	1.70%	3 175.19	2 527.05	-648.15	R 97 210.15	R 68 496.91	-R 28 713.24	-25.65%	-41.92%	-15.07	-R 667.75
12	31	1.22%	1 138.54	1 290.41	151.87	R 25 271.43	R 30 292.41	R 5 020.98	11.77%	16.58%	4.90	R 161.97
13	42	1.66%	2 130.47	2 281.52	151.05	R 56 522.20	R 61 917.19	R 5 394.99	6.62%	8.71%	3.60	R 128.45
14	16	0.63%	617.44	646.12	28.68	R 14 021.46	R 14 446.42	R 424.96	4.44%	2.94%	1.79	R 26.56
15	48	1.90%	1 609.96	1 586.73	-23.23	R 33 284.69	R 31 691.08	-R 1 593.61	-1.46%	-5.03%	-0.48	-R 33.20
16	30	1.19%	1 053.53	1 890.99	837.46	R 23 520.25	R 53 446.96	R 29 926.71	44.29%	55.99%	27.92	R 997.56
17	17	0.67%	737.64	726.27	-11.37	R 18 049.28	R17 946.22	-R 103.06	-1.57%	-0.57%	-0.67	-R 6.06
18	5	0.20%	201.02	145.64	-55.39	R 4 678.66	R 2 658.76	-R 2 019.90	-38.03%	-75.97%	-11.08	-R 403.98
19	56	2.21%	2 587.14	3 075.05	487.91	R 66 363.16	R 82 667.25	R 16 304.09	15.87%	19.72%	8.71	R 291.14
20	33	1.30%	1 540.61	2 099.27	558.66	R 38 870.16	R 58 601.03	R 19 730.87	26.61%	33.67%	16.93	R 597.91
21	8	0.32%	305.86	374.44	68.58	R 6 970.86	R 9 370.24	R 2 399.38	18.32%	25.61%	8.57	R 299.92
22	4	0.16%	117.97	157.79	39.81	R 1 995.27	R 3 465.56	R 1 470.29	25.23%	42.43%	9.95	R 367.57
23	20	0.79%	920.17	1 193.73	273.55	R 22 629.38	R32 480.92	R 9 851.54	22.92%	30.33%	13.68	R 492.58
24	64	2.53%	2 207.22	2 249.08	41.86	R 48 110.11	R 48 185.37	R 75.26	1.86%	0.16%	0.65	R 1.18
25	93	3.67%	3 228.38	3 555.93	327.56	R 69 156.12	R81 811.64	R 12 655.52	9.21%	15.47%	3.52	R 136.08
26	8	0.32%	910.89	709.70	-201.18	R 29 293.66	R21 381.91	-R 7 911.75	-28.35%	-37.00%	-25.15	-R 988.97
31	0											
32	7	0.28%	229.92	311.73	81.81	R 4 474.10	R 7 085.60	R 2 611.50	26.24%	36.86%	11.69	R 373.07
33	2	0.08%	40.45	46.09	5.64	R533.97	R 789.37	R 255.41	12.23%	32.36%	2.82	R 127.70
Totals	**2531**	**100%**	**74 785.21**	**97 243.46**	**22 458.25**	**R 1601 685.56**	**R 2 276 713.24**	**R 675 027.69**	**8.04% (average)**	**10.19% (average)**		

From Table 4-15, the largest increase in total consumption and potential revenue was for meters aged 22 years. However, since there were only 8 properties within this group, contributing 0.22 % to the overall assessment, these results were deemed inconclusive. Meters aged 10 years had the second highest overall increase in consumption and potential revenue, with 27.9 % and 35.18 % respectively. It was noted that there was a significant decrease in potential revenue for meters aged 31 years (211.66 % reduction in overall potential revenue); however, this was for a single meter and no other meters formed part of this sample group to allow for an accurate assessment. The majority of the meter age groups showed an increase in overall consumption and potential revenue, with the exceptions of meters aged 14, 26 and 31 years. For these groupings, the sample sizes were 31, 21 and 1 respectively. The cause for the reduction is not clear, however, as the assessment is based on actual readings taken in the field, human error and the relatively small sample sizes may have contributed to the skewed outcome. Further, the relatively small sample size of groups 14, 26 and 31 does not instil confidence in the results provided and can be discarded.

Further by comparing Table 4-15 and Table 4-16 the results are consistent in nature, even when the meter size change remains constant.

Figure 4-11 and Figure 4-12 are a graphical representation of Table 4-15.

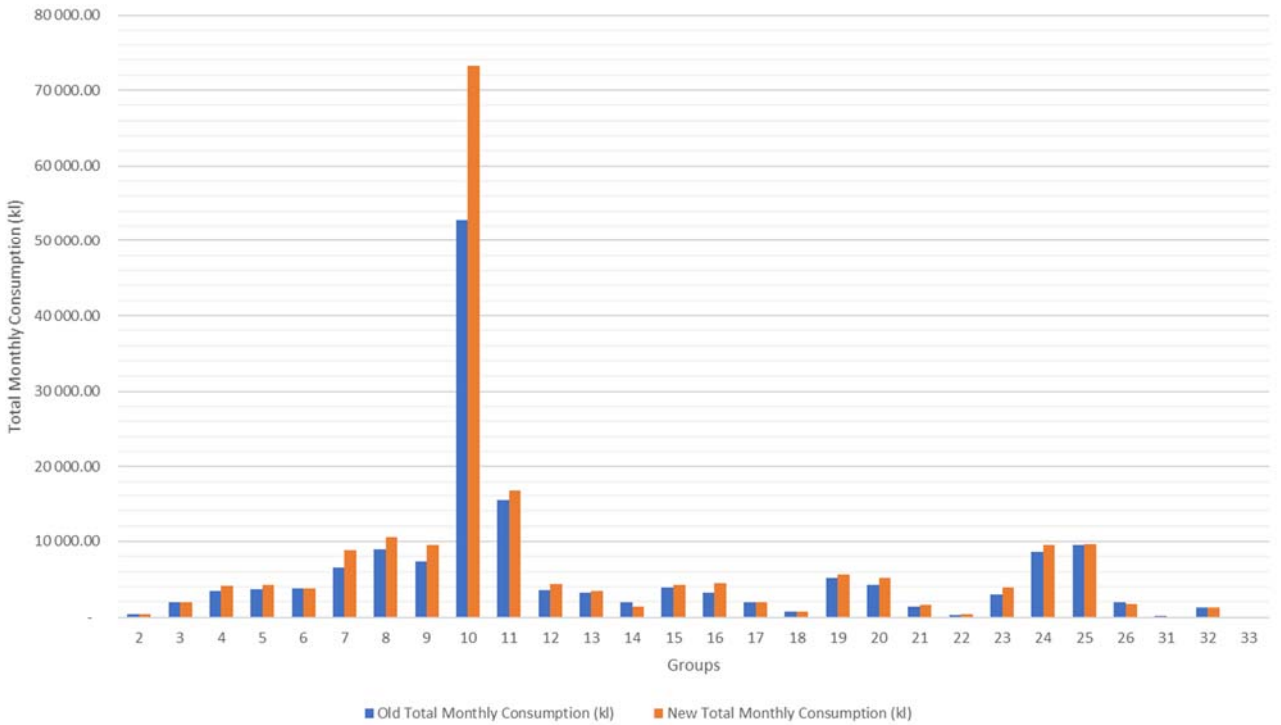

Figure 4-11: Comparison of Monthly Consumption based on Meter Age

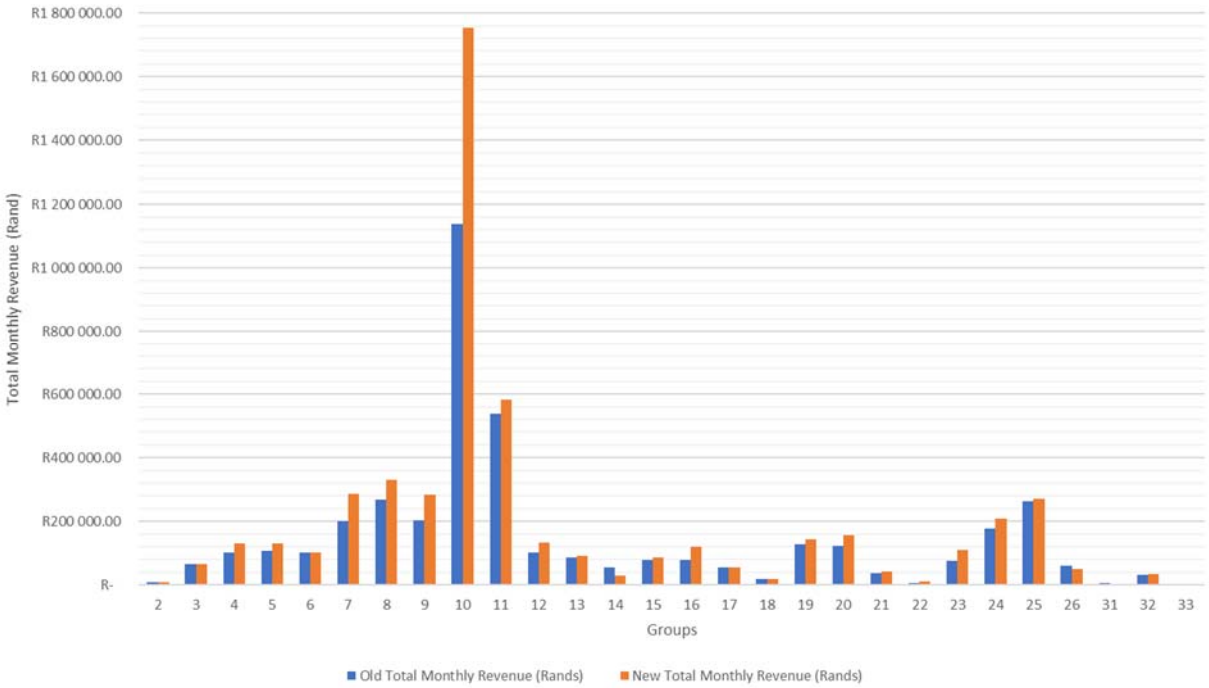

Figure 4-12: Comparison of Monthly Potential Revenue based on Meter Age

Figure 4-13 is sorted according to the overall percentage change in consumptions.

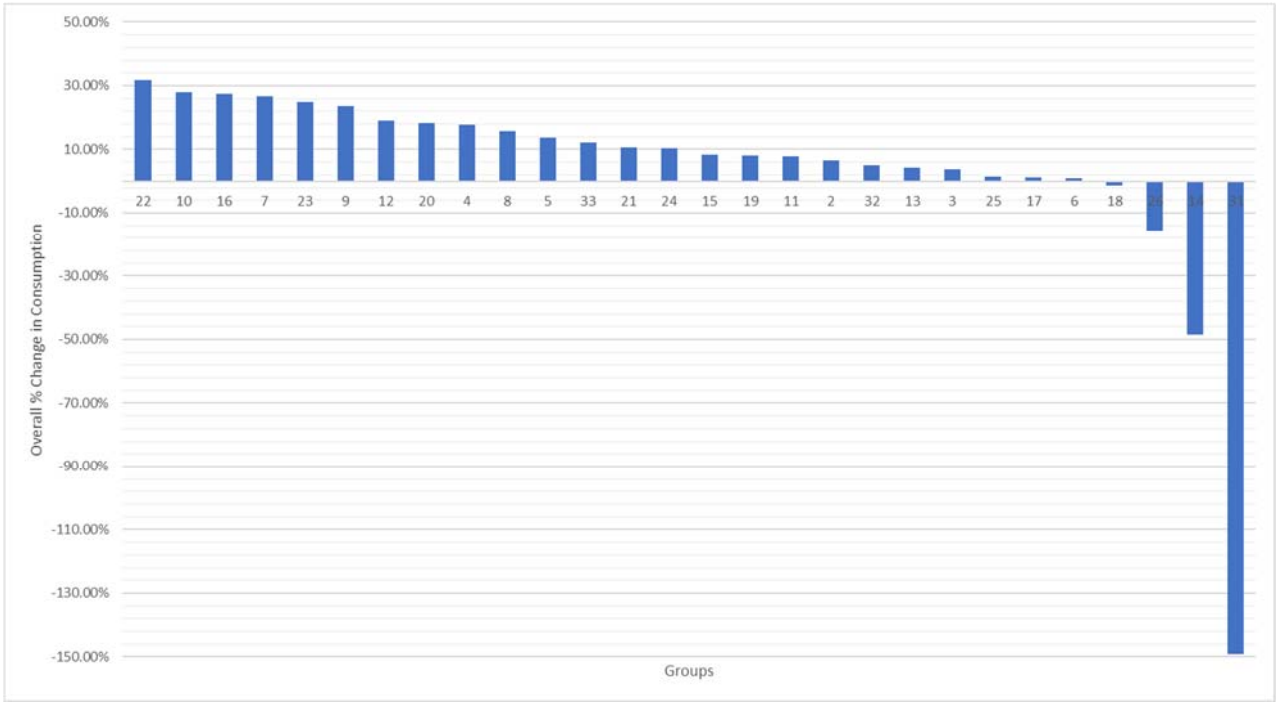

Figure 4-13: Overall Percentage Change in Consumption per chronological age grouping

The largest sample size was for 10-year-old meters. By plotting the average change in consumption across meters aged 2 to 10 years, there appears to be a general linear trendline resulting in increased consumption after meter replacement, suggesting that as meters approach 10 years of

age, accuracy deteriorates. A meter maintenance plan may therefore be required for meters older than10 years of age (See Figure 4-14). It should be noted that the size of the data points in Figure 4-14 represents the number of meters within the sample.

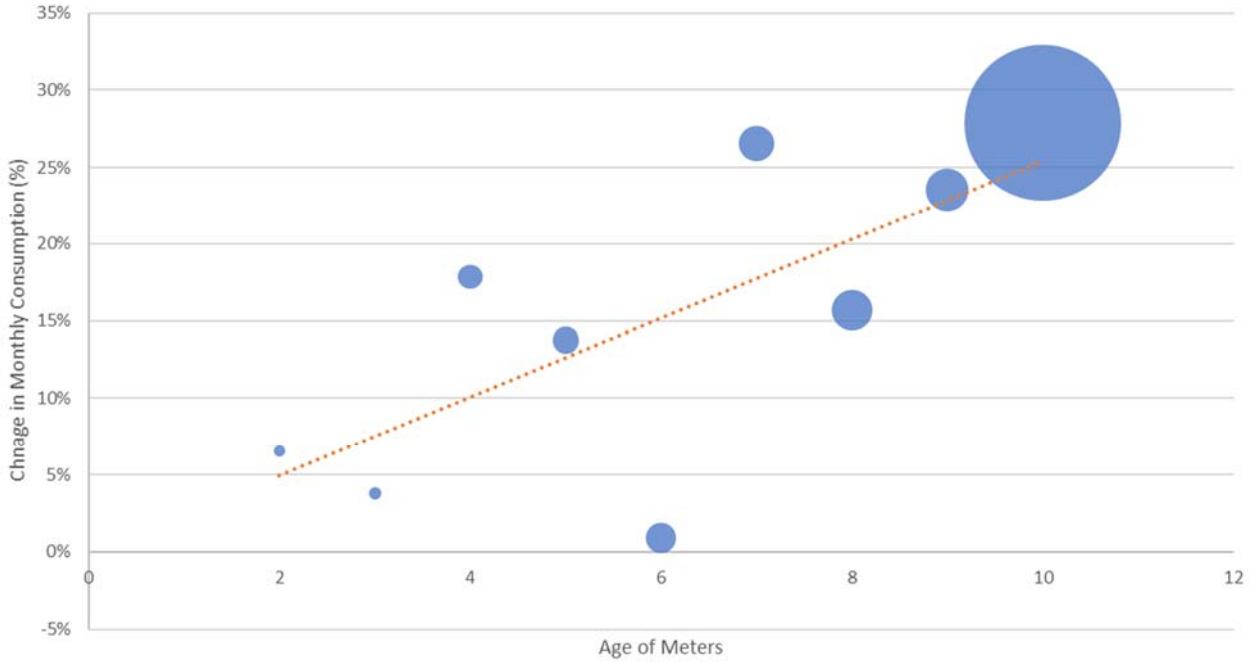

Figure 4-14: Average Change in Consumption compared to Meter Age

Table 4-15 and Figure 4-15 and Figure 4-16, indicate that the largest increase in average consumption and potential revenue was for meters aged 7 years. However, the sample size was only for 96 meter replacements.

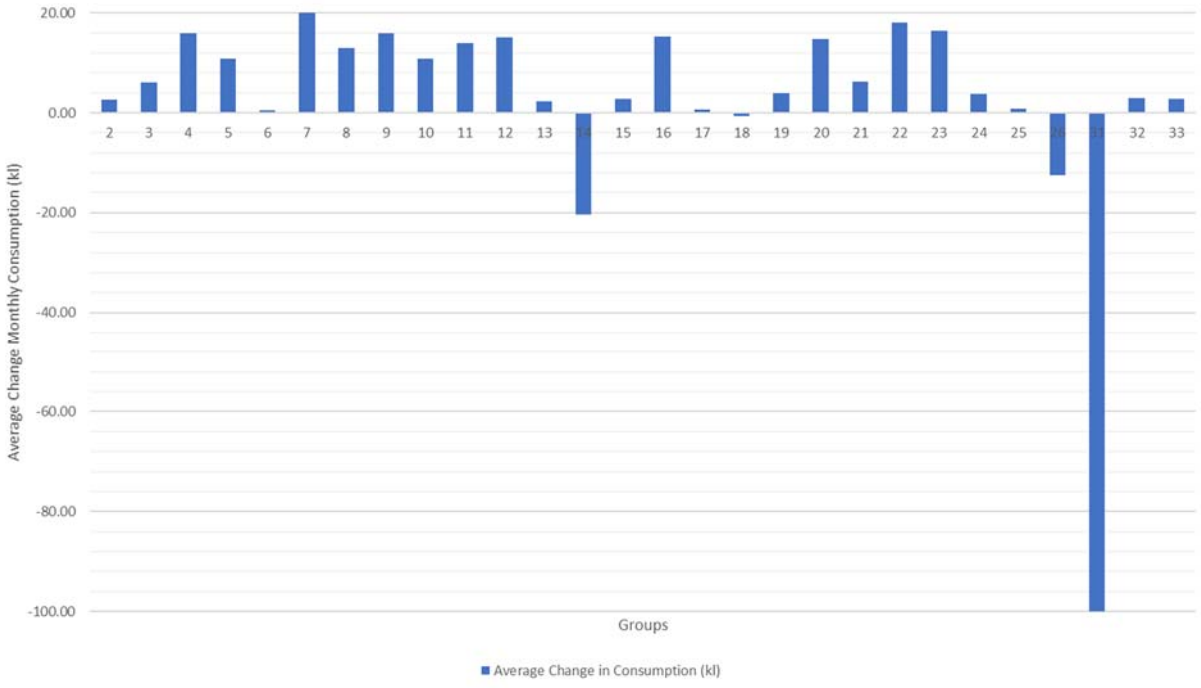

Figure 4-15: Average Change in Consumption per Age Group

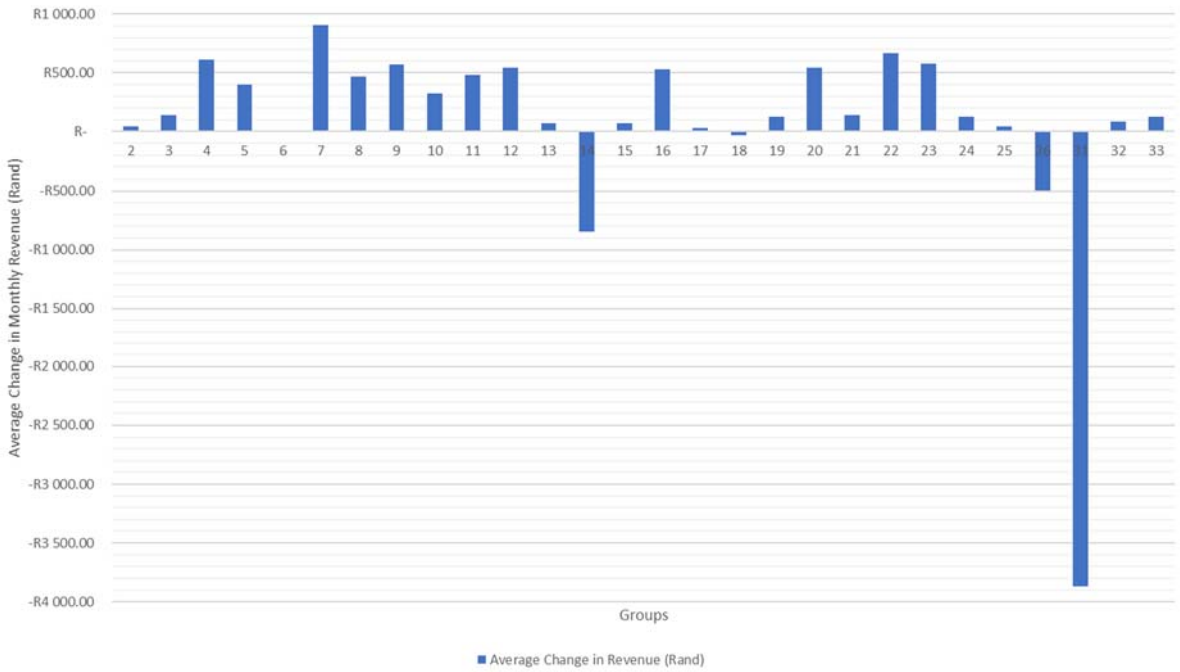

Figure 4-16: Average Change in Potential Revenue per Age Group

The following provides an indication of the Payback Periods based on age (and meter size). Age groups from 2 years to 10 years were only considered in the calculation due to the varying results as depicted in Figure 4-11 and Figure 4-12 post the 10-year mark. Monthly Potential Revenue was calculated per property and then aggregated to determine the total monthly potential revenue.

Table 4-17: Payback Periods Based on Meter Age

Meter Age	Number of Properties	15mm	40mm	50mm	80mm	100mm	Total Capital Cost (2018)	Total Increased Monthly Potential Revenue (based on 2018 Tariff)	Payback Period (Months)
		R2 708	R 6 185	R22 444	R28 291	R34 369			
2	10	10	0	0	0	0	R27 081.64	R408.70	12
3	12	10	0	0	0	2	R95 820.26	R1 661.26	12
4	46	42	0	1	1	2	R233 216.68	R28 196.74	6
5	54	49	1	1	1	2	R258 358.59	R21 558.25	8
6	70	66	2	1	1	0	R241 843.51	R319.76	16
7	96	87	1	2	1	5	R486 820.44	R86 779.18	5
8	128	119	1	4	3	1	R537 474.79	R60 102.74	7
9	141	135	2	0	2	2	R503 293.23	R80 375.00	6
10	1884	1875	3	4	0	2	R 5 254 874.96	R617 187.07	7

Refer to Annexure D

Taking into consideration the 10-year-old meter age group (as this was the largest sample size) the Payback Period is roughly 7 months.

However, considering a polynomial trendline with an order of 3, the Payback period is approximately 8 months for a meter of 10 years of age (Figure 4-17). Please note, the dataset from 6-year-old meters was excluded from the analysis due to the excessively high payback period skewing the below results.

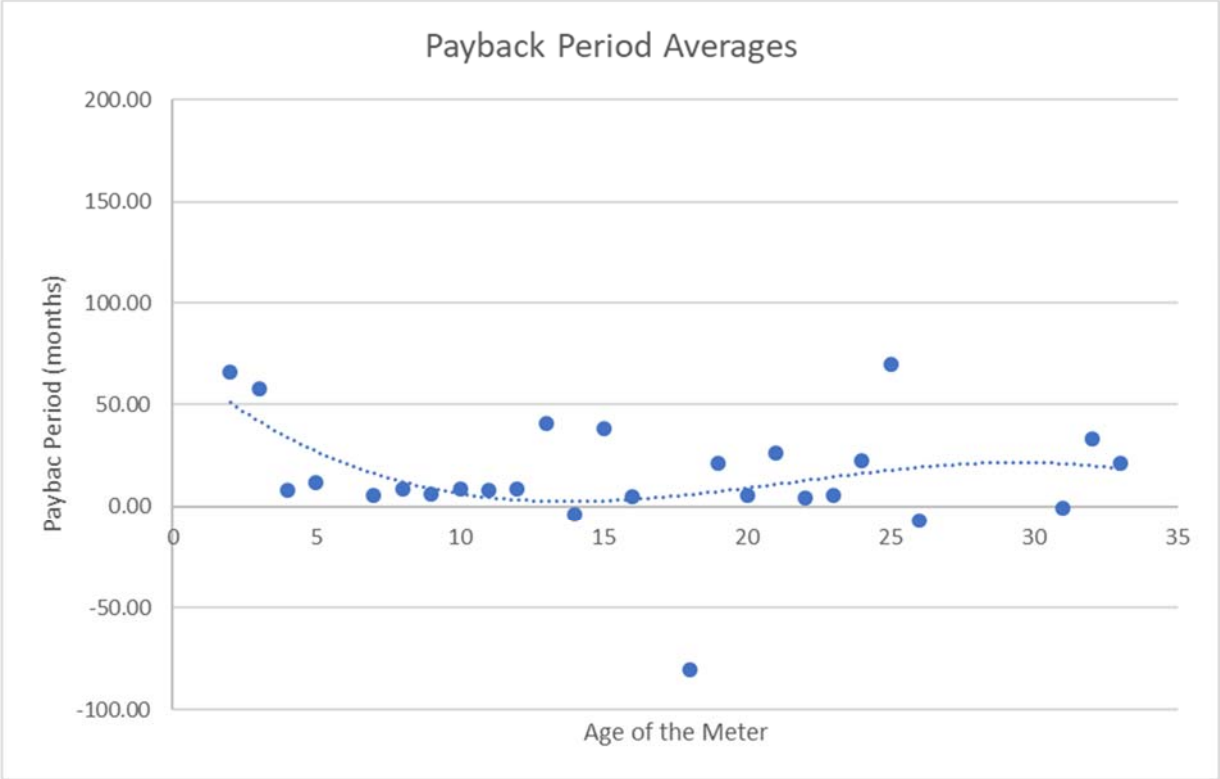

Figure 4-17: Payback Period compared to Meter Age

If meter sizes were to be considered separately in the Payback Period calculation, the following is an overview of the results.

It should be noted that the meters larger than 40 mm have only been included for information purpose, due to the low sample size being available.

Table 4-18: Payback Periods Based on Meter Age and Size

Age of the Meter	15mm				40mm				50mm				80mm				100mm			
	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period
2	10	R 408.70	R27 081.64	66.26	0				0				0				0			
3	10	-R2 437.36	R27 081.64	-11.11	0				0				0				2	R4 098.62	R68 738.62	16.77
4	42	R9 631.33	R113 742.88	11.81	0				1	R5 804.77	R22 443.69	3.87	1	-R1 810.99	R28 291.48	-15.62	2	R14 571.62	R68 738.62	4.72
5	49	R15 622.40	R132 700.03	8.49	1	-R713.39	R6 184.76	-8.67	1	-R939.09	R22 443.69	-23.90	1	-R2 984.21	R28 291.48	-9.48	2	R10 572.53	R68 738.62	6.50
6	66	-R11 372.59	R178 738.82	-15.72	2	R9 988.81	R12 369.52	1.24	1	-R1 037.42	R22 443.69	-21.63	1	R2 740.96	R28 291.48	10.32	0			
7	87	R31 498.20	R235 610.26	7.48	1	R2 380.69	R6 184.76	2.60	2	R18 876.44	R44 887.38	2.38	1	R165.98	R28 291.48	170.45	5	R33 857.87	R171 846.55	5.08
8	119	R36 795.31	R322 271.50	8.76	1	R494.99	R6 184.76	12.49	4	R22 392.19	R89 774.76	4.01	3	R1 236.30	R84 874.45	68.65	1	-R 816.05	R34 369.31	-42.12
9	135	R49 362.61	R365 602.13	7.41	2	-R3 522.15	R12 369.52	-3.51	0				2	3 901.48	R56 582.97	14.50	2	R30 633.06	R 68 738.62	2.24
10	1875	R607 995.25	R5 077 807.29	8.35	3	R2 440.08	R18 554.28	7.60	4	-R3 834.56	R 89 774.76	-23.41	0				2	R10 586.31	R68 738.62	6.49
11	86	R12 353.57	R232 902.09	18.85	3	R25 037.46	R18 554.28	0.74	2	-R1 695.96	R44 887.38	-26.47	0				2	R9 270.82	R68 738.62	7.41
12	51	R22 917.17	R138 116.36	6.03	0				2	-R3 662.42	R44 887.38	-12.26	0				2	R10 693.56	R68 738.62	6.43
13	59	R1 717.47	R159 781.67	93.03	0				1	R2 774.59	R22 443.69	8.09	0				0			
14	30	-R26 239.93	R81 244.92	-3.10	0				1	R42.02	R22 443.69	534.13	0				0			
15	123	R8 667.18	R333 104.16	38.43	0				0				0				0			
16	80	R42 457.85	R216 653.11	5.10	0				0				0				0			
17	30	R9 272.92	R81 244.92	8.76	0				1	-R8 428.86	R22 443.69	-2.66	0				0			
18	18	-R610.16	R48 746.95	-79.89	0				0				0				0			
19	114	R14 593.82	R308 730.68	21.15	0				0				0				0			
20	60	R35 085.67	R162 489.83	4.63	3	-R373.54	R18 554.28	-49.67	1	R252.14	R22 443.69	89.01	0				0			
21	25	R1 250.57	R67 704.10	54.14	0				0				1	R2 413.83	R28 291.48	11.72	0			

Age of the Meter	15mm				40mm				50mm				80mm				100mm			
	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period
22	8	R5 341.81	R21 665.31	4.06	0				0				0				0			
23	57	R18 506.23	R154 365.34	8.34	1	R5 210.46	R6 184.76	1.19	1	R10 555.94	R22 443.69	2.13	0				0			
24	258	R19 594.98	R698 706.28	35.66	0				1	R12 542.11	R22 443.69	1.79	0				0			
25	168	R557.03	R454 971.53	816.79	1	R14 989.25	R6 184.76	0.41	3	-R7 949.88	R67 331.07	-8.47	0				0			
26	20	-R10 506.12	R54 163.28	-5.16	0				1	R 129.89	R22 443.69	172.80	0				0			
31	1	-R3 868.77	R2 708.16	-0.70	0				0				0				0			
32	21	R1 721.78	R56 871.44	33.03	0				0				0				0			
33	2	R255.41	R5 416.33	21.21	0				0				0				0			

4.4 Volumetric age of the meter

Volumetric age data for meters was grouped as follows (please note for ease of reference Table 4-19 is a repeat of Table 3-11):

Table 4-19: Volumetric Meter Age Groups

Groups	Flow Range	Number of Properties
1	0-1000kℓ	711
2	1000-2000kℓ	629
3	2000-4000kℓ	899
4	4000-5200kℓ	348
5	5200-6750kℓ	326
6	Greater than 6750kℓ	766
Total		**3679**

Thereafter each Group was assessed to determine the magnitude of the deviation.

As per the meter size analysis contained in Section 4.2, each Group's total consumption pre- and post- meter replacement, as well as the average changed consumptions, were assessed (See Table 4-20).

Table 4-20: Volumetric Age Analysis

Meter Volumetric Group	Old Total Monthly Consumption (kℓ)	New Total Monthly Consumption (kℓ)	Difference in Monthly Consumption (kℓ)	Old Total Monthly Potential Revenue (Rand)	New Total Monthly Potential Revenue (Rand)	Difference in Monthly Potential Revenue (Rand)	Overall % Change in Consumption	Overall % Change in Potential Revenue	Average Change in Consumption per Property (kℓ)	Average Change in Potential Revenue per Property (Rand)	Number of Properties	% of Sample
0-1000kℓ	12 754.55	21 238.42	8 483.87	R231 843.61	R452 313.13	R220 469.52	67%	49%	11.93	R310.08	711	19%
1000-2000kℓ	14 863.13	20 092.21	5 229.08	R281 206.42	R433 081.86	R151 875.44	35%	35%	8.31	R241.46	629	17%
2000-4000kℓ	26 498.90	33 197.41	6 698.51	R531 117.01	R749 507.23	R218 390.22	25%	29%	7.45	R242.93	899	24%
4000-5200kℓ	12 479.52	16 388.80	3 909.28	R268 565.67	R406 964.53	R138 398.86	31%	34%	11.23	R397.70	348	9%
5200-6750kℓ	13 638.64	14 835.33	1 196.69	R321 794.05	R361 602.85	R39 808.80	9%	11%	3.67	R122.11	326	9%
Greater than 6750kℓ	77 564.41	86 944.83	9 380.42	R2 482 271.58	R2 834 787.32	R352 515.74	12%	12%	12.25	R460.20	766	21%
Totals	**157 799.14**	**192 697.00**	**34 897.86**	**R 4 116 798.34**	**R5 238 256.92**	**R 1 121 458.57**					**3679**	

Based on Table 4-20, the expectation was that the lower end volumetric groupings (meters with volumetric readings <1,000 kℓ) would yield a much smaller change in overall consumption, while the upper end (meters with volumetric readings >5,200 kℓ), where a meter is heading towards the limit of its useful lifespan, would result in a much higher change in overall consumption. However, the results indicated that the largest increase in consumption between the old meter and the new meter was where the volumetric reading of the old meter was below 1,000 kℓ. (See Figure 4-18 and Figure 4-19). When considering both the average potential revenue and average consumption, volumetric readings in excess of 6,750 kℓ yielded the highest increase. (See Figure 4-20 and Figure 4-21).

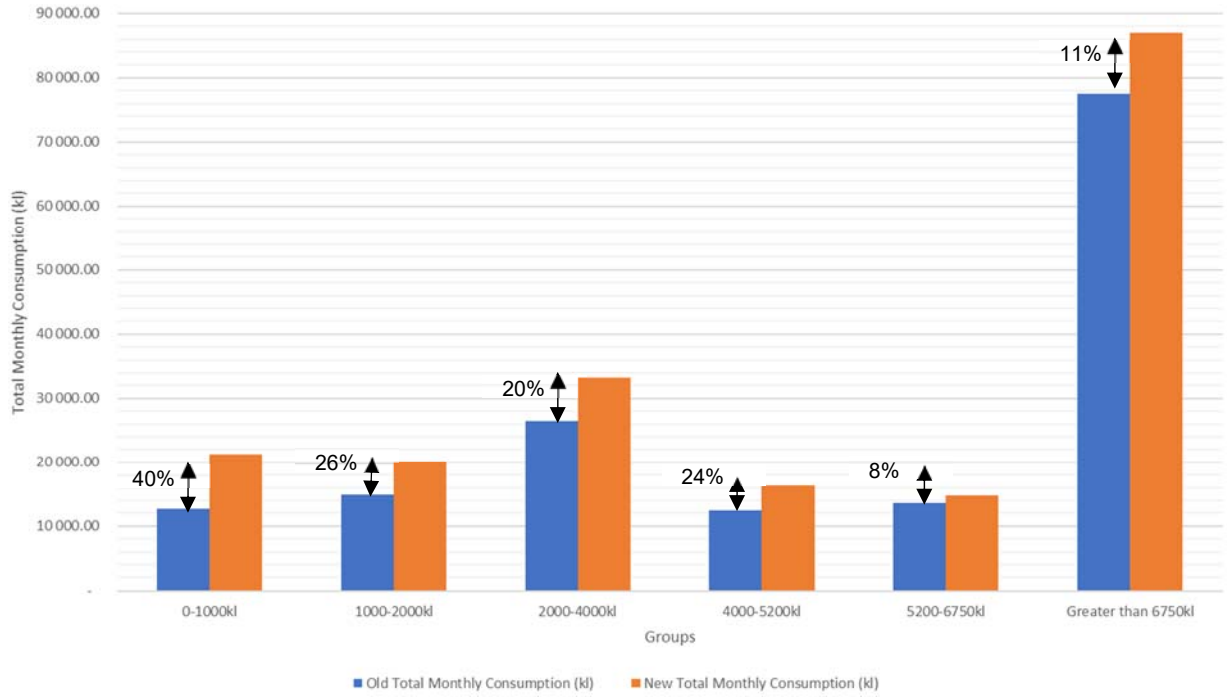

Figure 4-18: Comparison of Monthly Consumption per Volumetric Grouping

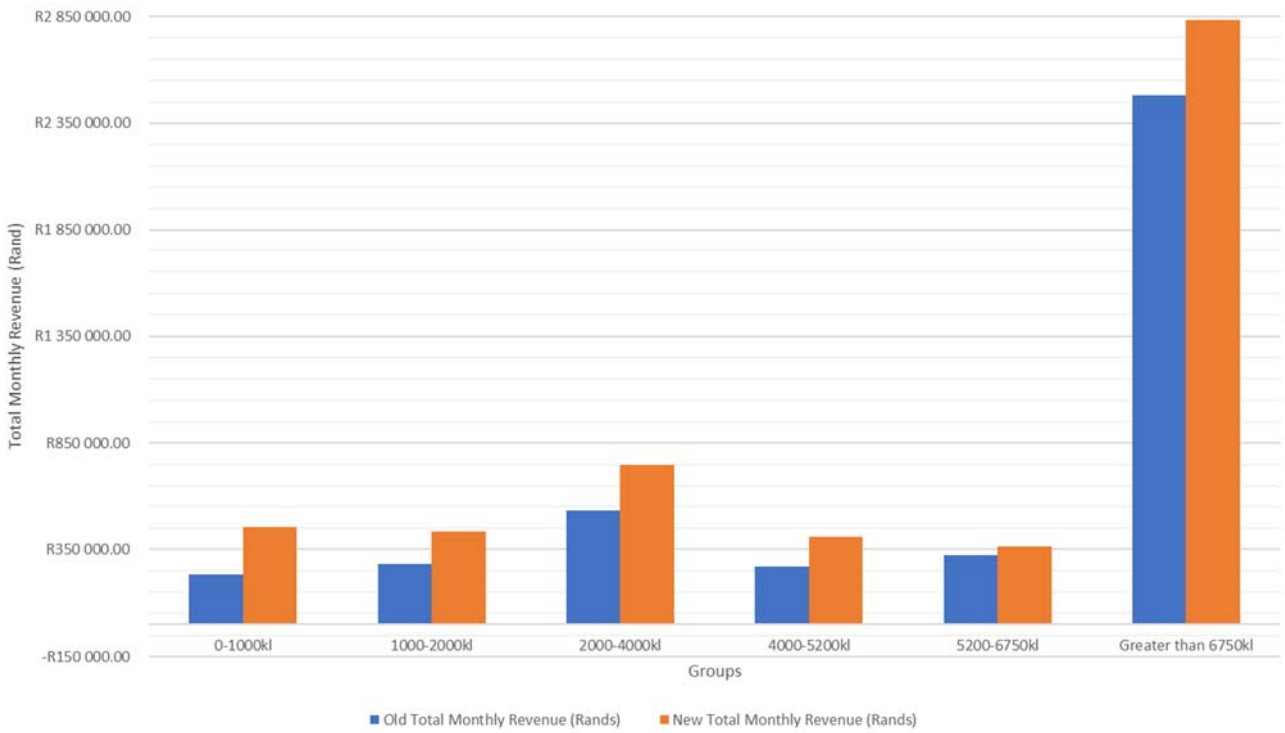

Figure 4-19: Comparison of Monthly Potential Revenue per Volumetric Grouping

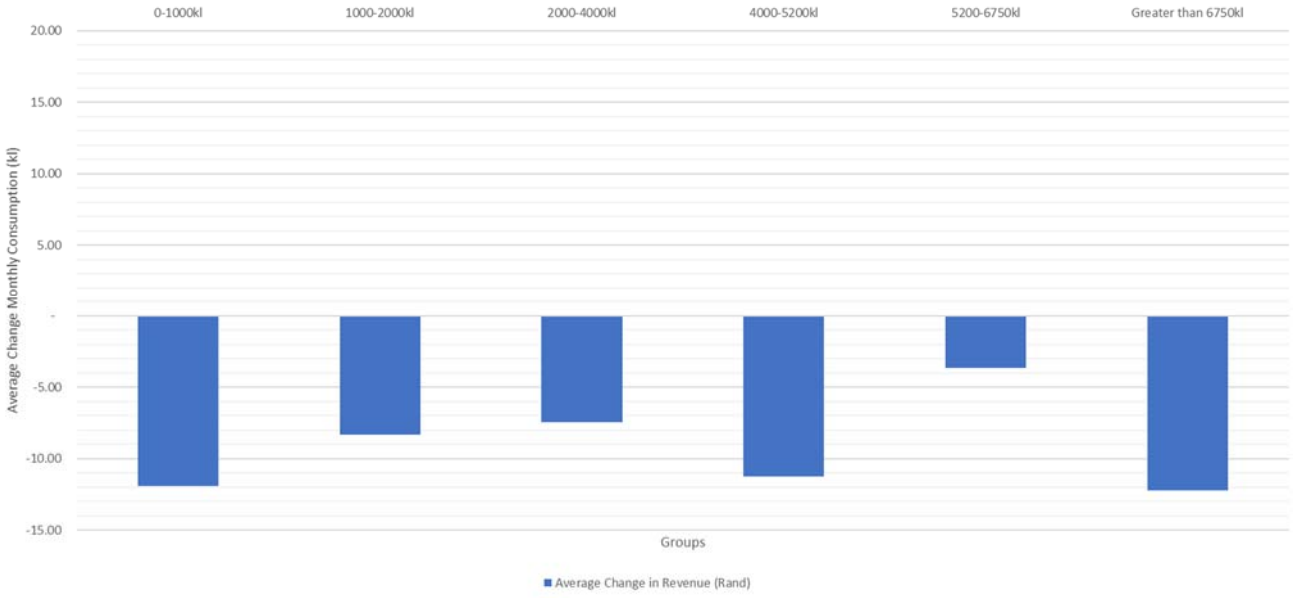

Figure 4-20: Comparison of Average Monthly Consumption per Volumetric Grouping

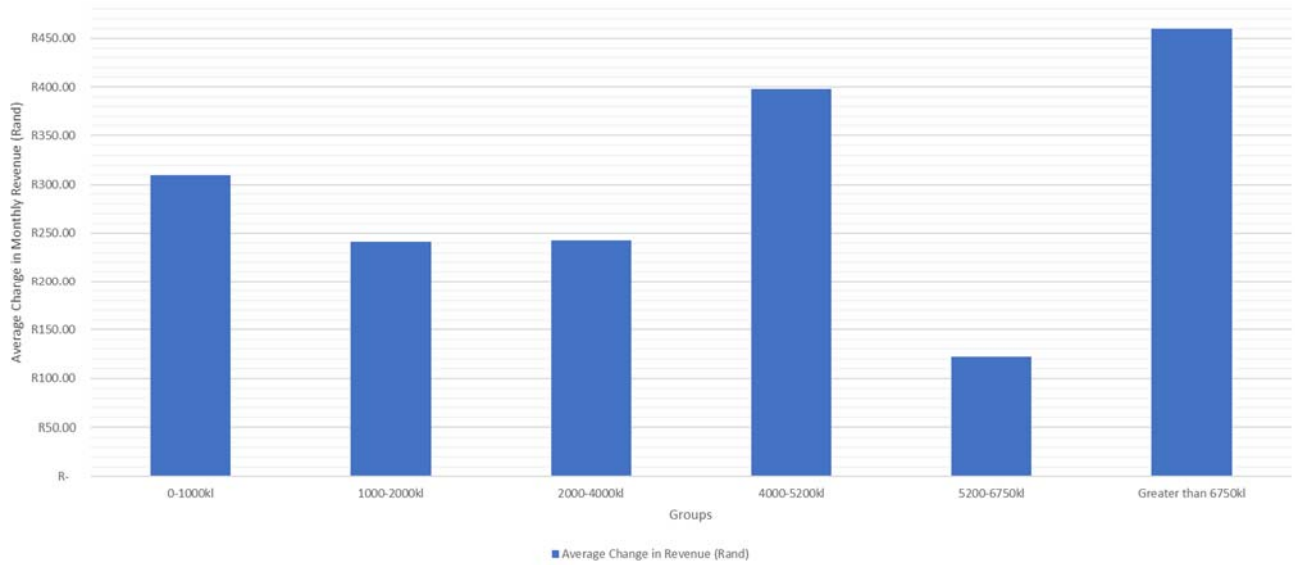

Figure 4-21: Comparison of Average Monthly Potential Revenue per Volumetric Grouping

The following provides the Payback Periods based on volumetric age (and meter size).

Table 4-21: Payback period based on Volumetric Age of the Meter

Meter Volumetric Group	Number of Properties	15mm	40mm	50mm	80mm	100mm	Total Capital Cost (2018)	Total Increased Monthly Potential Revenue	Payback Period (Months)
		R2 708	R 6 185	R22 444	R28 291	R34 369			
0-1000kℓ	711	711	0	0	0	0	R1 925 504.53	R220 469.52	7
1000-2000kℓ	629	629	0	0	0	0	R1 703 435.09	R151 875.44	7
2000-4000kℓ	899	894	1	2	2	0	R2 528 753.63	R218 390.22	8
4000-5200kℓ	348	342	1	3	0	2	R1 068 446.50	R138 398.86	6
5200-6750kℓ	326	320	1	2	0	3	R1 020 792.52	R39 808.80	10
Greater than 6750kℓ	766	707	15	20	8	15	R3 198 188.61	R352 515.74	7

Refer to Annexure E

Based on Table 4-21, the average payback period is approximately 7 months, with the shortest period being for the 4,000 to 5,200 kℓ volumetric reading. It should be noted that the above is based on this particular project and the total potential revenue calculated per property per month.

If meter sizes were to be considered separately in the Payback Period calculation, the following is an overview of the results (Table 4-22).

Table 4-22: Payback Period based on Volumetric Age and Size of the Meter

Volumetric Age of Meter	15mm				40mm				50mm				80mm				100mm			
	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period	Number of Meters	Total Monthly Potential Revenue Change (2018 Tariff)	Total Capital Cost	Payback Period
0-1000kℓ	711	R220 469.52	R1 925 504.53	8.73	0				0				0				0			
1000-2000k	629	R151 875.44	R1 703 435.09	11.22	0				0				0				0			
2000-4000kℓ	894	R200 523.89	R2 421 098.52	12.07	1	R494.99	R6 184.76	12.49	2	R5 846.79	R44 887.38	7.68	2	R929.98	R56 582.97	60.84	0			
4000-5200kℓ	342	R124 100.68	R926 192.05	7.46	1	-R3 945.92	R6 184.76	-1.57	3	R21 953.63	R67 331.07	3.07	0				2	-R2 123.41	R68 738.62	-32.37
5200-6750kℓ	320	R53 928.65	R866 612.44	16.07	1	R423.77	R6 184.76	14.59	2	-R1 019.59	R44 887.38	-44.03	0				3	R33 716.97	R103 107.93	3.06

An attempt was made to match the volumetric readings to the physical age of the meters (Table 4-23).

Table 4-23: Volumetric Age Groupings Compared to Chronological Age of the Meter

Meter Age	0-1000kℓ	1000-2000kℓ	2000-4000kℓ	4000-5200kℓ	5200-6750kℓ	Greater than 6750kℓ	Total
2	4	4	0	1	0	1	**10**
3	3	5	0	0	2	2	**12**
4	15	11	12	2	0	6	**46**
5	13	16	12	7	1	5	**54**
6	17	18	19	3	8	5	**70**
7	21	24	26	7	5	13	**96**
8	9	31	39	24	9	16	**128**
9	17	29	33	16	19	27	**141**
10	544	401	555	172	102	110	**1884**
11	7	6	21	16	10	33	**93**
12	8	6	12	4	7	18	**55**
13	8	10	14	4	6	18	**60**
14	3	1	11	1	4	11	**31**
15	8	18	57	14	11	15	**123**
16	5	4	13	9	9	40	**80**
17	1	1	11	5	3	10	**31**
18	0	1	2	1	5	9	**18**
19	2	13	6	6	14	73	**114**
20	3	2	2	4	1	52	**64**
21	0	2	3	2	4	15	**26**
22	0	1	0	0	1	6	**8**
23	1	6	7	3	9	33	**59**
24	7	13	22	31	63	123	**259**
25	12	5	18	12	29	96	**172**
26	2	1	2	0	2	14	**21**
31	0	0	0	0	0	1	**1**
32	1	0	2	3	2	13	**21**
33	0	0	0	1	0	1	**2**
Total	**711**	**629**	**899**	**348**	**326**	**766**	

With reference to Table 4-20, the largest increase (40 %) in total consumption was noted to have occurred in the 0-1,000 kℓ volumetric flow range. The largest increase was expected to occur in the higher volumetric regions (volumetric readings >5,200 kℓ). However, when considering Table 4-23 a large portion of the meters which are 10 years old (total number 544) occur in the low volumetric region (volumetric readings <1,000 kℓ) – it should be noted that, of these meters, only 6 were confirmed "clocked-over" meters, where the meter had started to register from zero again. This indicates that the chronological age of the meter may be contributing to the increase in total

consumption, rather than the volumetric age of the meter. Therefore, the chronological age of a meter may be a better indicator for meter replacement rather than volumetric age.

4.5 Locality of meter replacement

In order to determine whether the decrease and/or increase in consumption could potentially be linked to income levels, the location of the meters was overlaid on an aerial map of Johannesburg.

Figure 4-22 shows a graphical representation of the 3679 properties. Majority of the replacements were located in Ivory Park, which is considered to be low income.

Green dots indicate an increase in consumption

Red dots indicate a decrease in consumption

From Figure 4-22, no clear pattern can be identified that links area to consumption changes (i.e. decreases or increases were not localised to a particular area).

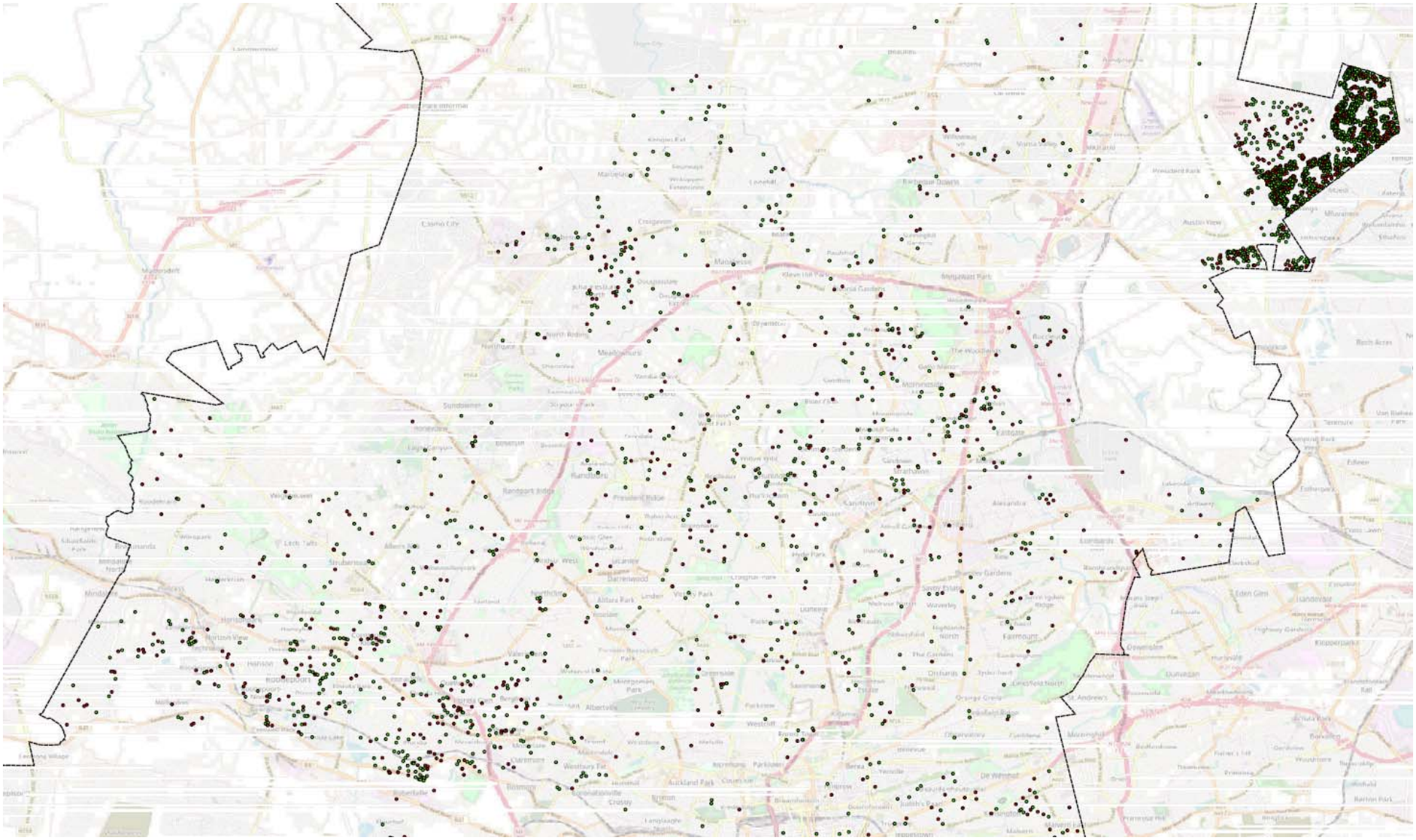

Figure 4-22: Graphical Representation of Properties Consumptions

CHAPTER 5. CONCLUSION

Water scarcity issues have traditionally been addressed through the implementation of large-scale water supply augmentation projects. However, water demand management has increasingly become a more viable and attractive alternative. Water demand management is considered a short-term project with almost immediate effects. The water demand management approach includes small changes that reduce water use for individual customers that will eventually amount to a significant reduction in the overall water demand (Friedman et al. 2011).

As a result, large-scale meter replacement or installation projects are widely recognised as an efficient means to reduce water usage. Johannesburg Water (SOC) Ltd, has the objective to ensure the effective and efficient metering of water being supplied to customers within its area of jurisdiction. Between 2013 and 2015, Johannesburg Water implemented a large-scale meter replacement project (more than 50,000 meter replacements) throughout its area of authority. In consideration of the large Capital cost of the implementation of the project, the purpose of the investigation was to determine the effect of the large-scale meter replacement on the Water Utility's overall potential revenue and whether there was a Return on Investment. Additionally, the investigation aimed to propose an optimal maintenance and replacement timeframe for meters employed by Johannesburg Water, taking into account a meter's chronological age, volumetric age, and size.

5.1 Summary of Findings

The investigation aimed to address three questions related to large-scale meter replacement projects and thereafter address some key hypotheses.

5.1.1 Impact of meter size on potential revenue generation

Current practice, with particular reference to the Johannesburg Water meter replacement project, is for meters to be replaced size-for-size (i.e. 50 mm diameter meter would be replaced with a 50 mm meter), unless there were extenuating circumstances to negate this approach. Further, with the introduction of the 15 mm diameter meter, all existing 20 mm and 25 mm meters supplying residential properties were replaced with 15 mm diameter meters. The sample did not include any meters which were replaced like-for-like (i.e. 15 mm with a 15 mm); this may be as a result of the 15 mm meter only being introduced in more recent years, with no older 15 mm meters being found in the field.

The variation in size has a direct impact on the meter's ability to measure the required flow at a particular property, and therefore the revenue generation can potentially be impacted. Therefore, the investigation aimed to quantify the overall impact that meter sizing had on the potential revenue generated by the Water Utility.

The largest sample group obtained (65 % of the sample), consisted of 20 mm meters which were replaced with 15 mm meters. This sample group indicated an increase in average monthly consumption after replacement (Table 4-10). The increase in associated potential revenue was approximately R266.70 per property per month (Table 4-10).

Similarly, when considering the 25 mm diameter old meters which were replaced with a new meter of 15 mm diameter, there was an increase in associated potential revenue. The increase in associated potential revenue was approximately R203.08 per property per month (Table 4-10), based on average monthly consumption. There appears to be a balance between the increase and decrease in average monthly consumption and potential revenue, with the average increase only slightly outweighing the average decrease. However, this may imply that, in general, the 20 mm and 25 mm meters may have been slightly oversized, and with the introduction of the 15 mm meter there is a potential to register more of the lower end user's consumption.

It should be noted, however, that this variation in consumption may also be linked to the fact that a newer meter replaced the older, less accurate, meter.

5.1.2 Meter reading accuracy

It has become a generally accepted norm that meter accuracy degrades over time (Stoker et al. 2012), as a result of mechanical wear of the moving parts. Therefore, by installing a new water meter there should be an improvement in the overall accuracy of the reading as well an increase in potential revenue. Therefore, meter accuracy is directly linked to the chronological age of a water meter.

With the premise that meter accuracy decreases over time, is there an optimal time when a meter is to be replaced. The largest sample size available for evaluation consisted of meters with a chronological age of 10 years (1,884 meters, which made up 51.21 % of the total sample available). This sample group provided the relatively largest overall increase in consumption and potential revenue with 27.9 % and 35.18 % respectively (Table 4-15). This appears to be in line with the recommendation made by Davis (2005), that water meters should be replaced after 10 years of operation.

By comparing the average change in monthly consumption, against the meter chronological age, for the sample between 2 and 10 years of age, there appears to be a general increase in monthly consumption, suggesting that the older a meter gets, the more potential there is for under-registration and thus potential revenue loss (Figure 4-14). An exact optimum age for meter replacement could not be determined based on the sample under evaluation. It should be noted that although the data included meters in excess of 12 years of age, the sample size per year was relatively small, which resulted in inconsistencies in the data.

5.1.3 Proposed maintenance plan

With reference to Table 2-5, different literature has proposed chronological age or volumetric age as potential indicators which can be used to determine the best replacement period for water meters.

Based on Table 4-20 the greatest increase in total consumption was noted to have occurred in the 0-1,000 kℓ volumetric flow range, with an increase of 40 %, where the largest increase was expected to occur in the higher volumetric regions. However, when considering Table 4-23, a large portion of the meters which are 10 years old (total number 544) occur in this volumetric region and therefore the physical age of the meter may be contributing to this greater increase in consumption, which would imply that chronological age of a meter may be a better indicator for meter replacement rather than volumetric age. It should be noted that of the 544 meters in this range, only 6 were confirmed "clock-over" meters, where the meter reading starts from zero again.

Furthermore, Table 4-13 provides an indication that the payback period for 100 mm meters was longer (12 months) when compared to the standard domestic water meter (15 mm diameter meter indicated a payback period of 8 months). Based on the above, meters in excess of 40 mm diameter see a longer return on investment when compared to the standard domestic meters (15 mm to 25 mm diameter meters), this is based on the large capital outlay for the bulk meter installations.

5.1.4 Payback periods

The assumption was made at the onset of the investigation that Capital Costs associated with the replacement of water meters exceed the increase in potential revenue associated with the installation of a new Water Meter, therefore resulting in an extended pay-back period to recover the overall capital costs.

The investigation took into account the Payback Period for various groupings, including:

- Overall impact of large-scale meter replacement project (Section 4.1)
- Meter size (Section 4.2)
- Chronological age of the meter (Section 4.3)
- Volumetric age of the meter (Section 4.4)

For the overall impact of the large-scale meter replacement project, the average monthly potential revenue increase was calculated for the entire sample (3,679 properties). This translated to an average monthly potential revenue increase per property per month of approximately R319 (Figure 4-2).

To determine an approximate Payback Period, only the newly installed 15 mm meters were taken into consideration, as this was the largest sample size (3,603 of the 3,679 properties), see Figure

4-3. This resulted in an average monthly potential revenue increase of approximately R 261/month. Payback Periods were calculated utilising the replacement costs as in 2018 for the 15 mm diameter meters, which resulted in 10.4 months payback period Equation 3-5).

Upon review of the meter sizing variations, an analysis of the Payback Period was completed for the following groupings:

- Group 1 (20 mm meter replaced by 15 mm meter);
- Group 2 (25 mm meter replaced by 15 mm meter);
- Group 6 (40 mm meter replaced by 40 mm meter);
- Group 9 (50 mm meter replaced by 50 mm meter); and
- Group 11 (100 mm meter replaced by 100 mm meter).

By applying Equation 3-5 the payback periods were determined to be (Table 4-13):

- Group 1 – 8 months
- Group 2 – 11 months
- Group 6 – 14 months
- Group 9 – 14 months
- Group 11 – 12 months

When reviewing Group 11, it should be noted that the overall replacement cost of the bulk meter (100 mm diameter meter) is significantly higher than a standard domestic (15 mm diameter meter); resulting in the higher payback periods.

As chronological age is a significant factor when considering meter accuracy degradation, the Payback Period was reviewed for the meters aged 2 years old to 10 years old (Table 4-17). Meters aged 3 and 4 years old had an average Payback period of 66.2 and 57.7 months respectively. In comparison, meters aged 7, 8, 9 and 10 years old had Payback Periods of 5.6, 8.9. 6.3 and 8.5 months respectively. Therefore, it appears that old meters are resulting in a higher inaccuracy with regards to meter readings. As a result, there is an associated increase in potential revenue post-meter replacement, as a result of the newly installed meter being more accurate. This would then reduce the Payback Period for older meters. It was noted that meters aged 6 years old provided a Payback Period of 756.3 months – however, this can be attributed to a potential meter outlier, which had a significant reduction in potential revenue. It should be noted that these results are specific to this project, taking into consideration the losses also encountered at some properties.

An alternative factor which is considered regarding meter accuracy degradation is volumetric age of the meter. The Payback Period was calculated for the following flow ranges (Table 4-21):

- 0 – 1,000 kℓ = Payback Period 7 months
- 1,000 – 2,000 kℓ = Payback Period 7 months
- 2,000 – 4,000 kℓ = Payback Period 8 months
- 4,000 – 5,200 kℓ = Payback Period 6 months
- 5,200 – 6,750 kℓ = Payback Period 10 months
- Greater than 6,750 kℓ = Payback Period 7 months

The expectation was that the higher the volumetric reading, the lower the associated Payback Period. However, flow range 5,200 – 6,750 kℓ returned a Payback Period comparable to the 0 – 1,000 kℓ range. In order to attempt to assess the reason behind this result, a further comparison was done between the chronological age of the meters within these various flow ranges. It was noted a sizeable number of meters (544 meters) aged 10 years old appeared within the 0 – 1,000 kℓ flow range (Table 4-23). Therefore, the chronological age of the meter may have a larger impact on meter accuracy when compared to the volumetric age. Therefore Ncube (2015) and Mutikanga (2012) recommendations of 8 Mℓ as an appropriate guideline for meter replacement could not be validated. However, the above appears to be in line with Viyakesparan's (2010) findings that the maximum errors in meter readings occurs at a cumulative volume of 3.9 Mℓ. Further this also validates Viyakesparan's (2010) conclusion that there is no relationship between meter chronological age and cumulative volume and that both need to be considered in order to determine an optimum meter replacement period for a specific water utility.

When comparing the various results across the separate Payback Period groupings, on average the Payback Periods are below a year. However, when considering meter chronological age, there is a significant difference between meters 2 years old when compared to meters of 10 years of age, therefore indicating that chronological age of the meter must be considered when assessing a meter's replacement potential.

5.1.5 Return on Investment

In general, large-scale meter replacement projects result in increased potential revenue generation for the Water Utility, as per Section 5.1.4. Returns on Investment can be seen on average after approximately 12 months.

Following the meter size analysis, Table 4-12 indicates that the overall (total monthly potential revenue for a particular meter size) percentage increase in potential revenue for old meters (20 mm in diameter) replaced with 15 mm new meters amounted to 30 %. Furthermore, 100 mm bulk consumer meters showed an increase of 24 % in overall potential revenue. With the payback periods being 8 and 12 months respectively (Table 4-13), the Water Utility can expect to see a Return on

Investment of approximately 30 % and 24 % on these particular sizes after their particular Payback Periods. It should be noted, that where the meter diameter was changed from an old meter of 50 mm diameter to 40 mm diameter new meters, there was a reduction in overall potential revenue of 35 % (Table 4-12). This is assumed to be directly related to the potential incorrect sizing of the new meter, based on actual consumer consumption, highlighting the importance of adequate sizing exercises occurring prior to meter replacement. It should be noted however that this sample size was only one meter, which is not significant enough to assert this conclusion with confidence.

The chronological age of the meter had a direct effect on the revenue generated per property, with one of the highest increases in average potential revenue (total monthly potential revenue for a meter of a particular age) occurring at meters which were replaced at 10 years of age (35.18 % increase in potential monthly revenue) (Table 4-15). This further suggests that targeted meter replacement, with a focus on aged meters, would result in a higher Return on Investment.

5.2 Concluding Remarks

In conclusion, based on the available sample sizes, definite answers to the proposed research questions cannot be obtained; however, some district patterns have been noted which can assist in further research. Each Water Utility is facing its own unique challenges and, therefore, unique maintenance plans need to be developed per Water Utility. There does not appear to be a one-size-fits-all type solution with regards to meter maintenance. However, in terms of the above investigation the following factors can be considered when developing a maintenance plan:

- Bulk meters can yield a higher Return on Investment, but with a larger capital outlay and a slightly longer payback period. Therefore, high-end consumers should be targeted for meter maintenance (Top 100 consumers)
- Meter sizing may impact the overall performance of the meter. This is indicative when considering the old meter size 25 mm being replaced with a new 15 mm meter, where an increase in measured consumption was noted.
- There appears to be a general increase in potential revenue as meters progress to 10 years of age. Therefore, by targeting older meters, a higher Return on Investment is envisaged.
- Volumetric age did not appear to provide a district indicator in terms of replacement period and optimum timing thereof.

5.3 Limitations and Directions for Future Research

Listed below are limitations that were encountered during this study, or that were known well in advance of the commencement of this study. Many of these limitations may provide opportunity for further research.

- The sample sizes for meter ages were very small, ranging between 1 to 1,800 properties. These sample sizes do not provide a satisfactory representation of potential changes in consumption based on meter chronological and volumetric age. Therefore, future studies need to consider a larger meter sample size per age category.
- The bulk meters' sample size was very small (75 meters). Future studies should consider a larger sample size of bulk meters.
- The study did not consider the impact of the varying classes of meters installed.
- The study did not compare the varying meter types or manufacturers.
- The study did not compare the benefits of alternative meter types (i.e. mechanical meters versus electromagnetic meters).
- The study did not quantify any forms of on-property leakage or night flows and was limited to a direct review of actual readings. Further, it should be noted that by utilising reading information there is the potential for human error.
- The study did not quantify customer awareness, which may have impacted overall consumption patterns as a result of meter replacement
- The study did not compare various property activities against consumption patterns (foe example, general domestic compared to business services)
- The study did not compare meter supplier datasheets and characteristics, which may have resulted in varied meter readings based on the various manufacturer performance characteristics.

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Annexure A – NPV Calculations

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IQ011500000000258000010000000000	R 428.72	R 396.99	-R 31.72																					
T0IQ012300400000691000000RE0000000	R 2 944.73	R 2 725.90	-R 218.83																					
T0IQ034500300002680000000000000000	R 134.62	R 479.80	R 345.18	6	-R 2 708.00	-R 2 243.89	-R 1 712.39	-R 1 170.98	-R 671.68	-R 252.20	R 68.21	R 287.98	R 418.88	R 480.03	R 492.36	R 474.56	R 441.10	R 401.80	R 362.50	R 326.15	R 293.82	R 265.59	R 241.08	R 219.76	R 201.11	R 184.68
T0IR011600000000240000800000000000	R 1 883.32	R 998.00	-R 885.32																					
T0IR029205900000598000010000000000	R 1 250.48	R 2 166.22	R 915.74	3	-R 2 708.00	-R 1 702.05	-R 709.15	R 176.94	R 888.75	R 1 393.84	R 1 694.20	R 1 818.16	R 1 808.65	R 1 711.65	R 1 567.62	R 1 407.11	R 1 249.92	R 1 106.68	R 981.46	R 874.36	R 783.47	R 706.26	R 640.24	R 583.26	R 533.62	R 489.98
T0IR035800000000767000010000000000	R 1 074.97	R 110.64	-R 964.32																					
T0IR051407900001097001000000000000	R 146.49	R 216.02	R 69.53	11	-R 2 708.00	-R 2 505.67	-R 2 197.07	-R 1 822.19	-R 1 425.55	-R 1 047.43	-R 717.34	-R 451.28	-R 252.55	-R 114.98	-R 27.12	R 24.03	R 50.35	R 61.26	R 63.47	R 61.30	R 57.26	R 52.70	R 48.25	R 44.15	R 40.47	R 37.19
T0IR096100000000073000000000000000	R 16.66	R 239.41	R 222.75	8	-R 2 708.00	-R 2 360.16	-R 1 927.67	-R 1 460.22	-R 1 006.52	-R 605.41	-R 280.70	-R 40.37	R 120.65	R 215.75	R 261.62	R 274.45	R 267.54	R 250.54	R 229.68	R 208.51	R 188.75	R 171.03	R 155.43	R 141.76	R 129.76	R 119.17
T0IR096700800000029000000000000000	R 251.28	R 447.94	R 196.66	8	-R 2 708.00	-R 2 384.94	-R 1 973.55	-R 1 521.86	-R 1 077.88	-R 680.68	-R 355.06	-R 110.35	R 57.10	R 159.43	R 212.46	R 231.81	R 230.56	R 218.31	R 201.38	R 183.44	R 166.36	R 150.88	R 137.18	R 125.14	R 114.55	R 105.21
T0JR058700100000103000000000000000	R 394.16	R 1 153.19	R 759.03	4	-R 2 708.00	-R 1 850.87	-R 984.70	-R 193.28	R 460.16	R 941.74	R 1 247.60	R 1 397.87	R 1 426.93	R 1 373.37	R 1 272.29	R 1 150.97	R 1 027.76	R 913.07	R 811.46	R 723.78	R 648.98	R 585.23	R 530.60	R 483.42	R 442.30	R 406.13
T0IQ021600200003596000000000000000	R 500.54	R 650.20	R 149.67	9	-R 2 708.00	-R 2 429.57	-R 2 056.17	-R 1 632.88	-R 1 206.40	-R 816.25	-R 488.97	-R 236.37	-R 57.36	R 57.99	R 123.90	R 155.00	R 163.94	R 160.26	R 150.40	R 138.29	R 126.03	R 114.59	R 104.31	R 95.20	R 87.17	R 80.07
T0IQ031200000000420000000000000000	R 340.85	R 418.53	R 77.67	11	-R 2 708.00	-R 2 497.93	-R 2 182.76	-R 1 802.95	-R 1 403.28	-R 1 023.94	-R 694.13	-R 429.44	-R 232.72	-R 97.41	-R 11.77	R 37.34	R 61.89	R 71.32	R 72.31	R 69.12	R 64.25	R 58.99	R 53.94	R 49.34	R 45.21	R 41.55
T0IQ034500300002572000000000000000	R 154.90	R 308.24	R 153.34	9	-R 2 708.00	-R 2 426.08	-R 2 049.72	-R 1 624.21	-R 1 196.36	-R 805.66	-R 478.51	-R 226.53	-R 48.42	R 65.91	R 130.81	R 161.00	R 169.14	R 164.79	R 154.38	R 141.82	R 129.18	R 117.42	R 106.87	R 97.54	R 89.31	R 82.03
T0IQ071400200000942000200000000000	R 29.82	R 443.85	R 414.03	6	-R 2 708.00	-R 2 178.51	-R 1 591.32	-R 1 008.32	-R 483.37	-R 53.56	R 264.43	R 472.63	R 586.59	R 628.66	R 622.12	R 587.10	R 538.70	R 486.86	R 437.20	R 392.30	R 352.91	R 318.77	R 289.25	R 263.63	R 241.24	R 221.53
T0IR002600100000033000090000000000	R 481.49	R 457.33	-R 24.15																					
T0IR011400000004602000140000000000	R 1 935.35	R 4 339.57	R 2 404.22	2	-R 2 708.00	-R 288.49	R 1 908.11	R 3 693.40	R 4 959.60	R 5 688.03	R 5 936.07	R 5 810.08	R 5 434.30	R 4 924.69	R 4 372.76	R 3 839.94	R 3 359.95	R 2 945.56	R 2 596.20	R 2 304.52	R 2 060.87	R 1 855.87	R 1 681.54	R 1 531.56	R 1 401.08	R 1 286.45
T0IR066800000000720000000000000000	R 11 826.48	R 5 083.36	-R 6 743.12																					
T0IR076700600002841000000000000000	R 668.59	R 293.53	-R 375.06																					
T0IR093600200002036000000000000000	R 26.97	R 1 428.19	R 1 401.22	2	-R 2 708.00	-R 1 241.01	R 144.49	R 1 323.86	R 2 216.49	R 2 794.42	R 3 077.71	R 3 120.15	R 2 991.19	R 2 759.61	R 2 482.54	R 2 200.59	R 1 938.12	R 1 706.44	R 1 508.12	R 1 340.82	R 1 200.11	R 1 081.22	R 979.87	R 892.56	R 816.55	R 749.76
T0JR058201300000637000010000000000	R 997.76	R 1 102.59	R 104.82	10	-R 2 708.00	-R 2 472.15	-R 2 135.02	-R 1 738.81	-R 1 329.03	-R 945.61	-R 616.76	-R 356.63	-R 166.59	-R 38.80	R 39.39	R 81.71	R 100.38	R 104.86	R 101.76	R 95.21	R 87.55	R 79.96	R 72.94	R 66.63	R 61.04	R 56.07
T0IQ011500000000938000000000000000	R 1 001.38	R 400.85	-R 600.53																					
T0IQ012300200000605000000000000000	R 3 561.02	R 1 258.06	-R 2 302.96																					
T0IQ015600100000664000000000000000	R 609.73	R 557.90	-R 51.83																					
T0IQ021600200009578000150000000000	R 10.98	R 24.67	R 13.68	14	-R 2 708.00	-R 2 558.71	-R 2 295.28	-R 1 954.13	-R 1 578.30	-R 1 208.56	-R 876.50	-R 601.07	-R 388.59	-R 235.55	-R 132.37	-R 67.25	-R 28.83	-R 7.74	R 2.88	R 7.63	R 9.33	R 9.56	R 9.18	R 8.57	R 7.92	R 7.30
T0IQ021700700003338000180000000000	R 163.55	R 394.02	R 230.47	8	-R 2 708.00	-R 2 352.83	-R 1 914.09	-R 1 441.98	-R 985.40	-R 583.13	-R 258.69	-R 19.66	R 139.47	R 232.42	R 276.18	R 287.08	R 278.49	R 260.08	R 238.06	R 215.93	R 195.38	R 177.00	R 160.84	R 146.68	R 134.26	R 123.30
T0IQ025200000000245000050000000000	R 268.27	R 249.41	-R 18.85																					
T0IQ025200000000345000040000000000	R 635.94	R 565.20	-R 70.74																					
T0IQ051100300000393000000000000000	R 54.37	R 51.11	-R 3.27																					
T0IQ071400200000436000050000000000	R 68.37	R 41.65	-R 26.72																					
T0IR007000000000015000000RE0000000	R 1 157.69	R 1 613.58	R 455.89	5	-R 2 708.00	-R 2 138.76	-R 1 517.72	-R 909.43	-R 368.90	R 67.19	R 383.71	R 584.89	R 688.54	R 719.01	R 701.00	R 655.51	R 598.04	R 538.57	R 482.60	R 432.52	R 388.83	R 351.10	R 318.54	R 290.30	R 265.63	R 243.92
T0IR009000000003650000000RE0000000	R 990.70	R 1 993.74	R 1 003.05	3	-R 2 708.00	-R 1 619.14	-R 555.64	R 383.19	R 1 127.52	R 1 645.71	R 1 942.99	R 2 052.30	R 2 021.31	R 1 900.10	R 1 732.15	R 1 549.80	R 1 373.68	R 1 214.53	R 1 076.17	R 958.24	R 858.39	R 773.69	R 701.31	R 638.88	R 584.50	R 536.70
T0IR011400000005180000070000000000	R 2 680.14	R 4 521.10	R 1 840.96	2	-R 2 708.00	-R 823.40	R 917.71	R 2 362.73	R 3 419.14	R 4 063.05	R 4 330.89	R 4 299.49	R 4 062.31	R 3 708.83	R 3 311.26	R 2 919.32	R 2 561.49	R 2 249.70	R 1 985.17	R 1 763.33	R 1 577.49	R 1 420.84	R 1 287.50	R 1 172.71	R 1 072.82	R 985.06
T0IR011400800003558000000RE0000000	R 1 056.67	R 9 663.82	R 8 607.15	1	-R 2 708.00	R 5 602.23	R 12 815.00	R 18 347.54	R 21 924.06	R 23 583.17	R 23 613.21	R 22 445.63	R 20 543.46	R 18 314.38	R 16 062.61	R 13 978.25	R 12 153.11	R 10 608.74	R 9 325.31	R 8 264.46	R 7 384.19	R 6 646.64	R 6 020.98	R 5 483.40	R 5 016.03	R 4 605.56
T0IR011600000003240000100000000000	R 1 983.18	R 906.92	-R 1 076.26																					
T0IR018000000001180000000000000000	R 42.84	R 65.58	R 22.74	13	-R 2 708.00	-R 2 550.10	-R 2 279.35	-R 1 932.73	-R 1 553.52	-R 1 182.42	-R 850.68	-R 576.77	-R 366.53	-R 215.99	-R 115.30	-R 52.45	-R 15.99	R 3.45	R 12.71	R 16.34	R 17.10	R 16.56	R 15.51	R 14.34	R 13.20	R 12.15
T0IR029200000000300002500000000000	R 468.57	R 8 576.14	R 8 107.57	1	-R 2 708.00	R 5 127.80	R 11 936.57	R 17 167.31	R 20 557.76	R 22 141.91	R 22 189.51	R 21 105.82	R 19 326.58	R 17 235.99	R 15 121.12	R 13 161.72	R 11 444.92	R 9 991.56	R 8 783.36	R 7 784.45	R 6 955.45	R 6 260.80	R 5 671.49	R 5 165.12	R 4 724.89	R 4 338.25
T0IR032311000000645000050000000000	R 2 427.62	R 3 120.14	R 692.52	4	-R 2 708.00	-R 1 914.03	-R 1 101.64	-R 350.40	R 278.27	R 749.87	R 1 058.06	R 1 219.51	R 1 264.93	R 1 229.81	R 1 146.95	R 1 042.27	R 933.48	R 830.91	R 739.31	R 659.88	R 591.91	R 533.86	R 484.08	R 441.05	R 403.54	R 370.54
T0IR035000000000600000010000000000	R 6 955.64	R 6 259.98	-R 695.66																					
T0IR036200500000072000000000000000	R 3 612.40	R 2 648.46	-R 963.94																					
T0IR040200000000357001500000000000	R 433.97	R 430.78	-R 3.19																					
T0IR045101000000150000050000000000	R 353.51	R 411.17	R 57.66	11	-R 2 708.00	-R 2 516.94	-R 2 217.95	-R 1 850.23	-R 1 458.02	-R 1 081.68	-R 751.17	-R 483.12	-R 281.47	-R 140.61	-R 49.49	R 4.63	R 33.52	R 46.59	R 50.59	R 49.89	R 47.07	R 43.53	R 39.94	R 36.59	R 33.55	R 30.84
T0IR045102100000279000030000000000	R 1 266.86	R 2 138.06	R 871.20	3	-R 2 708.00	-R 1 744.35	-R 787.47	R 71.72	R 766.94	R 1 265.34	R 1 567.26	R 1 698.70	R 1 700.16	R 1 615.50	R 1 483.68	R 1 334.31	R 1 186.78	R 1 051.65	R 933.14	R 831.56	R 745.25	R 671.86	R 609.08	R 554.89	R 507.67	R 466.15
T0IR052000000001290000050000000000	R 1 007.70	R 254.32	-R 753.39																					
T0IR053400500002440000000000000000	R 134.31	R 538.42	R 404.11	6	-R 2 708.00	-R 2 187.93	-R 1 608.77	-R 1 031.77	-R 510.52	-R 82.19	R 236.14	R 446.02	R 562.41	R 607.23	R 603.41	R 570.88	R 524.64	R 474.60	R 426.43	R 382.77	R 344.39	R 311.11	R 282.31	R 257.31	R 235.45	R 216.22
T0IR056300100000431000010000000000	R 12 405.31	R 10 691.66	-R 1 713.65																					
T0IR059000000000040000 2RE0000000	R 2 328.43	R 3 512.62	R 1 184.19	3	-R 2 708.00	-R 1 447.12	-R 237.13	R 811.13	R 1 622.93	R 2 168.29	R 2 459.21	R 2 538.10	R 2 462.54	R 2 291.12	R 2 073.52	R 1 845.87	R 1 630.46	R 1 438.32	R 1 272.68	R 1 132.29	R 1 013.85	R 913.59	R 828.04	R 754.29	R 690.07	R 633.63
T0IR059100000000045000080000000000	R 1 777.96	R 839.44	-R 938.52																					
T0IR059101100000534000190000000000	R 427.81	R 335.20	-R 92.61																					
T0IR059102400000312000060000000000	R 1 120.58	R 570.51	-R 550.07																					
T0IR062900100000200000240000000000	R 42.84	R 109.08	R 66.24	11	-R 2 708.00	-R 2 508.80	-R 2 202.87	-R 1 829.97	-R 1 434.56	-R 1 056.93	-R 726.72	-R 460.11	-R 260.57	-R 122.09	-R 33.33	R 18.65	R 45.68	R 57.19	R 59.90	R 58.13	R 54.43	R 50.16	R 45.94	R 42.05	R 38.55	R 35.43
T0IR076700400002107000000000000000	R 450.59	R 217.53	-R 233.06																					
T0IR076700500002309000000000000000	R 345.00	R 374.41	R 29.41	13	-R 2 708.00	-R 2 543.77	-R 2 267.62	-R 1 916.97	-R 1 535.28	-R 1 163.18	-R 831.67	-R 558.88	-R 350.28	-R 201.59	-R 102.73	-R 41.54	-R 6.53	R 11.69	R 19.95	R 22.75	R 22.83	R 21.71	R 20.18	R 18.59	R 17.09	R 15.72
T0IR089200900009024000000000000000	R 57.42	R 68.34	R 10.92	15	-R 2 708.00	-R 2 561.33	-R 2 300.14	-R 1 960.66	-R 1 585.85	-R 1 216.52	-R 884.37	-R 608.47	-R 395.32	-R 241.51	-R 137.58	-R 71.77	-R 32.74	-R 11.15	-R 0.11	R 4.98	R 6.96	R 7.43	R 7.24	R 6.81	R 6.31	R 5.83
T0IR089201200013705000000000000000	R 3 443.15	R 187.19	-R 3 255.96																					
T0IR093000100000836000000000000000	R 769.74	R 276.37	-R 493.37																					
T0IR093001800004938000000000000000	R 47.10	R 136.62	R 89.51	10	-R 2 708.00	-R 2 486.69	-R 2 161.94	-R 1 774.99	-R 1 370.91	-R 989.79	-R 660.40	-R 397.70	-R 203.88	-R 71.86	R 10.53	R 56.69	R 78.67	R 85.94	R 85.15	R 80.49	R 74.41	R 68.13	R 62.22	R 56.88	R 52.11	R 47.88
T0IR094803900001459000000000000000	R 309.05	R 379.31	R 70.26	11	-R 2 708.00	-R 2 504.98	-R 2 195.80	-R 1 820.47	-R 1 423.56	-R 1 045.33	-R 715.26	-R 449.33	-R 250.78	-R 113.41	-R 25.75	R 25.22	R 51.38	R 62.16	R 64.26	R 62.00	R 57.88	R 53.26	R 48.76	R 44.61	R 40.89	R 37.58
T0JR041101200000168000000000000000	R 615.85	R 602.39	-R 13.46																					
T0JR053301300000330000000000000000	R 41.29	R 81.54	R 40.25	12	-R 2 708.00	-R 2 533.47	-R 2 248.56	-R 1 891.36	-R 1 505.63	-R 1 131.90	-R 800.78	-R 529.80	-R 323.87	-R 178.19	-R 82.30	-R 23.82	R 8.84	R 25.09	R 31.71	R 33.17	R 32.13	R 30.09	R 27.76	R 25.50	R 23.41	R 21.52
T0JR053301300000344000000000000000	R 154.71	R 325.39	R 170.68	9	-R 2 708.00	-R 2 409.61	-R 2 019.22	-R 1 583.23	-R 1 148.92	-R 755.63	-R 429.09	-R 180.01	-R 6.18	R 103.35	R 163.50	R 189.35	R 193.73	R 186.22	R 173.20	R 158.48	R 144.06	R 130.82	R 119.01	R 108.59	R 99.42	R 91.31
T0IR058203200001126000000000000000	R 427.38	R 369.51	-R 57.87																					
T0IR058700100001600000000000000000	R 1 060.79	R 639.58	-R 421.21																					
T0IQ006400000007110011300000000000	R 753.30	R 663.49	-R 89.82																					
T0IQ011500000000140000100000000000	R 3 220.07	R 1 767.45	-R 1 452.61																					
T0IQ018300000000036000000000000000	R 1 770.22	R 6 763.34	R 4 993.12	1	-R 2 708.00	R 2 170.10	R 6 460.29	R 9 809.56	R 12 040.01	R 13 156.87	R 13 313.93	R 12 753.22	R 11 740.37	R 10 513.11	R 9 251.72	R 8 071.34	R 7 029.93	R 6 143.92	R 5 404.71	R 4 792.01	R 4 282.65	R 3 855.38	R 3 492.68	R 3 180.93	R 2 909.84	R 2 671.74
T0IQ024100000000035000000000000000	R 599.29	R 711.30	R 112.01	10	-R 2 708.00	-R 2 465.33	-R 2 122.38	-R 1 721.84	-R 1 309.38	-R 924.88	-R 596.28	-R 337.36	-R 149.08	-R 23.29	R 52.93	R 93.46	R 110.56	R 113.74	R 109.55	R 102.11	R 93.71	R 85.51	R 77.96	R 71.21	R 65.22	R 59.92
T0IQ025200000000353000030000000000	R 490.17	R 492.05	R 1.89	17	-R 2 708.00	-R 2 569.91	-R 2 316.02	-R 1 982.00	-R 1 610.56	-R 1 242.59	-R 910.12	-R 632.70	-R 417.32	-R 261.01	-R 154.60	-R 86.53	-R 45.55	-R 22.31	-R 9.91	-R 3.70	-R 0.79	R 0.45	R 0.92	R 1.05	R 1.05	R 0.99
T0IQ025700000000086000000000000000	R 1 260.41	R 2 979.34	R 1 718.93	2	-R 2 708.00	-R 939.28	R 703.14	R 2 074.45	R 3 085.41	R 3 711.01	R 3 983.14	R 3 972.23	R 3 765.08	R 3 445.43	R 3 081.29	R 2 719.88	R 2 388.51	R 2 098.95	R 1 852.79	R 1 646.08	R 1 472.76	R 1 326.60	R 1 202.13	R 1 094.97	R 1 001.71	R 919.76
T0IQ034500300002219000000000000000	R 459.18	R 829.32	R 370.14	6	-R 2 708.00	-R 2 220.19	-R 1 668.50	-R 1 112.02	-R 603.42	-R 180.19	R 139.34	R 354.92	R 479.67	R 533.91	R 539.40	R 515.36	R 476.48	R 432.63	R 389.58	R 350.13	R 315.24	R 284.87	R 258.55	R 235.66	R 215.66	R 198.04
T0IQ034500300002767000000000000000	R 552.10	R 713.96	R 161.85	9	-R 2 708.00	-R 2 417.99	-R 2 034.74	-R 1 604.08	-R 1 173.06	-R 781.08	-R 454.23	-R 203.68	-R 27.67	R 84.30	R 146.87	R 174.93	R 181.22	R 175.32	R 163.63	R 150.00	R 136.49	R 124.00	R 112.83	R 102.97	R 94.27	R 86.59
T0IQ039202200000971000480000000000	R 216.02	R 54.55	-R 161.47																					
T0IQ050600000000759000000000000000	R 691.07	R 2 099.34	R 1 408.27	2	-R 2 708.00	-R 1 234.31	R 156.89	R 1 340.52	R 2 235.77	R 2 814.76	R 3 097.80	R 3 139.06	R 3 008.36	R 2 774.82	R 2 495.82	R 2 212.12	R 1 948.11	R 1 715.15	R 1 515.77	R 1 347.59	R 1 206.15	R 1 086.66	R 984.80	R 897.05	R 820.66	R 753.53
T0IQ051100300000155000000000000000	R 140.52	R 206.82	R 66.30	11	-R 2 708.00	-R 2 508.73	-R 2 202.75	-R 1 829.82	-R 1 434.38	-R 1 056.74	-R 726.54	-R 459.94	-R 260.42	-R 121.96	-R 33.20	R 18.75	R 45.77	R 57.27	R 59.97	R 58.19	R 54.49	R 50.21	R 45.99	R 42.09	R 38.59	R 35.46
T0IQ051100300000487000000000000000	R 935.03	R 658.17	-R 276.86																					
T0IQ060600000000532000000000000000	R 596.86	R 303.33	-R 293.52																					
T0IQ071400200000397000130000000000	R 78.10	R 67.48	-R 10.62																					
T0IQ071400200000532000000000000000	R 804.53	R 779.48	-R 25.05																					
T0IQ071400200000836000120000000000	R 103.26	R 398.92	R 295.66	7	-R 2 708.00	-R 2 290.92	-R 1 799.47	-R 1 287.98	-R 807.12	-R 395.07	-R 72.92	R 155.16	R 298.25	R 373.13	R 399.03	R 393.62	R 370.90	R 340.62	R 308.78	R 278.56	R 251.32	R 227.35	R 206.44	R 188.21	R 172.25	R 158.18
T0IR003100000000053000030000000000	R 871.00	R 1 666.97	R 795.97	4	-R 2 708.00	-R 1 815.79	-R 919.75	-R 106.01	R 561.19	R 1 048.31	R 1 352.87	R 1 496.94	R 1 516.91	R 1 453.11	R 1 341.90	R 1 211.35	R 1 080.13	R 958.71	R 851.53	R 759.28	R 680.68	R 613.76	R 556.45	R 506.96	R 463.82	R 425.90
T0IR006400000016180000RE0000000	R 1 567.36	R 1 802.49	R 235.13	8	-R 2 708.00	-R 2 348.41	-R 1 905.90	-R 1 430.98	-R 972.67	-R 569.70	-R 245.43	-R 7.18	R 150.80	R 242.47	R 284.95	R 294.68	R 285.09	R 265.84	R 243.11	R 220.40	R 199.37	R 180.59	R 164.09	R 149.65	R 136.97	R 125.80
T0IR010302000003370000000000000000	R 97.62	R 124.64	R 27.02	13	-R 2 708.00	-R 2 546.04	-R 2 271.82	-R 1 922.61	-R 1 541.81	-R 1 170.06	-R 838.47	-R 565.28	-R 356.09	-R 206.74	-R 107.23	-R 45.44	-R 9.91	R 8.74	R 17.36	R 20.45	R 20.78	R 19.87	R 18.51	R 17.07	R 15.70	R 14.44
T0IR018000000004610000000000000000	R 1 132.95	R 2 123.98	R 991.03	3	-R 2 708.00	-R 1 630.55	-R 576.76	R 354.81	R 1 094.66	R 1 611.05	R 1 908.75	R 2 020.07	R 1 992.04	R 1 874.17	R 1 709.51	R 1 530.16	R 1 356.64	R 1 199.69	R 1 063.14	R 946.70	R 848.08	R 764.41	R 692.91	R 631.23	R 577.50	R 530.27
T0IR021000000000260000700000000000	R 118.09	R 181.84	R 63.75	11	-R 2 708.00	-R 2 511.16	-R 2 207.25	-R 1 835.86	-R 1 441.38	-R 1 064.12	-R 733.82	-R 466.80	-R 266.64	-R 127.47	-R 38.02	R 14.58	R 42.14	R 54.11	R 57.20	R 55.74	R 52.29	R 48.23	R 44.20	R 40.46	R 37.10	R 34.09
T0IR021000000000252001600000000000	R 855.86	R 185.41	-R 670.45																					
T0IR021600000007160000800000000000	R 230.88	R 740.52	R 509.64	5	-R 2 708.00	-R 2 087.71	-R 1 423.21	-R 782.45	-R 221.89	R 222.27	R 536.89	R 729.04	R 819.47	R 835.04	R 802.30	R 743.36	R 674.24	R 604.98	R 540.91	R 484.17	R 434.96	R 392.61	R 356.14	R 324.54	R 296.96	R 272.69
T0IR021800000000029000000000000000	R 1 798.52	R 9 304.78	R 7 506.26	1	-R 2 708.00	R 4 556.76	R 10 879.26	R 15 746.75	R 18 913.23	R 20 407.17	R 20 475.90	R 19 493.18	R 17 861.91	R 15 938.00	R 13 987.91	R 12 178.92	R 10 592.51	R 9 248.69	R 8 131.04	R 7 206.70	R 6 439.41	R 5 796.39	R 5 250.82	R 4 782.03	R 4 374.46	R 4 016.49
T0IR025600000000730000020000000000	R 466.32	R 295.57	-R 170.75																					

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IR027600000000930000400000000	R 556.31	R 615.67	R 59.36	11	-R 2 708.00	-R 2 515.32	-R 2 214.95	-R 1 846.21	-R 1 453.36	-R 1 076.76	-R 746.31	-R 478.55	-R 277.32	-R 136.93	-R 46.28	R 7.41	R 35.93	R 48.70	R 52.44	R 51.53	R 48.53	R 44.85	R 41.13	R 37.67	R 34.54	R 31.75
T0IR031600000002077000010000000	R 1 864.04	R 2 561.40	R 697.36	4	-R 2 708.00	-R 1 909.44	-R 1 093.14	-R 338.98	R 291.49	R 763.82	R 1 071.84	R 1 232.48	R 1 276.71	R 1 240.24	R 1 156.06	R 1 050.17	R 940.34	R 836.88	R 744.55	R 664.53	R 596.05	R 537.59	R 487.46	R 444.13	R 406.35	R 373.13
T0IR031900000000074000010000000	R 80.84	R 455.29	R 374.45	6	-R 2 708.00	-R 2 216.10	-R 1 660.93	-R 1 101.84	-R 591.63	-R 167.76	R 151.62	R 366.47	R 490.17	R 543.21	R 547.52	R 522.40	R 482.59	R 437.96	R 394.25	R 354.27	R 318.94	R 288.20	R 261.56	R 238.41	R 218.17	R 200.34
T0IR035000000000880001100000000	R 7.34	R 48.35	R 41.01	12	-R 2 708.00	-R 2 532.76	-R 2 247.23	-R 1 889.57	-R 1 503.56	-R 1 129.72	-R 798.62	-R 527.77	-R 322.03	-R 176.56	-R 80.87	-R 22.59	R 9.91	R 26.02	R 32.53	R 33.89	R 32.78	R 30.67	R 28.29	R 25.98	R 23.85	R 21.93
T0IR040600000001950000REE0000000	R 750.83	R 699.13	-R 51.71																							
T0IR041900000009460000000000000	R 5 701.51	R 3 894.54	-R 1 806.97																							
T0IR045115100001405000018000000000	R 958.82	R 1 775.50	R 816.68	4	-R 2 708.00	-R 1 796.12	-R 883.33	-R 57.08	R 617.83	R 1 108.06	R 1 411.89	R 1 552.49	R 1 567.36	R 1 497.82	R 1 380.94	R 1 245.20	R 1 109.49	R 984.30	R 874.00	R 779.18	R 698.46	R 629.75	R 570.94	R 520.15	R 475.89	R 436.98
T0IR048300000000417000050000000	R 13.04	R 102.79	R 89.75	10	-R 2 708.00	-R 2 486.46	-R 2 161.52	-R 1 774.41	-R 1 370.25	-R 989.09	-R 659.71	-R 397.05	-R 203.29	-R 71.33	R 10.99	R 57.08	R 79.01	R 86.24	R 85.41	R 80.73	R 74.61	R 68.32	R 62.39	R 57.03	R 52.25	R 48.01
T0IR050900000000395000010000000	R 222.44	R 264.12	R 41.68	12	-R 2 708.00	-R 2 532.12	-R 2 246.04	-R 1 887.98	-R 1 501.72	-R 1 127.77	-R 796.70	-R 525.97	-R 320.39	-R 175.10	-R 79.60	-R 21.49	R 10.87	R 26.85	R 33.26	R 34.54	R 33.36	R 31.19	R 28.76	R 26.41	R 24.24	R 22.29
T0IR050900000000597000310000000	R 91.82	R 187.19	R 95.38	10	-R 2 708.00	-R 2 481.13	-R 2 151.63	-R 1 761.13	-R 1 354.87	-R 972.87	-R 643.69	-R 381.97	-R 189.60	-R 59.20	R 21.58	R 66.27	R 86.98	R 93.19	R 91.51	R 86.13	R 79.44	R 72.66	R 66.33	R 60.61	R 55.53	R 51.02
T0IR059000000000209000060000000	R 4 956.88	R 4 664.54	-R 292.34																							
T0IR064209100001256000300000000	R 235.76	R 1 701.58	R 1 465.82	2	-R 2 708.00	-R 1 179.66	R 258.08	R 1 476.48	R 2 393.17	R 2 980.80	R 3 261.82	R 3 293.41	R 3 148.55	R 2 899.06	R 2 604.29	R 2 306.18	R 2 029.70	R 1 786.25	R 1 578.21	R 1 402.89	R 1 255.55	R 1 131.11	R 1 025.06	R 933.72	R 854.20	R 784.33
T0IR074003800010040000000000000	R 278.50	R 379.31	R 100.81	10	-R 2 708.00	-R 2 475.96	-R 2 142.07	-R 1 748.29	-R 1 340.00	-R 957.18	-R 628.19	-R 367.38	-R 176.35	-R 47.46	R 31.83	R 75.16	R 94.69	R 99.91	R 97.41	R 91.35	R 84.11	R 76.86	R 70.13	R 64.08	R 58.70	R 53.93
T0IR074400000000259000000000000	R 2 611.50	R 1 888.14	-R 723.36																							
T0IR076700000000492000000000000	R 469.43	R 1 296.78	R 827.35	4	-R 2 708.00	-R 1 785.99	-R 864.57	-R 31.88	R 647.01	R 1 138.84	R 1 442.30	R 1 581.10	R 1 593.35	R 1 520.85	R 1 401.04	R 1 262.64	R 1 124.61	R 997.48	R 885.57	R 789.43	R 707.61	R 637.99	R 578.40	R 526.95	R 482.11	R 442.69
T0IR076700300001766000000000000	R 3 345.83	R 2 032.46	-R 1 313.37																							
T0IR076700400002171000000000000	R 39.46	R 23.07	-R 16.39																							
T0IR089200500002733000000000000	R 430.64	R 538.64	R 108.00	10	-R 2 708.00	-R 2 469.14	-R 2 129.44	-R 1 731.31	-R 1 320.35	-R 936.45	-R 607.71	-R 348.12	-R 158.85	-R 31.95	R 45.37	R 86.90	R 104.88	R 108.78	R 105.20	R 98.26	R 90.27	R 82.41	R 75.16	R 68.66	R 62.89	R 57.77
T0IR089201300015325000000000000	R 613.90	R 607.70	-R 6.20																							
T0IR093000220001117000000000000	R 177.78	R 107.88	-R 69.90																							
T0IR093001700004807000000000000	R 88.21	R 131.83	R 43.61	12	-R 2 708.00	-R 2 530.28	-R 2 242.65	-R 1 883.42	-R 1 496.43	-R 1 122.20	-R 791.19	-R 520.79	-R 315.68	-R 170.93	-R 75.96	-R 18.33	R 13.61	R 29.24	R 35.36	R 36.40	R 35.02	R 32.68	R 30.12	R 27.64	R 25.37	R 23.32
T0IR096702700001476000000000000	R 1 226.20	R 385.44	-R 840.76																							
T0JR055001000000462000000000000	R 72.08	R 46.97	-R 25.10																							
T0JR059501900000230000000000000	R 355.37	R 256.77	-R 98.60																							
T0IQ006400000002430000400000000	R 534.15	R 300.88	-R 233.27																							
T0IQ011500000001875000030000000	R 3 845.82	R 862.58	-R 2 983.24																							
T0IQ018400000000422000030000000	R 2 314.72	R 1 472.78	-R 841.94																							
T0IQ021601000008678000000000000	R 7 094.22	R 1 028.37	-R 6 065.85																							
T0IQ021601100010144000000000000	R 173.36	R 33.75	-R 139.61																							
T0IQ021700300003097000000000000	R 440.15	R 420.98	-R 19.17																							
T0IQ026702600003232000000000000	R 1 393.67	R 435.51	-R 958.16																							
T0IQ034500100000853000010000000	R 56.32	R 295.98	R 239.67	7	-R 2 708.00	-R 2 344.10	-R 1 897.92	-R 1 420.25	-R 960.25	-R 556.60	-R 232.49	R 5.00	R 161.86	R 252.27	R 293.51	R 302.11	R 291.53	R 271.45	R 248.04	R 224.77	R 203.27	R 184.10	R 167.27	R 152.54	R 139.62	R 128.22
T0IQ034500300002048000000000000	R 314.52	R 283.73	-R 30.80																							
T0IQ034503000002080000000000000	R 104.99	R 42.19	-R 62.80																							
T0IQ034503000002092000000000000	R 102.54	R 55.24	-R 47.30																							
T0IQ034503000021700000000000000	R 363.66	R 647.55	R 283.88	7	-R 2 708.00	-R 2 302.11	-R 1 820.17	-R 1 315.79	-R 839.32	-R 429.04	-R 106.48	R 123.58	R 269.57	R 347.71	R 376.84	R 374.37	R 354.21	R 326.07	R 296.01	R 267.25	R 241.21	R 218.25	R 198.20	R 180.71	R 165.39	R 151.88
T0IQ034503000022350000000000000	R 141.69	R 259.22	R 117.53	10	-R 2 708.00	-R 2 460.08	-R 2 112.67	-R 1 708.79	-R 1 294.28	-R 908.95	-R 580.55	-R 322.55	-R 135.63	-R 11.37	R 63.34	R 102.48	R 118.39	R 120.56	R 115.54	R 107.42	R 98.45	R 89.77	R 81.83	R 74.73	R 68.44	R 62.87
T0IQ034503000026440000000000000	R 253.53	R 318.04	R 64.51	11	-R 2 708.00	-R 2 510.44	-R 2 205.90	-R 1 834.05	-R 1 439.28	-R 1 061.91	-R 731.64	-R 464.74	-R 264.78	-R 125.82	-R 36.58	R 15.83	R 43.23	R 55.06	R 58.03	R 56.47	R 52.95	R 48.82	R 44.74	R 40.95	R 37.54	R 34.50
T0IQ040900000017840000800000000	R 647.29	R 203.94	-R 443.35																							
T0IQ047700300000094000000000000	R 1 438.25	R 3 954.38	R 2 516.13	2	-R 2 708.00	-R 182.22	R 2 104.88	R 3 957.78	R 5 265.66	R 6 010.87	R 6 254.98	R 6 110.21	R 5 706.89	R 5 166.25	R 4 583.66	R 4 022.84	R 3 518.59	R 3 083.81	R 2 717.60	R 2 412.05	R 2 156.91	R 1 942.30	R 1 759.83	R 1 602.86	R 1 466.30	R 1 346.33
T0IQ051100300000150000000000000	R 267.49	R 1 170.06	R 902.57	3	-R 2 708.00	-R 1 714.56	-R 732.31	R 145.83	R 852.73	R 1 355.84	R 1 656.66	R 1 782.83	R 1 776.57	R 1 683.22	R 1 542.80	R 1 385.58	R 1 231.24	R 1 090.41	R 967.17	R 861.70	R 772.17	R 696.09	R 631.02	R 574.87	R 525.95	R 482.94
T0IQ051100300000385000000000000	R 82.67	R 58.00	-R 24.67																							
T0IQ066502800000075000000000000	R 3 704.73	R 4 967.85	R 1 263.12	3	-R 2 708.00	-R 1 372.16	-R 98.34	R 997.60	R 1 838.79	R 2 396.00	R 2 684.15	R 2 749.78	R 2 654.79	R 2 461.49	R 2 222.27	R 1 974.87	R 1 742.35	R 1 535.83	R 1 358.30	R 1 208.12	R 1 081.59	R 974.55	R 883.25	R 804.57	R 736.07	R 675.86
T0IQ068203700002059000000000000	R 412.40	R 1 048.61	R 636.21	4	-R 2 708.00	-R 1 967.51	-R 1 200.66	-R 483.44	R 124.26	R 587.41	R 897.58	R 1 068.48	R 1 127.77	R 1 108.25	R 1 040.82	R 950.23	R 853.66	R 761.34	R 678.22	R 605.77	R 543.58	R 490.37	R 444.68	R 405.18	R 370.72	R 340.41
T0IQ071100500000106000000000000	R 2 596.25	R 2 818.89	R 222.64	8	-R 2 708.00	-R 2 360.27	-R 1 927.86	-R 1 460.48	-R 1 006.82	-R 605.72	-R 281.01	-R 40.66	R 120.39	R 215.52	R 261.42	R 274.28	R 267.39	R 250.41	R 229.57	R 208.41	R 188.66	R 170.95	R 155.36	R 141.69	R 129.70	R 119.11
T0IR006400000012450000100000000	R 421.39	R 691.07	R 269.68	7	-R 2 708.00	-R 2 315.59	-R 1 845.14	-R 1 349.34	-R 878.15	-R 470.00	-R 146.94	R 85.51	R 234.98	R 317.07	R 350.08	R 351.17	R 334.08	R 308.53	R 280.60	R 253.61	R 229.03	R 207.29	R 188.27	R 171.67	R 157.11	R 144.29
T0IR013900000000600000000000000	R 1 610.87	R 1 954.79	R 343.91	6	-R 2 708.00	-R 2 245.10	-R 1 714.62	-R 1 173.98	-R 675.14	-R 255.85	R 64.60	R 284.58	R 415.79	R 477.30	R 489.97	R 472.49	R 439.30	R 400.23	R 361.13	R 324.93	R 292.73	R 264.62	R 240.20	R 218.96	R 200.37	R 184.01
T0IR021000000000122000000REE0000	R 545.11	R 479.80	-R 65.31																							
T0IR025600000000880500000REE0000	R 1 576.62	R 1 747.88	R 171.26	9	-R 2 708.00	-R 2 409.06	-R 2 018.20	-R 1 581.86	-R 1 147.33	-R 753.94	-R 427.43	-R 178.45	-R 4.76	R 104.61	R 164.60	R 190.30	R 194.56	R 186.94	R 173.83	R 159.04	R 144.56	R 131.27	R 119.42	R 108.96	R 99.76	R 91.62
T0IR028699100001018000000000000	R 481.73	R 423.43	-R 58.30																							
T0IR028699100001026000000000000	R 892.97	R 657.73	-R 235.24																							
T0IR032301700000595000040000000	R 1 767.80	R 940.65	-R 827.15																							
T0IR032900000000600000600000000	R 1 784.74	R 1 089.09	-R 695.65																							
T0IR032900000000970000 1REE0000	R 1 396.42	R 1 800.14	R 403.72	6	-R 2 708.00	-R 2 188.30	-R 1 609.46	-R 1 032.69	-R 511.59	-R 83.32	R 235.03	R 444.97	R 561.46	R 606.39	R 602.68	R 570.24	R 524.08	R 474.12	R 426.00	R 382.39	R 344.05	R 310.80	R 282.04	R 257.06	R 235.23	R 216.01
T0IR036100000003280000REE0000000	R 1 145.32	R 1 947.98	R 802.66	4	-R 2 708.00	-R 1 809.44	-R 907.98	-R 90.21	R 579.49	R 1 067.61	R 1 371.94	R 1 514.89	R 1 533.21	R 1 467.55	R 1 354.51	R 1 222.28	R 1 089.61	R 966.98	R 858.79	R 765.70	R 686.43	R 618.92	R 561.13	R 511.22	R 467.72	R 429.48
T0IR040300000001120001100000000	R 1 186.65	R 1 224.91	R 38.26	12	-R 2 708.00	-R 2 535.37	-R 2 252.06	-R 1 896.07	-R 1 511.08	-R 1 137.65	-R 806.46	-R 535.15	-R 328.73	-R 182.49	-R 86.06	-R 27.08	R 6.01	R 22.62	R 29.55	R 31.25	R 30.42	R 28.55	R 26.37	R 24.23	R 22.24	R 20.45
T0IR043300200000158000010000000	R 450.14	R 325.39	-R 124.75																							
T0IR045100100000031000020000000	R 2 687.88	R 3 267.98	R 580.10	5	-R 2 708.00	-R 2 020.80	-R 1 299.33	-R 616.00	-R 29.21	R 425.52	R 737.67	R 917.99	R 991.09	R 987.12	R 935.07	R 858.52	R 774.11	R 692.02	R 617.35	R 551.86	R 495.42	R 447.03	R 405.43	R 369.43	R 338.02	R 310.38
T0IR045103200001105000230000000	R 33.92	R 357.25	R 323.34	6	-R 2 708.00	-R 2 264.63	-R 1 750.79	-R 1 222.58	-R 731.41	-R 315.21	R 5.97	R 229.40	R 365.68	R 432.89	R 451.20	R 438.86	R 410.14	R 374.82	R 338.81	R 305.16	R 275.08	R 248.73	R 225.81	R 205.85	R 188.38	R 173.00
T0IR045115700001384000440000000	R 56.92	R 165.78	R 108.86	10	-R 2 708.00	-R 2 468.32	-R 2 127.92	-R 1 729.27	-R 1 317.99	-R 933.97	-R 605.26	-R 345.80	-R 156.75	-R 30.09	R 47.00	R 88.31	R 106.10	R 109.85	R 106.14	R 99.09	R 91.01	R 83.08	R 75.76	R 69.21	R 63.39	R 58.23
T0IR074003000001660000000000000	R 1 557.26	R 482.25	-R 1 075.01																							
T0IR048800000000293000040000000	R 1 242.45	R 2 025.42	R 782.97	4	-R 2 708.00	-R 1 828.14	-R 942.60	-R 136.72	R 525.64	R 1 010.81	R 1 315.82	R 1 462.08	R 1 485.25	R 1 425.05	R 1 317.40	R 1 190.10	R 1 061.70	R 942.65	R 837.43	R 746.79	R 669.53	R 603.72	R 547.35	R 498.68	R 456.25	R 418.94
T0IR050600000002185000010000000	R 1 150.27	R 522.70	-R 627.57																							
T0IR051100000000867000000REE0000	R 2 085.26	R 2 244.54	R 159.28	9	-R 2 708.00	-R 2 420.44	-R 2 039.27	-R 1 610.16	-R 1 180.10	-R 788.51	-R 461.57	-R 210.58	-R 33.94	R 78.75	R 142.02	R 170.72	R 177.57	R 172.14	R 160.83	R 147.53	R 134.28	R 122.02	R 111.03	R 101.33	R 92.77	R 85.21
T0IR053400500002550000000000000	R 55.98	R 121.05	R 65.07	11	-R 2 708.00	-R 2 509.90	-R 2 204.92	-R 1 832.72	-R 1 437.75	-R 1 060.29	-R 730.05	-R 463.24	-R 263.41	-R 124.61	-R 35.52	R 16.74	R 44.02	R 55.75	R 58.63	R 57.01	R 53.43	R 49.26	R 45.13	R 41.31	R 37.87	R 34.80
T0IR056303900000921000040000000	R 1 939.90	R 829.32	-R 1 110.58																							
T0IR062903400000247000110000000	R 1 666.59	R 2 109.90	R 443.31	5	-R 2 708.00	-R 2 150.70	-R 1 539.84	-R 939.15	-R 403.30	R 30.91	R 347.87	R 551.16	R 657.91	R 691.86	R 677.30	R 634.95	R 580.21	R 523.03	R 468.96	R 420.44	R 378.04	R 341.39	R 309.74	R 282.28	R 258.30	R 237.19
T0IR064600000000040000400000000	R 359.38	R 628.95	R 269.57	7	-R 2 708.00	-R 2 315.69	-R 1 845.33	-R 1 349.60	-R 878.46	-R 470.32	-R 147.26	R 85.21	R 234.71	R 316.83	R 349.87	R 350.99	R 333.92	R 308.39	R 280.48	R 253.50	R 228.93	R 207.20	R 188.19	R 171.60	R 157.05	R 144.23
T0IR074003800000981000000000000	R 114.22	R 172.92	R 58.70	11	-R 2 708.00	-R 2 515.96	-R 2 216.13	-R 1 847.78	-R 1 455.18	-R 1 078.69	-R 748.21	-R 480.34	-R 278.94	-R 138.37	-R 47.54	R 6.32	R 34.99	R 47.87	R 51.72	R 50.89	R 47.96	R 44.33	R 40.67	R 37.25	R 34.15	R 31.39
T0IR089201200013827000000000000	R 17.21	R 340.10	R 322.89	6	-R 2 708.00	-R 2 265.06	-R 1 751.59	-R 1 223.64	-R 732.64	-R 316.51	R 4.68	R 228.20	R 364.58	R 431.91	R 450.35	R 438.13	R 409.50	R 374.26	R 338.32	R 304.73	R 274.69	R 248.38	R 225.49	R 205.56	R 188.12	R 172.76
T0IR089201300014484000000000000	R 1 126.20	R 88.72	-R 1 037.48																							
T0IR093000400001799000000000000	R 557.08	R 2 396.19	R 1 839.11	2	-R 2 708.00	-R 825.16	R 914.45	R 2 358.36	R 3 414.08	R 4 057.71	R 4 325.62	R 4 294.53	R 4 057.80	R 3 704.84	R 3 307.77	R 2 916.30	R 2 558.87	R 2 247.42	R 1 983.16	R 1 761.55	R 1 575.90	R 1 419.42	R 1 286.21	R 1 171.53	R 1 071.75	R 984.07
T0IR093000500002405000000000000	R 60.92	R 129.43	R 68.52	11	-R 2 708.00	-R 2 506.63	-R 2 198.86	-R 1 824.59	-R 1 428.33	-R 1 050.36	-R 720.23	-R 454.00	-R 255.02	-R 117.18	-R 29.03	R 22.37	R 48.91	R 60.00	R 62.37	R 60.32	R 56.39	R 51.92	R 47.54	R 43.50	R 39.88	R 36.64
T0IR093001100004232000000000000	R 341.32	R 298.43	-R 42.89																							
T0IR093001600004724000000000000	R 2 355.63	R 1 698.06	-R 657.57																							
T0IR095001300008800000000000000	R 558.85	R 88.72	-R 470.12																							
T0IR096700900000136000000000000	R 2 421.33	R 517.39	-R 1 903.94																							
T0IR096701100001363000000000000	R 6 278.78	R 1 295.90	-R 4 982.88																							
T0JR000040500000405001 75RE0000	R 260.53	R 358.48	R 97.95	10	-R 2 708.00	-R 2 478.68	-R 2 147.10	-R 1 755.04	-R 1 347.82	-R 965.43	-R 636.34	-R 375.05	-R 183.32	-R 53.63	R 26.45	R 70.49	R 90.64	R 96.37	R 94.31	R 88.61	R 81.65	R 74.65	R 68.13	R 62.26	R 57.03	R 52.40
T0JR007908100000627000000000000	R 224.07	R 332.75	R 108.67	10	-R 2 708.00	-R 2 468.50	-R 2 128.25	-R 1 729.72	-R 1 318.51	-R 934.51	-R 605.79	-R 346.31	-R 157.21	-R 30.50	R 46.64	R 88.00	R 105.83	R 109.61	R 105.93	R 98.90	R 90.85	R 82.93	R 75.63	R 69.09	R 63.28	R 58.13
T0JR009500300000438000020000000	R 452.84	R 427.95	-R 24.89																							
T0JR018704700002285000000000000	R 371.96	R 155.07	-R 216.89																							
T0JR030101400000663000000000000	R 164.53	R 100.70	-R 63.83																							
T0JR030201600001860000050000000	R 68.11	R 245.46	R 177.35	8	-R 2 708.00	-R 2 403.28	-R 2 007.50	-R 1 567.48	-R 1 130.68	-R 736.38	-R 410.08	-R 162.13	R 10.07	R 117.75	R 176.07	R 200.25	R 203.19	R 194.46	R 180.43	R 164.89	R 149.79	R 135.97	R 123.67	R 112.84	R 103.30	R 94.88
T0JR031106900001036000000000000	R 652.86	R 1 092.47	R 439.61	5	-R 2 708.00	-R 2 154.22	-R 1 546.36	-R 947.90	-R 413.43	R 20.22	R 337.30	R 541.22	R 648.88	R 683.86	R 670.31	R 628.90	R 574.96	R 518.45	R 464.94	R 416.87	R 374.86	R 338.52	R 307.14	R 279.92	R 256.14	R 235.21
T0JR058201300000604000000000000	R 1 854.79	R 2 229.58	R 374.79	6	-R 2 708.00	-R 2 215.78	-R 1 660.33	-R 1 101.04	-R 590.71	-R 166.78	R 152.58	R 367.38	R 490.99	R 543.94	R 548.16	R 522.95	R 483.07	R 438.38	R 394.62	R 354.59	R 319.23	R 288.46	R 261.80	R 238.63	R 218.37	R 200.53
T0JR058700100000024000000000000	R 686.58	R 482.25	-R 204.32																							

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	R 2 708.00 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
TOJR058700100000120000000000000	R 166.78	R 896.80	R 730.02	7.09 4	-R 2 708.00	-R 1 878.43	-R 1 035.72	-R 261.82	R 380.81	R 858.03	R 1 164.92	R 1 320.06	R 1 356.26	R 1 310.74	R 1 217.61	R 1 103.55	R 986.64	R 877.23	R 779.98	R 695.91	R 624.08	R 562.82	R 510.31	R 464.94	R 425.39	R 390.60
TOJR058700100000132000000000000	R 391.73	R 237.16	-R 154.57																						
TOJR058700100000236000000000000	R 431.02	R 261.67	-R 169.35																						
TOIQ006300000000258000180000000	R 49.25	R 682.08	R 632.83	4	-R 2 708.00	-R 1 970.73	-R 1 206.61	-R 491.43	R 115.01	R 577.65	R 887.94	R 1 059.41	R 1 119.53	R 1 100.95	R 1 034.45	R 944.70	R 848.86	R 757.16	R 674.55	R 602.52	R 540.67	R 487.75	R 442.32	R 403.02	R 368.75	R 338.60
TOIQ008713100002078000120000000	R 796.53	R 994.63	R 198.11	8	-R 2 708.00	-R 2 383.57	-R 1 971.00	-R 1 518.44	-R 1 073.91	-R 676.50	-R 350.93	-R 106.46	R 60.63	R 162.56	R 215.19	R 234.18	R 232.61	R 220.10	R 202.95	R 184.83	R 167.60	R 152.00	R 138.19	R 126.06	R 115.40	R 105.99
TOIQ010100900008190000000000000	R 125.84	R 30.51	-R 95.33																						
TOIQ014807200000817000000000000	R 199.58	R 538.64	R 339.05	6	-R 2 708.00	-R 2 249.71	-R 1 723.16	-R 1 185.45	-R 688.43	-R 269.87	R 50.75	R 271.55	R 403.95	R 466.81	R 480.81	R 464.55	R 432.42	R 394.23	R 355.86	R 320.26	R 288.56	R 260.86	R 236.80	R 215.86	R 197.54	R 181.41
TOIQ021601300011853000000000000	R 305.60	R 1 388.30	R 1 082.70	3	-R 2 708.00	-R 1 543.49	-R 415.57	R 571.38	R 1 345.38	R 1 875.52	R 2 170.00	R 2 265.93	R 2 215.34	R 2 072.05	R 1 882.27	R 1 680.00	R 1 486.60	R 1 312.94	R 1 162.59	R 1 034.78	R 926.76	R 835.21	R 757.04	R 689.63	R 630.93	R 579.32
TOIQ021700100000075000000000000	R 319.54	R 330.29	R 10.76	15	-R 2 708.00	-R 2 561.48	-R 2 300.42	-R 1 961.04	-R 1 586.30	-R 1 216.99	-R 884.83	-R 608.91	-R 395.72	-R 241.86	-R 137.89	-R 72.03	-R 32.97	-R 11.35	-R 0.29	R 4.82	R 6.82	R 7.31	R 7.13	R 6.70	R 6.22	R 5.74
TOIQ022000000000021000020000000	R 33.92	R 54.84	R 20.93	13	-R 2 708.00	-R 2 551.83	-R 2 282.54	-R 1 937.02	-R 1 558.48	-R 1 187.65	-R 855.85	-R 581.63	-R 370.94	-R 219.90	-R 118.72	-R 55.41	-R 18.56	R 1.21	R 10.74	R 14.60	R 15.55	R 15.16	R 14.24	R 13.18	R 12.14	R 11.18
TOIQ022000000000315000000REE0000	R 2 074.45	R 2 894.86	R 820.41	4	-R 2 708.00	-R 1 792.58	-R 876.77	-R 48.27	R 628.03	R 1 118.82	R 1 422.52	R 1 562.49	R 1 576.45	R 1 505.87	R 1 387.96	R 1 251.30	R 1 114.78	R 988.91	R 878.05	R 782.76	R 701.66	R 632.63	R 573.55	R 522.53	R 478.07	R 438.97
TOIQ024303600001228000000000000	R 795.06	R 974.39	R 179.33	8	-R 2 708.00	-R 2 401.40	-R 2 004.02	-R 1 562.81	-R 1 125.28	-R 730.68	-R 404.45	-R 156.83	R 14.88	R 122.02	R 179.79	R 203.48	R 205.99	R 196.90	R 182.58	R 166.79	R 151.48	R 137.50	R 125.06	R 114.10	R 104.45	R 95.94
TOIQ024304000016170000000000000	R 269.51	R 131.83	-R 137.69																						
TOIQ024304000001640000000000000	R 76.92	R 83.94	R 7.01	15	-R 2 708.00	-R 2 565.04	-R 2 307.00	-R 1 969.89	-R 1 596.54	-R 1 227.79	-R 895.50	-R 618.95	-R 404.84	-R 249.94	-R 144.94	-R 78.15	-R 38.28	-R 15.98	-R 4.35	R 1.23	R 3.61	R 4.41	R 4.51	R 4.32	R 4.03	R 3.73
TOIQ025700000000001000000000000	R 37.80	R 53.58	R 15.78	14	-R 2 708.00	-R 2 556.72	-R 2 291.59	-R 1 949.18	-R 1 572.56	-R 1 202.50	-R 870.52	-R 595.44	-R 383.48	-R 231.02	-R 128.42	-R 63.83	-R 25.85	-R 5.15	R 5.16	R 9.65	R 11.13	R 11.18	R 10.64	R 9.90	R 9.14	R 8.42
TOIQ027000000001441000000000000	R 321.04	R 463.21	R 142.17	9	-R 2 708.00	-R 2 436.68	-R 2 069.35	-R 1 650.57	-R 1 226.88	-R 837.86	-R 510.32	-R 256.46	-R 75.61	R 41.82	R 109.78	R 142.76	R 153.32	R 151.00	R 142.28	R 131.09	R 119.60	R 108.80	R 99.07	R 90.43	R 82.80	R 76.06
TOIQ027000000001890000000000000	R 20.63	R 567.45	R 546.82	5	-R 2 708.00	-R 2 052.40	-R 1 357.84	-R 694.61	-R 120.21	R 329.53	R 642.84	R 828.76	R 910.03	R 915.29	R 872.36	R 804.13	R 726.94	R 650.91	R 581.25	R 519.89	R 466.87	R 421.33	R 382.15	R 348.23	R 318.62	R 292.58
TOIQ027601500003769000070000000	R 231.55	R 587.12	R 355.56	6	-R 2 708.00	-R 2 234.03	-R 1 694.13	-R 1 146.45	-R 643.28	-R 222.24	R 97.80	R 315.82	R 444.17	R 502.45	R 511.93	R 491.53	R 455.82	R 414.63	R 373.77	R 336.12	R 302.73	R 273.61	R 248.35	R 226.38	R 207.16	R 190.24
TOIQ033047000035320003200000000	R 594.42	R 906.92	R 312.50	7	-R 2 708.00	-R 2 274.93	-R 1 769.86	-R 1 248.20	-R 761.07	-R 346.49	-R 24.93	R 200.32	R 339.26	R 409.48	R 430.76	R 421.14	R 394.77	R 361.42	R 327.05	R 294.74	R 265.77	R 240.35	R 218.22	R 198.94	R 182.06	R 167.20
TOIQ049100000000018000000000000	R 4 129.16	R 5 465.00	R 1 335.84	2	-R 2 708.00	-R 1 303.10	R 29.53	R 1 169.41	R 2 037.68	R 2 605.81	R 2 891.39	R 2 944.81	R 2 831.93	R 2 618.48	R 2 359.33	R 2 093.74	R 1 845.44	R 1 625.67	R 1 437.20	R 1 278.00	R 1 144.00	R 1 030.72	R 934.13	R 850.90	R 778.45	R 714.77
TOIQ050600000000705000000000000	R 2 676.91	R 3 067.34	R 390.43	6	-R 2 708.00	-R 2 200.92	-R 1 632.83	-R 1 064.09	-R 547.93	-R 121.66	R 197.15	R 409.32	R 529.09	R 577.70	R 577.63	R 548.51	R 505.24	R 457.70	R 411.59	R 369.62	R 332.65	R 300.54	R 272.74	R 248.59	R 227.48	R 208.89
TOIQ068201800001740000000000000	R 661.85	R 1 201.74	R 539.89	5	-R 2 708.00	-R 2 058.98	-R 1 370.02	-R 710.99	-R 139.17	R 309.53	R 623.09	R 810.17	R 893.15	R 900.33	R 859.30	R 792.80	R 717.12	R 642.34	R 573.73	R 513.23	R 460.92	R 415.98	R 377.30	R 343.81	R 314.58	R 288.87
TOIR011400000001011000100000000	R 3 338.38	R 2 662.54	-R 675.84																						
TOIR011600000000017000000REE0000	R 1 003.07	R 134.22	-R 868.84																						
TOIR014403400002656000000000000	R 269.90	R 1 187.66	R 917.76	3	-R 2 708.00	-R 1 700.13	-R 705.59	R 181.72	R 894.28	R 1 399.67	R 1 699.96	R 1 823.58	R 1 813.58	R 1 716.01	R 1 571.43	R 1 410.41	R 1 252.78	R 1 109.17	R 983.66	R 876.30	R 785.21	R 707.82	R 641.65	R 584.55	R 534.80	R 491.07
TOIR018000000000420000000000000	R 15.02	R 352.35	R 337.33	6	-R 2 708.00	-R 2 251.34	-R 1 726.19	-R 1 189.52	-R 693.14	-R 274.83	R 45.85	R 266.94	R 399.76	R 463.09	R 477.57	R 461.74	R 429.98	R 392.11	R 353.99	R 318.61	R 287.09	R 259.53	R 235.60	R 214.76	R 196.54	R 180.49
TOIR021000000001200000900000000	R 156.02	R 231.81	R 75.78	11	-R 2 708.00	-R 2 499.73	-R 2 186.08	-R 1 807.42	-R 1 408.45	-R 1 029.39	-R 699.52	-R 434.51	-R 237.32	-R 101.49	-R 15.34	R 34.25	R 59.21	R 68.98	R 70.25	R 67.30	R 62.62	R 57.53	R 52.62	R 48.13	R 44.11	R 40.53
TOIR027600000001570000100000000	R 703.68	R 3 398.22	R 2 694.54	2	-R 2 708.00	-R 12.78	R 2 418.60	R 4 379.28	R 5 753.61	R 6 525.59	R 6 763.43	R 6 588.70	R 6 141.47	R 5 551.38	R 4 919.89	R 4 314.45	R 3 771.51	R 3 304.23	R 2 911.15	R 2 583.47	R 2 310.03	R 2 080.10	R 1 884.65	R 1 716.52	R 1 570.28	R 1 441.80
TOIR028100500002627000000000000	R 1 212.30	R 523.81	-R 688.50																						
TOIR028699100000635000000000000	R 765.57	R 1 497.42	R 731.85	4	-R 2 708.00	-R 1 876.68	-R 1 032.48	-R 257.48	R 385.84	R 863.34	R 1 170.15	R 1 324.99	R 1 360.74	R 1 314.71	R 1 221.07	R 1 106.56	R 989.24	R 879.50	R 781.98	R 697.67	R 625.66	R 564.24	R 511.59	R 466.11	R 426.46	R 391.59
TOIR032900000000600000400000000	R 1 755.70	R 327.84	-R 1 427.86																						
TOIR035000000000150000300000000	R 346.93	R 1 173.58	R 826.65	4	-R 2 708.00	-R 1 786.65	-R 865.79	-R 33.52	R 645.11	R 1 136.83	R 1 440.31	R 1 579.24	R 1 591.65	R 1 519.35	R 1 399.73	R 1 261.50	R 1 123.63	R 996.62	R 884.82	R 788.76	R 707.02	R 637.46	R 577.91	R 526.51	R 481.71	R 442.31
TOIR035000000000910001600000000	R 814.24	R 541.29	-R 272.95																						
TOIR035900000000290000050000000	R 707.13	R 75.19	-R 631.94																						
TOIR040407900001313000000000000	R 412.40	R 546.61	R 134.21	9	-R 2 708.00	-R 2 444.25	-R 2 083.36	-R 1 669.40	-R 1 248.68	-R 860.85	-R 533.03	-R 277.83	-R 95.02	R 24.62	R 94.76	R 129.74	R 142.03	R 141.16	R 133.63	R 123.44	R 112.76	R 102.65	R 93.49	R 85.35	R 78.16	R 71.79
TOIR040600000001990006500000000	R 706.43	R 313.14	-R 393.29																						
TOIR043400000003040000000000000	R 339.08	R 165.18	-R 173.90																						
TOIR048300000002170000100000000	R 2 421.20	R 1 370.11	-R 1 051.09																						
TOIR048800000002220000REE0000000	R 1 516.50	R 3 472.14	R 1 955.64	2	-R 2 708.00	-R 714.49	R 1 119.35	R 2 633.65	R 3 732.78	R 4 393.89	R 4 657.70	R 4 607.04	R 4 341.64	R 3 956.38	R 3 527.38	R 3 106.76	R 2 724.05	R 2 391.38	R 2 109.57	R 1 873.52	R 1 675.90	R 1 509.41	R 1 367.73	R 1 245.77	R 1 139.66	R 1 046.42
TOIR051100000000823000180000000	R 411.69	R 1 360.43	R 948.74	3	-R 2 708.00	-R 1 670.71	-R 651.12	R 254.91	R 979.01	R 1 489.05	R 1 788.24	R 1 906.66	R 1 889.04	R 1 782.89	R 1 629.81	R 1 461.05	R 1 296.70	R 1 147.45	R 1 017.26	R 906.07	R 811.79	R 731.75	R 663.32	R 604.29	R 552.86	R 507.64
TOIR051200000000031000000000000	R 19.18	R 69.71	R 50.54	12	-R 2 708.00	-R 2 523.71	-R 2 230.47	-R 1 867.06	-R 1 477.50	-R 1 102.22	-R 771.46	-R 502.22	-R 298.82	-R 155.98	-R 62.91	-R 7.01	R 23.42	R 37.79	R 42.87	R 43.05	R 40.96	R 38.03	R 34.96	R 32.05	R 29.40	R 27.02
TOIR053400200001343004130000000	R 345.00	R 362.33	R 17.33	14	-R 2 708.00	-R 2 555.24	-R 2 288.86	-R 1 945.51	-R 1 568.32	-R 1 198.02	-R 866.10	-R 591.27	-R 379.70	-R 227.67	-R 125.49	-R 61.29	-R 23.65	-R 3.23	R 6.84	R 11.14	R 12.46	R 12.38	R 11.73	R 10.89	R 10.05	R 9.26
TOIR053400200001343004140000000	R 286.59	R 1 399.61	R 1 113.03	3	-R 2 708.00	-R 1 514.69	-R 362.25	R 643.02	R 1 428.31	R 1 963.00	R 2 256.42	R 2 347.26	R 2 289.21	R 2 137.51	R 1 939.42	R 1 729.56	R 1 529.59	R 1 350.41	R 1 195.48	R 1 063.91	R 952.78	R 858.63	R 778.25	R 708.95	R 648.60	R 595.55
TOIR053400200001343004190000000	R 296.47	R 225.94	-R 70.53																						
TOIR053400200001343004240000000	R 87.98	R 291.08	R 203.10	8	-R 2 708.00	-R 2 378.82	-R 1 962.21	-R 1 506.63	-R 1 060.25	-R 662.08	-R 336.68	-R 93.05	R 72.80	R 173.34	R 224.61	R 242.35	R 239.69	R 226.28	R 208.37	R 189.64	R 171.89	R 155.86	R 141.69	R 129.25	R 118.31	R 108.66
TOIR053400200001343004290000000	R 82.70	R 170.09	R 87.39	10	-R 2 708.00	-R 2 488.70	-R 2 165.67	-R 1 779.99	-R 1 376.70	-R 995.90	-R 666.43	-R 403.38	-R 209.04	R 76.43	R 6.54	R 53.23	R 75.67	R 83.33	R 82.85	R 78.46	R 72.59	R 66.50	R 60.74	R 55.53	R 50.88	R 46.75
TOIR053400200001343004400000000	R 157.75	R 279.85	R 122.10	10	-R 2 708.00	-R 2 455.75	-R 2 104.64	-R 1 698.00	-R 1 281.79	-R 895.78	-R 567.53	-R 310.30	-R 124.51	-R 1.51	R 71.95	R 109.95	R 124.86	R 126.20	R 120.50	R 111.80	R 102.37	R 93.30	R 85.02	R 77.64	R 71.10	R 65.32
TOIR053400200001343004500000000	R 123.21	R 65.58	-R 57.63																						
TOIR053400200001343004590000000	R 569.10	R 2 633.12	R 2 064.03	2	-R 2 708.00	-R 611.56	R 1 309.93	R 2 889.71	R 4 029.21	R 4 706.59	R 4 966.58	R 4 897.73	R 4 605.66	R 4 190.35	R 3 731.64	R 3 283.91	R 2 877.70	R 2 525.28	R 2 227.15	R 1 977.66	R 1 768.92	R 1 593.13	R 1 443.55	R 1 314.83	R 1 202.82	R 1 104.42
TOIR053400400001356000000000000	R 134.46	R 446.10	R 311.64	7	-R 2 708.00	-R 2 275.75	-R 1 771.37	-R 1 250.22	-R 763.41	-R 348.96	-R 27.38	R 198.03	R 337.18	R 407.63	R 429.15	R 419.74	R 393.55	R 360.36	R 326.12	R 293.92	R 265.03	R 239.69	R 217.62	R 198.39	R 181.56	R 166.74
TOIR053400400001512000000000000	R 1 888.40	R 4 061.15	R 2 172.75	2	-R 2 708.00	-R 508.31	R 1 501.11	R 3 146.57	R 4 326.56	R 5 020.25	R 5 276.43	R 5 189.31	R 4 870.49	R 4 425.04	R 3 936.54	R 3 461.61	R 3 031.83	R 2 659.60	R 2 345.10	R 2 082.12	R 1 862.23	R 1 677.10	R 1 519.61	R 1 384.09	R 1 266.19	R 1 162.59
TOIR053400400001692000000000000	R 95.11	R 380.95	R 285.84	7	-R 2 708.00	-R 2 300.25	-R 1 816.74	-R 1 311.18	-R 833.98	-R 423.40	-R 100.91	R 128.83	R 274.33	R 351.93	R 380.52	R 377.57	R 356.98	R 328.48	R 298.13	R 269.13	R 242.89	R 219.76	R 199.57	R 181.96	R 166.53	R 152.93
TOIR053400400001701000000000000	R 73.16	R 126.94	R 53.78	12	-R 2 708.00	-R 2 520.63	-R 2 224.78	-R 1 859.41	-R 1 468.64	-R 1 092.88	-R 762.23	-R 493.53	-R 290.93	-R 148.99	-R 56.81	-R 1.72	R 28.01	R 41.80	R 46.38	R 46.16	R 43.74	R 40.53	R 37.23	R 34.11	R 31.29	R 28.76
TOIR053400400001703000000000000	R 16.07	R 72.58	R 56.51	11	-R 2 708.00	-R 2 518.03	-R 2 219.97	-R 1 852.95	-R 1 461.16	-R 1 084.99	-R 754.44	-R 486.20	-R 284.27	-R 143.09	-R 51.66	R 2.75	R 31.89	R 45.17	R 49.35	R 48.79	R 46.09	R 42.64	R 39.14	R 35.85	R 32.88	R 30.22
TOIR053400400001914000000000000	R 569.48	R 396.67	-R 172.80																						
TOIR053400400002056000000000000	R 313.28	R 589.55	R 276.27	7	-R 2 708.00	-R 2 309.34	-R 1 833.56	-R 1 333.78	-R 860.15	-R 451.01	-R 128.18	R 103.16	R 251.02	R 331.28	R 362.49	R 361.93	R 343.41	R 316.66	R 287.74	R 259.93	R 234.68	R 212.37	R 192.88	R 175.86	R 160.95	R 147.81
TOIR053400400002089000000000000	R 25.59	R 53.18	R 27.59	13	-R 2 708.00	-R 2 545.50	-R 2 270.82	-R 1 921.27	-R 1 540.26	-R 1 168.42	-R 836.86	-R 563.76	-R 354.71	-R 205.52	-R 106.16	-R 44.52	-R 9.11	R 9.45	R 17.97	R 21.00	R 21.27	R 20.31	R 18.91	R 17.43	R 16.03	R 14.75
TOIR053400500002487000000000000	R 519.18	R 439.36	-R 79.82																						
TOIR053400500002651000000000000	R 634.60	R 891.74	R 257.14	7	-R 2 708.00	-R 2 327.50	-R 1 867.20	-R 1 378.98	-R 912.47	-R 506.20	-R 182.70	R 51.86	R 204.42	R 289.98	R 326.44	R 330.66	R 316.29	R 293.03	R 266.99	R 241.55	R 218.26	R 197.60	R 179.49	R 163.67	R 149.80	R 137.57
TOIR056300900000448000000000000	R 3 246.42	R 1 078.97	-R 2 167.45																						
TOIR062300000000670000000000000	R 124.12	R 162.21	R 38.09	12	-R 2 708.00	-R 2 535.53	-R 2 252.37	-R 1 896.48	-R 1 511.55	-R 1 138.15	-R 806.95	-R 535.61	-R 329.14	-R 182.86	-R 86.38	-R 27.36	R 5.77	R 22.41	R 29.36	R 31.08	R 30.27	R 28.41	R 26.25	R 24.12	R 22.14	R 20.36
TOIR074000000000151000010000000	R 33.72	R 39.59	R 5.88	15	-R 2 708.00	-R 2 566.12	-R 2 309.00	-R 1 972.57	-R 1 599.64	-R 1 231.07	-R 898.74	-R 621.99	-R 407.60	-R 252.39	-R 147.08	-R 80.01	-R 39.89	-R 17.38	-R 5.58	R 0.14	R 2.63	R 3.54	R 3.72	R 3.60	R 3.37	R 3.13
TOIR074900100000150000000000000	R 137.36	R 112.67	-R 24.69																						
TOIR074900100000276000000000000	R 659.74	R 244.51	-R 415.22																						
TOIR076700100001069000000000000	R 293.33	R 180.05	-R 113.27																						
TOIR076700200001604000230000000	R 595.28	R 129.43	-R 465.85																						
TOIR076700300001646000000000000	R 2 507.39	R 5 735.50	R 3 228.11	1	-R 2 708.00	R 493.93	R 3 356.79	R 5 639.81	R 7 212.87	R 8 064.91	R 8 284.00	R 8 019.67	R 7 441.14	R 6 703.15	R 5 925.44	R 5 186.54	R 4 527.89	R 3 963.41	R 3 489.98	R 3 096.14	R 2 767.93	R 2 492.20	R 2 257.92	R 2 056.46	R 1 881.23	R 1 727.31
TOIR076700300001776000000000000	R 258.73	R 2 412.62	R 2 153.89	2	-R 2 708.00	-R 526.22	R 1 467.95	R 3 102.02	R 4 274.98	R 4 965.84	R 5 222.68	R 5 138.73	R 4 824.55	R 4 384.33	R 3 901.00	R 3 430.79	R 3 005.09	R 2 636.30	R 2 324.64	R 2 064.00	R 1 846.04	R 1 662.53	R 1 506.42	R 1 372.08	R 1 255.20	R 1 152.50
TOIR076700600002568000170000000	R 1 403.24	R 300.88	-R 1 102.36																						
TOIR089200900008702000000000000	R 256.63	R 276.37	R 19.74	14	-R 2 708.00	-R 2 552.95	-R 2 284.62	-R 1 939.81	-R 1 561.72	-R 1 191.07	-R 859.22	-R 584.81	-R 373.83	-R 222.46	-R 120.95	-R 57.34	-R 20.23	-R 0.25	R 9.46	R 13.46	R 14.53	R 14.25	R 13.42	R 12.43	R 11.45	R 10.55
TOIR089200900008703000000000000	R 2 034.81	R 129.43	-R 1 905.37																						
TOIR089200900009022000000000000	R 16.76	R 71.09	R 54.33	12	-R 2 708.00	-R 2 520.11	-R 2 223.81	-R 1 858.10	-R 1 467.13	-R 1 091.29	-R 760.66	-R 492.05	-R 289.58	-R 147.80	-R 55.77	-R 0.82	R 28.80	R 42.48	R 46.98	R 46.69	R 44.21	R 40.96	R 37.61	R 34.46	R 31.61	R 29.05
TOIR089201000012058000000000000	R 166.19	R 115.06	-R 51.13																						
TOIR089201000012340000000000000	R 299.17	R 171.13	-R 128.04																						
TOIR093000400001872000000000000	R 125.84	R 315.59	R 189.75	8	-R 2 708.00	-R 2 391.50	-R 1 985.69	-R 1 538.18	-R 1 096.77	-R 700.61	-R 374.74	-R 128.87	R 40.28	R 144.52	R 199.44	R 220.52	R 220.76	R 209.78	R 193.89	R 176.80	R 160.43	R 145.55	R 132.35	R 120.74	R 110.53	R 101.51
TOIR093000400002062000000000000	R 84.41	R 499.41	R 415.00	6	-R 2 708.00	-R 2 177.59	-R 1 589.62	-R 1 006.03	-R 480.73	-R 50.77	R 267.18	R 475.23	R 588.95	R 630.75	R 623.94	R 588.68	R 540.08	R 488.06	R 438.25	R 393.23	R 353.74	R 319.52	R 289.93	R 264.25	R 241.80	R 222.04
TOIR093000500002689000000000000	R 227.71	R 10 132.25	R 9 904.54	1	-R 2 708.00	R 6 834.32	R 15 096.26	R 21 412.57	R 25 472.30	R 27 326.07	R 27 310.52	R 25 925.08	R 23 703.65	R 21 114.94	R 18 507.63	R 16 098.76	R 13 992.27	R 12 211.56	R 10 732.76	R 9 511.02	R 8 497.60	R 7 648.67	R 6 928.61	R 6 309.96	R 5 772.13	R 5 299.78
TOIR093000900003861000000000000	R 91.82	R 137.91	R 46.10	12	-R 2 708.00	-R 2 527.92	-R 2 238.28	-R 1 877.56	-R 1 489.65	-R 1 115.04	-R 784.13	-R 514.13	-R 309.64	-R 165.58	-R 71.29	-R 14.27	R 17.12	R 32.30	R 38.05	R 38.78	R 37.15	R 34.60	R 31.85	R 29.22	R 26.81	R 24.65
TOIR093600300001237000000000000	R 33.23	R 49.16	R 15.93	14	-R 2 708.00	-R 2 556.57	-R 2 291.33	-R 1 948.82	-R 1 572.15	-R 1 202.07	-R 870.10	-R 595.04	-R 383.12	-R 230.69	-R 128.14	-R 63.58	-R 25.64	-R 4.96	R 5.32	R 9.79	R 11.26	R 11.30	R 10.75	R 10.00	R 9.23	R 8.51
TOIR096701300001125000000000000	R 4.56	R 866.43	R 861.88	3	-R 2 708.00	-R 1 753.20	-R 803.86	R 49.69	R 741.43	R 1 238.44	R 1 540.69	R 1 673.69	R 1 677.45	R 1 595.37	R 1 466.11	R 1 319.07	R 1 173.56	R 1 040.13	R 923.03	R 822.60	R 737.24	R 664.66	R 602.55	R 548.95	R 502.23	R 461.16
TOIR097100100000201000000000000	R 2 254.22	R 3 588.30	R 1 334.08	2	-R 2 708.00	-R 1 304.77	R 26.44	R 1 165.25	R 2 032.87	R 2 600.73	R 2 886.38	R 2 940.09	R 2 827.65	R 2 614.68	R 2 356.01	R 2 090.86	R 1 842.94	R 1 623.50	R 1 435.29	R 1 276.31	R 1 142.49	R 1 029.36	R 932.90	R 849.78	R 777.42	R 713.83
TOIR007800100000184000000000000	R 2 673.41	R 7 787.95	R 5 114.55	1	-R 2 708.00	R 2 285.42	R 6 673.80	R 10 096.43	R 12 372.10	R 13 507.18	R 13 659.97	R 13 078.87	R 12 036.14	R 10 775.22	R 9 480.56	R 8 269.80	R 7 202.06	R 6 293.94	R 5 536.44	R 4 908.68	R 4 386.86	R 3 949.17	R 3 577.63	R 3 258.29	R 2 980.61	R 2 736.71
TOIR010006000001319000000000000	R 106.68	R 359.52	R 252.83	7	-R 2 708.00	-R 2 331.59	-R 1 874.77	-R 1 389.15	-R 924.24	-R 518.61	-R 194.96	R 40.31	R 193.94	R 280.69	R 318.32	R 323.63	R 310.19	R 287.71	R 262.32	R 237.42	R 214.57	R 194.27	R 176.48	R 160.93	R 147.29	R 135.27
TOIR030101600000697000000000000	R 158.64	R 224.67	R 66.03	11	-R 2 708.00	-R 2 509.00	-R 2 203.24	-R 1 830.47	-R 1 435.13	-R 1 057.54	-R 727.32	-R 460.68	-R 261.09	-R 122.55	-R 33.72	R 18.30	R 45.38	R 56.93	R 59.67	R 57.93	R 54.25	R 49.99	R 45.80	R 41.92	R 38.43	R 35.31
TOJR030103500000728000000000000	R 56.83	R 69.03	R 12.19	14	-R 2 708.00	-R 2 560.12	-R 2 297.90	-R 1 957.65	-R 1 582.37	-R 1 212.85	-R 880.74	-R 605.06	-R 392.22	-R 238.76	-R 135.18	-R 69.69	-R 30.94	-R 9.58	R 1.27	R 6.20	R 8.05	R 8.41	R 8.13	R 7.62	R 7.05	R 6.51
TOJR031106900001040000000000000	R 136.82	R 128.23	-R 8.58																						
TOJR041101100000056000000000000	R 2 189.34	R 394.02	-R 1 795.32																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	R 2 708.00 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																					
TOJR0411011000000680000000000000	R 867.47	R 798.96	-R 68.51																						
TOJR0533014000002280000000000000	R 34.51	R 98.40	R 63.89	11	-R 2 708.00	-R 2 511.02	-R 2 206.99	-R 1 835.51	-R 1 440.98	-R 1 063.70	-R 733.41	-R 466.40	-R 266.29	-R 127.16	-R 37.75	R 14.81	R 42.35	R 54.29	R 57.35	R 55.88	R 52.42	R 48.34	R 44.30	R 40.56	R 37.18	R 34.17
TOJR0587001000001178000000000000	R 285.40	R 398.92	R 113.52	10	-R 2 708.00	-R 2 463.90	-R 2 119.74	-R 1 718.28	-R 1 305.26	-R 920.54	-R 591.99	-R 333.32	-R 145.41	-R 20.04	R 55.77	R 95.92	R 112.70	R 115.60	R 111.19	R 103.56	R 95.01	R 86.67	R 79.02	R 72.17	R 66.10	R 60.72
TOJR0033000000004110000000000000	R 195.28	R 268.27	R 72.99	11	-R 2 708.00	-R 2 502.39	-R 2 191.00	-R 1 814.03	-R 1 416.11	-R 1 037.47	-R 707.50	-R 442.02	-R 244.14	-R 107.53	-R 20.61	R 29.68	R 55.24	R 65.53	R 67.22	R 64.61	R 60.22	R 55.37	R 50.66	R 46.35	R 42.48	R 39.04
TOJR0033000000001941000000000000	R 687.92	R 506.76	-R 181.16																						
TOIQ0036002000015950011100000000	R 302.31	R 574.94	R 272.63	7	-R 2 708.00	-R 2 312.80	-R 1 839.96	-R 1 342.39	-R 870.11	-R 461.51	-R 138.56	R 93.40	R 242.15	R 323.42	R 355.63	R 355.98	R 338.25	R 312.17	R 283.79	R 256.44	R 231.55	R 209.56	R 190.33	R 173.54	R 158.83	R 145.86
TOIQ0044025000009740000300000000	R 130.00	R 234.36	R 104.36	10	-R 2 708.00	-R 2 472.60	-R 2 135.84	-R 1 739.92	-R 1 330.31	-R 946.96	-R 618.09	-R 357.88	-R 167.72	-R 39.81	R 38.51	R 80.95	R 99.71	R 104.28	R 101.25	R 94.76	R 87.15	R 79.60	R 72.61	R 66.34	R 60.76	R 55.82
TOIQ0121004000020360000000000000	R 824.47	R 2 483.02	R 1 658.55	2	-R 2 708.00	-R 996.63	R 596.96	R 1 931.79	R 2 920.26	R 3 536.80	R 3 811.05	R 3 810.28	R 3 617.99	R 3 315.07	R 2 967.49	R 2 621.18	R 2 302.90	R 2 024.35	R 1 787.28	R 1 588.06	R 1 420.94	R 1 279.96	R 1 159.89	R 1 056.50	R 966.52	R 887.45
TOIQ0122000000001950000000000000	R 262.62	R 288.63	R 26.01	13	-R 2 708.00	-R 2 547.00	-R 2 273.61	-R 1 925.01	-R 1 544.59	-R 1 173.00	-R 841.37	-R 568.01	-R 358.57	-R 208.94	-R 109.15	-R 47.11	-R 11.35	R 7.49	R 16.25	R 19.48	R 19.91	R 19.08	R 17.80	R 16.42	R 15.10	R 13.90
TOIQ0123000000001930000REE0000	R 2 319.75	R 1 940.94	-R 378.81																						
TOIQ0125000000002330000000000000	R 1 658.53	R 2 278.86	R 620.33	4	-R 2 708.00	-R 1 982.59	-R 1 228.58	-R 520.95	R 80.84	R 541.60	R 852.34	R 1 025.90	R 1 089.09	R 1 073.98	R 1 010.90	R 924.28	R 831.15	R 741.73	R 661.00	R 590.52	R 529.95	R 478.10	R 433.58	R 395.06	R 361.47	R 331.91
TOIQ0127000000004940000000000000	R 1 629.42	R 1 184.14	-R 445.28																						
TOIQ0185000000052900206000000000	R 110.20	R 116.26	R 6.06	15	-R 2 708.00	-R 2 565.94	-R 2 308.68	-R 1 972.13	-R 1 599.14	-R 1 230.54	-R 898.22	-R 621.50	-R 407.15	-R 251.99	-R 146.73	-R 79.71	-R 39.63	-R 17.15	-R 5.38	R 0.31	R 2.79	R 3.68	R 3.84	R 3.71	R 3.48	R 3.23
TOIQ0217002000028620000000000000	R 721.04	R 1 191.18	R 470.14	5	-R 2 708.00	-R 2 125.22	-R 1 492.67	-R 875.77	-R 329.93	R 108.31	R 424.32	R 623.11	R 723.25	R 749.77	R 727.85	R 678.80	R 618.24	R 556.18	R 498.06	R 446.21	R 401.06	R 362.11	R 328.50	R 299.37	R 273.94	R 251.55
TOIQ0217007000033670000000000000	R 1 091.20	R 43.53	-R 1 047.67																						
TOIQ0243036000011930000000000000	R 1 043.89	R 1 529.10	R 485.21	5	-R 2 708.00	-R 2 110.91	-R 1 466.16	-R 840.16	-R 288.70	R 151.79	R 467.28	R 663.53	R 759.97	R 782.31	R 756.26	R 703.44	R 639.61	R 574.80	R 514.42	R 460.69	R 414.00	R 373.75	R 339.05	R 308.98	R 282.72	R 259.61
TOIQ0267000000001430000000000000	R 712.30	R 1 515.77	R 803.48	4	-R 2 708.00	-R 1 808.66	-R 906.54	-R 88.27	R 581.72	R 1 069.97	R 1 374.27	R 1 517.08	R 1 535.20	R 1 469.32	R 1 356.05	R 1 223.62	R 1 090.77	R 967.99	R 859.68	R 766.49	R 687.13	R 619.56	R 561.70	R 511.74	R 468.20	R 429.91
TOIQ0270000000026360000000000000	R 157.55	R 222.06	R 64.51	11	-R 2 708.00	-R 2 510.44	-R 2 205.90	-R 1 834.05	-R 1 439.29	-R 1 061.91	-R 731.65	-R 464.75	-R 264.78	-R 125.82	-R 36.58	R 15.82	R 43.23	R 55.06	R 58.02	R 56.47	R 52.95	R 48.82	R 44.73	R 40.95	R 37.54	R 34.50
TOIQ0276006000013630000000000000	R 838.92	R 1 114.40	R 275.47	7	-R 2 708.00	-R 2 310.09	-R 1 834.96	-R 1 335.67	-R 862.33	-R 453.31	-R 130.45	R 101.02	R 249.08	R 329.56	R 360.99	R 360.63	R 342.28	R 315.68	R 286.88	R 259.17	R 233.99	R 211.75	R 192.32	R 175.35	R 160.49	R 147.38
TOIQ0301001000000039000000000000	R 301.56	R 602.39	R 300.82	7	-R 2 708.00	-R 2 286.02	-R 1 790.38	-R 1 275.77	-R 792.99	-R 380.16	-R 58.20	R 169.02	R 310.83	R 384.29	R 408.77	R 402.07	R 378.22	R 347.00	R 314.38	R 283.53	R 255.75	R 231.34	R 210.05	R 191.50	R 175.26	R 160.95
TOIQ0467009000014540000000000000	R 491.35	R 623.64	R 132.29	9	-R 2 708.00	-R 2 446.07	-R 2 086.73	-R 1 673.93	-R 1 253.93	-R 866.39	-R 538.50	-R 282.98	-R 99.69	R 20.48	R 91.14	R 126.60	R 139.30	R 138.79	R 131.55	R 121.59	R 111.11	R 101.17	R 92.15	R 84.13	R 77.04	R 70.77
TOIQ0467041000033710000000000000	R 1 046.36	R 467.55	-R 578.81																						
TOIQ0504009000000210000000000000	R 285.09	R 224.67	-R 60.42																						
TOIQ0504009000000630000000000000	R 18.12	R 128.23	R 110.11	10	-R 2 708.00	-R 2 467.13	-R 2 125.72	-R 1 726.32	-R 1 314.58	-R 930.36	-R 601.70	-R 342.45	-R 153.71	-R 27.39	R 49.35	R 90.35	R 107.87	R 111.39	R 107.49	R 100.29	R 92.08	R 84.04	R 76.63	R 70.00	R 64.12	R 58.90
TOIQ0504009000000700000000000000	R 143.14	R 359.71	R 216.56	8	-R 2 708.00	-R 2 366.04	-R 1 938.54	-R 1 474.83	-R 1 023.44	-R 623.25	-R 298.33	-R 56.96	R 105.59	R 202.40	R 249.97	R 264.34	R 258.77	R 242.90	R 222.97	R 202.57	R 183.44	R 166.26	R 151.11	R 137.82	R 126.16	R 115.86
TOIQ0606000000002800000000000000	R 424.38	R 381.76	-R 42.62																						
TOIQ0606000000004090000000000000	R 103.66	R 95.91	-R 7.75																						
TOIQ0662004000001140000000000000	R 33.82	R 70.63	R 36.81	12	-R 2 708.00	-R 2 536.74	-R 2 254.61	-R 1 899.49	-R 1 515.04	-R 1 141.82	-R 810.58	-R 539.03	-R 332.25	-R 185.61	-R 88.78	-R 29.45	R 3.96	R 20.84	R 27.98	R 29.86	R 29.18	R 27.43	R 25.36	R 23.30	R 21.40	R 19.68
TOIQ0662006000000510000000000000	R 1 041.41	R 401.17	-R 640.25																						
TOIQ0682034000018750000000000000	R 230.62	R 462.64	R 232.03	8	-R 2 708.00	-R 2 351.35	-R 1 911.35	-R 1 438.30	-R 981.14	-R 578.64	-R 254.26	-R 15.49	R 143.26	R 235.78	R 279.11	R 289.62	R 280.70	R 262.01	R 239.75	R 217.43	R 196.71	R 178.20	R 161.93	R 147.67	R 135.17	R 124.14
TOIR0026000000001480015REE0000	R 2 787.01	R 960.89	-R 1 826.11																						
TOIR0047000000000030010200000000	R 475.65	R 2 127.50	R 1 651.85	2	-R 2 708.00	-R 1 002.99	R 585.18	R 1 915.96	R 2 901.94	R 3 517.47	R 3 791.95	R 3 792.31	R 3 601.67	R 3 300.61	R 2 954.86	R 2 610.23	R 2 293.41	R 2 016.07	R 1 780.01	R 1 581.63	R 1 415.19	R 1 274.79	R 1 155.20	R 1 052.23	R 962.61	R 883.87
TOIR0047003000001010000000000000	R 300.71	R 1 353.10	R 1 052.39	3	-R 2 708.00	-R 1 572.28	-R 468.87	R 499.77	R 1 262.48	R 1 788.07	R 2 083.62	R 2 184.64	R 2 141.51	R 2 006.62	R 1 825.15	R 1 630.46	R 1 443.63	R 1 275.50	R 1 129.70	R 1 005.65	R 900.74	R 811.80	R 735.83	R 670.32	R 613.26	R 563.10
TOIR0058000000005670000000000000	R 22.44	R 4 103.84	R 4 081.40	1	-R 2 708.00	R 1 304.28	R 4 857.18	R 7 655.68	R 9 546.55	R 10 526.62	R 10 715.72	R 10 308.10	R 9 519.60	R 8 545.07	R 7 533.53	R 6 581.19	R 5 737.50	R 5 017.58	R 4 415.66	R 3 916.01	R 3 500.22	R 3 151.23	R 2 854.87	R 2 600.08	R 2 378.51	R 2 183.89
TOIR0060000000002040000000000000	R 48.05	R 330.62	R 282.57	7	-R 2 708.00	-R 2 303.35	-R 1 822.48	-R 1 318.89	-R 842.91	-R 432.82	-R 110.22	R 120.06	R 266.37	R 344.88	R 374.37	R 372.23	R 352.34	R 324.45	R 294.58	R 265.99	R 240.09	R 217.24	R 197.28	R 179.87	R 164.62	R 151.18
TOIR0146000000007800026000000000	R 234.85	R 158.64	-R 76.21																						
TOIR0241002000000460000100000000	R 2 188.17	R 2 144.51	-R 43.65																						
TOIR0271000000000270000000000000	R 1 346.83	R 984.51	-R 362.32																						
TOIR0286991000010110000000000000	R 944.75	R 398.92	-R 545.83																						
TOIR0316000000012500000REE0000	R 2 123.00	R 2 489.12	R 366.12	6	-R 2 708.00	-R 2 224.01	-R 1 675.57	-R 1 121.51	-R 614.41	-R 191.79	R 127.88	R 344.13	R 469.88	R 525.23	R 531.82	R 508.79	R 470.78	R 427.67	R 385.22	R 346.27	R 311.79	R 281.77	R 255.73	R 233.10	R 213.31	R 195.89
TOIR0316000000140400001000000000	R 225.61	R 145.55	-R 80.06																						
TOIR0319000000001460000300000000	R 2 637.34	R 1 891.66	-R 745.68																						
TOIR0323032000003670000200000000	R 274.49	R 5 429.26	R 5 154.77	1	-R 2 708.00	R 2 323.62	R 6 744.52	R 10 191.45	R 12 482.11	R 13 623.23	R 13 774.60	R 13 186.74	R 12 134.12	R 10 862.05	R 9 556.36	R 8 335.55	R 7 259.08	R 6 343.63	R 5 580.08	R 4 947.32	R 4 421.38	R 3 980.23	R 3 605.77	R 3 283.91	R 3 004.05	R 2 758.24
TOIR0358000000003930000000000000	R 1 889.15	R 2 361.44	R 472.30	5	-R 2 708.00	-R 2 123.17	-R 1 488.87	-R 870.67	-R 324.02	R 114.53	R 430.47	R 628.90	R 728.51	R 754.43	R 731.92	R 682.33	R 621.30	R 558.84	R 500.40	R 448.29	R 402.91	R 363.77	R 330.01	R 300.75	R 275.19	R 252.70
TOIR0358000000073400001000000000	R 100.75	R 205.45	R 104.70	10	-R 2 708.00	-R 2 472.27	-R 2 135.24	-R 1 739.11	-R 1 329.38	-R 945.98	-R 617.13	-R 356.97	-R 166.90	-R 39.08	R 39.15	R 81.50	R 100.19	R 104.70	R 101.62	R 95.08	R 87.44	R 79.86	R 72.85	R 66.55	R 60.96	R 56.00
TOIR0358000000014810000000000000	R 650.43	R 3 207.33	R 2 556.90	2	-R 2 708.00	-R 143.49	R 2 176.58	R 4 054.11	R 5 377.18	R 6 128.51	R 6 371.18	R 6 219.56	R 5 806.21	R 5 254.27	R 4 660.50	R 4 089.49	R 3 576.39	R 3 134.19	R 2 761.84	R 2 451.23	R 2 191.90	R 1 973.80	R 1 788.36	R 1 628.83	R 1 490.06	R 1 368.15
TOIR0358000000014900000100000000	R 377.64	R 320.11	-R 57.52																						
TOIR0358000000016920000000000000	R 1 971.08	R 955.96	-R 1 015.12																						
TOIR0358000000276900000000000000	R 1 352.90	R 1 155.79	-R 197.12																						
TOIR0358000000027830000000000000	R 97.03	R 347.07	R 250.04	7	-R 2 708.00	-R 2 334.24	-R 1 879.67	-R 1 395.74	-R 931.87	-R 526.66	-R 202.91	R 32.83	R 187.14	R 274.67	R 313.07	R 319.07	R 306.24	R 284.27	R 259.30	R 234.74	R 212.17	R 192.12	R 174.53	R 159.15	R 145.67	R 133.78
TOIR0358000000028320000000000000	R 305.46	R 2 441.86	R 2 136.40	2	-R 2 708.00	-R 542.83	R 1 437.20	R 3 060.70	R 4 227.16	R 4 915.39	R 5 172.85	R 5 091.83	R 4 781.96	R 4 346.58	R 3 868.04	R 3 402.21	R 2 980.30	R 2 614.70	R 2 305.67	R 2 047.20	R 1 831.04	R 1 649.03	R 1 494.19	R 1 360.94	R 1 245.00	R 1 143.15
TOIR0358000000035510000000000000	R 589.55	R 39.54	-R 550.01																						
TOIR0358000000370300000000000000	R 369.89	R 571.94	R 202.06	8	-R 2 708.00	-R 2 379.81	-R 1 964.05	-R 1 509.10	-R 1 063.11	-R 665.10	-R 339.67	-R 95.86	R 70.25	R 171.08	R 222.63	R 240.64	R 238.21	R 224.98	R 207.24	R 188.63	R 170.99	R 155.05	R 140.96	R 128.58	R 117.70	R 108.10
TOIR0358000000379600000000000000	R 989.46	R 66.16	-R 923.29																						
TOIR0358000000404500000000000000	R 232.63	R 121.79	-R 110.84																						
TOIR0358000000459600000000000000	R 606.11	R 560.70	-R 45.40																						
TOIR0358000000497200000000000000	R 4 932.73	R 1 138.66	-R 3 794.07																						
TOIR0358000000505040000000000000	R 587.12	R 657.36	R 70.24	11	-R 2 708.00	-R 2 504.99	-R 2 195.83	-R 1 820.51	-R 1 423.61	-R 1 045.38	-R 715.32	-R 449.38	-R 250.83	-R 113.46	-R 25.78	R 25.19	R 51.35	R 62.13	R 64.24	R 61.98	R 57.87	R 53.25	R 48.74	R 44.60	R 40.88	R 37.57
TOIR0358000000739900000000000000	R 5 857.46	R 616.90	-R 5 240.56																						
TOIR0358000000761500000000000000	R 976.44	R 836.07	-R 140.37																						
TOIR0358000000795200000000000000	R 360.28	R 161.44	-R 198.83																						
TOIR0361000000081100006000000000	R 1 058.73	R 1 783.13	R 724.40	4	-R 2 708.00	-R 1 883.76	-R 1 045.60	-R 275.10	R 365.44	R 841.82	R 1 148.90	R 1 304.99	R 1 342.57	R 1 298.61	R 1 207.02	R 1 094.37	R 978.67	R 870.29	R 773.89	R 690.51	R 619.26	R 558.48	R 506.38	R 461.36	R 422.11	R 387.60
TOIR0361000000088330000000000000	R 1 735.71	R 15 862.81	R 14 127.10	1	-R 2 708.00	R 10 844.35	R 22 520.97	R 31 388.17	R 37 020.62	R 39 507.94	R 39 343.99	R 37 249.50	R 33 989.00	R 30 229.79	R 26 465.33	R 23 000.28	R 19 978.08	R 17 428.16	R 15 313.51	R 13 568.17	R 12 121.37	R 10 909.92	R 9 882.62	R 9 000.12	R 8 232.96	R 7 559.22
TOIR0404021000006330001100000000	R 2 535.59	R 219.31	-R 2 316.27																						
TOIR0404024000012530000000000000	R 763.10	R 565.20	-R 197.90																						
TOIR0404024000012700000000000000	R 592.17	R 869.81	R 277.63	7	-R 2 708.00	-R 2 308.04	-R 1 831.16	-R 1 330.56	-R 856.41	-R 447.06	-R 124.29	R 106.83	R 254.35	R 334.23	R 365.06	R 364.16	R 345.35	R 318.35	R 289.23	R 261.25	R 235.85	R 213.43	R 193.83	R 176.73	R 161.75	R 148.54
TOIR0423000000007400001000000000	R 12.38	R 23.37	R 10.99	15	-R 2 708.00	-R 2 561.26	-R 2 300.01	-R 1 960.49	-R 1 585.66	-R 1 216.32	-R 884.17	-R 608.28	-R 395.14	-R 241.35	-R 137.44	-R 71.65	-R 32.64	-R 11.06	-R 0.03	R 5.05	R 7.02	R 7.49	R 7.29	R 6.85	R 6.35	R 5.86
TOIR0451001000015890001300000000	R 202.43	R 455.29	R 252.86	7	-R 2 708.00	-R 2 331.57	-R 1 874.72	-R 1 389.08	-R 924.16	-R 518.53	-R 194.88	R 40.39	R 194.00	R 280.75	R 318.38	R 323.67	R 310.23	R 287.75	R 262.35	R 237.44	R 214.59	R 194.29	R 176.50	R 160.95	R 147.31	R 135.28
TOIR0491000000005520000400000000	R 48.15	R 50.42	R 2.27	17	-R 2 708.00	-R 2 569.54	-R 2 315.34	-R 1 981.08	-R 1 609.50	-R 1 241.46	-R 909.01	-R 631.66	-R 416.38	-R 260.17	-R 153.87	-R 85.90	-R 45.00	-R 21.83	-R 9.49	-R 3.33	-R 0.46	R 0.75	R 1.20	R 1.30	R 1.27	R 1.20
TOIR0506000000020050000400000000	R 1 972.85	R 860.81	-R 1 112.04																						
TOIR0534002000013420008500000000	R 280.49	R 466.32	R 185.83	8	-R 2 708.00	-R 2 395.22	-R 1 992.58	-R 1 547.44	-R 1 107.48	-R 711.91	-R 385.91	-R 139.38	R 30.73	R 136.06	R 192.06	R 214.12	R 215.21	R 204.94	R 189.64	R 173.04	R 157.07	R 142.52	R 129.61	R 118.24	R 108.25	R 99.42
TOIR0534004000020300000000000000	R 390.99	R 286.59	-R 104.40																						
TOIR0534004000021170000000000000	R 93.30	R 232.25	R 138.95	9	-R 2 708.00	-R 2 439.74	-R 2 075.01	-R 1 658.19	-R 1 235.70	-R 847.16	-R 519.51	-R 265.11	-R 83.46	R 34.86	R 103.70	R 137.49	R 148.75	R 147.02	R 138.78	R 128.00	R 116.83	R 106.31	R 96.81	R 88.38	R 80.92	R 74.33
TOIR0534005000025160000000000000	R 213.96	R 291.08	R 77.12	11	-R 2 708.00	-R 2 498.46	-R 2 183.73	-R 1 804.26	-R 1 404.80	-R 1 025.54	-R 695.71	-R 430.93	-R 234.07	-R 98.61	-R 12.82	R 36.43	R 61.10	R 70.63	R 71.70	R 68.59	R 63.77	R 58.56	R 53.56	R 48.98	R 44.89	R 41.25
TOIR0534005000026170000000000000	R 986.46	R 1 179.74	R 193.28	8	-R 2 708.00	-R 2 388.15	-R 1 979.49	-R 1 529.85	-R 1 087.12	-R 690.43	-R 364.69	-R 119.41	R 48.87	R 152.13	R 206.09	R 226.29	R 225.76	R 214.14	R 197.71	R 180.19	R 163.46	R 148.27	R 134.82	R 122.99	R 112.59	R 103.40
TOIR0563032000008820000000000000	R 980.80	R 1 300.30	R 319.50	7	-R 2 708.00	-R 2 268.28	-R 1 757.54	-R 1 231.65	-R 741.91	-R 326.28	-R 4.97	R 219.11	R 356.33	R 424.60	R 443.96	R 432.59	R 404.70	R 370.07	R 334.65	R 301.47	R 271.78	R 245.76	R 223.12	R 203.40	R 186.15	R 170.94
TOIR0593000000004900000000000000	R 3 747.36	R 3 324.30	-R 423.06																						
TOIR0616000000000170000000000000	R 1 309.00	R 958.82	-R 350.18																						
TOIR0616000000003040000000000000	R 2 345.49	R 4 079.59	R 1 734.10	2	-R 2 708.00	-R 924.88	R 729.81	R 2 110.28	R 3 126.90	R 3 754.77	R 4 026.37	R 4 012.91	R 3 802.03	R 3 478.17	R 3 109.88	R 2 744.67	R 2 410.01	R 2 117.69	R 1 869.24	R 1 660.66	R 1 485.78	R 1 338.31	R 1 212.75	R 1 104.63	R 1 010.55	R 927.88
TOIR0627001000000440000000000000	R 185.95	R 452.84	R 266.89	7	-R 2 708.00	-R 2 318.24	-R 1 850.05	-R 1 355.94	-R 885.80	-R 478.06	-R 154.91	R 78.01	R 228.17	R 311.03	R 344.81	R 346.60	R 330.12	R 305.08	R 277.57	R 250.92	R 226.63	R 205.13	R 186.31	R 169.88	R 155.48	R 142.79
TOIR0629003000001940000100000000	R 60.23	R 135.42	R 75.19	11	-R 2 708.00	-R 2 500.30	-R 2 187.13	-R 1 808.82	-R 1 410.08	-R 1 031.11	-R 701.22	-R 436.11	-R 238.77	-R 102.77	-R 16.46	R 33.28	R 58.37	R 68.25	R 69.61	R 66.73	R 62.11	R 57.07	R 52.20	R 47.75	R 43.77	R 40.21
TOIR0642101000015150000000000000	R 897.92	R 554.57	-R 343.35																						
TOIR0718000000001280000000000000	R 535.98	R 494.51	-R 41.47																						
TOIR0718000000003070000000000000	R 1 183.89	R 1 156.57	-R 27.32																						
TOIR0767000000007930000000000000	R 38.45	R 38.95	R 0.50	19	-R 2 708.00	-R 2 571.23	-R 2 318.46	-R 1 985.27	-R 1 614.35	-R 1 246.58	-R 914.07	-R 636.42	-R 420.70	-R 264.00	-R 157.22	-R 88.80	-R 47.51	-R 24.02	-R 11.42	-R 5.03	-R 1.98	-R 0.62	-R 0.05	R 0.17	R 0.24	R 0.25
TOIR0767000000009660000000000000	R 73.16	R 49.84	-R 23.32																						
TOIR0892002000014460000000000000	R 1 206.20	R 406.27	-R 799.93																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR089200200001693000000000000	R 1 118.95	R 101.89	-R 1 017.05																						
TOIR089200200002031000000000000	R 154.18	R 587.12	R 432.94	5	-R 2 708.00	-R 2 160.55	-R 1 558.08	-R 963.66	-R 431.67	R 0.97	R 318.30	R 523.33	R 632.63	R 669.46	R 657.74	R 617.99	R 565.50	R 510.21	R 457.70	R 410.47	R 369.13	R 333.37	R 302.48	R 275.67	R 252.25	R 231.64
TOIR089200700005142000000000000	R 596.44	R 788.33	R 191.90	8	-R 2 708.00	-R 2 389.46	-R 1 981.91	-R 1 533.10	-R 1 090.89	-R 694.40	-R 368.61	-R 123.10	R 45.51	R 149.16	R 203.49	R 224.03	R 223.81	R 212.43	R 196.22	R 178.87	R 162.27	R 147.21	R 133.85	R 122.11	R 111.78	R 102.67
TOIR089200800007242000000000000	R 98.49	R 288.63	R 190.14	8	-R 2 708.00	-R 2 391.13	-R 1 985.00	-R 1 537.25	-R 1 095.69	-R 699.47	-R 373.62	-R 127.82	R 41.23	R 145.37	R 200.18	R 221.16	R 221.32	R 210.26	R 194.31	R 177.18	R 160.77	R 145.85	R 132.62	R 120.99	R 110.76	R 101.72
TOIR089200800007366000000000000	R 123.13	R 4 081.10	R 3 957.97	1	-R 2 708.00	R 1 187.06	R 4 640.14	R 7 364.07	R 9 208.97	R 10 170.52	R 10 363.96	R 9 977.07	R 9 218.94	R 8 278.63	R 7 300.91	R 6 379.45	R 5 562.52	R 4 865.09	R 4 281.76	R 3 797.41	R 3 394.29	R 3 055.90	R 2 768.52	R 2 521.44	R 2 306.58	R 2 117.84
TOIR089200800007439000000000000	R 818.26	R 1 574.86	R 756.60	4	-R 2 708.00	-R 1 853.18	-R 988.97	-R 199.01	R 453.52	R 934.74	R 1 240.68	R 1 391.37	R 1 421.02	R 1 368.13	R 1 267.71	R 1 147.01	R 1 024.32	R 910.08	R 808.82	R 721.45	R 646.90	R 583.35	R 528.91	R 481.88	R 440.88	R 404.83
TOIR089200800007697000000000000	R 97.42	R 95.91	-R 1.51																						
TOIR089200800008002000000000000	R 1 083.47	R 1 317.90	R 234.43	8	-R 2 708.00	-R 2 349.07	-R 1 907.13	-R 1 432.62	-R 974.57	-R 571.71	-R 247.41	-R 9.04	R 149.11	R 240.97	R 283.64	R 293.55	R 284.10	R 264.98	R 242.36	R 219.74	R 198.77	R 180.06	R 163.61	R 149.21	R 136.57	R 125.42
TOIR089200800008006000000000000	R 410.02	R 452.84	R 42.82	12	-R 2 708.00	-R 2 531.04	-R 2 244.05	-R 1 885.30	-R 1 498.61	-R 1 124.49	-R 793.46	-R 522.92	-R 317.62	-R 172.65	-R 77.46	-R 19.63	R 12.48	R 28.26	R 34.49	R 35.63	R 34.33	R 32.07	R 29.56	R 27.13	R 24.90	R 22.89
TOIR089200800008250000000000000	R 588.58	R 2 190.86	R 1 602.28	2	-R 2 708.00	-R 1 050.06	R 498.03	R 1 798.87	R 2 766.38	R 3 374.48	R 3 650.71	R 3 659.39	R 3 480.94	R 3 193.63	R 2 861.46	R 2 529.22	R 2 223.15	R 1 954.84	R 1 726.24	R 1 534.00	R 1 372.66	R 1 236.51	R 1 120.53	R 1 020.65	R 933.73	R 857.34
TOIR089200800008304000000000000	R 1 500.94	R 3 123.66	R 1 622.72	2	-R 2 708.00	-R 1 030.66	R 533.96	R 1 847.15	R 2 822.28	R 3 433.44	R 3 708.95	R 3 714.19	R 3 530.72	R 3 237.74	R 2 899.97	R 2 562.62	R 2 252.12	R 1 980.09	R 1 748.41	R 1 553.64	R 1 390.19	R 1 252.29	R 1 134.82	R 1 033.67	R 945.64	R 868.28
TOIR089200800008345000000000000	R 42.62	R 68.34	R 25.72	13	-R 2 708.00	-R 2 547.27	-R 2 274.11	-R 1 925.69	-R 1 545.38	-R 1 173.83	-R 842.19	-R 568.78	-R 359.27	-R 209.56	-R 109.69	-R 47.58	-R 11.76	R 7.13	R 15.94	R 19.20	R 19.66	R 18.86	R 17.60	R 16.24	R 14.94	R 13.74
TOIR089200800008364000000000000	R 96.06	R 554.57	R 458.51	5	-R 2 708.00	-R 2 136.27	-R 1 513.12	-R 903.24	-R 361.73	R 74.75	R 391.18	R 591.92	R 694.93	R 724.67	R 705.94	R 659.79	R 601.75	R 541.81	R 485.45	R 435.04	R 391.08	R 353.12	R 320.37	R 291.96	R 267.16	R 245.33
TOIR089200800008394000000000000	R 72.78	R 340.10	R 267.32	7	-R 2 708.00	-R 2 317.84	-R 1 849.30	-R 1 354.93	-R 884.63	-R 476.83	-R 153.69	R 79.16	R 229.22	R 311.96	R 345.62	R 347.30	R 330.72	R 305.61	R 278.03	R 251.33	R 227.00	R 205.46	R 186.61	R 170.16	R 155.73	R 143.02
TOIR089200800008447000000000000	R 60.84	R 1 222.86	R 1 162.02	3	-R 2 708.00	-R 1 468.17	-R 276.11	R 758.76	R 1 562.30	R 2 104.34	R 2 396.03	R 2 478.64	R 2 408.54	R 2 243.26	R 2 031.74	R 1 809.63	R 1 599.03	R 1 410.93	R 1 248.63	R 1 110.98	R 994.82	R 896.47	R 812.53	R 740.16	R 677.15	R 621.76
TOIR089200900008967000000000000	R 38.79	R 75.55	R 36.76	12	-R 2 708.00	-R 2 536.79	-R 2 254.70	-R 1 899.61	-R 1 515.18	-R 1 141.97	-R 810.73	-R 539.17	-R 332.38	-R 185.73	-R 88.88	-R 29.53	R 3.89	R 20.77	R 27.92	R 29.81	R 29.14	R 27.39	R 25.32	R 23.27	R 21.37	R 19.65
TOIR089200900009677000000000000	R 608.26	R 129.13	-R 479.13																						
TOIR089200900010097000000000000	R 44.10	R 73.16	R 29.06	13	-R 2 708.00	-R 2 544.11	-R 2 268.24	-R 1 917.81	-R 1 536.25	-R 1 164.20	-R 832.68	-R 559.83	-R 351.14	-R 202.36	-R 103.40	-R 42.12	-R 7.03	R 11.26	R 19.56	R 22.41	R 22.52	R 21.44	R 19.93	R 18.36	R 16.88	R 15.53
TOIR089200900010157000000000000	R 488.38	R 71.78	-R 416.60																						
TOIR089200900010158000000000000	R 128.47	R 72.47	-R 56.00																						
TOIR089200900010214000000000000	R 194.88	R 367.06	R 172.18	9	-R 2 708.00	-R 2 408.19	-R 2 016.59	-R 1 579.69	-R 1 144.82	-R 751.30	-R 424.81	-R 175.99	-R 2.52	R 106.59	R 166.32	R 191.80	R 195.86	R 188.07	R 174.83	R 159.92	R 145.35	R 131.98	R 120.06	R 109.54	R 100.29	R 92.11
TOIR089201200013955000000000000	R 2 832.60	R 465.09	-R 2 367.51																						
TOIR089201300014861000000000000	R 71.68	R 772.40	R 700.72	4	-R 2 708.00	-R 1 906.25	-R 1 087.23	-R 331.04	R 300.69	R 773.52	R 1 081.42	R 1 241.49	R 1 284.90	R 1 247.50	R 1 162.40	R 1 055.67	R 945.11	R 841.04	R 748.20	R 667.76	R 598.94	R 540.19	R 489.81	R 446.27	R 408.31	R 374.93
TOIR093000400001548000000000000	R 722.99	R 1 153.19	R 430.20	6	-R 2 708.00	-R 2 163.15	-R 1 562.89	-R 970.12	-R 439.15	-R 6.91	R 310.51	R 516.00	R 625.98	R 663.56	R 652.59	R 613.53	R 561.63	R 506.84	R 454.74	R 407.84	R 366.79	R 331.26	R 300.57	R 273.93	R 250.66	R 230.18
TOIR093000700003519000000000000	R 100.60	R 696.69	R 596.09	4	-R 2 708.00	-R 2 005.61	-R 1 271.20	-R 578.21	R 14.54	R 471.67	R 783.26	R 960.90	R 1 030.05	R 1 021.65	R 965.22	R 884.66	R 796.79	R 711.78	R 634.70	R 567.23	R 509.15	R 459.38	R 416.62	R 379.62	R 347.34	R 318.94
TOIR093000700037520000000000000	R 676.51	R 10 149.58	R 9 473.07	1	-R 2 708.00	R 6 424.56	R 14 337.57	R 20 393.23	R 24 292.25	R 26 081.29	R 26 080.90	R 24 767.91	R 22 652.66	R 20 183.55	R 17 694.48	R 15 393.54	R 13 380.61	R 11 678.51	R 10 264.68	R 9 096.45	R 8 127.31	R 7 315.42	R 6 626.76	R 6 035.07	R 5 520.67	R 5 068.91
TOIR093001600004652000000000000	R 452.84	R 462.64	R 9.80	15	-R 2 708.00	-R 2 562.39	-R 2 302.10	-R 1 963.29	-R 1 588.90	-R 1 219.74	-R 887.55	-R 611.46	-R 398.04	-R 243.91	-R 139.68	-R 73.59	-R 34.32	-R 12.53	-R 1.32	R 3.91	R 6.00	R 6.57	R 6.46	R 6.10	R 5.66	R 5.23
TOIR093001800004944000000000000	R 926.08	R 256.77	-R 669.31																						
TOIR093600200001882000000000000	R 219.84	R 69.03	-R 150.81																						
TOIR097100000000084000000000000	R 45.73	R 634.27	R 588.54	5	-R 2 708.00	-R 2 012.78	-R 1 284.48	-R 596.06	-R 6.12	R 449.88	R 761.73	R 940.64	R 1 011.65	R 1 005.35	R 950.98	R 872.32	R 786.08	R 702.45	R 626.50	R 559.97	R 502.67	R 453.55	R 411.33	R 374.80	R 342.94	R 314.90
TOJR018705200020500002200000000	R 701.56	R 631.61	-R 69.95																						
TOJR045800000000021000000000000	R 1 284.54	R 337.65	-R 946.89																						
TOJR054300900000750000000000000	R 45.62	R 1 199.84	R 1 154.23	3	-R 2 708.00	-R 1 475.57	-R 289.81	R 740.35	R 1 540.99	R 2 081.86	R 2 373.83	R 2 457.74	R 2 389.55	R 2 226.44	R 2 017.06	R 1 796.90	R 1 587.99	R 1 401.30	R 1 240.18	R 1 103.50	R 988.14	R 890.45	R 807.08	R 735.20	R 672.61	R 617.59
TOJR058201300005910000000000000	R 945.08	R 1 041.86	R 96.78	10	-R 2 708.00	-R 2 479.79	-R 2 149.16	-R 1 757.81	-R 1 351.03	-R 968.82	-R 639.68	-R 378.20	-R 186.18	-R 56.16	R 24.23	R 68.57	R 88.97	R 94.92	R 93.03	R 87.48	R 80.64	R 73.75	R 67.31	R 61.51	R 56.35	R 51.77
TOJR058700100000114000000000000	R 373.50	R 1 529.10	R 1 155.60	3	-R 2 708.00	-R 1 474.26	-R 287.39	R 743.60	R 1 544.74	R 2 085.82	R 2 377.74	R 2 461.43	R 2 392.90	R 2 229.41	R 2 019.65	R 1 799.14	R 1 589.93	R 1 403.00	R 1 241.67	R 1 104.82	R 989.32	R 891.51	R 808.04	R 736.07	R 673.41	R 618.33
TOIQ00600040000060000000000000	R 152.51	R 107.88	-R 44.62																						
TOIQ00610000000056500000RE000000	R 479.09	R 423.43	-R 55.66																						
TOIQ00660000000023000000000000	R 197.90	R 183.62	-R 14.28																						
TOIQ01210000000020600000000000	R 450.91	R 1 296.78	R 845.87	3	-R 2 708.00	-R 1 768.41	-R 832.01	R 11.86	R 697.65	R 1 192.25	R 1 495.06	R 1 630.76	R 1 638.45	R 1 560.82	R 1 435.93	R 1 292.90	R 1 150.86	R 1 020.35	R 905.66	R 807.22	R 723.50	R 652.29	R 591.35	R 538.75	R 492.90	R 452.59
TOIQ01210000000044200000000000	R 178.27	R 266.57	R 88.30	10	-R 2 708.00	-R 2 487.84	-R 2 164.07	-R 1 777.85	-R 1 374.22	-R 993.28	-R 663.85	-R 400.94	-R 206.83	-R 74.47	R 8.25	R 54.71	R 76.95	R 84.45	R 83.83	R 79.33	R 73.37	R 67.20	R 61.38	R 56.11	R 51.41	R 47.23
TOIQ01210110000230400000000000	R 2 375.22	R 1 451.66	-R 923.56																						
TOIQ01840000000041700001000000	R 1 526.28	R 2 915.98	R 1 389.70	2	-R 2 708.00	-R 1 251.95	R 124.23	R 1 296.64	R 2 184.98	R 2 761.18	R 3 044.87	R 3 089.25	R 2 963.12	R 2 734.73	R 2 460.82	R 2 181.76	R 1 921.79	R 1 692.21	R 1 495.62	R 1 329.74	R 1 190.22	R 1 072.32	R 971.81	R 885.22	R 809.84	R 743.59
TOIQ02160010000660500000000000	R 976.56	R 1 595.98	R 619.42	4	-R 2 708.00	-R 1 983.45	-R 1 230.18	-R 523.10	R 78.35	R 538.98	R 849.74	R 1 023.46	R 1 086.88	R 1 072.01	R 1 009.19	R 922.79	R 829.86	R 740.60	R 660.01	R 589.65	R 529.17	R 477.40	R 432.94	R 394.48	R 360.93	R 331.43
TOIQ02160110000987800000000000	R 2 170.33	R 785.68	-R 1 384.65																						
TOIQ02160130001087000000000000	R 2 469.33	R 1 328.46	-R 1 140.87																						
TOIQ02670210000303400008000000	R 432.62	R 216.02	-R 216.60																						
TOIQ02690000000031000000000000	R 651.53	R 1 236.94	R 585.41	5	-R 2 708.00	-R 2 015.76	-R 1 289.99	-R 603.45	-R 14.68	R 440.85	R 752.81	R 932.24	R 1 004.03	R 998.59	R 945.08	R 867.20	R 781.64	R 698.58	R 623.11	R 556.96	R 499.98	R 451.13	R 409.14	R 372.81	R 341.11	R 313.23
TOIQ02690000000049200000000000	R 109.74	R 142.28	R 32.54	13	-R 2 708.00	-R 2 540.80	-R 2 262.12	-R 1 909.58	-R 1 526.73	-R 1 154.15	-R 822.76	-R 550.49	-R 342.66	-R 194.84	-R 96.84	-R 36.43	-R 2.10	R 15.56	R 23.34	R 25.75	R 25.51	R 24.13	R 22.37	R 20.58	R 18.91	R 17.39
TOIQ02760120000247900002000000	R 570.36	R 928.85	R 358.49	6	-R 2 708.00	-R 2 231.25	-R 1 688.99	-R 1 139.54	-R 635.28	-R 213.80	R 106.13	R 323.67	R 451.29	R 508.76	R 517.44	R 496.31	R 459.97	R 418.24	R 376.94	R 338.93	R 305.24	R 275.87	R 250.40	R 228.24	R 208.87	R 191.81
TOIQ02760190000180300000000000	R 406.62	R 486.54	R 79.92	11	-R 2 708.00	-R 2 495.81	-R 2 178.81	-R 1 797.65	-R 1 397.15	-R 1 017.47	-R 687.74	-R 423.43	-R 227.25	-R 92.57	-R 7.55	R 41.01	R 65.07	R 74.09	R 74.74	R 71.28	R 66.17	R 60.72	R 55.51	R 50.77	R 46.52	R 42.74
TOIQ03020010000006300001000000	R 327.03	R 330.29	R 3.27	16	-R 2 708.00	-R 2 568.60	-R 2 313.59	-R 1 978.73	-R 1 606.78	-R 1 238.60	-R 906.18	-R 628.99	-R 413.96	-R 258.02	-R 152.00	-R 84.27	-R 43.59	-R 20.60	-R 8.41	-R 2.37	R 0.39	R 1.52	R 1.89	R 1.93	R 1.85	R 1.73
TOIQ03450010000076300000RE000000	R 57.62	R 60.76	R 3.14	16	-R 2 708.00	-R 2 568.72	-R 2 313.82	-R 1 979.05	-R 1 607.14	-R 1 238.98	-R 906.55	-R 629.35	-R 414.28	-R 258.31	-R 152.25	-R 84.49	-R 43.78	-R 20.77	-R 8.56	-R 2.50	R 0.28	R 1.42	R 1.80	R 1.85	R 1.77	R 1.66
TOIQ04670050000013000005000000	R 212.62	R 139.01	-R 73.61																						
TOIQ04780000001281000000000000	R 406.91	R 533.73	R 126.82	9	-R 2 708.00	-R 2 451.26	-R 2 096.33	-R 1 686.84	-R 1 268.86	-R 882.14	-R 554.06	-R 297.63	-R 113.00	R 8.69	R 80.85	R 117.67	R 131.56	R 132.04	R 125.62	R 116.34	R 106.43	R 96.95	R 88.33	R 80.65	R 73.86	R 67.84
TOIQ06140010000252100000000000	R 1 907.35	R 2 541.39	R 634.04	4	-R 2 708.00	-R 1 969.57	-R 1 204.47	-R 488.56	R 118.33	R 581.15	R 891.40	R 1 062.67	R 1 122.48	R 1 103.57	R 1 036.73	R 946.69	R 850.58	R 758.66	R 675.87	R 603.69	R 541.72	R 488.69	R 443.16	R 403.79	R 369.45	R 339.25
TOIQ06790060000541000000000000	R 272.33	R 785.68	R 513.35	5	-R 2 708.00	-R 2 084.19	-R 1 416.68	-R 773.68	-R 211.74	R 232.97	R 547.47	R 739.00	R 828.51	R 843.05	R 809.29	R 749.43	R 679.50	R 609.56	R 544.94	R 487.73	R 438.14	R 395.48	R 358.73	R 326.90	R 299.12	R 274.67
TOIQ06820000000033700000000000	R 196.03	R 10 131.98	R 9 935.95	1	-R 2 708.00	R 6 864.15	R 15 151.48	R 21 486.77	R 25 558.20	R 27 416.68	R 27 400.03	R 26 009.31	R 23 780.16	R 21 182.74	R 18 566.82	R 16 150.09	R 14 036.79	R 12 250.36	R 10 766.83	R 9 541.20	R 8 524.55	R 7 672.93	R 6 950.58	R 6 329.97	R 5 790.43	R 5 316.59
TOIQ06820340000189400000000000	R 24.31	R 1 339.02	R 1 314.71	3	-R 2 708.00	-R 1 323.17	-R 7.63	R 1 119.48	R 1 979.88	R 2 544.83	R 2 831.17	R 2 888.13	R 2 780.45	R 2 572.86	R 2 319.50	R 2 059.19	R 1 815.48	R 1 599.56	R 1 414.27	R 1 257.69	R 1 125.86	R 1 014.40	R 919.34	R 837.44	R 766.13	R 703.47
TOIQ07110050000033400000000000	R 803.33	R 1 028.37	R 225.04	8	-R 2 708.00	-R 2 357.99	-R 1 923.64	-R 1 454.80	-R 1 000.25	-R 598.79	-R 274.16	-R 34.22	R 126.24	R 220.70	R 265.95	R 278.20	R 270.79	R 253.38	R 232.17	R 210.71	R 190.72	R 172.81	R 157.04	R 143.22	R 131.10	R 120.40
TOIR00260010000002100017000000	R 1 557.26	R 1 173.58	-R 383.68																						
TOIR00700000000012400001000000	R 2 186.46	R 2 243.66	R 57.20	11	-R 2 708.00	-R 2 517.38	-R 2 218.76	-R 1 851.32	-R 1 459.28	-R 1 083.01	-R 752.48	-R 484.35	-R 282.59	-R 141.60	-R 50.36	R 3.88	R 32.86	R 46.02	R 50.09	R 49.45	R 46.68	R 43.18	R 39.62	R 36.29	R 33.28	R 30.59
TOIR01030140000051400106000000	R 113.49	R 509.42	R 395.92	6	-R 2 708.00	-R 2 195.70	-R 1 623.17	-R 1 051.10	-R 532.90	R 105.81	R 212.82	R 424.06	R 542.48	R 589.57	R 587.99	R 557.50	R 513.03	R 464.49	R 417.55	R 374.90	R 337.37	R 304.78	R 276.58	R 252.09	R 230.68	R 211.84
TOIR01140000000109000060000000	R 679.65	R 863.06	R 183.41	8	-R 2 708.00	-R 2 397.52	-R 1 996.83	-R 1 553.15	-R 1 114.09	-R 718.88	-R 392.79	-R 145.86	R 24.84	R 130.84	R 187.50	R 210.17	R 211.78	R 201.95	R 187.01	R 170.72	R 154.99	R 140.66	R 127.92	R 116.70	R 106.84	R 98.12
TOIR01440340000153000000000000	R 148.83	R 62.13	-R 86.69																						
TOIR02100000000025200132000000	R 161.44	R 644.89	R 483.45	5	-R 2 708.00	-R 2 112.59	-R 1 469.27	-R 844.33	-R 293.53	R 146.69	R 462.24	R 658.79	R 755.67	R 778.49	R 752.93	R 700.55	R 637.10	R 572.61	R 512.50	R 459.00	R 412.48	R 372.38	R 337.81	R 307.85	R 281.69	R 258.67
TOIR02290000000003000000000000	R 2 058.04	R 1 789.58	-R 268.46																						
TOIR02290010000079600000000000	R 510.66	R 452.84	-R 57.82																						
TOIR02530000000005000000000000	R 1 739.47	R 2 218.48	R 479.01	5	-R 2 708.00	-R 2 116.80	-R 1 477.08	-R 854.82	-R 305.68	R 133.89	R 449.59	R 646.89	R 744.85	R 768.91	R 744.56	R 693.29	R 630.81	R 567.13	R 507.68	R 454.73	R 408.67	R 368.95	R 334.71	R 305.02	R 279.10	R 256.29
TOIR02600020000074000000000000	R 696.69	R 1 219.34	R 522.65	5	-R 2 708.00	-R 2 075.36	-R 1 400.34	-R 751.72	-R 186.32	R 259.79	R 573.96	R 763.93	R 851.16	R 863.12	R 826.81	R 764.63	R 692.68	R 621.05	R 555.03	R 496.66	R 446.12	R 402.66	R 365.24	R 332.83	R 304.54	R 279.65
TOIR02600020000018100000000000	R 1 427.27	R 1 726.22	R 298.95	7	-R 2 708.00	-R 2 287.80	-R 1 793.68	-R 1 280.20	-R 798.12	-R 385.57	R 63.54	R 163.99	R 306.26	R 380.24	R 405.23	R 399.00	R 375.56	R 344.68	R 312.35	R 281.73	R 254.14	R 229.89	R 208.74	R 190.31	R 174.17	R 159.95
TOIR02600040000848000000000000	R 350.06	R 4 580.94	R 4 230.89	1	-R 2 708.00	R 1 446.23	R 5 120.02	R 8 008.82	R 9 955.37	R 10 957.86	R 11 141.71	R 10 708.99	R 9 883.71	R 8 867.74	R 7 815.24	R 6 825.51	R 5 949.40	R 5 202.25	R 4 577.82	R 4 059.63	R 3 628.50	R 3 266.68	R 2 959.44	R 2 695.31	R 2 465.63	R 2 263.88
TOIR03160000000201900000RE000000	R 402.29	R 380.95	-R 21.34																						
TOIR03190000000002400001RE000000	R 652.86	R 4 031.82	R 3 378.96	1	-R 2 708.00	R 637.19	R 3 622.04	R 5 996.18	R 7 625.43	R 8 500.10	R 8 713.89	R 8 424.23	R 7 808.58	R 7 028.77	R 6 209.72	R 5 433.09	R 4 741.73	R 4 149.77	R 3 653.63	R 3 241.08	R 2 897.39	R 2 608.70	R 2 363.45	R 2 152.56	R 1 969.14	R 1 808.02
TOIR03190000000027100000RE000000	R 1 656.00	R 2 546.38	R 890.38	3	-R 2 708.00	-R 1 726.13	-R 753.73	R 117.04	R 819.40	R 1 320.69	R 1 621.93	R 1 750.15	R 1 746.89	R 1 656.91	R 1 519.83	R 1 365.66	R 1 213.97	R 1 075.35	R 953.95	R 849.99	R 761.71	R 686.68	R 622.50	R 567.11	R 518.85	R 476.42
TOIR03190050000064700000000000	R 749.51	R 2 947.66	R 2 198.15	2	-R 2 708.00	-R 484.19	R 1 545.77	R 3 206.57	R 4 396.02	R 5 093.52	R 5 348.81	R 5 257.43	R 4 932.35	R 4 479.86	R 3 984.41	R 3 503.13	R 3 067.83	R 2 690.98	R 2 372.65	R 2 106.53	R 1 884.02	R 1 696.72	R 1 537.38	R 1 400.27	R 1 280.99	R 1 176.19
TOIR03230000000006700002000000	R 978.80	R 1 976.73	R 997.93	3	-R 2 708.00	-R 1 624.00	-R 564.64	R 371.10	R 1 113.52	R 1 630.94	R 1 928.41	R 2 038.57	R 2 008.84	R 1 889.05	R 1 722.50	R 1 541.44	R 1 366.42	R 1 208.21	R 1 070.62	R 953.32	R 854.00	R 769.74	R 697.73	R 635.62	R 581.52	R 533.96
TOIR03500000000014000010000000	R 795.31	R 1 201.74	R 406.43	6	-R 2 708.00	-R 2 185.72	-R 1 604.69	-R 1 026.28	-R 504.16	-R 75.49	R 242.76	R 452.25	R 568.07	R 612.25	R 607.79	R 574.68	R 527.93	R 477.47	R 428.95	R 385.00	R 346.39	R 312.90	R 283.94	R 258.79	R 236.81	R 217.46
TOIR03500000000031000060000000	R 977.09	R 1 416.46	R 439.37	5	-R 2 708.00	-R 2 154.44	-R 1 546.77	-R 948.46	-R 414.07	R 19.54	R 336.64	R 540.59	R 648.31	R 683.35	R 669.87	R 628.51	R 574.62	R 518.16	R 464.68	R 416.65	R 374.65	R 338.34	R 306.98	R 279.77	R 256.01	R 235.08
TOIR03500000000090000060000000	R 2 325.21	R 1 824.78	-R 500.43																						
TOIR04040590000115700000000000	R 1 655.55	R 1 983.18	R 327.63	6	-R 2 708.00	-R 2 260.56	-R 1 743.25	-R 1 212.44	-R 719.68	-R 302.83	R 18.20	R 240.91	R 376.13	R 442.15	R 459.29	R 445.88	R 416.22	R 380.12	R 343.46	R 309.28	R 278.76	R 252.04	R 228.81	R 208.58	R 190.88	R 175.29
TOIR04050000000141000000000000	R 138.13	R 164.68	R 26.55	13	-R 2 708.00	-R 2 546.49	-R 2 272.65	-R 1 923.74	-R 1 543.11	-R 1 171.43	-R 839.83	-R 566.56	-R 357.25	-R 207.77	-R 108.13	-R 46.22	-R 10.59	R 8.16	R 16.84	R 20.00	R 20.37	R 19.50	R 18.18	R 16.77	R 15.42	R 14.19
TOIR04100000001072000000000000	R 2 310.81	R 816.09	-R 1 494.72																						
TOIR04200010000016800000000000	R 54.21	R 64.89	R 10.68	15	-R 2 708.00	-R 2 561.56	-R 2 300.55	-R 1 961.22	-R 1 586.50	-R 1 217.21	-R 885.05	-R 609.11	-R 395.90	-R 242.02	-R 138.03	-R 72.16	-R 33.08	-R 11.45	-R 0.37	R 4.75	R 6.75	R 7.25	R 7.08	R 6.66	R 6.17	R 5.70
TOIR04320000000022000030000000	R 643.12	R 733.22	R 90.10	10	-R 2 708.00	-R 2 486.14	-R 2 160.92	-R 1 773.61	-R 1 369.31	-R 988.10	-R 658.74	-R 396.13	-R 202.46	-R 70.60	R 11.63	R 57.64	R 79.50	R 86.66	R 85.78	R 81.05	R 74.91	R 68.58	R 62.63	R 57.25	R 52.45	R 48.19
TOIR04510200000011700000RE000000	R 1 925.10	R 2 451.34	R 526.24	5	-R 2 708.00	-R 2 071.95	-R 1 394.02	-R 743.24	-R 176.50	R 270.15	R 584.19	R 773.56	R 859.90	R 870.87	R 833.58	R 770.49	R 697.77	R 625.48	R 558.92	R 500.11	R 449.20	R 405.43	R 367.75	R 335.11	R 306.63	R 281.57
TOIR04511030000158600003000000	R 6 337.03	R 6 619.02	R 281.99	7	-R 2 708.00	-R 2 303.90	-R 1 823.50	-R 1 320.26	-R 844.50	-R 434.49	-R 111.87	R 118.51	R 264.96	R 343.63	R 373.27	R 371.28	R 351.52	R 323.73	R 293.95	R 265.43	R 239.59	R 216.79	R 196.88	R 179.51	R 164.29	R 150.87
TOIR04511320000127000000000000	R 43.60	R 131.83	R 88.23	10	-R 2 708.00	-R 2 487.91	-R 2 164.20	-R 1 778.02	-R 1 374.42	-R 993.49	-R 664.05	-R 401.14	-R 207.01	-R 74.63	R 8.12	R 54.59	R 76.85	R 84.36	R 83.75	R 79.26	R 73.30	R 67.14	R 61.33	R 56.06	R 51.37	R 47.19

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																			
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR0454000000000930000000000000	R 569.70	R 1 132.95	R 563.25	5	-R 2 708.00	-R 2 036.80	-R 1 328.94	-R 655.79	-R 75.27	R 376.94	R 689.68	R 872.83	R 950.06	R 950.77	R 903.33	R 830.99	R 750.24	R 671.21	R 599.08	R 535.68	R 480.97	R 434.02	R 393.65	R 358.70	R 328.20	R 301.37
TOIR0460000000001600000000000000	R 2 502.67	R 1 715.66	-R 787.01																						
TOIR0487000000000180000000REE0000	R 1 675.84	R 2 938.27	R 1 262.43	3	-R 2 708.00	-R 1 372.81	-R 99.54	R 995.99	R 1 836.92	R 2 394.03	R 2 682.20	R 2 747.94	R 2 653.13	R 2 460.02	R 2 220.99	R 1 973.76	R 1 741.38	R 1 534.98	R 1 357.56	R 1 207.47	R 1 081.00	R 974.03	R 882.78	R 804.14	R 735.67	R 675.49
TOIR0511000000000480000000000000	R 2 416.36	R 1 650.83	-R 765.53																						
TOIR0511000000002190000000000000	R 33.32	R 17.58	-R 15.74																						
TOIR0534004000019000000000000000	R 68.80	R 76.45	R 7.65	15	-R 2 708.00	-R 2 564.43	-R 2 305.88	-R 1 968.38	-R 1 594.79	-R 1 225.95	-R 893.68	-R 617.24	-R 403.28	-R 248.56	-R 143.74	-R 77.11	-R 37.38	-R 15.19	-R 3.66	R 1.84	R 4.15	R 4.91	R 4.96	R 4.73	R 4.41	R 4.08
TOIR0534004000020400000000000000	R 406.89	R 360.73	-R 46.16																						
TOIR0534005000024560000000000000	R 844.63	R 941.22	R 96.58	10	-R 2 708.00	-R 2 479.98	-R 2 149.51	-R 1 758.29	-R 1 351.58	-R 969.39	-R 640.25	-R 378.74	-R 186.66	-R 56.60	R 23.86	R 68.24	R 88.69	R 94.68	R 92.82	R 87.29	R 80.47	R 73.59	R 67.17	R 61.38	R 56.23	R 51.66
TOIR0534005000030860000000000000	R 1 947.04	R 1 126.77	-R 820.28																						
TOIR0534005000031520000000000000	R 201.83	R 938.12	R 736.30	4	-R 2 708.00	-R 1 872.46	-R 1 024.67	-R 246.99	R 397.99	R 876.15	R 1 182.81	R 1 336.91	R 1 371.56	R 1 324.30	R 1 229.44	R 1 113.82	R 995.54	R 884.99	R 786.80	R 701.94	R 629.47	R 567.67	R 514.70	R 468.94	R 429.05	R 393.97
TOIR0534005000031740000000000000	R 55.16	R 64.20	R 9.04	15	-R 2 708.00	-R 2 563.11	-R 2 303.43	-R 1 965.09	-R 1 590.98	-R 1 221.93	-R 889.71	-R 613.50	-R 399.89	-R 245.55	-R 141.11	-R 74.83	-R 35.40	-R 13.47	-R 2.15	R 3.18	R 5.35	R 5.98	R 5.93	R 5.61	R 5.22	R 4.82
TOIR0534005000032150000000000000	R 202.46	R 116.26	-R 86.20																						
TOIR0534005000032560000000000000	R 1 586.76	R 1 399.15	-R 187.61																						
TOIR0534005000032580000000000000	R 112.04	R 277.60	R 165.56	9	-R 2 708.00	-R 2 414.48	-R 2 028.23	-R 1 595.33	-R 1 162.93	-R 770.40	-R 443.68	-R 193.75	-R 18.65	R 92.30	R 153.85	R 180.98	R 186.47	R 179.89	R 167.64	R 153.56	R 139.67	R 126.86	R 115.42	R 105.33	R 96.43	R 88.57
TOIR0563004000008910001000000000	R 2 480.58	R 2 588.62	R 108.04	10	-R 2 708.00	-R 2 469.10	-R 2 129.37	-R 1 731.22	-R 1 320.24	-R 936.34	-R 607.60	-R 348.01	-R 158.76	-R 31.87	R 45.45	R 86.97	R 104.93	R 108.83	R 105.24	R 98.29	R 90.30	R 82.44	R 75.18	R 68.68	R 62.91	R 57.79
TOIR0615000000003890000000000000	R 769.74	R 1 553.74	R 784.00	4	-R 2 708.00	-R 1 827.16	-R 940.79	-R 134.29	R 528.45	R 1 013.78	R 1 318.76	R 1 464.84	R 1 487.76	R 1 427.27	R 1 319.34	R 1 191.79	R 1 063.16	R 943.92	R 838.55	R 747.78	R 670.41	R 604.51	R 548.07	R 499.33	R 456.85	R 419.49
TOIR0712001000002740000000000000	R 1 421.74	R 802.33	-R 619.41																						
TOIR0727010000000590002800000000	R 71.99	R 71.27	-R 0.73																						
TOIR0727010000000670004000000000	R 228.75	R 244.51	R 15.77	14	-R 2 708.00	-R 2 556.73	-R 2 291.61	-R 1 949.21	-R 1 572.60	-R 1 202.54	-R 870.56	-R 595.47	-R 383.52	-R 231.05	-R 128.45	-R 63.85	-R 25.87	-R 5.16	R 5.14	R 9.64	R 11.12	R 11.17	R 10.63	R 9.90	R 9.14	R 8.42
TOIR0740038000010110000000000000	R 818.61	R 719.27	-R 99.34																						
TOIR0763002000001570002300000000	R 101.26	R 69.03	-R 32.23																						
TOIR0767006000025680012100000000	R 186.78	R 71.09	-R 115.68																						
TOIR0892002000008450000000000000	R 151.73	R 841.78	R 690.05	4	-R 2 708.00	-R 1 916.39	-R 1 106.00	-R 356.25	R 271.50	R 742.72	R 1 051.01	R 1 212.87	R 1 258.90	R 1 224.46	R 1 142.28	R 1 038.22	R 929.97	R 827.85	R 736.62	R 657.50	R 589.78	R 531.95	R 482.35	R 439.47	R 402.09	R 369.22
TOIR0892002000016000000000000000	R 690.60	R 562.54	-R 128.06																						
TOIR0892002000018810000000000000	R 98.68	R 118.66	R 19.98	13	-R 2 708.00	-R 2 552.73	-R 2 284.20	-R 1 939.25	-R 1 561.07	-R 1 190.38	-R 858.55	-R 584.17	-R 373.25	-R 221.95	-R 120.50	-R 56.96	-R 19.90	R 0.04	R 9.72	R 13.69	R 14.73	R 14.43	R 13.58	R 12.58	R 11.59	R 10.67
TOIR0892002000019090000000000000	R 68.44	R 457.74	R 389.31	6	-R 2 708.00	-R 2 201.99	-R 1 634.80	-R 1 066.74	-R 551.00	-R 124.90	R 193.96	R 406.32	R 526.36	R 575.28	R 575.52	R 546.68	R 503.65	R 456.31	R 410.37	R 368.54	R 331.69	R 299.67	R 271.95	R 247.88	R 226.83	R 208.29
TOIR0892002000019350000000000000	R 435.59	R 854.63	R 419.04	6	-R 2 708.00	-R 2 173.75	-R 1 582.52	-R 996.49	-R 469.68	-R 39.12	R 278.69	R 486.06	R 598.78	R 639.46	R 631.55	R 595.28	R 545.80	R 493.05	R 442.63	R 397.11	R 357.20	R 322.64	R 292.76	R 266.82	R 244.16	R 224.21
TOIR0892002000019980000000000000	R 233.89	R 256.77	R 22.88	13	-R 2 708.00	-R 2 549.97	-R 2 279.11	-R 1 932.40	-R 1 553.14	-R 1 182.02	-R 850.29	-R 576.40	-R 366.19	-R 215.69	-R 115.04	-R 52.22	-R 15.79	R 3.62	R 12.86	R 16.47	R 17.22	R 16.67	R 15.61	R 14.43	R 13.28	R 12.22
TOIR0892002000021020000000000000	R 146.56	R 133.02	-R 13.54																						
TOIR0892002000022040000000000000	R 2 409.10	R 210.39	-R 2 198.71																						
TOIR0892002000022860000000000000	R 476.43	R 759.11	R 282.68	7	-R 2 708.00	-R 2 303.24	-R 1 822.28	-R 1 318.62	-R 842.60	-R 432.49	-R 109.89	R 120.37	R 266.65	R 345.13	R 374.58	R 372.42	R 352.51	R 324.59	R 294.71	R 266.10	R 240.19	R 217.33	R 197.36	R 179.95	R 164.69	R 151.24
TOIR0892002000022910000000000000	R 42.84	R 47.66	R 4.82	16	-R 2 708.00	-R 2 567.12	-R 2 310.85	-R 1 975.06	-R 1 602.52	-R 1 234.11	-R 901.74	-R 624.82	-R 410.17	-R 254.66	-R 149.07	-R 81.73	-R 41.38	-R 18.68	-R 6.73	-R 0.88	R 1.73	R 2.72	R 2.98	R 2.92	R 2.76	R 2.56
TOIR0892002000023330000000000000	R 337.81	R 201.47	-R 136.34																						
TOIR0892002000023460000000000000	R 72.19	R 146.15	R 73.96	11	-R 2 708.00	-R 2 501.47	-R 2 189.30	-R 1 811.74	-R 1 413.45	-R 1 034.67	-R 704.73	-R 439.41	-R 241.77	-R 105.44	-R 18.78	R 31.26	R 56.62	R 66.72	R 68.27	R 65.55	R 61.06	R 56.12	R 51.34	R 46.97	R 43.05	R 39.56
TOIR0892002000023500000000000000	R 319.12	R 819.20	R 500.08	5	-R 2 708.00	-R 2 096.79	-R 1 440.02	-R 805.03	-R 248.03	R 194.69	R 509.65	R 703.41	R 796.19	R 814.41	R 784.28	R 727.74	R 660.69	R 593.17	R 530.55	R 474.98	R 426.76	R 385.23	R 349.45	R 318.45	R 291.39	R 267.57
TOIR0892002000023550000000000000	R 443.49	R 738.09	R 294.60	7	-R 2 708.00	-R 2 291.93	-R 1 801.33	-R 1 290.48	-R 810.02	-R 398.12	-R 75.94	R 152.32	R 295.67	R 370.85	R 397.03	R 391.89	R 369.40	R 339.31	R 307.63	R 277.55	R 250.41	R 226.53	R 205.70	R 187.54	R 171.63	R 157.62
TOIR0892002000023600000000000000	R 352.93	R 269.02	-R 83.91																						
TOIR0892002000023960000000000000	R 445.35	R 178.27	-R 267.08																						
TOIR0892002000025850000000000000	R 1 455.79	R 2 497.10	R 1 041.31	3	-R 2 708.00	-R 1 582.80	-R 488.35	R 473.60	R 1 232.18	R 1 756.11	R 2 052.05	R 2 154.93	R 2 114.52	R 1 982.71	R 1 804.27	R 1 612.35	R 1 427.92	R 1 261.81	R 1 117.69	R 995.01	R 891.24	R 803.25	R 728.08	R 663.26	R 606.81	R 557.18
TOIR0892002000025980000000000000	R 864.62	R 1 191.18	R 326.56	6	-R 2 708.00	-R 2 261.57	-R 1 745.12	-R 1 214.96	-R 722.59	-R 305.90	R 15.15	R 238.05	R 373.53	R 439.85	R 457.28	R 444.13	R 414.71	R 378.80	R 342.31	R 308.26	R 277.84	R 251.22	R 228.06	R 207.90	R 190.26	R 174.72
TOIR0892002000026000000000000000	R 39.89	R 273.92	R 234.04	8	-R 2 708.00	-R 2 349.44	-R 1 907.82	-R 1 433.55	-R 975.64	-R 572.84	-R 248.53	-R 10.09	R 148.15	R 240.12	R 282.90	R 292.91	R 283.55	R 264.49	R 241.93	R 219.36	R 198.44	R 179.75	R 163.33	R 148.96	R 136.34	R 125.21
TOIR0892002000026110000000000000	R 92.51	R 666.14	R 573.63	5	-R 2 708.00	-R 2 026.94	-R 1 310.70	-R 631.28	-R 46.89	R 406.87	R 719.24	R 900.65	R 975.34	R 973.16	R 922.89	R 847.95	R 764.95	R 684.03	R 610.33	R 545.65	R 489.87	R 442.03	R 400.90	R 365.31	R 334.25	R 306.92
TOIR0892002000026260000000000000	R 365.22	R 1 205.26	R 840.04	4	-R 2 708.00	-R 1 773.94	-R 842.26	-R 1.90	R 681.72	R 1 175.45	R 1 478.46	R 1 615.13	R 1 624.26	R 1 548.24	R 1 424.96	R 1 283.38	R 1 142.60	R 1 013.15	R 899.34	R 801.62	R 718.50	R 647.79	R 587.28	R 535.03	R 489.51	R 449.48
TOIR0892005000027210000000000000	R 450.77	R 433.23	-R 17.53																						
TOIR0892005000027410000000000000	R 151.09	R 8 309.43	R 8 158.34	1	-R 2 708.00	R 5 176.01	R 12 025.84	R 17 287.25	R 20 696.61	R 22 288.38	R 22 334.19	R 21 241.98	R 19 450.25	R 17 345.58	R 15 216.80	R 13 244.70	R 11 516.89	R 10 054.28	R 8 838.43	R 7 833.23	R 6 999.02	R 6 300.01	R 5 707.00	R 5 197.47	R 4 754.48	R 4 365.41
TOIR0892005000031180000000000000	R 356.86	R 205.04	-R 151.82																						
TOIR0892005000033820000000000000	R 113.49	R 86.33	-R 27.16																						
TOIR0892005000034050000000000000	R 1 879.60	R 411.17	-R 1 468.43																						
TOIR0892005000034490000000000000	R 55.91	R 322.94	R 267.03	7	-R 2 708.00	-R 2 318.11	-R 1 849.80	-R 1 355.60	-R 885.41	-R 477.65	-R 154.50	R 78.40	R 228.52	R 311.34	R 345.08	R 346.83	R 330.32	R 305.25	R 277.73	R 251.06	R 226.75	R 205.24	R 186.41	R 169.98	R 155.57	R 142.87
TOIR0892005000034960000000000000	R 749.00	R 64.89	-R 684.11																						
TOIR0892005000035390000000000000	R 111.23	R 20.12	-R 91.11																						
TOIR0892005000036120000000000000	R 130.78	R 594.42	R 463.64	5	-R 2 708.00	-R 2 131.39	-R 1 504.09	-R 891.12	-R 347.70	R 89.56	R 405.80	R 605.68	R 707.42	R 735.74	R 715.61	R 668.18	R 609.03	R 548.15	R 491.01	R 439.97	R 395.48	R 357.09	R 323.96	R 295.23	R 270.15	R 248.07
TOIR0892006000038090000000000000	R 217.53	R 2 535.82	R 2 318.29	2	-R 2 708.00	-R 370.09	R 1 757.02	R 3 490.40	R 4 724.60	R 5 440.12	R 5 691.19	R 5 579.63	R 5 224.99	R 4 739.20	R 4 210.82	R 3 699.49	R 3 238.14	R 2 839.40	R 2 502.99	R 2 221.96	R 1 987.13	R 1 789.51	R 1 621.43	R 1 476.82	R 1 351.00	R 1 240.47
TOIR0892006000044660000000000000	R 237.16	R 607.70	R 370.54	6	-R 2 708.00	-R 2 219.81	-R 1 667.80	-R 1 111.07	-R 602.32	-R 179.03	R 140.48	R 355.99	R 480.65	R 534.78	R 540.15	R 516.01	R 477.05	R 433.13	R 390.02	R 350.51	R 315.58	R 285.18	R 258.83	R 235.92	R 215.89	R 198.25
TOIR0892006000047760000000000000	R 488.52	R 349.90	-R 138.62																						
TOIR0892006000047770000000000000	R 76.20	R 79.15	R 2.95	16	-R 2 708.00	-R 2 568.90	-R 2 314.15	-R 1 979.49	-R 1 607.66	-R 1 239.52	-R 907.09	-R 629.85	-R 414.74	-R 258.72	-R 152.60	-R 84.80	-R 44.04	-R 21.00	-R 8.76	-R 2.68	R 0.12	R 1.27	R 1.67	R 1.73	R 1.66	R 1.56
TOIR0892006000048170000000000000	R 108.80	R 362.97	R 254.18	7	-R 2 708.00	-R 2 330.32	-R 1 872.40	-R 1 385.97	-R 920.57	-R 514.74	-R 191.13	R 43.92	R 197.21	R 283.59	R 320.86	R 325.82	R 312.10	R 289.37	R 263.78	R 238.71	R 215.72	R 195.31	R 177.42	R 161.79	R 148.08	R 135.99
TOIR0892007000005030000000000000	R 337.23	R 3 204.62	R 2 867.39	1	-R 2 708.00	R 151.37	R 2 722.52	R 4 787.62	R 6 226.33	R 7 024.24	R 7 256.01	R 7 052.25	R 6 562.49	R 5 924.49	R 5 245.63	R 4 596.96	R 4 016.53	R 3 517.77	R 3 098.66	R 2 749.55	R 2 458.36	R 2 213.60	R 2 005.57	R 1 826.64	R 1 671.01	R 1 534.29
TOIR0892007000006048000000000000	R 1 253.03	R 5 158.22	R 3 905.19	1	-R 2 708.00	R 1 136.93	R 4 547.33	R 7 239.37	R 9 064.62	R 10 018.25	R 10 213.54	R 9 835.51	R 9 090.38	R 8 164.69	R 7 201.44	R 6 293.18	R 5 487.70	R 4 799.88	R 4 224.50	R 3 746.69	R 3 348.99	R 3 015.13	R 2 731.59	R 2 487.82	R 2 275.82	R 2 089.60
TOIR0892007000007600000000000000	R 583.15	R 256.77	-R 326.38																						
TOIR0892008000006313000000000000	R 1 282.14	R 110.28	-R 1 171.87																						
TOIR0892008000007695000000000000	R 67.10	R 460.19	R 393.10	6	-R 2 708.00	-R 2 198.39	-R 1 628.14	-R 1 057.78	-R 540.63	-R 113.96	R 204.76	R 416.48	R 535.59	R 583.46	R 582.66	R 552.88	R 509.03	R 461.00	R 414.48	R 372.19	R 334.94	R 302.60	R 274.61	R 250.29	R 229.04	R 210.32
TOIR0892008000007699000000000000	R 80.91	R 208.61	R 127.70	9	-R 2 708.00	-R 2 450.43	-R 2 094.79	-R 1 684.77	-R 1 266.47	-R 879.62	-R 551.57	-R 295.28	-R 110.86	R 10.58	R 82.50	R 119.10	R 132.80	R 133.12	R 126.57	R 117.19	R 107.18	R 97.63	R 88.94	R 81.21	R 74.37	R 68.31
TOIR0892008000007854000000000000	R 47.10	R 31.81	-R 15.30																						
TOIR0892008000007960000000000000	R 163.55	R 320.49	R 156.94	9	-R 2 708.00	-R 2 422.66	-R 2 043.37	-R 1 615.68	-R 1 186.49	-R 795.25	-R 468.23	-R 216.85	-R 39.63	R 73.70	R 137.61	R 166.90	R 174.26	R 169.25	R 158.30	R 145.28	R 132.28	R 120.21	R 109.40	R 99.84	R 91.41	R 83.96
TOIR0892009000096630000000000000	R 1 268.00	R 597.08	-R 670.92																						
TOIR0892010000011768000000000000	R 340.79	R 62.13	-R 278.65																						
TOIR0892012000013953000000000000	R 32.84	R 303.33	R 270.49	7	-R 2 708.00	-R 2 314.82	-R 1 843.72	-R 1 347.43	-R 875.95	-R 467.67	-R 144.64	R 87.67	R 236.95	R 318.81	R 351.60	R 352.49	R 335.22	R 309.53	R 281.48	R 254.38	R 229.72	R 207.91	R 188.83	R 172.18	R 157.58	R 144.72
TOIR0930001000002510000000000000	R 14.73	R 21.42	R 6.69	15	-R 2 708.00	-R 2 565.34	-R 2 307.57	-R 1 970.64	-R 1 597.41	-R 1 228.71	-R 896.41	-R 619.80	-R 405.61	-R 250.63	-R 145.54	-R 78.67	-R 38.73	-R 16.37	-R 4.70	R 0.92	R 3.33	R 4.17	R 4.29	R 4.12	R 3.85	R 3.56
TOIR0930004000017460000000000000	R 1 300.74	R 4 070.54	R 2 769.80	1	-R 2 708.00	R 58.69	R 2 550.93	R 4 557.07	R 5 959.43	R 6 742.71	R 6 977.90	R 6 790.53	R 6 324.79	R 5 713.83	R 5 061.72	R 4 437.46	R 3 878.19	R 3 397.21	R 2 992.80	R 2 655.78	R 2 374.61	R 2 138.22	R 1 937.30	R 1 764.47	R 1 614.14	R 1 482.07
TOIR0930004000017730000000000000	R 14.28	R 165.78	R 151.50	9	-R 2 708.00	-R 2 427.83	-R 2 052.95	-R 1 628.55	-R 1 201.38	-R 810.96	-R 483.75	-R 231.45	-R 52.90	R 61.95	R 127.35	R 158.00	R 166.54	R 162.52	R 152.39	R 140.05	R 127.60	R 116.01	R 105.59	R 96.37	R 88.24	R 81.05
TOIR0930004000020920000000000000	R 81.26	R 740.52	R 659.26	4	-R 2 708.00	-R 1 945.63	-R 1 160.14	-R 428.99	R 187.29	R 653.89	R 963.26	R 1 130.29	R 1 183.90	R 1 158.00	R 1 084.26	R 987.90	R 886.33	R 789.81	R 703.22	R 627.92	R 563.36	R 508.17	R 460.81	R 419.86	R 384.15	R 352.74
TOIR0930004000020930000000000000	R 49.84	R 29.21	-R 20.63																						
TOIR0930005000030450000000000000	R 50.42	R 913.66	R 863.24	3	-R 2 708.00	-R 1 751.91	-R 801.46	R 52.92	R 745.18	R 1 242.39	R 1 544.59	R 1 677.36	R 1 680.78	R 1 598.33	R 1 468.68	R 1 321.31	R 1 175.50	R 1 041.82	R 924.51	R 823.92	R 738.42	R 665.72	R 603.51	R 549.82	R 503.03	R 461.89
TOIR0930007000003535000000000000	R 113.77	R 584.68	R 470.91	5	-R 2 708.00	-R 2 124.49	-R 1 491.31	-R 873.94	-R 327.81	R 110.53	R 426.52	R 625.18	R 725.14	R 751.44	R 729.31	R 680.06	R 619.34	R 557.13	R 498.90	R 446.95	R 401.72	R 362.70	R 329.04	R 299.87	R 274.39	R 251.96
TOIR0000405000004050012 4RE0000000	R 82.82	R 753.80	R 670.98	4	-R 2 708.00	-R 1 934.49	-R 1 139.51	-R 401.29	R 219.36	R 687.73	R 996.68	R 1 161.75	R 1 212.47	R 1 183.31	R 1 106.36	R 1 007.07	R 902.95	R 804.30	R 715.94	R 639.19	R 573.42	R 517.23	R 469.01	R 427.33	R 390.98	R 359.02
TOJR1310000000007600002000000000	R 2 282.84	R 2 483.02	R 200.18	8	-R 2 708.00	-R 2 381.59	-R 1 967.35	-R 1 513.54	-R 1 068.24	-R 670.51	-R 345.01	-R 100.89	R 65.69	R 167.03	R 219.10	R 237.57	R 235.55	R 222.66	R 205.20	R 186.83	R 169.38	R 153.61	R 139.65	R 127.39	R 116.61	R 107.10
TOJR1310010000001880000000000000	R 3 947.48	R 3 127.18	-R 820.30																						
TOJR0302019000020310000000000000	R 2 760.81	R 1 649.59	-R 1 111.21																						
TOJR0543008000000330000000000000	R 390.99	R 1 194.70	R 803.71	4	-R 2 708.00	-R 1 808.44	-R 906.14	-R 87.73	R 582.36	R 1 070.64	R 1 374.93	R 1 517.70	R 1 535.77	R 1 469.82	R 1 356.49	R 1 224.00	R 1 091.10	R 968.27	R 859.93	R 766.71	R 687.33	R 619.73	R 561.86	R 511.89	R 468.33	R 430.04
TOJR0587001000001000000000000000	R 1 450.78	R 2 189.69	R 738.91	4	-R 2 708.00	-R 1 869.98	-R 1 020.08	-R 240.82	R 405.13	R 883.68	R 1 190.25	R 1 343.91	R 1 377.92	R 1 329.93	R 1 234.36	R 1 118.08	R 999.24	R 888.21	R 789.63	R 704.45	R 631.71	R 569.68	R 516.53	R 470.60	R 430.57	R 395.36
TOJR0587001000001220000000000000	R 189.18	R 237.16	R 47.98	12	-R 2 708.00	-R 2 526.13	-R 2 234.96	-R 1 873.09	-R 1 484.48	-R 1 109.59	-R 778.74	-R 509.07	-R 305.04	-R 161.50	-R 67.73	-R 11.19	R 19.80	R 34.64	R 40.10	R 40.59	R 38.77	R 36.06	R 33.17	R 30.42	R 27.91	R 25.66
TOJR0587001000001730000000000000	R 302.63	R 259.22	-R 43.42																						
TOIQ0031009000005120000900000000	R 214.91	R 219.31	R 4.40	16	-R 2 708.00	-R 2 567.52	-R 2 311.60	-R 1 976.05	-R 1 603.68	-R 1 235.33	-R 902.94	-R 625.95	-R 411.20	-R 255.58	-R 149.86	-R 82.42	-R 41.98	-R 19.20	-R 7.18	-R 1.28	R 1.37	R 2.40	R 2.68	R 2.66	R 2.51	R 2.34
TOIQ0033000000001900000000000000	R 111.85	R 513.50	R 401.66	6	-R 2 708.00	-R 2 190.26	-R 1 613.09	-R 1 037.56	-R 517.22	-R 89.27	R 229.15	R 439.44	R 556.44	R 601.94	R 598.79	R 566.87	R 521.16	R 471.57	R 423.77	R 380.41	R 342.29	R 309.21	R 280.59	R 255.74	R 234.02	R 214.90
TOIQ0036002000008770000000000000	R 482.80	R 991.26	R 508.46	5	-R 2 708.00	-R 2 088.83	-R 1 425.28	-R 785.24	-R 225.12	R 218.86	R 533.53	R 725.88	R 816.60	R 832.49	R 800.07	R 741.44	R 672.56	R 603.52	R 539.63	R 483.03	R 433.95	R 391.70	R 355.31	R 323.79	R 296.27	R 272.05
TOIQ0060005000009260009000000000	R 44.46	R 53.18	R 8.71	15	-R 2 708.00	-R 2 563.43	-R 2 304.02	-R 1 965.87	-R 1 591.89	-R 1 222.89	-R 890.66	-R 614.39	-R 400.70	-R 246.27	-R 141.74	-R 75.37	-R 35.87	-R 13.88	-R 2.51	R 2.86	R 5.06	R 5.73	R 5.70	R 5.40	R 5.02	R 4.64

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IQ0064000000007170000700000000	R 437.68	R 1 198.22	R 760.55	4	-R 2 708.00	-R 1 849.43	-R 982.04	-R 189.70	R 464.31	R 946.11	R 1 251.92	R 1 401.94	R 1 430.62	R 1 376.64	R 1 275.14	R 1 153.45	R 1 029.91	R 914.95	R 813.10	R 725.24	R 650.28	R 586.40	R 531.67	R 484.39	R 443.18	R 406.94
T0IQ0068000000008320000000000000	R 385.44	R 455.09	R 69.65	11	-R 2 708.00	-R 2 505.56	-R 2 196.87	-R 1 821.92	-R 1 425.24	-R 1 047.10	-R 717.01	-R 450.97	-R 252.27	-R 114.74	-R 26.90	R 24.22	R 50.51	R 61.40	R 63.60	R 61.41	R 57.36	R 52.79	R 48.33	R 44.22	R 40.54	R 37.25
T0IQ0121003000017410000000000000	R 764.87	R 640.69	-R 124.19																							
T0IQ0121005000021900000000000000	R 1 565.00	R 2 930.06	R 1 365.06	2	-R 2 708.00	-R 1 275.35	R 80.90	R 1 238.43	R 2 117.59	R 2 690.09	R 2 974.65	R 3 023.17	R 2 903.10	R 2 681.54	R 2 414.38	R 2 141.49	R 1 886.86	R 1 661.77	R 1 468.89	R 1 306.07	R 1 169.07	R 1 053.28	R 954.57	R 869.52	R 795.48	R 730.41
T0IQ0130000000004300000RE000000	R 1 038.75	R 300.07	-R 738.68																							
T0IQ0146000000011130000000000000	R 5 661.58	R 86.33	-R 5 575.25																							
T0IQ0216001000066290000100000000	R 794.46	R 910.29	R 115.83	10	-R 2 708.00	-R 2 461.70	-R 2 115.67	-R 1 712.82	-R 1 298.94	-R 913.87	-R 585.41	-R 327.13	-R 139.79	-R 15.06	R 60.12	R 99.70	R 115.97	R 118.45	R 113.69	R 105.78	R 96.99	R 88.45	R 80.63	R 73.64	R 67.45	R 61.96
T0IQ0216013000105730000000000000	R 640.08	R 5 763.66	R 5 123.58	1	-R 2 708.00	R 2 294.00	R 6 689.69	R 10 117.78	R 12 396.82	R 13 533.25	R 13 685.72	R 13 103.10	R 12 058.15	R 10 794.73	R 9 497.59	R 8 284.57	R 7 214.87	R 6 305.10	R 5 546.24	R 4 917.36	R 4 394.61	R 3 956.15	R 3 583.95	R 3 264.05	R 2 985.88	R 2 741.55
T0IQ0220000000002140000300000000	R 30.21	R 598.92	R 568.71	5	-R 2 708.00	-R 2 031.62	-R 1 319.35	-R 642.91	-R 60.35	R 392.67	R 705.22	R 887.45	R 963.35	R 962.54	R 913.61	R 839.90	R 757.97	R 677.95	R 604.99	R 540.92	R 485.65	R 438.23	R 397.46	R 362.17	R 331.38	R 304.29
T0IQ0220000000003350000500000000	R 977.76	R 767.08	-R 210.68																							
T0IQ0267026000033320000000000000	R 114.52	R 27.54	-R 86.98																							
T0IQ0270000000027250000000000000	R 74.62	R 266.19	R 191.57	8	-R 2 708.00	-R 2 389.77	-R 1 982.49	-R 1 533.88	-R 1 091.79	-R 695.35	-R 369.55	-R 123.99	R 44.71	R 148.45	R 202.87	R 223.50	R 223.35	R 212.03	R 195.86	R 178.55	R 161.99	R 146.96	R 133.62	R 121.90	R 111.59	R 102.49
T0IQ0276000000014690002000000000	R 101.97	R 213.32	R 111.35	10	-R 2 708.00	-R 2 465.95	-R 2 123.54	-R 1 723.38	-R 1 311.17	-R 926.77	-R 598.15	-R 339.12	-R 150.68	-R 24.71	R 51.70	R 92.39	R 109.63	R 112.93	R 108.84	R 101.48	R 93.15	R 85.00	R 77.51	R 70.79	R 64.84	R 59.57
T0IQ0276004000008150000000000000	R 454.53	R 412.40	-R 42.13																							
T0IQ0276006000012610000000000000	R 3 632.99	R 140.65	-R 3 492.34																							
T0IQ0276025000033720000000000000	R 1 430.77	R 1 170.06	-R 260.71																							
T0IQ0276025000034050000200000000	R 762.44	R 1 126.77	R 364.33	6	-R 2 708.00	-R 2 225.71	-R 1 678.72	-R 1 125.74	-R 619.31	-R 196.95	R 122.78	R 339.34	R 465.52	R 521.37	R 528.45	R 505.86	R 468.25	R 425.46	R 383.28	R 344.55	R 310.25	R 280.38	R 254.48	R 231.96	R 212.27	R 194.93
T0IQ0276033000036270000000000000	R 1 545.03	R 1 899.29	R 354.25	6	-R 2 708.00	-R 2 235.28	-R 1 696.43	-R 1 149.54	-R 646.86	-R 226.02	R 94.07	R 312.31	R 440.98	R 499.62	R 509.46	R 489.39	R 453.96	R 413.01	R 372.35	R 334.87	R 301.61	R 272.60	R 247.43	R 225.54	R 206.40	R 189.54
T0IQ0276033000036770000000000000	R 669.56	R 1 015.44	R 345.88	6	-R 2 708.00	-R 2 243.23	-R 1 711.16	-R 1 169.33	-R 669.77	-R 250.18	R 70.20	R 289.85	R 420.58	R 481.54	R 493.67	R 475.70	R 442.09	R 402.66	R 363.26	R 326.82	R 294.42	R 266.13	R 241.57	R 220.21	R 201.52	R 185.06
T0IQ0333029000037970000000000000	R 262.70	R 822.58	R 559.87	5	-R 2 708.00	-R 2 040.01	-R 1 334.88	-R 663.78	-R 84.51	R 367.18	R 680.04	R 863.76	R 941.83	R 943.47	R 896.96	R 825.47	R 745.45	R 667.03	R 595.41	R 532.43	R 478.07	R 431.41	R 391.28	R 356.54	R 326.23	R 299.56
T0IQ0345001000007950000000000000	R 828.65	R 1 933.90	R 1 105.25	3	-R 2 708.00	-R 1 522.08	-R 375.92	R 624.65	R 1 407.05	R 1 940.57	R 2 234.26	R 2 326.40	R 2 270.27	R 2 120.73	R 1 924.77	R 1 716.85	R 1 518.56	R 1 340.80	R 1 187.05	R 1 056.44	R 946.11	R 852.63	R 772.81	R 704.00	R 644.07	R 591.39
T0IQ0409000000017010000000000000	R 87.10	R 305.60	R 218.49	8	-R 2 708.00	-R 2 364.20	-R 1 935.15	-R 1 470.28	-R 1 018.16	-R 617.69	-R 292.83	-R 51.78	R 110.29	R 206.56	R 253.61	R 267.50	R 261.51	R 245.29	R 225.07	R 204.42	R 185.10	R 167.75	R 152.46	R 139.05	R 127.28	R 116.89
T0IQ0466000000001000000RE000000	R 114.70	R 727.03	R 612.34	4	-R 2 708.00	-R 1 990.18	-R 1 242.64	-R 539.83	R 58.97	R 518.54	R 829.55	R 1 004.46	R 1 069.62	R 1 056.72	R 995.84	R 911.21	R 819.82	R 731.85	R 652.32	R 582.84	R 523.09	R 471.93	R 427.98	R 389.97	R 356.81	R 327.64
T0IQ0478000000014060000RE000000	R 565.20	R 380.95	-R 184.25																							
T0IQ0606000000003940000000000000	R 4 602.59	R 1 398.86	-R 3 203.73																							
T0IQ0606000000058500000000000000	R 243.32	R 93.51	-R 149.81																							
T0IQ0661001000001030000000000000	R 602.77	R 526.24	-R 76.53																							
T0IQ0665027000000850000000000000	R 2 892.43	R 1 625.02	-R 1 267.41																							
T0IQ0708000000001550000000000000	R 72.65	R 58.00	-R 14.65																							
T0IR0047000000000300030000000000	R 385.44	R 4 823.82	R 4 438.38	1	-R 2 708.00	R 1 643.29	R 5 484.86	R 8 499.01	R 10 522.85	R 11 556.48	R 11 733.03	R 11 265.47	R 10 389.13	R 9 315.64	R 8 206.27	R 7 164.65	R 6 243.54	R 5 458.59	R 4 802.92	R 4 259.00	R 3 806.57	R 3 426.94	R 3 104.60	R 2 827.51	R 2 586.55	R 2 374.91
T0IR0047003000000510000000000000	R 736.02	R 1 821.26	R 1 085.24	3	-R 2 708.00	-R 1 541.09	-R 411.12	R 577.36	R 1 352.30	R 1 882.82	R 2 177.22	R 2 272.72	R 2 221.51	R 2 077.52	R 1 887.04	R 1 684.14	R 1 490.19	R 1 316.07	R 1 165.33	R 1 037.21	R 928.93	R 837.17	R 758.81	R 691.25	R 632.40	R 580.68
T0IR0061000000001430000100000000	R 293.92	R 612.40	R 318.48	7	-R 2 708.00	-R 2 269.25	-R 1 759.33	-R 1 234.05	-R 744.69	-R 329.22	-R 7.87	R 216.38	R 353.85	R 422.40	R 442.05	R 430.93	R 403.26	R 368.82	R 333.54	R 300.50	R 270.91	R 244.98	R 222.41	R 202.76	R 185.55	R 170.40
T0IR0061000000001430000300000000	R 1 468.43	R 2 286.98	R 818.55	4	-R 2 708.00	-R 1 794.35	-R 880.04	-R 52.66	R 622.95	R 1 113.45	R 1 417.22	R 1 557.50	R 1 571.92	R 1 501.85	R 1 384.46	R 1 248.26	R 1 112.14	R 986.61	R 876.03	R 780.97	R 700.06	R 631.20	R 572.25	R 521.34	R 476.98	R 437.98
T0IR0061000000001430000400000000	R 747.40	R 850.34	R 102.95	10	-R 2 708.00	-R 2 473.93	-R 2 138.32	-R 1 743.24	-R 1 334.16	-R 951.03	-R 622.11	-R 361.66	-R 171.16	-R 42.85	R 35.86	R 78.65	R 97.72	R 102.54	R 99.72	R 93.40	R 85.94	R 78.51	R 71.62	R 65.44	R 59.94	R 55.07
T0IR0064000000006500000000000000	R 137.25	R 42.29	-R 94.96																							
T0IR0064000000009620000000000000	R 990.08	R 565.20	-R 424.88																							
T0IR0064000000130000001000000000	R 4 671.45	R 1 260.41	-R 3 411.05																							
T0IR0070000000001220000300000000	R 1 005.99	R 2 099.34	R 1 093.35	3	-R 2 708.00	-R 1 533.39	-R 396.86	R 596.52	R 1 374.48	R 1 906.22	R 2 200.33	R 2 294.47	R 2 241.26	R 2 095.03	R 1 902.33	R 1 697.39	R 1 501.68	R 1 326.09	R 1 174.13	R 1 045.00	R 935.89	R 843.43	R 764.48	R 696.41	R 637.13	R 585.02
T0IR0194004000001700000000000000	R 4 732.30	R 676.77	-R 4 055.53																							
T0IR0210000000001210000700000000	R 218.84	R 819.20	R 600.36	4	-R 2 708.00	-R 2 001.55	-R 1 263.69	-R 568.12	R 26.22	R 483.99	R 795.43	R 972.35	R 1 040.45	R 1 030.87	R 973.27	R 891.64	R 802.84	R 717.05	R 639.33	R 571.33	R 512.82	R 462.68	R 419.61	R 382.34	R 349.83	R 321.23
T0IR0216000000007200001300000000	R 198.93	R 219.31	R 20.38	13	-R 2 708.00	-R 2 552.34	-R 2 283.50	-R 1 938.30	-R 1 559.97	-R 1 189.23	-R 857.41	-R 583.10	-R 372.27	-R 221.08	-R 119.75	-R 56.30	-R 19.33	R 0.54	R 10.15	R 14.07	R 15.08	R 14.74	R 13.86	R 12.84	R 11.83	R 10.89
T0IR0229001000010660000000000000	R 858.91	R 602.39	-R 256.52																							
T0IR0260002000004210000000000000	R 529.10	R 737.86	R 208.76	8	-R 2 708.00	-R 2 373.45	-R 1 952.27	-R 1 493.27	-R 1 044.78	-R 645.77	-R 320.57	-R 77.89	R 86.58	R 185.55	R 235.26	R 251.59	R 247.71	R 233.26	R 214.51	R 195.07	R 176.74	R 160.23	R 145.65	R 132.85	R 121.61	R 111.69
T0IR0288000000001210000000000000	R 360.73	R 465.09	R 104.37	10	-R 2 708.00	-R 2 472.59	-R 2 135.82	-R 1 739.89	-R 1 330.28	-R 946.93	-R 618.06	-R 357.85	-R 167.70	-R 39.79	R 38.53	R 80.97	R 99.73	R 104.30	R 101.26	R 94.77	R 87.16	R 79.60	R 72.62	R 66.34	R 60.77	R 55.83
T0IR0316000000155700000RE000000	R 3 508.75	R 3 739.41	R 230.66	8	-R 2 708.00	-R 2 352.65	-R 1 913.75	-R 1 441.53	-R 984.88	-R 582.58	-R 258.15	-R 19.15	R 139.93	R 232.83	R 276.54	R 287.39	R 278.76	R 260.32	R 238.27	R 216.11	R 195.54	R 177.15	R 160.97	R 146.80	R 134.37	R 123.41
T0IR0350000000000300000RE000000	R 3 285.83	R 2 261.26	-R 1 024.57																							
T0IR0350000000002100007000000000	R 1 049.45	R 379.31	-R 670.14																							
T0IR0350000000004000003000000000	R 2 340.77	R 3 862.86	R 1 522.09	2	-R 2 708.00	-R 1 126.22	R 357.02	R 1 609.41	R 2 547.06	R 3 143.13	R 3 422.17	R 3 444.31	R 3 285.60	R 3 020.52	R 2 710.32	R 2 398.15	R 2 109.46	R 1 855.77	R 1 639.25	R 1 456.95	R 1 303.83	R 1 174.57	R 1 064.43	R 969.56	R 886.99	R 814.43
T0IR0359000000000350000000000000	R 371.96	R 361.59	-R 10.37																							
T0IR0410000000004100000000000000	R 146.56	R 576.44	R 429.88	6	-R 2 708.00	-R 2 163.46	-R 1 563.46	-R 970.89	-R 440.04	-R 7.85	R 309.58	R 515.13	R 625.18	R 662.86	R 651.98	R 613.00	R 561.17	R 506.44	R 454.39	R 407.53	R 366.51	R 331.01	R 300.34	R 273.72	R 250.47	R 230.00
T0IR0419000000001200000000000000	R 1 822.77	R 2 866.70	R 1 043.93	3	-R 2 708.00	-R 1 580.31	-R 483.74	R 479.79	R 1 239.34	R 1 763.66	R 2 059.51	R 2 161.95	R 2 120.90	R 1 988.36	R 1 809.20	R 1 616.63	R 1 431.64	R 1 265.04	R 1 120.53	R 997.52	R 893.48	R 805.27	R 729.92	R 664.93	R 608.33	R 558.58
T0IR0420000000005780000000000000	R 15 617.46	R 43 378.38	R 27 760.92	1	-R 2 708.00	R 23 791.95	R 46 493.91	R 63 597.43	R 74 307.87	R 78 840.81	R 78 197.71	R 73 813.83	R 67 198.38	R 59 659.85	R 52 159.20	R 45 283.92	R 39 305.12	R 34 271.56	R 30 103.84	R 26 667.89	R 23 821.82	R 21 439.87	R 19 420.54	R 17 686.11	R 16 178.49	R 14 854.51
T0IR0420000000006120000000000000	R 1 174.90	R 825.95	-R 348.95																							
T0IR0422000000004510000000000000	R 1 260.41	R 2 623.82	R 1 363.41	2	-R 2 708.00	-R 1 276.91	R 78.01	R 1 234.55	R 2 113.10	R 2 685.35	R 2 969.97	R 3 018.76	R 2 899.10	R 2 678.00	R 2 411.29	R 2 138.80	R 1 884.53	R 1 659.74	R 1 467.11	R 1 304.49	R 1 167.66	R 1 052.02	R 953.42	R 868.47	R 794.52	R 729.53
T0IR0454000000000810000000000000	R 976.08	R 1 031.74	R 55.67	11	-R 2 708.00	-R 2 518.84	-R 2 221.46	-R 1 854.95	-R 1 463.48	-R 1 087.43	-R 756.85	-R 488.47	-R 286.33	-R 144.92	-R 53.25	R 1.37	R 30.69	R 44.13	R 48.43	R 47.97	R 45.36	R 41.99	R 38.55	R 35.32	R 32.39	R 29.77
T0IR0509000000002810000100000000	R 766.30	R 1 620.62	R 854.32	3	-R 2 708.00	-R 1 760.38	-R 817.15	R 31.83	R 720.77	R 1 216.64	R 1 519.15	R 1 653.43	R 1 659.04	R 1 579.06	R 1 451.86	R 1 306.72	R 1 162.84	R 1 030.79	R 914.83	R 815.34	R 730.76	R 658.82	R 597.27	R 544.13	R 497.83	R 457.12
T0IR0514002000000050000600000000	R 440.40	R 345.00	-R 95.40																							
T0IR0524000000009600001000000000	R 71.27	R 757.57	R 686.30	4	-R 2 708.00	-R 1 919.94	-R 1 112.58	-R 365.10	R 261.25	R 731.92	R 1 040.33	R 1 202.82	R 1 249.78	R 1 216.38	R 1 135.22	R 1 032.10	R 924.66	R 823.22	R 732.56	R 653.90	R 586.57	R 529.05	R 479.72	R 437.09	R 399.91	R 367.21
T0IR0524000000001460000000000000	R 1 631.18	R 1 764.94	R 133.76	9	-R 2 708.00	-R 2 444.67	-R 2 084.14	-R 1 670.45	-R 1 249.89	-R 862.13	-R 534.30	-R 279.03	-R 96.10	R 23.66	R 93.92	R 129.01	R 141.39	R 140.61	R 133.15	R 123.01	R 112.38	R 102.31	R 93.18	R 85.07	R 77.90	R 71.56
T0IR0534004000015770000000000000	R 722.78	R 5 777.74	R 5 054.96	1	-R 2 708.00	R 2 228.83	R 6 569.02	R 9 955.66	R 12 209.14	R 13 335.28	R 13 490.16	R 12 919.07	R 11 891.00	R 10 646.60	R 9 368.26	R 8 172.41	R 7 117.59	R 6 220.32	R 5 471.80	R 4 851.42	R 4 335.72	R 3 903.15	R 3 535.95	R 3 220.33	R 2 945.88	R 2 704.83
T0IR0534004000017740000000000000	R 32.84	R 19.47	-R 13.37																							
T0IR0534004000022090000000000000	R 499.57	R 691.82	R 192.25	8	-R 2 708.00	-R 2 389.13	-R 1 981.29	-R 1 532.27	-R 1 089.93	-R 693.39	-R 367.62	-R 122.17	R 46.37	R 149.91	R 204.15	R 224.61	R 224.31	R 212.87	R 196.60	R 179.21	R 162.57	R 147.48	R 134.10	R 122.33	R 111.99	R 102.85
T0IR0534005000024020000000000000	R 434.87	R 425.88	-R 8.99																							
T0IR0534005000024240000000000000	R 263.55	R 237.16	-R 26.39																							
T0IR0534005000029520000000000000	R 3 836.46	R 2 228.41	-R 1 608.05																							
T0IR0534005000030550000000000000	R 1 033.28	R 152.10	-R 881.19																							
T0IR0534005000026410000000000000	R 616.90	R 288.83	-R 328.06																							
T0IR0561000000002200000000000000	R 212.08	R 327.84	R 115.77	10	-R 2 708.00	-R 2 461.76	-R 2 115.78	-R 1 712.96	-R 1 299.11	-R 914.04	-R 585.58	-R 327.28	-R 139.93	-R 15.18	R 60.01	R 99.60	R 115.89	R 118.38	R 113.63	R 105.72	R 96.94	R 88.41	R 80.59	R 73.61	R 67.41	R 61.93
T0IR0566012000002050001100000000	R 628.14	R 660.83	R 32.69	13	-R 2 708.00	-R 2 540.65	-R 2 261.85	-R 1 909.22	-R 1 526.30	-R 1 153.70	-R 822.32	-R 550.07	-R 342.28	-R 194.50	-R 96.54	-R 36.18	-R 1.87	R 15.75	R 23.51	R 25.90	R 25.65	R 24.25	R 22.48	R 20.68	R 19.00	R 17.48
T0IR0590000000004200004000000000	R 4 487.07	R 2 896.33	-R 1 590.75																							
T0IR0591000000005290000400000000	R 31 740.22	R 35 676.03	R 3 935.82	1	-R 2 708.00	R 1 166.02	R 4 601.18	R 7 311.73	R 9 148.38	R 10 106.60	R 10 300.82	R 9 917.65	R 9 164.98	R 8 230.81	R 7 259.16	R 6 343.24	R 5 531.12	R 4 837.72	R 4 257.72	R 3 776.12	R 3 375.28	R 3 038.79	R 2 753.02	R 2 507.33	R 2 293.67	R 2 105.99
T0IR0594000000002520000000000000	R 895.45	R 1 743.82	R 848.37	3	-R 2 708.00	-R 1 766.03	-R 827.60	R 17.79	R 704.51	R 1 199.49	R 1 502.21	R 1 637.49	R 1 644.56	R 1 566.23	R 1 440.66	R 1 297.00	R 1 154.42	R 1 023.45	R 908.38	R 809.63	R 725.66	R 654.23	R 593.11	R 540.34	R 494.36	R 453.94
T0IR0642038000006030000000000000	R 941.54	R 967.64	R 26.10	13	-R 2 708.00	-R 2 546.91	-R 2 273.44	-R 1 924.79	-R 1 544.33	-R 1 172.72	-R 841.10	-R 567.75	-R 358.34	-R 208.73	-R 108.97	-R 46.95	-R 11.22	R 7.60	R 16.36	R 19.57	R 19.99	R 19.16	R 17.86	R 16.48	R 15.16	R 13.95
T0IR0642101000015260000000000000	R 2 689.82	R 896.80	-R 1 793.02																							
T0IR0699000000002100000000000000	R 405.34	R 1 990.22	R 1 584.88	2	-R 2 708.00	-R 1 066.59	R 467.43	R 1 757.75	R 2 718.79	R 3 324.28	R 3 601.11	R 3 612.71	R 3 438.55	R 3 156.06	R 2 828.66	R 2 500.78	R 2 198.48	R 1 933.34	R 1 707.36	R 1 517.28	R 1 357.72	R 1 223.06	R 1 108.35	R 1 009.57	R 923.59	R 848.03
T0IR0718000000001220000000000000	R 2 634.74	R 594.42	-R 2 040.32																							
T0IR0728000000002500000RE000000	R 4 011.87	R 4 932.94	R 921.07	3	-R 2 708.00	-R 1 696.99	-R 699.78	R 189.52	R 903.32	R 1 409.21	R 1 709.37	R 1 832.44	R 1 821.63	R 1 723.14	R 1 577.66	R 1 415.81	R 1 257.47	R 1 113.26	R 987.24	R 879.47	R 788.04	R 710.37	R 643.96	R 586.66	R 536.73	R 492.83
T0IR0763002000003000001900000000	R 166.19	R 237.16	R 70.97	11	-R 2 708.00	-R 2 504.30	-R 2 194.55	-R 1 818.79	-R 1 421.62	-R 1 043.28	-R 713.24	-R 447.42	-R 249.05	-R 111.88	-R 24.41	R 26.38	R 52.38	R 63.04	R 65.03	R 62.68	R 58.49	R 53.81	R 49.25	R 45.07	R 41.31	R 37.96
T0IR0767000000001360000000000000	R 4 319.93	R 1 940.94	-R 2 378.99																							
T0IR0767000000008670000000000000	R 662.94	R 805.71	R 142.77	9	-R 2 708.00	-R 2 436.11	-R 2 068.29	-R 1 649.16	-R 1 225.25	-R 836.14	-R 508.62	-R 254.86	-R 74.15	R 43.11	R 110.91	R 143.74	R 154.17	R 151.74	R 142.92	R 131.67	R 120.11	R 109.27	R 99.48	R 90.81	R 83.15	R 76.38
T0IR0767006000025680006900000000	R 675.20	R 1 072.22	R 397.02	6	-R 2 708.00	-R 2 194.66	-R 1 621.24	-R 1 048.51	-R 529.90	-R 102.64	R 215.94	R 427.01	R 545.15	R 591.93	R 590.05	R 559.29	R 514.59	R 465.84	R 418.74	R 375.96	R 338.31	R 305.63	R 277.35	R 252.79	R 231.32	R 212.42
T0IR0767006000025680009400000000	R 1 610.18	R 60.76	-R 1 549.42																							
T0IR0767006000027410000000000000	R 860.42	R 1 247.50	R 387.08	6	-R 2 708.00	-R 2 204.11	-R 1 638.72	-R 1 072.00	-R 557.10	-R 131.33	R 187.60	R 400.34	R 520.93	R 570.47	R 571.32	R 543.04	R 500.49	R 453.56	R 407.95	R 366.40	R 329.77	R 297.95	R 270.39	R 246.46	R 225.53	R 207.10
T0IR0892002000004790000000000000	R 634.16	R 996.88	R 362.72	6	-R 2 708.00	-R 2 227.24	-R 1 681.55	-R 1 129.54	-R 623.71	-R 201.59	R 118.19	R 335.02	R 461.60	R 517.89	R 525.42	R 503.23	R 465.96	R 423.47	R 381.53	R 343.00	R 308.87	R 279.14	R 253.36	R 230.94	R 211.33	R 194.07
T0IR0892002000004800000000000000	R 1 261.58	R 231.81	-R 1 029.77																							
T0IR0892002000004920000000000000	R 66.66	R 1 613.58	R 1 546.92	2	-R 2 708.00	-R 1 102.64	R 400.68	R 1 668.07	R 2 614.96	R 3 214.75	R 3 492.92	R 3 510.90	R 3 346.08	R 3 074.11	R 2 757.11	R 2 438.73	R 2 144.66	R 1 886.44	R 1 666.18	R 1 480.81	R 1 325.14	R 1 193.74	R 1 081.79	R 985.38	R 901.46	R 827.72
T0IR0892002000004940000000000000	R 535.98	R 583.79	R 47.81	12	-R 2 708.00	-R 2 526.29	-R 2 235.26	-R 1 873.49	-R 1 484.95	-R 1 110.08	-R 779.23	-R 509.52	-R 305.45	-R 161.86	-R 68.05	-R 11.46	R 19.56	R 34.43	R 39.91	R 40.43	R 38.62	R 35.93	R 33.05	R 30.31	R 27.81	R 25.57

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
TOIR08920020000051000000000000000	R 3 559.31	R 506.76 -R	3 052.55																					
TOIR08920020000051700000000000000	R 947.40	R 876.55 -R	70.85																					
TOIR08920020000053500000000000000	R 113.99	R 224.67 R	110.68	10 -R 2 708.00 -R	2 466.59 -R	2 124.72 -R	1 724.97 -R	1 313.01 -R	928.71 -R	600.07 -R	340.92 -R	152.32 -R	26.16 R	50.43 R	91.29 R	108.68 R	112.10 R	108.11 R	100.83 R	92.57 R	84.48 R	77.03 R	70.37 R	64.45 R	59.21
TOIR08920020000054400000000000000	R 42.84	R 71.78 R	28.94	13 -R 2 708.00 -R	2 544.21 -R	2 268.45 -R	1 918.08 -R	1 536.56 -R	1 164.53 -R	833.01 -R	560.14 -R	351.42 -R	202.60 -R	103.61 -R	42.31 -R	7.19 R	11.11 R	19.44 R	22.30 R	22.43 R	21.35 R	19.85 R	18.29 R	16.81 R	15.47
TOIR08920020000055600000000000000	R 316.04	R 2 303.50 R	1 987.46	2 -R 2 708.00 -R	684.28 R	1 175.30 R	2 708.82 R	3 819.80 R	4 485.69 R	4 748.38 R	4 692.37 R	4 419.15 R	4 025.06 R	3 587.34 R	3 158.76 R	2 769.16 R	2 430.69 R	2 144.09 R	1 904.09 R	1 703.21 R	1 533.99 R	1 389.99 R	1 266.04 R	1 158.20 R	1 063.45
TOIR08920020000055700000000000000	R 174.34	R 494.51 R	320.16	7 -R 2 708.00 -R	2 267.65 -R	1 756.38 -R	1 230.09 -R	740.10 -R	324.37 -R	3.09 R	220.88 R	357.93 R	426.03 R	445.21 R	433.67 R	405.63 R	370.89 R	335.36 R	302.11 R	272.35 R	246.27 R	223.58 R	203.82 R	186.53 R	171.30
TOIR08920020000055900000000000000	R 1 324.94	R 923.78 -R	401.16																					
TOIR08920020000056000000000000000	R 329.59	R 318.04 -R	11.55																					
TOIR08920020000057300000000000000	R 70.63	R 3 602.38 R	3 531.75	1 -R 2 708.00 R	782.29 R	3 890.69 R	6 357.13 R	8 043.29 R	8 940.88 R	9 149.30 R	8 833.98 R	8 180.74 R	7 358.58 R	6 497.66 R	5 682.81 R	4 958.31 R	4 338.52 R	3 819.38 R	3 387.88 R	3 028.51 R	2 726.71 R	2 470.34 R	2 249.90 R	2 058.18 R	1 889.78
TOIR08920020000057400000000000000	R 135.72	R 278.83 R	143.11	9 -R 2 708.00 -R	2 435.79 -R	2 067.70 -R	1 648.37 -R	1 224.33 -R	835.17 -R	507.66 -R	253.96 -R	73.33 R	43.84 R	111.54 R	144.29 R	154.65 R	152.16 R	143.29 R	131.99 R	120.40 R	109.53 R	99.72 R	91.02 R	83.35 R	76.56
TOIR08920020000058800000000000000	R 64.38	R 176.49 R	112.10	10 -R 2 708.00 -R	2 465.24 -R	2 122.22 -R	1 721.62 -R	1 309.13 -R	924.62 -R	596.02 -R	337.11 -R	148.86 -R	23.09 R	53.11 R	93.61 R	110.69 R	113.85 R	109.65 R	102.20 R	93.79 R	85.58 R	78.03 R	71.27 R	65.28 R	59.97
TOIR08920020000059100000000000000	R 54.68	R 133.02 R	78.34	11 -R 2 708.00 -R	2 497.30 -R	2 181.59 -R	1 801.38 -R	1 401.46 -R	1 022.02 -R	692.24 -R	427.66 -R	231.10 -R	95.97 -R	10.52 R	38.43 R	62.83 R	72.14 R	73.03 R	69.76 R	64.82 R	59.50 R	54.41 R	49.76 R	45.60 R	41.90
TOIR08920020000060000000000000000	R 83.40	R 224.67 R	141.26	9 -R 2 708.00 -R	2 437.55 -R	2 070.94 -R	1 652.72 -R	1 229.37 -R	840.48 -R	512.91 -R	258.90 -R	77.82 R	39.86 R	108.07 R	141.27 R	152.03 R	149.88 R	141.29 R	130.22 R	118.82 R	108.10 R	98.43 R	89.85 R	82.27 R	75.57
TOIR08920020000060300000000000000	R 2 477.51	R 1 726.22 -R	751.29																					
TOIR08920020000063500000000000000	R 435.23	R 2 711.82 R	2 276.59	2 -R 2 708.00 -R	409.69 R	1 683.70 R	3 391.89 R	4 610.56 R	5 319.83 R	5 572.36 R	5 467.81 R	5 123.43 R	4 649.20 R	4 132.24 R	3 631.34 R	3 179.03 R	2 787.89 R	2 457.75 R	2 181.90 R	1 951.34 R	1 757.30 R	1 592.26 R	1 450.25 R	1 326.70 R	1 218.16
TOIR08920020000063600000000000000	R 78.65	R 1 845.90 R	1 767.25	2 -R 2 708.00 -R	893.40 R	788.10 R	2 188.60 R	3 217.56 R	3 850.41 R	4 120.84 R	4 101.81 R	3 882.77 R	3 549.73 R	3 172.35 R	2 798.85 R	2 457.00 R	2 158.64 R	1 905.21 R	1 692.51 R	1 514.23 R	1 363.92 R	1 235.94 R	1 125.75 R	1 029.87 R	945.62
TOIR08920020000064700000000000000	R 1 444.62	R 3 641.10 R	2 196.48	2 -R 2 708.00 -R	485.77 R	1 542.83 R	3 202.63 R	4 391.46 R	5 088.71 R	5 344.05 R	5 252.95 R	4 928.29 R	4 476.26 R	3 981.26 R	3 500.40 R	3 065.47 R	2 688.92 R	2 370.84 R	2 104.92 R	1 882.59 R	1 695.43 R	1 536.21 R	1 399.21 R	1 280.01 R	1 175.29
TOIR08920020000067500000000000000	R 1 094.41	R 286.18 -R	808.23																					
TOIR08920020000067800000000000000	R 911.90	R 740.52 -R	171.38																					
TOIR08920020000067900000000000000	R 511.63	R 420.98 -R	90.65																					
TOIR08920020000070100000000000000	R 1 264.50	R 3 824.14 R	2 559.64	2 -R 2 708.00 -R	140.89 R	2 181.39 R	4 060.58 R	5 384.67 R	6 136.41 R	6 378.99 R	6 226.91 R	5 812.88 R	5 260.18 R	4 665.66 R	4 093.96 R	3 580.28 R	3 137.57 R	2 764.81 R	2 453.86 R	2 194.25 R	1 975.91 R	1 790.27 R	1 630.58 R	1 491.66 R	1 369.62
TOIR08920020000070300000000000000	R 68.61	R 288.63 R	220.02	8 -R 2 708.00 -R	2 362.76 -R	1 932.47 -R	1 466.67 -R	1 013.99 -R	613.29 -R	288.48 -R	47.70 R	114.00 R	209.85 R	256.48 R	269.99 R	263.67 R	247.17 R	226.72 R	205.89 R	186.41 R	168.93 R	153.52 R	140.02 R	128.17 R	117.71
TOIR08920020000071200000000000000	R 6 002.32	R 977.76 -R	5 024.55																					
TOIR08920020000072200000000000000	R 136.82	R 97.11 -R	39.71																					
TOIR08920020000072300000000000000	R 2 273.58	R 1 068.85 -R	1 204.73																					
TOIR08920020000073400000000000000	R 246.33	R 208.61 -R	37.72																					
TOIR08920020000073800000000000000	R 1 033.34	R 557.23 -R	476.11																					
TOIR08920020000073900000000000000	R 2 512.35	R 455.29 -R	2 057.06																					
TOIR08920020000074000000000000000	R 68.53	R 224.67 R	156.14	9 -R 2 708.00 -R	2 423.42 -R	2 044.79 -R	1 617.58 -R	1 188.69 -R	797.57 -R	470.52 -R	219.01 -R	41.59 R	71.97 R	136.10 R	165.59 R	173.12 R	168.26 R	157.43 R	144.51 R	131.59 R	119.59 R	108.84 R	99.33 R	90.94 R	83.53
TOIR08920020000074600000000000000	R 134.62	R 652.86 R	518.24	5 -R 2 708.00 -R	2 079.54 -R	1 408.09 -R	762.14 -R	198.38 R	247.07 R	561.39 R	752.10 R	840.42 R	853.60 R	818.50 R	757.42 R	686.43 R	615.60 R	550.24 R	492.43 R	442.34 R	399.25 R	362.15 R	330.02 R	301.97 R	277.29
TOIR08920020000074900000000000000	R 70.95	R 203.25 R	132.30	9 -R 2 708.00 -R	2 446.06 -R	2 086.71 -R	1 673.90 -R	1 253.89 -R	866.35 -R	538.46 -R	282.95 -R	99.66 R	20.50 R	91.17 R	126.62 R	139.32 R	138.80 R	131.56 R	121.60 R	111.13 R	101.18 R	92.16 R	84.14 R	77.05 R	70.77
TOIR08920020000075000000000000000	R 122.74	R 876.55 R	753.81	4 -R 2 708.00 -R	1 855.83 -R	993.87 -R	205.61 R	445.89 R	926.69 R	1 232.73 R	1 383.88 R	1 414.23 R	1 362.11 R	1 262.45 R	1 142.45 R	1 020.37 R	906.63 R	805.80 R	718.77 R	644.50 R	581.20 R	526.96 R	480.10 R	439.26 R	403.34
TOIR08920020000075200000000000000	R 102.29	R 116.26 R	13.98	14 -R 2 708.00 -R	2 558.43 -R	2 294.76 -R	1 953.44 -R	1 577.49 -R	1 207.70 -R	875.66 -R	600.27 -R	387.87 -R	234.91 -R	131.82 -R	66.77 -R	28.41 -R	7.38 R	3.20 R	7.92 R	9.58 R	9.79 R	9.38 R	8.76 R	8.09 R	7.46
TOIR08920020000075500000000000000	R 441.74	R 88.72 -R	353.01																					
TOIR08920020000076200000000000000	R 514.07	R 1 550.22 R	1 036.16	3 -R 2 708.00 -R	1 587.70 -R	497.42 R	461.41 R	1 218.07 R	1 741.23 R	2 037.35 R	2 141.09 R	2 101.96 R	1 971.57 R	1 794.55 R	1 603.92 R	1 420.61 R	1 255.44 R	1 112.09 R	990.05 R	886.81 R	799.26 R	724.48 R	659.98 R	603.80 R	554.42
TOIR08920020000076500000000000000	R 123.65	R 462.64 R	339.00	6 -R 2 708.00 -R	2 249.76 -R	1 723.26 -R	1 185.59 -R	688.59 -R	270.03 R	50.59 R	271.40 R	403.82 R	466.69 R	480.71 R	464.46 R	432.34 R	394.16 R	355.80 R	320.21 R	288.51 R	260.82 R	236.76 R	215.82 R	197.51 R	181.38
TOIR08920020000076600000000000000	R 35.22	R 435.68 R	400.46	6 -R 2 708.00 -R	2 191.40 -R	1 615.19 -R	1 040.39 -R	520.50 -R	92.72 R	225.74 R	436.23 R	553.53 R	599.36 R	596.54 R	564.91 R	519.46 R	470.09 R	422.47 R	379.26 R	341.26 R	308.29 R	279.76 R	254.98 R	233.33 R	214.26
TOIR08920020000076700000000000000	R 246.15	R 543.95 R	297.80	7 -R 2 708.00 -R	2 288.89 -R	1 795.70 -R	1 282.91 -R	801.25 -R	388.88 -R	66.81 R	160.92 R	303.47 R	377.76 R	403.07 R	397.13 R	373.94 R	343.27 R	311.11 R	280.62 R	253.16 R	229.00 R	207.94 R	189.58 R	173.50 R	159.33
TOIR08920020000077600000000000000	R 2 108.86	R 1 793.10 -R	315.76																					
TOIR08920020000077900000000000000	R 105.76	R 111.47 R	5.71	16 -R 2 708.00 -R	2 566.28 -R	2 309.30 -R	1 972.97 -R	1 600.10 -R	1 231.55 -R	899.22 -R	622.44 -R	408.01 -R	252.75 -R	147.40 -R	80.28 -R	40.13 -R	17.59 -R	5.77 -R	0.03 R	2.49 R	3.41 R	3.60 R	3.49 R	3.27 R	3.04
TOIR08920020000078600000000000000	R 1 004.04	R 2 433.74 R	1 429.70	2 -R 2 708.00 -R	1 213.96 R	194.57 R	1 391.14 R	2 294.38 R	2 876.58 R	3 158.87 R	3 196.53 R	3 060.55 R	2 821.08 R	2 536.21 R	2 247.14 R	1 978.49 R	1 741.63 R	1 539.02 R	1 368.18 R	1 224.55 R	1 103.21 R	999.79 R	910.70 R	833.15 R	765.00
TOIR08920020000078800000000000000	R 1 232.61	R 832.70 -R	399.91																					
TOIR08920020000079100000000000000	R 163.99	R 62.82 -R	101.17																					
TOIR08920020000079800000000000000	R 504.69	R 583.79 R	79.11	11 -R 2 708.00 -R	2 496.57 -R	2 180.24 -R	1 799.56 -R	1 399.36 -R	1 019.80 -R	690.04 -R	425.60 -R	229.22 -R	94.31 -R	9.07 R	39.68 R	63.92 R	73.09 R	73.86 R	70.50 R	65.48 R	60.10 R	54.95 R	50.25 R	46.05 R	42.31
TOIR08920020000080000000000000000	R 919.57	R 879.93 -R	39.64																					
TOIR08920020000080700000000000000	R 766.09	R 1 072.22 R	306.14	7 -R 2 708.00 -R	2 280.97 -R	1 781.04 -R	1 263.22 -R	778.46 -R	364.83 -R	43.06 R	183.27 R	323.77 R	395.75 R	418.78 R	410.75 R	385.75 R	353.56 R	320.15 R	288.63 R	260.31 R	235.44 R	213.77 R	194.89 R	178.36 R	163.79
TOIR08920020000080800000000000000	R 207.72	R 1 129.58 R	921.86	3 -R 2 708.00 -R	1 696.24 -R	698.39 R	191.40 R	905.49 R	1 411.50 R	1 711.64 R	1 834.57 R	1 823.56 R	1 724.86 R	1 579.15 R	1 417.11 R	1 258.59 R	1 114.24 R	988.10 R	880.24 R	788.72 R	710.99 R	644.52 R	587.16 R	537.19 R	493.26
TOIR08920020000081500000000000000	R 179.91	R 642.23 R	462.33	5 -R 2 708.00 -R	2 132.64 -R	1 506.40 -R	894.22 -R	351.29 R	85.77 R	402.06 R	602.16 R	704.23 R	732.91 R	713.13 R	666.03 R	607.17 R	546.53 R	489.59 R	438.71 R	394.36 R	356.07 R	323.04 R	294.40 R	269.38 R	247.37
TOIR08920020000082200000000000000	R 712.76	R 727.24 R	14.48	14 -R 2 708.00 -R	2 557.95 -R	2 293.88 -R	1 952.25 -R	1 576.12 -R	1 206.26 -R	874.23 -R	598.93 -R	386.65 -R	233.83 -R	130.87 -R	65.95 -R	27.70 -R	6.76 R	3.75 R	8.40 R	10.01 R	10.18 R	9.73 R	9.07 R	8.38 R	7.73
TOIR08920020000083800000000000000	R 394.69	R 839.44 R	444.75	5 -R 2 708.00 -R	2 149.33 -R	1 537.31 -R	935.75 -R	399.36 R	35.06 R	351.97 R	555.02 R	661.42 R	694.97 R	680.01 R	637.31 R	582.25 R	524.81 R	470.52 R	421.82 R	379.27 R	342.50 R	310.74 R	283.20 R	259.14 R	237.96
TOIR08920020000084100000000000000	R 102.13	R 379.31 R	277.18	7 -R 2 708.00 -R	2 308.47 -R	1 831.96 -R	1 331.63 -R	857.66 -R	448.38 -R	125.58 R	105.61 R	253.24 R	333.24 R	364.21 R	363.42 R	344.70 R	317.79 R	288.73 R	260.81 R	235.46 R	213.07 R	193.51 R	176.44 R	161.48 R	148.30
TOIR08920020000084200000000000000	R 93.55	R 389.12 R	295.57	7 -R 2 708.00 -R	2 291.01 -R	1 799.63 -R	1 288.20 -R	807.37 -R	395.34 -R	73.19 R	154.91 R	298.02 R	372.93 R	398.85 R	393.47 R	370.76 R	340.50 R	308.68 R	278.47 R	251.24 R	227.27 R	206.37 R	188.15 R	172.20 R	158.13
TOIR08920020000084600000000000000	R 47.49	R 1 065.48 R	1 017.99	3 -R 2 708.00 -R	1 604.95 -R	529.36 R	418.50 R	1 168.40 R	1 688.83 R	1 985.59 R	2 092.38 R	2 057.72 R	1 932.37 R	1 760.32 R	1 574.23 R	1 394.86 R	1 233.00 R	1 092.39 R	972.60 R	871.22 R	785.23 R	711.77 R	648.41 R	593.21 R	544.70
TOIR08920020000084700000000000000	R 251.68	R 332.75 R	81.07	11 -R 2 708.00 -R	2 494.71 -R	2 176.79 -R	1 794.93 -R	1 394.00 -R	1 014.15 -R	684.46 -R	420.34 -R	224.45 -R	90.08 -R	5.38 R	42.89 R	66.70 R	75.51 R	75.99 R	72.38 R	67.16 R	61.61 R	56.32 R	51.50 R	47.19 R	43.36
TOIR08920020000084900000000000000	R 1 504.02	R 599.73 -R	904.29																					
TOIR08920020000089500000000000000	R 307.93	R 64.89 -R	243.04																					
TOIR08920020000089600000000000000	R 983.40	R 367.06 -R	616.34																					
TOIR08920020000089900000000000000	R 564.69	R 156.86 -R	407.83																					
TOIR08920020000090200000000000000	R 101.97	R 607.70 R	505.73	5 -R 2 708.00 -R	2 091.42 -R	1 430.08 -R	791.68 -R	232.58 R	210.99 R	525.75 R	718.56 R	809.95 R	826.60 R	794.93 R	736.97 R	668.70 R	600.15 R	536.67 R	480.41 R	431.60 R	389.59 R	353.40 R	322.05 R	294.68 R	270.59
TOIR08920020000090300000000000000	R 213.40	R 315.59 R	102.19	10 -R 2 708.00 -R	2 474.65 -R	2 139.65 -R	1 745.03 -R	1 336.23 -R	953.21 -R	624.26 -R	363.69 -R	173.00 -R	44.49 R	34.43 R	77.41 R	96.64 R	101.61 R	98.90 R	92.68 R	85.29 R	77.92 R	71.10 R	64.96 R	59.50 R	54.66
TOIR08920020000090500000000000000	R 828.65	R 413.63 -R	415.02																					
TOIR08920020000090700000000000000	R 1 499.99	R 557.23 -R	942.76																					
TOIR08920020000091300000000000000	R 528.68	R 2 479.50 R	1 950.83	2 -R 2 708.00 -R	719.06 R	1 110.89 R	2 622.28 R	3 719.61 R	4 380.01 R	4 643.98 R	4 594.13 R	4 329.92 R	3 945.99 R	3 518.31 R	3 098.89 R	2 717.23 R	2 385.43 R	2 104.35 R	1 868.89 R	1 671.77 R	1 505.70 R	1 364.36 R	1 242.71 R	1 136.85 R	1 043.85
TOIR08920020000091900000000000000	R 246.88	R 602.39 R	355.51	6 -R 2 708.00 -R	2 234.09 -R	1 694.23 -R	1 146.59 -R	643.44 -R	222.41 R	97.63 R	315.67 R	444.03 R	502.32 R	511.82 R	491.44 R	455.74 R	414.55 R	373.70 R	336.07 R	302.68 R	273.57 R	248.31 R	226.34 R	207.13 R	190.21
TOIR08920020000093000000000000000	R 287.23	R 398.92 R	111.69	10 -R 2 708.00 -R	2 465.63 -R	2 122.94 -R	1 722.59 -R	1 310.25 -R	925.80 -R	597.19 -R	338.21 -R	149.86 -R	23.98 R	52.33 R	92.94 R	110.11 R	113.34 R	109.21 R	101.80 R	93.44 R	85.26 R	77.74 R	71.01 R	65.04 R	59.75
TOIR08920020000094600000000000000	R 70.63	R 1 240.46 R	1 169.83	3 -R 2 708.00 -R	1 460.75 -R	262.38 R	777.21 R	1 583.65 R	2 126.87 R	2 418.29 R	2 499.58 R	2 427.56 R	2 260.12 R	2 046.46 R	1 822.40 R	1 610.10 R	1 420.58 R	1 257.10 R	1 118.49 R	1 001.53 R	902.50 R	817.99 R	745.14 R	681.70 R	625.94
TOIR08920020000094800000000000000	R 306.97	R 318.04 R	11.07	14 -R 2 708.00 -R	2 561.18 -R	2 299.87 -R	1 960.29 -R	1 585.43 -R	1 216.08 -R	883.93 -R	608.06 -R	394.95 -R	241.17 -R	137.29 -R	71.52 -R	32.52 -R	10.96 R	0.05 R	5.13 R	7.09 R	7.55 R	7.35 R	6.91 R	6.40 R	5.91
TOIR08920020000095000000000000000	R 1 298.80	R 554.57 -R	744.23																					
TOIR08920020000096300000000000000	R 1 222.45	R 364.61 -R	857.84																					
TOIR08920020000097000000000000000	R 116.18	R 551.92 R	435.74	5 -R 2 708.00 -R	2 157.90 -R	1 553.16 -R	957.05 -R	424.02 R	9.05 R	326.27 R	530.84 R	639.45 R	675.51 R	663.02 R	622.57 R	569.47 R	513.67 R	460.74 R	413.16 R	371.53 R	335.53 R	304.44 R	277.46 R	253.89 R	233.14
TOIR08920020000097100000000000000	R 105.26	R 44.91 -R	60.35																					
TOIR08920020000097600000000000000	R 390.99	R 379.31 -R	11.68																					
TOIR08920020000098400000000000000	R 702.31	R 634.27 -R	68.04																					
TOIR08920020000100200000000000000	R 446.42	R 703.33 R	256.91	7 -R 2 708.00 -R	2 327.72 -R	1 867.60 -R	1 379.52 -R	913.09 -R	506.85 -R	183.35 R	51.25 R	203.87 R	289.49 R	326.01 R	330.29 R	315.97 R	292.75 R	266.74 R	241.33 R	218.07 R	197.42 R	179.33 R	163.53 R	149.67 R	137.45
TOIR08920020000101800000000000000	R 14.57	R 72.47 R	57.91	11 -R 2 708.00 -R	2 516.71 -R	2 217.52 -R	1 849.66 -R	1 457.35 -R	1 080.97 -R	750.47 -R	482.46 -R	280.87 -R	140.08 -R	49.03 R	5.03 R	33.86 R	46.90 R	50.86 R	50.13 R	47.28 R	43.72 R	40.11 R	36.74 R	33.69 R	30.97
TOIR08920020000102200000000000000	R 1 355.36	R 17 457.10 R	16 101.74	1 -R 2 708.00 R	12 719.60 R	25 993.06 R	36 053.16 R	42 421.07 R	45 204.67 R	44 971.32 R	42 545.25 R	38 798.84 R	34 492.25 R	30 186.67 R	26 227.70 R	22 777.29 R	19 867.65 R	17 455.64 R	15 465.45 R	13 815.99 R	12 435.01 R	11 264.03 R	10 258.14 R	9 383.74 R	8 615.83
TOIR08920020000103800000000000000	R 375.55	R 342.55 -R	33.01																					
TOIR08920020000104700000000000000	R 296.22	R 203.25 -R	92.96																					
TOIR08920020000105400000000000000	R 693.12	R 2 961.74 R	2 268.62	2 -R 2 708.00 -R	417.26 R	1 669.68 R	3 373.06 R	4 588.76 R	5 296.83 R	5 549.64 R	5 446.43 R	5 104.01 R	4 631.99 R	4 117.22 R	3 618.31 R	3 167.73 R	2 778.04 R	2 449.10 R	2 174.24 R	1 944.50 R	1 751.14 R	1 586.68 R	1 445.17 R	1 322.06 R	1 213.89
TOIR08920020000105700000000000000	R 319.48	R 546.61 R	227.13	8 -R 2 708.00 -R	2 356.00 -R	1 919.97 -R	1 449.88 -R	994.54 -R	592.77 -R	268.22 -R	28.63 R	131.32 R	225.20 R	269.88 R	281.61 R	273.75 R	255.95 R	234.44 R	212.72 R	192.51 R	174.42 R	158.50 R	144.55 R	132.31 R	121.52
TOIR08920020000108700000000000000	R 363.66	R 506.76 R	143.10	9 -R 2 708.00 -R	2 435.81 -R	2 067.72 -R	1 648.40 -R	1 224.36 -R	835.20 -R	507.69 -R	253.99 -R	73.36 R	43.81 R	111.52 R	144.27 R	154.63 R	152.14 R	143.28 R	131.98 R	120.39 R	109.52 R	99.71 R	91.02 R	83.34 R	76.55
TOIR08920020000110100000000000000	R 181.07	R 1 881.10 R	1 700.03	2 -R 2 708.00 -R	957.24 R	669.89 R	2 029.78 R	3 033.70 R	3 656.46 R	3 929.25 R	3 921.52 R	3 719.02 R	3 404.61 R	3 045.66 R	2 688.97 R	2 361.70 R	2 075.59 R	1 832.28 R	1 627.92 R	1 456.54 R	1 312.00 R	1 188.91 R	1 082.92 R	990.69 R	909.65
TOIR08920020000111400000000000000	R 1 699.23	R 269.02 -R	1 430.21																					
TOIR08920020000112100000000000000	R 306.06	R 249.41 -R	56.64																					
TOIR08920020000112700000000000000	R 1 568.71	R 95.91 -R	1 472.80																					
TOIR08920020000113200000000000000	R 392.18	R 3 866.38 R	3 474.20	1 -R 2 708.00 R	727.64 R	3 789.50 R	6 221.18 R	7 885.90 R	8 774.87 R	8 985.30 R	8 679.65 R	8 040.57 R	7 234.36 R	6 389.21 R	5 588.75 R	4 876.74 R	4 267.43 R	3 756.95 R	3 332.59 R	2 979.12 R	2 682.26 R	2 430.08 R	2 213.24 R	2 024.65 R	1 858.98
TOIR08920020000113800000000000000	R 124.56	R 1 008.13 R	883.57	3 -R 2 708.00 -R	1 732.60 -R	765.71 R	100.94 R	800.77 R	1 301.03 R	1 602.51 R	1 731.88 R	1 730.29 R	1 642.20 R	1 506.99 R	1 354.53 R	1 204.31 R	1 066.93 R	946.56 R	843.45 R	755.86 R	681.41 R	617.73 R	562.77 R	514.88 R	472.77

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																			
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IR08920020000011430000000000000	R 663.82	R 1 136.32	R 472.51	5	-R 2 708.00	-R 2 122.98	-R 1 488.51	-R 870.18	-R 323.45	R 115.13	R 431.06	R 629.45	R 729.02	R 754.88	R 732.31	R 682.67	R 621.59	R 559.10	R 500.63	R 448.48	R 403.09	R 363.93	R 330.16	R 300.88	R 275.31	R 252.81
T0IR08920020000011500000000000000	R 168.46	R 197.90	R 29.45	13	-R 2 708.00	-R 2 543.74	-R 2 267.56	-R 1 916.89	-R 1 535.19	-R 1 163.08	-R 831.58	-R 558.79	-R 350.19	-R 201.52	-R 102.67	-R 41.49	-R 6.48	R 11.74	R 19.98	R 22.78	R 22.86	R 21.74	R 20.20	R 18.61	R 17.11	R 15.74
T0IR08920020000011510000000000000	R 582.35	R 974.39	R 392.04	6	-R 2 708.00	-R 2 199.39	-R 1 630.00	-R 1 060.28	-R 543.53	-R 117.01	R 201.74	R 413.65	R 533.01	R 581.18	R 580.67	R 551.15	R 507.52	R 459.69	R 413.34	R 371.17	R 334.03	R 301.78	R 273.87	R 249.62	R 228.42	R 209.76
T0IR08920020000011590000000000000	R 3 804.82	R 1 190.91	-R 2 613.91																						
T0IR08920020000011700000000000000	R 78.65	R 2 278.86	R 2 200.21	2	-R 2 708.00	-R 482.23	R 1 549.40	R 3 211.45	R 4 401.66	R 5 099.48	R 5 354.69	R 5 262.96	R 4 937.38	R 4 484.32	R 3 988.29	R 3 506.50	R 3 070.76	R 2 693.53	R 2 374.89	R 2 108.51	R 1 885.79	R 1 698.31	R 1 538.83	R 1 401.59	R 1 282.19	R 1 177.29
T0IR08920020000011760000000000000	R 197.15	R 1 955.02	R 1 757.88	2	-R 2 708.00	-R 902.30	R 771.61	R 2 166.44	R 3 191.91	R 3 823.36	R 4 094.11	R 4 076.66	R 3 859.93	R 3 529.48	R 3 154.68	R 2 783.53	R 2 443.71	R 2 147.06	R 1 895.03	R 1 683.50	R 1 506.18	R 1 356.67	R 1 229.38	R 1 119.78	R 1 024.40	R 940.60
T0IR08920020000011780000000000000	R 121.98	R 743.18	R 621.20	4	-R 2 708.00	-R 1 981.77	-R 1 227.05	-R 518.90	R 83.21	R 544.10	R 854.81	R 1 028.23	R 1 091.21	R 1 075.85	R 1 012.54	R 925.70	R 832.38	R 742.80	R 661.94	R 591.35	R 530.70	R 478.77	R 434.18	R 395.61	R 361.97	R 332.38
T0IR08920020000011790000000000000	R 4 474.17	R 698.02	-R 3 776.15																						
T0IR08920020000011860000000000000	R 466.32	R 1 652.30	R 1 185.98	3	-R 2 708.00	-R 1 445.41	-R 233.97	R 815.37	R 1 627.83	R 2 173.47	R 2 464.32	R 2 542.91	R 2 466.90	R 2 294.99	R 2 076.90	R 1 848.80	R 1 633.00	R 1 440.53	R 1 274.63	R 1 134.01	R 1 015.39	R 914.98	R 829.29	R 755.43	R 691.11	R 634.59
T0IR08920020000011890000000000000	R 2 665.18	R 244.51	-R 2 420.67																						
T0IR08920020000011990000000000000	R 110.79	R 5 239.18	R 5 128.39	1	-R 2 708.00	R 2 298.57	R 6 698.14	R 10 129.13	R 12 409.97	R 13 547.12	R 13 699.43	R 13 116.00	R 12 069.86	R 10 805.11	R 9 506.65	R 8 292.43	R 7 221.69	R 6 311.04	R 5 551.46	R 4 921.98	R 4 398.74	R 3 959.86	R 3 587.32	R 3 267.11	R 2 988.68	R 2 744.12
T0IR08920020000012080000000000000	R 21.90	R 1 972.62	R 1 950.72	2	-R 2 708.00	-R 719.16	R 1 110.71	R 2 622.04	R 3 719.34	R 4 379.71	R 4 643.69	R 4 593.86	R 4 329.67	R 3 945.77	R 3 518.12	R 3 098.73	R 2 717.09	R 2 385.31	R 2 104.24	R 1 868.79	R 1 671.69	R 1 505.62	R 1 364.29	R 1 242.64	R 1 136.79	R 1 043.79
T0IR08920020000012110000000000000	R 1 988.02	R 903.54	-R 1 084.48																						
T0IR08920020000012180000000000000	R 252.33	R 203.25	-R 49.07																						
T0IR08920020000012200000000000000	R 506.76	R 1 669.90	R 1 163.14	3	-R 2 708.00	-R 1 467.10	-R 274.14	R 761.41	R 1 565.37	R 2 107.58	R 2 399.23	R 2 481.65	R 2 411.27	R 2 245.69	R 2 033.86	R 1 811.47	R 1 600.62	R 1 412.32	R 1 249.85	R 1 112.06	R 995.79	R 897.34	R 813.31	R 740.88	R 677.80	R 622.36
T0IR08920020000012220000000000000	R 1 306.01	R 1 648.78	R 342.77	6	-R 2 708.00	-R 2 246.18	-R 1 716.63	-R 1 176.68	-R 678.27	-R 259.15	R 61.34	R 281.51	R 413.00	R 474.83	R 487.82	R 470.62	R 437.68	R 398.82	R 359.89	R 323.83	R 291.75	R 263.73	R 239.40	R 218.23	R 199.71	R 183.39
T0IR08920020000012470000000000000	R 2 342.72	R 2 884.30	R 541.58	5	-R 2 708.00	-R 2 057.38	-R 1 367.06	-R 707.00	-R 134.55	R 314.40	R 627.90	R 814.69	R 897.26	R 903.98	R 862.48	R 795.56	R 719.51	R 644.43	R 575.56	R 514.85	R 462.37	R 417.28	R 378.48	R 344.89	R 315.57	R 289.77
T0IR08920020000012640000000000000	R 373.76	R 863.06	R 489.30	5	-R 2 708.00	-R 2 107.03	-R 1 458.97	-R 830.50	-R 277.52	R 163.59	R 478.93	R 674.50	R 769.93	R 791.13	R 763.97	R 710.12	R 645.40	R 579.85	R 518.85	R 464.62	R 417.50	R 376.90	R 341.91	R 311.58	R 285.10	R 261.80
T0IR08920020000012670000000000000	R 72.04	R 413.63	R 341.59	6	-R 2 708.00	-R 2 247.30	-R 1 718.71	-R 1 179.47	-R 681.50	-R 262.56	R 57.97	R 278.35	R 410.13	R 472.28	R 485.59	R 468.69	R 436.01	R 397.36	R 358.61	R 322.70	R 290.74	R 262.82	R 238.57	R 217.47	R 199.02	R 182.76
T0IR08920020000012750000000000000	R 2 513.64	R 812.45	-R 1 701.19																						
T0IR08920020000012760000000000000	R 1 675.53	R 1 180.62	-R 494.91																						
T0IR08920020000012840000000000000	R 700.99	R 8 259.05	R 7 558.06	1	-R 2 708.00	R 4 605.94	R 10 970.33	R 15 869.11	R 19 054.89	R 20 556.59	R 20 623.50	R 19 632.09	R 17 988.07	R 16 049.81	R 14 085.52	R 12 263.58	R 10 665.94	R 9 312.68	R 8 187.23	R 7 256.46	R 6 483.86	R 5 836.39	R 5 287.06	R 4 815.03	R 4 404.64	R 4 044.21
T0IR08920020000012940000000000000	R 41.54	R 944.03	R 902.48	3	-R 2 708.00	-R 1 714.64	-R 732.46	R 145.62	R 852.50	R 1 355.60	R 1 656.42	R 1 782.60	R 1 776.36	R 1 683.03	R 1 542.64	R 1 385.44	R 1 231.12	R 1 090.30	R 967.08	R 861.62	R 772.09	R 696.02	R 630.96	R 574.82	R 525.90	R 482.89
T0IR08920020000013260000000000000	R 374.03	R 167.56	-R 206.47																						
T0IR08920020000013270000000000000	R 90.72	R 2 856.14	R 2 765.42	1	-R 2 708.00	R 54.53	R 2 543.22	R 4 546.72	R 5 947.46	R 6 730.07	R 6 965.42	R 6 778.78	R 6 314.12	R 5 704.38	R 5 053.47	R 4 430.30	R 3 871.98	R 3 391.79	R 2 988.04	R 2 651.57	R 2 370.85	R 2 134.84	R 1 934.23	R 1 761.68	R 1 611.58	R 1 479.72
T0IR08920020000013280000000000000	R 2 895.87	R 626.08	-R 2 269.79																						
T0IR08920020000013310000000000000	R 809.73	R 2 278.86	R 1 469.13	2	-R 2 708.00	-R 1 176.52	R 263.89	R 1 484.29	R 2 402.21	R 2 990.33	R 3 271.23	R 3 302.27	R 3 156.59	R 2 906.19	R 2 610.51	R 2 311.58	R 2 034.38	R 1 790.34	R 1 581.79	R 1 406.06	R 1 258.38	R 1 133.66	R 1 027.37	R 935.82	R 856.13	R 786.09
T0IR08920020000013320000000000000	R 1 063.37	R 1 768.46	R 705.09	4	-R 2 708.00	-R 1 902.10	-R 1 079.54	-R 320.71	R 312.64	R 786.13	R 1 093.88	R 1 253.22	R 1 295.55	R 1 256.94	R 1 170.64	R 1 062.81	R 951.30	R 846.44	R 752.94	R 671.96	R 602.69	R 543.57	R 492.87	R 449.06	R 410.86	R 377.27
T0IR08920020000013460000000000000	R 539.06	R 1 078.97	R 539.92	5	-R 2 708.00	-R 2 058.96	-R 1 369.98	-R 710.93	-R 139.09	R 309.61	R 623.17	R 810.24	R 893.21	R 900.39	R 859.35	R 792.85	R 717.15	R 642.38	R 573.76	R 513.25	R 460.94	R 416.00	R 377.32	R 343.83	R 314.60	R 288.88
T0IR08920020000013900000000000000	R 490.58	R 1 024.99	R 534.41	5	-R 2 708.00	-R 2 064.19	-R 1 379.66	-R 723.94	-R 154.15	R 293.72	R 607.47	R 795.47	R 879.80	R 888.50	R 848.97	R 783.85	R 709.35	R 635.58	R 567.78	R 507.96	R 456.21	R 411.74	R 373.47	R 340.32	R 311.39	R 285.94
T0IR08920020000013910000000000000	R 1 877.12	R 1 166.69	-R 710.43																						
T0IR08920020000013940000000000000	R 383.51	R 674.11	R 290.60	7	-R 2 708.00	-R 2 295.73	-R 1 808.37	-R 1 299.93	-R 820.96	-R 409.67	R 87.34	R 141.59	R 285.92	R 362.21	R 389.49	R 385.35	R 363.72	R 334.37	R 303.29	R 273.70	R 246.98	R 223.44	R 202.90	R 184.99	R 169.30	R 155.48
T0IR08920020000014020000000000000	R 20.37	R 62.13	R 41.76	12	-R 2 708.00	-R 2 532.04	-R 2 245.90	-R 1 887.79	-R 1 501.50	-R 1 127.54	-R 796.48	-R 525.76	-R 320.19	-R 174.93	-R 79.45	-R 21.36	R 10.98	R 26.95	R 33.35	R 34.61	R 33.43	R 31.25	R 28.82	R 26.46	R 24.29	R 22.33
T0IR08920020000014060000000000000	R 100.55	R 2 314.06	R 2 213.51	2	-R 2 708.00	-R 469.60	R 1 572.77	R 3 242.85	R 4 438.02	R 5 137.83	R 5 392.57	R 5 298.61	R 4 969.76	R 4 513.01	R 4 013.35	R 3 528.23	R 3 089.60	R 2 709.95	R 2 389.31	R 2 121.28	R 1 897.20	R 1 708.58	R 1 548.13	R 1 410.06	R 1 289.94	R 1 184.40
T0IR08920020000014130000000000000	R 700.80	R 1 184.14	R 483.34	5	-R 2 708.00	-R 2 112.69	-R 1 469.46	-R 844.58	-R 293.82	R 146.39	R 461.94	R 658.51	R 755.41	R 778.27	R 752.73	R 700.38	R 636.95	R 572.48	R 512.38	R 458.90	R 412.39	R 372.30	R 337.74	R 307.78	R 281.63	R 258.61
T0IR08920020000014240000000000000	R 1 214.59	R 352.35	-R 862.24																						
T0IR08920020000014320000000000000	R 86.84	R 3 936.78	R 3 849.94	1	-R 2 708.00	R 1 084.47	R 4 450.19	R 7 108.86	R 8 913.53	R 9 858.87	R 10 056.10	R 9 687.35	R 8 955.81	R 8 045.44	R 7 097.33	R 6 202.88	R 5 409.38	R 4 731.63	R 4 164.56	R 3 693.61	R 3 301.58	R 2 972.46	R 2 692.94	R 2 452.62	R 2 243.62	R 2 060.04
T0IR08920020000014350000000000000	R 48.15	R 546.61	R 498.46	5	-R 2 708.00	-R 2 098.33	-R 1 442.87	-R 808.87	-R 252.47	R 190.01	R 505.02	R 699.06	R 792.23	R 810.90	R 781.22	R 725.09	R 658.39	R 591.16	R 528.78	R 473.42	R 425.36	R 383.98	R 348.32	R 317.42	R 290.44	R 266.70
T0IR08920020000014410000000000000	R 895.66	R 514.73	-R 380.93																						
T0IR08920020000014540000000000000	R 143.92	R 991.26	R 847.34	3	-R 2 708.00	-R 1 767.01	-R 829.42	R 15.35	R 701.68	R 1 196.51	R 1 499.26	R 1 634.71	R 1 642.04	R 1 564.00	R 1 438.71	R 1 295.31	R 1 152.95	R 1 022.17	R 907.26	R 808.63	R 724.77	R 653.43	R 592.38	R 539.69	R 493.76	R 453.38
T0IR08920020000014550000000000000	R 398.92	R 967.64	R 568.72	5	-R 2 708.00	-R 2 031.60	-R 1 319.33	-R 642.87	-R 60.31	R 392.71	R 705.26	R 887.49	R 963.38	R 962.57	R 913.64	R 839.93	R 757.99	R 677.96	R 605.01	R 540.93	R 485.66	R 438.24	R 397.47	R 362.18	R 331.39	R 304.30
T0IR08920020000014900000000000000	R 702.00	R 886.67	R 184.67	8	-R 2 708.00	-R 2 396.32	-R 1 994.62	-R 1 550.18	-R 1 110.66	-R 715.26	-R 389.21	-R 142.49	R 27.91	R 133.56	R 189.87	R 212.22	R 213.57	R 203.50	R 188.38	R 171.93	R 156.07	R 141.63	R 128.80	R 117.50	R 107.57	R 98.80
T0IR08920020000015130000000000000	R 455.09	R 839.44	R 384.36	6	-R 2 708.00	-R 2 206.69	-R 1 643.50	-R 1 078.43	-R 564.53	-R 139.17	R 179.85	R 393.05	R 514.30	R 564.60	R 566.19	R 538.59	R 496.64	R 450.20	R 405.00	R 363.79	R 327.44	R 295.85	R 268.49	R 244.72	R 223.94	R 205.65
T0IR08920020000015140000000000000	R 417.11	R 2 315.53	R 1 898.42	2	-R 2 708.00	-R 768.83	R 1 018.73	R 2 498.47	R 3 576.28	R 4 228.81	R 4 494.63	R 4 453.58	R 4 202.26	R 3 832.86	R 3 419.54	R 3 013.23	R 2 642.94	R 2 320.69	R 2 047.50	R 1 818.54	R 1 626.80	R 1 465.22	R 1 327.70	R 1 209.32	R 1 106.31	R 1 015.80
T0IR08920020000015160000000000000	R 654.81	R 893.42	R 238.61	7	-R 2 708.00	-R 2 345.10	-R 1 899.77	-R 1 422.74	-R 963.13	-R 559.64	-R 235.49	R 2.18	R 159.30	R 250.00	R 291.53	R 300.39	R 290.03	R 270.15	R 246.90	R 223.76	R 202.36	R 183.29	R 166.53	R 151.87	R 139.01	R 127.66
T0IR08920020000015250000000000000	R 1 470.14	R 2 315.53	R 845.39	3	-R 2 708.00	-R 1 768.86	-R 832.85	R 10.73	R 696.34	R 1 190.87	R 1 493.70	R 1 629.47	R 1 637.28	R 1 559.78	R 1 435.03	R 1 292.12	R 1 150.18	R 1 019.76	R 905.14	R 806.76	R 723.09	R 651.92	R 591.02	R 538.44	R 492.62	R 452.34
T0IR08920020000015260000000000000	R 78.58	R 538.64	R 460.05	5	-R 2 708.00	-R 2 134.80	-R 1 510.40	-R 899.60	-R 357.51	R 79.21	R 395.57	R 596.05	R 698.68	R 728.00	R 708.85	R 662.32	R 603.94	R 543.71	R 487.12	R 436.52	R 392.40	R 354.32	R 321.45	R 292.95	R 268.06	R 246.15
T0IR08920020000015300000000000000	R 581.90	R 594.42	R 12.52	14	-R 2 708.00	-R 2 559.81	-R 2 297.32	-R 1 956.87	-R 1 581.47	-R 1 211.90	-R 879.80	-R 604.17	-R 391.41	-R 238.05	-R 134.56	-R 69.15	-R 30.47	-R 9.17	R 1.63	R 6.52	R 8.33	R 8.67	R 8.36	R 7.83	R 7.25	R 6.68
T0IR08920020000015310000000000000	R 525.02	R 3 588.30	R 3 063.28	1	-R 2 708.00	R 337.40	R 3 066.96	R 5 250.40	R 6 762.07	R 7 589.37	R 7 814.25	R 7 577.60	R 7 039.64	R 6 347.34	R 5 614.80	R 4 917.13	R 4 294.22	R 3 759.77	R 3 311.17	R 2 937.76	R 2 626.47	R 2 364.89	R 2 142.61	R 1 951.44	R 1 785.17	R 1 639.10
T0IR08920020000015430000000000000	R 257.78	R 2 620.30	R 2 362.52	2	-R 2 708.00	-R 328.09	R 1 834.79	R 3 594.90	R 4 845.57	R 5 567.74	R 5 817.24	R 5 698.26	R 5 332.74	R 4 834.68	R 4 294.18	R 3 771.79	R 3 300.85	R 2 894.05	R 2 550.97	R 2 264.46	R 2 025.09	R 1 823.67	R 1 652.37	R 1 505.00	R 1 376.78	R 1 264.14
T0IR08920020000015560000000000000	R 471.57	R 201.47	-R 270.10																						
T0IR08920020000015600000000000000	R 19.91	R 2 728.54	R 2 708.63	1	-R 2 708.00	R 0.60	R 2 443.38	R 4 412.57	R 5 792.15	R 6 566.25	R 6 803.59	R 6 626.49	R 6 175.80	R 5 581.80	R 4 946.45	R 4 337.48	R 3 791.49	R 3 321.64	R 2 926.44	R 2 597.01	R 2 322.12	R 2 090.98	R 1 894.51	R 1 725.50	R 1 578.49	R 1 449.34
T0IR08920020000015630000000000000	R 133.52	R 879.93	R 746.40	4	-R 2 708.00	-R 1 862.86	-R 1 006.90	-R 223.11	R 425.63	R 905.32	R 1 211.62	R 1 364.02	R 1 396.18	R 1 346.12	R 1 248.49	R 1 130.34	R 1 009.87	R 897.48	R 797.76	R 711.65	R 638.15	R 575.48	R 521.77	R 475.38	R 434.94	R 399.37
T0IR08920020000015640000000000000	R 163.00	R 196.12	R 33.11	13	-R 2 708.00	-R 2 540.25	-R 2 261.11	-R 1 908.23	-R 1 525.15	-R 1 152.49	-R 821.12	-R 548.95	-R 341.26	-R 193.60	-R 95.75	-R 35.49	-R 1.28	R 16.27	R 23.96	R 26.30	R 26.01	R 24.57	R 22.77	R 20.95	R 19.24	R 17.70
T0IR08920020000015680000000000000	R 488.31	R 235.38	-R 252.94																						
T0IR08920020000015700000000000000	R 658.95	R 1 004.75	R 345.80	6	-R 2 708.00	-R 2 243.30	-R 1 711.29	-R 1 169.51	-R 669.97	-R 250.40	R 69.99	R 289.65	R 420.40	R 481.38	R 493.53	R 475.58	R 441.98	R 402.57	R 363.18	R 326.75	R 294.35	R 266.08	R 241.52	R 220.16	R 201.48	R 185.02
T0IR08920020000015770000000000000	R 157.33	R 278.83	R 121.49	10	-R 2 708.00	-R 2 456.32	-R 2 105.71	-R 1 699.43	-R 1 283.44	-R 897.52	-R 569.25	-R 311.92	-R 125.98	-R 2.82	R 70.81	R 108.96	R 124.01	R 125.45	R 119.84	R 111.22	R 101.85	R 92.83	R 84.60	R 77.25	R 70.75	R 64.99
T0IR08920020000015840000000000000	R 1 025.69	R 4 897.74	R 3 872.05	1	-R 2 708.00	R 1 105.46	R 4 489.07	R 7 161.09	R 8 974.00	R 9 922.65	R 10 119.11	R 9 746.64	R 9 009.66	R 8 093.17	R 7 138.99	R 6 239.02	R 5 440.73	R 4 758.94	R 4 188.55	R 3 714.86	R 3 320.56	R 2 989.54	R 2 708.41	R 2 466.71	R 2 256.51	R 2 071.87
T0IR08920020000015850000000000000	R 384.40	R 6 988.62	R 6 604.22	1	-R 2 708.00	R 3 700.11	R 9 293.15	R 13 615.70	R 16 446.21	R 17 804.80	R 17 905.24	R 17 073.99	R 15 664.69	R 13 990.83	R 12 287.94	R 10 704.58	R 9 313.79	R 8 134.29	R 7 152.48	R 6 339.99	R 5 665.28	R 5 099.70	R 4 619.77	R 4 207.35	R 3 848.76	R 3 533.82
T0IR08920020000015870000000000000	R 192.38	R 139.01	-R 53.37																						
T0IR08920020000015890000000000000	R 2 220.34	R 3 102.54	R 882.20	3	-R 2 708.00	-R 1 733.90	-R 768.12	R 97.70	R 797.02	R 1 297.08	R 1 598.61	R 1 728.20	R 1 726.95	R 1 639.25	R 1 504.41	R 1 352.29	R 1 202.37	R 1 065.24	R 945.08	R 842.13	R 754.69	R 680.36	R 616.77	R 561.89	R 514.08	R 472.04
T0IR08920020000015920000000000000	R 478.21	R 876.55	R 398.34	6	-R 2 708.00	-R 2 193.41	-R 1 618.92	-R 1 045.39	-R 526.29	-R 98.84	R 219.70	R 430.55	R 548.36	R 594.78	R 592.54	R 561.45	R 516.46	R 467.47	R 420.17	R 377.22	R 339.44	R 306.65	R 278.27	R 253.63	R 232.09	R 213.13
T0IR08920020000015950000000000000	R 330.17	R 522.70	R 192.53	8	-R 2 708.00	-R 2 388.86	-R 1 980.81	-R 1 531.62	-R 1 089.17	-R 692.60	-R 366.83	-R 121.42	R 47.04	R 150.51	R 204.67	R 225.06	R 224.70	R 213.21	R 196.90	R 179.47	R 162.81	R 147.69	R 134.29	R 122.51	R 112.15	R 103.00
T0IR08920020000016040000000000000	R 1 177.32	R 411.17	-R 766.15																						
T0IR08920020000016210000000000000	R 5 603.12	R 4 144.46	-R 1 458.66																						
T0IR08920020000016290000000000000	R 9 718.24	R 6 654.22	-R 3 064.02																						
T0IR08920020000016320000000000000	R 87.79	R 183.62	R 95.83	10	-R 2 708.00	-R 2 480.69	-R 2 150.83	-R 1 760.06	-R 1 353.63	-R 971.56	-R 642.39	-R 380.75	-R 188.49	-R 58.22	R 22.44	R 67.01	R 87.63	R 93.75	R 92.00	R 86.57	R 79.83	R 73.01	R 66.65	R 60.90	R 55.80	R 51.26
T0IR08920020000016490000000000000	R 41.89	R 17.53	-R 24.36																						
T0IR08920020000016580000000000000	R 101.38	R 413.63	R 312.24	7	-R 2 708.00	-R 2 275.17	-R 1 770.30	-R 1 248.79	-R 761.76	-R 347.22	-R 25.65	R 199.65	R 338.65	R 408.94	R 430.29	R 420.73	R 394.41	R 361.11	R 326.77	R 294.50	R 265.55	R 240.16	R 218.04	R 198.78	R 181.92	R 167.06
T0IR08920020000016640000000000000	R 425.88	R 522.70	R 96.82	10	-R 2 708.00	-R 2 479.75	-R 2 149.10	-R 1 757.73	-R 1 350.93	-R 968.71	-R 639.58	-R 378.10	-R 186.09	-R 56.08	R 24.30	R 68.63	R 89.03	R 94.97	R 93.07	R 87.51	R 80.68	R 73.77	R 67.34	R 61.53	R 56.37	R 51.79
T0IR08920020000016650000000000000	R 209.68	R 2 078.22	R 1 868.54	2	-R 2 708.00	-R 797.21	R 966.20	R 2 427.89	R 3 494.58	R 4 142.62	R 4 409.49	R 4 373.46	R 4 129.49	R 3 768.37	R 3 363.24	R 2 964.40	R 2 600.59	R 2 283.78	R 2 015.09	R 1 789.83	R 1 601.16	R 1 442.15	R 1 306.80	R 1 190.28	R 1 088.90	R 999.82
T0IR08920020000016660000000000000	R 79.88	R 78.65	-R 1.23																						
T0IR08920020000016670000000000000	R 79.36	R 99.50	R 20.14	13	-R 2 708.00	-R 2 552.57	-R 2 283.92	-R 1 938.87	-R 1 560.63	-R 1 189.91	-R 858.09	-R 583.74	-R 372.85	-R 221.60	-R 120.20	-R 56.69	-R 19.67	R 0.24	R 9.89	R 13.84	R 14.87	R 14.55	R 13.70	R 12.68	R 11.69	R 10.76
T0IR08920020000016730000000000000	R 104.99	R 194.33	R 89.34	10	-R 2 708.00	-R 2 486.85	-R 2 162.24	-R 1 775.38	-R 1 371.37	-R 990.27	-R 660.88	-R 398.15	-R 204.29	-R 72.22	R 10.22	R 56.41	R 78.43	R 85.73	R 84.96	R 80.33	R 74.26	R 68.00	R 62.11	R 56.77	R 52.01	R 47.79
T0IR08920020000016740000000000000	R 45.19	R 142.58	R 97.39	10	-R 2 708.00	-R 2 479.21	-R 2 148.10	-R 1 756.38	-R 1 349.37	-R 967.07	-R 637.96	-R 376.58	-R 184.70	-R 54.86	R 25.37	R 69.56	R 89.83	R 95.67	R 93.69	R 88.06	R 81.16	R 74.21	R 67.73	R 61.90	R 56.70	R 52.09
T0IR08920020000016760000000000000	R 301.19	R 418.53	R 117.34	10	-R 2 708.00	-R 2 460.27	-R 2 113.02	-R 1 709.25	-R 1 294.81	-R 909.51	-R 581.10	-R 323.07	-R 136.11	-R 11.79	R 62.97	R 102.17	R 118.11	R 120.32	R 115.33	R 107.23	R 98.29	R 89.62	R 81.69	R 74.61	R 68.33	R 62.77
T0IR08920020000016800000000000000	R 217.53	R 5 774.22	R 5 556.69	1	-R 2 708.00	R 2 705.31	R 7 451.24	R 11 140.97	R 13 581.32	R 14 782.74	R 14 919.99	R 14 264.65	R 13 113.12	R 11 729.64	R 10 313.81	R 8 992.46	R 7 828.83	R 6 840.16	R 6 016.09	R 5 333.50	R 4 766.30	R 4 290.65	R 3 886.94	R 3 539.97	R 3 238.28	R 2 973.30
T0IR08920020000016910000000000000	R 80.17	R 1 187.66	R 1 107.49	3	-R 2 708.00	-R 1 519.95	-R 371.99	R 629.94	R 1 413.17	R 1 947.03	R 2 240.64	R 2 332.41	R 2 275.72	R 2 125.56	R 1 928.98	R 1 720.51	R 1 521.74	R 1 343.57	R 1 189.48	R 1 058.59	R 948.03	R 854.36	R 774.38	R 705.42	R 645.37	R 592.59
T0IR08920020000016970000000000000	R 578.69	R 116.26	-R 462.42																						
T0IR08920020000017010000000000000	R 748.78	R 113.77	-R 635.01																						
T0IR08920020000017080000000000000	R 409.70	R 721.93	R 312.22	7	-R 2 708.00	-R 2 275.19	-R 1 770.34	-R 1 248.84	-R 761.82	-R 347.28	-R 25.72	R 199.59	R 338.59	R 408.89	R 430.25	R 420.69	R 394.38	R 361.08	R 326.75	R 294.48	R 265.53	R 240.14	R 218.03	R 198.77	R 181.90	R 167.05
T0IR08920020000017170000000000000	R 3 448.67	R 187.19	-R 3 261.48																						
T0IR08920020000017260000000000000	R 1 633.09	R 447.94	-R 1 185.15																						
T0IR08920020000017310000000000000	R 1 070.33	R 1 969.10	R 898.77	3	-R 2 708.00	-R 1 718.16	-R 738.98	R 136.86	R 842.35	R 1 344.89	R 1 645.84	R 1 772.65	R 1 767.32	R 1 675.02	R 1 535.64	R 1 379.38	R 1 225.86	R 1 085.71	R 963.06	R 858.05	R 768.91	R 693.16	R 628.37	R 572.45	R 523.74	R 480.90
T0IR08920020000017340000000000000	R 224.07	R 288.83	R 64.76	11	-R 2 708.00	-R 2 510.20	-R 2 205.46	-R 1 833.46	-R 1 438.60	-R 1 061.20	-R 730.94	-R 464.08	-R 264.17	-R 125.29	-R 36.11	R 16.23	R 43.58	R 55.36	R 58.30	R 56.71	R 53.16	R 49.01	R 44.91	R 41.11	R 37.69	R 34.63
T0IR08920020000017380000000000000	R 1 172.83	R 863.06	-R 309.77																						
T0IR08920020000017390000000000000	R 767.49	R 695.36	-R 72.13																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IR0892002000017400000000000000	R 687.74	R 1 282.70	R 594.96	4	-R 2 708.00	-R 2 006.68	-R 1 273.18	-R 580.88	R 11.46	R 468.42	R 780.04	R 957.87	R 1 027.30	R 1 019.22	R 963.09	R 882.82	R 795.19	R 710.39	R 633.48	R 566.15	R 508.18	R 458.51	R 415.83	R 378.90	R 346.68	R 318.34
T0IR0892002000017410000000000000	R 327.22	R 512.07	R 184.85	8	-R 2 708.00	-R 2 396.15	-R 1 994.30	-R 1 549.74	-R 1 110.15	-R 714.73	-R 388.69	-R 142.00	R 28.35	R 133.95	R 190.21	R 212.52	R 213.83	R 203.73	R 188.58	R 172.10	R 156.23	R 141.77	R 128.92	R 117.62	R 107.68	R 98.90
T0IR0892002000017420000000000000	R 178.27	R 163.99	-R 14.28																					
T0IR0892002000017430000000000000	R 119.89	R 374.41	R 254.52	7	-R 2 708.00	-R 2 329.99	-R 1 871.80	-R 1 385.17	-R 919.63	-R 513.75	-R 190.16	R 44.83	R 198.04	R 284.33	R 321.50	R 326.38	R 312.58	R 289.79	R 264.15	R 239.04	R 216.01	R 195.57	R 177.66	R 162.00	R 148.28	R 136.17
T0IR0892002000017450000000000000	R 78.54	R 408.72	R 330.19	6	-R 2 708.00	-R 2 258.13	-R 1 738.75	-R 1 206.40	-R 712.68	-R 295.45	R 25.48	R 247.77	R 382.36	R 447.67	R 464.11	R 450.06	R 419.85	R 383.28	R 346.24	R 311.74	R 280.95	R 254.01	R 230.60	R 210.21	R 192.37	R 176.66
T0IR0892002000017470000000000000	R 126.85	R 327.84	R 200.99	8	-R 2 708.00	-R 2 380.83	-R 1 965.92	-R 1 511.62	-R 1 066.02	-R 668.18	-R 342.70	-R 98.72	R 67.66	R 168.78	R 220.62	R 238.89	R 236.70	R 223.66	R 206.08	R 187.61	R 170.08	R 154.23	R 140.21	R 127.90	R 117.08	R 107.53
T0IR0892002000017490000000000000	R 4 762.87	R 5 450.11	R 687.24	4	-R 2 708.00	-R 1 919.05	-R 1 110.93	-R 362.88	R 263.83	R 734.63	R 1 043.01	R 1 205.34	R 1 252.07	R 1 218.41	R 1 137.00	R 1 033.64	R 926.00	R 824.38	R 733.58	R 654.81	R 587.37	R 529.78	R 480.38	R 437.69	R 400.46	R 367.72
T0IR0892002000017500000000000000	R 611.34	R 613.01	R 1.68	17	-R 2 708.00	-R 2 570.11	-R 2 316.39	-R 1 982.49	-R 1 611.13	-R 1 243.18	-R 910.71	-R 633.26	-R 417.83	-R 261.46	-R 155.00	-R 86.87	-R 45.84	-R 22.57	-R 10.14	-R 3.90	-R 0.97	R 0.29	R 0.78	R 0.92	R 0.92	R 0.88
T0IR0892002000017520000000000000	R 146.56	R 235.52	R 88.96	10	-R 2 708.00	-R 2 487.21	-R 2 162.91	-R 1 776.28	-R 1 372.41	-R 991.37	-R 661.96	-R 399.16	-R 205.22	-R 73.04	R 9.50	R 55.79	R 77.89	R 85.27	R 84.55	R 79.97	R 73.94	R 67.71	R 61.84	R 56.53	R 51.79	R 47.59
T0IR0892002000017570000000000000	R 1 140.02	R 313.55	-R 826.47																					
T0IR0892002000017670000000000000	R 203.02	R 886.67	R 683.65	4	-R 2 708.00	-R 1 922.46	-R 1 117.24	-R 371.35	R 254.01	R 724.28	R 1 032.79	R 1 195.72	R 1 243.33	R 1 210.66	R 1 130.24	R 1 027.78	R 920.91	R 819.95	R 729.69	R 651.36	R 584.29	R 527.01	R 477.87	R 435.40	R 398.37	R 365.80
T0IR0892002000017680000000000000	R 412.75	R 6 048.78	R 5 636.03	1	-R 2 708.00	R 2 780.66	R 7 590.75	R 11 328.42	R 13 798.32	R 15 011.65	R 15 146.11	R 14 477.44	R 13 306.39	R 11 900.91	R 10 463.34	R 9 122.14	R 7 941.31	R 6 938.19	R 6 102.16	R 5 409.73	R 4 834.39	R 4 351.93	R 3 942.45	R 3 590.52	R 3 284.52	R 3 015.76
T0IR0892002000017890000000000000	R 187.29	R 133.02	-R 54.27																					
T0IR0892002000017940000000000000	R 64.26	R 846.19	R 781.93	4	-R 2 708.00	-R 1 829.13	-R 944.43	-R 139.18	R 522.79	R 1 007.80	R 1 312.86	R 1 459.29	R 1 482.71	R 1 422.80	R 1 315.44	R 1 188.40	R 1 060.23	R 941.36	R 836.30	R 745.79	R 668.63	R 602.91	R 546.62	R 498.01	R 455.64	R 418.38
T0IR0892002000017990000000000000	R 521.87	R 856.31	R 334.44	6	-R 2 708.00	-R 2 254.09	-R 1 731.28	-R 1 196.36	-R 701.06	-R 283.19	R 37.59	R 259.17	R 392.71	R 456.84	R 472.11	R 457.00	R 425.87	R 388.53	R 350.85	R 315.83	R 284.60	R 257.30	R 233.57	R 212.92	R 194.85	R 178.94
T0IR0892002000018020000000000000	R 459.06	R 682.08	R 223.02	8	-R 2 708.00	-R 2 359.91	-R 1 927.19	-R 1 459.58	-R 1 005.78	-R 604.63	-R 279.93	-R 39.65	R 121.31	R 216.33	R 262.14	R 274.90	R 267.93	R 250.88	R 229.98	R 208.77	R 188.98	R 171.24	R 155.62	R 141.93	R 129.92	R 119.32
T0IR0892002000018050000000000000	R 147.83	R 283.73	R 135.90	9	-R 2 708.00	-R 2 442.64	-R 2 080.38	-R 1 665.40	-R 1 244.05	-R 855.97	-R 528.21	-R 273.29	-R 90.90	R 28.27	R 97.95	R 132.50	R 144.43	R 143.25	R 135.47	R 125.06	R 114.21	R 103.96	R 94.68	R 86.43	R 79.15	R 72.70
T0IR0892002000018150000000000000	R 26.78	R 60.76	R 33.98	13	-R 2 708.00	-R 2 539.43	-R 2 259.58	-R 1 906.17	-R 1 522.78	-R 1 149.99	-R 818.65	-R 546.62	-R 339.15	-R 191.72	-R 94.12	-R 34.07	-R 0.05	R 17.34	R 24.91	R 27.14	R 26.75	R 25.24	R 23.38	R 21.50	R 19.75	R 18.17
T0IR0892002000018160000000000000	R 483.17	R 119.85	-R 363.32																					
T0IR0892002000018190000000000000	R 40.46	R 39.59	-R 0.87																					
T0IR0892002000018230000000000000	R 103.89	R 149.72	R 45.83	12	-R 2 708.00	-R 2 528.18	-R 2 238.76	-R 1 878.19	-R 1 490.38	-R 1 115.82	-R 784.89	-R 514.85	-R 310.29	-R 166.15	-R 71.79	-R 14.71	R 16.74	R 31.97	R 37.76	R 38.52	R 36.92	R 34.39	R 31.66	R 29.05	R 26.65	R 24.50
T0IR0892002000018240000000000000	R 165.18	R 100.70	-R 64.49																					
T0IR0892002000018260000000000000	R 86.33	R 310.69	R 224.36	8	-R 2 708.00	-R 2 358.64	-R 1 924.84	-R 1 456.42	-R 1 002.12	-R 600.77	-R 276.11	-R 36.06	R 124.57	R 219.22	R 264.66	R 277.08	R 269.82	R 252.53	R 231.43	R 210.06	R 190.13	R 172.28	R 156.56	R 142.79	R 130.70	R 120.03
T0IR0892002000018280000000000000	R 58.00	R 59.38	R 1.38	17	-R 2 708.00	-R 2 570.39	-R 2 316.91	-R 1 983.20	-R 1 611.95	-R 1 244.05	-R 911.56	-R 634.06	-R 418.56	-R 262.10	-R 155.56	-R 87.36	-R 46.27	-R 22.94	-R 10.46	-R 4.19	-R 1.23	R 0.06	R 0.57	R 0.73	R 0.75	R 0.72
T0IR0892002000018290000000000000	R 183.18	R 181.84	-R 1.34																					
T0IR0892002000018320000000000000	R 95.45	R 89.92	-R 5.53																					
T0IR0892002000018350000000000000	R 1 767.38	R 1 515.02	-R 252.36																					
T0IR0892002000018490000000000000	R 114.87	R 2 071.18	R 1 956.32	2	-R 2 708.00	-R 713.85	R 1 120.54	R 2 635.25	R 3 734.63	R 4 395.84	R 4 659.63	R 4 608.86	R 4 343.29	R 3 957.84	R 3 528.65	R 3 107.86	R 2 725.01	R 2 392.22	R 2 110.31	R 1 874.17	R 1 676.48	R 1 509.94	R 1 368.20	R 1 246.20	R 1 140.05	R 1 046.78
T0IR0892002000018550000000000000	R 291.08	R 281.28	-R 9.80																					
T0IR0892002000018600000000000000	R 274.49	R 1 234.59	R 960.10	3	-R 2 708.00	-R 1 659.92	-R 631.14	R 281.75	R 1 010.08	R 1 521.83	R 1 820.62	R 1 937.13	R 1 916.71	R 1 807.41	R 1 651.23	R 1 479.62	R 1 312.80	R 1 161.48	R 1 029.59	R 916.98	R 821.54	R 740.52	R 671.27	R 611.53	R 559.48	R 513.72
T0IR0892002000018610000000000000	R 94.43	R 134.62	R 40.19	12	-R 2 708.00	-R 2 533.54	-R 2 248.68	-R 1 891.52	-R 1 505.81	-R 1 132.09	-R 800.97	-R 529.98	-R 324.03	-R 178.33	-R 82.42	-R 23.93	R 8.75	R 25.00	R 31.64	R 33.10	R 32.07	R 30.03	R 27.72	R 25.45	R 23.37	R 21.48
T0IR0892002000018620000000000000	R 269.14	R 852.94	R 583.80	5	-R 2 708.00	-R 2 017.28	-R 1 292.81	-R 607.25	-R 19.07	R 436.22	R 748.23	R 927.94	R 1 000.11	R 995.12	R 942.06	R 864.58	R 779.37	R 696.60	R 621.37	R 555.42	R 498.60	R 449.89	R 408.02	R 371.79	R 340.18	R 312.37
T0IR0892002000018640000000000000	R 225.53	R 484.70	R 259.17	7	-R 2 708.00	-R 2 325.57	-R 1 863.62	-R 1 374.17	-R 906.90	-R 500.32	-R 176.89	R 57.32	R 209.38	R 294.38	R 330.27	R 333.99	R 319.18	R 295.55	R 269.20	R 243.51	R 220.01	R 199.17	R 180.92	R 164.97	R 150.99	R 138.66
T0IR0892002000018700000000000000	R 538.07	R 987.88	R 449.82	5	-R 2 708.00	-R 2 144.52	-R 1 528.40	-R 923.78	-R 385.51	R 49.67	R 366.40	R 568.60	R 673.75	R 705.90	R 689.55	R 645.58	R 589.43	R 531.07	R 476.01	R 426.68	R 383.62	R 346.41	R 314.29	R 286.43	R 262.09	R 240.67
T0IR0892002000018780000000000000	R 220.80	R 104.29	-R 116.51																					
T0IR0892002000018790000000000000	R 140.04	R 237.16	R 97.12	10	-R 2 708.00	-R 2 479.47	-R 2 148.57	-R 1 757.02	-R 1 350.11	-R 967.85	-R 638.72	-R 377.30	-R 185.36	-R 55.44	R 24.87	R 69.12	R 89.45	R 95.34	R 93.40	R 87.80	R 80.93	R 74.00	R 67.55	R 61.72	R 56.55	R 51.95
T0IR0892002000018800000000000000	R 70.40	R 5 056.14	R 4 985.74	1	-R 2 708.00	R 2 163.09	R 6 447.30	R 9 792.12	R 12 019.82	R 13 135.57	R 13 292.89	R 12 733.41	R 11 722.38	R 10 497.17	R 9 237.80	R 8 059.27	R 7 019.46	R 6 134.80	R 5 396.70	R 4 784.91	R 4 276.31	R 3 849.68	R 3 487.52	R 3 176.22	R 2 905.54	R 2 667.79
T0IR0892002000018870000000000000	R 1 012.71	R 1 743.82	R 731.11	4	-R 2 708.00	-R 1 877.39	-R 1 033.80	-R 259.25	R 383.79	R 861.18	R 1 168.02	R 1 322.99	R 1 358.92	R 1 313.09	R 1 219.66	R 1 105.33	R 988.18	R 878.58	R 781.17	R 696.95	R 625.02	R 563.66	R 511.07	R 465.63	R 426.02	R 391.19
T0IR0892002000018910000000000000	R 113.99	R 349.90	R 235.91	8	-R 2 708.00	-R 2 347.66	-R 1 904.52	-R 1 429.12	-R 970.51	-R 567.42	-R 243.18	-R 5.06	R 152.73	R 244.17	R 286.44	R 295.97	R 286.21	R 266.81	R 243.97	R 221.16	R 200.05	R 181.20	R 164.65	R 150.15	R 137.43	R 126.22
T0IR0892002000018920000000000000	R 602.21	R 381.76	-R 220.45																					
T0IR0892002000018930000000000000	R 29.99	R 51.80	R 21.81	13	-R 2 708.00	-R 2 550.99	-R 2 280.99	-R 1 934.93	-R 1 556.07	-R 1 185.10	-R 853.33	-R 579.26	-R 368.79	-R 218.00	-R 117.05	-R 53.97	-R 17.30	R 2.30	R 11.70	R 15.44	R 16.31	R 15.84	R 14.86	R 13.75	R 12.66	R 11.65
T0IR0892002000018970000000000000	R 131.31	R 215.75	R 84.43	10	-R 2 708.00	-R 2 491.51	-R 2 170.87	-R 1 786.98	-R 1 384.79	-R 1 004.43	-R 674.87	-R 411.31	-R 216.25	-R 82.82	R 0.97	R 48.39	R 71.47	R 79.67	R 79.64	R 75.62	R 70.05	R 64.21	R 58.67	R 53.64	R 49.15	R 45.16
T0IR0892002000018990000000000000	R 90.98	R 221.10	R 130.12	9	-R 2 708.00	-R 2 448.13	-R 2 090.54	-R 1 679.05	-R 1 259.85	-R 872.63	-R 544.67	-R 288.79	-R 104.97	R 15.80	R 87.06	R 123.06	R 136.24	R 136.11	R 129.20	R 119.51	R 109.26	R 99.49	R 90.63	R 82.75	R 75.78	R 69.61
T0IR0892002000019100000000000000	R 325.30	R 713.96	R 388.66	6	-R 2 708.00	-R 2 202.60	-R 1 635.94	-R 1 068.27	-R 552.77	-R 126.77	R 192.11	R 404.58	R 524.78	R 573.88	R 574.30	R 545.62	R 502.73	R 455.51	R 409.67	R 367.92	R 331.13	R 299.17	R 271.50	R 247.46	R 226.45	R 207.95
T0IR0892002000019130000000000000	R 408.55	R 879.93	R 471.38	5	-R 2 708.00	-R 2 124.05	-R 1 490.49	-R 872.84	-R 326.54	R 111.88	R 427.85	R 626.43	R 726.27	R 752.44	R 730.19	R 680.83	R 620.00	R 557.71	R 499.41	R 447.40	R 402.12	R 363.06	R 329.37	R 300.16	R 274.66	R 252.21
T0IR0892002000019400000000000000	R 378.70	R 788.33	R 409.63	6	-R 2 708.00	-R 2 182.68	-R 1 599.06	-R 1 018.71	-R 495.40	R 66.25	R 251.89	R 460.84	R 575.87	R 619.16	R 613.83	R 579.91	R 532.47	R 481.43	R 432.42	R 388.08	R 349.13	R 315.37	R 286.18	R 260.83	R 238.67	R 219.17
T0IR0892002000019410000000000000	R 2 238.33	R 1 187.66	-R 1 050.67																					
T0IR0892002000019470000000000000	R 32.13	R 53.87	R 21.74	13	-R 2 708.00	-R 2 551.06	-R 2 281.12	-R 1 935.10	-R 1 556.27	-R 1 185.32	-R 853.55	-R 579.46	-R 368.97	-R 218.16	-R 117.19	-R 54.09	-R 17.41	R 2.21	R 11.62	R 15.37	R 16.24	R 15.78	R 14.81	R 13.70	R 12.61	R 11.61
T0IR0892002000019610000000000000	R 301.19	R 1 641.74	R 1 340.55	2	-R 2 708.00	-R 1 298.62	R 37.81	R 1 180.53	R 2 050.57	R 2 619.39	R 2 904.82	R 2 957.44	R 2 843.41	R 2 628.64	R 2 368.20	R 2 101.43	R 1 852.12	R 1 631.49	R 1 442.31	R 1 282.52	R 1 148.04	R 1 034.36	R 937.42	R 853.91	R 781.19	R 717.29
T0IR0892002000019620000000000000	R 1 493.90	R 1 515.02	R 21.12	13	-R 2 708.00	-R 2 551.64	-R 2 282.20	-R 1 936.56	-R 1 557.95	-R 1 187.09	-R 855.30	-R 581.11	-R 370.47	-R 219.49	-R 118.35	-R 55.09	-R 18.28	R 1.45	R 10.95	R 14.78	R 15.71	R 15.31	R 14.38	R 13.31	R 12.26	R 11.28
T0IR0892002000019780000000000000	R 353.76	R 228.24	-R 125.52																					
T0IR0892002000019840000000000000	R 51.68	R 5 147.66	R 5 095.98	1	-R 2 708.00	R 2 267.78	R 6 641.14	R 10 052.56	R 12 321.32	R 13 453.61	R 13 607.05	R 13 029.07	R 11 990.91	R 10 735.14	R 9 445.56	R 8 239.45	R 7 175.74	R 6 270.99	R 5 516.30	R 4 890.83	R 4 370.92	R 3 934.82	R 3 564.64	R 3 246.46	R 2 969.79	R 2 726.78
T0IR0892002000019910000000000000	R 181.29	R 291.08	R 109.79	10	-R 2 708.00	-R 2 467.44	-R 2 126.29	-R 1 727.08	-R 1 315.45	-R 931.29	-R 602.61	-R 343.31	-R 154.49	-R 28.08	R 48.75	R 89.83	R 107.42	R 110.99	R 107.14	R 99.98	R 91.81	R 83.79	R 76.41	R 69.80	R 63.93	R 58.73
T0IR0892002000020030000000000000	R 520.67	R 320.49	-R 200.18																					
T0IR0892002000020060000000000000	R 1 528.22	R 197.90	-R 1 330.32																					
T0IR0892002000020090000000000000	R 34.72	R 615.67	R 580.96	5	-R 2 708.00	-R 2 019.99	-R 1 297.82	-R 613.97	-R 26.85	R 428.00	R 740.12	R 920.30	R 993.18	R 988.98	R 936.69	R 859.92	R 775.33	R 693.08	R 618.28	R 552.69	R 496.16	R 447.69	R 406.03	R 369.97	R 338.52	R 310.84
T0IR0892002000020520000000000000	R 62.17	R 376.86	R 314.69	7	-R 2 708.00	-R 2 272.85	-R 1 766.00	-R 1 243.01	-R 755.06	-R 340.15	-R 18.68	R 206.21	R 344.61	R 414.22	R 434.90	R 424.73	R 397.88	R 364.13	R 329.43	R 296.85	R 267.66	R 242.05	R 219.76	R 200.34	R 183.34	R 168.37
T0IR0892002000020570000000000000	R 206.49	R 217.53	R 11.04	14	-R 2 708.00	-R 2 561.21	-R 2 299.92	-R 1 960.37	-R 1 585.52	-R 1 216.17	-R 884.02	-R 608.14	-R 395.02	-R 241.24	-R 137.35	-R 71.57	-R 32.57	-R 11.00	R 0.02	R 5.10	R 7.06	R 7.53	R 7.33	R 6.89	R 6.38	R 5.89
T0IR0892002000020590000000000000	R 386.08	R 379.31	-R 6.77																					
T0IR0892002000020600000000000000	R 765.57	R 1 156.57	R 391.00	6	-R 2 708.00	-R 2 200.38	-R 1 631.82	-R 1 062.73	-R 546.37	-R 120.01	R 198.78	R 410.86	R 530.48	R 578.94	R 578.71	R 549.45	R 506.05	R 458.40	R 412.21	R 370.17	R 333.14	R 300.98	R 273.14	R 248.95	R 227.81	R 209.20
T0IR0892002000020640000000000000	R 39.74	R 161.91	R 122.18	10	-R 2 708.00	-R 2 455.67	-R 2 104.51	-R 1 697.82	-R 1 281.58	-R 895.55	-R 567.31	-R 310.09	-R 124.32	-R 1.35	R 72.09	R 110.08	R 124.97	R 126.30	R 120.58	R 111.88	R 102.44	R 93.36	R 85.08	R 77.69	R 71.15	R 65.36
T0IR0892002000020650000000000000	R 790.99	R 203.25	-R 587.74																					
T0IR0892002000020740000000000000	R 153.03	R 194.33	R 41.30	12	-R 2 708.00	-R 2 532.48	-R 2 246.72	-R 1 888.89	-R 1 502.77	-R 1 128.88	-R 797.79	-R 527.00	-R 321.32	-R 175.93	-R 80.33	-R 22.11	R 10.32	R 26.38	R 32.84	R 34.17	R 33.03	R 30.89	R 28.50	R 26.16	R 24.02	R 22.08
T0IR0892002000021050000000000000	R 345.00	R 116.26	-R 228.74																					
T0IR0892002000021080000000000000	R 125.84	R 6 653.41	R 6 527.57	1	-R 2 708.00	R 3 627.32	R 9 158.37	R 13 434.62	R 16 236.59	R 17 583.68	R 17 686.80	R 16 868.43	R 15 477.99	R 13 825.38	R 12 143.49	R 10 579.30	R 9 205.13	R 8 039.60	R 7 069.32	R 6 266.34	R 5 599.50	R 5 040.50	R 4 566.15	R 4 158.51	R 3 804.09	R 3 492.80
T0IR0892002000021090000000000000	R 109.16	R 213.96	R 104.80	10	-R 2 708.00	-R 2 472.17	-R 2 135.06	-R 1 738.86	-R 1 329.09	-R 945.67	-R 616.82	-R 356.69	-R 166.64	-R 38.85	R 39.35	R 81.68	R 100.35	R 104.83	R 101.73	R 95.19	R 87.53	R 79.94	R 72.92	R 66.62	R 61.02	R 56.06
T0IR0892002000021110000000000000	R 360.41	R 1 166.69	R 806.28	4	-R 2 708.00	-R 1 806.00	-R 901.62	-R 81.65	R 589.39	R 1 078.05	R 1 382.25	R 1 524.60	R 1 542.03	R 1 475.37	R 1 361.33	R 1 228.20	R 1 094.75	R 971.45	R 862.72	R 769.18	R 689.53	R 621.72	R 563.66	R 513.53	R 469.83	R 431.41
T0IR0892002000021110000000000000	R 180.72	R 428.33	R 247.61	7	-R 2 708.00	-R 2 336.56	-R 1 883.96	-R 1 401.49	-R 938.53	-R 533.69	-R 209.86	R 26.30	R 181.21	R 269.41	R 308.48	R 315.08	R 302.78	R 281.26	R 256.65	R 232.40	R 210.08	R 190.23	R 172.82	R 157.60	R 144.25	R 132.47
T0IR0892002000021280000000000000	R 87.43	R 242.06	R 154.63	9	-R 2 708.00	-R 2 424.85	-R 2 047.44	-R 1 621.14	-R 1 192.80	-R 801.91	-R 474.81	-R 223.04	-R 45.26	R 68.72	R 133.26	R 163.13	R 170.99	R 166.40	R 155.79	R 143.07	R 130.29	R 118.43	R 107.78	R 98.37	R 90.07	R 82.73
T0IR0892002000021320000000000000	R 49.58	R 775.05	R 725.47	4	-R 2 708.00	-R 1 882.74	-R 1 043.70	-R 272.55	R 368.39	R 844.93	R 1 151.97	R 1 307.88	R 1 345.20	R 1 300.94	R 1 209.05	R 1 096.13	R 980.20	R 871.62	R 775.06	R 691.54	R 620.19	R 559.31	R 507.13	R 462.05	R 422.74	R 388.18
T0IR0892002000021340000000000000	R 114.87	R 178.27	R 63.41	11	-R 2 708.00	-R 2 511.49	-R 2 207.85	-R 1 836.66	-R 1 442.31	-R 1 065.10	-R 734.80	-R 467.71	-R 267.47	-R 128.21	-R 38.67	R 14.02	R 41.66	R 53.69	R 56.83	R 55.41	R 52.00	R 47.97	R 43.96	R 40.25	R 36.90	R 33.91
T0IR0892002000021460000000000000	R 357.89	R 1 126.20	R 768.31	4	-R 2 708.00	-R 1 842.06	-R 968.38	-R 171.36	R 485.54	R 968.51	R 1 274.04	R 1 422.76	R 1 449.54	R 1 393.40	R 1 289.77	R 1 166.14	R 1 040.92	R 924.54	R 821.52	R 732.70	R 656.95	R 592.39	R 537.10	R 489.34	R 447.70	R 411.09
T0IR0892002000021520000000000000	R 49.89	R 5 168.78	R 5 118.89	1	-R 2 708.00	R 2 289.54	R 6 681.43	R 10 106.68	R 12 383.98	R 13 519.71	R 13 672.34	R 13 090.51	R 12 046.72	R 10 784.59	R 9 488.74	R 8 276.90	R 7 208.22	R 6 299.30	R 5 541.15	R 4 912.85	R 4 390.58	R 3 952.52	R 3 580.67	R 3 261.05	R 2 983.14	R 2 739.04
T0IR0892002000021620000000000000	R 501.18	R 5 872.78	R 5 371.60	1	-R 2 708.00	R 2 529.53	R 7 125.78	R 10 703.70	R 13 075.11	R 14 248.76	R 14 392.52	R 13 768.25	R 12 662.27	R 11 330.09	R 9 964.99	R 8 689.94	R 7 566.45	R 6 611.50	R 5 815.30	R 5 155.66	R 4 607.46	R 4 147.70	R 3 757.46	R 3 422.05	R 3 130.41	R 2 874.26
T0IR0892002000021750000000000000	R 129.89	R 783.02	R 653.13	4	-R 2 708.00	-R 1 951.44	-R 1 170.91	-R 443.47	R 170.53	R 636.22	R 945.80	R 1 113.86	R 1 168.98	R 1 144.77	R 1 072.71	R 977.89	R 877.64	R 782.24	R 696.57	R 622.03	R 558.10	R 503.44	R 456.52	R 415.96	R 380.58	R 349.46
T0IR0892002000021870000000000000	R 785.21	R 727.24	-R 57.97																					
T0IR0892002000021920000000000000	R 502.61	R 1 972.62	R 1 470.01	2	-R 2 708.00	-R 1 175.68	R 265.44	R 1 486.37	R 2 404.62	R 2 992.87	R 3 273.75	R 3 304.64	R 3 158.74	R 2 908.09	R 2 612.17	R 2 313.02	R 2 035.63	R 1 791.42	R 1 582.75	R 1 406.91	R 1 259.14	R 1 134.34	R 1 027.99	R 936.38	R 856.64	R 786.57
T0IR0892002000021930000000000000	R 92.32	R 47.66	-R 44.65																					
T0IR0892002000021980000000000000	R 1 589.70	R 122.25	-R 1 467.45																					
T0IR0892002000021990000000000000	R 108.28	R 119.85	R 11.57	14	-R 2 708.00	-R 2 560.71	-R 2 298.98	-R 1 959.11	-R 1 584.06	-R 1 214.64	-R 882.51	-R 606.72	-R 393.73	-R 240.09	-R 136.35	-R 70.70	-R 31.81	-R 10.34	R 0.60	R 5.61	R 7.52	R 7.94	R 7.70	R 7.23	R 6.69	R 6.18
T0IR0892002000022010000000000000	R 52.87	R 2 572.28	R 2 519.41	2	-R 2 708.00	-R 179.10	R 2 110.66	R 3 965.54	R 5 274.65	R 6 020.35	R 6 264.34	R 6 119.02	R 5 714.89	R 5 173.34	R 4 589.85	R 4 028.21	R 3 523.25	R 3 087.87	R 2 721.17	R 2 415.20	R 2 159.73	R 1 944.84	R 1 762.13	R 1 604.95	R 1 468.21	R 1 348.09
T0IR0892002000022020000000000000	R 115.24	R 227.35	R 112.11	10	-R 2 708.00	-R 2 465.24	-R 2 122.22	-R 1 721.61	-R 1 309.12	-R 924.61	-R 596.01	-R 337.10	-R 148.85	-R 23.09	R 53.11	R 93.62	R 110.70	R 113.85	R 109.66	R 102.20	R 93.80	R 85.58	R 78.03	R 71.27	R 65.28	R 59.97
T0IR0892002000022030000000000000	R 483.65	R 1 075.60	R 591.95	4	-R 2 708.00	-R 2 009.55	-R 1 278.49	-R 588.01	R 3.20	R 459.71	R 771.44	R 949.78	R 1 019.95	R 1 012.70	R 957.41	R 877.89	R 790.91	R 706.66	R 630.20	R 563.25	R 505.59	R 456.18	R 413.72	R 376.98	R 344.92	R 316.73
T0IR0892002000022080000000000000	R 363.45	R 623.64	R 260.19	7	-R 2 708.00	-R 2 324.60	-R 1 861.83	-R 1 371.76	-R 904.11	-R 497.38	-R 173.99	R 60.05	R 211.86	R 296.58	R 332.20	R 335.66	R 320.62	R 296.81	R 270.31	R 244.49	R 220.88	R 199.96	R 181.63	R 165.62	R 151.58	R 139.21
T0IR0892002000022130000000000000	R 348.31	R 650.43	R 302.11	7	-R 2 708.00	-R 2 284.79	-R 1 788.11	-R 1 272.72	-R 789.46	-R 376.44	-R 54.52	R 172.48	R 313.97	R 387.07	R 411.20	R 404.17	R 380.05	R 348.59	R 315.78	R 284.77	R 256.86	R 232.33	R 210.96	R 192.33	R 176.01	R 161.64
T0IR0892002000022140000000000000	R 968.49	R 869.81	-R 98.68																					
T0IR0892002000022150000000000000	R 460.03	R 303.33	-R 156.69																					

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																			
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																					
T0IR0892002000022250000000000000	R 705.89	R 575.83	-R 130.06																						
T0IR0892002000022260000000000000	R 21.30	R 255.13	R 233.83	8	-R 2 708.00	-R 2 349.63	-R 1 908.17	-R 1 434.03	-R 976.20	-R 573.42	-R 249.11	-R 10.64	R 147.66	R 239.68	R 282.52	R 292.57	R 283.26	R 264.24	R 241.71	R 219.16	R 198.26	R 179.60	R 163.19	R 148.83	R 136.22	R 125.10
T0IR0892002000022410000000000000	R 78.65	R 194.33	R 115.68	10	-R 2 708.00	-R 2 461.84	-R 2 115.92	-R 1 713.16	-R 1 299.33	-R 914.28	-R 585.81	-R 327.51	-R 140.13	-R 15.36	R 59.86	R 99.46	R 115.77	R 118.28	R 113.54	R 105.64	R 96.87	R 88.34	R 80.53	R 73.55	R 67.37	R 61.88
T0IR0892002000022420000000000000	R 25.93	R 208.61	R 182.68	8	-R 2 708.00	-R 2 398.22	-R 1 998.12	-R 1 554.89	-R 1 116.11	-R 721.01	-R 394.89	-R 147.83	-R 23.05	R 129.25	R 186.11	R 208.96	R 210.74	R 201.04	R 186.22	R 170.01	R 154.36	R 140.09	R 127.40	R 116.23	R 106.41	R 97.73
T0IR0892002000022450000000000000	R 233.89	R 501.86	R 267.97	7	-R 2 708.00	-R 2 317.22	-R 1 848.15	-R 1 353.39	-R 882.84	-R 474.95	-R 151.83	R 80.91	R 230.81	R 313.36	R 346.85	R 348.37	R 331.65	R 306.41	R 278.74	R 251.96	R 227.56	R 205.96	R 187.07	R 170.57	R 156.12	R 143.37
T0IR0892002000022460000000000000	R 202.81	R 666.14	R 463.33	5	-R 2 708.00	-R 2 131.69	-R 1 504.63	-R 891.85	-R 348.54	R 88.67	R 404.92	R 604.85	R 706.68	R 735.08	R 715.03	R 667.68	R 608.59	R 547.77	R 490.68	R 439.67	R 395.22	R 356.85	R 323.74	R 295.04	R 269.97	R 247.91
T0IR0892002000022470000000000000	R 140.26	R 295.98	R 155.72	9	-R 2 708.00	-R 2 423.82	-R 2 045.53	-R 1 618.58	-R 1 189.84	-R 798.78	-R 471.72	-R 220.14	-R 42.62	R 71.06	R 135.31	R 164.90	R 172.52	R 167.74	R 156.97	R 144.11	R 131.22	R 119.27	R 108.54	R 99.06	R 90.70	R 83.31
T0IR0892002000022530000000000000	R 172.23	R 613.01	R 440.78	5	-R 2 708.00	-R 2 153.10	-R 1 544.28	-R 945.12	-R 410.21	R 23.62	R 340.66	R 544.38	R 651.75	R 686.40	R 672.53	R 630.82	R 576.63	R 519.91	R 466.22	R 418.01	R 375.87	R 339.43	R 307.97	R 280.67	R 256.83	R 235.84
T0IR0892002000022550000000000000	R 400.31	R 374.41	-R 25.90																						
T0IR0892002000022560000000000000	R 92.92	R 194.33	R 101.42	10	-R 2 708.00	-R 2 475.39	-R 2 141.01	-R 1 746.86	-R 1 338.35	-R 955.44	-R 626.47	-R 365.77	-R 174.89	-R 46.16	R 32.97	R 76.14	R 95.54	R 100.65	R 98.06	R 91.93	R 84.62	R 77.33	R 70.55	R 64.46	R 59.05	R 54.25
T0IR0892002000022660000000000000	R 29.80	R 130.63	R 100.83	10	-R 2 708.00	-R 2 475.95	-R 2 142.05	-R 1 748.25	-R 1 339.96	-R 957.14	-R 628.15	-R 367.35	-R 176.32	-R 47.43	R 31.86	R 75.18	R 94.71	R 99.92	R 97.42	R 91.37	R 84.12	R 76.87	R 70.14	R 64.09	R 58.71	R 53.93
T0IR0892002000022700000000000000	R 362.97	R 461.83	R 98.85	10	-R 2 708.00	-R 2 477.82	-R 2 145.52	-R 1 752.92	-R 1 345.36	-R 962.84	-R 633.78	-R 372.64	-R 181.13	-R 51.69	R 28.14	R 71.96	R 91.91	R 97.48	R 95.28	R 89.47	R 82.42	R 75.35	R 68.76	R 62.83	R 57.56	R 52.88
T0IR0892002000022770000000000000	R 158.64	R 276.37	R 117.73	10	-R 2 708.00	-R 2 459.89	-R 2 112.32	-R 1 708.31	-R 1 293.72	-R 908.37	-R 579.97	-R 322.01	-R 135.14	-R 10.93	R 63.72	R 102.82	R 118.68	R 120.81	R 115.76	R 107.61	R 98.63	R 89.93	R 81.97	R 74.86	R 68.56	R 62.98
T0IR0892002000022790000000000000	R 135.22	R 716.61	R 581.39	5	-R 2 708.00	-R 2 019.57	-R 1 297.05	-R 612.94	-R 25.66	R 429.26	R 741.36	R 921.47	R 994.24	R 989.92	R 937.51	R 860.63	R 775.95	R 693.62	R 618.75	R 553.10	R 496.53	R 448.03	R 406.33	R 370.25	R 338.77	R 311.08
T0IR0892002000022810000000000000	R 96.21	R 131.83	R 35.62	12	-R 2 708.00	-R 2 537.87	-R 2 256.71	-R 1 902.31	-R 1 518.30	-R 1 145.27	-R 813.98	-R 542.23	-R 335.16	-R 188.19	-R 91.03	-R 31.40	R 2.27	R 19.36	R 26.68	R 28.71	R 28.16	R 26.51	R 24.52	R 22.54	R 20.71	R 19.04
T0IR0892002000022960000000000000	R 84.30	R 1 842.38	R 1 758.08	2	-R 2 708.00	-R 902.11	R 771.97	R 2 166.92	R 3 192.46	R 3 823.94	R 4 094.69	R 4 077.20	R 3 860.42	R 3 529.92	R 3 155.06	R 2 783.85	R 2 443.99	R 2 147.31	R 1 895.25	R 1 683.69	R 1 506.36	R 1 356.83	R 1 229.52	R 1 119.91	R 1 024.52	R 940.71
T0IR0892002000023230000000000000	R 1 129.86	R 315.59	-R 814.27																						
T0IR0892002000023310000000000000	R 215.99	R 5 672.14	R 5 456.15	1	-R 2 708.00	R 2 609.83	R 7 274.45	R 10 903.45	R 13 306.36	R 14 492.69	R 14 633.47	R 13 995.01	R 12 868.22	R 11 512.61	R 10 124.33	R 8 828.13	R 7 686.31	R 6 715.96	R 5 907.02	R 5 236.90	R 4 680.02	R 4 213.00	R 3 816.61	R 3 475.92	R 3 179.69	R 2 919.50
T0IR0892002000023320000000000000	R 69.21	R 231.81	R 162.60	9	-R 2 708.00	-R 2 417.28	-R 2 033.43	-R 1 602.32	-R 1 171.02	-R 778.93	-R 452.11	-R 201.68	-R 25.85	R 85.92	R 148.28	R 176.15	R 182.28	R 176.24	R 164.44	R 150.72	R 137.13	R 124.58	R 113.36	R 103.44	R 94.71	R 86.99
T0IR0892002000023390000000000000	R 466.57	R 1 310.86	R 844.29	3	-R 2 708.00	-R 1 769.90	-R 834.77	R 8.15	R 693.35	R 1 187.72	R 1 490.59	R 1 626.55	R 1 634.62	R 1 557.42	R 1 432.97	R 1 290.33	R 1 148.64	R 1 018.41	R 903.96	R 805.71	R 722.16	R 651.08	R 590.25	R 537.75	R 491.99	R 451.75
T0IR0892002000023510000000000000	R 334.41	R 2 321.10	R 1 986.69	2	-R 2 708.00	-R 685.00	R 1 173.95	R 2 707.01	R 3 817.70	R 4 483.48	R 4 746.19	R 4 690.32	R 4 417.28	R 4 023.41	R 3 585.90	R 3 157.51	R 2 768.07	R 2 429.74	R 2 143.26	R 1 903.35	R 1 702.55	R 1 533.40	R 1 389.45	R 1 265.56	R 1 157.75	R 1 063.04
T0IR0892002000023650000000000000	R 338.81	R 239.61	-R 99.20																						
T0IR0892002000023710000000000000	R 552.42	R 4 038.86	R 3 486.44	1	-R 2 708.00	R 739.26	R 3 811.03	R 6 250.11	R 7 919.39	R 8 810.19	R 9 020.20	R 8 712.48	R 8 070.39	R 7 260.79	R 6 412.29	R 5 608.77	R 4 894.09	R 4 282.56	R 3 770.23	R 3 344.35	R 2 989.63	R 2 691.72	R 2 438.64	R 2 221.04	R 2 031.78	R 1 865.54
T0IR0892002000023720000000000000	R 219.31	R 325.39	R 106.08	10	-R 2 708.00	-R 2 470.96	-R 2 132.81	-R 1 735.85	-R 1 325.60	-R 941.99	-R 613.19	-R 353.27	-R 163.53	-R 36.10	R 41.75	R 83.76	R 102.15	R 106.41	R 103.12	R 96.41	R 88.62	R 80.93	R 73.81	R 67.43	R 61.77	R 56.74
T0IR0892002000023760000000000000	R 144.10	R 196.12	R 52.02	12	-R 2 708.00	-R 2 522.30	-R 2 227.87	-R 1 863.57	-R 1 473.46	-R 1 097.96	-R 767.25	-R 498.25	-R 295.22	-R 152.79	-R 60.13	-R 4.60	R 25.52	R 39.62	R 44.47	R 44.47	R 42.23	R 39.17	R 35.99	R 32.99	R 30.26	R 27.82
T0IR0892002000023810000000000000	R 2 347.79	R 756.46	-R 1 591.34																						
T0IR0892002000023830000000000000	R 589.55	R 594.42	R 4.87	16	-R 2 708.00	-R 2 567.08	-R 2 310.77	-R 1 974.95	-R 1 602.40	-R 1 233.97	-R 901.61	-R 624.69	-R 410.05	-R 254.56	-R 148.98	-R 81.65	-R 41.32	-R 18.63	-R 6.68	-R 0.83	R 1.77	R 2.76	R 3.01	R 2.95	R 2.79	R 2.59
T0IR0892002000023840000000000000	R 95.84	R 335.20	R 239.35	7	-R 2 708.00	-R 2 344.39	-R 1 898.47	-R 1 420.99	-R 961.10	-R 557.50	-R 233.37	R 4.17	R 161.11	R 251.60	R 292.92	R 301.60	R 291.08	R 271.06	R 247.70	R 224.47	R 203.00	R 183.86	R 167.05	R 152.34	R 139.44	R 128.06
T0IR0892002000023890000000000000	R 635.91	R 11 564.62	R 10 928.71	1	-R 2 708.00	R 7 806.94	R 16 897.09	R 23 832.11	R 28 273.30	R 30 280.74	R 30 229.19	R 28 671.78	R 26 198.33	R 23 325.71	R 20 437.74	R 17 772.69	R 15 444.10	R 13 476.82	R 11 843.80	R 10 495.07	R 9 376.53	R 8 439.68	R 7 645.09	R 6 962.44	R 6 368.99	R 5 847.80
T0IR0892002000023900000000000000	R 394.43	R 682.08	R 287.65	7	-R 2 708.00	-R 2 298.52	-R 1 813.54	-R 1 306.89	-R 829.01	-R 418.16	-R 95.73	R 133.70	R 278.75	R 355.85	R 383.95	R 380.54	R 359.55	R 330.73	R 300.10	R 270.87	R 244.45	R 221.16	R 200.84	R 183.11	R 167.59	R 153.90
T0IR0892002000024180000000000000	R 484.45	R 1 012.34	R 527.89	5	-R 2 708.00	-R 2 070.38	-R 1 391.12	-R 739.33	-R 171.97	R 274.92	R 588.91	R 778.00	R 863.93	R 874.44	R 836.70	R 773.20	R 700.11	R 627.53	R 560.72	R 501.70	R 450.62	R 406.71	R 368.91	R 336.17	R 307.59	R 282.45
T0IR0892002000024260000000000000	R 529.16	R 425.88	-R 103.28																						
T0IR0892002000024310000000000000	R 48.53	R 86.33	R 37.81	12	-R 2 708.00	-R 2 535.80	-R 2 252.86	-R 1 897.14	-R 1 512.32	-R 1 138.96	-R 807.75	-R 536.37	-R 329.83	-R 183.47	-R 86.91	-R 27.82	R 5.37	R 22.06	R 29.05	R 30.81	R 30.03	R 28.20	R 26.05	R 23.94	R 21.98	R 20.21
T0IR0892002000024330000000000000	R 21.81	R 112.67	R 90.86	10	-R 2 708.00	-R 2 485.41	-R 2 159.57	-R 1 771.79	-R 1 367.21	-R 985.89	-R 656.54	-R 394.07	-R 200.59	-R 68.94	R 13.08	R 58.90	R 80.59	R 87.61	R 86.61	R 81.79	R 75.57	R 69.18	R 63.17	R 57.74	R 52.90	R 48.60
T0IR0892002000024360000000000000	R 1 580.92	R 1 102.59	-R 478.33																						
T0IR0892002000024390000000000000	R 92.92	R 233.59	R 140.68	9	-R 2 708.00	-R 2 438.10	-R 2 071.98	-R 1 654.11	-R 1 230.98	-R 842.18	-R 514.59	-R 260.48	-R 79.26	R 38.59	R 106.96	R 140.31	R 151.20	R 149.15	R 140.65	R 129.65	R 118.32	R 107.65	R 98.02	R 89.48	R 81.93	R 75.26
T0IR0892002000024520000000000000	R 577.07	R 66.27	-R 510.80																						
T0IR0892002000024530000000000000	R 155.18	R 273.92	R 118.75	10	-R 2 708.00	-R 2 458.93	-R 2 110.54	-R 1 705.92	-R 1 290.95	-R 905.44	-R 577.08	-R 319.29	-R 132.67	-R 8.75	R 65.63	R 104.47	R 120.11	R 122.06	R 116.86	R 108.58	R 99.50	R 90.71	R 82.68	R 75.50	R 69.15	R 63.52
T0IR0892002000024550000000000000	R 389.93	R 1 268.62	R 878.69	3	-R 2 708.00	-R 1 737.24	-R 774.30	R 89.40	R 787.41	R 1 286.94	R 1 588.60	R 1 718.78	R 1 718.40	R 1 631.66	R 1 497.79	R 1 346.55	R 1 197.39	R 1 060.90	R 941.26	R 838.75	R 751.67	R 677.64	R 614.31	R 559.66	R 512.03	R 470.16
T0IR0892002000024560000000000000	R 193.77	R 3 074.38	R 2 880.61	1	-R 2 708.00	R 163.92	R 2 745.77	R 4 818.86	R 6 262.50	R 7 062.40	R 7 293.69	R 7 087.72	R 6 594.70	R 5 953.03	R 5 270.55	R 4 618.57	R 4 035.28	R 3 534.10	R 3 113.01	R 2 762.25	R 2 469.71	R 2 223.81	R 2 014.82	R 1 835.07	R 1 678.71	R 1 541.36
T0IR0892002000024590000000000000	R 64.06	R 35.05	-R 29.01																						
T0IR0892002000024610000000000000	R 249.85	R 237.16	-R 12.69																						
T0IR0892002000024750000000000000	R 48.53	R 228.24	R 179.71	8	-R 2 708.00	-R 2 401.03	-R 2 003.34	-R 1 561.89	-R 1 124.22	-R 729.56	-R 403.34	-R 155.79	R 15.83	R 122.85	R 180.52	R 204.11	R 206.54	R 197.38	R 183.00	R 167.16	R 151.82	R 137.80	R 125.33	R 114.34	R 104.68	R 96.14
T0IR0892002000024760000000000000	R 91.60	R 428.33	R 336.73	6	-R 2 708.00	-R 2 251.92	-R 1 727.24	-R 1 190.94	-R 694.78	-R 276.57	R 44.13	R 265.32	R 398.30	R 461.80	R 476.44	R 460.76	R 429.13	R 391.36	R 353.34	R 318.03	R 286.57	R 259.07	R 235.18	R 214.38	R 196.19	R 180.16
T0IR0892002000024820000000000000	R 190.35	R 406.27	R 215.92	8	-R 2 708.00	-R 2 366.65	-R 1 939.67	-R 1 476.35	-R 1 025.19	-R 625.10	-R 300.15	-R 58.68	R 104.03	R 201.02	R 248.76	R 263.30	R 257.87	R 242.11	R 222.28	R 201.95	R 182.89	R 165.76	R 150.66	R 137.41	R 125.78	R 115.52
T0IR0892002000024840000000000000	R 226.59	R 271.47	R 44.88	12	-R 2 708.00	-R 2 529.08	-R 2 240.42	-R 1 880.42	-R 1 492.97	-R 1 118.54	-R 787.58	-R 517.39	-R 312.59	-R 168.19	-R 73.57	-R 16.26	R 15.40	R 30.81	R 36.73	R 37.61	R 36.11	R 33.66	R 31.00	R 28.45	R 26.10	R 24.00
T0IR0892002000024850000000000000	R 225.08	R 753.80	R 528.72	5	-R 2 708.00	-R 2 069.59	-R 1 389.66	-R 737.37	-R 169.71	R 277.31	R 591.27	R 780.22	R 865.95	R 876.23	R 838.26	R 774.55	R 701.28	R 628.55	R 561.61	R 502.50	R 451.33	R 407.35	R 369.49	R 336.70	R 308.08	R 282.89
T0IR0892002000024860000000000000	R 226.04	R 10 343.18	R 10 117.14	1	-R 2 708.00	R 7 036.22	R 15 470.08	R 21 914.83	R 26 053.75	R 27 939.42	R 27 916.39	R 26 495.26	R 24 221.51	R 21 573.86	R 18 908.29	R 16 446.24	R 14 293.64	R 12 474.21	R 10 963.39	R 9 715.30	R 8 680.05	R 7 812.87	R 7 077.34	R 6 445.40	R 5 896.03	R 5 413.54
T0IR0892002000024870000000000000	R 686.58	R 477.35	-R 209.23																						
T0IR0892002000024890000000000000	R 197.90	R 623.64	R 425.74	6	-R 2 708.00	-R 2 167.39	-R 1 570.74	-R 980.66	-R 451.36	-R 19.79	R 297.79	R 504.03	R 615.10	R 653.93	R 644.18	R 606.23	R 555.30	R 501.32	R 449.90	R 403.55	R 362.96	R 327.81	R 297.44	R 271.09	R 248.06	R 227.79
T0IR0892002000024930000000000000	R 49.25	R 121.05	R 71.80	11	-R 2 708.00	-R 2 503.52	-R 2 193.09	-R 1 816.84	-R 1 419.36	-R 1 040.89	-R 710.88	-R 445.20	-R 247.03	-R 110.10	-R 22.85	R 27.73	R 53.56	R 64.06	R 65.93	R 63.47	R 59.20	R 54.45	R 49.83	R 45.59	R 41.79	R 38.40
T0IR0892002000024980000000000000	R 683.47	R 135.42	-R 548.05																						
T0IR0892002000025060000000000000	R 73.60	R 671.45	R 597.86	4	-R 2 708.00	-R 2 003.94	-R 1 268.10	-R 574.05	R 19.36	R 476.76	R 788.28	R 965.62	R 1 034.34	R 1 025.46	R 968.54	R 887.54	R 799.29	R 713.96	R 636.61	R 568.92	R 510.66	R 460.75	R 417.85	R 380.74	R 348.37	R 319.89
T0IR0892002000025130000000000000	R 195.22	R 208.61	R 13.38	14	-R 2 708.00	-R 2 558.99	-R 2 295.80	-R 1 954.83	-R 1 579.11	-R 1 209.41	-R 877.35	-R 601.86	-R 389.32	-R 236.19	-R 132.93	-R 67.74	-R 29.25	-R 8.11	R 2.56	R 7.35	R 9.07	R 9.33	R 8.97	R 8.38	R 7.75	R 7.14
T0IR0892002000025400000000000000	R 537.75	R 199.68	-R 338.07																						
T0IR0892002000025410000000000000	R 79.75	R 128.23	R 48.49	12	-R 2 708.00	-R 2 525.65	-R 2 234.07	-R 1 871.90	-R 1 483.10	-R 1 108.13	-R 777.30	-R 507.71	-R 303.81	-R 160.41	-R 66.78	-R 10.36	R 20.52	R 35.26	R 40.64	R 41.08	R 39.20	R 36.45	R 33.53	R 30.74	R 28.21	R 25.93
T0IR0892002000025420000000000000	R 293.33	R 396.47	R 103.14	10	-R 2 708.00	-R 2 473.75	-R 2 137.98	-R 1 742.78	-R 1 333.63	-R 950.46	-R 621.55	-R 361.14	-R 170.68	-R 42.43	R 36.22	R 78.97	R 97.99	R 102.78	R 99.93	R 93.59	R 86.10	R 78.66	R 71.76	R 65.56	R 60.06	R 55.17
T0IR0892002000025430000000000000	R 115.96	R 221.10	R 105.14	10	-R 2 708.00	-R 2 471.86	-R 2 134.47	-R 1 738.07	-R 1 328.18	-R 944.71	-R 615.87	-R 355.79	-R 165.82	-R 38.13	R 39.98	R 82.23	R 100.82	R 105.25	R 102.10	R 95.51	R 87.82	R 80.20	R 73.16	R 66.83	R 61.22	R 56.24
T0IR0892002000025490000000000000	R 579.81	R 1 465.74	R 885.93	3	-R 2 708.00	-R 1 730.36	-R 761.57	R 106.51	R 807.22	R 1 307.84	R 1 609.24	R 1 738.21	R 1 736.04	R 1 647.30	R 1 511.44	R 1 358.38	R 1 207.66	R 1 069.85	R 949.12	R 845.71	R 757.89	R 683.24	R 619.38	R 564.27	R 516.25	R 474.03
T0IR0892002000025520000000000000	R 163.17	R 228.10	R 64.93	11	-R 2 708.00	-R 2 510.04	-R 2 205.17	-R 1 833.06	-R 1 438.14	-R 1 060.70	-R 730.45	-R 463.62	-R 263.76	-R 124.92	-R 35.79	R 16.51	R 43.82	R 55.57	R 58.48	R 56.88	R 53.31	R 49.15	R 45.03	R 41.22	R 37.79	R 34.73
T0IR0892002000025630000000000000	R 64.95	R 927.16	R 862.21	3	-R 2 708.00	-R 1 752.89	-R 803.27	R 50.48	R 742.35	R 1 239.41	R 1 541.64	R 1 674.59	R 1 678.26	R 1 596.10	R 1 466.74	R 1 319.62	R 1 174.03	R 1 040.54	R 923.39	R 822.92	R 737.53	R 664.92	R 602.79	R 549.16	R 502.43	R 461.34
T0IR0892002000025670000000000000	R 3 244.81	R 6 552.14	R 3 307.33	1	-R 2 708.00	R 569.17	R 3 496.09	R 5 826.97	R 7 429.54	R 8 293.46	R 8 509.77	R 8 232.13	R 7 634.11	R 6 874.16	R 6 074.74	R 5 316.02	R 4 640.19	R 4 061.28	R 3 575.93	R 3 172.26	R 2 835.92	R 2 553.38	R 2 313.34	R 2 106.93	R 1 927.40	R 1 769.70
T0IR0892002000025680000000000000	R 432.62	R 1 099.21	R 666.59	4	-R 2 708.00	-R 1 938.66	-R 1 147.23	-R 411.66	R 207.36	R 675.06	R 984.17	R 1 149.97	R 1 201.78	R 1 173.84	R 1 098.08	R 999.89	R 896.73	R 798.88	R 711.18	R 634.97	R 569.65	R 513.83	R 465.94	R 424.53	R 388.43	R 356.67
T0IR0892002000025690000000000000	R 224.89	R 467.55	R 242.65	7	-R 2 708.00	-R 2 341.26	-R 1 892.67	-R 1 413.19	-R 952.08	-R 547.98	-R 223.97	R 13.02	R 169.14	R 258.72	R 299.14	R 306.99	R 295.76	R 275.14	R 251.28	R 227.64	R 205.83	R 186.41	R 169.36	R 154.44	R 141.36	R 129.82
T0IR0892002000025710000000000000	R 1 485.83	R 1 194.70	-R 291.13																						
T0IR0892002000025800000000000000	R 52.95	R 196.12	R 143.17	9	-R 2 708.00	-R 2 435.74	-R 2 067.60	-R 1 648.22	-R 1 224.16	-R 834.99	-R 507.49	-R 253.79	-R 73.19	R 43.97	R 111.65	R 144.39	R 154.73	R 152.23	R 143.36	R 132.05	R 120.45	R 109.57	R 99.76	R 91.06	R 83.38	R 76.59
T0IR0892002000025810000000000000	R 63.69	R 533.32	R 469.64	5	-R 2 708.00	-R 2 125.70	-R 1 493.55	-R 876.95	-R 331.30	R 106.86	R 422.89	R 621.76	R 722.03	R 748.69	R 726.91	R 677.98	R 617.53	R 555.56	R 497.52	R 445.73	R 400.63	R 361.72	R 328.15	R 299.05	R 273.64	R 251.28
T0IR0892002000025840000000000000	R 548.01	R 1 574.86	R 1 026.85	3	-R 2 708.00	-R 1 596.54	-R 513.78	R 439.43	R 1 192.62	R 1 714.38	R 2 010.83	R 2 116.13	R 2 079.29	R 1 951.49	R 1 777.01	R 1 588.71	R 1 407.42	R 1 243.94	R 1 101.99	R 981.11	R 878.82	R 792.07	R 717.97	R 654.05	R 598.38	R 549.44
T0IR0892002000025860000000000000	R 6 549.16	R 2 145.10	-R 4 404.06																						
T0IR0892002000025920000000000000	R 190.11	R 147.93	-R 42.18																						
T0IR0892002000025940000000000000	R 126.78	R 759.11	R 632.33	4	-R 2 708.00	-R 1 971.19	-R 1 207.47	-R 492.59	R 113.66	R 576.23	R 886.54	R 1 058.09	R 1 118.33	R 1 099.88	R 1 033.52	R 943.90	R 848.16	R 756.55	R 674.01	R 602.05	R 540.25	R 487.37	R 441.97	R 402.71	R 368.46	R 338.34
T0IR0892002000026130000000000000	R 371.96	R 906.92	R 534.96	5	-R 2 708.00	-R 2 063.67	-R 1 378.70	-R 722.64	-R 152.66	R 295.30	R 609.03	R 796.94	R 881.13	R 889.68	R 850.00	R 784.74	R 710.12	R 636.25	R 568.38	R 508.49	R 456.68	R 412.17	R 373.85	R 340.67	R 311.71	R 286.23
T0IR0892002000026160000000000000	R 1 247.50	R 2 483.02	R 1 235.52	3	-R 2 708.00	-R 1 398.37	-R 146.87	R 932.41	R 1 763.32	R 2 316.39	R 2 605.50	R 2 675.77	R 2 587.57	R 2 401.93	R 2 170.27	R 1 929.77	R 1 703.23	R 1 501.74	R 1 328.37	R 1 181.61	R 1 057.90	R 953.24	R 863.95	R 786.99	R 719.99	R 661.09
T0IR0892002000026230000000000000	R 228.81	R 1 792.81	R 1 564.00	2	-R 2 708.00	-R 1 086.42	R 430.71	R 1 708.41	R 2 661.67	R 3 264.02	R 3 541.59	R 3 556.70	R 3 387.68	R 3 110.97	R 2 789.30	R 2 466.64	R 2 168.87	R 1 907.54	R 1 684.71	R 1 497.22	R 1 339.80	R 1 206.93	R 1 093.74	R 996.26	R 911.41	R 836.86
T0IR0892002000027110000000000000	R 301.52	R 1 462.22	R 1 160.70	3	-R 2 708.00	-R 1 469.42	-R 278.42	R 755.66	R 1 558.70	R 2 100.55	R 2 392.29	R 2 475.12	R 2 405.34	R 2 240.43	R 2 029.27	R 1 807.49	R 1 597.17	R 1 409.31	R 1 247.20	R 1 109.72	R 993.70	R 895.46	R 811.61	R 739.33	R 676.38	R 621.06
T0IR0892002000027160000000000000	R 529.24	R 1 388.30	R 859.06	3	-R 2 708.00	-R 1 755.88	-R 808.81	R 43.04	R 733.74	R 1 230.33	R 1 532.67	R 1 666.15	R 1 670.60	R 1 589.30	R 1 460.81	R 1 314.47	R 1 169.57	R 1 036.66	R 919.98	R 819.90	R 734.83	R 662.49	R 600.59	R 547.15	R 500.59	R 459.66
T0IR0892002000027250000000000000	R 2 055.57	R 386.67	-R 1 668.90																						
T0IR0892002000027280000000000000	R 214.26	R 320.49	R 106.23	10	-R 2 708.00	-R 2 470.81	-R 2 132.54	-R 1 735.48	-R 1 325.18	-R 941.55	-R 612.75	-R 352.85	-R 163.16	-R 35.76	R 42.05	R 84.02	R 102.37	R 106.60	R 103.29	R 96.56	R 88.76	R 81.05	R 73.92	R 67.53	R 61.86	R 56.83
T0IR0892002000027770000000000000	R 1 884.23	R 538.64	-R 1 345.59																						
T0IR0892002000028320000000000000	R 2 055.46	R 208.61	-R 1 846.85																						
T0IR0892002000028690000000000000	R 2 906.01	R 1 307.34	-R 1 598.67																						
T0IR0892002000029270000000000000	R 2 953.33	R 129.43	-R 2 823.90																						
T0IR0892002000029490000000000000	R 469.57	R 724.58	R 255.01	7	-R 2 708.00	-R 2 329.53	-R 1 870.94	-R 1 384.01	-R 918.29	-R 512.34	-R 188.77	R 46.15	R 199.23	R 285.39	R 322.42	R 327.18	R 313.27	R 290.40	R 264.68	R 239.51	R 216.43	R 195.95	R 178.00	R 162.32	R 148.56	R 136.43
T0IR0892002000029670000000000000	R 68.61	R 266.37	R 197.75	8	-R 2 708.00	-R 2 383.90	-R 1 971.61	-R 1 519.27	-R 1 074.87	-R 677.51	-R 351.93	-R 107.40	R 59.78	R 161.80	R 214.53	R 233.60	R 232.11	R 219.67	R 202.57	R 184.50	R 167.30	R 151.73	R 137.95	R 125.84	R 115.19	R 105.80
T0IR0892002000029680000000000000	R 224.07	R 283.73	R 59.65	11	-R 2 708.00	-R 2 515.05	-R 2 214.44	-R 1 845.52	-R 1 452.57	-R 1 075.93	-R 745.49	-R 477.77	-R 276.61	-R 136.31	-R 45.74	R 7.89	R 36.34	R 49.06	R 52.76	R 51.81	R 48.78	R 45.07	R 41.34	R 37.86	R 34.71	R 31.90
T0IR0892002000029720000000000000	R 1 338.34	R 17 780.94	R 16 442.60	1	-R 2 708.00	R 13 043.30	R 26 592.41	R 36 858.42	R 43 353.29	R 46 188.03	R 45 942.70	R 43 459.39	R 39 629.11	R 35 228.03	R 30 829.04	R 26 784.81	R 23 260.48	R 20 288.75	R 17 825.42	R 15 792.95	R 14 108.51	R 12 698.27	R 11 502.49	R 10 475.30	R 9 582.39	R 8 798.22
T0IR0892005000030330000000

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR0892005000030690000000000000	R 75.19	R 185.41	R 110.22	10	-R 2 708.00	-R 2 467.03	-R 2 125.53	-R 1 726.06	-R 1 314.27	-R 930.04	-R 601.38	-R 342.15	-R 153.44	-R 27.15	R 49.56	R 90.54	R 108.03	R 111.53	R 107.61	R 100.39	R 92.18	R 84.13	R 76.71	R 70.07	R 64.18	R 58.96
TOIR0892005000030720000000000000	R 226.79	R 201.47	-R 25.32																						
TOIR0892005000030900000000000000	R 633.95	R 666.14	R 32.19	13	-R 2 708.00	-R 2 541.13	-R 2 262.74	-R 1 910.41	-R 1 527.68	-R 1 155.16	-R 823.76	-R 551.43	-R 343.51	-R 195.59	-R 97.49	-R 37.00	-R 2.59	R 15.13	R 22.96	R 25.42	R 25.21	R 23.86	R 22.12	R 20.36	R 18.71	R 17.21
TOIR0892005000031120000000000000	R 1 773.45	R 172.92	-R 1 600.53																						
TOIR0892005000031370000000000000	R 53.67	R 183.62	R 129.96	9	-R 2 708.00	-R 2 448.29	-R 2 090.83	-R 1 679.44	-R 1 260.30	-R 873.11	-R 545.14	-R 289.23	-R 105.37	R 15.45	R 86.75	R 122.79	R 136.00	R 135.91	R 129.02	R 119.35	R 109.11	R 99.37	R 90.52	R 82.64	R 75.68	R 69.52
TOIR0892005000031760000000000000	R 252.14	R 283.73	R 31.59	13	-R 2 708.00	-R 2 541.70	-R 2 263.79	-R 1 911.82	-R 1 529.32	-R 1 156.89	-R 825.46	-R 553.04	-R 344.97	-R 196.89	-R 98.62	-R 37.98	-R 3.44	R 14.38	R 22.31	R 24.84	R 24.70	R 23.40	R 21.70	R 19.98	R 18.36	R 16.89
TOIR0892005000031770000000000000	R 386.83	R 538.64	R 151.80	9	-R 2 708.00	-R 2 427.54	-R 2 052.42	-R 1 627.83	-R 1 200.55	-R 810.08	-R 482.88	-R 230.64	-R 52.16	R 62.60	R 127.92	R 158.50	R 166.97	R 162.90	R 152.72	R 140.34	R 127.86	R 116.24	R 105.80	R 96.56	R 88.41	R 81.21
TOIR0892005000032200000000000000	R 39.72	R 75.55	R 35.84	12	-R 2 708.00	-R 2 537.67	-R 2 256.32	-R 1 901.79	-R 1 517.70	-R 1 144.63	-R 813.36	-R 541.64	-R 334.62	-R 187.72	-R 90.62	-R 31.04	R 2.58	R 19.63	R 26.92	R 28.92	R 28.34	R 26.68	R 24.68	R 22.68	R 20.83	R 19.16
TOIR0892005000032250000000000000	R 17.61	R 115.06	R 97.45	10	-R 2 708.00	-R 2 479.15	-R 2 147.98	-R 1 756.23	-R 1 349.19	-R 966.88	-R 637.77	-R 376.40	-R 184.54	-R 54.72	R 25.50	R 69.67	R 89.93	R 95.75	R 93.76	R 88.12	R 81.22	R 74.26	R 67.78	R 61.94	R 56.74	R 52.13
TOIR0892005000032320000000000000	R 235.65	R 318.04	R 82.39	11	-R 2 708.00	-R 2 493.46	-R 2 174.47	-R 1 791.81	-R 1 390.39	-R 1 010.33	-R 680.69	-R 416.80	-R 221.23	-R 87.23	-R 2.89	R 45.05	R 68.57	R 77.14	R 77.42	R 73.65	R 68.29	R 62.63	R 57.24	R 52.34	R 47.96	R 44.07
TOIR0892005000032590000000000000	R 50.42	R 281.28	R 230.86	8	-R 2 708.00	-R 2 352.46	-R 1 913.41	-R 1 441.07	-R 984.34	-R 582.02	-R 257.59	-R 18.63	R 140.40	R 233.25	R 276.91	R 287.71	R 279.04	R 260.56	R 238.48	R 216.30	R 195.71	R 177.30	R 161.11	R 146.93	R 134.49	R 123.51
TOIR0892005000032600000000000000	R 409.70	R 160.42	-R 249.28																						
TOIR0892005000032660000000000000	R 226.25	R 565.20	R 338.95	6	-R 2 708.00	-R 2 249.81	-R 1 723.35	-R 1 185.71	-R 688.73	-R 270.18	R 50.44	R 271.26	R 403.69	R 466.57	R 480.61	R 464.37	R 432.26	R 394.10	R 355.74	R 320.16	R 288.47	R 260.78	R 236.72	R 215.79	R 197.48	R 181.35
TOIR0892005000032670000000000000	R 413.24	R 4 341.58	R 3 928.34	1	-R 2 708.00	R 1 158.92	R 4 588.03	R 7 294.06	R 9 127.93	R 10 085.03	R 10 279.51	R 9 897.59	R 9 146.76	R 8 214.66	R 7 245.06	R 6 331.01	R 5 520.51	R 4 828.48	R 4 249.61	R 3 768.94	R 3 368.86	R 3 033.01	R 2 747.78	R 2 502.56	R 2 289.31	R 2 101.99
TOIR0892005000032840000000000000	R 41.52	R 278.83	R 237.31	8	-R 2 708.00	-R 2 346.34	-R 1 902.07	-R 1 425.83	-R 966.70	-R 563.40	-R 239.21	-R 1.32	R 156.12	R 247.18	R 289.07	R 298.25	R 288.18	R 268.53	R 245.48	R 222.50	R 201.24	R 182.28	R 165.62	R 151.04	R 138.25	R 126.96
TOIR0892005000032850000000000000	R 241.31	R 575.83	R 334.52	6	-R 2 708.00	-R 2 254.02	-R 1 731.14	-R 1 196.17	-R 700.84	-R 282.96	R 37.82	R 259.38	R 392.90	R 457.02	R 472.26	R 457.13	R 425.98	R 388.63	R 350.94	R 315.90	R 284.67	R 257.36	R 233.63	R 212.97	R 194.90	R 178.98
TOIR0892005000032970000000000000	R 347.07	R 2 038.03	R 1 690.96	2	-R 2 708.00	-R 965.85	R 653.95	R 2 008.36	R 3 008.90	R 3 630.31	R 3 903.42	R 3 897.20	R 3 696.94	R 3 385.04	R 3 028.57	R 2 674.16	R 2 348.85	R 2 064.39	R 1 822.44	R 1 619.21	R 1 448.76	R 1 304.99	R 1 182.56	R 1 077.15	R 985.41	R 904.79
TOIR0892005000033270000000000000	R 77.21	R 136.82	R 59.60	11	-R 2 708.00	-R 2 515.10	-R 2 214.53	-R 1 845.65	-R 1 452.71	-R 1 076.07	-R 745.63	-R 477.91	-R 276.74	-R 136.42	-R 45.83	R 7.80	R 36.27	R 48.99	R 52.70	R 51.76	R 48.74	R 45.03	R 41.30	R 37.82	R 34.68	R 31.87
TOIR0892005000033280000000000000	R 596.37	R 1 239.20	R 642.83	4	-R 2 708.00	-R 1 961.22	-R 1 189.01	-R 467.79	R 142.38	R 606.52	R 916.47	R 1 086.25	R 1 143.91	R 1 122.55	R 1 053.31	R 961.06	R 863.05	R 769.52	R 685.41	R 612.14	R 549.26	R 495.48	R 449.32	R 409.40	R 374.58	R 343.96
TOIR0892005000033330000000000000	R 280.36	R 1 847.66	R 1 567.30	2	-R 2 708.00	-R 1 083.29	R 436.52	R 1 716.22	R 2 670.70	R 3 273.55	R 3 551.01	R 3 565.56	R 3 395.72	R 3 118.11	R 2 795.53	R 2 472.04	R 2 173.55	R 1 911.62	R 1 688.29	R 1 500.39	R 1 342.63	R 1 209.49	R 1 096.05	R 998.37	R 913.34	R 838.62
TOIR0892005000033340000000000000	R 73.46	R 63.69	-R 9.77																						
TOIR0892005000033370000000000000	R 1 232.70	R 1 071.10	-R 161.60																						
TOIR0892005000033750000000000000	R 1 033.22	R 3 777.21	R 2 743.99	1	-R 2 708.00	R 34.18	R 2 505.54	R 4 496.10	R 5 888.85	R 6 668.25	R 6 904.35	R 6 721.31	R 6 261.92	R 5 658.12	R 5 013.08	R 4 395.27	R 3 841.61	R 3 365.32	R 2 964.80	R 2 630.98	R 2 352.46	R 2 118.29	R 1 919.24	R 1 748.03	R 1 599.09	R 1 468.26
TOIR0892005000033850000000000000	R 61.57	R 60.07	-R 1.50																						
TOIR0892005000034180000000000000	R 234.98	R 671.45	R 436.48	5	-R 2 708.00	-R 2 157.19	-R 1 551.86	-R 955.30	-R 421.99	R 11.19	R 328.38	R 532.82	R 641.25	R 677.10	R 664.41	R 623.78	R 570.52	R 514.59	R 461.54	R 413.87	R 372.17	R 336.11	R 304.95	R 277.93	R 254.32	R 233.53
TOIR0892005000034330000000000000	R 476.96	R 95.91	-R 381.05																						
TOIR0892005000034610000000000000	R 223.84	R 1 603.02	R 1 379.18	2	-R 2 708.00	-R 1 261.94	R 105.74	R 1 271.80	R 2 156.22	R 2 730.84	R 3 014.91	R 3 061.05	R 2 937.50	R 2 712.03	R 2 441.00	R 2 164.57	R 1 906.88	R 1 679.22	R 1 484.21	R 1 319.64	R 1 181.19	R 1 064.19	R 964.45	R 878.52	R 803.71	R 737.96
TOIR0892005000035060000000000000	R 30.03	R 2 088.78	R 2 058.75	2	-R 2 708.00	-R 616.57	R 1 300.66	R 2 877.25	R 4 014.78	R 4 691.36	R 4 951.55	R 4 883.57	R 4 592.80	R 4 178.96	R 3 721.70	R 3 275.29	R 2 870.22	R 2 518.76	R 2 221.43	R 1 972.59	R 1 764.39	R 1 589.05	R 1 439.86	R 1 311.46	R 1 199.75	R 1 101.59
TOIR0892005000035070000000000000	R 44.36	R 58.69	R 14.33	14	-R 2 708.00	-R 2 558.09	-R 2 294.13	-R 1 952.59	-R 1 576.52	-R 1 206.67	-R 874.64	-R 599.32	-R 387.00	-R 234.14	-R 131.15	-R 66.19	-R 27.90	-R 6.93	R 3.59	R 8.26	R 9.89	R 10.07	R 9.63	R 8.98	R 8.30	R 7.65
TOIR0892005000035330000000000000	R 87.27	R 4 193.74	R 4 106.47	1	-R 2 708.00	R 1 328.08	R 4 901.25	R 7 714.89	R 9 615.10	R 10 598.93	R 10 787.15	R 10 375.32	R 9 580.66	R 8 599.18	R 7 580.77	R 6 622.16	R 5 773.03	R 5 048.54	R 4 442.85	R 3 940.09	R 3 521.73	R 3 170.59	R 2 872.40	R 2 616.05	R 2 393.12	R 2 197.30
TOIR0892005000035490000000000000	R 809.08	R 1 303.82	R 494.74	5	-R 2 708.00	-R 2 101.86	-R 1 449.41	-R 817.66	-R 262.65	R 179.27	R 494.42	R 689.08	R 783.17	R 802.87	R 774.21	R 719.01	R 653.11	R 586.57	R 524.75	R 469.85	R 422.17	R 381.10	R 345.71	R 315.05	R 288.27	R 264.71
TOIR0892005000035600000000000000	R 24.59	R 29.21	R 4.62	16	-R 2 708.00	-R 2 567.32	-R 2 311.22	-R 1 975.55	-R 1 603.09	-R 1 234.71	-R 902.33	-R 625.38	-R 410.67	-R 255.11	-R 149.46	-R 82.07	-R 41.68	-R 18.94	-R 6.95	-R 1.08	R 1.55	R 2.56	R 2.83	R 2.79	R 2.64	R 2.45
TOIR0892005000035690000000000000	R 4 950.10	R 149.72	-R 4 800.38																						
TOIR0892005000035750000000000000	R 475.31	R 1 951.50	R 1 476.19	2	-R 2 708.00	-R 1 169.81	R 276.32	R 1 500.98	R 2 421.54	R 3 010.72	R 3 291.37	R 3 321.22	R 3 173.81	R 2 921.44	R 2 623.83	R 2 323.13	R 2 044.40	R 1 799.07	R 1 589.46	R 1 412.85	R 1 264.45	R 1 139.12	R 1 032.32	R 940.32	R 860.25	R 789.88
TOIR0892005000035810000000000000	R 49.25	R 528.01	R 478.77	5	-R 2 708.00	-R 2 117.03	-R 1 477.50	-R 855.39	-R 306.34	R 133.19	R 448.90	R 646.24	R 744.26	R 768.39	R 744.11	R 692.90	R 630.47	R 566.83	R 507.42	R 454.50	R 408.46	R 368.77	R 334.54	R 304.87	R 278.96	R 256.16
TOIR0892005000035820000000000000	R 439.55	R 1 028.37	R 588.82	5	-R 2 708.00	-R 2 012.52	-R 1 283.99	-R 595.40	-R 5.35	R 450.68	R 762.53	R 941.38	R 1 012.33	R 1 005.95	R 951.51	R 872.77	R 786.48	R 702.79	R 626.81	R 560.24	R 502.91	R 453.76	R 411.53	R 374.98	R 343.10	R 315.05
TOIR0892005000035840000000000000	R 361.18	R 2 120.46	R 1 759.28	2	-R 2 708.00	-R 900.96	R 774.09	R 2 169.77	R 3 195.77	R 3 827.42	R 4 098.13	R 4 080.44	R 3 863.36	R 3 532.53	R 3 157.33	R 2 785.83	R 2 445.71	R 2 148.80	R 1 896.56	R 1 684.85	R 1 507.39	R 1 357.76	R 1 230.36	R 1 120.68	R 1 025.23	R 941.35
TOIR0892005000035990000000000000	R 2 348.25	R 1 212.30	-R 1 135.95																						
TOIR0892005000036000000000000000	R 157.33	R 83.94	-R 73.40																						
TOIR0892005000036060000000000000	R 114.75	R 116.26	R 1.51	17	-R 2 708.00	-R 2 570.26	-R 2 316.68	-R 1 982.88	-R 1 611.58	-R 1 243.66	-R 911.18	-R 633.70	-R 418.23	-R 261.81	-R 155.31	-R 87.14	-R 46.08	-R 22.77	-R 10.32	-R 4.06	-R 1.11	R 0.17	R 0.66	R 0.82	R 0.83	R 0.79
TOIR0892005000036070000000000000	R 182.48	R 1 370.70	R 1 188.22	3	-R 2 708.00	-R 1 443.28	-R 230.03	R 820.67	R 1 633.97	R 2 179.94	R 2 470.72	R 2 548.92	R 2 472.37	R 2 299.83	R 2 081.13	R 1 852.47	R 1 636.18	R 1 443.31	R 1 277.06	R 1 136.16	R 1 017.31	R 916.71	R 830.86	R 756.86	R 692.42	R 635.79
TOIR0892005000036140000000000000	R 101.82	R 337.65	R 235.82	8	-R 2 708.00	-R 2 347.75	-R 1 904.68	-R 1 429.33	-R 970.76	-R 567.69	-R 243.44	-R 5.31	R 152.50	R 243.97	R 286.27	R 295.82	R 286.08	R 266.70	R 243.87	R 221.07	R 199.97	R 181.13	R 164.58	R 150.09	R 137.38	R 126.17
TOIR0892005000036430000000000000	R 92.57	R 3 686.86	R 3 594.29	1	-R 2 708.00	R 841.68	R 4 000.67	R 6 504.89	R 8 214.34	R 9 121.32	R 9 327.54	R 9 001.72	R 8 333.09	R 7 493.59	R 6 615.53	R 5 785.04	R 5 046.98	R 4 415.79	R 3 887.23	R 3 447.98	R 3 082.18	R 2 775.01	R 2 514.09	R 2 289.75	R 2 094.63	R 1 923.24
TOIR0892005000036440000000000000	R 417.16	R 2 751.62	R 2 334.47	2	-R 2 708.00	-R 354.73	R 1 785.46	R 3 528.61	R 4 768.83	R 5 486.79	R 5 737.28	R 5 623.01	R 5 264.39	R 4 774.12	R 4 241.30	R 3 725.93	R 3 261.07	R 2 859.39	R 2 520.53	R 2 237.50	R 2 001.01	R 1 802.00	R 1 632.75	R 1 487.12	R 1 360.43	R 1 249.13
TOIR0892006000036720000000000000	R 27.20	R 48.53	R 21.33	13	-R 2 708.00	-R 2 551.45	-R 2 281.84	-R 1 936.07	-R 1 557.39	-R 1 186.50	-R 854.72	-R 580.56	-R 369.97	-R 219.04	-R 117.97	-R 54.76	-R 17.99	R 1.70	R 11.18	R 14.98	R 15.89	R 15.47	R 14.52	R 13.44	R 12.38	R 11.39
TOIR0892006000036790000000000000	R 77.55	R 352.35	R 274.80	7	-R 2 708.00	-R 2 310.73	-R 1 836.14	-R 1 337.24	-R 864.16	-R 455.23	-R 132.35	R 99.23	R 247.45	R 328.11	R 359.53	R 359.53	R 341.33	R 314.85	R 286.16	R 258.53	R 233.42	R 211.24	R 191.85	R 174.93	R 160.10	R 147.03
TOIR0892006000036810000000000000	R 424.56	R 489.60	R 65.04	11	-R 2 708.00	-R 2 509.93	-R 2 204.97	-R 1 832.80	-R 1 437.84	-R 1 060.39	-R 730.14	-R 463.33	-R 263.50	-R 124.68	-R 35.59	R 16.69	R 43.98	R 55.71	R 58.60	R 56.98	R 53.40	R 49.23	R 45.10	R 41.29	R 37.85	R 34.78
TOIR0892006000036850000000000000	R 1 889.61	R 298.43	-R 1 591.17																						
TOIR0892006000036890000000000000	R 136.38	R 163.99	R 27.62	13	-R 2 708.00	-R 2 545.47	-R 2 270.77	-R 1 921.21	-R 1 540.18	-R 1 168.35	-R 836.78	-R 563.69	-R 354.65	-R 205.46	-R 106.11	-R 44.47	-R 9.07	R 9.48	R 18.00	R 21.02	R 21.29	R 20.33	R 18.92	R 17.45	R 16.04	R 14.76
TOIR0892006000036910000000000000	R 37.90	R 112.67	R 74.77	11	-R 2 708.00	-R 2 500.69	-R 2 187.86	-R 1 809.81	-R 1 411.22	-R 1 032.31	-R 702.40	-R 437.22	-R 239.78	-R 103.67	-R 17.24	R 32.60	R 57.78	R 67.73	R 69.16	R 66.33	R 61.76	R 56.75	R 51.91	R 47.49	R 43.52	R 39.99
TOIR0892006000036980000000000000	R 82.17	R 812.45	R 730.28	4	-R 2 708.00	-R 1 878.17	-R 1 035.25	-R 261.19	R 381.54	R 858.81	R 1 165.68	R 1 320.78	R 1 356.91	R 1 311.32	R 1 218.11	R 1 103.99	R 987.01	R 877.56	R 780.27	R 696.16	R 624.31	R 563.02	R 510.49	R 465.11	R 425.54	R 390.75
TOIR0892006000037030000000000000	R 129.13	R 135.42	R 6.29	15	-R 2 708.00	-R 2 565.73	-R 2 308.28	-R 1 971.60	-R 1 598.52	-R 1 229.89	-R 897.58	-R 620.90	-R 406.61	-R 251.51	-R 146.31	-R 79.34	-R 39.31	-R 16.88	-R 5.14	R 0.53	R 2.98	R 3.85	R 4.00	R 3.86	R 3.61	R 3.35
TOIR0892006000037070000000000000	R 61.79	R 213.96	R 152.17	9	-R 2 708.00	-R 2 427.19	-R 2 051.77	-R 1 626.96	-R 1 199.54	-R 809.02	-R 481.83	-R 229.65	-R 51.26	R 63.40	R 128.62	R 159.10	R 167.49	R 163.35	R 153.12	R 140.70	R 128.18	R 116.53	R 106.06	R 96.80	R 88.63	R 81.41
TOIR0892006000037080000000000000	R 378.70	R 631.61	R 252.91	7	-R 2 708.00	-R 2 331.52	-R 1 874.63	-R 1 388.97	-R 924.03	-R 518.39	-R 194.75	R 40.52	R 194.12	R 280.85	R 318.47	R 323.75	R 310.30	R 287.81	R 262.40	R 237.49	R 214.63	R 194.33	R 176.53	R 160.98	R 147.34	R 135.31
TOIR0892006000037170000000000000	R 76.20	R 127.04	R 50.84	12	-R 2 708.00	-R 2 523.42	-R 2 229.94	-R 1 866.35	-R 1 476.68	-R 1 101.36	-R 770.61	-R 501.41	-R 298.09	-R 155.34	-R 62.35	-R 6.52	R 23.85	R 38.16	R 43.19	R 43.34	R 41.22	R 38.26	R 35.17	R 32.24	R 29.57	R 27.18
TOIR0892006000037190000000000000	R 53.99	R 205.04	R 151.05	9	-R 2 708.00	-R 2 428.25	-R 2 053.74	-R 1 629.60	-R 1 202.60	-R 812.25	-R 485.02	-R 232.65	-R 53.99	R 60.98	R 126.51	R 157.27	R 165.91	R 161.97	R 151.91	R 139.62	R 127.22	R 115.66	R 105.28	R 96.09	R 87.98	R 80.81
TOIR0892006000037200000000000000	R 583.98	R 1 112.71	R 528.72	5	-R 2 708.00	-R 2 069.59	-R 1 389.66	-R 737.37	-R 169.70	R 277.32	R 591.27	R 780.22	R 865.95	R 876.23	R 838.26	R 774.55	R 701.29	R 628.55	R 561.62	R 502.50	R 451.34	R 407.35	R 369.49	R 336.70	R 308.08	R 282.90
TOIR0892006000037220000000000000	R 55.47	R 174.70	R 119.23	10	-R 2 708.00	-R 2 458.47	-R 2 109.69	-R 1 704.78	-R 1 289.64	-R 904.06	-R 575.71	-R 318.00	-R 131.50	-R 7.71	R 66.54	R 105.26	R 120.79	R 122.65	R 117.38	R 109.05	R 99.91	R 91.08	R 83.01	R 75.81	R 69.43	R 63.78
TOIR0892006000037270000000000000	R 80.69	R 562.54	R 481.86	5	-R 2 708.00	-R 2 114.10	-R 1 472.06	-R 848.09	-R 297.88	R 142.11	R 457.71	R 654.53	R 751.80	R 775.07	R 749.94	R 697.95	R 634.85	R 570.65	R 510.77	R 457.47	R 411.12	R 371.16	R 336.70	R 306.84	R 280.77	R 257.82
TOIR0892006000037290000000000000	R 190.35	R 129.43	-R 60.92																						
TOIR0892006000037310000000000000	R 137.69	R 137.81	R 0.12	20	-R 2 708.00	-R 2 571.59	-R 2 319.12	-R 1 986.17	-R 1 615.39	-R 1 247.68	-R 915.15	-R 637.43	-R 421.63	-R 264.82	-R 157.93	-R 89.42	-R 48.05	-R 24.49	-R 11.83	-R 5.40	-R 2.31	-R 0.91	-R 0.31	-R 0.07	R 0.02	R 0.05
TOIR0892006000037610000000000000	R 71.41	R 379.31	R 307.90	7	-R 2 708.00	-R 2 279.30	-R 1 777.94	-R 1 259.05	-R 773.63	-R 359.74	-R 38.03	R 188.00	R 328.07	R 399.56	R 422.11	R 413.63	R 388.25	R 355.74	R 322.06	R 290.33	R 261.83	R 236.80	R 215.01	R 196.01	R 179.39	R 164.74
TOIR0892006000037630000000000000	R 302.63	R 81.54	-R 221.09																						
TOIR0892006000037640000000000000	R 189.72	R 128.23	-R 61.49																						
TOIR0892006000037670000000000000	R 399.88	R 1 881.10	R 1 481.22	2	-R 2 708.00	-R 1 165.04	R 285.15	R 1 512.85	R 2 435.28	R 3 025.21	R 3 305.69	R 3 334.70	R 3 186.04	R 2 932.29	R 2 633.30	R 2 331.35	R 2 051.52	R 1 805.27	R 1 594.91	R 1 417.68	R 1 268.76	R 1 143.00	R 1 035.83	R 943.52	R 863.17	R 792.56
TOIR0892006000037680000000000000	R 325.74	R 1 701.58	R 1 375.84	2	-R 2 708.00	-R 1 265.11	R 99.86	R 1 263.90	R 2 147.07	R 2 721.20	R 3 005.38	R 3 052.08	R 2 929.36	R 2 704.82	R 2 434.70	R 2 159.11	R 1 902.14	R 1 675.09	R 1 480.59	R 1 316.43	R 1 178.32	R 1 061.61	R 962.11	R 876.39	R 801.76	R 736.18
TOIR0892006000037690000000000000	R 62.42	R 174.70	R 112.28	10	-R 2 708.00	-R 2 465.07	-R 2 121.91	-R 1 721.20	-R 1 308.64	-R 924.10	-R 595.51	-R 336.64	-R 148.43	-R 22.71	R 53.44	R 93.90	R 110.94	R 114.07	R 109.85	R 102.37	R 93.95	R 85.72	R 78.15	R 71.38	R 65.38	R 60.06
TOIR0892006000037700000000000000	R 35.70	R 753.80	R 718.10	4	-R 2 708.00	-R 1 889.74	-R 1 056.67	-R 289.97	R 348.23	R 823.66	R 1 130.96	R 1 288.11	R 1 327.24	R 1 285.02	R 1 195.16	R 1 084.08	R 969.75	R 862.51	R 767.06	R 684.46	R 613.86	R 553.62	R 501.97	R 457.35	R 418.44	R 384.23
TOIR0892006000037830000000000000	R 139.01	R 705.99	R 566.98	5	-R 2 708.00	-R 2 033.26	-R 1 322.39	-R 647.00	-R 65.08	R 387.68	R 700.29	R 882.81	R 959.13	R 958.80	R 910.35	R 837.08	R 755.51	R 675.81	R 603.11	R 539.26	R 484.16	R 436.90	R 396.25	R 361.07	R 330.37	R 303.36
TOIR0892006000037840000000000000	R 137.91	R 178.27	R 40.36	12	-R 2 708.00	-R 2 533.37	-R 2 248.37	-R 1 891.11	-R 1 505.34	-R 1 131.60	-R 800.48	-R 529.52	-R 323.61	-R 177.96	-R 82.10	-R 23.65	R 8.99	R 25.22	R 31.82	R 33.27	R 32.22	R 30.17	R 27.84	R 25.56	R 23.47	R 21.58
TOIR0892006000037910000000000000	R 412.40	R 42.19	-R 370.21																						
TOIR0892006000038000000000000000	R 558.46	R 509.42	-R 49.04																						
TOIR0892006000038160000000000000	R 139.80	R 418.53	R 278.73	7	-R 2 708.00	-R 2 307.00	-R 1 829.23	-R 1 327.96	-R 853.41	-R 443.90	-R 121.16	R 109.77	R 257.02	R 336.60	R 367.13	R 365.96	R 346.90	R 319.71	R 290.42	R 262.30	R 236.79	R 214.27	R 194.60	R 177.43	R 162.39	R 149.13
TOIR0892006000038170000000000000	R 260.60	R 278.83	R 18.22	14	-R 2 708.00	-R 2 554.40	-R 2 287.29	-R 1 943.41	-R 1 565.88	-R 1 195.45	-R 863.56	-R 588.89	-R 377.53	-R 225.74	-R 123.82	-R 59.83	-R 22.39	-R 2.13	R 7.81	R 12.00	R 13.23	R 13.07	R 12.35	R 11.46	R 10.57	R 9.73
TOIR0892006000038270000000000000	R 33.92	R 276.37	R 242.46	7	-R 2 708.00	-R 2 341.44	-R 1 893.01	-R 1 413.65	-R 952.61	-R 548.54	-R 224.53	R 12.49	R 168.67	R 258.30	R 298.77	R 306.67	R 295.48	R 274.90	R 251.07	R 227.45	R 205.67	R 186.26	R 169.22	R 154.32	R 141.25	R 129.72
TOIR0892006000038280000000000000	R 57.37	R 134.22	R 76.85	11	-R 2 708.00	-R 2 498.72	-R 2 184.20	-R 1 804.89	-R 1 405.53	-R 1 026.31	-R 696.47	-R 431.65	-R 234.72	-R 99.18	-R 13.32	R 36.00	R 60.72	R 70.30	R 71.41	R 68.33	R 63.54	R 58.35	R 53.37	R 48.81	R 44.74	R 41.11
TOIR0892006000038310000000000000	R 409.29	R 1 349.58	R 940.29	3	-R 2 708.00	-R 1 678.74	-R 665.98	R 234.94	R 955.89	R 1 464.67	R 1 764.16	R 1 884.00	R 1 868.45	R 1 764.64	R 1 613.89	R 1 447.23	R 1 284.72	R 1 137.01	R 1 008.09	R 897.94	R 804.54	R 725.22	R 657.41	R 598.90	R 547.93	R 503.12
TOIR0892006000038350000000000000	R 68.11	R 283.73	R 215.62	8	-R 2 708.00	-R 2 366.93	-R 1 940.20	-R 1 477.06	-R 1 026.01	-R 625.97	-R 301.01	-R 59.49	R 103.29	R 200.36	R 248.19	R 262.80	R 257.44	R 241.74	R 221.95	R 201.66	R 182.63	R 165.53	R 150.45	R 137.22	R 125.61	R 115.36
TOIR0892006000038410000000000000	R 571.04	R 306.81	-R 264.24																						
TOIR0892006000038520000000000000	R 148.83	R 93.51	-R 55.31																						
TOIR0892006000038630000000000000	R 40.16	R 5 032.38	R 4 992.22	1	-R 2 708.00	R 2 169.25	R 6 458.70	R 9 807.43	R 12 037.54	R 13 154.27	R 13 311.36	R 12 750.80	R 11 738.17	R 10 511.16	R 9 250.02	R 8 069.86	R 7 028.65	R 6 142.81	R 5 403.73	R 4 791.14	R 4 281.87	R 3 854.69	R 3 492.05	R 3 180.35	R 2 909.32	R 2 671.26
TOIR0892006000038680000000000000	R 296.73	R 735.21	R 438.47	5	-R 2 708.00	-R 2 155.29	-R 1 548.35	-R 950.58	-R 416.53	R 16.95	R 334.08	R 538.18	R 646.12	R 681.42	R 668.18	R 627.05	R 573.35	R 517.06	R 463.71	R 415.79	R 373.88	R 337.65	R 306.35	R 279.20	R 255.48	R 234.60
TOIR0892006000038780000000000000	R 184.72	R 63.51	-R 121.21																						
TOIR0892006000038860000000000000	R 47.34	R 796.30	R 748.96	4	-R 2 708.00	-R 1 860.43	-R 1 002.40	-R 217.06	R 432.63	R 912.70	R 1 218.91	R 1 370.88	R 1 402.41	R 1 351.64	R 1 253.32	R 1 134.52	R 1 013.49	R 900.64	R 800.54	R 714.11	R 640.34	R 577.45	R 523.56	R 477.01	R 436.43	R 400.74
TOIR0892006000038880000000000000	R 898.87	R 960.89	R 62.02	11	-R 2 708.00	-R 2 512.80	-R 2

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IR08920060000390900000000000000	R 665.38	R 228.24	-R 437.15																					
T0IR08920060000391300000000000000	R 237.16	R 886.67	R 649.51	4	-R 2 708.00	-R 1 954.88	-R 1 177.27	-R 452.01	R 160.65	R 625.79	R 935.50	R 1 104.17	R 1 160.18	R 1 136.97	R 1 065.90	R 971.98	R 872.52	R 777.78	R 692.65	R 618.56	R 555.00	R 500.64	R 453.99	R 413.65	R 378.47	R 347.53
T0IR08920060000392600000000000000	R 110.64	R 71.09	-R 39.55																					
T0IR08920060000392800000000000000	R 1 155.22	R 1 662.86	R 507.64	5	-R 2 708.00	-R 2 089.61	-R 1 426.72	-R 787.17	-R 227.36	R 216.50	R 531.20	R 723.69	R 814.61	R 830.73	R 798.53	R 740.10	R 671.41	R 602.51	R 538.75	R 482.25	R 433.24	R 391.07	R 354.74	R 323.27	R 295.79	R 271.62
T0IR08920060000393400000000000000	R 419.66	R 1 402.38	R 982.72	3	-R 2 708.00	-R 1 638.44	-R 591.37	R 335.18	R 1 071.94	R 1 587.08	R 1 885.08	R 1 997.79	R 1 971.80	R 1 856.23	R 1 693.85	R 1 516.58	R 1 344.87	R 1 189.43	R 1 054.12	R 938.71	R 840.95	R 757.99	R 687.09	R 625.94	R 572.66	R 525.82
T0IR08920060000393500000000000000	R 145.84	R 95.91	-R 49.93																					
T0IR08920060000393900000000000000	R 479.80	R 386.67	-R 93.13																					
T0IR08920060000394000000000000000	R 400.61	R 203.25	-R 197.35																					
T0IR08920060000394300000000000000	R 145.94	R 2 546.38	R 2 400.44	2	-R 2 708.00	-R 292.08	R 1 901.47	R 3 684.48	R 4 949.27	R 5 677.13	R 5 925.30	R 5 799.95	R 5 425.10	R 4 916.53	R 4 365.64	R 3 833.76	R 3 354.60	R 2 940.90	R 2 592.11	R 2 300.89	R 2 057.63	R 1 852.95	R 1 678.90	R 1 529.15	R 1 398.88	R 1 284.43
T0IR08920060000395600000000000000	R 573.55	R 1 268.62	R 695.07	4	-R 2 708.00	-R 1 911.61	-R 1 097.16	-R 344.38	R 285.24	R 757.22	R 1 065.33	R 1 226.35	R 1 271.14	R 1 235.31	R 1 151.75	R 1 046.44	R 937.10	R 834.06	R 742.07	R 662.33	R 594.09	R 535.83	R 485.86	R 442.68	R 405.02	R 371.91
T0IR08920060000395900000000000000	R 214.18	R 237.16	R 22.98	13	-R 2 708.00	-R 2 549.88	-R 2 278.93	-R 1 932.16	-R 1 552.86	-R 1 181.72	-R 850.00	-R 576.12	-R 365.94	-R 215.47	-R 114.85	-R 52.05	R 15.64	R 3.75	R 12.97	R 16.57	R 17.31	R 16.75	R 15.68	R 14.49	R 13.34	R 12.28
T0IR08920060000396000000000000000	R 129.50	R 61.79	-R 67.71																					
T0IR08920060000396100000000000000	R 41.21	R 66.96	R 25.75	13	-R 2 708.00	-R 2 547.25	-R 2 274.07	-R 1 925.63	-R 1 545.31	-R 1 173.75	-R 842.12	-R 568.71	-R 359.21	-R 209.50	-R 109.64	-R 47.54	-R 11.73	R 7.16	R 15.97	R 19.23	R 19.68	R 18.88	R 17.61	R 16.25	R 14.95	R 13.76
T0IR08920060000396200000000000000	R 26.18	R 113.87	R 87.69	10	-R 2 708.00	-R 2 488.43	-R 2 165.15	-R 1 779.30	-R 1 375.90	-R 995.05	-R 665.60	-R 402.59	-R 208.33	-R 75.79	R 7.10	R 53.71	R 76.08	R 83.69	R 83.17	R 78.74	R 72.84	R 66.72	R 60.95	R 55.72	R 51.05	R 46.90
T0IR08920060000396700000000000000	R 238.85	R 504.31	R 265.46	7	-R 2 708.00	-R 2 319.60	-R 1 852.56	-R 1 359.31	-R 889.70	-R 482.17	-R 158.97	R 74.19	R 224.70	R 307.96	R 342.13	R 344.27	R 328.10	R 303.32	R 276.02	R 249.55	R 225.41	R 204.03	R 185.32	R 168.98	R 154.65	R 142.03
T0IR08920060000397100000000000000	R 369.89	R 494.51	R 124.62	9	-R 2 708.00	-R 2 453.35	-R 2 100.21	-R 1 692.05	-R 1 274.89	-R 888.50	-R 560.35	-R 303.54	-R 118.37	R 3.93	R 76.70	R 114.07	R 128.44	R 129.31	R 123.23	R 114.23	R 104.54	R 95.25	R 86.79	R 79.25	R 72.57	R 66.66
T0IR08920060000397500000000000000	R 446.10	R 4 756.94	R 4 310.84	1	-R 2 708.00	R 1 522.17	R 5 260.60	R 8 197.71	R 10 174.04	R 11 188.53	R 11 369.56	R 10 923.42	R 10 078.47	R 9 040.33	R 7 965.92	R 6 956.19	R 6 062.74	R 5 301.03	R 4 664.56	R 4 136.45	R 3 697.12	R 3 328.43	R 3 015.37	R 2 746.25	R 2 512.22	R 2 306.66
T0IR08920060000398200000000000000	R 50.04	R 165.78	R 115.74	10	-R 2 708.00	-R 2 461.79	-R 2 115.83	-R 1 713.03	-R 1 299.19	-R 914.13	-R 585.66	-R 327.36	-R 140.00	-R 15.25	R 59.96	R 99.55	R 115.85	R 118.34	R 113.60	R 105.69	R 96.91	R 88.39	R 80.57	R 73.59	R 67.40	R 61.91
T0IR08920060000398300000000000000	R 49.25	R 237.16	R 187.91	8	-R 2 708.00	-R 2 393.25	-R 1 988.93	-R 1 542.53	-R 1 101.81	-R 705.92	-R 379.99	-R 133.81	R 35.79	R 140.54	R 195.97	R 217.51	R 218.15	R 207.50	R 191.89	R 175.03	R 158.85	R 144.12	R 131.06	R 119.57	R 109.46	R 100.53
T0IR08920060000398700000000000000	R 71.02	R 740.52	R 669.50	4	-R 2 708.00	-R 1 935.90	-R 1 142.13	-R 404.80	R 215.30	R 683.44	R 992.45	R 1 157.76	R 1 208.85	R 1 180.11	R 1 103.56	R 1 004.64	R 900.85	R 802.46	R 714.33	R 637.76	R 572.15	R 516.08	R 467.97	R 426.38	R 390.12	R 358.22
T0IR08920060000398800000000000000	R 100.60	R 66.27	-R 34.33																					
T0IR08920060000398900000000000000	R 47.26	R 187.19	R 139.93	9	-R 2 708.00	-R 2 438.81	-R 2 073.29	-R 1 655.87	-R 1 233.02	-R 844.33	-R 516.71	-R 262.48	-R 81.07	R 36.98	R 105.55	R 139.09	R 150.14	R 148.23	R 139.84	R 128.94	R 117.68	R 107.07	R 97.50	R 89.00	R 81.50	R 74.86
T0IR08920060000399000000000000000	R 99.50	R 82.74	-R 16.76																					
T0IR08920060000399200000000000000	R 130.91	R 3 718.54	R 3 587.63	1	-R 2 708.00	R 835.36	R 3 988.96	R 6 489.17	R 8 196.14	R 9 102.12	R 9 308.57	R 8 983.87	R 8 316.87	R 7 479.22	R 6 602.99	R 5 774.16	R 5 037.54	R 4 407.57	R 3 880.01	R 3 441.58	R 3 076.47	R 2 769.87	R 2 509.44	R 2 285.50	R 2 090.75	R 1 919.68
T0IR08920060000399500000000000000	R 176.76	R 2 173.26	R 1 996.50	2	-R 2 708.00	-R 675.69	R 1 191.20	R 2 730.19	R 3 844.53	R 4 511.78	R 4 774.15	R 4 716.63	R 4 441.18	R 4 044.58	R 3 604.38	R 3 173.54	R 2 781.98	R 2 441.86	R 2 153.90	R 1 912.78	R 1 710.97	R 1 540.97	R 1 396.31	R 1 271.81	R 1 163.47	R 1 068.29
T0IR08920060000399900000000000000	R 48.53	R 151.50	R 102.98	10	-R 2 708.00	-R 2 473.91	-R 2 138.27	-R 1 743.18	-R 1 334.08	-R 950.94	-R 622.02	-R 361.58	-R 171.09	-R 42.79	R 35.91	R 78.70	R 97.76	R 102.58	R 99.75	R 93.43	R 85.96	R 78.53	R 71.64	R 65.46	R 59.96	R 55.08
T0IR08920060000401400000000000000	R 101.26	R 178.27	R 77.01	11	-R 2 708.00	-R 2 498.56	-R 2 183.92	-R 1 804.51	-R 1 405.09	-R 1 025.84	-R 696.01	-R 431.21	-R 234.33	-R 98.83	-R 13.02	R 36.26	R 60.95	R 70.50	R 71.59	R 68.49	R 63.68	R 58.48	R 53.48	R 48.92	R 44.83	R 41.19
T0IR08920060000402500000000000000	R 61.16	R 118.66	R 57.50	11	-R 2 708.00	-R 2 517.10	-R 2 218.23	-R 1 850.62	-R 1 458.46	-R 1 082.15	-R 751.63	-R 483.55	-R 281.86	-R 140.96	-R 49.80	R 4.36	R 33.29	R 46.39	R 50.42	R 49.73	R 46.93	R 43.41	R 39.83	R 36.48	R 33.46	R 30.75
T0IR08920060000405200000000000000	R 49.28	R 55.24	R 5.96	15	-R 2 708.00	-R 2 566.04	-R 2 308.85	-R 1 972.37	-R 1 599.41	-R 1 230.83	-R 898.50	-R 621.77	-R 407.40	-R 252.21	-R 146.92	-R 79.87	-R 39.77	-R 17.28	-R 5.49	R 0.22	R 2.70	R 3.60	R 3.77	R 3.65	R 3.42	R 3.17
T0IR08920060000405800000000000000	R 386.34	R 162.21	-R 224.13																					
T0IR08920060000408900000000000000	R 550.59	R 447.94	-R 102.65																					
T0IR08920060000410100000000000000	R 135.14	R 46.29	-R 88.86																					
T0IR08920060000411500000000000000	R 5 966.03	R 3 799.50	-R 2 166.53																					
T0IR08920060000412200000000000000	R 122.91	R 180.05	R 57.14	11	-R 2 708.00	-R 2 517.43	-R 2 218.86	-R 1 851.46	-R 1 459.44	-R 1 083.17	-R 752.65	-R 484.51	-R 282.73	-R 141.73	-R 50.47	R 3.78	R 32.78	R 45.95	R 50.03	R 49.39	R 46.63	R 43.13	R 39.58	R 36.26	R 33.25	R 30.56
T0IR08920060000412500000000000000	R 993.42	R 2 166.22	R 1 172.80	3	-R 2 708.00	-R 1 457.93	-R 257.14	R 784.24	R 1 591.80	R 2 135.45	R 2 426.77	R 2 507.57	R 2 434.81	R 2 266.55	R 2 052.07	R 1 827.26	R 1 614.32	R 1 424.26	R 1 260.33	R 1 121.35	R 1 004.08	R 904.80	R 820.07	R 747.04	R 683.44	R 627.54
T0IR08920060000420700000000000000	R 155.00	R 2 236.62	R 2 081.62	2	-R 2 708.00	-R 594.86	R 1 340.86	R 2 931.27	R 4 077.31	R 4 757.33	R 5 016.71	R 4 944.90	R 4 648.50	R 4 228.31	R 3 764.79	R 3 312.66	R 2 902.64	R 2 547.01	R 2 246.23	R 1 994.56	R 1 784.02	R 1 606.71	R 1 455.86	R 1 326.03	R 1 213.07	R 1 113.83
T0IR08920060000420800000000000000	R 1 191.36	R 155.07	-R 1 036.29																					
T0IR08920060000421000000000000000	R 1 589.96	R 386.67	-R 1 203.29																					
T0IR08920060000422200000000000000	R 117.61	R 2 754.06	R 2 636.45	2	-R 2 708.00	-R 67.95	R 2 316.45	R 4 242.04	R 5 594.74	R 6 358.00	R 6 597.88	R 6 432.90	R 5 999.97	R 5 425.99	R 4 810.42	R 4 219.51	R 3 689.16	R 3 232.46	R 2 848.14	R 2 527.66	R 2 260.17	R 2 035.23	R 1 844.01	R 1 679.51	R 1 536.42	R 1 410.72
T0IR08920060000422500000000000000	R 1 445.60	R 9 368.14	R 7 922.54	1	-R 2 708.00	R 4 952.08	R 11 611.21	R 16 730.17	R 20 051.70	R 21 608.09	R 21 662.20	R 20 609.58	R 18 875.87	R 16 836.57	R 14 772.41	R 12 859.29	R 11 182.61	R 9 762.96	R 8 582.63	R 7 606.66	R 6 796.65	R 6 117.89	R 5 542.04	R 5 047.24	R 4 617.05	R 4 239.24
T0IR08920060000422800000000000000	R 2 613.03	R 883.30	-R 1 729.72																					
T0IR08920060000426800000000000000	R 1 837.41	R 35.70	-R 1 801.71																					
T0IR08920060000427400000000000000	R 89.62	R 48.35	-R 41.27																					
T0IR08920060000428000000000000000	R 113.68	R 3 049.74	R 2 936.06	1	-R 2 708.00	R 216.58	R 2 843.26	R 4 949.84	R 6 414.13	R 7 222.35	R 7 451.70	R 7 236.41	R 6 729.76	R 6 072.72	R 5 375.04	R 4 709.19	R 4 113.88	R 3 602.60	R 3 173.16	R 2 815.53	R 2 517.29	R 2 266.63	R 2 053.61	R 1 870.39	R 1 711.03	R 1 571.03
T0IR08920060000428300000000000000	R 127.39	R 88.72	-R 38.66																					
T0IR08920060000428400000000000000	R 361.45	R 340.10	-R 21.35																					
T0IR08920060000428500000000000000	R 21.73	R 246.96	R 225.24	8	-R 2 708.00	-R 2 357.80	-R 1 923.29	-R 1 454.34	-R 999.71	-R 598.23	-R 273.61	-R 33.69	R 126.72	R 221.12	R 266.32	R 278.52	R 271.07	R 253.62	R 232.39	R 210.90	R 190.89	R 172.96	R 157.18	R 143.35	R 131.21	R 120.50
T0IR08920060000429300000000000000	R 62.08	R 1 824.78	R 1 762.70	2	-R 2 708.00	-R 897.72	R 780.09	R 2 177.84	R 3 205.10	R 3 837.27	R 4 107.86	R 4 089.60	R 3 871.68	R 3 539.90	R 3 163.77	R 2 791.41	R 2 450.55	R 2 153.02	R 1 900.26	R 1 688.13	R 1 510.32	R 1 360.40	R 1 232.75	R 1 122.85	R 1 027.22	R 943.18
T0IR08920060000429400000000000000	R 53.58	R 1 092.47	R 1 038.89	3	-R 2 708.00	-R 1 585.10	-R 492.61	R 467.87	R 1 225.55	R 1 749.11	R 2 045.14	R 2 148.42	R 2 108.62	R 1 977.47	R 1 799.70	R 1 608.39	R 1 424.49	R 1 258.81	R 1 115.06	R 992.68	R 889.15	R 801.37	R 726.39	R 661.72	R 605.39	R 555.88
T0IR08920060000429500000000000000	R 98.40	R 281.28	R 182.87	8	-R 2 708.00	-R 2 398.03	-R 1 997.78	-R 1 554.42	-R 1 115.57	-R 720.44	-R 394.33	-R 147.31	R 23.53	R 129.68	R 186.48	R 209.28	R 211.02	R 201.28	R 186.43	R 170.20	R 154.53	R 140.24	R 127.54	R 116.36	R 106.52	R 97.84
T0IR08920060000429600000000000000	R 86.33	R 396.47	R 310.14	7	-R 2 708.00	-R 2 277.17	-R 1 774.00	-R 1 253.76	-R 767.51	-R 353.29	-R 31.65	R 194.00	R 333.52	R 404.39	R 426.32	R 417.29	R 391.43	R 358.51	R 324.49	R 292.48	R 263.75	R 238.53	R 216.57	R 197.44	R 180.69	R 165.93
T0IR08920060000429800000000000000	R 105.58	R 129.43	R 23.85	13	-R 2 708.00	-R 2 549.05	-R 2 277.39	-R 1 930.10	-R 1 550.48	-R 1 179.21	-R 847.51	-R 573.78	-R 363.82	-R 213.59	-R 113.20	-R 50.63	-R 14.41	R 4.83	R 13.92	R 17.41	R 18.06	R 17.42	R 16.29	R 15.05	R 13.85	R 12.75
T0IR08920060000430600000000000000	R 692.10	R 246.96	-R 445.13																					
T0IR08920060000430700000000000000	R 55.47	R 206.82	R 151.35	9	-R 2 708.00	-R 2 427.97	-R 2 053.21	-R 1 628.90	-R 1 201.79	-R 811.39	-R 484.17	-R 231.85	-R 53.26	R 61.63	R 127.07	R 157.76	R 166.33	R 162.34	R 152.23	R 139.91	R 127.47	R 115.89	R 105.49	R 96.28	R 88.15	R 80.97
T0IR08920060000430800000000000000	R 321.63	R 337.65	R 16.01	14	-R 2 708.00	-R 2 556.49	-R 2 291.18	-R 1 948.62	-R 1 571.92	-R 1 201.83	-R 869.86	-R 594.81	-R 382.91	-R 230.51	-R 127.98	-R 63.44	-R 25.52	-R 4.86	R 5.41	R 9.87	R 11.33	R 11.36	R 10.81	R 10.05	R 9.28	R 8.55
T0IR08920060000431400000000000000	R 673.09	R 633.38	-R 39.71																					
T0IR08920060000431700000000000000	R 55.63	R 101.89	R 46.26	12	-R 2 708.00	-R 2 527.77	-R 2 237.99	-R 1 877.16	-R 1 489.19	-R 1 114.56	-R 783.65	-R 513.68	-R 309.23	-R 165.21	-R 70.97	-R 14.00	R 17.36	R 32.51	R 38.23	R 38.94	R 37.29	R 34.73	R 31.97	R 29.33	R 26.91	R 24.74
T0IR08920060000432800000000000000	R 85.82	R 479.80	R 393.98	6	-R 2 708.00	-R 2 197.55	-R 1 626.58	-R 1 055.69	-R 538.21	-R 111.40	R 207.29	R 418.86	R 537.75	R 585.38	R 584.33	R 554.33	R 510.28	R 462.09	R 415.45	R 373.04	R 335.70	R 303.29	R 275.23	R 250.86	R 229.55	R 210.80
T0IR08920060000436100000000000000	R 220.21	R 504.31	R 284.10	7	-R 2 708.00	-R 2 301.90	-R 1 819.79	-R 1 315.28	-R 838.72	-R 428.40	-R 105.85	R 124.17	R 270.10	R 348.19	R 377.25	R 374.73	R 354.52	R 326.34	R 296.24	R 267.46	R 241.40	R 218.42	R 198.36	R 180.85	R 165.52	R 152.00
T0IR08920060000437500000000000000	R 81.39	R 264.12	R 182.73	8	-R 2 708.00	-R 2 398.17	-R 1 998.04	-R 1 554.77	-R 1 115.97	-R 720.86	-R 394.75	-R 147.70	R 23.18	R 129.36	R 186.21	R 209.04	R 210.81	R 201.10	R 186.27	R 170.06	R 154.40	R 140.13	R 127.44	R 116.27	R 106.44	R 97.76
T0IR08920060000438200000000000000	R 219.00	R 203.25	-R 15.75																					
T0IR08920060000441200000000000000	R 65.68	R 420.98	R 355.30	6	-R 2 708.00	-R 2 234.28	-R 1 694.59	-R 1 147.07	-R 644.00	-R 223.00	R 97.05	R 315.12	R 443.53	R 501.88	R 511.43	R 491.10	R 455.45	R 414.30	R 373.48	R 335.87	R 302.50	R 273.41	R 248.17	R 226.21	R 207.01	R 190.10
T0IR08920060000441600000000000000	R 274.95	R 176.49	-R 98.47																					
T0IR08920060000442800000000000000	R 376.45	R 357.25	-R 19.20																					
T0IR08920060000448100000000000000	R 1 098.93	R 559.89	-R 539.05																					
T0IR08920060000450600000000000000	R 151.55	R 278.83	R 127.27	9	-R 2 708.00	-R 2 450.83	-R 2 095.54	-R 1 685.77	-R 1 267.63	-R 880.85	-R 552.78	-R 296.42	-R 111.90	R 9.66	R 81.70	R 118.41	R 132.20	R 132.59	R 126.11	R 116.78	R 106.81	R 97.30	R 88.64	R 80.94	R 74.12	R 68.08
T0IR08920060000454400000000000000	R 9 175.81	R 41.54	-R 9 134.27																					
T0IR08920060000454500000000000000	R 384.65	R 85.13	-R 299.51																					
T0IR08920060000454800000000000000	R 39.40	R 44.91	R 5.51	16	-R 2 708.00	-R 2 566.47	-R 2 309.66	-R 1 973.45	-R 1 600.66	-R 1 232.14	-R 899.80	-R 622.99	-R 408.51	-R 253.19	-R 147.78	-R 80.62	-R 40.42	-R 17.84	-R 5.99	R 0.22	R 2.31	R 3.25	R 3.46	R 3.36	R 3.16	R 2.93
T0IR08920060000455100000000000000	R 121.61	R 525.35	R 403.75	6	-R 2 708.00	-R 2 188.27	-R 1 609.41	-R 1 032.62	-R 511.50	-R 83.23	R 235.11	R 445.05	R 561.54	R 606.46	R 602.73	R 570.29	R 524.12	R 474.15	R 426.04	R 382.42	R 344.08	R 310.83	R 282.06	R 257.08	R 235.24	R 216.02
T0IR08920060000455800000000000000	R 51.73	R 39.59	-R 12.13																					
T0IR08920060000459900000000000000	R 510.41	R 735.21	R 224.79	8	-R 2 708.00	-R 2 358.22	-R 1 924.07	-R 1 455.39	-R 1 000.92	-R 599.50	-R 274.87	-R 34.88	R 125.64	R 220.17	R 265.48	R 277.80	R 270.44	R 253.07	R 231.91	R 210.48	R 190.51	R 172.62	R 156.87	R 143.07	R 130.95	R 120.27
T0IR08920060000460000000000000000	R 379.66	R 452.84	R 73.18	11	-R 2 708.00	-R 2 502.21	-R 2 190.66	-R 1 813.58	-R 1 415.58	-R 1 036.91	-R 706.95	-R 441.50	-R 243.67	-R 107.12	-R 20.25	R 29.99	R 55.51	R 65.76	R 67.43	R 64.80	R 60.39	R 55.52	R 50.80	R 46.47	R 42.59	R 39.14
T0IR08920060000463300000000000000	R 4 474.17	R 1 105.96	-R 3 368.21																					
T0IR08920060000463400000000000000	R 1 796.03	R 1 719.18	-R 76.85																					
T0IR08920060000463600000000000000	R 757.71	R 219.17	-R 538.54																					
T0IR08920060000464000000000000000	R 1 525.27	R 809.08	-R 716.19																					
T0IR08920060000466800000000000000	R 110.64	R 303.33	R 192.69	8	-R 2 708.00	-R 2 388.71	-R 1 980.52	-R 1 531.23	-R 1 088.72	-R 692.12	-R 366.36	-R 120.98	R 47.44	R 150.87	R 204.98	R 225.33	R 224.93	R 213.41	R 197.08	R 179.63	R 162.95	R 147.82	R 134.41	R 122.61	R 112.24	R 103.09
T0IR08920060000467700000000000000	R 46.00	R 100.70	R 54.70	12	-R 2 708.00	-R 2 519.75	-R 2 223.16	-R 1 857.23	-R 1 466.12	-R 1 090.22	-R 759.61	-R 491.06	-R 288.68	-R 147.00	-R 55.07	-R 0.21	R 29.32	R 42.93	R 47.38	R 47.04	R 44.53	R 41.24	R 37.87	R 34.70	R 31.82	R 29.25
T0IR08920060000471400000000000000	R 89.99	R 369.51	R 279.52	7	-R 2 708.00	-R 2 306.25	-R 1 827.84	-R 1 326.10	-R 851.25	-R 441.62	-R 118.91	R 111.89	R 258.94	R 338.30	R 368.62	R 367.25	R 348.02	R 320.68	R 291.27	R 263.06	R 237.47	R 214.88	R 195.15	R 177.93	R 162.85	R 149.55
T0IR08920060000472200000000000000	R 239.86	R 440.59	R 200.73	8	-R 2 708.00	-R 2 381.07	-R 1 966.38	-R 1 512.24	-R 1 066.74	-R 668.93	-R 343.45	-R 99.42	R 67.02	R 168.22	R 220.13	R 238.47	R 236.33	R 223.34	R 205.80	R 187.35	R 169.85	R 154.03	R 140.03	R 127.73	R 116.93	R 107.39
T0IR08920060000473300000000000000	R 113.68	R 199.68	R 86.00	10	-R 2 708.00	-R 2 490.03	-R 2 168.12	-R 1 783.28	-R 1 380.51	-R 999.91	-R 670.40	-R 407.11	-R 212.43	-R 79.43	R 3.92	R 50.95	R 73.69	R 81.61	R 81.34	R 77.12	R 71.39	R 65.42	R 59.77	R 54.64	R 50.07	R 46.00
T0IR08920060000473400000000000000	R 2 159.95	R 618.33	-R 1 541.62																					
T0IR08920060000473700000000000000	R 259.36	R 602.39	R 343.03	6	-R 2 708.00	-R 2 245.94	-R 1 716.18	-R 1 176.07	-R 677.57	-R 258.41	R 62.07	R 282.20	R 413.63	R 475.38	R 488.30	R 471.04	R 438.05	R 399.14	R 360.17	R 324.08	R 291.97	R 263.93	R 239.58	R 218.39	R 199.86	R 183.53
T0IR08920060000474000000000000000	R 781.43	R 3 704.46	R 2 923.03	1	-R 2 708.00	R 204.21	R 2 820.36	R 4 919.07	R 6 378.51	R 7 184.77	R 7 414.58	R 7 201.48	R 6 698.03	R 6 044.60	R 5 350.50	R 4 687.90	R 4 095.41	R 3 586.51	R 3 159.03	R 2 803.01	R 2 506.11	R 2 256.57	R 2 044.49	R 1 862.09	R 1 703.44	R 1 564.06
T0IR08920060000474100000000000000	R 271.47	R 1 518.54	R 1 247.07	3	-R 2 708.00	-R 1 387.40	-R 126.56	R 959.69	R 1 794.90	R 2 349.70	R 2 638.41	R 2 706.73	R 2 615.70	R 2 426.85	R 2 192.03	R 1 948.64	R 1 719.60	R 1 516.00	R 1 340.89	R 1 192.70	R 1 067.81	R 962.16	R 872.03	R 794.35	R 726.71	R 667.27
T0IR08920060000474700000000000000	R 152.60	R 72.47	-R 80.13																					

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																			
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR08920060000476000000000000000	R 1 678.07	R 2 736.46	R 1 058.39	3	-R 2 708.00	-R 1 566.58	-R 458.32	R 513.95	R 1 278.89	R 1 805.39	R 2 100.73	R 2 200.73	R 2 156.13	R 2 019.58	R 1 836.46	R 1 640.27	R 1 452.14	R 1 282.91	R 1 136.22	R 1 011.42	R 905.89	R 816.44	R 740.03	R 674.15	R 616.76	R 566.32
TOIR08920060000477300000000000000	R 461.83	R 1 229.90	R 768.07	4	-R 2 708.00	-R 1 842.29	-R 968.80	-R 171.92	R 484.89	R 967.83	R 1 273.37	R 1 422.13	R 1 448.96	R 1 392.89	R 1 289.33	R 1 165.76	R 1 040.58	R 924.25	R 821.27	R 732.47	R 656.74	R 592.21	R 536.93	R 489.19	R 447.57	R 410.97
TOIR08920060000486300000000000000	R 32.58	R 2 951.18	R 2 918.60	1	-R 2 708.00	R 200.00	R 2 812.57	R 4 908.61	R 6 366.40	R 7 172.00	R 7 401.96	R 7 189.60	R 6 687.24	R 6 035.04	R 5 342.15	R 4 680.67	R 4 089.13	R 3 581.04	R 3 154.22	R 2 798.76	R 2 502.31	R 2 253.15	R 2 041.40	R 1 859.27	R 1 700.86	R 1 561.69
TOIR08920060000488100000000000000	R 113.36	R 452.84	R 339.48	6	-R 2 708.00	-R 2 249.31	-R 1 722.42	-R 1 184.46	-R 687.28	-R 268.65	R 51.95	R 272.68	R 404.98	R 467.72	R 481.61	R 465.24	R 433.01	R 394.75	R 356.32	R 320.67	R 288.92	R 261.19	R 237.09	R 216.13	R 197.79	R 181.63
TOIR08920060000488500000000000000	R 1 753.63	R 140.79	-R 1 612.83																						
TOIR08920060000490500000000000000	R 115.12	R 322.94	R 207.83	8	-R 2 708.00	-R 2 374.33	-R 1 953.91	-R 1 495.47	-R 1 047.33	-R 648.46	-R 323.23	-R 80.39	R 84.31	R 183.54	R 233.51	R 250.06	R 246.39	R 232.11	R 213.50	R 194.17	R 175.94	R 159.51	R 144.99	R 132.26	R 121.06	R 111.19
TOIR08920060000490800000000000000	R 275.67	R 264.12	-R 11.55																						
TOIR08920070000493100000000000000	R 93.96	R 313.14	R 219.17	8	-R 2 708.00	-R 2 363.56	-R 1 933.95	-R 1 468.67	-R 1 016.30	-R 615.72	-R 290.89	-R 49.96	R 111.95	R 208.03	R 254.89	R 268.61	R 262.47	R 246.13	R 225.81	R 205.08	R 185.68	R 168.27	R 152.93	R 139.49	R 127.68	R 117.26
TOIR08920070000493200000000000000	R 65.72	R 1 648.78	R 1 583.06	2	-R 2 708.00	-R 1 068.32	R 464.23	R 1 753.45	R 2 713.81	R 3 319.02	R 3 595.92	R 3 607.83	R 3 434.11	R 3 152.13	R 2 825.23	R 2 497.80	R 2 195.89	R 1 931.09	R 1 705.39	R 1 515.53	R 1 356.16	R 1 221.66	R 1 107.08	R 1 008.41	R 922.52	R 847.06
TOIR08920070000494500000000000000	R 910.74	R 66.96	-R 843.78																						
TOIR08920070000497100000000000000	R 129.35	R 119.85	-R 9.50																						
TOIR08920070000499200000000000000	R 48.10	R 428.33	R 380.23	6	-R 2 708.00	-R 2 210.61	-R 1 650.77	-R 1 088.18	-R 575.83	-R 151.09	R 168.08	R 381.97	R 504.24	R 555.68	R 558.41	R 531.84	R 490.78	R 445.10	R 400.52	R 359.82	R 323.90	R 292.66	R 265.60	R 242.09	R 221.54	R 203.44
TOIR08920070000500800000000000000	R 382.58	R 222.88	-R 159.70																						
TOIR08920070000501300000000000000	R 882.46	R 1 381.26	R 498.80	5	-R 2 708.00	-R 2 098.00	-R 1 442.27	-R 808.06	-R 251.54	R 191.00	R 506.00	R 699.98	R 793.07	R 811.64	R 781.87	R 725.65	R 658.87	R 591.59	R 529.16	R 473.75	R 425.66	R 384.24	R 348.56	R 317.63	R 290.64	R 266.89
TOIR08920070000501700000000000000	R 59.41	R 40.24	-R 19.17																						
TOIR08920070000501800000000000000	R 196.59	R 607.70	R 411.11	6	-R 2 708.00	-R 2 181.28	-R 1 596.46	-R 1 015.22	-R 491.37	-R 61.99	R 256.10	R 464.80	R 579.47	R 622.35	R 616.61	R 582.32	R 534.56	R 483.25	R 434.03	R 389.49	R 350.40	R 316.51	R 287.21	R 261.77	R 239.53	R 219.96
TOIR08920070000504200000000000000	R 36.18	R 101.89	R 65.72	11	-R 2 708.00	-R 2 509.29	-R 2 203.78	-R 1 831.20	-R 1 435.98	-R 1 058.43	-R 728.20	-R 461.51	-R 261.84	-R 123.22	-R 34.31	R 17.80	R 44.94	R 56.55	R 59.33	R 57.63	R 53.99	R 49.75	R 45.58	R 41.72	R 38.25	R 35.15
TOIR08920070000504900000000000000	R 128.66	R 135.42	R 6.76	15	-R 2 708.00	-R 2 565.28	-R 2 307.46	-R 1 970.49	-R 1 597.24	-R 1 228.53	-R 896.24	-R 619.64	-R 405.46	-R 250.49	-R 145.42	-R 78.57	-R 38.64	-R 16.29	-R 4.63	R 0.98	R 3.39	R 4.22	R 4.33	R 4.16	R 3.88	R 3.60
TOIR08920070000505500000000000000	R 567.09	R 4 433.10	R 3 866.01	1	-R 2 708.00	R 1 099.73	R 4 478.45	R 7 146.83	R 8 957.48	R 9 905.23	R 10 101.90	R 9 730.45	R 8 994.96	R 8 080.13	R 7 127.61	R 6 229.15	R 5 432.17	R 4 751.48	R 4 182.00	R 3 709.05	R 3 315.37	R 2 984.88	R 2 704.18	R 2 462.86	R 2 252.99	R 2 068.64
TOIR08920070000505600000000000000	R 121.75	R 386.67	R 264.91	7	-R 2 708.00	-R 2 320.12	-R 1 853.53	-R 1 360.61	-R 891.20	-R 483.76	-R 160.54	R 72.71	R 223.36	R 306.77	R 341.09	R 343.37	R 327.31	R 302.64	R 275.43	R 249.02	R 224.93	R 203.60	R 184.93	R 168.63	R 154.33	R 141.73
TOIR08920070000508000000000000000	R 323.62	R 38.30	-R 285.32																						
TOIR08920070000508900000000000000	R 139.01	R 188.98	R 49.97	12	-R 2 708.00	-R 2 524.25	-R 2 231.48	-R 1 868.41	-R 1 479.06	-R 1 103.87	-R 773.09	-R 503.75	-R 300.21	-R 157.22	-R 63.99	-R 7.95	R 22.61	R 37.09	R 42.25	R 42.50	R 40.47	R 37.59	R 34.56	R 31.69	R 29.07	R 26.72
TOIR08920070000509000000000000000	R 52.27	R 3 433.42	R 3 381.15	1	-R 2 708.00	R 639.27	R 3 625.89	R 6 001.36	R 7 631.42	R 8 506.42	R 8 720.13	R 8 430.10	R 7 813.92	R 7 033.50	R 6 213.85	R 5 436.67	R 4 744.83	R 4 152.48	R 3 656.01	R 3 243.18	R 2 899.27	R 2 610.40	R 2 364.98	R 2 153.96	R 1 970.42	R 1 809.20
TOIR08920070000509300000000000000	R 110.32	R 278.83	R 168.51	9	-R 2 708.00	-R 2 411.67	-R 2 023.04	-R 1 588.36	-R 1 154.86	-R 761.89	-R 435.28	-R 185.84	-R 11.47	R 98.66	R 159.41	R 185.80	R 190.65	R 183.53	R 170.84	R 156.39	R 142.20	R 129.14	R 117.49	R 107.21	R 98.15	R 90.15
TOIR08920070000509800000000000000	R 572.02	R 514.73	-R 57.29																						
TOIR08920070000509900000000000000	R 68.19	R 118.66	R 50.46	12	-R 2 708.00	-R 2 523.78	-R 2 230.60	-R 1 867.24	-R 1 477.71	-R 1 102.44	-R 771.68	-R 502.42	-R 299.00	-R 156.15	-R 63.06	-R 7.14	R 23.31	R 37.70	R 42.78	R 42.97	R 40.89	R 37.97	R 34.91	R 32.00	R 29.36	R 26.98
TOIR08920070000511700000000000000	R 315.51	R 1 139.70	R 824.18	4	-R 2 708.00	-R 1 789.00	-R 870.14	-R 39.36	R 638.35	R 1 129.71	R 1 433.28	R 1 572.61	R 1 585.64	R 1 514.01	R 1 395.08	R 1 257.47	R 1 120.13	R 993.57	R 882.14	R 786.39	R 704.90	R 635.55	R 576.19	R 524.93	R 480.27	R 440.99
TOIR08920070000511800000000000000	R 443.21	R 660.83	R 217.62	8	-R 2 708.00	-R 2 365.04	-R 1 936.69	-R 1 472.34	-R 1 020.55	-R 620.21	-R 295.32	-R 54.13	R 108.16	R 204.67	R 251.96	R 266.07	R 260.27	R 244.21	R 224.12	R 203.58	R 184.35	R 167.07	R 151.84	R 138.49	R 126.77	R 116.43
TOIR08920070000513200000000000000	R 334.22	R 1 905.74	R 1 571.52	2	-R 2 708.00	R 1 079.27	R 443.94	R 1 726.20	R 2 682.26	R 3 285.74	R 3 563.05	R 3 576.89	R 3 406.01	R 3 127.23	R 2 803.49	R 2 478.95	R 2 179.54	R 1 916.84	R 1 692.87	R 1 504.45	R 1 346.26	R 1 212.75	R 1 099.01	R 1 001.06	R 915.80	R 840.89
TOIR08920070000513400000000000000	R 130.23	R 273.92	R 143.69	9	-R 2 708.00	-R 2 435.24	-R 2 066.67	-R 1 646.98	-R 1 222.73	-R 833.48	-R 505.99	-R 252.39	-R 71.91	R 45.10	R 112.64	R 145.24	R 155.48	R 152.88	R 143.92	R 132.55	R 120.90	R 109.98	R 100.13	R 91.40	R 83.69	R 76.87
TOIR08920070000515300000000000000	R 600.68	R 295.98	-R 304.70																						
TOIR08920070000515800000000000000	R 89.47	R 492.05	R 402.59	6	-R 2 708.00	-R 2 189.37	-R 1 611.45	-R 1 035.36	-R 514.67	-R 86.58	R 231.81	R 441.94	R 558.71	R 603.95	R 600.55	R 568.39	R 522.48	R 472.72	R 424.78	R 381.31	R 343.09	R 309.93	R 281.25	R 256.34	R 234.57	R 215.40
TOIR08920070000516200000000000000	R 52.32	R 169.35	R 117.03	10	-R 2 708.00	-R 2 460.56	-R 2 113.55	-R 1 709.97	-R 1 295.64	-R 910.39	-R 581.97	-R 323.89	-R 136.85	-R 12.45	R 62.40	R 101.67	R 117.68	R 119.94	R 115.00	R 106.94	R 98.02	R 89.39	R 81.48	R 74.41	R 68.15	R 62.60
TOIR08920070000516400000000000000	R 147.38	R 349.90	R 202.52	8	-R 2 708.00	-R 2 379.37	-R 1 963.23	-R 1 508.00	-R 1 061.83	-R 663.75	-R 338.33	-R 94.61	R 71.39	R 172.09	R 223.52	R 241.40	R 238.87	R 225.56	R 207.75	R 189.08	R 171.39	R 155.42	R 141.29	R 128.88	R 117.97	R 108.35
TOIR08920070000516800000000000000	R 265.71	R 597.08	R 331.37	6	-R 2 708.00	-R 2 257.01	-R 1 736.67	-R 1 203.61	-R 709.45	-R 292.04	R 28.85	R 250.94	R 385.24	R 450.22	R 466.33	R 451.99	R 421.52	R 384.74	R 347.52	R 312.88	R 281.97	R 254.93	R 231.42	R 210.97	R 193.06	R 177.29
TOIR08920070000518600000000000000	R 56.94	R 201.47	R 144.53	9	-R 2 708.00	-R 2 434.44	-R 2 065.20	-R 1 645.01	-R 1 220.44	-R 831.06	-R 503.61	-R 250.14	-R 69.87	R 46.91	R 114.22	R 146.61	R 156.66	R 153.91	R 144.83	R 133.36	R 121.62	R 110.62	R 100.71	R 91.93	R 84.18	R 77.32
TOIR08920070000519300000000000000	R 191.36	R 196.12	R 4.76	16	-R 2 708.00	-R 2 567.18	-R 2 310.97	-R 1 975.21	-R 1 602.70	-R 1 234.30	-R 901.93	-R 624.99	-R 410.33	-R 254.80	-R 149.19	-R 81.84	-R 41.47	-R 18.76	-R 6.80	-R 0.94	R 1.67	R 2.67	R 2.93	R 2.88	R 2.72	R 2.53
TOIR08920070000519400000000000000	R 572.78	R 711.30	R 138.52	9	-R 2 708.00	-R 2 440.15	-R 2 075.76	-R 1 659.20	-R 1 236.86	-R 848.39	-R 520.72	-R 266.25	-R 84.50	R 33.94	R 102.90	R 136.80	R 148.15	R 146.49	R 138.32	R 127.59	R 116.47	R 105.99	R 96.51	R 88.10	R 80.68	R 74.10
TOIR08920070000519600000000000000	R 724.58	R 433.23	-R 291.35																						
TOIR08920070000519700000000000000	R 214.73	R 337.65	R 122.92	9	-R 2 708.00	-R 2 454.97	-R 2 103.20	-R 1 696.06	-R 1 279.54	-R 893.40	-R 565.19	-R 308.09	-R 122.50	R 0.26	R 73.50	R 111.29	R 126.03	R 127.22	R 121.39	R 112.59	R 103.08	R 93.93	R 85.60	R 78.16	R 71.58	R 65.76
TOIR08920070000519900000000000000	R 399.96	R 320.49	-R 79.47																						
TOIR08920070000520400000000000000	R 340.62	R 671.45	R 330.84	6	-R 2 708.00	-R 2 257.52	-R 1 737.61	-R 1 204.87	-R 710.91	-R 293.58	R 27.33	R 249.51	R 383.93	R 449.07	R 465.33	R 451.12	R 420.77	R 384.08	R 346.94	R 312.36	R 281.51	R 254.51	R 231.05	R 210.62	R 192.75	R 177.01
TOIR08920070000520500000000000000	R 436.91	R 522.70	R 85.79	10	-R 2 708.00	-R 2 490.23	-R 2 168.49	-R 1 783.78	-R 1 381.09	-R 1 000.53	-R 671.01	-R 407.68	-R 212.95	-R 79.89	R 3.52	R 50.60	R 73.39	R 81.34	R 81.11	R 76.92	R 71.21	R 65.26	R 59.62	R 54.51	R 49.94	R 45.89
TOIR08920070000520600000000000000	R 494.63	R 433.23	-R 61.40																						
TOIR08920070000520700000000000000	R 731.75	R 5 351.82	R 4 620.07	1	-R 2 708.00	R 1 815.83	R 5 804.33	R 8 928.24	R 11 019.74	R 12 080.63	R 12 250.80	R 11 752.73	R 10 831.68	R 9 707.83	R 8 548.67	R 7 461.60	R 6 501.09	R 5 683.05	R 5 000.01	R 4 433.57	R 3 962.50	R 3 567.26	R 3 231.70	R 2 943.26	R 2 692.44	R 2 472.12
TOIR08920070000524400000000000000	R 15.20	R 48.53	R 33.33	13	-R 2 708.00	-R 2 540.05	-R 2 260.73	-R 1 907.71	-R 1 524.56	-R 1 151.87	-R 820.51	-R 548.37	-R 340.73	-R 193.13	-R 95.34	-R 35.14	-R 0.97	R 16.53	R 24.20	R 26.51	R 26.19	R 24.74	R 22.92	R 21.09	R 19.37	R 17.82
TOIR08920070000525300000000000000	R 724.08	R 2 285.90	R 1 561.82	2	-R 2 708.00	-R 1 088.49	R 426.87	R 1 703.26	R 2 655.71	R 3 257.74	R 3 535.38	R 3 550.86	R 3 382.37	R 3 106.27	R 2 785.19	R 2 463.08	R 2 165.78	R 1 904.85	R 1 682.34	R 1 495.12	R 1 337.93	R 1 205.25	R 1 092.22	R 994.87	R 910.14	R 835.69
TOIR08920070000527500000000000000	R 163.71	R 116.26	-R 47.44																						
TOIR08920070000527700000000000000	R 567.29	R 16.88	-R 550.41																						
TOIR08920070000529500000000000000	R 1 344.30	R 99.50	-R 1 244.80																						
TOIR08920070000530700000000000000	R 543.99	R 509.42	-R 34.58																						
TOIR08920070000531500000000000000	R 601.73	R 187.19	-R 414.53																						
TOIR08920070000537200000000000000	R 1 375.39	R 977.76	-R 397.63																						
TOIR08920070000537500000000000000	R 131.43	R 122.25	-R 9.18																						
TOIR08920070000538200000000000000	R 663.67	R 859.69	R 196.01	8	-R 2 708.00	-R 2 385.55	-R 1 974.68	-R 1 523.38	-R 1 079.64	-R 682.53	-R 356.89	-R 112.07	R 55.54	R 158.04	R 211.24	R 230.76	R 229.64	R 217.52	R 200.68	R 182.82	R 165.81	R 150.39	R 136.73	R 124.73	R 114.18	R 104.87
TOIR08920070000538300000000000000	R 423.71	R 391.57	-R 32.14																						
TOIR08920070000539600000000000000	R 59.01	R 52.75	-R 6.26																						
TOIR08920070000541900000000000000	R 145.72	R 193.37	R 47.65	12	-R 2 708.00	-R 2 526.45	-R 2 235.55	-R 1 873.88	-R 1 485.39	-R 1 110.55	-R 779.69	-R 509.96	-R 305.85	-R 162.22	-R 68.36	-R 11.73	R 19.33	R 34.23	R 39.73	R 40.27	R 38.48	R 35.80	R 32.94	R 30.21	R 27.72	R 25.48
TOIR08920070000542800000000000000	R 497.77	R 788.33	R 290.56	7	-R 2 708.00	-R 2 295.76	-R 1 808.43	-R 1 300.02	-R 821.06	-R 409.77	-R 87.45	R 141.50	R 285.83	R 362.13	R 389.43	R 385.29	R 363.67	R 334.32	R 303.25	R 273.67	R 246.95	R 223.41	R 202.87	R 184.97	R 169.28	R 155.46
TOIR08920070000544400000000000000	R 274.12	R 342.55	R 68.43	11	-R 2 708.00	-R 2 506.71	-R 2 199.01	-R 1 824.78	-R 1 428.56	-R 1 050.60	-R 720.47	-R 454.23	-R 255.23	-R 117.36	-R 29.19	R 22.24	R 48.79	R 59.90	R 62.28	R 60.24	R 56.32	R 51.85	R 47.48	R 43.45	R 39.83	R 36.60
TOIR08920070000545000000000000000	R 361.69	R 695.36	R 333.67	6	-R 2 708.00	-R 2 254.82	-R 1 732.62	-R 1 198.17	-R 703.15	-R 285.40	R 35.41	R 257.12	R 390.84	R 455.19	R 470.67	R 455.75	R 424.79	R 387.58	R 350.02	R 315.09	R 283.94	R 256.71	R 233.03	R 212.43	R 194.41	R 178.53
TOIR08920070000550500000000000000	R 623.27	R 3 232.78	R 2 609.51	2	-R 2 708.00	R 93.53	R 2 269.09	R 4 178.40	R 5 521.07	R 6 280.29	R 6 521.12	R 6 360.66	R 5 934.36	R 5 367.84	R 4 759.65	R 4 175.48	R 3 650.98	R 3 199.19	R 2 818.91	R 2 501.78	R 2 237.06	R 2 014.43	R 1 825.16	R 1 662.35	R 1 520.72	R 1 396.30
TOIR08920070000555100000000000000	R 65.58	R 764.43	R 698.85	4	-R 2 708.00	-R 1 908.03	-R 1 090.52	-R 335.46	R 295.57	R 768.11	R 1 076.09	R 1 236.47	R 1 280.34	R 1 243.46	R 1 158.87	R 1 052.61	R 942.45	R 838.72	R 746.17	R 665.96	R 597.33	R 538.75	R 488.50	R 445.08	R 407.22	R 373.93
TOIR08920070000555200000000000000	R 468.01	R 398.92	-R 69.09																						
TOIR08920070000557100000000000000	R 28.98	R 42.19	R 13.21	14	-R 2 708.00	-R 2 559.15	-R 2 296.11	-R 1 955.24	-R 1 579.59	-R 1 209.91	-R 877.84	-R 602.33	-R 389.74	-R 236.56	-R 133.26	-R 68.02	-R 29.49	-R 8.32	R 2.37	R 7.18	R 8.93	R 9.20	R 8.85	R 8.27	R 7.65	R 7.05
TOIR08920070000557400000000000000	R 455.41	R 1 286.22	R 830.81	4	-R 2 708.00	-R 1 782.70	-R 858.48	-R 23.70	R 656.48	R 1 148.83	R 1 452.16	R 1 590.39	R 1 601.78	R 1 528.32	R 1 407.57	R 1 268.30	R 1 129.52	R 1 001.75	R 889.33	R 792.75	R 710.59	R 640.67	R 580.82	R 529.16	R 484.13	R 444.54
TOIR08920070000557700000000000000	R 222.44	R 125.84	-R 96.60																						
TOIR08920070000558300000000000000	R 53.61	R 607.70	R 554.09	5	-R 2 708.00	-R 2 045.50	-R 1 345.05	-R 677.44	-R 100.33	R 350.50	R 663.56	R 848.25	R 927.74	R 930.99	R 886.06	R 816.01	R 737.25	R 659.89	R 589.13	R 526.87	R 473.10	R 426.94	R 387.23	R 352.86	R 322.86	R 296.47
TOIR08920070000558500000000000000	R 830.36	R 206.82	-R 623.54																						
TOIR08920070000559200000000000000	R 525.21	R 2 138.06	R 1 612.85	2	-R 2 708.00	-R 1 040.03	R 516.60	R 1 823.82	R 2 795.27	R 3 404.95	R 3 680.81	R 3 687.71	R 3 506.67	R 3 216.42	R 2 881.36	R 2 546.48	R 2 238.12	R 1 967.89	R 1 737.70	R 1 544.15	R 1 381.72	R 1 244.66	R 1 127.92	R 1 027.38	R 939.88	R 863.00
TOIR08920070000561800000000000000	R 423.95	R 190.76	-R 233.19																						
TOIR08920070000562400000000000000	R 111.57	R 504.31	R 392.74	6	-R 2 708.00	-R 2 198.73	-R 1 628.77	-R 1 058.63	-R 541.62	-R 115.00	R 203.73	R 415.52	R 534.71	R 582.69	R 581.98	R 552.29	R 508.51	R 460.55	R 414.09	R 371.84	R 334.63	R 302.32	R 274.35	R 250.06	R 228.83	R 210.13
TOIR08920070000562800000000000000	R 1 959.95	R 2 447.82	R 487.87	5	-R 2 708.00	-R 2 108.38	-R 1 461.49	-R 833.88	-R 281.43	R 159.46	R 474.85	R 670.66	R 766.45	R 788.05	R 761.27	R 707.78	R 643.38	R 578.08	R 517.30	R 463.25	R 416.28	R 375.80	R 340.91	R 310.67	R 284.27	R 261.04
TOIR08920070000562900000000000000	R 334.43	R 187.19	-R 147.24																						
TOIR08920070000564300000000000000	R 96.68	R 342.55	R 245.87	7	-R 2 708.00	-R 2 338.20	-R 1 887.01	-R 1 405.59	-R 943.28	-R 538.70	-R 214.80	R 21.64	R 176.98	R 265.66	R 305.20	R 312.25	R 300.32	R 279.11	R 254.77	R 230.73	R 208.59	R 188.89	R 171.61	R 156.49	R 143.24	R 131.54
TOIR08920070000565200000000000000	R 89.00	R 48.35	-R 40.65																						
TOIR08920070000565400000000000000	R 139.48	R 332.75	R 193.27	8	-R 2 708.00	-R 2 388.16	-R 1 979.50	-R 1 529.87	-R 1 087.15	-R 690.46	-R 364.71	-R 119.43	R 48.85	R 152.11	R 206.07	R 226.27	R 225.75	R 214.12	R 197.70	R 180.19	R 163.45	R 148.27	R 134.81	R 122.98	R 112.58	R 103.40
TOIR08920070000569000000000000000	R 137.49	R 589.11	R 451.62	5	-R 2 708.00	-R 2 142.81	-R 1 525.24	-R 919.53	-R 380.58	R 54.87	R 371.53	R 573.43	R 678.14	R 709.79	R 692.95	R 648.53	R 591.98	R 533.29	R 477.97	R 428.41	R 385.16	R 347.80	R 315.55	R 287.57	R 263.14	R 241.64
TOIR08920070000570700000000000000	R 589.92	R 281.28	-R 308.65																						
TOIR08920070000571100000000000000	R 193.97	R 196.12	R 2.14	17	-R 2 708.00	-R 2 569.67	-R 2 315.57	-R 1 981.39	-R 1 609.86	-R 1 241.85	-R 909.39	-R 632.01	-R 416.70	-R 260.45	-R 154.12	-R 86.11	-R 45.19	-R 22.00	-R 9.64	-R 3.45	-R 0.57	R 0.65	R 1.10	R 1.22	R 1.20	R 1.13
TOIR08920070000571700000000000000	R 1 387.45	R 398.92	-R 988.53																						
TOIR08920070000571800000000000000	R 510.93	R 418.53	-R 92.41																						
TOIR08920070000572600000000000000	R 312.18	R 349.90	R 37.72	12	-R 2 708.00	-R 2 535.88	-R 2 253.01	-R 1 897.34	-R 1 512.55	-R 1 139.20	-R 807.99	-R 536.59	-R 330.03	-R 183.65	-R 87.07	-R 27.96	R 5.25	R 21.96	R 28.96	R 30.73	R 29.96	R 28.13	R 25.99	R 23.88	R 21.93	R 20.17
TOIR08920070000573300000000000000	R 233.89	R 228.24	-R 5.65																						
TOIR08920070000574100000000000000	R 173.15	R 123.45	-R 49.70																						
TOIR08920070000575700000000000000	R 140.65	R 196.26	R 55.62	11	-R 2 708.00	-R 2 518.88	-R 2 221.54	-R 1 855.06	-R 1 463.60	-R 1 087.57	-R 756.99	-R 488.59	-R 286.44	-R 145.02	-R 53.34	R 1.29	R 30.62	R 44.07	R 48.38	R 47.93	R 45.32	R 41.95	R 38.51	R 35.29	R 32.36	R 29.74
TOIR08920070000576100000000000000	R 85.64	R 389.12	R 303.48	7	-R 2 708.00	-R 2 283.50	-R 1 785.71	-R 1 269.50	-R 785.73	-R 372.50	-R 50.63	R 176.14	R 317.30	R 390.02	R 413.77	R 406.40	R 381.99	R 350.28	R 317.26	R 286.08	R 258.03	R 233.39	R 211.91	R 193.20	R 176.81	R 162.37

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	R 2 708.00 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR0892007000057640000000000000	R 78.03	R 496.96	R 418.93	6 -R 2 708.00	-R 2 173.86	-R 1 582.71	-R 996.75	-R 469.98	-R 39.44	R 278.38	R 485.76	R 598.51	R 639.23	R 631.34	R 595.10	R 545.64	R 492.91	R 442.51	R 397.01	R 357.11	R 322.55	R 292.68	R 266.75	R 244.09	R 224.15
TOIR0892007000057650000000000000	R 1 222.61	R 116.26	-R 1 106.35																						
TOIR0892007000057900000000000000	R 144.90	R 569.70	R 424.80	6 -R 2 708.00	-R 2 168.28	-R 1 572.40	-R 982.89	-R 453.94	-R 22.51	R 295.10	R 501.50	R 612.81	R 651.89	R 642.40	R 604.69	R 553.96	R 500.16	R 448.87	R 402.64	R 362.15	R 327.08	R 296.78	R 270.49	R 247.51	R 227.29
TOIR0892007000057950000000000000	R 57.28	R 279.85	R 222.57	8 -R 2 708.00	-R 2 360.33	-R 1 927.98	-R 1 460.65	-R 1 007.01	-R 605.93	-R 281.21	-R 40.85	R 120.22	R 215.36	R 261.29	R 274.16	R 267.29	R 250.32	R 229.49	R 208.34	R 188.59	R 170.90	R 155.31	R 141.65	R 129.66	R 119.08
TOIR0892007000058130000000000000	R 112.67	R 618.33	R 505.66	5 -R 2 708.00	-R 2 091.49	-R 1 430.22	-R 791.86	-R 232.79	R 210.77	R 525.54	R 718.36	R 809.77	R 826.44	R 794.79	R 736.85	R 668.59	R 600.05	R 536.59	R 480.34	R 431.54	R 389.54	R 353.35	R 322.00	R 294.63	R 270.55
TOIR0892007000058420000000000000	R 203.07	R 1 208.78	R 1 005.71	3 -R 2 708.00	-R 1 616.61	-R 550.94	R 389.50	R 1 134.82	R 1 653.41	R 1 950.60	R 2 059.45	R 2 027.81	R 1 905.87	R 1 737.18	R 1 554.16	R 1 377.46	R 1 217.83	R 1 079.07	R 960.80	R 860.68	R 775.75	R 703.18	R 640.58	R 586.06	R 538.13
TOIR0892007000058430000000000000	R 49.34	R 230.02	R 180.68	8 -R 2 708.00	-R 2 400.11	-R 2 001.63	-R 1 559.59	-R 1 121.56	-R 726.76	-R 400.57	-R 153.18	R 18.20	R 124.95	R 182.36	R 205.70	R 207.91	R 198.58	R 184.05	R 168.10	R 152.65	R 138.55	R 126.01	R 114.96	R 105.25	R 96.66
TOIR0892007000058600000000000000	R 48.67	R 62.82	R 14.15	14 -R 2 708.00	-R 2 558.26	-R 2 294.45	-R 1 953.02	-R 1 577.01	-R 1 207.19	-R 875.16	-R 599.80	-R 387.44	-R 234.53	-R 131.48	-R 66.48	-R 28.16	-R 7.16	R 3.40	R 8.09	R 9.73	R 9.93	R 9.51	R 8.87	R 8.20	R 7.56
TOIR0892007000058620000000000000	R 36.89	R 474.90	R 438.01	5 -R 2 708.00	-R 2 155.74	-R 1 549.17	-R 951.68	-R 417.80	R 15.61	R 332.75	R 536.93	R 644.99	R 680.41	R 667.30	R 626.28	R 572.69	R 516.48	R 463.20	R 415.34	R 373.48	R 337.29	R 306.03	R 278.90	R 255.21	R 234.36
TOIR0892007000058880000000000000	R 702.53	R 4 633.74	R 3 931.21	1 -R 2 708.00	R 1 161.64	R 4 593.08	R 7 300.84	R 9 135.77	R 10 093.30	R 10 287.68	R 9 905.29	R 9 153.75	R 8 220.85	R 7 250.47	R 6 335.70	R 5 524.58	R 4 832.02	R 4 252.72	R 3 771.69	R 3 371.32	R 3 035.23	R 2 749.79	R 2 504.39	R 2 290.98	R 2 103.52
TOIR0892007000059070000000000000	R 2 648.68	R 233.59	-R 2 415.09																						
TOIR0892007000059120000000000000	R 76.75	R 303.33	R 226.58	8 -R 2 708.00	-R 2 356.52	-R 1 920.92	-R 1 451.16	-R 996.03	-R 594.34	-R 269.77	-R 30.09	R 129.99	R 224.03	R 268.85	R 280.72	R 272.98	R 255.28	R 233.84	R 212.20	R 192.04	R 174.00	R 158.12	R 144.21	R 132.00	R 121.22
TOIR0892007000059130000000000000	R 119.85	R 315.59	R 195.74	8 -R 2 708.00	-R 2 385.82	-R 1 975.17	-R 1 524.04	-R 1 080.40	-R 683.34	-R 357.68	-R 112.82	R 54.86	R 157.44	R 210.72	R 230.30	R 229.25	R 217.17	R 200.38	R 182.56	R 165.57	R 150.17	R 136.54	R 124.55	R 114.02	R 104.72
TOIR0892007000059140000000000000	R 1 900.58	R 130.23	-R 1 770.35																						
TOIR0892007000059200000000000000	R 32.13	R 71.09	R 38.96	12 -R 2 708.00	-R 2 534.70	-R 2 250.83	-R 1 894.41	-R 1 509.16	-R 1 135.62	-R 804.45	-R 533.26	-R 327.01	-R 180.97	-R 84.73	-R 25.93	R 7.01	R 23.49	R 30.31	R 31.93	R 31.03	R 29.09	R 26.86	R 24.67	R 22.65	R 20.83
TOIR0892007000059240000000000000	R 47.89	R 76.75	R 28.86	13 -R 2 708.00	-R 2 544.29	-R 2 268.59	-R 1 918.28	-R 1 536.79	-R 1 164.77	-R 833.25	-R 560.36	-R 351.62	-R 202.78	-R 103.77	-R 42.45	-R 7.31	R 11.01	R 19.35	R 22.22	R 22.35	R 21.29	R 19.79	R 18.24	R 16.77	R 15.42
TOIR0892007000059300000000000000	R 176.63	R 403.82	R 227.19	8 -R 2 708.00	-R 2 355.95	-R 1 919.86	-R 1 449.73	-R 994.38	-R 592.60	-R 268.05	-R 28.46	R 131.47	R 225.33	R 269.99	R 281.71	R 273.84	R 256.03	R 234.50	R 212.78	R 192.56	R 174.46	R 158.54	R 144.59	R 132.35	R 121.55
TOIR0892007000059320000000000000	R 48.43	R 40.46	-R 7.97																						
TOIR0892007000059330000000000000	R 71.27	R 418.53	R 347.26	6 -R 2 708.00	-R 2 241.92	-R 1 708.73	-R 1 166.06	-R 665.99	-R 246.19	R 74.14	R 293.56	R 423.95	R 484.53	R 496.28	R 477.97	R 444.05	R 404.37	R 364.76	R 328.15	R 295.61	R 267.20	R 242.54	R 221.09	R 202.33	R 185.80
TOIR0892007000059350000000000000	R 90.72	R 109.08	R 18.36	14 -R 2 708.00	-R 2 554.27	-R 2 287.06	-R 1 943.08	-R 1 565.51	-R 1 195.06	-R 863.17	-R 588.52	-R 377.20	-R 225.45	-R 123.56	-R 59.61	-R 22.20	-R 1.96	R 7.96	R 12.13	R 13.34	R 13.18	R 12.45	R 11.55	R 10.65	R 9.81
TOIR0892007000059360000000000000	R 191.36	R 636.92	R 445.57	5 -R 2 708.00	-R 2 148.56	-R 1 535.88	-R 933.83	-R 397.14	R 37.41	R 354.29	R 557.20	R 663.39	R 696.72	R 681.54	R 638.64	R 583.40	R 525.82	R 471.40	R 422.60	R 379.97	R 343.13	R 311.31	R 283.72	R 259.61	R 238.40
TOIR0892007000059380000000000000	R 109.38	R 99.50	-R 9.88																						
TOIR0892007000059560000000000000	R 101.48	R 125.84	R 24.36	13 -R 2 708.00	-R 2 548.56	-R 2 276.49	-R 1 928.89	-R 1 549.08	-R 1 177.73	-R 846.05	-R 572.41	-R 362.57	-R 212.48	-R 112.24	-R 49.79	-R 13.68	R 5.46	R 14.47	R 17.90	R 18.50	R 17.82	R 16.65	R 15.37	R 14.15	R 13.02
TOIR0892007000059650000000000000	R 42.04	R 150.46	R 108.42	10 -R 2 708.00	-R 2 468.73	-R 2 128.69	-R 1 730.31	-R 1 319.19	-R 935.23	-R 606.50	-R 346.98	-R 157.82	-R 31.03	R 46.17	R 87.60	R 105.48	R 109.31	R 105.66	R 98.66	R 90.64	R 82.74	R 75.45	R 68.93	R 63.13	R 58.00
TOIR0892007000059730000000000000	R 82.82	R 3 940.30	R 3 857.48	1 -R 2 708.00	R 1 091.63	R 4 463.44	R 7 126.67	R 8 934.15	R 9 880.61	R 10 077.58	R 9 707.57	R 8 974.17	R 8 061.71	R 7 111.53	R 6 215.21	R 5 420.07	R 4 740.94	R 4 172.74	R 3 700.86	R 3 308.05	R 2 978.29	R 2 698.22	R 2 457.42	R 2 248.02	R 2 064.07
TOIR0892007000059740000000000000	R 175.25	R 977.76	R 802.51	4 -R 2 708.00	-R 1 809.58	-R 908.24	-R 90.55	R 579.08	R 1 067.18	R 1 371.52	R 1 514.49	R 1 532.85	R 1 467.23	R 1 354.23	R 1 222.04	R 1 089.41	R 966.79	R 858.63	R 765.56	R 686.30	R 618.81	R 561.02	R 511.13	R 467.64	R 429.40
TOIR0892007000059750000000000000	R 105.35	R 118.16	R 12.80	14 -R 2 708.00	-R 2 559.54	-R 2 296.82	-R 1 956.20	-R 1 580.70	-R 1 211.09	-R 879.00	-R 603.42	-R 390.73	-R 237.44	-R 134.03	-R 68.69	-R 30.07	-R 8.82	R 1.93	R 6.79	R 8.58	R 8.89	R 8.56	R 8.01	R 7.41	R 6.83
TOIR0892007000059830000000000000	R 33.50	R 206.82	R 173.32	8 -R 2 708.00	-R 2 407.10	-R 2 014.58	-R 1 576.99	-R 1 141.70	-R 748.01	-R 421.56	-R 172.93	R 0.26	R 109.05	R 168.48	R 193.67	R 197.47	R 189.48	R 176.06	R 161.02	R 146.33	R 132.86	R 120.85	R 110.27	R 100.95	R 92.72
TOIR0892007000059840000000000000	R 321.63	R 846.19	R 524.56	5 -R 2 708.00	-R 2 073.55	-R 1 396.99	-R 747.21	-R 181.10	R 265.29	R 579.39	R 769.04	R 855.80	R 867.23	R 830.41	R 767.74	R 695.38	R 623.40	R 557.09	R 498.50	R 447.76	R 404.13	R 366.57	R 334.04	R 305.65	R 280.67
TOIR0892007000060020000000000000	R 72.77	R 6 256.46	R 6 183.69	1 -R 2 708.00	R 3 300.75	R 8 553.71	R 12 622.22	R 15 296.10	R 16 591.59	R 16 706.81	R 15 946.18	R 14 640.36	R 13 083.07	R 11 495.42	R 10 017.24	R 8 717.65	R 7 614.76	R 6 696.27	R 5 935.93	R 5 304.38	R 4 774.90	R 4 325.58	R 3 939.43	R 3 603.68	R 3 308.80
TOIR0892007000060210000000000000	R 115.96	R 85.13	-R 30.83																						
TOIR0892007000060280000000000000	R 603.77	R 703.33	R 99.56	10 -R 2 708.00	-R 2 477.15	-R 2 144.27	-R 1 751.25	-R 1 343.43	-R 960.80	-R 631.76	-R 370.75	-R 179.41	-R 50.16	R 29.47	R 73.11	R 92.91	R 98.36	R 96.05	R 90.15	R 83.03	R 75.89	R 69.25	R 63.28	R 57.97	R 53.26
TOIR0892007000060380000000000000	R 421.55	R 192.55	-R 229.00																						
TOIR0892007000060460000000000000	R 452.84	R 264.12	-R 188.72																						
TOIR0892007000060500000000000000	R 514.07	R 698.02	R 183.95	8 -R 2 708.00	-R 2 397.01	-R 1 995.88	-R 1 551.87	-R 1 112.62	-R 717.33	-R 391.26	-R 144.41	R 26.16	R 132.01	R 188.52	R 211.05	R 212.55	R 202.62	R 187.60	R 171.24	R 155.46	R 141.07	R 128.29	R 117.05	R 107.15	R 98.41
TOIR0892007000060510000000000000	R 1 002.18	R 77.95	-R 924.23																						
TOIR0892007000060600000000000000	R 285.69	R 156.86	-R 128.83																						
TOIR0892007000060620000000000000	R 310.11	R 219.17	-R 90.94																						
TOIR0892007000060650000000000000	R 271.31	R 351.74	R 80.43	11 -R 2 708.00	-R 2 495.32	-R 2 177.91	-R 1 796.44	-R 1 395.75	-R 1 015.99	-R 686.28	-R 422.05	-R 226.00	-R 91.46	-R 6.58	R 41.84	R 65.80	R 74.72	R 75.30	R 71.77	R 66.61	R 61.12	R 55.87	R 51.09	R 46.82	R 43.02
TOIR0892007000060770000000000000	R 133.52	R 644.89	R 511.37	5 -R 2 708.00	-R 2 086.07	-R 1 420.17	-R 778.37	-R 217.17	R 227.25	R 541.81	R 733.68	R 823.68	R 838.77	R 805.55	R 746.19	R 676.68	R 607.11	R 542.79	R 485.82	R 436.44	R 393.95	R 357.35	R 325.64	R 297.96	R 273.61
TOIR0892007000060780000000000000	R 74.26	R 185.41	R 111.15	10 -R 2 708.00	-R 2 466.14	-R 2 123.89	-R 1 723.87	-R 1 311.73	-R 927.36	-R 598.73	-R 339.66	-R 151.18	-R 25.15	R 51.31	R 92.05	R 109.34	R 112.68	R 108.62	R 101.29	R 92.98	R 84.84	R 77.36	R 70.66	R 64.72	R 59.46
TOIR0892007000060810000000000000	R 1 201.88	R 60.07	-R 1 141.81																						
TOIR0892007000060840000000000000	R 574.45	R 425.88	-R 148.57																						
TOIR0892007000060860000000000000	R 241.46	R 110.28	-R 131.18																						
TOIR0892007000060880000000000000	R 333.77	R 1 041.86	R 708.10	4 -R 2 708.00	-R 1 899.24	-R 1 074.26	-R 313.61	R 320.86	R 794.79	R 1 102.44	R 1 261.27	R 1 302.87	R 1 263.42	R 1 176.30	R 1 067.72	R 955.56	R 850.15	R 756.20	R 674.84	R 605.27	R 545.89	R 494.97	R 450.97	R 412.61	R 378.88
TOIR0892007000060890000000000000	R 139.01	R 2 761.10	R 2 622.09	2 -R 2 708.00	-R 81.59	R 2 291.20	R 4 208.11	R 5 555.46	R 6 316.57	R 6 556.96	R 6 394.39	R 5 964.99	R 5 394.99	R 4 783.35	R 4 196.03	R 3 668.80	R 3 214.72	R 2 832.56	R 2 513.86	R 2 247.85	R 2 024.14	R 1 833.96	R 1 670.36	R 1 528.05	R 1 403.03
TOIR0892007000060900000000000000	R 129.35	R 305.79	R 176.43	8 -R 2 708.00	-R 2 404.15	-R 2 009.10	-R 1 569.64	-R 1 133.19	-R 739.02	-R 412.69	-R 164.58	R 7.84	R 115.77	R 174.34	R 198.76	R 201.89	R 193.33	R 179.44	R 164.01	R 149.00	R 135.26	R 123.03	R 112.26	R 102.77	R 94.39
TOIR0892007000060960000000000000	R 2 219.19	R 54.55	-R 2 164.63																						
TOIR0892007000061010000000000000	R 35.11	R 116.26	R 81.16	11 -R 2 708.00	-R 2 494.63	-R 2 176.63	-R 1 794.72	-R 1 393.76	-R 1 013.89	-R 684.21	-R 420.10	-R 224.23	-R 89.89	-R 5.21	R 43.03	R 66.83	R 75.62	R 76.08	R 72.47	R 67.24	R 61.68	R 56.38	R 51.56	R 47.24	R 43.41
TOIR0892007000061020000000000000	R 53.61	R 119.85	R 66.24	11 -R 2 708.00	-R 2 508.79	-R 2 202.86	-R 1 829.96	-R 1 434.55	-R 1 056.92	-R 726.71	-R 460.10	-R 260.56	-R 122.09	-R 33.32	R 18.65	R 45.68	R 57.19	R 59.90	R 58.14	R 54.44	R 50.16	R 45.95	R 42.05	R 38.55	R 35.43
TOIR0892007000061050000000000000	R 1 475.52	R 172.92	-R 1 302.60																						
TOIR0892007000061090000000000000	R 106.52	R 525.35	R 418.83	6 -R 2 708.00	-R 2 173.95	-R 1 582.89	-R 996.99	-R 470.25	-R 39.72	R 278.10	R 485.50	R 598.27	R 639.01	R 631.16	R 594.94	R 545.51	R 492.79	R 442.40	R 396.91	R 357.03	R 322.48	R 292.61	R 266.69	R 244.03	R 224.09
TOIR0892007000061100000000000000	R 171.40	R 1 483.34	R 1 311.94	3 -R 2 708.00	-R 1 325.79	-R 12.49	R 1 112.95	R 1 972.32	R 2 536.86	R 2 823.29	R 2 880.72	R 2 773.72	R 2 566.89	R 2 314.28	R 2 054.67	R 1 811.56	R 1 596.15	R 1 411.27	R 1 255.03	R 1 123.49	R 1 012.26	R 917.41	R 835.68	R 764.52	R 701.99
TOIR0892007000061130000000000000	R 129.60	R 727.24	R 597.64	4 -R 2 708.00	-R 2 004.14	-R 1 268.49	-R 574.57	R 18.76	R 476.12	R 787.66	R 965.03	R 1 033.81	R 1 024.98	R 968.13	R 887.18	R 798.98	R 713.68	R 636.37	R 568.71	R 510.47	R 460.58	R 417.70	R 380.60	R 348.24	R 319.77
TOIR0892007000061190000000000000	R 67.20	R 433.23	R 366.03	6 -R 2 708.00	-R 2 224.09	-R 1 675.73	-R 1 121.73	-R 614.66	-R 192.05	R 127.62	R 343.89	R 469.66	R 525.03	R 531.65	R 508.64	R 470.65	R 427.55	R 385.12	R 346.18	R 311.71	R 281.70	R 255.67	R 233.05	R 213.26	R 195.84
TOIR0892007000061230000000000000	R 350.99	R 137.81	-R 213.18																						
TOIR0892007000061250000000000000	R 467.20	R 423.43	-R 43.77																						
TOIR0892007000061460000000000000	R 114.47	R 133.02	R 18.56	14 -R 2 708.00	-R 2 554.08	-R 2 286.70	-R 1 942.61	-R 1 564.96	-R 1 194.49	-R 862.60	-R 587.99	-R 376.71	-R 225.02	-R 123.18	-R 59.28	-R 21.91	-R 1.72	R 8.17	R 12.32	R 13.51	R 13.33	R 12.59	R 11.67	R 10.76	R 9.91
TOIR0892008000061680000000000000	R 1 315.46	R 226.45	-R 1 089.00																						
TOIR0892008000061720000000000000	R 296.86	R 6 186.06	R 5 889.20	1 -R 2 708.00	R 3 021.09	R 8 035.91	R 11 926.52	R 14 490.72	R 15 742.03	R 15 867.59	R 15 156.41	R 13 923.06	R 12 447.40	R 10 940.45	R 9 535.93	R 8 300.20	R 7 250.96	R 6 376.81	R 5 652.98	R 5 051.66	R 4 547.46	R 4 119.56	R 3 751.82	R 3 432.06	R 3 151.22
TOIR0892008000061860000000000000	R 119.54	R 71.27	-R 48.28																						
TOIR0892008000062180000000000000	R 233.23	R 1 186.19	R 952.96	3 -R 2 708.00	-R 1 666.71	-R 643.71	R 264.87	R 990.54	R 1 501.21	R 1 800.26	R 1 917.97	R 1 899.31	R 1 791.99	R 1 637.76	R 1 467.94	R 1 302.68	R 1 152.66	R 1 021.84	R 910.12	R 815.41	R 735.01	R 666.27	R 606.97	R 555.31	R 509.90
TOIR0892008000062360000000000000	R 88.53	R 65.58	-R 22.95																						
TOIR0892008000062370000000000000	R 41.06	R 68.34	R 27.28	13 -R 2 708.00	-R 2 545.79	-R 2 271.37	-R 1 922.00	-R 1 541.10	-R 1 169.32	-R 837.74	-R 564.59	-R 355.47	-R 206.19	-R 106.74	-R 45.02	-R 9.55	R 9.06	R 17.64	R 20.70	R 21.00	R 20.07	R 18.69	R 17.23	R 15.85	R 14.58
TOIR0892008000062420000000000000	R 33.07	R 196.12	R 163.05	9 -R 2 708.00	-R 2 416.86	-R 2 032.64	-R 1 601.27	-R 1 169.80	-R 777.65	-R 450.84	-R 200.49	-R 24.77	R 86.88	R 149.11	R 176.87	R 182.91	R 176.79	R 164.92	R 151.15	R 137.51	R 124.92	R 113.67	R 103.73	R 94.97	R 87.23
TOIR0892008000062430000000000000	R 42.25	R 228.24	R 185.99	8 -R 2 708.00	-R 2 395.07	-R 1 992.30	-R 1 547.06	-R 1 107.04	-R 711.45	-R 385.45	-R 138.95	R 31.12	R 136.41	R 192.36	R 214.38	R 215.44	R 205.14	R 189.81	R 173.19	R 157.21	R 142.65	R 129.72	R 118.35	R 108.34	R 99.50
TOIR0892008000062500000000000000	R 147.19	R 886.67	R 739.49	4 -R 2 708.00	-R 1 869.43	-R 1 019.07	-R 239.45	R 406.71	R 885.35	R 1 191.90	R 1 345.46	R 1 379.33	R 1 331.18	R 1 235.45	R 1 119.03	R 1 000.06	R 888.93	R 790.26	R 705.01	R 632.21	R 570.13	R 516.93	R 470.97	R 430.91	R 395.67
TOIR0892008000062550000000000000	R 41.06	R 123.45	R 82.39	11 -R 2 708.00	-R 2 493.46	-R 2 174.46	-R 1 791.81	-R 1 390.39	-R 1 010.33	-R 680.69	-R 416.79	-R 221.23	-R 87.23	-R 2.89	R 45.05	R 68.57	R 77.14	R 77.42	R 73.65	R 68.29	R 62.63	R 57.24	R 52.34	R 47.96	R 44.07
TOIR0892008000062610000000000000	R 31.77	R 31.81	R 0.03	21 -R 2 708.00	-R 2 571.67	-R 2 319.28	-R 1 986.38	-R 1 615.63	-R 1 247.93	-R 915.40	-R 637.67	-R 421.84	-R 265.01	-R 158.10	-R 89.56	-R 48.17	-R 24.60	-R 11.92	-R 5.48	-R 2.38	-R 0.98	-R 0.37	-R 0.13	-R 0.03	-R 0.00
TOIR0892008000062710000000000000	R 108.28	R 130.63	R 22.35	13 -R 2 708.00	-R 2 550.48	-R 2 280.04	-R 1 933.65	-R 1 554.59	-R 1 183.55	-R 851.80	-R 577.82	-R 367.48	-R 216.83	-R 116.04	-R 53.09	-R 16.54	R 2.97	R 12.29	R 15.96	R 16.77	R 16.26	R 15.24	R 14.09	R 12.97	R 11.94
TOIR0892008000063150000000000000	R 150.46	R 136.62	-R 13.85																						
TOIR0892008000063330000000000000	R 121.45	R 313.14	R 191.69	8 -R 2 708.00	-R 2 389.66	-R 1 982.28	-R 1 533.60	-R 1 091.47	-R 695.01	-R 369.21	-R 123.67	R 45.00	R 148.70	R 203.09	R 223.69	R 223.51	R 212.17	R 195.99	R 178.67	R 162.09	R 147.05	R 133.71	R 121.97	R 111.66	R 102.55
TOIR0892008000063340000000000000	R 116.54	R 581.14	R 464.59	5 -R 2 708.00	-R 2 130.49	-R 1 502.42	-R 888.87	-R 345.09	R 92.31	R 408.52	R 608.23	R 709.75	R 737.80	R 717.40	R 669.74	R 610.38	R 549.32	R 492.05	R 440.88	R 396.30	R 357.82	R 324.62	R 295.84	R 270.70	R 248.58
TOIR0892008000063380000000000000	R 71.90	R 295.98	R 224.09	8 -R 2 708.00	-R 2 358.89	-R 1 925.32	-R 1 457.06	-R 1 002.86	-R 601.55	-R 276.89	-R 36.79	R 123.91	R 218.63	R 264.15	R 276.64	R 269.44	R 252.20	R 231.14	R 209.80	R 189.90	R 172.07	R 156.37	R 142.61	R 130.54	R 119.89
TOIR0892008000063430000000000000	R 112.67	R 394.02	R 281.35	7 -R 2 708.00	-R 2 304.51	-R 1 824.63	-R 1 321.78	-R 846.25	-R 436.35	-R 113.70	R 116.79	R 263.39	R 342.24	R 372.06	R 370.23	R 350.61	R 322.94	R 293.26	R 264.82	R 239.04	R 216.29	R 196.43	R 179.10	R 163.91	R 150.53
TOIR0892008000063540000000000000	R 103.89	R 450.39	R 346.50	6 -R 2 708.00	-R 2 242.64	-R 1 710.07	-R 1 167.87	-R 668.07	-R 248.39	R 71.97	R 291.52	R 422.09	R 482.88	R 494.84	R 476.72	R 442.97	R 403.43	R 363.93	R 327.41	R 294.95	R 266.61	R 242.01	R 220.60	R 201.88	R 185.39
TOIR0892008000063600000000000000	R 149.67	R 192.55	R 42.88	12 -R 2 708.00	-R 2 530.98	-R 2 243.94	-R 1 885.15	-R 1 498.44	-R 1 124.32	-R 793.29	-R 522.76	-R 317.47	-R 172.52	-R 77.35	-R 19.53	R 12.57	R 28.33	R 34.56	R 35.69	R 34.39	R 32.12	R 29.60	R 27.17	R 24.94	R 22.93
TOIR0892008000063670000000000000	R 715.00	R 2 465.42	R 1 750.42	2 -R 2 708.00	-R 909.39	R 758.50	R 2 148.82	R 3 171.51	R 3 801.84	R 4 072.86	R 4 056.66	R 3 841.76	R 3 513.38	R 3 140.62	R 2 771.33	R 2 433.13	R 2 137.85	R 1 886.94	R 1 676.33	R 1 499.78	R 1 350.91	R 1 224.16	R 1 115.03	R 1 020.06	R 936.61
TOIR0892008000063720000000000000	R 33.66	R 92.32	R 58.66	11 -R 2 708.00	-R 2 516.00	-R 2 216.20	-R 1 847.88	-R 1 455.30	-R 1 078.80	-R 748.33	-R 480.45	-R 279.04	-R 138.46	-R 47.62	R 6.26	R 34.93	R 47.82	R 51.67	R 50.85	R 47.93	R 44.30	R 40.64	R 37.22	R 34.13	R 31.37
TOIR0892008000063740000000000000	R 51.05	R 226.45	R 175.40	8 -R 2 708.00	-R 2 405.13	-R 2 010.92	-R 1 572.08	-R 1 136.01	-R 742.00	-R 415.63	-R 167.35	R 5.33	R 113.55	R 172.40	R 197.07	R 200.42	R 192.05	R 178.32	R 163.02	R 148.12	R 134.47	R 122.31	R 111.60	R 102.17	R 93.84
TOIR0892008000063870000000000000	R 184.81	R 711.30	R 526.49	5 -R 2 708.00	-R 2 071.71	-R 1 393.59	-R 742.65	-R 175.82	R 270.86	R 584.90	R 774.22	R 860.50	R 871.40	R 834.04	R 770.90	R 698.12	R 625.79	R 559.19	R 500.35	R 449.42	R 405.62	R 367.92	R 335.27	R 306.77	R 281.70
TOIR0892008000063990000000000000	R 2 898.12	R 692.71	-R 2 205.41																						
TOIR0892008000064010000000000000	R 97.31	R 1 173.58	R 1 076.28	3 -R 2 708.00	-R 1 549.60	-R 426.87	R 556.20	R 1 327.80	R 1 856.97	R 2 151.69	R 2 248.69	R 2 199.68	R 2 058.18	R 1 870.16	R 1 669.49	R 1 477.49	R 1 305.00	R 1 155.61	R 1 028.60	R 921.24	R 830.25	R 752.54	R 685.54	R 627.18	R 575.88
TOIR0892008000064050000000000000	R 68.74	R 509.42	R 440.68	5 -R 2 708.00	-R 2 153.20	-R 1 544.47	-R 945.37	-R 410.50	R 23.31	R 340.36	R 544.09	R 651.49	R 686.17	R 672.33	R 630.65	R 576.48	R 519.78	R 466.10	R 417.90	R 375.77	R 339.35	R 307.89	R 280.60	R 256.77	R 235.78
TOIR0892008000064060000000000000	R 226.77	R 349.90	R 123.13	9 -R 2 708.00	-R 2 454.76	-R 2 102.82	-R 1 695.55	-R 1 278.95	-R 892.79	-R 564.58	-R 307.52	-R 121.99	R 0.72	R 73.90	R 111.64	R 126.33	R 127.48	R 121.62	R 112.80	R 103.26	R 94.10	R 85.75	R 78.30	R 71.71	R 65.87
TOIR0892008000064090000000000000	R 428.13	R 492.05	R 63.93	11 -R 2 708.00	-R 2 510.99	-R 2 206.93	-R 1 835.43	-R 1 440.88	-R 1 063.60	-R 733.31	-R 466.31	-R 266.20	-R 127.08	-R 37.68	R 14.87	R 42.40	R 54.34	R 57.39	R 55.91	R 52.45	R 48.37	R 44.33	R 40.58	R 37.20	R 34.19
TOIR0892008000064100000000000000	R 97.31	R 125.84	R 28.54	13 -R 2 708.00	-R 2 544.60	-R 2 269.16	-R 1 919.04	-R 1 537.68	-R 1 165.70	-R 834.17	-R 561.23	-R 352.41	-R 203.48	-R 104.38	-R 42.98	-R 7.77	R 10.61	R 19.00	R 21.91	R 22.08	R 21.04	R 19.57	R 18.03	R 16.58	R 15.25

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR0892008000064110000000000000	R 66.84	R 411.17	R 344.33	6	-R 2 708.00	-R 2 244.70	-R 1 713.88	-R 1 172.99	-R 674.00	-R 254.65	R 65.79	R 285.70	R 416.81	R 478.20	R 490.76	R 473.17	R 439.90	R 400.75	R 361.58	R 325.33	R 293.09	R 264.94	R 240.49	R 219.22	R 200.62	R 184.23
TOIR0892008000064450000000000000	R 61.03	R 112.67	R 51.64	12	-R 2 708.00	-R 2 522.66	-R 2 228.54	-R 1 864.46	-R 1 474.49	-R 1 099.05	-R 768.33	-R 499.27	-R 296.14	-R 153.61	-R 60.84	-R 5.21	R 24.98	R 39.15	R 44.06	R 44.10	R 41.90	R 38.88	R 35.73	R 32.75	R 30.04	R 27.61
TOIR0892008000064520000000000000	R 515.35	R 530.67	R 15.31	14	-R 2 708.00	-R 2 557.16	-R 2 292.41	-R 1 950.28	-R 1 573.84	-R 1 203.85	-R 871.85	-R 596.69	-R 384.62	-R 232.02	-R 129.30	-R 64.59	-R 26.51	-R 5.72	R 4.65	R 9.20	R 10.73	R 10.82	R 10.32	R 9.61	R 8.87	R 8.18
TOIR0892008000064670000000000000	R 24.48	R 450.39	R 425.91	6	-R 2 708.00	-R 2 167.23	-R 1 570.44	-R 980.26	-R 450.89	-R 19.30	R 298.27	R 504.48	R 615.52	R 654.29	R 644.50	R 606.51	R 555.54	R 501.53	R 450.08	R 403.71	R 363.10	R 327.94	R 297.56	R 271.19	R 248.16	R 227.88
TOIR0892008000064720000000000000	R 35.70	R 106.68	R 70.98	11	-R 2 708.00	-R 2 504.29	-R 2 194.52	-R 1 818.76	-R 1 421.58	-R 1 043.24	-R 713.20	-R 447.39	-R 249.01	-R 111.85	-R 24.38	R 26.40	R 52.40	R 63.05	R 65.05	R 62.69	R 58.51	R 53.82	R 49.26	R 45.07	R 41.32	R 37.96
TOIR0892008000064740000000000000	R 346.62	R 1 497.42	R 1 150.80	3	-R 2 708.00	-R 1 478.82	-R 295.83	R 732.26	R 1 531.62	R 2 071.98	R 2 364.07	R 2 448.56	R 2 381.22	R 2 219.05	R 2 010.61	R 1 791.30	R 1 583.13	R 1 397.07	R 1 236.46	R 1 100.21	R 985.20	R 887.81	R 804.68	R 733.02	R 670.61	R 615.76
TOIR0892008000065010000000000000	R 629.87	R 512.07	-R 117.79																							
TOIR0892008000065150000000000000	R 199.41	R 259.22	R 59.81	11	-R 2 708.00	-R 2 514.90	-R 2 214.17	-R 1 845.16	-R 1 452.15	-R 1 075.48	-R 745.05	-R 477.36	-R 276.24	-R 135.97	-R 45.44	R 8.14	R 36.56	R 49.25	R 52.92	R 51.95	R 48.91	R 45.19	R 41.44	R 37.95	R 34.80	R 31.98
TOIR0892008000065160000000000000	R 532.33	R 295.98	-R 236.35																							
TOIR0892008000065170000000000000	R 91.03	R 107.88	R 16.85	14	-R 2 708.00	-R 2 555.70	-R 2 289.71	-R 1 946.65	-R 1 569.64	-R 1 199.42	-R 867.48	-R 592.57	-R 380.88	-R 228.71	-R 126.41	-R 62.08	-R 24.34	-R 3.83	R 6.32	R 10.68	R 12.05	R 12.01	R 11.39	R 10.58	R 9.77	R 9.00
TOIR0892008000065190000000000000	R 55.29	R 92.32	R 37.02	12	-R 2 708.00	-R 2 536.54	-R 2 254.24	-R 1 898.99	-R 1 514.46	-R 1 141.21	-R 809.98	-R 538.46	-R 331.74	-R 185.16	-R 88.38	-R 29.10	R 4.26	R 21.10	R 28.21	R 30.06	R 29.36	R 27.59	R 25.51	R 23.44	R 21.52	R 19.79
TOIR0892008000065360000000000000	R 109.79	R 1 483.34	R 1 373.55	2	-R 2 708.00	-R 1 267.28	R 95.84	R 1 258.50	R 2 140.82	R 2 714.60	R 2 998.86	R 3 045.95	R 2 923.79	R 2 699.88	R 2 430.39	R 2 155.37	R 1 898.90	R 1 672.26	R 1 478.11	R 1 314.23	R 1 176.36	R 1 059.85	R 960.51	R 874.93	R 800.43	R 734.95
TOIR0892008000065450000000000000	R 74.26	R 208.61	R 134.35	9	-R 2 708.00	-R 2 444.11	-R 2 083.10	-R 1 669.06	-R 1 248.28	-R 860.43	-R 532.62	-R 277.44	-R 94.67	R 24.93	R 95.03	R 129.97	R 142.23	R 141.34	R 133.79	R 123.58	R 112.89	R 102.76	R 93.59	R 85.44	R 78.24	R 71.87
TOIR0892008000065630000000000000	R 17.58	R 100.70	R 83.11	11	-R 2 708.00	-R 2 492.77	-R 2 173.19	-R 1 790.10	-R 1 388.41	-R 1 008.25	-R 678.63	-R 414.85	-R 219.47	-R 85.67	-R 1.52	R 46.23	R 69.60	R 78.04	R 78.21	R 74.35	R 68.92	R 63.19	R 57.75	R 52.80	R 48.38	R 44.46
TOIR0892008000065640000000000000	R 181.37	R 205.04	R 23.67	13	-R 2 708.00	-R 2 549.22	-R 2 277.72	-R 1 930.54	-R 1 550.98	-R 1 179.74	-R 848.04	-R 574.28	-R 364.26	-R 213.99	-R 113.55	-R 50.93	-R 14.67	R 4.60	R 13.72	R 17.23	R 17.90	R 17.28	R 16.16	R 14.93	R 13.74	R 12.65
TOIR0892008000065660000000000000	R 122.37	R 73.16	-R 49.21																							
TOIR0892008000066010000000000000	R 118.87	R 101.89	-R 16.97																							
TOIR0892008000066020000000000000	R 81.94	R 172.92	R 90.98	10	-R 2 708.00	-R 2 485.30	-R 2 159.37	-R 1 771.53	-R 1 366.90	-R 985.56	-R 656.22	-R 393.77	-R 200.32	-R 68.69	R 13.29	R 59.08	R 80.75	R 87.75	R 86.74	R 81.90	R 75.66	R 69.26	R 63.25	R 57.81	R 52.97	R 48.66
TOIR0892008000066070000000000000	R 374.66	R 39.59	-R 335.06																							
TOIR0892008000066200000000000000	R 678.18	R 168.46	-R 509.73																							
TOIR0892008000066340000000000000	R 48.55	R 162.21	R 113.66	10	-R 2 708.00	-R 2 463.76	-R 2 119.48	-R 1 717.94	-R 1 304.87	-R 920.12	-R 591.58	-R 332.93	-R 145.06	-R 19.73	R 56.04	R 96.16	R 112.90	R 115.77	R 111.34	R 103.70	R 95.13	R 86.78	R 79.12	R 72.26	R 66.19	R 60.80
TOIR0892008000066670000000000000	R 275.46	R 1 458.70	R 1 183.24	3	-R 2 708.00	-R 1 448.01	-R 238.78	R 808.91	R 1 620.35	R 2 165.58	R 2 456.53	R 2 535.57	R 2 460.24	R 2 289.08	R 2 071.75	R 1 844.33	R 1 629.12	R 1 437.15	R 1 271.66	R 1 131.38	R 1 013.04	R 912.86	R 827.38	R 753.69	R 689.52	R 633.12
TOIR0892008000066740000000000000	R 7.14	R 110.28	R 103.14	10	-R 2 708.00	-R 2 473.76	-R 2 137.99	-R 1 742.80	-R 1 333.65	-R 950.48	-R 621.57	-R 361.16	-R 170.70	-R 42.45	R 36.21	R 78.95	R 97.98	R 102.77	R 99.93	R 93.58	R 86.10	R 78.65	R 71.76	R 65.56	R 60.05	R 55.17
TOIR0892008000066850000000000000	R 77.55	R 266.57	R 189.02	8	-R 2 708.00	-R 2 392.19	-R 1 986.97	-R 1 539.90	-R 1 098.76	-R 702.71	-R 376.82	-R 130.82	R 38.50	R 142.94	R 198.07	R 219.33	R 219.73	R 208.88	R 193.10	R 176.10	R 159.80	R 144.99	R 131.84	R 120.28	R 110.11	R 101.12
TOIR0892008000067070000000000000	R 150.46	R 231.81	R 81.35	11	-R 2 708.00	-R 2 494.45	-R 2 176.30	-R 1 794.28	-R 1 393.24	-R 1 013.35	-R 683.67	-R 419.60	-R 223.78	-R 89.48	-R 4.86	R 43.34	R 67.09	R 75.85	R 76.29	R 72.65	R 67.40	R 61.82	R 56.51	R 51.68	R 47.35	R 43.51
TOIR0892008000067340000000000000	R 52.32	R 2 236.62	R 2 184.31	2	-R 2 708.00	-R 497.34	R 1 521.42	R 3 173.87	R 4 358.16	R 5 053.58	R 5 309.35	R 5 220.30	R 4 898.63	R 4 449.98	R 3 958.32	R 3 480.50	R 3 048.21	R 2 673.88	R 2 357.64	R 2 093.22	R 1 872.14	R 1 686.02	R 1 527.70	R 1 391.45	R 1 272.92	R 1 168.78
TOIR0892008000067410000000000000	R 309.05	R 708.64	R 399.59	6	-R 2 708.00	-R 2 192.22	-R 1 616.72	-R 1 042.44	-R 522.87	-R 95.23	R 223.27	R 433.90	R 551.41	R 597.48	R 594.90	R 563.49	R 518.23	R 469.02	R 421.53	R 378.43	R 340.51	R 307.62	R 279.15	R 254.43	R 232.82	R 213.80
TOIR0892008000067530000000000000	R 252.26	R 118.66	-R 133.60																							
TOIR0892008000067590000000000000	R 38.08	R 1 384.78	R 1 346.70	2	-R 2 708.00	-R 1 292.78	R 48.63	R 1 195.06	R 2 067.39	R 2 637.14	R 2 922.34	R 2 973.94	R 2 858.39	R 2 641.92	R 2 379.79	R 2 111.49	R 1 860.83	R 1 639.09	R 1 448.98	R 1 288.43	R 1 153.32	R 1 039.11	R 941.73	R 857.82	R 784.78	R 720.59
TOIR0892008000067760000000000000	R 2 776.06	R 1 038.49	-R 1 737.57																							
TOIR0892008000067770000000000000	R 39.87	R 125.84	R 85.98	10	-R 2 708.00	-R 2 490.05	-R 2 168.16	-R 1 783.34	-R 1 380.58	-R 999.99	-R 670.48	-R 407.18	-R 212.50	-R 79.49	R 3.87	R 50.91	R 73.66	R 81.57	R 81.31	R 77.10	R 71.37	R 65.40	R 59.75	R 54.63	R 50.05	R 45.99
TOIR0892008000067890000000000000	R 128.55	R 261.87	R 133.32	9	-R 2 708.00	-R 2 445.09	-R 2 084.91	-R 1 671.49	-R 1 251.09	-R 863.40	-R 535.55	-R 280.20	-R 97.17	R 22.71	R 93.10	R 128.29	R 140.77	R 140.07	R 132.67	R 122.59	R 112.00	R 101.97	R 92.87	R 84.79	R 77.64	R 71.32
TOIR0892008000067910000000000000	R 73.16	R 509.42	R 436.26	5	-R 2 708.00	-R 2 157.40	-R 1 552.25	-R 955.82	-R 422.59	R 10.55	R 327.76	R 532.23	R 640.72	R 676.63	R 664.00	R 623.42	R 570.21	R 514.32	R 461.30	R 413.66	R 371.98	R 335.94	R 304.80	R 277.79	R 254.19	R 233.42
TOIR0892008000067930000000000000	R 466.86	R 206.82	-R 260.04																							
TOIR0892008000067950000000000000	R 216.13	R 1 444.62	R 1 228.49	3	-R 2 708.00	-R 1 405.04	-R 159.22	R 915.80	R 1 744.10	R 2 296.11	R 2 585.47	R 2 656.92	R 2 570.45	R 2 386.76	R 2 157.02	R 1 918.28	R 1 693.27	R 1 493.05	R 1 320.74	R 1 174.86	R 1 051.87	R 947.81	R 859.03	R 782.51	R 715.89	R 657.33
TOIR0892008000067970000000000000	R 73.16	R 123.45	R 50.29	12	-R 2 708.00	-R 2 523.95	-R 2 230.92	-R 1 867.66	-R 1 478.19	-R 1 102.95	-R 772.18	-R 502.90	-R 299.43	-R 156.53	-R 63.39	-R 7.43	R 23.06	R 37.48	R 42.59	R 42.80	R 40.74	R 37.83	R 34.78	R 31.89	R 29.25	R 26.89
TOIR0892008000068120000000000000	R 136.78	R 264.12	R 127.34	9	-R 2 708.00	-R 2 450.77	-R 2 095.42	-R 1 685.61	-R 1 267.45	-R 880.65	-R 552.59	-R 296.24	-R 111.74	R 9.80	R 81.83	R 118.52	R 132.30	R 132.68	R 126.19	R 116.84	R 106.87	R 97.35	R 88.69	R 80.98	R 74.16	R 68.12
TOIR0892008000068160000000000000	R 24.99	R 80.34	R 55.35	11	-R 2 708.00	-R 2 519.13	-R 2 222.00	-R 1 855.68	-R 1 464.33	-R 1 088.33	-R 757.74	-R 489.30	-R 287.09	-R 145.59	-R 53.84	R 0.86	R 30.25	R 43.74	R 48.09	R 47.67	R 45.09	R 41.75	R 38.33	R 35.12	R 32.21	R 29.60
TOIR0892008000068170000000000000	R 6.07	R 708.64	R 702.57	4	-R 2 708.00	-R 1 904.49	-R 1 083.97	-R 326.65	R 305.76	R 778.87	R 1 086.71	R 1 246.47	R 1 289.42	R 1 251.51	R 1 165.89	R 1 058.70	R 947.74	R 843.33	R 750.21	R 669.54	R 600.53	R 541.62	R 491.11	R 447.46	R 409.39	R 375.92
TOIR0892008000068190000000000000	R 99.50	R 54.55	-R 44.95																							
TOIR0892008000068370000000000000	R 256.42	R 359.71	R 103.29	10	-R 2 708.00	-R 2 473.61	-R 2 137.72	-R 1 742.44	-R 1 333.23	-R 950.04	-R 621.14	-R 360.75	-R 170.33	-R 42.12	R 36.50	R 79.20	R 98.20	R 102.96	R 100.09	R 93.73	R 86.23	R 78.77	R 71.86	R 65.66	R 60.14	R 55.25
TOIR0892008000068380000000000000	R 115.49	R 538.64	R 423.14	6	-R 2 708.00	-R 2 169.85	-R 1 575.30	-R 986.79	-R 458.45	-R 27.27	R 290.39	R 497.07	R 608.78	R 648.33	R 639.29	R 601.99	R 551.62	R 498.12	R 447.08	R 401.06	R 360.73	R 325.81	R 295.63	R 269.43	R 246.55	R 226.40
TOIR0892008000068500000000000000	R 154.02	R 71.09	-R 82.93																							
TOIR0892008000068550000000000000	R 562.95	R 41.54	-R 521.41																							
TOIR0892008000068620000000000000	R 120.14	R 158.64	R 38.50	12	-R 2 708.00	-R 2 535.14	-R 2 251.65	-R 1 895.51	-R 1 510.44	-R 1 136.97	-R 805.78	-R 534.52	-R 328.15	-R 181.98	-R 85.61	-R 26.70	R 6.35	R 22.92	R 29.80	R 31.48	R 30.62	R 28.73	R 26.53	R 24.38	R 22.38	R 20.58
TOIR0892008000068840000000000000	R 538.42	R 389.12	-R 149.30																							
TOIR0892008000069290000000000000	R 209.98	R 2 480.09	R 2 270.11	2	-R 2 708.00	-R 415.85	R 1 672.29	R 3 376.57	R 4 592.82	R 5 301.12	R 5 553.87	R 5 450.41	R 5 107.63	R 4 635.19	R 4 120.01	R 3 620.74	R 3 169.84	R 2 779.88	R 2 450.72	R 2 175.67	R 1 945.78	R 1 752.29	R 1 587.72	R 1 446.12	R 1 322.92	R 1 214.69
TOIR0892008000069360000000000000	R 84.57	R 767.08	R 682.51	4	-R 2 708.00	-R 1 923.54	-R 1 119.25	-R 374.06	R 250.89	R 720.98	R 1 029.53	R 1 192.66	R 1 240.55	R 1 208.19	R 1 128.08	R 1 025.91	R 919.29	R 818.54	R 728.45	R 650.26	R 583.31	R 526.13	R 477.07	R 434.67	R 397.70	R 365.18
TOIR0892008000069430000000000000	R 200.63	R 7 027.34	R 6 826.71	1	-R 2 708.00	R 3 911.41	R 9 684.38	R 14 141.34	R 17 054.72	R 18 446.70	R 18 539.31	R 17 670.70	R 16 206.65	R 14 471.12	R 12 707.25	R 11 068.23	R 9 629.20	R 8 409.17	R 7 393.85	R 6 553.77	R 5 856.23	R 5 271.54	R 4 775.43	R 4 349.10	R 3 978.43	R 3 652.87
TOIR0892008000069460000000000000	R 118.16	R 165.78	R 47.62	12	-R 2 708.00	-R 2 526.48	-R 2 235.60	-R 1 873.95	-R 1 485.48	-R 1 110.64	-R 779.78	-R 510.04	-R 305.92	-R 162.28	-R 68.41	-R 11.78	R 19.29	R 34.19	R 39.70	R 40.24	R 38.46	R 35.78	R 32.92	R 30.19	R 27.70	R 25.46
TOIR0892008000069600000000000000	R 167.11	R 367.06	R 199.95	8	-R 2 708.00	-R 2 381.81	-R 1 967.75	-R 1 514.08	-R 1 068.87	-R 671.18	-R 345.67	-R 101.51	R 65.12	R 166.54	R 218.66	R 237.19	R 235.22	R 222.38	R 204.95	R 186.61	R 169.18	R 153.43	R 139.49	R 127.24	R 116.47	R 106.97
TOIR0892008000069660000000000000	R 227.74	R 452.84	R 225.10	8	-R 2 708.00	-R 2 357.93	-R 1 923.53	-R 1 454.66	-R 1 000.08	-R 598.62	-R 273.99	-R 34.06	R 126.39	R 220.83	R 266.06	R 278.30	R 270.88	R 253.45	R 232.24	R 210.77	R 190.77	R 172.85	R 157.08	R 143.26	R 131.13	R 120.43
TOIR0892008000069930000000000000	R 279.10	R 31.16	-R 247.94																							
TOIR0892008000070020000000000000	R 144.23	R 222.88	R 78.66	11	-R 2 708.00	-R 2 497.00	-R 2 181.03	-R 1 800.63	-R 1 400.60	-R 1 021.11	-R 691.34	-R 426.81	-R 230.33	-R 95.29	-R 9.93	R 38.94	R 63.28	R 72.53	R 73.37	R 70.06	R 65.09	R 59.75	R 54.63	R 49.96	R 45.79	R 42.07
TOIR0892008000070180000000000000	R 262.44	R 642.23	R 379.80	6	-R 2 708.00	-R 2 211.02	-R 1 651.52	-R 1 089.19	-R 577.00	-R 152.32	R 166.87	R 380.82	R 503.20	R 554.76	R 557.60	R 531.15	R 490.18	R 444.57	R 400.06	R 359.41	R 323.53	R 292.33	R 265.30	R 241.82	R 221.29	R 203.21
TOIR0892008000070230000000000000	R 1 050.17	R 1 031.74	-R 18.43																							
TOIR0892008000070400000000000000	R 121.14	R 192.55	R 71.41	11	-R 2 708.00	-R 2 503.88	-R 2 193.77	-R 1 817.75	-R 1 420.42	-R 1 042.01	-R 711.98	-R 446.24	-R 247.98	-R 110.93	-R 23.58	R 27.10	R 53.01	R 63.58	R 65.51	R 63.10	R 58.87	R 54.15	R 49.56	R 45.35	R 41.56	R 38.19
TOIR0892008000070480000000000000	R 375.33	R 347.45	-R 27.88																							
TOIR0892008000070520000000000000	R 145.55	R 196.12	R 50.56	12	-R 2 708.00	-R 2 523.68	-R 2 230.43	-R 1 867.00	-R 1 477.43	-R 1 102.16	-R 771.40	-R 502.15	-R 298.76	-R 155.93	-R 62.87	-R 6.97	R 23.45	R 37.82	R 42.89	R 43.07	R 40.98	R 38.05	R 34.98	R 32.06	R 29.41	R 27.04
TOIR0892008000070580000000000000	R 481.73	R 567.86	R 86.13	10	-R 2 708.00	-R 2 489.90	-R 2 167.89	-R 1 782.97	-R 1 380.16	-R 999.54	-R 670.03	-R 406.76	-R 212.12	-R 79.15	R 4.16	R 51.16	R 73.88	R 81.77	R 81.48	R 77.25	R 71.50	R 65.52	R 59.86	R 54.72	R 50.14	R 46.07
TOIR0892008000070590000000000000	R 83.04	R 2 553.42	R 2 470.38	2	-R 2 708.00	-R 225.66	R 2 024.45	R 3 849.71	R 5 140.55	R 5 878.90	R 6 124.62	R 5 987.53	R 5 595.46	R 5 067.51	R 4 497.45	R 3 948.08	R 3 453.75	R 3 027.30	R 2 667.98	R 2 368.10	R 2 117.65	R 1 906.97	R 1 727.83	R 1 573.71	R 1 439.64	R 1 321.85
TOIR0892008000070600000000000000	R 68.11	R 69.03	R 0.92	18	-R 2 708.00	-R 2 570.83	-R 2 317.72	-R 1 984.28	-R 1 613.20	-R 1 245.37	-R 912.87	-R 635.29	-R 419.68	-R 263.09	-R 156.43	-R 88.11	-R 46.92	-R 23.51	-R 10.96	-R 4.63	-R 1.62	-R 0.29	R 0.25	R 0.44	R 0.48	R 0.47
TOIR0892008000070710000000000000	R 61.41	R 63.51	R 2.10	17	-R 2 708.00	-R 2 569.70	-R 2 315.64	-R 1 981.49	-R 1 609.97	-R 1 241.96	-R 909.50	-R 632.12	-R 416.80	-R 260.54	-R 154.20	-R 86.18	-R 45.24	-R 22.04	-R 9.68	-R 3.49	-R 0.61	R 0.62	R 1.07	R 1.19	R 1.17	R 1.11
TOIR0892008000070740000000000000	R 55.93	R 403.82	R 347.89	6	-R 2 708.00	-R 2 241.32	-R 1 707.63	-R 1 164.58	-R 664.27	-R 244.38	R 75.93	R 295.24	R 425.47	R 485.88	R 497.46	R 478.99	R 444.94	R 405.15	R 365.44	R 328.75	R 296.14	R 267.69	R 242.98	R 221.49	R 202.69	R 186.13
TOIR0892008000070870000000000000	R 575.83	R 474.90	-R 100.93																							
TOIR0892008000070890000000000000	R 292.80	R 713.96	R 421.16	6	-R 2 708.00	-R 2 171.74	-R 1 578.80	-R 991.49	-R 463.89	-R 33.01	R 284.72	R 491.73	R 603.94	R 644.03	R 635.54	R 598.74	R 548.80	R 495.66	R 444.92	R 399.15	R 359.02	R 324.27	R 294.24	R 268.17	R 245.39	R 225.34
TOIR0892008000071060000000000000	R 36.31	R 38.95	R 2.63	17	-R 2 708.00	-R 2 569.20	-R 2 314.70	-R 1 980.23	-R 1 608.51	-R 1 240.43	-R 907.98	-R 630.69	-R 415.50	-R 259.39	-R 153.19	-R 85.31	-R 44.49	-R 21.39	-R 9.10	-R 2.98	-R 0.15	R 1.03	R 1.45	R 1.53	R 1.48	R 1.39
TOIR0892008000071190000000000000	R 12.50	R 674.11	R 661.62	4	-R 2 708.00	-R 1 943.38	-R 1 155.99	-R 423.42	R 193.74	R 660.70	R 969.99	R 1 136.62	R 1 189.65	R 1 163.09	R 1 088.70	R 991.76	R 889.67	R 792.73	R 705.78	R 630.19	R 565.38	R 509.99	R 462.46	R 421.36	R 385.52	R 354.00
TOIR0892008000071200000000000000	R 350.99	R 155.07	-R 195.92																							
TOIR0892008000071440000000000000	R 15.47	R 51.11	R 35.64	12	-R 2 708.00	-R 2 537.85	-R 2 256.67	-R 1 902.26	-R 1 518.25	-R 1 145.21	-R 813.92	-R 542.18	-R 335.11	-R 188.15	-R 90.99	-R 31.36	R 2.30	R 19.39	R 26.70	R 28.73	R 28.17	R 26.52	R 24.54	R 22.56	R 20.72	R 19.05
TOIR0892008000071500000000000000	R 66.92	R 106.68	R 39.77	12	-R 2 708.00	-R 2 533.94	-R 2 249.41	-R 1 892.51	-R 1 506.96	-R 1 133.30	-R 802.16	-R 531.11	-R 325.05	-R 179.24	-R 83.22	-R 24.62	R 8.15	R 24.49	R 31.18	R 32.70	R 31.71	R 29.71	R 27.42	R 25.19	R 23.12	R 21.26
TOIR0892008000071510000000000000	R 144.90	R 950.77	R 805.87	4	-R 2 708.00	-R 1 806.39	-R 902.33	-R 82.61	R 588.28	R 1 076.88	R 1 381.10	R 1 523.51	R 1 541.04	R 1 474.49	R 1 360.57	R 1 227.54	R 1 094.17	R 970.95	R 862.28	R 768.79	R 689.18	R 621.41	R 563.38	R 513.27	R 469.60	R 431.20
TOIR0892008000071520000000000000	R 709.76	R 51.11	-R 658.65																							
TOIR0892008000071610000000000000	R 11.58	R 118.66	R 107.08	10	-R 2 708.00	-R 2 470.01	-R 2 131.06	-R 1 733.49	-R 1 322.87	-R 939.11	-R 610.34	-R 350.58	-R 161.10	-R 33.94	R 43.64	R 85.40	R 103.57	R 107.64	R 104.20	R 97.37	R 89.48	R 81.70	R 74.51	R 68.07	R 62.35	R 57.28
TOIR0892008000071620000000000000	R 19.30	R 50.42	R 31.12	13	-R 2 708.00	-R 2 542.14	-R 2 264.61	-R 1 912.93	-R 1 530.60	-R 1 158.24	-R 826.79	-R 554.29	-R 346.11	-R 197.90	-R 99.50	-R 38.75	-R 4.10	R 13.81	R 21.80	R 24.39	R 24.30	R 23.03	R 21.38	R 19.68	R 18.08	R 16.64
TOIR0892008000071630000000000000	R 16.21	R 347.45	R 331.24	6	-R 2 708.00	-R 2 257.13	-R 1 736.90	-R 1 203.91	-R 709.80	-R 292.41	R 28.48	R 250.60	R 384.92	R 449.94	R 466.09	R 451.78	R 421.34	R 384.58	R 347.38	R 312.75	R 281.86	R 254.83	R 231.33	R 210.88	R 192.99	R 177.23
TOIR0892008000071640000000000000	R 371.96	R 60.76	-R 311.20																							
TOIR0892008000071660000000000000	R 29.82	R 233.59	R 203.77	8	-R 2 708.00	-R 2 378.19	-R 1 961.04	-R 1 505.05	-R 1 058.42	-R 660.16	-R 334.78	-R 91.27	R 74.43	R 174.78	R 225.86	R 243.44	R 240.64	R 227.10	R 209.10	R 190.28	R 172.46	R 156.38	R 142.16	R 129.67	R 118.70	R 109.02
TOIR0892008000071670000000000000	R 18.53	R 201.47	R 182.94	8	-R 2 708.00	-R 2 397.96	-R 1 997.66	-R 1 554.26	-R 1 115.38	-R 720.24	-R 394.13	-R 147.12	R 23.70	R 129.83	R 186.61	R 209.40	R 211.12	R 201.37	R 186.50	R 170.27	R 154.59	R 140.29	R 127.59	R 116.40	R 106.56	R 97.87
TOIR0892008000071780000000000000	R 20.07	R 133.02	R 112.95	10	-R 2 708.00	-R 2 464.43	-R 2 120.72	-R 1 719.60	-R 1 306.80	-R 922.16	-R 593.59	-R 334.82	-R 146.78	-R 21.25	R 54.71	R 95.00	R 111.90	R 114.90	R 110.58	R 103.02	R 94.52	R 86.24	R 78.62	R 71.81	R 65.77	R 60.42
TOIR0892008000071810000000000000	R 331.30	R 1 799.26	R 1 467.96	2	-R 2 708.00	-R 1 177.62	R 261.84	R 1 481.54	R 2 399.02	R 2 986.97	R 3 267.91	R 3 299.15	R 3 153.76	R 2 903.67	R 2 608.32	R 2 309.68	R 2 032.73	R 1 788.90	R 1 580.53	R 1 404.94	R 1 257.38	R 1 132.76	R 1 026.56	R 935.08	R 855.45	R 785.47
TOIR0892008000071920000000000000	R 643.73	R 2 437.26	R 1 793.53	2	-R 2 708.00	-R 868.44	R 834.31	R 2 250.68	R 3 289.43	R 3 926.22	R 4 195.73	R 4 172.29	R 3 946.78	R 3 606.45	R 3 221.88	R 2 841.80	R 2 494.25	R 2 191.11	R 1 933.71	R 1 717.76	R 1 536.78	R 1 384.21	R 1 254.32	R 1 142.50	R 1 045.18	R 959.68
TOIR0892008000072050000000000000	R 92.70	R 930.53	R 837.83	4	-R 2 708.00	-R 1 776.04	-R 846.14	-R 7.12	R 675.67	R 1 169.07	R 1 472.16	R 1 609.21	R 1 618.87	R 1 543.47	R 1 420.79	R 1 279.77	R 1 139.47	R 1 010.42	R 896.94	R 799.50	R 716.61	R 646.09	R 585.73	R 533.63	R 488.22	R 448.29
TOIR0892008000072090000000000000	R 371.96	R 2 180.30	R 1 808.34	2	-R 2 708.00	-R 854.38	R 860.35	R 2 285.67	R 3 329.93	R 3 968.94	R 4 237.93	R 4 212.00	R 3 982.85	R 3 638.42	R 3 249.78	R 2 866.01	R 2 515.25	R 2 209.41	R 1 949.78	R 1 731.99	R 1 549.49	R 1 395.65	R 1 264.68	R 1 151.93	R 1 053.81	R 967.60
TOIR0892008000072520000000000000	R 152.82	R 1 014.87	R 862.05	3	-R 2 708.00	-R 1 753.04	-R 803.56	R 50.10	R 741.91	R 1 238.94	R 1 541.18	R 1 674.16	R 1 677.87	R 1 595.75	R 1 466.43	R 1 319.35	R 1 173.80	R 1 040.34	R 923.22	R 822.77	R 737.39	R 664.79	R 602.68	R 549.06	R 502.33	R 461.25
TOIR0892008000072530000000000000	R 40.36	R 325.39	R 285.03	7

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR08920080000726300000000000000	R 475.54	R 196.12	-R 279.43																						
TOIR08920080000728600000000000000	R 91.75	R 125.84	R 34.09	12	-R 2 708.00	-R 2 539.33	-R 2 259.40	-R 1 905.92	-R 1 522.49	-R 1 149.69	-R 818.35	-R 546.34	-R 338.89	-R 191.50	-R 93.92	-R 33.90	R 0.10	R 17.47	R 25.02	R 27.24	R 26.84	R 25.32	R 23.45	R 21.57	R 19.81	R 18.22
TOIR08920080000732000000000000000	R 116.62	R 208.61	R 91.99	10	-R 2 708.00	-R 2 484.34	-R 2 157.59	-R 1 769.14	-R 1 364.14	-R 982.65	-R 653.35	-R 391.06	-R 197.86	-R 66.51	R 15.20	R 60.73	R 82.18	R 89.00	R 87.83	R 82.87	R 76.53	R 70.04	R 63.96	R 58.46	R 53.56	R 49.20
TOIR08920080000733900000000000000	R 522.49	R 743.18	R 220.68	8	-R 2 708.00	-R 2 362.12	-R 1 931.30	-R 1 465.10	-R 1 012.17	-R 611.37	-R 286.59	-R 45.91	R 115.62	R 211.29	R 257.73	R 271.08	R 264.61	R 247.99	R 227.44	R 206.53	R 186.98	R 169.44	R 153.99	R 140.45	R 128.56	R 118.07
TOIR08920080000734500000000000000	R 50.42	R 72.47	R 22.05	13	-R 2 708.00	-R 2 550.76	-R 2 280.56	-R 1 934.36	-R 1 555.41	-R 1 184.41	-R 852.65	-R 578.62	-R 368.21	-R 217.48	-R 116.60	-R 53.57	-R 16.96	R 2.60	R 11.96	R 15.68	R 16.51	R 16.03	R 15.03	R 13.90	R 12.80	R 11.78
TOIR08920080000735300000000000000	R 44.44	R 71.09	R 26.66	13	-R 2 708.00	-R 2 546.38	-R 2 272.46	-R 1 923.48	-R 1 542.81	-R 1 171.12	-R 839.52	-R 566.26	-R 356.99	-R 207.54	-R 107.92	-R 46.04	-R 10.43	R 8.29	R 16.96	R 20.10	R 20.46	R 19.59	R 18.25	R 16.83	R 15.48	R 14.25
TOIR08920080000736800000000000000	R 1 292.31	R 805.71	-R 486.60																						
TOIR08920080000739800000000000000	R 76.82	R 210.39	R 133.57	9	-R 2 708.00	-R 2 444.85	-R 2 084.47	-R 1 670.89	-R 1 250.40	-R 862.67	-R 534.83	-R 279.53	-R 96.56	R 23.26	R 93.57	R 128.70	R 141.13	R 140.38	R 132.95	R 122.83	R 112.22	R 102.16	R 93.05	R 84.95	R 77.79	R 71.46
TOIR08920080000740300000000000000	R 98.09	R 112.67	R 14.58	14	-R 2 708.00	-R 2 557.85	-R 2 293.70	-R 1 952.01	-R 1 575.84	-R 1 205.96	-R 873.94	-R 598.65	-R 386.40	-R 233.60	-R 130.68	-R 65.78	-R 27.55	-R 6.63	R 3.86	R 8.50	R 10.10	R 10.26	R 9.80	R 9.14	R 8.44	R 7.78
TOIR08920080000740400000000000000	R 346.50	R 246.96	-R 99.53																						
TOIR08920080000740500000000000000	R 42.66	R 708.64	R 665.99	4	-R 2 708.00	-R 1 939.23	-R 1 148.30	-R 413.09	R 205.70	R 673.31	R 982.44	R 1 148.34	R 1 200.30	R 1 172.53	R 1 096.94	R 998.90	R 895.87	R 798.13	R 710.52	R 634.39	R 569.13	R 513.37	R 465.51	R 424.15	R 388.07	R 356.34
TOIR08920080000740700000000000000	R 56.74	R 6 094.54	R 6 037.80	1	-R 2 708.00	R 3 162.21	R 8 297.20	R 12 277.58	R 14 897.13	R 16 170.73	R 16 291.07	R 15 554.94	R 14 285.02	R 12 768.17	R 11 220.50	R 9 778.81	R 8 510.85	R 7 434.54	R 6 538.01	R 5 795.76	R 5 179.19	R 4 662.23	R 4 223.52	R 3 846.49	R 3 518.67	R 3 230.74
TOIR08920080000740800000000000000	R 323.57	R 522.70	R 199.13	8	-R 2 708.00	-R 2 382.59	-R 1 969.20	-R 1 516.02	-R 1 071.12	-R 673.55	-R 348.01	-R 103.72	R 63.12	R 164.76	R 217.11	R 235.85	R 234.06	R 221.36	R 204.06	R 185.82	R 168.48	R 152.79	R 138.91	R 126.71	R 116.00	R 106.53
TOIR08920080000742100000000000000	R 401.92	R 381.76	-R 20.15																						
TOIR08920080000748800000000000000	R 159.87	R 1 095.84	R 935.97	3	-R 2 708.00	-R 1 682.84	-R 673.57	R 224.74	R 944.09	R 1 452.21	R 1 751.85	R 1 872.42	R 1 857.93	R 1 755.32	R 1 605.75	R 1 440.18	R 1 278.60	R 1 131.67	R 1 003.41	R 893.80	R 800.83	R 721.89	R 654.39	R 596.15	R 545.41	R 500.81
TOIR08920080000749000000000000000	R 34.21	R 53.87	R 19.66	14	-R 2 708.00	-R 2 553.03	-R 2 284.77	-R 1 940.01	-R 1 561.95	-R 1 191.31	-R 859.46	-R 585.03	-R 374.03	-R 222.64	-R 121.11	-R 57.48	-R 20.35	-R 0.35	R 9.37	R 13.38	R 14.46	R 14.18	R 13.36	R 12.38	R 11.40	R 10.50
TOIR08920080000750100000000000000	R 1 497.57	R 462.64	-R 1 034.92																						
TOIR08920080000751000000000000000	R 595.69	R 283.73	-R 311.96																						
TOIR08920080000751100000000000000	R 121.70	R 318.04	R 196.34	8	-R 2 708.00	-R 2 385.24	-R 1 974.10	-R 1 522.61	-R 1 078.75	-R 681.60	-R 355.96	-R 111.20	R 56.33	R 158.74	R 211.86	R 231.29	R 230.11	R 217.92	R 201.04	R 183.14	R 166.08	R 150.64	R 136.96	R 124.94	R 114.37	R 105.04
TOIR08920080000751300000000000000	R 119.68	R 137.81	R 18.14	14	-R 2 708.00	-R 2 554.48	-R 2 287.44	-R 1 943.60	-R 1 566.11	-R 1 195.70	-R 863.80	-R 589.11	-R 377.74	-R 225.93	-R 123.98	-R 59.97	-R 22.51	-R 2.23	R 7.72	R 11.92	R 13.15	R 13.01	R 12.29	R 11.41	R 10.52	R 9.69
TOIR08920080000755200000000000000	R 16.55	R 1 550.22	R 1 533.67	2	-R 2 708.00	-R 1 115.22	R 377.38	R 1 636.77	R 2 578.73	R 3 176.53	R 3 455.17	R 3 475.37	R 3 313.81	R 3 045.51	R 2 732.15	R 2 417.07	R 2 125.88	R 1 870.07	R 1 651.81	R 1 468.08	R 1 313.77	R 1 183.51	R 1 072.53	R 976.94	R 893.74	R 820.63
TOIR08920080000755800000000000000	R 119.26	R 183.62	R 64.37	11	-R 2 708.00	-R 2 510.57	-R 2 206.15	-R 1 834.39	-R 1 439.67	-R 1 062.32	-R 732.05	-R 465.13	-R 265.13	-R 126.13	-R 36.85	R 15.59	R 43.03	R 54.88	R 57.87	R 56.34	R 52.83	R 48.71	R 44.64	R 40.86	R 37.46	R 34.43
TOIR08920080000756300000000000000	R 12.54	R 228.24	R 215.69	8	-R 2 708.00	-R 2 366.86	-R 1 940.07	-R 1 476.89	-R 1 025.81	-R 625.76	-R 300.80	-R 59.29	R 103.47	R 200.52	R 248.33	R 262.92	R 257.54	R 241.83	R 222.03	R 201.73	R 182.70	R 165.59	R 150.50	R 137.27	R 125.65	R 115.40
TOIR08920080000756600000000000000	R 104.99	R 406.27	R 301.29	7	-R 2 708.00	-R 2 285.58	-R 1 789.57	-R 1 274.68	-R 791.73	-R 378.83	-R 56.88	R 170.26	R 311.96	R 385.28	R 409.64	R 402.82	R 378.88	R 347.57	R 314.88	R 283.97	R 256.15	R 231.69	R 210.38	R 191.80	R 175.53	R 161.20
TOIR08920080000758400000000000000	R 613.37	R 849.56	R 236.19	8	-R 2 708.00	-R 2 347.40	-R 1 904.03	-R 1 428.46	-R 969.75	-R 566.63	-R 242.39	-R 4.32	R 153.40	R 244.77	R 286.96	R 296.43	R 286.60	R 267.15	R 244.27	R 221.43	R 200.29	R 181.42	R 164.84	R 150.33	R 137.59	R 126.37
TOIR08920080000758600000000000000	R 126.94	R 133.02	R 6.09	15	-R 2 708.00	-R 2 565.92	-R 2 308.63	-R 1 972.08	-R 1 599.07	-R 1 230.47	-R 898.14	-R 621.43	-R 407.09	-R 251.94	-R 146.69	-R 79.67	-R 39.59	-R 17.12	-R 5.36	R 0.34	R 2.81	R 3.70	R 3.86	R 3.73	R 3.49	R 3.24
TOIR08920080000759400000000000000	R 463.82	R 269.02	-R 194.80																						
TOIR08920080000759700000000000000	R 233.23	R 239.61	R 6.38	15	-R 2 708.00	-R 2 565.64	-R 2 308.12	-R 1 971.39	-R 1 598.28	-R 1 229.63	-R 897.32	-R 620.65	-R 406.38	-R 251.31	-R 146.14	-R 79.19	-R 39.18	-R 16.76	-R 5.04	R 0.62	R 3.06	R 3.92	R 4.07	R 3.91	R 3.66	R 3.39
TOIR08920080000761800000000000000	R 215.95	R 365.22	R 149.27	9	-R 2 708.00	-R 2 429.94	-R 2 056.86	-R 1 633.80	-R 1 207.47	-R 817.38	-R 490.09	-R 237.42	-R 58.32	R 57.14	R 123.16	R 154.36	R 163.39	R 159.77	R 149.98	R 137.91	R 125.69	R 114.29	R 104.03	R 94.95	R 86.94	R 79.86
TOIR08920080000762600000000000000	R 437.11	R 2 637.90	R 2 200.79	2	-R 2 708.00	-R 481.68	R 1 550.40	R 3 212.80	R 4 403.23	R 5 101.13	R 5 356.32	R 5 264.50	R 4 938.78	R 4 485.56	R 3 989.38	R 3 507.44	R 3 071.57	R 2 694.24	R 2 375.51	R 2 109.06	R 1 886.29	R 1 698.75	R 1 539.23	R 1 401.96	R 1 282.52	R 1 177.60
TOIR08920080000768800000000000000	R 34.54	R 34.40	-R 0.14																						
TOIR08920080000771200000000000000	R 245.88	R 160.42	-R 85.46																						
TOIR08920080000772500000000000000	R 136.98	R 384.21	R 247.23	7	-R 2 708.00	-R 2 336.91	-R 1 884.62	-R 1 402.38	-R 939.56	-R 534.78	-R 210.93	R 25.29	R 180.29	R 268.60	R 307.77	R 314.47	R 302.25	R 280.79	R 256.24	R 232.03	R 209.76	R 189.94	R 172.56	R 157.36	R 144.03	R 132.27
TOIR08920080000774200000000000000	R 30.94	R 349.90	R 318.96	7	-R 2 708.00	-R 2 268.79	-R 1 758.49	-R 1 232.92	-R 743.38	-R 327.84	-R 6.51	R 217.66	R 355.01	R 423.44	R 442.95	R 431.71	R 403.93	R 369.41	R 334.06	R 300.96	R 271.32	R 245.34	R 222.74	R 203.06	R 185.83	R 170.65
TOIR08920080000774900000000000000	R 247.94	R 389.12	R 141.17	9	-R 2 708.00	-R 2 437.63	-R 2 071.11	-R 1 652.94	-R 1 229.62	-R 840.75	-R 513.17	-R 259.15	-R 78.05	R 39.66	R 107.89	R 141.12	R 151.90	R 149.76	R 141.19	R 130.13	R 118.74	R 108.03	R 98.37	R 89.79	R 82.22	R 75.52
TOIR08920080000776500000000000000	R 55.41	R 48.35	-R 7.06																						
TOIR08920080000777600000000000000	R 72.92	R 51.11	-R 21.81																						
TOIR08920080000778700000000000000	R 769.74	R 44.22	-R 725.52																						
TOIR08920080000780100000000000000	R 22.94	R 104.29	R 81.35	11	-R 2 708.00	-R 2 494.44	-R 2 176.29	-R 1 794.26	-R 1 393.23	-R 1 013.33	-R 683.65	-R 419.58	-R 223.76	-R 89.47	-R 4.84	R 43.35	R 67.10	R 75.86	R 76.29	R 72.65	R 67.40	R 61.83	R 56.52	R 51.68	R 47.36	R 43.51
TOIR08920080000780400000000000000	R 286.32	R 667.47	R 381.15	6	-R 2 708.00	-R 2 209.74	-R 1 649.15	-R 1 086.01	-R 573.31	-R 148.43	R 170.71	R 384.44	R 506.49	R 557.67	R 560.14	R 533.35	R 492.09	R 446.23	R 401.52	R 360.71	R 324.69	R 293.37	R 266.25	R 242.68	R 222.07	R 203.93
TOIR08920080000781100000000000000	R 40.34	R 40.24	-R 0.10																						
TOIR08920080000781600000000000000	R 119.69	R 63.51	-R 56.18																						
TOIR08920080000784100000000000000	R 40.64	R 273.92	R 233.28	8	-R 2 708.00	-R 2 350.16	-R 1 909.15	-R 1 435.34	-R 977.71	-R 575.02	-R 250.68	-R 12.12	R 146.31	R 238.48	R 281.48	R 291.67	R 282.47	R 263.56	R 241.11	R 218.63	R 197.79	R 179.17	R 162.80	R 148.47	R 135.90	R 124.81
TOIR08920080000784300000000000000	R 41.77	R 450.39	R 408.62	6	-R 2 708.00	-R 2 183.65	-R 1 600.84	-R 1 021.11	-R 498.18	-R 69.18	R 249.00	R 458.12	R 573.40	R 616.97	R 611.92	R 578.25	R 531.03	R 480.17	R 431.32	R 387.10	R 348.26	R 314.59	R 285.47	R 260.18	R 238.08	R 218.63
TOIR08920080000785200000000000000	R 58.00	R 140.79	R 82.79	11	-R 2 708.00	-R 2 493.07	-R 2 173.75	-R 1 790.86	-R 1 389.28	-R 1 009.17	-R 679.54	-R 415.71	-R 220.25	-R 86.36	-R 2.12	R 45.71	R 69.15	R 77.64	R 77.86	R 74.04	R 68.64	R 62.94	R 57.53	R 52.60	R 48.20	R 44.28
TOIR08920080000785700000000000000	R 413.90	R 460.19	R 46.29	12	-R 2 708.00	-R 2 527.74	-R 2 237.93	-R 1 877.08	-R 1 489.10	-R 1 114.47	-R 783.56	-R 513.60	-R 309.15	-R 165.14	-R 70.91	-R 13.95	R 17.41	R 32.55	R 38.26	R 38.97	R 37.32	R 34.75	R 31.99	R 29.35	R 26.93	R 24.75
TOIR08920080000786800000000000000	R 258.47	R 391.57	R 133.10	9	-R 2 708.00	-R 2 445.30	-R 2 085.30	-R 1 672.01	-R 1 251.70	-R 864.04	-R 536.18	-R 280.80	-R 97.71	R 22.23	R 92.68	R 127.93	R 140.46	R 139.79	R 132.43	R 122.37	R 111.81	R 101.80	R 92.72	R 84.65	R 77.52	R 71.20
TOIR08920080000787400000000000000	R 848.44	R 761.77	-R 86.67																						
TOIR08920080000789500000000000000	R 498.25	R 281.28	-R 216.97																						
TOIR08920080000791200000000000000	R 61.50	R 122.25	R 60.75	11	-R 2 708.00	-R 2 514.01	-R 2 212.52	-R 1 842.94	-R 1 449.57	-R 1 072.76	-R 742.36	-R 474.83	-R 273.94	-R 133.94	-R 43.67	R 9.68	R 37.90	R 50.41	R 53.94	R 52.86	R 49.72	R 45.92	R 42.10	R 38.55	R 35.35	R 32.49
TOIR08920080000791900000000000000	R 357.64	R 315.59	-R 42.05																						
TOIR08920080000793000000000000000	R 345.00	R 4 086.97	R 3 741.97	1	-R 2 708.00	R 981.92	R 4 260.33	R 6 853.77	R 8 618.22	R 9 547.36	R 9 748.39	R 9 397.77	R 8 692.80	R 7 812.36	R 6 893.84	R 6 026.40	R 5 256.32	R 4 598.23	R 4 047.43	R 3 589.87	R 3 208.92	R 2 889.07	R 2 617.40	R 2 383.83	R 2 180.70	R 2 002.26
TOIR08920080000793100000000000000	R 332.31	R 2 243.66	R 1 911.35	2	-R 2 708.00	-R 756.56	R 1 041.47	R 2 529.02	R 3 611.64	R 4 266.11	R 4 531.48	R 4 488.26	R 4 233.76	R 3 860.77	R 3 443.91	R 3 034.37	R 2 661.27	R 2 336.66	R 2 061.52	R 1 830.96	R 1 637.89	R 1 475.21	R 1 336.74	R 1 217.56	R 1 113.84	R 1 022.72
TOIR08920080000796400000000000000	R 474.02	R 501.86	R 27.84	13	-R 2 708.00	-R 2 545.27	-R 2 270.39	-R 1 920.69	-R 1 539.59	-R 1 167.72	-R 836.16	-R 563.10	-R 354.12	-R 204.99	-R 105.70	-R 44.12	-R 8.76	R 9.75	R 18.24	R 21.23	R 21.48	R 20.50	R 19.08	R 17.59	R 16.17	R 14.88
TOIR08920080000796700000000000000	R 226.59	R 1 775.50	R 1 548.91	2	-R 2 708.00	-R 1 100.75	R 404.18	R 1 672.77	R 2 620.41	R 3 220.50	R 3 498.60	R 3 516.24	R 3 350.93	R 3 078.41	R 2 760.87	R 2 441.99	R 2 147.48	R 1 888.90	R 1 668.34	R 1 482.72	R 1 326.85	R 1 195.28	R 1 083.19	R 986.65	R 902.62	R 828.79
TOIR08920080000796900000000000000	R 97.31	R 389.12	R 291.81	7	-R 2 708.00	-R 2 294.58	-R 1 806.23	-R 1 297.06	-R 817.64	-R 406.16	-R 83.88	R 144.85	R 288.88	R 364.83	R 391.78	R 387.33	R 365.45	R 335.87	R 304.61	R 274.87	R 248.02	R 224.38	R 203.75	R 185.76	R 170.01	R 156.13
TOIR08920080000800000000000000	R 157.33	R 269.02	R 111.69	10	-R 2 708.00	-R 2 465.63	-R 2 122.95	-R 1 722.59	-R 1 310.25	-R 925.80	-R 597.19	-R 338.21	-R 149.86	-R 23.98	R 52.33	R 92.94	R 110.11	R 113.34	R 109.21	R 101.80	R 93.44	R 85.26	R 77.74	R 71.01	R 65.04	R 59.75
TOIR08920080000802800000000000000	R 5 283.32	R 1 062.10	-R 4 221.21																						
TOIR08920080000804800000000000000	R 122.15	R 1 547.58	R 1 425.43	2	-R 2 708.00	-R 1 218.02	R 187.06	R 1 381.05	R 2 282.70	R 2 864.26	R 3 146.70	R 3 185.08	R 3 050.15	R 2 811.86	R 2 528.16	R 2 240.16	R 1 972.44	R 1 736.35	R 1 534.38	R 1 364.08	R 1 220.88	R 1 099.91	R 996.80	R 907.98	R 830.66	R 762.71
TOIR08920080000807500000000000000	R 179.72	R 1 008.13	R 828.40	4	-R 2 708.00	-R 1 784.99	-R 862.72	-R 29.39	R 649.89	R 1 141.87	R 1 445.29	R 1 583.92	R 1 595.91	R 1 523.12	R 1 403.02	R 1 264.36	R 1 126.10	R 998.78	R 886.71	R 790.44	R 708.52	R 638.80	R 579.14	R 527.62	R 482.72	R 443.25
TOIR08920080000813000000000000000	R 378.70	R 6 661.26	R 6 282.56	1	-R 2 708.00	R 3 394.64	R 8 727.57	R 12 855.80	R 15 566.51	R 16 876.84	R 16 988.58	R 16 211.35	R 14 881.20	R 13 296.50	R 11 681.76	R 10 178.85	R 8 857.81	R 7 736.91	R 6 803.53	R 6 030.93	R 5 389.24	R 4 851.27	R 4 394.75	R 4 002.42	R 3 661.31	R 3 361.70
TOIR08920080000826200000000000000	R 625.83	R 55.93	-R 569.90																						
TOIR08920080000827100000000000000	R 897.04	R 261.67	-R 635.37																						
TOIR08920080000827400000000000000	R 98.09	R 269.02	R 170.93	9	-R 2 708.00	-R 2 409.37	-R 2 018.78	-R 1 582.63	-R 1 148.23	-R 754.89	-R 428.36	-R 179.33	-R 5.56	R 103.90	R 163.98	R 189.77	R 194.09	R 186.53	R 173.47	R 158.73	R 144.28	R 131.02	R 119.19	R 108.75	R 99.56	R 91.45
TOIR08920080000832300000000000000	R 233.59	R 591.76	R 358.17	6	-R 2 708.00	-R 2 231.55	-R 1 689.54	-R 1 140.29	-R 636.15	-R 214.71	R 105.23	R 322.82	R 450.52	R 508.08	R 516.84	R 495.80	R 459.52	R 417.85	R 376.60	R 338.63	R 304.97	R 275.63	R 250.17	R 228.04	R 208.68	R 191.64
TOIR08920080000832700000000000000	R 44.74	R 389.12	R 344.38	6	-R 2 708.00	-R 2 244.65	-R 1 713.79	-R 1 172.87	-R 673.86	-R 254.50	R 65.93	R 285.84	R 416.93	R 478.31	R 490.85	R 473.26	R 439.97	R 400.81	R 361.64	R 325.38	R 293.13	R 264.98	R 240.53	R 219.25	R 200.65	R 184.26
TOIR08920080000832800000000000000	R 171.57	R 74.36	-R 97.21																						
TOIR08920080000836100000000000000	R 667.97	R 231.81	-R 436.17																						
TOIR08920080000836900000000000000	R 1 696.01	R 477.35	-R 1 218.66																						
TOIR08920080000837000000000000000	R 233.89	R 99.50	-R 134.39																						
TOIR08920080000838300000000000000	R 687.24	R 578.48	-R 108.75																						
TOIR08920080000841800000000000000	R 174.06	R 300.88	R 126.82	9	-R 2 708.00	-R 2 451.26	-R 2 096.34	-R 1 686.85	-R 1 268.87	-R 882.16	-R 554.08	-R 297.64	-R 113.01	R 8.68	R 80.84	R 117.67	R 131.56	R 132.03	R 125.62	R 116.34	R 106.42	R 96.95	R 88.32	R 80.65	R 73.86	R 67.84
TOIR08920080000842400000000000000	R 101.15	R 1 014.87	R 913.73	3	-R 2 708.00	-R 1 703.96	-R 712.69	R 172.18	R 883.24	R 1 388.03	R 1 688.45	R 1 812.75	R 1 803.75	R 1 707.30	R 1 563.82	R 1 403.82	R 1 247.06	R 1 104.19	R 979.28	R 872.42	R 781.74	R 704.70	R 638.83	R 581.98	R 532.45	R 488.91
TOIR08920080000843600000000000000	R 78.31	R 83.94	R 5.62	16	-R 2 708.00	-R 2 566.36	-R 2 309.45	-R 1 973.17	-R 1 600.34	-R 1 231.81	-R 899.47	-R 622.68	-R 408.22	-R 252.94	-R 147.56	-R 80.43	-R 40.25	-R 17.70	-R 5.86	-R 0.11	R 2.41	R 3.34	R 3.54	R 3.43	R 3.22	R 2.99
TOIR08920080000844200000000000000	R 829.89	R 130.63	-R 699.26																						
TOIR08920080000844600000000000000	R 61.97	R 167.56	R 105.59	10	-R 2 708.00	-R 2 471.42	-R 2 133.67	-R 1 737.00	-R 1 326.93	-R 943.40	-R 614.57	-R 354.57	-R 164.71	-R 37.14	R 40.84	R 82.97	R 101.46	R 105.81	R 102.59	R 95.94	R 88.21	R 80.55	R 73.47	R 67.12	R 61.48	R 56.48
TOIR08920080000844800000000000000	R 17.55	R 59.90	R 42.34	12	-R 2 708.00	-R 2 531.49	-R 2 244.88	-R 1 886.42	-R 1 499.91	-R 1 125.87	-R 794.82	-R 524.20	-R 318.78	-R 173.68	-R 78.36	-R 20.41	R 11.80	R 27.67	R 33.98	R 35.17	R 33.93	R 31.70	R 29.23	R 26.83	R 24.62	R 22.64
TOIR08920080000845800000000000000	R 229.01	R 196.12	-R 32.90																						
TOIR08920090000857800000000000000	R 2 860.27	R 423.63	-R 2 436.64																						
TOIR08920090000857900000000000000	R 807.11	R 261.67	-R 545.44																						
TOIR08920090000859800000000000000	R 104.11	R 35.70	-R 68.41																						
TOIR08920090000860900000000000000	R 99.88	R 222.88	R 123.01	9	-R 2 708.00	-R 2 454.88	-R 2 103.05	-R 1 695.85	-R 1 279.30	-R 893.15	-R 564.94	-R 307.86	-R 122.29	R 0.45	R 73.66	R 111.43	R 126.15	R 127.32	R 121.48	R 112.68	R 103.15	R 94.00	R 85.66	R 78.22	R 71.63	R 65.80
TOIR08920090000861000000000000000	R 1 634.70	R 1 004.75	-R 629.95																						
TOIR08920090000862300000000000000	R 309.95	R 342.55	R 32.60	13	-R 2 708.00	-R 2 540.74	-R 2 262.02	-R 1 909.44	-R 1 526.57	-R 1 153.98	-R 822.59	-R 550.33	-R 342.52	-R 194.71	-R 96.73	-R 36.34	-R 2.01	R 15.63	R 23.40	R 25.81	R 25.56	R 24.17	R 22.41	R 20.62	R 18.94	R 17.42
TOIR08920090000863900000000000000	R 938.49	R 113.87	-R 824.63																						
TOIR08920090000864000000000000000	R 1 210.72	R 71.09	-R 1 139.62																						
TOIR08920090000864800000000000000	R 225.11	R 38.95	-R 186.16																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IR0892009000086500000000000000	R 197.90	R 199.68	R 1.78	17	-R 2 708.00	-R 2 570.01	-R 2 316.20	-R 1 982.24	-R 1 610.84	-R 1 242.88	-R 910.40	-R 632.97	-R 417.57	-R 261.22	-R 154.79	-R 86.70	-R 45.69	-R 22.44	-R 10.02	-R 3.80	-R 0.88	R 0.38	R 0.85	R 0.99	R 0.99	R 0.94
T0IR0892009000086560000000000000	R 228.31	R 1 356.62	R 1 128.31	3	-R 2 708.00	-R 1 500.18	-R 335.37	R 679.13	R 1 470.12	R 2 007.10	R 2 299.98	R 2 388.25	R 2 326.44	R 2 170.51	R 1 968.23	R 1 754.54	R 1 551.25	R 1 369.29	R 1 212.07	R 1 078.60	R 965.90	R 870.44	R 788.95	R 718.69	R 657.51	R 603.73
T0IR0892009000086610000000000000	R 309.53	R 745.83	R 436.31	5	-R 2 708.00	-R 2 157.35	-R 1 552.16	-R 955.70	-R 422.46	R 10.70	R 327.90	R 532.37	R 640.84	R 676.74	R 664.09	R 623.50	R 570.28	R 514.38	R 461.36	R 413.70	R 372.02	R 335.97	R 304.83	R 277.82	R 254.22	R 233.44
T0IR0892009000086630000000000000	R 243.25	R 281.28	R 38.03	12	-R 2 708.00	-R 2 535.59	-R 2 252.47	-R 1 896.61	-R 1 511.71	-R 1 138.31	-R 807.11	-R 535.77	-R 329.29	-R 182.99	-R 86.49	-R 27.46	R 5.69	R 22.34	R 29.30	R 31.03	R 30.22	R 28.37	R 26.21	R 24.08	R 22.11	R 20.33
T0IR0892009000086640000000000000	R 45.46	R 89.92	R 44.46	12	-R 2 708.00	-R 2 529.47	-R 2 241.15	-R 1 881.41	-R 1 494.11	-R 1 119.75	-R 788.77	-R 518.51	-R 313.61	-R 169.09	-R 74.36	-R 16.94	R 14.81	R 30.29	R 36.28	R 37.21	R 35.75	R 33.34	R 30.71	R 28.18	R 25.86	R 23.77
T0IR0892009000086700000000000000	R 34.51	R 772.40	R 737.89	4	-R 2 708.00	-R 1 870.95	-R 1 021.88	-R 243.23	R 402.34	R 880.74	R 1 187.34	R 1 341.17	R 1 375.43	R 1 327.73	R 1 232.44	R 1 116.42	R 997.79	R 886.95	R 788.52	R 703.47	R 630.84	R 568.90	R 515.81	R 469.95	R 429.97	R 394.82
T0IR0892009000086810000000000000	R 106.37	R 772.40	R 666.03	4	-R 2 708.00	-R 1 939.20	-R 1 148.23	-R 413.00	R 205.80	R 673.42	R 982.55	R 1 148.45	R 1 200.39	R 1 172.61	R 1 097.01	R 998.96	R 895.92	R 798.17	R 710.56	R 634.42	R 569.17	R 513.40	R 465.54	R 424.17	R 388.09	R 356.36
T0IR0892009000087060000000000000	R 3 211.41	R 1 082.35	-R 2 129.07																							
T0IR0892009000087090000000000000	R 464.64	R 581.14	R 116.50	10	-R 2 708.00	-R 2 461.06	-R 2 114.48	-R 1 711.22	-R 1 297.09	-R 911.92	-R 583.48	-R 325.31	-R 138.14	-R 13.59	R 61.40	R 100.80	R 116.93	R 119.29	R 114.43	R 106.43	R 97.57	R 88.98	R 81.11	R 74.07	R 67.84	R 62.32
T0IR0892009000087160000000000000	R 103.75	R 318.04	R 214.29	8	-R 2 708.00	-R 2 368.19	-R 1 942.54	-R 1 480.20	-R 1 029.65	-R 629.80	-R 304.80	-R 63.05	R 100.06	R 197.49	R 245.69	R 260.63	R 255.55	R 240.10	R 220.51	R 200.39	R 181.49	R 164.50	R 149.52	R 136.38	R 124.83	R 114.65
T0IR0892009000087210000000000000	R 1 886.38	R 650.20	-R 1 236.18																							
T0IR0892009000087230000000000000	R 2 039.97	R 2 750.54	R 710.57	4	-R 2 708.00	-R 1 896.89	-R 1 069.91	-R 307.76	R 327.63	R 801.94	R 1 109.50	R 1 267.91	R 1 308.90	R 1 268.77	R 1 180.96	R 1 071.77	R 959.07	R 853.21	R 758.89	R 677.22	R 607.39	R 547.80	R 496.70	R 452.55	R 414.05	R 380.20
T0IR0892009000087270000000000000	R 2 412.33	R 2 012.22	-R 400.11																							
T0IR0892009000087340000000000000	R 218.76	R 1 126.20	R 907.45	3	-R 2 708.00	-R 1 709.93	-R 723.73	R 157.35	R 866.07	R 1 369.91	R 1 670.55	R 1 795.91	R 1 788.45	R 1 693.74	R 1 551.99	R 1 393.55	R 1 238.16	R 1 096.43	R 972.46	R 866.39	R 776.35	R 699.85	R 634.43	R 577.98	R 528.79	R 485.55
T0IR0892009000088030000000000000	R 449.30	R 118.66	-R 330.65																							
T0IR0892009000088040000000000000	R 119.26	R 1 089.09	R 969.84	3	-R 2 708.00	-R 1 650.68	-R 614.03	R 304.74	R 1 036.70	R 1 549.91	R 1 848.36	R 1 963.24	R 1 940.42	R 1 828.42	R 1 669.57	R 1 495.53	R 1 326.60	R 1 173.51	R 1 040.15	R 926.33	R 829.90	R 748.04	R 678.08	R 617.73	R 565.15	R 518.93
T0IR0892009000088240000000000000	R 325.23	R 256.77	-R 68.46																							
T0IR0892009000088300000000000000	R 3 140.48	R 423.43	-R 2 717.05																							
T0IR0892009000088380000000000000	R 2 131.61	R 1 434.06	-R 697.55																							
T0IR0892009000088400000000000000	R 1 741.92	R 3 060.30	R 1 318.38	3	-R 2 708.00	-R 1 319.68	-R 1.18	R 1 128.15	R 1 989.92	R 2 555.42	R 2 841.62	R 2 897.98	R 2 789.39	R 2 580.78	R 2 326.41	R 2 065.19	R 1 820.68	R 1 604.10	R 1 418.25	R 1 261.22	R 1 129.01	R 1 017.23	R 921.91	R 839.78	R 768.27	R 705.43
T0IR0892009000088490000000000000	R 1 525.71	R 376.86	-R 1 148.85																							
T0IR0892009000088500000000000000	R 89.75	R 101.89	R 12.14	14	-R 2 708.00	-R 2 560.17	-R 2 297.99	-R 1 957.77	-R 1 582.51	-R 1 213.00	-R 880.89	-R 605.20	-R 392.35	-R 238.87	-R 135.28	-R 69.77	-R 31.01	-R 9.64	R 1.21	R 6.15	R 8.01	R 8.37	R 8.10	R 7.59	R 7.02	R 6.48
T0IR0892009000089490000000000000	R 264.12	R 230.02	-R 34.10																							
T0IR0892009000089560000000000000	R 84.38	R 477.35	R 392.97	6	-R 2 708.00	-R 2 198.51	-R 1 628.36	-R 1 058.08	-R 540.98	-R 114.33	R 204.40	R 416.15	R 535.28	R 583.19	R 582.42	R 552.67	R 508.85	R 460.84	R 414.35	R 372.06	R 334.83	R 302.50	R 274.52	R 250.21	R 228.96	R 210.26
T0IR0892009000089640000000000000	R 102.94	R 181.84	R 78.90	11	-R 2 708.00	-R 2 496.77	-R 2 180.60	-R 1 800.05	-R 1 399.92	-R 1 020.39	-R 690.63	-R 426.15	-R 229.72	-R 94.76	-R 9.46	R 39.35	R 63.63	R 72.84	R 73.64	R 70.30	R 65.30	R 59.94	R 54.80	R 50.12	R 45.93	R 42.20
T0IR0892009000089720000000000000	R 485.98	R 239.61	-R 246.37																							
T0IR0892009000089750000000000000	R 297.17	R 676.77	R 379.60	6	-R 2 708.00	-R 2 211.21	-R 1 651.87	-R 1 089.67	-R 577.55	-R 152.90	R 166.30	R 380.29	R 502.71	R 554.33	R 557.22	R 530.82	R 489.89	R 444.32	R 399.84	R 359.22	R 323.36	R 292.18	R 265.16	R 241.69	R 221.17	R 203.10
T0IR0892009000089760000000000000	R 372.89	R 1 035.11	R 662.22	4	-R 2 708.00	-R 1 942.81	-R 1 154.92	-R 421.98	R 195.41	R 662.46	R 971.72	R 1 138.26	R 1 191.14	R 1 164.41	R 1 089.85	R 992.75	R 890.54	R 793.48	R 706.44	R 630.77	R 565.90	R 510.46	R 462.88	R 421.75	R 385.88	R 354.33
T0IR0892009000089860000000000000	R 167.56	R 117.46	-R 50.10																							
T0IR0892009000090010000000000000	R 117.06	R 139.01	R 21.95	13	-R 2 708.00	-R 2 550.85	-R 2 280.74	-R 1 934.60	-R 1 555.68	-R 1 184.70	-R 852.94	-R 578.89	-R 368.45	-R 217.70	-R 116.79	-R 53.74	-R 17.11	R 2.48	R 11.85	R 15.58	R 16.43	R 15.95	R 14.96	R 13.84	R 12.74	R 11.73
T0IR0892009000090300000000000000	R 42.19	R 570.51	R 528.32	5	-R 2 708.00	-R 2 069.97	-R 1 390.36	-R 738.32	-R 170.80	R 276.16	R 590.13	R 779.14	R 864.97	R 875.36	R 837.50	R 773.90	R 700.72	R 628.05	R 561.18	R 502.11	R 450.99	R 407.04	R 369.21	R 336.44	R 307.84	R 282.68
T0IR0892009000090480000000000000	R 261.87	R 158.64	-R 103.23																							
T0IR0892009000090490000000000000	R 64.95	R 65.58	R 0.63	18	-R 2 708.00	-R 2 571.10	-R 2 318.22	-R 1 984.96	-R 1 613.99	-R 1 246.20	-R 913.69	-R 636.06	-R 420.38	-R 263.71	-R 156.97	-R 88.58	-R 47.33	-R 23.86	-R 11.27	-R 4.90	-R 1.87	-R 0.51	R 0.05	R 0.25	R 0.32	R 0.32
T0IR0892009000090520000000000000	R 66.84	R 71.78	R 4.94	16	-R 2 708.00	-R 2 567.01	-R 2 310.65	-R 1 974.79	-R 1 602.21	-R 1 233.78	-R 901.41	-R 624.51	-R 409.89	-R 254.42	-R 148.85	-R 81.54	-R 41.22	-R 18.54	-R 6.60	-R 0.77	R 1.83	R 2.81	R 3.06	R 3.00	R 2.83	R 2.62
T0IR0892009000090680000000000000	R 39.87	R 79.15	R 39.28	12	-R 2 708.00	-R 2 534.40	-R 2 250.27	-R 1 893.65	-R 1 508.28	-R 1 134.70	-R 803.54	-R 532.41	-R 326.24	-R 180.28	-R 84.13	-R 25.41	R 7.46	R 23.89	R 30.66	R 32.23	R 31.30	R 29.34	R 27.08	R 24.88	R 22.84	R 21.00
T0IR0892009000090720000000000000	R 104.77	R 133.02	R 28.26	13	-R 2 708.00	-R 2 544.87	-R 2 269.65	-R 1 919.70	-R 1 538.44	-R 1 166.51	-R 834.97	-R 561.98	-R 353.09	-R 204.08	-R 104.91	-R 43.43	R 8.17	R 10.27	R 18.69	R 21.64	R 21.84	R 20.82	R 19.37	R 17.85	R 16.41	R 15.10
T0IR0892009000090730000000000000	R 466.32	R 199.68	-R 266.64																							
T0IR0892009000090740000000000000	R 81.21	R 113.87	R 32.66	13	-R 2 708.00	-R 2 540.68	-R 2 261.91	-R 1 909.30	-R 1 526.40	-R 1 153.81	-R 822.42	-R 550.17	-R 342.37	-R 194.58	-R 96.61	-R 36.24	-R 1.92	R 15.71	R 23.47	R 25.87	R 25.62	R 24.22	R 22.45	R 20.66	R 18.98	R 17.46
T0IR0892009000090750000000000000	R 464.25	R 203.25	-R 260.99																							
T0IR0892009000090860000000000000	R 109.38	R 64.20	-R 45.18																							
T0IR0892009000090950000000000000	R 204.77	R 295.98	R 91.21	10	-R 2 708.00	-R 2 485.08	-R 2 158.95	-R 1 770.97	-R 1 366.26	-R 984.88	-R 655.55	-R 393.14	-R 199.74	-R 68.19	R 13.74	R 59.47	R 81.08	R 88.04	R 86.99	R 82.13	R 75.86	R 69.44	R 63.41	R 57.96	R 53.10	R 48.79
T0IR0892009000091180000000000000	R 173.74	R 2 292.94	R 2 119.20	2	-R 2 708.00	-R 559.16	R 1 406.95	R 3 020.06	R 4 180.10	R 4 865.76	R 5 123.82	R 5 045.69	R 4 740.05	R 4 309.44	R 3 835.62	R 3 374.09	R 2 955.92	R 2 593.45	R 2 287.01	R 2 030.67	R 1 816.27	R 1 635.74	R 1 482.15	R 1 349.98	R 1 234.98	R 1 133.94
T0IR0892009000091320000000000000	R 1 595.50	R 149.72	-R 1 445.78																							
T0IR0892009000091520000000000000	R 474.99	R 631.61	R 156.62	9	-R 2 708.00	-R 2 422.96	-R 2 043.94	-R 1 616.44	-R 1 187.37	-R 796.17	-R 469.14	-R 217.71	-R 40.41	R 73.01	R 137.01	R 166.38	R 173.81	R 168.85	R 157.95	R 144.98	R 132.00	R 119.96	R 109.17	R 99.64	R 91.22	R 83.79
T0IR0892009000091580000000000000	R 151.13	R 724.58	R 573.45	5	-R 2 708.00	-R 2 027.12	-R 1 311.02	-R 631.71	-R 47.39	R 406.34	R 718.72	R 900.16	R 974.89	R 972.77	R 922.54	R 847.65	R 764.69	R 683.80	R 610.13	R 545.47	R 489.72	R 441.89	R 400.78	R 365.19	R 334.14	R 306.83
T0IR0892009000091650000000000000	R 1 144.37	R 679.42	-R 464.94																							
T0IR0892009000091660000000000000	R 113.68	R 106.68	-R 7.00																							
T0IR0892009000091700000000000000	R 430.64	R 257.90	-R 172.74																							
T0IR0892009000091760000000000000	R 57.46	R 79.15	R 21.69	13	-R 2 708.00	-R 2 551.10	-R 2 281.20	-R 1 935.22	-R 1 556.40	-R 1 185.46	-R 853.68	-R 579.59	-R 369.09	-R 218.26	-R 117.28	-R 54.17	-R 17.48	R 2.15	R 11.57	R 15.33	R 16.20	R 15.75	R 14.78	R 13.67	R 12.59	R 11.59
T0IR0892009000091820000000000000	R 68.11	R 354.80	R 286.70	7	-R 2 708.00	-R 2 299.43	-R 1 815.22	-R 1 309.15	-R 831.63	-R 420.92	-R 98.46	R 131.13	R 276.42	R 353.79	R 382.14	R 378.97	R 358.20	R 329.55	R 299.06	R 269.95	R 243.63	R 220.42	R 200.17	R 182.50	R 167.03	R 153.39
T0IR0892009000091860000000000000	R 38.68	R 110.28	R 71.60	11	-R 2 708.00	-R 2 503.70	-R 2 193.44	-R 1 817.30	-R 1 419.90	-R 1 041.46	-R 711.44	-R 445.73	-R 247.51	-R 110.52	-R 23.22	R 27.41	R 53.28	R 63.81	R 65.72	R 63.28	R 59.03	R 54.30	R 49.69	R 45.47	R 41.67	R 38.29
T0IR0892009000091870000000000000	R 26.78	R 428.33	R 401.56	6	-R 2 708.00	-R 2 190.36	-R 1 613.26	-R 1 037.80	-R 517.50	R 89.56	R 228.87	R 439.17	R 556.20	R 601.72	R 598.60	R 566.70	R 521.02	R 471.45	R 423.66	R 380.31	R 342.20	R 309.14	R 280.52	R 255.68	R 233.97	R 214.85
T0IR0892009000091990000000000000	R 225.38	R 666.14	R 440.76	5	-R 2 708.00	-R 2 153.12	-R 1 544.33	-R 945.18	-R 410.28	R 23.55	R 340.59	R 544.31	R 651.69	R 686.35	R 672.49	R 630.78	R 576.59	R 519.88	R 466.19	R 417.98	R 375.84	R 339.41	R 307.95	R 280.66	R 256.81	R 235.83
T0IR0892009000092010000000000000	R 96.74	R 249.41	R 152.68	9	-R 2 708.00	-R 2 426.71	-R 2 050.87	-R 1 625.76	-R 1 198.15	-R 807.55	-R 480.38	-R 228.29	-R 50.02	R 64.50	R 129.58	R 159.93	R 168.21	R 163.98	R 153.67	R 141.19	R 128.62	R 116.92	R 106.41	R 97.12	R 88.93	R 81.68
T0IR0892009000092050000000000000	R 71.38	R 194.33	R 122.95	9	-R 2 708.00	-R 2 454.93	-R 2 103.14	-R 1 695.98	-R 1 279.45	-R 893.31	-R 565.09	-R 308.01	-R 122.42	R 0.33	R 73.56	R 111.35	R 126.08	R 127.26	R 121.43	R 112.63	R 103.11	R 93.96	R 85.62	R 78.18	R 71.60	R 65.77
T0IR0892009000092140000000000000	R 153.19	R 86.33	-R 66.86																							
T0IR0892009000092150000000000000	R 57.37	R 39.59	-R 17.77																							
T0IR0892009000092220000000000000	R 211.59	R 1 122.83	R 911.24	3	-R 2 708.00	-R 1 706.33	-R 717.06	R 166.31	R 876.44	R 1 380.86	R 1 681.37	R 1 806.08	R 1 797.69	R 1 701.93	R 1 559.14	R 1 399.75	R 1 243.53	R 1 101.12	R 976.58	R 870.03	R 779.61	R 702.78	R 637.09	R 580.40	R 531.00	R 487.58
T0IR0892009000092220000000000000	R 91.07	R 66.27	-R 24.80																							
T0IR0892009000092260000000000000	R 282.57	R 97.11	-R 185.46																							
T0IR0892009000092290000000000000	R 64.89	R 86.33	R 21.44	13	-R 2 708.00	-R 2 551.34	-R 2 281.64	-R 1 935.80	-R 1 557.08	-R 1 186.17	-R 854.39	-R 580.26	-R 369.70	-R 218.80	-R 117.75	-R 54.57	-R 17.83	R 1.84	R 11.30	R 15.09	R 15.99	R 15.56	R 14.60	R 13.51	R 12.44	R 11.45
T0IR0892009000092310000000000000	R 22.38	R 32.73	R 10.34	15	-R 2 708.00	-R 2 561.88	-R 2 301.15	-R 1 962.03	-R 1 587.44	-R 1 218.19	-R 886.02	-R 610.02	-R 396.73	-R 242.76	-R 138.67	-R 72.71	-R 33.56	-R 11.87	-R 0.74	R 4.42	R 6.46	R 6.98	R 6.84	R 6.44	R 5.97	R 5.52
T0IR0892009000092390000000000000	R 141.46	R 315.59	R 174.13	8	-R 2 708.00	-R 2 406.34	-R 2 013.16	-R 1 575.09	-R 1 139.50	-R 745.68	-R 419.27	-R 170.77	R 2.22	R 110.79	R 169.99	R 194.98	R 198.62	R 190.48	R 176.94	R 161.79	R 147.02	R 133.48	R 121.42	R 110.79	R 101.42	R 93.15
T0IR0892009000092640000000000000	R 3 006.03	R 298.43	-R 2 707.60																							
T0IR0892009000092660000000000000	R 255.82	R 210.39	-R 45.43																							
T0IR0892009000092740000000000000	R 479.80	R 767.08	R 287.28	7	-R 2 708.00	-R 2 298.88	-R 1 814.19	-R 1 307.76	-R 830.02	-R 419.23	-R 96.79	R 132.71	R 277.85	R 355.06	R 383.25	R 379.93	R 359.03	R 330.27	R 299.69	R 270.52	R 244.13	R 220.88	R 200.58	R 182.88	R 167.37	R 153.70
T0IR0892009000092880000000000000	R 237.61	R 1 522.06	R 1 284.45	3	-R 2 708.00	-R 1 351.90	-R 60.83	R 1 048.00	R 1 897.14	R 2 457.55	R 2 744.95	R 2 806.99	R 2 706.76	R 2 507.55	R 2 262.48	R 2 009.74	R 1 772.59	R 1 562.19	R 1 381.45	R 1 228.62	R 1 099.89	R 991.03	R 898.18	R 818.16	R 748.50	R 687.28
T0IR0892009000092950000000000000	R 58.29	R 176.49	R 118.19	10	-R 2 708.00	-R 2 459.45	-R 2 111.51	-R 1 707.23	-R 1 292.47	-R 907.04	-R 578.66	-R 320.77	-R 134.02	-R 9.94	R 64.59	R 103.57	R 119.33	R 121.38	R 116.26	R 108.05	R 99.02	R 90.28	R 82.29	R 75.15	R 68.83	R 63.23
T0IR0892009000092980000000000000	R 99.97	R 1 557.26	R 1 457.29	2	-R 2 708.00	-R 1 187.76	R 243.08	R 1 456.33	R 2 369.84	R 2 956.18	R 3 237.50	R 3 270.53	R 3 127.76	R 2 880.64	R 2 588.21	R 2 292.24	R 2 017.60	R 1 775.71	R 1 568.95	R 1 394.69	R 1 248.22	R 1 124.52	R 1 019.09	R 928.28	R 849.23	R 779.76
T0IR0892009000093050000000000000	R 478.52	R 233.59	-R 244.93																							
T0IR0892009000093080000000000000	R 90.45	R 28.56	-R 61.89																							
T0IR0892009000093220000000000000	R 473.46	R 342.55	-R 130.91																							
T0IR0892009000093330000000000000	R 118.91	R 64.89	-R 54.02																							
T0IR0892009000093340000000000000	R 758.78	R 812.45	R 53.67	12	-R 2 708.00	-R 2 520.73	-R 2 224.96	-R 1 859.66	-R 1 468.93	-R 1 093.18	-R 762.53	-R 493.81	-R 291.18	-R 149.22	-R 57.01	-R 1.89	R 27.86	R 41.67	R 46.27	R 46.06	R 43.65	R 40.45	R 37.15	R 34.05	R 31.23	R 28.70
T0IR0892009000093380000000000000	R 204.27	R 502.27	R 298.00	7	-R 2 708.00	-R 2 288.70	-R 1 795.35	-R 1 282.44	-R 800.71	-R 388.31	-R 66.25	R 161.45	R 303.95	R 378.19	R 403.44	R 397.45	R 374.22	R 343.51	R 311.32	R 280.81	R 253.33	R 229.15	R 208.08	R 189.71	R 173.62	R 159.44
T0IR0892009000093390000000000000	R 913.38	R 883.30	-R 30.08																							
T0IR0892009000093430000000000000	R 392.18	R 359.71	-R 32.47																							
T0IR0892009000093460000000000000	R 156.08	R 546.61	R 390.53	6	-R 2 708.00	-R 2 200.83	-R 1 632.66	-R 1 063.85	-R 547.66	-R 121.38	R 197.43	R 409.59	R 529.33	R 577.92	R 577.82	R 548.68	R 505.38	R 457.82	R 411.69	R 369.72	R 332.73	R 300.62	R 272.81	R 248.65	R 227.54	R 208.95
T0IR0892009000093530000000000000	R 1 024.47	R 1 254.54	R 230.07	8	-R 2 708.00	-R 2 353.21	-R 1 914.80	-R 1 442.93	-R 986.51	-R 584.30	-R 259.85	-R 20.75	R 138.48	R 231.54	R 275.42	R 286.41	R 277.92	R 259.58	R 237.62	R 215.54	R 195.03	R 176.69	R 160.55	R 146.42	R 134.03	R 123.09
T0IR0892009000093550000000000000	R 364.58	R 313.14	-R 51.44																							
T0IR0892009000093560000000000000	R 1 264.09	R 60.76	-R 1 203.34																							
T0IR0892009000093580000000000000	R 91.78	R 1 272.14	R 1 180.36	3	-R 2 708.00	-R 1 450.75	-R 243.86	R 802.09	R 1 612.46	R 2 157.25	R 2 448.31	R 2 527.83	R 2 453.21	R 2 282.86	R 2 066.31	R 1 839.61	R 1 625.03	R 1 433.59	R 1 268.53	R 1 128.61	R 1 010.56	R 910.64	R 825.36	R 751.85	R 687.84	R 631.58
T0IR0892009000093640000000000000	R 23.65	R 2 802.75	R 2 779.10	1	-R 2 708.00	R 67.52	R 2 567.28	R 4 579.05	R 5 984.87	R 6 769.54	R 7 004.41	R 6 815.48	R 6 347.44	R 5 733.91	R 5 079.25	R 4 452.66	R 3 891.38	R 3 408.70	R 3 002.89	R 2 664.72	R 2 382.59	R 2 145.41	R 1 943.80	R 1 770.40	R 1 619.56	R 1 487.05
T0IR0892009000093910000000000000	R 286.59	R 3 898.06	R 3 611.47	1	-R 2 708.00	R 858.00	R 4 030.88	R 6 545.48	R 8 261.33	R 9 170.89	R 9 376.51	R 9 047.80	R 8 374.94	R 7 530.68	R 6 647.91	R 5 813.12	R 5 071.33	R 4 437.02	R 3 905.87	R 3 464.48	R 3 096.93	R 2 788.28	R 2 526.11	R 2 300.69	R 2 104.65	R 1 932.44
T0IR0892009000094150000000000000	R 3 626.25	R 230.02	-R 3 396.23																							
T0IR0892009000094300000000000000	R 191.36	R 425.88	R 234.52	8	-R 2 708.00	-R 2 348.98	-R 1 906.96	-R 1 432.40	-R 974.32	-R 571.44	-R 247.14	-R 8.79	R 149.34	R 241.17	R 283.82	R 293.70	R 284.23	R 265.09	R 242.46	R 219.82	R 198.85	R 180.13	R 163.67	R 149.26	R 136.62	R 125.47
T0IR0892009000094670000000000000	R 37.29	R 644.89	R 607.60	4	-R 2 708.00	-R 1 994.68	-R 1 250.96	-R 551.02	R 46.03	R 504.88	R 816.06	R 991.77	R 1 058.09	R 1 046.50	R 986.91	R 903.48	R 813.11	R 726.00	R 647.19	R 578.29	R 519.03	R 468.27	R 424.67	R 386.95	R 354.05	R 325.10

SGID	Old Rev	New Rev	Change in Consumption		i = 5.3%	5.3% Cost	R 2 708.00																		
					NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																					
TOIR08920090000094680000000000000	R 232.49	R 3 528.46	R 3 295.97	1	-R 2 708.00	R 558.38	R 3 476.12	R 5 800.13	R 7 398.47	R 8 260.69	R 8 477.39	R 8 201.67	R 7 606.44	R 6 849.64	R 6 053.33	R 5 297.45	R 4 624.09	R 4 047.25	R 3 563.60	R 3 161.34	R 2 826.17	R 2 544.61	R 2 305.40	R 2 099.69	R 1 920.78	R 1 763.62
TOIR08920090000095160000000000000	R 140.65	R 201.47	R 60.82	11	-R 2 708.00	-R 2 513.94	-R 2 212.39	-R 1 842.76	-R 1 449.37	-R 1 072.55	-R 742.15	-R 474.63	-R 273.76	-R 133.78	-R 43.53	R 9.80	R 38.00	R 50.50	R 54.02	R 52.93	R 49.79	R 45.97	R 42.15	R 38.60	R 35.39	R 32.53
TOIR08920090000095200000000000000	R 387.61	R 5 394.06	R 5 006.45	1	-R 2 708.00	R 2 182.76	R 6 483.72	R 9 841.04	R 12 076.46	R 13 195.32	R 13 351.90	R 12 788.95	R 11 772.83	R 10 541.87	R 9 276.83	R 8 093.12	R 7 048.82	R 6 160.39	R 5 419.17	R 4 804.81	R 4 294.08	R 3 865.68	R 3 502.01	R 3 189.42	R 2 917.61	R 2 678.87
TOIR08920090000095610000000000000	R 387.82	R 160.42	R 227.39																						
TOIR08920090000095700000000000000	R 408.55	R 440.59	R 32.04	13	-R 2 708.00	-R 2 541.28	-R 2 263.00	-R 1 910.77	-R 1 528.10	-R 1 155.60	-R 824.19	-R 551.84	-R 343.88	-R 195.92	-R 97.78	-R 37.25	-R 2.81	R 14.94	R 22.80	R 25.27	R 25.08	R 23.74	R 22.02	R 20.26	R 18.62	R 17.12
TOIR08920090000095770000000000000	R 519.21	R 514.73	R 4.48																						
TOIR08920090000095780000000000000	R 72.08	R 62.82	R 9.25																						
TOIR08920090000095830000000000000	R 3 028.62	R 1 222.86	R 1 805.76																						
TOIR08920090000095850000000000000	R 534.03	R 5 309.58	R 4 775.55	1	-R 2 708.00	R 1 963.48	R 6 077.72	R 9 295.56	R 11 444.97	R 12 529.19	R 12 693.89	R 12 169.71	R 11 210.40	R 10 043.46	R 8 841.69	R 7 715.73	R 6 721.50	R 5 875.13	R 5 168.69	R 4 582.96	R 4 095.93	R 3 687.34	R 3 340.47	R 3 042.31	R 2 783.05	R 2 555.32
TOIR08920090000095860000000000000	R 4 428.07	R 1 990.22	R 2 437.85																						
TOIR08920090000095870000000000000	R 89.48	R 116.26	R 26.78	13	-R 2 708.00	-R 2 546.27	-R 2 272.24	-R 1 923.18	-R 1 542.47	-R 1 170.76	-R 839.16	-R 565.93	-R 356.68	-R 207.26	-R 107.68	-R 45.84	-R 10.25	R 8.45	R 17.10	R 20.22	R 20.57	R 19.68	R 18.34	R 16.91	R 15.56	R 14.31
TOIR08920090000095890000000000000	R 53.59	R 1 472.78	R 1 419.19	2	-R 2 708.00	-R 1 223.94	R 176.10	R 1 366.33	R 2 265.65	R 2 846.28	R 3 128.94	R 3 168.36	R 3 034.97	R 2 798.40	R 2 516.41	R 2 229.97	R 1 963.60	R 1 728.65	R 1 527.62	R 1 358.09	R 1 215.53	R 1 095.10	R 992.44	R 904.01	R 827.03	R 759.38
TOIR08920090000095900000000000000	R 150.46	R 98.30	R 52.16																						
TOIR08920090000095940000000000000	R 595.69	R 684.74	R 89.05	10	-R 2 708.00	-R 2 487.14	-R 2 162.76	-R 1 776.09	-R 1 372.18	-R 991.13	-R 661.72	-R 398.94	-R 205.02	-R 72.86	R 9.66	R 55.93	R 78.01	R 85.37	R 84.64	R 80.05	R 74.01	R 67.77	R 61.90	R 56.58	R 51.84	R 47.63
TOIR08920090000095950000000000000	R 301.86	R 111.47	R 190.39																						
TOIR08920090000095960000000000000	R 189.41	R 1 243.98	R 1 054.57	3	-R 2 708.00	-R 1 570.21	-R 465.04	R 504.92	R 1 268.43	R 1 794.35	R 2 089.83	R 2 190.48	R 2 146.81	R 2 011.32	R 1 829.25	R 1 634.01	R 1 446.72	R 1 278.19	R 1 132.07	R 1 007.75	R 902.61	R 813.48	R 737.36	R 671.71	R 614.53	R 564.27
TOIR08920090000096000000000000000	R 3 388.93	R 459.58	R 2 929.35																						
TOIR08920090000096040000000000000	R 751.15	R 7 926.70	R 7 175.55	1	-R 2 708.00	R 4 242.69	R 10 297.76	R 14 965.46	R 18 008.77	R 19 453.08	R 19 533.44	R 18 606.25	R 17 056.36	R 15 224.13	R 13 364.67	R 11 638.39	R 10 123.71	R 8 840.13	R 7 772.28	R 6 888.94	R 6 155.60	R 5 540.97	R 5 019.47	R 4 571.34	R 4 181.73	R 3 839.53
TOIR08920090000096100000000000000	R 78.80	R 69.71	R 9.09																						
TOIR08920090000096120000000000000	R 548.45	R 578.48	R 30.03	13	-R 2 708.00	-R 2 543.18	-R 2 266.53	-R 1 915.51	-R 1 533.59	-R 1 161.39	-R 829.91	-R 557.22	-R 348.77	-R 200.25	-R 101.56	-R 40.53	-R 5.65	R 12.46	R 20.62	R 23.34	R 23.36	R 22.19	R 20.61	R 18.98	R 17.45	R 16.05
TOIR08920090000096160000000000000	R 1 383.02	R 5 267.34	R 3 884.32	1	-R 2 708.00	R 1 117.11	R 4 510.64	R 7 190.07	R 9 007.54	R 9 958.04	R 10 154.06	R 9 779.54	R 9 039.54	R 8 119.64	R 7 162.11	R 6 259.07	R 5 458.12	R 4 774.10	R 4 201.86	R 3 726.64	R 3 331.08	R 2 999.01	R 2 716.99	R 2 474.52	R 2 263.66	R 2 078.43
TOIR08920090000096250000000000000	R 61.79	R 977.76	R 915.97	3	-R 2 708.00	-R 1 701.83	-R 708.74	R 177.49	R 889.39	R 1 394.51	R 1 694.85	R 1 818.78	R 1 809.22	R 1 712.15	R 1 568.06	R 1 407.49	R 1 250.24	R 1 106.96	R 981.71	R 874.58	R 783.67	R 706.44	R 640.40	R 583.41	R 533.76	R 490.11
TOIR08920090000096380000000000000	R 34.31	R 82.74	R 48.43	12	-R 2 708.00	-R 2 525.71	-R 2 234.18	-R 1 872.04	-R 1 483.26	-R 1 108.30	-R 777.47	-R 507.87	-R 303.95	-R 160.53	-R 66.88	-R 10.46	R 20.43	R 35.19	R 40.58	R 41.02	R 39.15	R 36.40	R 33.49	R 30.71	R 28.17	R 25.90
TOIR08920090000096390000000000000	R 631.61	R 201.47	R 430.14																						
TOIR08920090000096400000000000000	R 393.22	R 957.52	R 564.30	5	-R 2 708.00	-R 2 035.80	-R 1 327.09	-R 653.31	-R 72.40	R 379.96	R 692.67	R 875.64	R 952.62	R 953.03	R 905.31	R 832.71	R 751.73	R 672.51	R 600.21	R 536.69	R 481.87	R 434.83	R 394.38	R 359.37	R 328.81	R 301.93
TOIR08920090000096430000000000000	R 1 566.94	R 345.00	R 1 221.94																						
TOIR08920090000096480000000000000	R 1 250.48	R 156.86	R 1 093.62																						
TOIR08920090000096620000000000000	R 303.72	R 124.64	R 179.07																						
TOIR08920090000096710000000000000	R 55.59	R 269.02	R 213.43	8	-R 2 708.00	-R 2 369.01	-R 1 944.05	-R 1 482.23	-R 1 031.99	-R 632.28	-R 307.24	-R 65.35	R 97.97	R 195.64	R 244.07	R 259.23	R 254.34	R 239.04	R 219.58	R 199.56	R 180.76	R 163.84	R 148.92	R 135.83	R 124.33	R 114.19
TOIR08920090000096720000000000000	R 69.61	R 2 183.82	R 2 114.21	2	-R 2 708.00	-R 563.90	R 1 398.17	R 3 008.27	R 4 166.45	R 4 851.36	R 5 109.59	R 5 032.31	R 4 727.89	R 4 298.67	R 3 826.21	R 3 365.93	R 2 948.84	R 2 587.28	R 2 281.59	R 2 025.87	R 1 811.99	R 1 631.88	R 1 478.66	R 1 346.80	R 1 232.07	R 1 131.27
TOIR08920090000096870000000000000	R 577.23	R 381.76	R 195.47																						
TOIR08920090000096880000000000000	R 58.58	R 357.25	R 298.67	7	-R 2 708.00	-R 2 288.06	-R 1 794.17	-R 1 280.86	-R 798.88	-R 386.37	-R 64.33	R 163.25	R 305.59	R 379.64	R 404.71	R 398.55	R 375.17	R 344.34	R 312.05	R 281.46	R 253.91	R 229.67	R 208.55	R 190.13	R 174.01	R 159.80
TOIR08920090000096920000000000000	R 128.86	R 615.67	R 486.81	5	-R 2 708.00	-R 2 109.39	-R 1 463.35	-R 836.38	-R 284.33	R 156.41	R 471.83	R 667.82	R 763.87	R 785.76	R 759.28	R 706.05	R 641.88	R 576.77	R 516.15	R 462.23	R 415.37	R 374.98	R 340.17	R 310.00	R 283.65	R 260.47
TOIR08920090000096950000000000000	R 120.57	R 352.35	R 231.78	8	-R 2 708.00	-R 2 351.59	-R 1 911.79	-R 1 438.88	-R 981.82	-R 579.35	-R 254.96	-R 16.15	R 142.66	R 235.25	R 278.65	R 289.22	R 280.35	R 261.70	R 239.48	R 217.19	R 196.50	R 178.01	R 161.75	R 147.52	R 135.02	R 124.01
TOIR08920090000096970000000000000	R 72.53	R 374.41	R 301.88	7	-R 2 708.00	-R 2 285.01	-R 1 788.52	-R 1 273.27	-R 790.09	-R 377.11	-R 55.18	R 171.86	R 313.41	R 386.57	R 410.76	R 403.79	R 379.72	R 348.31	R 315.53	R 284.55	R 256.66	R 232.15	R 210.79	R 192.18	R 175.88	R 161.52
TOIR08920090000097020000000000000	R 205.56	R 137.81	R 67.75																						
TOIR08920090000097040000000000000	R 276.83	R 2 219.02	R 1 942.19	2	-R 2 708.00	-R 727.26	R 1 095.70	R 2 601.88	R 3 696.00	R 4 355.10	R 4 619.37	R 4 570.97	R 4 308.89	R 3 927.35	R 3 502.03	R 3 084.78	R 2 704.99	R 2 374.77	R 2 094.98	R 1 860.59	R 1 664.36	R 1 499.03	R 1 358.32	R 1 237.21	R 1 131.82	R 1 039.22
TOIR08920090000097100000000000000	R 158.35	R 433.23	R 274.89	7	-R 2 708.00	-R 2 310.65	-R 1 835.99	-R 1 337.05	-R 863.93	-R 454.99	-R 132.12	R 99.46	R 247.65	R 328.29	R 359.88	R 359.67	R 341.45	R 314.96	R 286.25	R 258.61	R 233.49	R 211.30	R 191.91	R 174.98	R 160.15	R 147.07
TOIR08920090000097140000000000000	R 1 112.33	R 3 208.14	R 2 095.81	2	-R 2 708.00	-R 581.38	R 1 365.81	R 2 964.79	R 4 116.12	R 4 798.27	R 5 057.15	R 4 982.96	R 4 683.07	R 4 258.95	R 3 791.53	R 3 335.85	R 2 922.75	R 2 564.55	R 2 261.63	R 2 008.19	R 1 796.19	R 1 617.67	R 1 465.79	R 1 335.07	R 1 221.34	R 1 121.42
TOIR08920090000097150000000000000	R 202.26	R 146.15	R 56.11																						
TOIR08920090000097200000000000000	R 2 351.02	R 2 120.46	R 230.56																						
TOIR08920090000097310000000000000	R 52.73	R 60.76	R 8.03	15	-R 2 708.00	-R 2 564.07	-R 2 305.22	-R 1 967.48	-R 1 593.76	-R 1 224.86	-R 892.61	-R 616.22	-R 402.36	-R 247.74	-R 143.02	-R 76.49	-R 36.84	-R 14.72	-R 3.25	R 2.20	R 4.48	R 5.20	R 5.22	R 4.97	R 4.63	R 4.28
TOIR08920090000097390000000000000	R 361.66	R 525.35	R 163.69	9	-R 2 708.00	-R 2 416.25	-R 2 031.51	-R 1 599.73	-R 1 168.03	-R 775.78	-R 448.99	-R 198.75	-R 23.19	R 88.27	R 150.34	R 177.93	R 183.83	R 177.59	R 165.62	R 151.77	R 138.07	R 125.42	R 114.12	R 104.14	R 95.34	R 87.57
TOIR08920090000097540000000000000	R 264.12	R 221.10	R 43.02																						
TOIR08920090000097560000000000000	R 1 447.55	R 2 233.10	R 785.55	4	-R 2 708.00	-R 1 825.69	-R 938.07	-R 130.64	R 532.68	R 1 018.24	R 1 323.17	R 1 468.99	R 1 491.52	R 1 430.61	R 1 322.26	R 1 194.31	R 1 065.35	R 945.83	R 840.22	R 749.26	R 671.74	R 605.71	R 549.16	R 500.32	R 457.75	R 420.32
TOIR08920090000097580000000000000	R 127.49	R 977.76	R 850.28	3	-R 2 708.00	-R 1 764.22	-R 824.26	R 22.29	R 709.71	R 1 204.98	R 1 507.63	R 1 642.59	R 1 649.19	R 1 570.34	R 1 444.25	R 1 300.11	R 1 157.11	R 1 025.80	R 910.44	R 811.46	R 727.29	R 655.70	R 594.44	R 541.56	R 495.47	R 454.95
TOIR08920090000097620000000000000	R 1 034.98	R 594.42	R 440.56																						
TOIR08920090000097730000000000000	R 38.68	R 81.54	R 42.87	12	-R 2 708.00	-R 2 530.99	-R 2 243.96	-R 1 885.18	-R 1 498.48	-R 1 124.36	-R 793.33	-R 522.79	-R 317.50	-R 172.55	-R 77.37	-R 19.55	R 12.54	R 28.32	R 34.54	R 35.68	R 34.38	R 32.10	R 29.59	R 27.16	R 24.93	R 22.92
TOIR08920090000097780000000000000	R 113.95	R 2 785.74	R 2 671.79	2	-R 2 708.00	-R 34.39	R 2 378.59	R 4 325.53	R 5 691.38	R 6 459.95	R 6 698.59	R 6 527.68	R 6 086.05	R 5 502.27	R 4 877.01	R 4 277.26	R 3 739.26	R 3 276.12	R 2 886.47	R 2 561.61	R 2 290.50	R 2 062.53	R 1 868.73	R 1 702.03	R 1 557.02	R 1 429.62
TOIR08920090000097790000000000000	R 314.87	R 567.86	R 252.99	7	-R 2 708.00	-R 2 331.45	-R 1 874.50	-R 1 388.78	-R 923.82	-R 518.17	-R 194.52	R 40.73	R 194.31	R 281.03	R 318.62	R 323.88	R 310.41	R 287.90	R 262.49	R 237.57	R 214.70	R 194.39	R 176.59	R 161.03	R 147.38	R 135.35
TOIR08920090000097850000000000000	R 1 501.78	R 210.39	R 1 291.39																						
TOIR08920090000097910000000000000	R 51.59	R 342.55	R 290.96	7	-R 2 708.00	-R 2 295.38	-R 1 807.72	-R 1 299.07	-R 819.96	-R 408.61	-R 86.30	R 142.57	R 286.81	R 363.00	R 390.18	R 385.95	R 364.24	R 334.82	R 303.69	R 274.05	R 247.29	R 223.72	R 203.16	R 185.22	R 169.51	R 155.67
TOIR08920090000098360000000000000	R 27.37	R 122.25	R 94.88	10	-R 2 708.00	-R 2 481.60	-R 2 152.51	-R 1 762.31	-R 1 356.23	-R 974.31	-R 645.10	-R 383.30	-R 190.81	-R 60.27	R 20.65	R 65.46	R 86.28	R 92.57	R 90.97	R 85.65	R 79.01	R 72.28	R 65.98	R 60.30	R 55.24	R 50.75
TOIR08920090000098650000000000000	R 445.65	R 682.08	R 236.43	8	-R 2 708.00	-R 2 347.17	-R 1 903.61	-R 1 427.90	-R 969.10	-R 565.94	-R 241.71	-R 3.68	R 153.98	R 245.28	R 287.41	R 296.82	R 286.94	R 267.45	R 244.53	R 221.66	R 200.49	R 181.60	R 165.01	R 150.48	R 137.73	R 126.49
TOIR08920090000098660000000000000	R 124.74	R 133.02	R 8.28	15	-R 2 708.00	-R 2 563.84	-R 2 304.77	-R 1 966.89	-R 1 593.07	-R 1 224.13	-R 891.89	-R 615.55	-R 401.75	-R 247.20	-R 142.55	-R 76.08	-R 36.48	-R 14.41	-R 2.97	R 2.45	R 4.69	R 5.39	R 5.40	R 5.13	R 4.77	R 4.41
TOIR08920090000098870000000000000	R 275.35	R 172.92	R 102.44																						
TOIR08920090000099110000000000000	R 307.26	R 679.42	R 372.17	6	-R 2 708.00	-R 2 218.26	-R 1 664.94	-R 1 107.22	-R 597.87	-R 174.34	R 145.12	R 360.36	R 484.61	R 538.29	R 543.22	R 518.67	R 479.36	R 435.14	R 391.78	R 352.08	R 316.98	R 286.44	R 259.96	R 236.96	R 216.84	R 199.12
TOIR08920090000099160000000000000	R 1 360.68	R 276.37	R 1 084.31																						
TOIR08920090000099170000000000000	R 210.66	R 530.67	R 320.01	7	-R 2 708.00	-R 2 267.80	-R 1 756.65	-R 1 230.45	-R 740.52	-R 324.82	-R 3.53	R 220.47	R 357.56	R 425.69	R 444.92	R 433.42	R 405.42	R 370.70	R 335.19	R 301.96	R 272.22	R 246.15	R 223.47	R 203.73	R 186.44	R 171.21
TOIR08920090000099320000000000000	R 2 903.86	R 2 813.90	R 89.96																						
TOIR08920090000099570000000000000	R 56.80	R 111.47	R 54.67	12	-R 2 708.00	-R 2 519.78	-R 2 223.21	-R 1 857.30	-R 1 466.20	-R 1 090.31	-R 759.69	-R 491.14	-R 288.75	-R 147.07	-R 55.13	-R 0.26	R 29.28	R 42.90	R 47.35	R 47.02	R 44.50	R 41.22	R 37.85	R 34.68	R 31.81	R 29.24
TOIR08920090000099750000000000000	R 136.82	R 224.67	R 87.85	10	-R 2 708.00	-R 2 488.27	-R 2 164.86	-R 1 778.90	-R 1 375.45	-R 994.57	-R 665.12	-R 402.14	-R 207.92	-R 75.44	R 7.41	R 53.98	R 76.32	R 83.89	R 83.35	R 78.90	R 72.98	R 66.85	R 61.06	R 55.82	R 51.15	R 46.99
TOIR08920090000099760000000000000	R 243.90	R 1 085.72	R 841.82	3	-R 2 708.00	-R 1 772.25	-R 839.13	R 2.31	R 686.58	R 1 180.58	R 1 483.53	R 1 619.91	R 1 628.59	R 1 552.08	R 1 428.31	R 1 286.29	R 1 145.13	R 1 015.35	R 901.27	R 803.33	R 720.03	R 649.17	R 588.52	R 536.17	R 490.54	R 450.43
TOIR08920090000099770000000000000	R 334.22	R 1 620.62	R 1 286.40	3	-R 2 708.00	-R 1 350.04	-R 57.39	R 1 052.62	R 1 902.48	R 2 463.19	R 2 750.51	R 2 812.23	R 2 711.52	R 2 511.76	R 2 266.16	R 2 012.94	R 1 775.36	R 1 564.60	R 1 383.57	R 1 230.50	R 1 101.57	R 992.54	R 899.54	R 819.41	R 749.64	R 688.32
TOIR08920090000099810000000000000	R 1 557.26	R 1 388.30	R 168.96																						
TOIR08920090000099840000000000000	R 1 349.72	R 1 082.35	R 267.38																						
TOIR08920090000100090000000000000	R 185.20	R 121.05	R 64.15																						
TOIR08920090000100120000000000000	R 1 892.83	R 642.23	R 1 250.60																						
TOIR08920090000100220000000000000	R 512.60	R 221.10	R 291.50																						
TOIR08920090000100230000000000000	R 270.66	R 599.73	R 329.08	6	-R 2 708.00	-R 2 259.19	-R 1 740.70	-R 1 209.02	-R 715.72	-R 298.65	R 22.32	R 244.79	R 379.65	R 445.27	R 462.01	R 448.24	R 418.27	R 381.90	R 345.03	R 310.67	R 280.00	R 253.16	R 229.82	R 209.50	R 191.73	R 176.07
TOIR08920090000100250000000000000	R 1 896.94	R 1 286.22	R 610.72																						
TOIR08920090000100340000000000000	R 75.79	R 533.32	R 457.53	5	-R 2 708.00	-R 2 137.20	-R 1 514.84	-R 905.56	-R 364.41	R 71.93	R 388.38	R 589.29	R 692.54	R 722.55	R 704.09	R 658.19	R 600.36	R 540.60	R 484.38	R 434.09	R 390.24	R 352.37	R 319.68	R 291.34	R 266.59	R 244.80
TOIR08920090000100350000000000000	R 369.41	R 1 296.78	R 927.37	3	-R 2 708.00	-R 1 691.01	-R 688.70	R 204.42	R 920.56	R 1 427.39	R 1 727.34	R 1 849.34	R 1 836.98	R 1 736.75	R 1 589.54	R 1 426.12	R 1 266.40	R 1 121.04	R 994.08	R 885.53	R 793.45	R 715.24	R 648.37	R 590.67	R 540.40	R 496.21
TOIR08920090000100390000000000000	R 58.29	R 1 976.14	R 1 917.85	2	-R 2 708.00	-R 750.38	R 1 052.91	R 2 544.39	R 3 629.44	R 4 284.89	R 4 550.02	R 4 505.71	R 4 249.61	R 3 874.82	R 3 456.17	R 3 045.00	R 2 670.49	R 2 344.70	R 2 068.58	R 1 837.21	R 1 643.48	R 1 480.23	R 1 341.29	R 1 221.70	R 1 117.64	R 1 026.20
TOIR08920090000100400000000000000	R 502.00	R 291.08	R 210.92																						
TOIR08920090000100480000000000000	R 257.70	R 72.47	R 185.23																						
TOIR08920090000100540000000000000	R 1 507.10	R 300.88	R 1 206.22																						
TOIR08920090000100610000000000000	R 2 869.51	R 2 106.38	R 763.13																						
TOIR08920090000100630000000000000	R 2 270.52	R 1 845.90	R 424.62																						
TOIR08920090000100720000000000000	R 19.11	R 332.75	R 313.64	7	-R 2 708.00	-R 2 273.85	-R 1 767.86	-R 1 245.50	-R 757.95	-R 343.20	-R 21.69	R 203.38	R 342.04	R 411.94	R 432.91	R 423.00	R 396.38	R 362.83	R 328.28	R 295.84	R 266.75	R 241.23	R 219.02	R 199.67	R 182.73	R 167.80
TOIR08920090000100830000000000000	R 77.95	R 110.28	R 32.33	13	-R 2 708.00	-R 2 541.00	-R 2 262.49	-R 1 910.08	-R 1 527.31	-R 1 154.76	-R 823.36	-R 551.06	-R 343.18	-R 195.30	-R 97.24	-R 36.78	-R 2.40	R 15.29	R 23.11	R 25.55	R 25.33	R 23.96	R 22.22	R 20.45	R 18.79	R 17.28
TOIR08920090000100950000000000000	R 414.82	R 113.87	R 300.95																						
TOIR08920090000100960000000000000	R 71.59	R 283.73	R 212.14	8	-R 2 708.00	-R 2 370.24	-R 1 946.33	-R 1 485.29	-R 1 035.54	-R 636.02	-R 310.94	-R 68.83	R 94.80	R 192.84	R 241.63	R 257.11	R 252.50	R 237.43	R 218.17	R 198.31	R 179.64	R 162.84	R 148.01	R 135.00	R 123.58	R 113.49
TOIR08920090000101020000000000000	R 815.97	R 64.20	R 751.77																						
TOIR08920090000101200000000000000	R 196.50	R 69.03	R 127.47																						
TOIR08920090000101210000000000000	R 2 105.01	R 594.42	R 1 510.59																						
TOIR08920090000101250000000000000	R 280.44	R 3 176.46	R 2 896.02	1	-R 2 708.00	R 178.56	R 2 772.87	R 4 855.26	R 6 304.64	R 7 106.85	R 7 337.61	R 7 129.04	R 6 632.24	R 5 986.30	R 5 299.60	R 4 643.76	R 4 057.12	R 3 553.14	R 3 129.73	R 2 777.06	R 2 482.93	R 2 235.71	R 2 025.60	R 1 844.88	R 1 687.69	R 1 549.61

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IR08920090001013100000000000000	R 350.12	R 71.09 -R	279.03																						
T0IR08920090001013200000000000000	R 42.17	R 139.01 R	96.84	10 -R 2 708.00	-R 2 479.73	-R 2 149.05	-R 1 757.67	-R 1 350.86	-R 968.64	-R 639.50	-R 378.03	-R 186.02	-R 56.03	R 24.35	R 68.67	R 89.06	R 95.00	R 93.10	R 87.54	R 80.70	R 73.79	R 67.35	R 61.55	R 56.39	R 51.80
T0IR08920090001013300000000000000	R 270.31	R 662.60 R	392.29	6 -R 2 708.00	-R 2 199.15	-R 1 629.55	-R 1 059.68	-R 542.83	-R 116.28	R 202.47	R 414.33	R 533.63	R 581.73	R 581.15	R 551.56	R 507.89	R 460.00	R 413.61	R 371.41	R 334.25	R 301.98	R 274.04	R 249.78	R 228.57	R 209.89
T0IR08920090001014100000000000000	R 688.74	R 605.05 -R	83.69																						
T0IR08920090001014300000000000000	R 130.23	R 48.35 -R	81.88																						
T0IR08920090001016500000000000000	R 508.75	R 75.55 -R	433.20																						
T0IR08920090001016800000000000000	R 99.50	R 1 761.42 R	1 661.92	2 -R 2 708.00	-R 993.43	R 602.89	R 1 939.76	R 2 929.48	R 3 546.53	R 3 820.66	R 3 819.32	R 3 626.20	R 3 322.36	R 2 973.85	R 2 626.69	R 2 307.68	R 2 028.52	R 1 790.94	R 1 591.30	R 1 423.84	R 1 282.56	R 1 162.25	R 1 058.65	R 968.48	R 889.26
T0IR08920090001018900000000000000	R 4 953.94	R 3 257.42 -R	1 696.52																						
T0IR08920090001019000000000000000	R 40.46	R 40.24 -R	0.22																						
T0IR08920090001020500000000000000	R 388.99	R 2 747.02 R	2 358.03	2 -R 2 708.00	-R 332.35	R 1 826.90	R 3 584.29	R 4 833.29	R 5 554.78	R 5 804.44	R 5 686.22	R 5 321.80	R 4 824.99	R 4 285.72	R 3 764.45	R 3 294.48	R 2 888.50	R 2 546.10	R 2 260.15	R 2 021.24	R 1 820.20	R 1 649.23	R 1 502.14	R 1 374.16	R 1 261.74
T0IR08920090001021600000000000000	R 101.70	R 674.11 R	572.42	5 -R 2 708.00	-R 2 028.10	-R 1 312.83	-R 634.15	-R 50.21	R 403.37	R 715.79	R 897.40	R 972.38	R 970.54	R 920.60	R 845.96	R 763.22	R 682.53	R 609.01	R 544.48	R 488.83	R 441.10	R 400.05	R 364.53	R 333.54	R 306.27
T0IR08920090001023700000000000000	R 338.53	R 1 062.10 R	723.57	4 -R 2 708.00	-R 1 884.55	-R 1 047.04	-R 277.04	R 363.19	R 839.45	R 1 146.56	R 1 302.79	R 1 340.57	R 1 296.84	R 1 205.47	R 1 093.02	R 977.50	R 869.27	R 772.99	R 689.72	R 618.55	R 557.84	R 505.80	R 460.83	R 421.63	R 387.16
T0IR08920090001024000000000000000	R 534.44	R 401.37 -R	133.07																						
T0IR08920090001024100000000000000	R 300.52	R 35.70 -R	264.82																						
T0IR08920090001024700000000000000	R 729.28	R 3 123.93 R	2 394.65	2 -R 2 708.00	-R 297.58	R 1 891.28	R 3 670.79	R 4 933.43	R 5 660.42	R 5 908.79	R 5 784.42	R 5 410.99	R 4 904.03	R 4 354.72	R 3 824.29	R 3 346.39	R 2 933.74	R 2 585.82	R 2 295.33	R 2 052.66	R 1 848.48	R 1 674.85	R 1 525.46	R 1 395.50	R 1 281.33
T0IR08920090001025000000000000000	R 282.57	R 179.91 -R	102.66																						
T0IR08920090001025100000000000000	R 69.55	R 79.15 R	9.60	15 -R 2 708.00	-R 2 562.59	-R 2 302.46	-R 1 963.78	-R 1 589.47	-R 1 220.34	-R 888.14	-R 612.02	-R 398.54	-R 244.36	-R 140.07	-R 73.93	-R 34.62	-R 12.79	-R 1.55	R 3.71	R 5.82	R 6.41	R 6.32	R 5.97	R 5.54	R 5.12
T0IR08920090001025200000000000000	R 51.00	R 112.67 R	61.67	11 -R 2 708.00	-R 2 513.14	-R 2 210.90	-R 1 840.77	-R 1 447.06	-R 1 070.12	-R 739.75	-R 472.37	-R 271.71	-R 131.96	-R 41.94	R 11.18	R 39.20	R 51.54	R 54.94	R 53.74	R 50.51	R 46.63	R 42.75	R 39.14	R 35.89	R 32.98
T0IR08920090001025600000000000000	R 180.95	R 24.67 -R	156.28																						
T0IR08920090001026000000000000000	R 1 077.29	R 6 935.82 R	5 858.54	1 -R 2 708.00	R 2 991.96	R 7 981.98	R 11 854.06	R 14 406.84	R 15 653.55	R 15 780.19	R 15 074.16	R 13 848.35	R 12 381.20	R 10 882.65	R 9 485.81	R 8 256.72	R 7 213.07	R 6 343.54	R 5 623.52	R 5 025.34	R 4 523.78	R 4 098.11	R 3 732.28	R 3 414.19	R 3 134.81
T0IR08920090001026300000000000000	R 1 700.41	R 408.72 -R	1 291.68																						
T0IR08920090001027300000000000000	R 30.41	R 6 266.21 R	6 235.80	1 -R 2 708.00	R 3 350.24	R 8 645.35	R 12 745.34	R 15 438.63	R 16 741.94	R 16 855.33	R 16 085.94	R 14 767.30	R 13 195.57	R 11 593.64	R 10 102.42	R 8 791.53	R 7 679.15	R 6 752.81	R 5 986.01	R 5 349.11	R 4 815.16	R 4 362.04	R 3 972.63	R 3 634.06	R 3 336.68
T0IR08920090001027500000000000000	R 136.93	R 45.60 -R	91.33																						
T0IR08920090001028900000000000000	R 30.63	R 50.42 R	19.79	14 -R 2 708.00	-R 2 552.91	-R 2 284.54	-R 1 939.71	-R 1 561.60	-R 1 190.94	-R 859.10	-R 584.69	-R 373.72	-R 222.36	-R 120.87	-R 57.27	-R 20.17	-R 0.20	R 9.51	R 13.50	R 14.57	R 14.28	R 13.45	R 12.46	R 11.48	R 10.57
T0IR08920090001029100000000000000	R 122.55	R 160.42 R	37.88	12 -R 2 708.00	-R 2 535.73	-R 2 252.73	-R 1 896.97	-R 1 512.13	-R 1 138.75	-R 807.55	-R 536.17	-R 329.66	-R 183.32	-R 86.78	-R 27.71	R 5.47	R 22.15	R 29.13	R 30.88	R 30.09	R 28.25	R 26.10	R 23.98	R 22.02	R 20.25
T0IR08920090001029200000000000000	R 108.48	R 110.28 R	1.80	17 -R 2 708.00	-R 2 569.99	-R 2 316.18	-R 1 982.21	-R 1 610.80	-R 1 242.84	-R 910.37	-R 632.94	-R 417.54	-R 261.20	-R 154.77	-R 86.68	-R 45.68	-R 22.42	-R 10.01	-R 3.79	-R 0.87	R 0.38	R 0.86	R 1.00	R 0.99	R 0.94
T0IR08920090001030300000000000000	R 172.14	R 283.73 R	111.59	10 -R 2 708.00	-R 2 465.72	-R 2 123.12	-R 1 722.82	-R 1 310.52	-R 926.09	-R 597.47	-R 338.48	-R 150.10	-R 24.19	R 52.15	R 92.78	R 109.97	R 113.22	R 109.10	R 101.71	R 93.36	R 85.18	R 77.67	R 70.95	R 64.98	R 59.69
T0IR08920090001030500000000000000	R 968.61	R 886.67 -R	81.93																						
T0IR08920090001030600000000000000	R 176.70	R 687.39 R	510.69	5 -R 2 708.00	-R 2 086.71	-R 1 421.36	-R 779.96	-R 219.02	R 225.30	R 539.89	R 731.86	R 822.03	R 837.31	R 804.28	R 745.08	R 675.73	R 606.28	R 542.06	R 485.18	R 435.86	R 393.43	R 356.87	R 325.21	R 297.57	R 273.25
T0IR08920090001031000000000000000	R 128.61	R 162.21 R	33.60	13 -R 2 708.00	-R 2 539.79	-R 2 260.26	-R 1 907.08	-R 1 523.83	-R 1 151.10	-R 819.75	-R 547.65	-R 340.08	-R 192.56	-R 94.84	-R 34.70	-R 0.60	R 16.86	R 24.49	R 26.77	R 26.42	R 24.95	R 23.11	R 21.26	R 19.53	R 17.96
T0IR08920090001031500000000000000	R 136.19	R 127.04 -R	9.15																						
T0IR08920090001031900000000000000	R 514.73	R 143.92 -R	370.81																						
T0IR08920090001032200000000000000	R 886.28	R 283.73 -R	602.55																						
T0IR08920090001032300000000000000	R 949.92	R 674.11 -R	275.81																						
T0IR08920090001032500000000000000	R 128.47	R 586.45 R	457.98	5 -R 2 708.00	-R 2 136.77	-R 1 514.05	-R 904.50	-R 363.19	R 73.22	R 389.66	R 590.49	R 693.63	R 723.52	R 704.93	R 658.92	R 601.00	R 541.15	R 484.87	R 434.52	R 390.62	R 352.71	R 319.99	R 291.63	R 266.85	R 245.04
T0IR08920090001033200000000000000	R 164.68	R 1 085.72 R	921.04	3 -R 2 708.00	-R 1 697.02	-R 699.83	R 189.46	R 903.24	R 1 409.13	R 1 709.29	R 1 832.37	R 1 821.56	R 1 723.08	R 1 577.60	R 1 415.77	R 1 257.43	R 1 113.22	R 987.21	R 879.45	R 788.02	R 710.35	R 643.94	R 586.64	R 536.71	R 492.82
T0IR08920090001035000000000000000	R 1 497.66	R 893.42 -R	604.24																						
T0IR08920090001036100000000000000	R 59.52	R 68.34 R	8.82	15 -R 2 708.00	-R 2 563.32	-R 2 303.83	-R 1 965.62	-R 1 591.59	-R 1 222.58	-R 890.35	-R 614.10	-R 400.43	-R 246.04	-R 141.53	-R 75.20	-R 35.72	-R 13.74	-R 2.39	R 2.96	R 5.16	R 5.81	R 5.77	R 5.47	R 5.09	R 4.70
T0IR08920090001036600000000000000	R 48.71	R 57.31 R	8.60	15 -R 2 708.00	-R 2 563.53	-R 2 304.21	-R 1 966.13	-R 1 592.19	-R 1 223.21	-R 890.97	-R 614.68	-R 400.96	-R 246.51	-R 141.94	-R 75.55	-R 36.03	-R 14.01	-R 2.63	R 2.75	R 4.97	R 5.64	R 5.62	R 5.33	R 4.96	R 4.59
T0IR08920090001036700000000000000	R 107.29	R 226.45 R	119.16	10 -R 2 708.00	-R 2 458.54	-R 2 109.81	-R 1 704.95	-R 1 289.83	-R 904.26	-R 575.91	-R 318.19	-R 131.67	-R 7.86	R 66.40	R 105.14	R 120.70	R 122.57	R 117.31	R 108.98	R 99.85	R 91.03	R 82.96	R 75.77	R 69.39	R 63.74
T0IR08920090001036800000000000000	R 132.02	R 729.89 R	597.87	4 -R 2 708.00	-R 2 003.92	-R 1 268.07	-R 574.01	R 19.41	R 476.81	R 788.33	R 965.67	R 1 034.39	R 1 025.50	R 968.58	R 887.57	R 799.31	R 713.98	R 636.63	R 568.94	R 510.68	R 460.76	R 417.86	R 380.75	R 348.38	R 319.90
T0IR08920090001040200000000000000	R 576.56	R 206.82 -R	369.74																						
T0IR08920090001041800000000000000	R 475.45	R 113.87 -R	361.58																						
T0IR08920090001041900000000000000	R 178.27	R 47.66 -R	130.61																						
T0IR08920090001043800000000000000	R 213.60	R 325.39 R	111.79	10 -R 2 708.00	-R 2 465.54	-R 2 122.77	-R 1 722.36	-R 1 309.98	-R 925.52	-R 596.91	-R 337.95	-R 149.62	-R 23.77	R 52.52	R 93.10	R 110.25	R 113.46	R 109.31	R 101.90	R 93.52	R 85.34	R 77.81	R 71.07	R 65.10	R 59.80
T0IR08920090001047500000000000000	R 526.68	R 832.70 R	306.01	7 -R 2 708.00	-R 2 281.09	-R 1 781.26	-R 1 263.51	-R 778.80	-R 365.19	-R 43.41	R 182.94	R 323.47	R 395.49	R 418.55	R 410.55	R 385.58	R 353.41	R 320.01	R 288.51	R 260.21	R 235.34	R 213.68	R 194.81	R 178.29	R 163.73
T0IR08920090001048600000000000000	R 108.28	R 692.71 R	584.43	5 -R 2 708.00	-R 2 016.69	-R 1 291.71	-R 605.78	-R 17.37	R 438.01	R 750.01	R 929.61	R 1 001.63	R 996.47	R 943.23	R 865.59	R 780.25	R 697.37	R 622.04	R 556.02	R 499.14	R 450.37	R 408.46	R 372.18	R 340.54	R 312.70
T0IR08920090001049000000000000000	R 1 018.53	R 320.49 -R	698.04																						
T0IR08920090001049500000000000000	R 266.37	R 1 698.06 R	1 431.69	2 -R 2 708.00	-R 1 212.07	R 198.07	R 1 395.86	R 2 299.83	R 2 882.34	R 3 164.56	R 3 201.88	R 3 065.41	R 2 825.39	R 2 539.97	R 2 250.40	R 1 981.32	R 1 744.09	R 1 541.18	R 1 370.10	R 1 226.26	R 1 104.75	R 1 001.19	R 911.97	R 834.31	R 766.06
T0IR08920090001050400000000000000	R 70.52	R 112.67 R	42.15	12 -R 2 708.00	-R 2 531.67	-R 2 245.23	-R 1 886.88	-R 1 500.45	-R 1 126.43	-R 795.38	-R 524.72	-R 319.26	-R 174.10	-R 78.73	-R 20.73	R 11.53	R 27.43	R 33.76	R 34.98	R 33.76	R 31.55	R 29.09	R 26.70	R 24.51	R 22.53
T0IR08920090001050600000000000000	R 102.79	R 266.57 R	163.78	9 -R 2 708.00	-R 2 416.16	-R 2 031.36	-R 1 599.53	-R 1 167.80	-R 775.53	-R 448.75	-R 198.52	-R 22.98	R 88.46	R 150.49	R 178.07	R 183.95	R 177.69	R 165.71	R 151.85	R 138.14	R 125.49	R 114.18	R 104.19	R 95.39	R 87.62
T0IR08920090001051100000000000000	R 184.81	R 35.05 -R	149.76																						
T0IR08920090001051200000000000000	R 450.59	R 235.38 -R	215.22																						
T0IR08920090001052500000000000000	R 101.26	R 219.31 R	118.06	10 -R 2 708.00	-R 2 459.58	-R 2 111.75	-R 1 707.55	-R 1 292.84	-R 907.43	-R 579.04	-R 321.14	-R 134.35	-R 10.23	R 64.33	R 103.35	R 119.14	R 121.21	R 116.11	R 107.92	R 98.90	R 90.18	R 82.20	R 75.07	R 68.75	R 63.15
T0IR08920090001052700000000000000	R 47.05	R 35.70 -R	11.35																						
T0IR08920090001052800000000000000	R 327.75	R 291.08 -R	36.67																						
T0IR08920090001053000000000000000	R 107.63	R 286.18 R	178.54	8 -R 2 708.00	-R 2 402.14	-R 2 005.39	-R 1 564.65	-R 1 127.41	-R 732.93	-R 406.67	-R 158.92	R 12.98	R 120.33	R 178.32	R 202.20	R 204.88	R 195.93	R 181.73	R 166.04	R 150.81	R 136.89	R 124.51	R 113.60	R 104.00	R 95.52
T0IR08920090001053200000000000000	R 351.22	R 389.12 R	37.89	12 -R 2 708.00	-R 2 535.71	-R 2 252.70	-R 1 896.93	-R 1 512.08	-R 1 138.70	-R 807.50	-R 536.13	-R 329.61	-R 183.28	-R 86.74	-R 27.68	R 5.50	R 22.17	R 29.15	R 30.90	R 30.11	R 28.27	R 26.11	R 23.99	R 22.03	R 20.26
T0IR08920090001055400000000000000	R 30.35	R 119.85 R	89.51	10 -R 2 708.00	-R 2 486.70	-R 2 161.95	-R 1 774.99	-R 1 370.92	-R 989.80	-R 660.41	-R 397.70	-R 203.89	-R 71.86	R 10.53	R 56.68	R 78.66	R 85.94	R 85.14	R 80.49	R 74.40	R 68.13	R 62.22	R 56.88	R 52.11	R 47.88
T0IR08920090001056200000000000000	R 73.16	R 31.81 -R	41.35																						
T0IR08920090001058700000000000000	R 786.71	R 6 140.30 R	5 353.59	1 -R 2 708.00	R 2 512.43	R 7 094.12	R 10 661.16	R 13 025.87	R 14 196.82	R 14 341.21	R 13 719.96	R 12 618.41	R 11 291.23	R 9 931.06	R 8 660.51	R 7 540.93	R 6 589.26	R 5 795.77	R 5 138.36	R 4 592.00	R 4 133.79	R 3 744.86	R 3 410.58	R 3 119.92	R 2 864.63
T0IR08920090001060200000000000000	R 35.11	R 147.93 R	112.83	10 -R 2 708.00	-R 2 464.55	-R 2 120.95	-R 1 719.90	-R 1 307.14	-R 922.52	-R 593.95	-R 335.16	-R 147.09	-R 21.53	R 54.47	R 94.80	R 111.72	R 114.75	R 110.44	R 102.90	R 94.42	R 86.14	R 78.54	R 71.73	R 65.70	R 60.35
T0IR08920090001061300000000000000	R 427.16	R 1 941.23 R	1 514.07	2 -R 2 708.00	-R 1 133.84	R 342.92	R 1 590.47	R 2 525.13	R 3 119.99	R 3 399.31	R 3 422.80	R 3 266.07	R 3 003.20	R 2 695.21	R 2 385.04	R 2 098.09	R 1 845.86	R 1 630.55	R 1 449.25	R 1 296.95	R 1 168.37	R 1 058.81	R 964.45	R 882.32	R 810.14
T0IR08920090001062900000000000000	R 229.31	R 320.49 R	91.18	10 -R 2 708.00	-R 2 485.11	-R 2 159.00	-R 1 771.04	-R 1 366.34	-R 984.97	-R 655.63	-R 393.21	-R 199.81	-R 68.25	R 13.68	R 59.42	R 81.04	R 88.01	R 86.96	R 82.10	R 75.84	R 69.42	R 63.39	R 57.94	R 53.09	R 48.77
T0IR08920090001063000000000000000	R 705.86	R 119.85 -R	586.01																						
T0IR08920090001063200000000000000	R 564.14	R 55.24 -R	508.89																						
T0IR08920090001063300000000000000	R 851.31	R 276.37 -R	574.94																						
T0IR08920090001063900000000000000	R 367.20	R 1 048.61 R	681.41	4 -R 2 708.00	-R 1 924.59	-R 1 121.19	-R 376.66	R 247.87	R 717.80	R 1 026.39	R 1 189.70	R 1 237.86	R 1 205.81	R 1 126.00	R 1 024.10	R 917.73	R 817.18	R 727.25	R 649.20	R 582.37	R 525.28	R 476.30	R 433.97	R 397.06	R 364.59
T0IR08920090001064000000000000000	R 752.55	R 269.02 -R	483.53																						
T0IR08920090001064200000000000000	R 194.63	R 190.76 -R	3.87																						
T0IR08920090001064400000000000000	R 39.87	R 239.61 R	199.75	8 -R 2 708.00	-R 2 382.01	-R 1 968.11	-R 1 514.56	-R 1 069.43	-R 671.77	-R 346.25	-R 102.06	R 64.63	R 166.10	R 218.28	R 236.86	R 234.93	R 222.13	R 204.73	R 186.41	R 169.01	R 153.27	R 139.34	R 127.11	R 116.36	R 106.86
T0IR08920090001064700000000000000	R 41.19	R 1 051.98 R	1 010.79	3 -R 2 708.00	-R 1 611.78	-R 542.02	R 401.49	R 1 148.70	R 1 668.05	R 1 965.07	R 2 073.07	R 2 040.18	R 1 916.82	R 1 746.75	R 1 562.46	R 1 384.66	R 1 224.10	R 1 084.57	R 965.68	R 865.04	R 779.67	R 706.73	R 643.82	R 589.02	R 540.84
T0IR08920090001065700000000000000	R 1 241.54	R 1 726.22 R	484.68	5 -R 2 708.00	-R 2 111.42	-R 1 467.11	-R 841.43	-R 290.17	R 150.24	R 465.75	R 662.09	R 758.66	R 781.15	R 755.25	R 702.56	R 638.85	R 574.13	R 513.83	R 460.18	R 413.53	R 373.33	R 338.67	R 308.64	R 282.41	R 259.33
T0IR08920090001066000000000000000	R 120.35	R 66.27 -R	54.08																						
T0IR08920090001066100000000000000	R 83.04	R 113.87 R	30.83	13 -R 2 708.00	-R 2 542.42	-R 2 265.13	-R 1 913.62	-R 1 531.40	-R 1 159.08	-R 827.63	-R 555.07	-R 346.82	-R 198.53	-R 100.06	-R 39.22	-R 4.52	R 13.45	R 21.49	R 24.11	R 24.05	R 22.81	R 21.17	R 19.49	R 17.91	R 16.48
T0IR08920090001066600000000000000	R 434.21	R 185.41 -R	248.80																						
T0IR08920090001066800000000000000	R 375.64	R 3 387.66 R	3 012.02	1 -R 2 708.00	R 288.72	R 2 976.84	R 5 129.31	R 6 621.89	R 7 441.51	R 7 668.19	R 7 440.14	R 6 914.80	R 6 236.70	R 5 518.21	R 4 833.36	R 4 221.57	R 3 696.45	R 3 255.57	R 2 888.52	R 2 582.49	R 2 325.30	R 2 106.75	R 1 918.79	R 1 755.30	R 1 611.68
T0IR08920090001067400000000000000	R 209.45	R 1 874.06 R	1 664.61	2 -R 2 708.00	-R 990.87	R 607.63	R 1 946.12	R 2 936.85	R 3 554.30	R 3 828.33	R 3 826.54	R 3 632.76	R 3 328.17	R 2 978.92	R 2 631.09	R 2 311.50	R 2 031.84	R 1 793.86	R 1 593.89	R 1 426.15	R 1 284.64	R 1 164.13	R 1 060.36	R 970.05	R 890.70
T0IR08920090001069300000000000000	R 58.16	R 73.16 R	15.00	14 -R 2 708.00	-R 2 557.46	-R 2 292.97	-R 1 951.03	-R 1 574.71	-R 1 204.76	-R 872.76	-R 597.54	-R 385.39	-R 232.71	-R 129.90	-R 65.11	-R 26.96	-R 6.12	R 4.31	R 8.90	R 10.46	R 10.58	R 10.09	R 9.40	R 8.69	R 8.01
T0IR08920090001069500000000000000	R 69.46	R 1 560.49 R	1 491.03	2 -R 2 708.00	-R 1 155.72	R 302.41	R 1 536.03	R 2 462.11	R 3 053.52	R 3 333.65	R 3 361.01	R 3 209.94	R 2 953.47	R 2 651.79	R 2 347.38	R 2 065.43	R 1 817.39	R 1 605.55	R 1 427.11	R 1 277.18	R 1 150.58	R 1 042.70	R 949.77	R 868.89	R 797.81
T0IR08920090001069800000000000000	R 52.95	R 310.69 R	257.74	7 -R 2 708.00	-R 2 326.93	-R 1 866.14	-R 1 377.55	-R 910.82	-R 504.46	-R 180.98	R 53.47	R 205.89	R 291.28	R 327.57	R 331.65	R 317.15	R 293.77	R 267.65	R 242.13	R 218.78	R 198.06	R 179.91	R 164.06	R 150.15	R 137.90
T0IR08920090001069900000000000000	R 311.82	R 501.86 R	190.04	8 -R 2 708.00	-R 2 391.23	-R 1 985.18	-R 1 537.49	-R 1 095.97	-R 699.77	-R 373.91	-R 128.09	R 40.98	R 145.14	R 199.99	R 220.99	R 221.18	R 210.14	R 194.20	R 177.08	R 160.68	R 145.77	R 132.55	R 120.92	R 110.70	R 101.67
T0IR08920090001071100000000000000	R 22.02	R 562.54 R	540.53	5 -R 2 708.00	-R 2 058.38	-R 1 368.90	-R 709.48	-R 137.42	R 311.37	R 624.91	R 811.88	R 894.71	R 901.71	R 860.51	R 793.85	R 718.02	R 643.13	R 574.42	R 513.84	R 461.47	R 416.47	R 377.75	R 344.22	R 314.96	R 289.21
T0IR08920090001071400000000000000	R 63.83	R 867.00 R	803.16	4 -R 2 708.00	-R 1 808.96	-R 907.10	-R 89.02	R 580.87	R 1 069.06	R 1 373.37	R 1 516.24	R 1 534.44	R 1 468.64	R 1 355.46	R 1 223.11	R 1 090.33	R 967.60	R 859.34	R 766.19	R 686.86	R 619.31	R 561.48	R 511.54	R 468.02	R 429.75
T0IR08920090001071500000000000000	R 120.15	R 906.92 R	786.76	4 -R 2 708.00	-R 1 824.54	-R 935.93	-R 127.76	R 536.01	R 1 021.75	R 1 326.63	R 1 472.25	R 1 494.49	R 1 433.24	R 1 324.55	R 1 196.30	R 1 067.08	R 947.34	R 841.54	R 750.43	R 672.78	R 606.65	R 550.01	R 501.09	R 458.46	R 420.97
T0IR08920090001071800000000000000	R 607.83	R 242.06 -R	365.77																						
T0IR08920090001073700000000000000	R 3 717.43	R 381.76 -R	3 335.66																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																			
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
TOIR08920090001075400000000000000	R 72.92	R 69.08	-R 3.84																						
TOIR08920090001078300000000000000	R 1 967.05	R 735.21	-R 1 231.84																						
TOIR08920090001078400000000000000	R 99.50	R 374.41	R 274.91	7	-R 2 708.00	-R 2 310.63	-R 1 835.95	-R 1 336.99	-R 863.86	-R 454.92	-R 132.05	R 99.52	R 247.71	R 328.35	R 359.93	R 359.71	R 341.49	R 314.99	R 286.27	R 258.63	R 233.51	R 211.32	R 191.93	R 175.00	R 160.16	R 147.08
TOIR08920090001078600000000000000	R 73.80	R 205.04	R 131.24	9	-R 2 708.00	-R 2 447.06	-R 2 088.57	-R 1 676.40	-R 1 256.78	-R 869.40	-R 541.48	-R 285.78	-R 102.24	R 18.22	R 89.18	R 124.89	R 137.82	R 137.50	R 130.42	R 120.59	R 110.22	R 100.36	R 91.42	R 83.46	R 76.43	R 70.21
TOIR08920090001078900000000000000	R 50.42	R 903.54	R 853.12	3	-R 2 708.00	-R 1 761.52	-R 819.25	R 29.01	R 717.50	R 1 213.19	R 1 515.74	R 1 650.22	R 1 656.13	R 1 576.48	R 1 449.61	R 1 304.76	R 1 161.15	R 1 029.32	R 913.53	R 814.19	R 729.73	R 657.90	R 596.43	R 543.37	R 497.13	R 456.48
TOIR08920090001079000000000000000	R 84.01	R 886.67	R 802.67	4	-R 2 708.00	-R 1 809.43	-R 907.97	-R 90.19	R 579.51	R 1 067.63	R 1 371.96	R 1 514.91	R 1 533.23	R 1 467.57	R 1 354.53	R 1 222.30	R 1 089.63	R 966.99	R 858.80	R 765.71	R 686.43	R 618.93	R 561.13	R 511.23	R 467.73	R 429.48
TOIR08920090001079100000000000000	R 89.47	R 578.48	R 489.02	5	-R 2 708.00	-R 2 107.30	-R 1 459.48	-R 831.18	-R 278.30	R 162.76	R 478.11	R 673.73	R 769.23	R 790.52	R 763.43	R 709.65	R 645.00	R 579.50	R 518.54	R 464.35	R 417.26	R 376.68	R 341.71	R 311.40	R 284.94	R 261.65
TOIR08920090001079200000000000000	R 41.06	R 271.47	R 230.42	8	-R 2 708.00	-R 2 352.88	-R 1 914.18	-R 1 442.10	-R 985.54	-R 583.28	-R 258.84	-R 19.80	R 139.34	R 232.30	R 276.08	R 286.99	R 278.41	R 260.02	R 238.01	R 215.88	R 195.33	R 176.96	R 160.80	R 146.65	R 134.23	R 123.28
TOIR08920090001079500000000000000	R 85.23	R 2 208.46	R 2 123.23	2	-R 2 708.00	-R 555.34	R 1 414.03	R 3 029.57	R 4 191.12	R 4 877.38	R 5 135.30	R 5 056.50	R 4 749.86	R 4 318.14	R 3 843.21	R 3 380.67	R 2 961.62	R 2 598.42	R 2 291.38	R 2 034.54	R 1 819.73	R 1 638.85	R 1 484.97	R 1 352.54	R 1 237.32	R 1 136.10
TOIR08920090001081600000000000000	R 757.57	R 757.57	R -																						
TOIR08920090001082000000000000000	R 71.83	R 256.77	R 184.93	8	-R 2 708.00	-R 2 396.07	-R 1 994.16	-R 1 549.56	-R 1 109.94	-R 714.50	-R 388.46	-R 141.78	R 28.55	R 134.12	R 190.36	R 212.65	R 213.94	R 203.83	R 188.66	R 172.18	R 156.30	R 141.83	R 128.98	R 117.67	R 107.72	R 98.94
TOIR08920090001082200000000000000	R 978.11	R 201.47	-R 776.64																						
TOIR08920090001082700000000000000	R 63.69	R 354.80	R 291.12	7	-R 2 708.00	-R 2 295.23	-R 1 807.45	-R 1 298.70	-R 819.53	-R 408.16	-R 85.86	R 142.99	R 287.19	R 363.33	R 390.48	R 386.20	R 364.46	R 335.01	R 303.86	R 274.20	R 247.42	R 223.84	R 203.26	R 185.32	R 169.61	R 155.76
TOIR08920090001083800000000000000	R 2 060.62	R 2 116.94	R 56.32	11	-R 2 708.00	-R 2 518.21	-R 2 220.31	-R 1 853.40	-R 1 461.69	-R 1 085.54	-R 754.99	-R 486.71	-R 284.73	-R 143.50	-R 52.02	R 2.44	R 31.62	R 44.94	R 49.14	R 48.60	R 45.92	R 42.50	R 39.00	R 35.73	R 32.77	R 30.12
TOIR08920090001084100000000000000	R 63.51	R 128.88	R 65.37	11	-R 2 708.00	-R 2 509.62	-R 2 204.40	-R 1 832.03	-R 1 436.94	-R 1 059.45	-R 729.21	-R 462.45	-R 262.70	-R 123.98	-R 34.97	R 17.22	R 44.44	R 56.11	R 58.95	R 57.29	R 53.69	R 49.48	R 45.33	R 41.50	R 38.04	R 34.96
TOIR08920090001084200000000000000	R 51.22	R 2 729.42	R 2 678.20	2	-R 2 708.00	-R 28.30	R 2 389.85	R 4 340.66	R 5 708.91	R 6 478.43	R 6 716.85	R 6 544.86	R 6 101.66	R 5 516.10	R 4 889.09	R 4 287.73	R 3 748.34	R 3 284.04	R 2 893.42	R 2 567.77	R 2 296.00	R 2 067.48	R 1 873.21	R 1 706.11	R 1 560.75	R 1 433.05
TOIR08920090001084400000000000000	R 209.35	R 37.00	-R 172.35																						
TOIR08920100001009110000000000000	R 41.33	R 140.79	R 99.47	10	-R 2 708.00	-R 2 477.24	-R 2 144.43	-R 1 751.46	-R 1 343.68	-R 961.06	-R 632.02	-R 370.99	-R 179.63	-R 50.36	R 29.30	R 72.96	R 92.78	R 98.24	R 95.95	R 90.06	R 82.95	R 75.82	R 69.19	R 63.22	R 57.92	R 53.21
TOIR08920100001009180000000000000	R 8 706.95	R 140.79	-R 8 566.16																						
TOIR08920100001009200000000000000	R 2 127.22	R 232.25	-R 1 894.97																						
TOIR08920100001009220000000000000	R 60.11	R 48.35	-R 11.75																						
TOIR08920100001009330000000000000	R 50.42	R 428.33	R 377.91	6	-R 2 708.00	-R 2 212.81	-R 1 654.84	-R 1 093.66	-R 582.16	-R 157.77	R 161.48	R 375.76	R 498.60	R 550.68	R 554.04	R 528.06	R 487.50	R 442.23	R 398.01	R 357.60	R 321.91	R 290.87	R 263.98	R 240.62	R 220.19	R 202.20
TOIR08920100001009360000000000000	R 1 333.09	R 176.49	-R 1 156.61																						
TOIR08920100001009370000000000000	R 153.73	R 3 866.38	R 3 712.65	1	-R 2 708.00	R 954.08	R 4 208.78	R 6 784.50	R 8 538.04	R 9 462.77	R 9 664.83	R 9 319.14	R 8 621.38	R 7 749.07	R 6 838.58	R 5 978.48	R 5 214.76	R 4 562.01	R 4 015.62	R 3 561.69	R 3 183.76	R 2 866.42	R 2 596.89	R 2 365.15	R 2 163.61	R 1 986.57
TOIR08920100001009460000000000000	R 35.20	R 221.10	R 185.90	8	-R 2 708.00	-R 2 395.16	-R 1 992.46	-R 1 547.28	-R 1 107.30	-R 711.72	-R 385.72	-R 139.20	R 30.89	R 136.20	R 192.18	R 214.22	R 215.30	R 205.02	R 189.71	R 173.10	R 157.12	R 142.57	R 129.65	R 118.29	R 108.28	R 99.45
TOIR08920100001009470000000000000	R 538.07	R 303.33	-R 234.73																						
TOIR08920100001009520000000000000	R 158.23	R 51.80	-R 106.43																						
TOIR08920100001009650000000000000	R 143.61	R 273.92	R 130.31	9	-R 2 708.00	-R 2 447.95	-R 2 090.20	-R 1 678.60	-R 1 259.32	-R 872.08	-R 544.12	-R 288.27	-R 104.50	R 16.22	R 87.43	R 123.37	R 136.51	R 136.35	R 129.41	R 119.70	R 109.42	R 99.64	R 90.77	R 82.87	R 75.89	R 69.71
TOIR08920100001009710000000000000	R 227.35	R 1 905.74	R 1 678.40	2	-R 2 708.00	-R 977.78	R 631.86	R 1 978.68	R 2 974.54	R 3 594.06	R 3 867.61	R 3 863.51	R 3 666.33	R 3 357.92	R 3 004.89	R 2 653.62	R 2 331.04	R 2 048.87	R 1 808.81	R 1 607.13	R 1 437.97	R 1 295.29	R 1 173.77	R 1 069.14	R 978.08	R 898.07
TOIR08920100001009720000000000000	R 38.76	R 594.42	R 555.66	5	-R 2 708.00	-R 2 044.01	-R 1 342.29	-R 673.73	-R 96.04	R 355.03	R 668.03	R 852.46	R 931.56	R 934.37	R 889.02	R 818.58	R 739.47	R 661.83	R 590.84	R 528.38	R 474.45	R 428.16	R 388.33	R 353.86	R 323.78	R 297.31
TOIR08920100001009790000000000000	R 1 369.77	R 1 035.11	-R 334.66																						
TOIR08920100001009840000000000000	R 167.80	R 504.31	R 336.51	6	-R 2 708.00	-R 2 252.13	-R 1 727.64	-R 1 191.47	-R 695.40	-R 277.21	R 43.49	R 264.72	R 397.75	R 461.31	R 476.02	R 460.39	R 428.81	R 391.09	R 353.10	R 317.81	R 286.38	R 258.90	R 235.02	R 214.24	R 196.06	R 180.04
TOIR08920100001009900000000000000	R 59.36	R 85.13	R 25.77	13	-R 2 708.00	-R 2 547.22	-R 2 274.02	-R 1 925.57	-R 1 545.23	-R 1 173.67	-R 842.04	-R 568.64	-R 359.14	-R 209.44	-R 109.59	-R 47.49	-R 11.69	R 7.20	R 16.00	R 19.25	R 19.71	R 18.90	R 17.63	R 16.27	R 14.97	R 13.77
TOIR08920100001009910000000000000	R 16.32	R 31.16	R 14.84	14	-R 2 708.00	-R 2 557.61	-R 2 293.25	-R 1 951.40	-R 1 575.14	-R 1 205.22	-R 873.21	-R 597.97	-R 385.78	-R 233.05	-R 130.20	-R 65.36	-R 27.19	-R 6.31	R 4.14	R 8.74	R 10.32	R 10.46	R 9.98	R 9.30	R 8.59	R 7.92
TOIR08920100001009920000000000000	R 398.92	R 188.98	-R 209.94																						
TOIR08920100001009930000000000000	R 85.45	R 60.76	-R 24.70																						
TOIR08920100001009940000000000000	R 217.53	R 318.04	R 100.51	10	-R 2 708.00	-R 2 476.25	-R 2 142.60	-R 1 749.00	-R 1 340.83	-R 958.06	-R 629.05	-R 368.20	-R 177.09	-R 48.12	R 31.26	R 74.66	R 94.26	R 99.53	R 97.08	R 91.06	R 83.84	R 76.63	R 69.92	R 63.89	R 58.52	R 53.76
TOIR08920100001009970000000000000	R 48.09	R 98.30	R 50.22	12	-R 2 708.00	-R 2 524.01	-R 2 231.04	-R 1 867.82	-R 1 478.38	-R 1 103.16	-R 772.39	-R 503.08	-R 299.60	-R 156.68	-R 63.52	-R 7.54	R 22.96	R 37.39	R 42.52	R 42.74	R 40.68	R 37.78	R 34.73	R 31.84	R 29.21	R 26.85
TOIR08920100001009980000000000000	R 90.38	R 567.86	R 477.47	5	-R 2 708.00	-R 2 118.26	-R 1 479.77	-R 858.44	-R 309.87	R 129.46	R 445.22	R 642.77	R 741.12	R 765.60	R 741.68	R 690.79	R 628.64	R 565.24	R 506.02	R 453.26	R 407.35	R 367.77	R 333.63	R 304.05	R 278.21	R 255.47
TOIR08920100001009990000000000000	R 64.50	R 873.18	R 808.68	4	-R 2 708.00	-R 1 803.72	-R 897.39	-R 75.98	R 595.96	R 1 084.98	R 1 389.10	R 1 531.04	R 1 547.88	R 1 480.55	R 1 365.86	R 1 232.13	R 1 098.15	R 974.42	R 865.32	R 771.49	R 691.59	R 623.58	R 565.34	R 515.06	R 471.23	R 432.70
TOIR08920100001100000000000000000	R 64.12	R 101.89	R 37.77	12	-R 2 708.00	-R 2 535.83	-R 2 252.92	-R 1 897.22	-R 1 512.41	-R 1 139.05	-R 807.84	-R 536.45	-R 329.91	-R 183.54	-R 86.97	-R 27.88	R 5.32	R 22.02	R 29.02	R 30.78	R 30.00	R 28.17	R 26.03	R 23.92	R 21.96	R 20.19
TOIR08920100001100600000000000000	R 58.00	R 224.67	R 166.67	9	-R 2 708.00	-R 2 413.42	-R 2 026.28	-R 1 592.71	-R 1 159.89	-R 767.20	-R 440.52	-R 190.77	-R 15.95	R 94.69	R 155.94	R 182.79	R 188.04	R 181.26	R 168.85	R 154.63	R 140.62	R 127.72	R 116.20	R 106.03	R 97.08	R 89.16
TOIR08920100001100700000000000000	R 102.73	R 487.15	R 384.43	6	-R 2 708.00	-R 2 206.62	-R 1 643.38	-R 1 078.26	-R 564.34	-R 138.97	R 180.05	R 393.23	R 514.47	R 564.75	R 566.32	R 538.71	R 496.74	R 450.29	R 405.08	R 363.86	R 327.50	R 295.91	R 268.54	R 244.77	R 223.98	R 205.68
TOIR08920100001103400000000000000	R 324.44	R 477.35	R 152.91	9	-R 2 708.00	-R 2 426.48	-R 2 050.46	-R 1 625.21	-R 1 197.52	-R 806.88	-R 479.72	-R 227.66	-R 49.45	R 65.00	R 130.02	R 160.31	R 168.54	R 164.27	R 153.92	R 141.41	R 128.82	R 117.10	R 106.58	R 97.27	R 89.06	R 81.80
TOIR08920100001103700000000000000	R 57.37	R 155.07	R 97.70	10	-R 2 708.00	-R 2 478.91	-R 2 147.54	-R 1 755.64	-R 1 348.51	-R 966.16	-R 637.06	-R 375.73	-R 183.93	-R 54.18	R 25.97	R 70.07	R 90.28	R 96.06	R 94.03	R 88.36	R 81.44	R 74.46	R 67.95	R 62.10	R 56.89	R 52.26
TOIR08920100001103800000000000000	R 51.34	R 156.86	R 105.51	10	-R 2 708.00	-R 2 471.50	-R 2 133.81	-R 1 737.19	-R 1 327.15	-R 943.63	-R 614.80	-R 354.79	-R 164.91	-R 37.32	R 40.69	R 82.84	R 101.35	R 105.71	R 102.50	R 95.87	R 88.14	R 80.49	R 73.42	R 67.07	R 61.44	R 56.44
TOIR08920100001104900000000000000	R 254.52	R 158.64	-R 95.88																						
TOIR08920100001105800000000000000	R 342.93	R 174.70	-R 168.23																						
TOIR08920100001105900000000000000	R 675.82	R 411.17	-R 264.64																						
TOIR08920100001106000000000000000	R 354.86	R 379.31	R 24.45	13	-R 2 708.00	-R 2 548.48	-R 2 276.35	-R 1 928.69	-R 1 548.85	-R 1 177.49	-R 845.81	-R 572.19	-R 362.36	-R 212.30	-R 112.08	-R 49.65	-R 13.56	R 5.56	R 14.56	R 17.98	R 18.57	R 17.88	R 16.71	R 15.43	R 14.20	R 13.06
TOIR08920100001106200000000000000	R 72.08	R 192.55	R 120.47	10	-R 2 708.00	-R 2 457.29	-R 2 107.51	-R 1 701.85	-R 1 286.24	-R 900.48	-R 572.17	-R 314.67	-R 128.48	-R 5.03	R 68.88	R 107.29	R 122.55	R 124.19	R 118.73	R 110.24	R 100.97	R 92.04	R 83.88	R 76.60	R 70.15	R 64.44
TOIR08920100001106300000000000000	R 1 894.01	R 151.50	-R 1 742.50																						
TOIR08920100001107200000000000000	R 36.75	R 55.24	R 18.49	14	-R 2 708.00	-R 2 554.14	-R 2 286.82	-R 1 942.76	-R 1 565.14	-R 1 194.67	-R 862.79	-R 588.16	-R 376.87	-R 225.16	-R 123.30	-R 59.39	-R 22.00	-R 1.79	R 8.10	R 12.26	R 13.46	R 13.28	R 12.54	R 11.63	R 10.72	R 9.88
TOIR08920100001107400000000000000	R 706.14	R 634.27	-R 71.88																						
TOIR08920100001107600000000000000	R 14.28	R 40.89	R 26.61	13	-R 2 708.00	-R 2 546.43	-R 2 272.54	-R 1 923.58	-R 1 542.93	-R 1 171.25	-R 839.65	-R 566.38	-R 357.09	-R 207.63	-R 108.00	-R 46.12	-R 10.50	R 8.24	R 16.91	R 20.06	R 20.43	R 19.55	R 18.22	R 16.81	R 15.46	R 14.22
TOIR08920100001107900000000000000	R 740.52	R 2 053.58	R 1 313.06	3	-R 2 708.00	-R 1 324.73	-R 10.52	R 1 115.59	R 1 975.38	R 2 540.09	R 2 826.48	R 2 883.72	R 2 776.45	R 2 569.30	R 2 316.39	R 2 056.50	R 1 813.15	R 1 597.53	R 1 412.48	R 1 256.11	R 1 124.45	R 1 013.13	R 918.19	R 836.39	R 765.17	R 702.58
TOIR08920100001110100000000000000	R 839.33	R 298.43	-R 540.89																						
TOIR08920100001110200000000000000	R 74.26	R 73.16	-R 1.10																						
TOIR08920100001110400000000000000	R 584.28	R 237.16	-R 347.12																						
TOIR08920100001110500000000000000	R 62.42	R 97.11	R 34.68	12	-R 2 708.00	-R 2 538.76	-R 2 258.35	-R 1 904.51	-R 1 520.86	-R 1 147.96	-R 816.65	-R 544.74	-R 337.43	-R 190.21	-R 92.79	-R 32.93	R 0.95	R 18.21	R 25.67	R 27.81	R 27.35	R 25.79	R 23.87	R 21.95	R 20.16	R 18.54
TOIR08920100001111200000000000000	R 216.63	R 95.91	-R 120.72																						
TOIR08920100001111300000000000000	R 66.84	R 2 778.70	R 2 711.86	1	-R 2 708.00	R 3.66	R 2 449.04	R 4 420.18	R 5 800.96	R 6 575.54	R 6 812.77	R 6 635.13	R 6 183.65	R 5 588.76	R 4 952.52	R 4 342.75	R 3 796.05	R 3 325.62	R 2 929.94	R 2 600.11	R 2 324.88	R 2 093.47	R 1 896.76	R 1 727.55	R 1 580.37	R 1 451.06
TOIR08920100001111600000000000000	R 61.16	R 109.08	R 47.92	12	-R 2 708.00	-R 2 526.19	-R 2 235.08	-R 1 873.25	-R 1 484.66	-R 1 109.78	-R 778.93	-R 509.24	-R 305.19	-R 161.64	-R 67.85	-R 11.29	R 19.71	R 34.56	R 40.03	R 40.53	R 38.71	R 36.01	R 33.13	R 30.38	R 27.87	R 25.62
TOIR08920100001111200000000000000	R 72.08	R 146.15	R 74.07	11	-R 2 708.00	-R 2 501.36	-R 2 189.09	-R 1 811.46	-R 1 413.14	-R 1 034.33	-R 704.40	-R 439.11	-R 241.49	-R 105.19	-R 18.56	R 31.45	R 56.78	R 66.87	R 68.40	R 65.66	R 61.16	R 56.21	R 51.42	R 47.04	R 43.11	R 39.62
TOIR08920100001111250000000000000	R 334.99	R 1 038.49	R 703.50	4	-R 2 708.00	-R 1 903.61	-R 1 082.34	-R 324.46	R 308.30	R 781.54	R 1 089.35	R 1 248.96	R 1 291.68	R 1 253.51	R 1 167.64	R 1 060.22	R 949.05	R 844.47	R 751.22	R 670.43	R 601.33	R 542.34	R 491.76	R 448.05	R 409.93	R 376.42
TOIR08920100001111350000000000000	R 248.39	R 764.43	R 516.03	5	-R 2 708.00	-R 2 081.64	-R 1 411.97	-R 767.35	-R 204.41	R 240.71	R 555.11	R 746.19	R 835.04	R 848.84	R 814.34	R 753.81	R 683.30	R 612.87	R 547.85	R 490.31	R 440.44	R 397.55	R 360.61	R 328.61	R 300.68	R 276.11
TOIR08920100001111390000000000000	R 83.04	R 61.45	-R 21.59																						
TOIR08920100001111520000000000000	R 195.10	R 315.59	R 120.49	10	-R 2 708.00	-R 2 457.27	-R 2 107.47	-R 1 701.79	-R 1 286.18	-R 900.41	-R 572.11	-R 314.61	-R 128.42	-R 4.98	R 68.92	R 107.33	R 122.59	R 124.22	R 118.76	R 110.26	R 100.99	R 92.06	R 83.90	R 76.62	R 70.17	R 64.46
TOIR08920100001111610000000000000	R 66.21	R 981.14	R 914.92	3	-R 2 708.00	-R 1 702.83	-R 710.58	R 175.01	R 886.52	R 1 391.49	R 1 691.87	R 1 815.97	R 1 806.66	R 1 709.89	R 1 566.08	R 1 405.77	R 1 248.76	R 1 105.67	R 980.58	R 873.57	R 782.77	R 705.63	R 639.67	R 582.74	R 533.15	R 489.55
TOIR08920100001111640000000000000	R 24.48	R 964.27	R 939.79	3	-R 2 708.00	-R 1 679.21	-R 666.86	R 233.75	R 954.52	R 1 463.22	R 1 762.72	R 1 882.65	R 1 867.23	R 1 763.56	R 1 612.94	R 1 446.41	R 1 284.00	R 1 136.38	R 1 007.55	R 897.46	R 804.11	R 724.83	R 657.06	R 598.58	R 547.64	R 502.85
TOIR08920100001111650000000000000	R 48.53	R 1 198.22	R 1 149.70	3	-R 2 708.00	-R 1 479.87	-R 297.78	R 729.65	R 1 528.60	R 2 068.79	R 2 360.92	R 2 445.59	R 2 378.52	R 2 216.66	R 2 008.52	R 1 789.49	R 1 581.56	R 1 395.71	R 1 235.26	R 1 099.15	R 984.25	R 886.95	R 803.91	R 732.31	R 669.97	R 615.17
TOIR08920100001111750000000000000	R 39.98	R 81.54	R 41.56	12	-R 2 708.00	-R 2 532.23	-R 2 246.26	-R 1 888.28	-R 1 502.06	-R 1 128.13	-R 797.06	-R 526.30	-R 320.69	-R 175.37	-R 79.84	-R 21.69	R 10.69	R 26.70	R 33.12	R 34.42	R 33.25	R 31.09	R 28.68	R 26.33	R 24.17	R 22.22
TOIR08920100001111850000000000000	R 160.06	R 230.62	R 70.56	11	-R 2 708.00	-R 2 504.69	-R 2 195.27	-R 1 819.76	-R 1 422.74	-R 1 044.46	-R 714.41	-R 448.52	-R 250.05	-R 112.77	-R 25.18	R 25.71	R 51.80	R 62.53	R 64.59	R 62.28	R 58.14	R 53.49	R 48.97	R 44.80	R 41.07	R 37.74
TOIR08920100001111870000000000000	R 167.32	R 494.51	R 327.18	6	-R 2 708.00	-R 2 260.98	-R 1 744.04	-R 1 213.50	-R 720.90	R 304.12	R 16.92	R 239.71	R 375.04	R 441.18	R 458.44	R 445.15	R 415.59	R 379.56	R 342.98	R 308.85	R 278.37	R 251.69	R 228.49	R 208.30	R 190.62	R 175.05
TOIR08920100001111980000000000000	R 81.65	R 1 613.58	R 1 531.93	2	-R 2 708.00	-R 1 116.87	R 374.33	R 1 632.67	R 2 573.98	R 3 171.52	R 3 450.22	R 3 470.71	R 3 309.58	R 3 041.76	R 2 728.88	R 2 414.24	R 2 123.42	R 1 867.93	R 1 649.92	R 1 466.41	R 1 312.28	R 1 182.17	R 1 071.31	R 975.83	R 892.73	R 819.70
TOIR08920100001111990000000000000	R 1 221.69	R 411.17	-R 810.51																						
TOIR08920100001112100000000000000	R 245.71	R 615.67	R 369.96	6	-R 2 708.00	-R 2 220.36	-R 1 668.81	-R 1 112.43	-R 603.90	-R 180.70	R 138.83	R 354.44	R 479.24	R 533.53	R 539.06	R 515.07	R 476.23	R 432.42	R 389.39	R 349.96	R 315.09	R 284.73	R 258.42	R 235.55	R 215.55	R 197.94
TOIR08920100001112170000000000000	R 182.40	R 144.36	-R 38.04																						
TOIR08920100001112190000000000000	R 33.32	R 136.62	R 103.30	10	-R 2 708.00	-R 2 473.60	-R 2 137.71	-R 1 742.42	-R 1 333.21	-R 950.02	-R 621.12	-R 360.73	-R 170.31	-R 42.10	R 36.51	R 79.22	R 98.21	R 102.97	R 100.10	R 93.74	R 86.24	R 78.78	R 71.87	R 65.66	R 60.15	R 55.25
TOIR08920100001112240000000000000	R 2 117.68	R 1 247.50	-R 870.18																						
TOIR08920100001112250000000000000	R 2 064.81	R 60.07	-R 2 004.74																						
TOIR08920100001112270000000000000	R 699.61	R 628.95	-R 70.66																						
TOIR08920100001112300000000000000	R 448.01	R 203.25	-R 244.76																						
TOIR08920100001112350000000000000	R 199.05	R 3 028.62	R 2 829.57	1	-R 2 708.00	R 115.45	R 2 656.01	R 4 698.26	R 6 122.89	R 6 915.13	R 7 148.22	R 6 950.81	R 6 470.36	R 5 842.84	R 5 174.35	R 4 535.14	R 3 962.92	R 3 471.04	R 3 057.63	R 2 713.21	R 2 425.90	R 2 184.38	R 1 979.11	R 1 802.55	R 1 648.97	R 1 514.05
TOIR08920100001112380000000000000	R 354.63	R 737.86	R 383.24	6	-R 2 708.00	-R 2 207.75	-R 1 645.48	-R 1 081.08	-R 567.60	-R 142.41	R 176.66	R 390.04	R 511.57	R 562.18	R 564.08	R 536.76	R 495.05	R 448.81	R 403.79	R 362.71	R 326.48	R 294.99	R 267.71	R 244.01	R 223.29	R 205.05
TOIR08920100001112490000000000000	R 54.84	R 246.96	R 192.12	8	-R 2 708.00	-R 2 389.25	-R 1 981.52	-R 1 532.57	-R 1 090.28	-R 693.76	-R 367.98	-R 122.51	R 46.06	R 149.64	R 203.91	R 224.40	R 224.13	R 212.71	R 196.46	R 179.08	R 162.47	R 147.38	R 134.01	R 122.25	R 111.91	R 102.78
TOIR08920100001112510000000000000	R 359.19	R 3 229.26	R 2 870.07	1	-R 2 708.00	R 153.91	R 2 727.24	R 4 793.96	R 6 233.67	R 7 031.98	R 7 263.65	R 7 059.44	R 6 569.03	R 5 930.28	R 5 250.69	R 4 601.34	R 4 020.34	R 3 521.08	R 3 101.57	R 2 752.13	R 2 460.66	R 2 215.67	R 2 007.44	R 1 828.35	R 1 672.57	R 1 535.72

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																				
T0IR0892010000112630000000000000	R 854.03	R 767.08	-R 86.94																					
T0IR0892010000112680000000000000	R 187.05	R 156.86	-R 30.20																					
T0IR0892010000112740000000000000	R 150.56	R 462.64	R 312.09	7	-R 2 708.00	-R 2 275.32	-R 1 770.58	-R 1 249.16	-R 762.19	-R 347.67	-R 26.10	R 199.22	R 338.27	R 408.60	R 429.99	R 420.47	R 394.19	R 360.91	R 326.60	R 294.35	R 265.42	R 240.03	R 217.93	R 198.68	R 181.83	R 166.98
T0IR0892010000112900000000000000	R 72.30	R 66.96	-R 5.34																					
T0IR0892010000112910000000000000	R 174.51	R 1 212.30	R 1 037.79	3	-R 2 708.00	-R 1 586.15	-R 494.55	R 465.27	R 1 222.54	R 1 745.94	R 2 042.01	R 2 145.47	R 2 105.94	R 1 975.10	R 1 797.63	R 1 606.59	R 1 422.93	R 1 257.46	R 1 113.86	R 991.62	R 888.21	R 800.52	R 725.62	R 661.02	R 604.75	R 555.29
T0IR0892010000112930000000000000	R 177.64	R 310.69	R 133.05	9	-R 2 708.00	-R 2 445.35	-R 2 085.39	-R 1 672.13	-R 1 251.83	-R 864.18	-R 536.32	-R 280.93	-R 97.83	R 22.13	R 92.59	R 127.85	R 140.39	R 139.73	R 132.38	R 122.33	R 111.77	R 101.76	R 92.68	R 84.62	R 77.49	R 71.18
T0IR0892010000112980000000000000	R 177.52	R 76.75	-R 100.76																					
T0IR0892010000113040000000000000	R 101.48	R 125.84	R 24.36	13	-R 2 708.00	-R 2 548.56	-R 2 276.49	-R 1 928.89	-R 1 549.08	-R 1 177.73	-R 846.05	-R 572.41	-R 362.57	-R 212.48	-R 112.24	-R 49.79	-R 13.68	R 5.46	R 14.47	R 17.90	R 18.50	R 17.82	R 16.65	R 15.37	R 14.15	R 13.02
T0IR0892010000113120000000000000	R 2 207.49	R 2 131.02	-R 76.47																					
T0IR0892010000113150000000000000	R 55.47	R 55.93	R 0.46	19	-R 2 708.00	-R 2 571.26	-R 2 318.53	-R 1 985.37	-R 1 614.46	-R 1 246.70	-R 914.18	-R 636.52	-R 420.80	-R 264.09	-R 157.29	-R 88.86	-R 47.57	-R 24.07	-R 11.46	-R 5.07	-R 2.02	-R 0.65	-R 0.07	R 0.14	R 0.21	R 0.23
T0IR0892010000113270000000000000	R 321.26	R 35.05	-R 286.21																					
T0IR0892010000113300000000000000	R 579.25	R 775.05	R 195.80	8	-R 2 708.00	-R 2 385.75	-R 1 975.04	-R 1 523.87	-R 1 080.21	-R 683.14	-R 357.48	-R 112.63	R 55.03	R 157.59	R 210.85	R 230.42	R 229.35	R 217.26	R 200.46	R 182.62	R 165.63	R 150.23	R 136.58	R 124.60	R 114.06	R 104.75
T0IR0892010000113320000000000000	R 64.83	R 54.55	-R 10.28																					
T0IR0892010000113480000000000000	R 36.89	R 639.58	R 602.69	4	-R 2 708.00	-R 1 999.35	-R 1 259.60	-R 562.63	R 32.58	R 490.70	R 802.06	R 978.58	R 1 046.12	R 1 035.89	R 977.65	R 895.44	R 806.14	R 719.93	R 641.85	R 573.57	R 514.81	R 464.48	R 421.23	R 383.82	R 351.18	R 322.47
T0IR0892010000113490000000000000	R 80.84	R 347.45	R 266.61	7	-R 2 708.00	-R 2 318.51	-R 1 850.55	-R 1 356.60	-R 886.57	-R 478.87	-R 155.71	R 77.26	R 227.49	R 310.43	R 344.28	R 346.14	R 329.72	R 304.73	R 277.27	R 250.65	R 226.39	R 204.91	R 186.12	R 169.71	R 155.32	R 142.64
T0IR0892010000113530000000000000	R 51.07	R 379.31	R 328.25	6	-R 2 708.00	-R 2 259.98	-R 1 742.17	-R 1 210.99	-R 717.99	-R 301.05	R 19.95	R 242.56	R 377.63	R 443.48	R 460.44	R 446.88	R 417.09	R 380.88	R 344.13	R 309.88	R 279.29	R 252.51	R 229.24	R 208.97	R 191.24	R 175.62
T0IR0892010000113570000000000000	R 1 286.22	R 156.86	-R 1 129.36																					
T0IR0892010000113650000000000000	R 96.79	R 1 940.94	R 1 844.15	2	-R 2 708.00	-R 820.37	R 923.32	R 2 370.27	R 3 427.87	R 4 072.26	R 4 339.98	R 4 308.05	R 4 070.08	R 3 715.72	R 3 317.27	R 2 924.54	R 2 566.01	R 2 253.65	R 1 988.63	R 1 766.40	R 1 580.23	R 1 423.31	R 1 289.73	R 1 174.75	R 1 074.68	R 986.77
T0IR0892010000113670000000000000	R 1 795.78	R 551.92	-R 1 243.86																					
T0IR0892010000113680000000000000	R 2 763.11	R 3 025.10	R 261.99	7	-R 2 708.00	-R 2 322.90	-R 1 858.67	-R 1 367.52	-R 899.20	-R 492.20	-R 168.87	R 64.87	R 216.24	R 300.45	R 335.58	R 338.59	R 323.17	R 299.02	R 272.25	R 246.21	R 222.42	R 201.34	R 182.89	R 166.76	R 152.63	R 140.17
T0IR0892010000113720000000000000	R 61.19	R 413.63	R 352.43	6	-R 2 708.00	-R 2 237.00	-R 1 699.64	-R 1 153.84	-R 651.84	-R 231.27	R 88.88	R 307.43	R 436.54	R 495.69	R 506.03	R 486.42	R 451.38	R 410.76	R 370.37	R 333.12	R 300.04	R 271.20	R 246.16	R 224.38	R 205.34	R 188.57
T0IR0892010000113730000000000000	R 23.43	R 48.35	R 24.92	13	-R 2 708.00	-R 2 548.04	-R 2 275.52	-R 1 927.58	-R 1 547.56	-R 1 176.13	-R 844.47	-R 570.93	-R 361.22	-R 211.29	-R 111.20	-R 48.89	-R 12.90	R 6.14	R 15.07	R 18.43	R 18.97	R 18.24	R 17.04	R 15.73	R 14.47	R 13.32
T0IR0892010000113770000000000000	R 10.60	R 116.26	R 105.66	10	-R 2 708.00	-R 2 471.36	-R 2 133.55	-R 1 736.84	-R 1 326.75	-R 943.20	-R 614.38	-R 354.39	-R 164.55	-R 37.00	R 40.97	R 83.08	R 101.56	R 105.89	R 102.66	R 96.01	R 88.26	R 80.60	R 73.52	R 67.17	R 61.52	R 56.52
T0IR0892010000113820000000000000	R 37.49	R 994.63	R 957.15	3	-R 2 708.00	-R 1 662.73	-R 636.34	R 274.76	R 1 001.99	R 1 513.29	R 1 812.19	R 1 929.20	R 1 909.51	R 1 801.03	R 1 645.65	R 1 474.78	R 1 308.61	R 1 157.83	R 1 026.38	R 914.14	R 819.00	R 738.24	R 669.20	R 609.64	R 557.75	R 512.14
T0IR0892010000113850000000000000	R 51.16	R 55.24	R 4.08	16	-R 2 708.00	-R 2 567.82	-R 2 312.15	-R 1 976.81	-R 1 604.55	-R 1 236.24	-R 903.85	-R 626.80	-R 411.97	-R 256.26	-R 150.46	-R 82.94	-R 42.43	-R 19.60	-R 7.53	-R 1.59	R 1.09	R 2.15	R 2.46	R 2.45	R 2.33	R 2.17
T0IR0892010000113870000000000000	R 2 081.19	R 87.53	-R 1 993.66																					
T0IR0892010000113900000000000000	R 80.95	R 737.86	R 656.91	4	-R 2 708.00	-R 1 947.85	-R 1 164.26	-R 434.53	R 180.88	R 647.14	R 956.59	R 1 124.01	R 1 178.20	R 1 152.94	R 1 079.84	R 984.07	R 883.01	R 786.92	R 700.68	R 625.67	R 561.35	R 506.36	R 459.17	R 418.37	R 382.78	R 351.49
T0IR0892010000113910000000000000	R 64.40	R 158.64	R 94.24	10	-R 2 708.00	-R 2 482.20	-R 2 153.62	-R 1 763.81	-R 1 357.97	-R 976.13	-R 646.91	-R 385.00	-R 192.36	-R 61.64	R 19.45	R 64.42	R 85.38	R 91.79	R 90.28	R 85.04	R 78.47	R 71.79	R 65.54	R 59.89	R 54.87	R 50.41
T0IR0892010000113920000000000000	R 413.11	R 231.81	-R 181.30																					
T0IR0892010000113990000000000000	R 220.66	R 66.27	-R 154.39																					
T0IR0892010000114000000000000000	R 215.50	R 151.50	-R 64.00																					
T0IR0892010000114050000000000000	R 45.29	R 802.33	R 757.05	4	-R 2 708.00	-R 1 852.76	-R 988.18	-R 197.96	R 454.74	R 936.02	R 1 241.95	R 1 392.56	R 1 422.11	R 1 369.09	R 1 268.55	R 1 147.74	R 1 024.96	R 910.63	R 809.31	R 721.88	R 647.28	R 583.70	R 529.22	R 482.16	R 441.14	R 405.07
T0IR0892010000114060000000000000	R 20.27	R 305.79	R 285.52	7	-R 2 708.00	-R 2 300.55	-R 1 817.30	-R 1 311.93	-R 834.85	-R 424.32	-R 101.82	R 127.97	R 273.55	R 351.24	R 379.92	R 377.05	R 356.52	R 328.09	R 297.78	R 268.82	R 242.62	R 219.51	R 199.35	R 181.75	R 166.34	R 152.76
T0IR0892010000114080000000000000	R 550.59	R 342.55	-R 208.04																					
T0IR0892010000114100000000000000	R 1 119.03	R 5 819.98	R 4 700.95	1	-R 2 708.00	R 1 892.64	R 5 946.55	R 9 119.31	R 11 240.94	R 12 313.97	R 12 481.29	R 11 969.64	R 11 028.69	R 9 882.42	R 8 701.10	R 7 593.80	R 6 615.75	R 5 782.97	R 5 087.76	R 4 511.28	R 4 031.91	R 3 629.73	R 3 288.28	R 2 994.79	R 2 739.57	R 2 515.40
T0IR0892010000114160000000000000	R 52.19	R 605.05	R 552.85	5	-R 2 708.00	-R 2 046.67	-R 1 347.23	-R 680.37	-R 103.72	R 346.92	R 660.03	R 844.93	R 924.72	R 928.31	R 883.73	R 813.99	R 735.49	R 658.36	R 587.79	R 525.68	R 472.04	R 425.99	R 386.37	R 352.07	R 322.14	R 295.81
T0IR0892010000114180000000000000	R 103.40	R 190.76	R 87.37	10	-R 2 708.00	-R 2 488.73	-R 2 165.72	-R 1 780.05	-R 1 376.78	-R 995.98	-R 666.51	-R 403.45	-R 209.11	-R 76.49	R 6.49	R 53.18	R 75.63	R 83.29	R 82.82	R 78.43	R 72.57	R 66.47	R 60.72	R 55.51	R 50.86	R 46.73
T0IR0892010000114190000000000000	R 625.59	R 602.39	-R 23.20																					
T0IR0892010000114200000000000000	R 796.53	R 70.24	-R 726.28																					
T0IR0892010000114210000000000000	R 71.42	R 5 365.90	R 5 294.48	1	-R 2 708.00	R 2 456.29	R 6 990.18	R 10 521.50	R 12 864.20	R 14 026.27	R 14 172.74	R 13 561.42	R 12 474.42	R 11 163.62	R 9 819.65	R 8 563.89	R 7 457.13	R 6 516.22	R 5 731.63	R 5 081.56	R 4 541.27	R 4 088.13	R 3 703.51	R 3 372.92	R 3 085.47	R 2 832.99
T0IR0892010000114220000000000000	R 188.79	R 761.77	R 572.98	5	-R 2 708.00	-R 2 027.55	-R 1 311.83	-R 632.80	-R 48.65	R 405.01	R 717.41	R 898.92	R 973.76	R 971.77	R 921.67	R 846.89	R 764.03	R 683.23	R 609.63	R 545.03	R 489.32	R 441.54	R 400.45	R 364.90	R 333.87	R 306.58
T0IR0892010000114230000000000000	R 639.11	R 127.04	-R 512.07																					
T0IR0892010000114250000000000000	R 272.52	R 440.59	R 168.07	9	-R 2 708.00	-R 2 412.09	-R 2 023.81	-R 1 589.40	-R 1 156.06	-R 763.16	-R 436.53	-R 187.02	-R 12.54	R 97.72	R 158.58	R 185.08	R 190.03	R 182.99	R 170.37	R 155.97	R 141.82	R 128.80	R 117.18	R 106.93	R 97.89	R 89.91
T0IR0892010000114270000000000000	R 41.70	R 149.72	R 108.02	10	-R 2 708.00	-R 2 469.12	-R 2 129.40	-R 1 731.26	-R 1 320.29	-R 936.39	-R 607.65	-R 348.06	-R 158.80	-R 31.90	R 45.41	R 86.94	R 104.91	R 108.81	R 105.22	R 98.28	R 90.29	R 82.43	R 75.17	R 68.67	R 62.90	R 57.78
T0IR0892010000114280000000000000	R 28.76	R 213.96	R 185.20	8	-R 2 708.00	-R 2 395.82	-R 1 993.69	-R 1 548.92	-R 1 109.20	-R 713.72	-R 387.70	-R 141.06	R 29.20	R 134.70	R 190.87	R 213.09	R 214.32	R 204.16	R 188.95	R 172.44	R 156.53	R 142.04	R 129.17	R 117.84	R 107.88	R 99.08
T0IR0892010000114350000000000000	R 125.84	R 51.11	-R 74.73																					
T0IR0892010000114410000000000000	R 165.82	R 930.53	R 764.71	4	-R 2 708.00	-R 1 845.48	-R 974.71	-R 179.86	R 475.70	R 958.13	R 1 263.79	R 1 413.11	R 1 440.77	R 1 385.63	R 1 282.99	R 1 160.26	R 1 035.82	R 920.09	R 817.62	R 729.24	R 653.86	R 589.61	R 534.58	R 487.04	R 445.61	R 409.17
T0IR0892010000114420000000000000	R 32.69	R 72.47	R 39.78	12	-R 2 708.00	-R 2 533.92	-R 2 249.39	-R 1 892.48	-R 1 506.93	-R 1 133.27	-R 802.13	-R 531.08	-R 325.03	-R 179.21	-R 83.19	-R 24.60	R 8.17	R 24.50	R 31.19	R 32.71	R 31.72	R 29.72	R 27.43	R 25.19	R 23.13	R 21.27
T0IR0892010000114490000000000000	R 29.69	R 342.55	R 312.86	7	-R 2 708.00	-R 2 274.59	-R 1 769.22	-R 1 247.33	-R 760.07	-R 345.43	-R 23.89	R 201.30	R 340.15	R 410.27	R 431.45	R 421.74	R 395.29	R 361.87	R 327.44	R 295.09	R 266.08	R 240.63	R 218.48	R 199.17	R 182.28	R 167.39
T0IR0892010000114500000000000000	R 25.88	R 98.30	R 72.42	11	-R 2 708.00	-R 2 502.92	-R 2 192.00	-R 1 815.36	-R 1 417.65	-R 1 039.10	-R 709.10	-R 443.53	-R 245.52	-R 108.75	-R 21.68	R 28.75	R 54.44	R 64.83	R 66.61	R 64.07	R 59.74	R 54.93	R 50.27	R 45.99	R 42.15	R 38.73
T0IR0892010000114650000000000000	R 12.21	R 40.89	R 28.68	13	-R 2 708.00	-R 2 544.46	-R 2 268.91	-R 1 918.70	-R 1 537.28	-R 1 165.29	-R 833.76	-R 560.84	-R 352.06	-R 203.17	-R 104.11	-R 42.74	-R 7.57	R 10.79	R 19.15	R 22.04	R 22.20	R 21.15	R 19.67	R 18.12	R 16.66	R 15.33
T0IR0892010000114660000000000000	R 33.62	R 176.49	R 142.87	9	-R 2 708.00	-R 2 436.02	-R 2 068.12	-R 1 648.93	-R 1 224.98	-R 835.86	-R 508.34	-R 254.60	-R 73.92	R 43.32	R 111.09	R 143.89	R 154.31	R 151.86	R 143.03	R 131.76	R 120.20	R 109.34	R 99.55	R 90.87	R 83.21	R 76.43
T0IR0892010000114670000000000000	R 46.95	R 190.76	R 143.82	9	-R 2 708.00	-R 2 435.12	-R 2 066.46	-R 1 646.70	-R 1 222.39	-R 833.12	-R 505.64	-R 252.06	-R 71.61	R 45.37	R 112.87	R 145.44	R 155.65	R 153.03	R 144.06	R 132.67	R 121.01	R 110.07	R 100.21	R 91.48	R 83.76	R 76.94
T0IR0892010000114720000000000000	R 29.11	R 425.88	R 396.77	6	-R 2 708.00	-R 2 194.90	-R 1 621.68	-R 1 049.10	-R 530.58	-R 103.36	R 215.23	R 426.34	R 544.54	R 591.40	R 589.58	R 558.88	R 514.23	R 465.53	R 418.47	R 375.72	R 338.09	R 305.44	R 277.18	R 252.63	R 231.18	R 212.29
T0IR0892010000114880000000000000	R 64.35	R 163.99	R 99.65	10	-R 2 708.00	-R 2 477.07	-R 2 144.12	-R 1 751.04	-R 1 343.19	-R 960.55	-R 631.51	-R 370.51	-R 179.19	-R 49.98	R 29.64	R 73.25	R 93.04	R 98.46	R 96.14	R 90.23	R 83.10	R 75.96	R 69.32	R 63.34	R 58.02	R 53.30
T0IR0892010000114920000000000000	R 28.56	R 203.25	R 174.69	8	-R 2 708.00	-R 2 405.80	-R 2 012.16	-R 1 573.75	-R 1 137.94	-R 744.04	-R 417.65	-R 169.25	R 3.60	R 112.02	R 171.07	R 195.91	R 199.42	R 191.18	R 177.55	R 162.34	R 147.51	R 133.92	R 121.82	R 111.15	R 101.76	R 93.46
T0IR0892010000114940000000000000	R 24.99	R 460.19	R 435.20	5	-R 2 708.00	-R 2 158.40	-R 1 554.10	-R 958.31	-R 425.48	R 7.51	R 324.75	R 529.41	R 638.15	R 674.35	R 662.01	R 621.70	R 568.71	R 513.01	R 460.16	R 412.64	R 371.08	R 335.12	R 304.06	R 277.12	R 253.58	R 232.85
T0IR0892010000114970000000000000	R 75.55	R 406.27	R 330.72	6	-R 2 708.00	-R 2 257.63	-R 1 737.82	-R 1 205.15	-R 711.23	-R 293.92	R 26.99	R 249.19	R 383.65	R 448.81	R 465.10	R 450.92	R 420.60	R 383.93	R 346.81	R 312.25	R 281.41	R 254.42	R 230.97	R 210.55	R 192.68	R 176.95
T0IR0892010000115010000000000000	R 34.01	R 2 944.14	R 2 910.13	1	-R 2 708.00	R 191.96	R 2 797.68	R 4 888.60	R 6 343.23	R 7 147.56	R 7 377.82	R 7 166.88	R 6 666.61	R 6 016.75	R 5 326.18	R 4 666.82	R 4 077.12	R 3 570.57	R 3 145.03	R 2 790.62	R 2 495.04	R 2 246.61	R 2 035.47	R 1 853.87	R 1 695.92	R 1 557.16
T0IR0892010000115020000000000000	R 10.54	R 79.15	R 68.61	11	-R 2 708.00	-R 2 506.55	-R 2 198.70	-R 1 824.37	-R 1 428.08	-R 1 050.10	-R 719.97	-R 453.76	-R 254.81	-R 116.98	-R 28.86	R 22.52	R 49.03	R 60.12	R 62.47	R 60.41	R 56.47	R 51.98	R 47.60	R 43.56	R 39.93	R 36.69
T0IR0892010000115030000000000000	R 746.36	R 206.08	-R 540.28																					
T0IR0892010000115070000000000000	R 74.87	R 438.13	R 363.27	6	-R 2 708.00	-R 2 226.72	-R 1 680.59	-R 1 128.25	-R 622.21	-R 200.02	R 119.75	R 336.49	R 462.93	R 519.07	R 526.45	R 504.12	R 466.74	R 424.14	R 382.12	R 343.53	R 309.34	R 279.56	R 253.74	R 231.29	R 211.65	R 194.36
T0IR0892010000115080000000000000	R 26.73	R 194.33	R 167.60	9	-R 2 708.00	-R 2 412.53	-R 2 024.63	-R 1 590.50	-R 1 157.34	-R 764.50	-R 437.86	-R 188.27	-R 13.67	R 96.71	R 157.70	R 184.32	R 189.37	R 182.42	R 169.86	R 155.52	R 141.42	R 128.44	R 116.85	R 106.63	R 97.62	R 89.66
T0IR0892010000115160000000000000	R 36.30	R 56.62	R 20.33	13	-R 2 708.00	-R 2 552.40	-R 2 283.59	-R 1 938.43	-R 1 560.12	-R 1 189.38	-R 857.56	-R 583.24	-R 372.41	-R 221.20	-R 119.85	-R 56.39	-R 19.41	R 0.47	R 10.09	R 14.02	R 15.03	R 14.70	R 13.82	R 12.80	R 11.79	R 10.86
T0IR0892010000115240000000000000	R 27.44	R 849.56	R 822.12	4	-R 2 708.00	-R 1 790.96	-R 873.77	-R 44.23	R 632.71	R 1 123.75	R 1 427.39	R 1 567.08	R 1 580.61	R 1 509.56	R 1 391.18	R 1 254.09	R 1 117.20	R 991.02	R 879.90	R 784.40	R 703.13	R 633.95	R 574.74	R 523.62	R 479.06	R 439.89
T0IR0892010000115260000000000000	R 171.26	R 634.27	R 463.01	5	-R 2 708.00	-R 2 132.00	-R 1 505.21	-R 892.62	-R 349.44	R 87.72	R 403.99	R 603.97	R 705.88	R 734.37	R 714.41	R 667.14	R 608.13	R 547.36	R 490.32	R 439.36	R 394.94	R 356.60	R 323.51	R 294.83	R 269.78	R 247.73
T0IR0892010000115270000000000000	R 44.32	R 135.42	R 91.10	10	-R 2 708.00	-R 2 485.19	-R 2 159.15	-R 1 771.24	-R 1 366.57	-R 985.21	-R 655.87	-R 393.44	-R 200.02	-R 68.43	R 13.53	R 59.28	R 80.92	R 87.90	R 86.87	R 82.02	R 75.77	R 69.36	R 63.34	R 57.89	R 53.04	R 48.73
T0IR0892010000115310000000000000	R 32.95	R 107.88	R 74.93	11	-R 2 708.00	-R 2 500.54	-R 2 187.59	-R 1 809.44	-R 1 410.80	-R 1 031.86	-R 701.96	-R 436.81	-R 239.41	-R 103.34	-R 16.95	R 32.85	R 57.99	R 67.92	R 69.32	R 66.48	R 61.89	R 56.87	R 52.02	R 47.59	R 43.61	R 40.07
T0IR0892010000115320000000000000	R 419.14	R 1 736.78	R 1 317.64	3	-R 2 708.00	-R 1 320.38	-R 2.47	R 1 126.41	R 1 987.91	R 2 553.30	R 2 839.53	R 2 896.00	R 2 787.60	R 2 579.19	R 2 325.03	R 2 063.99	R 1 819.64	R 1 603.19	R 1 417.45	R 1 260.51	R 1 128.38	R 1 016.66	R 921.40	R 839.31	R 767.84	R 705.04
T0IR0892010000115330000000000000	R 20.83	R 68.34	R 47.51	12	-R 2 708.00	-R 2 526.58	-R 2 235.79	-R 1 874.21	-R 1 485.78	-R 1 110.96	-R 780.09	-R 510.34	-R 306.19	-R 162.52	-R 68.62	-R 11.96	R 19.13	R 34.05	R 39.58	R 40.14	R 38.36	R 35.69	R 32.84	R 30.12	R 27.64	R 25.40
T0IR0892010000115470000000000000	R 18.41	R 780.37	R 761.95	4	-R 2 708.00	-R 1 848.10	-R 979.56	-R 186.38	R 468.15	R 950.17	R 1 255.93	R 1 405.71	R 1 434.05	R 1 379.68	R 1 277.79	R 1 155.75	R 1 031.91	R 916.68	R 814.63	R 726.59	R 651.49	R 587.48	R 532.65	R 485.29	R 444.00	R 407.69
T0IR0892010000115530000000000000	R 97.77	R 1 515.02	R 1 417.25	2	-R 2 708.00	-R 1 225.78	R 172.68	R 1 361.74	R 2 260.34	R 2 840.68	R 3 123.41	R 3 163.15	R 3 030.24	R 2 794.22	R 2 512.75	R 2 226.80	R 1 960.85	R 1 726.25	R 1 525.52	R 1 356.22	R 1 213.86	R 1 093.60	R 991.08	R 902.77	R 825.90	R 758.34
T0IR0892010000115560000000000000	R 55.16	R 100.70	R 45.54	12	-R 2 708.00	-R 2 528.45	-R 2 239.26	-R 1 878.87	-R 1 491.17	-R 1 116.64	-R 785.71	-R 515.62	-R 310.99	-R 166.77	-R 72.33	-R 15.18	R 16.34	R 31.62	R 37.44	R 38.24	R 36.67	R 34.17	R 31.46	R 28.86	R 26.49	R 24.35
T0IR0892010000115590000000000000	R 27.06	R 457.33	R 430.28	6	-R 2 708.00	-R 2 163.08	-R 1 562.76	-R 969.95	-R 438.95	-R 6.70	R 310.72	R 516.20	R 626.15	R 663.72	R 652.73	R 613.65	R 561.73	R 506.93	R 454.82	R 407.91	R 366.85	R 331.32	R 300.62	R 273.98	R 250.70	R 230.22
T0IR0892010000115610000000000000	R 15.56	R 89.92	R 74.36	11	-R 2 708.00	-R 2 501.08	-R 2 188.58	-R 1 810.78	-R 1 412.35	-R 1 033.50	-R 703.58	-R 438.33	-R 240.79	-R 104.56	-R 18.02	R 31.92	R 57.19	R 67.22	R 68.71	R 65.94	R 61.40	R 56.43	R 51.63	R 47.23	R 43.28	R 39.77
T0IR0892010000115620000000000000	R 24.99	R 97.11	R 72.12	11	-R 2 708.00	-R 2 503.21	-R 2 192.53	-R 1 816.08	-R 1 418.49	-R 1 039.98	-R 709.97	-R 444.35	-R 246.26	-R 109.41	-R 22.25	R 28.25	R 54.01	R 64.45	R 66.27	R 63.78	R 59.48	R 54.70	R 50.05	R 45.80	R 41.97	R 38.57
T0IR0892010000115750000000000000	R 4.25	R 636.92	R 632.68	4	-R 2 708.00	-R 1 970.87	-R 1 206.87	-R 491.78	R 114.60	R 577.21	R 887.52	R 1 059.01	R 1 119.16	R 1 100.62	R 1 034.17	R 944.46	R 848.65	R 756.98	R 674.39	R 602.38	R 540.55	R 487.64	R 442.21	R 402.92	R 368.66	R 338.52
T0IR0892010000115780000000000000	R 16.91	R 1 395.93	R 1 379.02	2	-R 2 708.00	-R 1 262.09	R 105.45	R 1 271.41	R 2 155.77	R 2 730.37	R 3 014.44	R 3 060.61	R 2 937.10	R 2 711.68	R 2 440.69	R 2 164.30	R 1 906.65	R 1 679.01	R 1 484.04	R 1 319.48	R 1 181.05	R 1 064.07	R 964.33	R 878.41	R 803.61	R 737.88
T0IR0892010000115790000000000000	R 88.36	R 36.30	-R 52.06																					
T0IR0892010000115830000000000000	R 1 127.65	R 2 803.34	R 1 675.69	2	-R 2 708.00	-R 980.35	R 627.11	R 1 972.29	R 2 967.15	R 3 586.26	R 3 859.90	R 3 856.26	R 3 659.75	R 3 352.08	R 2 999.80	R 2 649.20	R 2 327.21	R 2 045.53	R 1 805.88	R 1 604.54	R 1 435.65	R 1 293.20	R 1 171.88	R 1 067.42	R 976.51	R 896.62
T0IR0892010000115960000000000000	R 52.95	R 118.66	R 65.71	11	-R 2 708.00	-R 2 509.30	-R 2 203.80	-R 1 831.22	-R 1 436.01	-R 1 058.46	-R 728.23	-R 461.53	-R 261.86	-R 123.24	-R 34.32	R 17.78	R 44.93	R 56.54	R 59.33	R 57.62	R 53.98	R 49.75	R 45.57	R 41.71	R 38.24	R 35.14
T0IR0892010000116020000000000000	R 250.64	R 222.88	-R 27.76																					
T0IR0892010000116040000000000000	R 67.75	R 231.81	R 164.06	9	-R 2 708.00	-R 2 415.90	-R 2 030.86	-R 1 598.87	-R 1 167.02	-R 774.72	-R 447.95	-R 197.76	-R 22.30	R 89.07	R 151.03	R 178.53	R 184.35	R 178.04	R 166.02	R 152.12	R 138.38	R 125.71	R 114.38	R 104.37	R 95.56	R 87.77
T0IR0892010000116060000000000000	R 382.00	R 115.06	-R 266.94																					
T0IR0892010000116090000000000000	R 232.63	R 3 253.90	R 3 021.27	1	-R 2 708.00	R 297.50	R 2 993.10	R 5 151.16	R 6 647.18	R 7 468.19	R 7 694.54	R 7 464.94	R 6 937.32	R 6 256.66	R 5 535.63	R 4 848.47	R 4 234.67	R 3 707.87	R 3 265.60	R 2 897.40	R 2 590.42	R 2 332.45	R 2 113.22	R 1 924.68	R 1 760.69	R 1 616.63
T0IR0892010000116100000000000000	R 63.81	R 67.65	R 3.84	16	-R 2 708.00	-R 2 568.05	-R 2 312.58	-R 1 977.38	-R 1 605.22	-R 1 236.95	-R 904.55	-R 627.46	-R 412.57	-R 256.79	-R 150.92	-R 83.34	-R 42.78	-R 19.90	-R 7.79	-R 1.82	R 0.88	R 1.96	R 2.29	R 2.30	R 2.18	R 2.04
T0IR0892010000116130000000000000	R 59.94	R 57.31	-R 2.63																					

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	R 2 708.00 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IR0892010000116190000000000000	R 88.36	R 147.93	R 59.58	11 -R 2 708.00	-R 2 515.12	-R 2 214.58	-R 1 845.71	-R 1 452.78	-R 1 076.15	-R 745.71	-R 477.98	-R 276.80	-R 136.47	-R 45.88	R 7.76	R 36.23	R 48.96	R 52.67	R 51.73	R 48.72	R 45.01	R 41.28	R 37.81	R 34.67	R 31.86
T0IR0892010000116200000000000000	R 96.21	R 62.13	-R 34.07																						
T0IR0892010000116220000000000000	R 102.32	R 48.35	-R 53.97																						
T0IR0892010000116370000000000000	R 21.93	R 578.48	R 556.55	5 -R 2 708.00	-R 2 043.16	-R 1 340.73	-R 671.63	-R 93.60	R 357.60	R 670.58	R 854.85	R 933.74	R 936.30	R 890.70	R 820.04	R 740.74	R 662.93	R 591.80	R 529.24	R 475.22	R 428.84	R 388.96	R 354.43	R 324.30	R 297.79
T0IR0892010000116400000000000000	R 64.82	R 1 465.74	R 1 400.92	2 -R 2 708.00	-R 1 241.29	R 143.96	R 1 323.15	R 2 215.67	R 2 793.55	R 3 076.85	R 3 119.34	R 2 990.45	R 2 758.95	R 2 481.97	R 2 200.10	R 1 937.69	R 1 706.07	R 1 507.80	R 1 340.53	R 1 199.85	R 1 080.98	R 979.66	R 892.37	R 816.38	R 749.60
T0IR0892010000116410000000000000	R 54.79	R 139.01	R 84.22	10 -R 2 708.00	-R 2 491.72	-R 2 171.25	-R 1 787.50	-R 1 385.39	-R 1 005.06	-R 675.49	-R 411.90	-R 216.78	-R 83.29	R 0.56	R 48.03	R 71.16	R 79.40	R 79.40	R 75.41	R 69.86	R 64.04	R 58.52	R 53.51	R 49.03	R 45.05
T0IR0892010000116450000000000000	R 27.13	R 910.29	R 883.16	3 -R 2 708.00	-R 1 732.99	-R 766.44	R 99.97	R 799.64	R 1 299.84	R 1 601.34	R 1 730.77	R 1 729.29	R 1 641.31	R 1 506.21	R 1 353.85	R 1 203.73	R 1 066.42	R 946.12	R 843.05	R 755.51	R 681.10	R 617.44	R 562.50	R 514.64	R 472.55
T0IR0892010000116460000000000000	R 66.84	R 283.73	R 216.88	8 -R 2 708.00	-R 2 365.73	-R 1 937.98	-R 1 474.08	-R 1 022.56	-R 622.33	-R 297.41	-R 56.10	R 106.37	R 203.09	R 250.58	R 264.87	R 259.23	R 243.30	R 223.32	R 202.88	R 183.72	R 166.51	R 151.33	R 138.03	R 126.34	R 116.03
T0IR0892010000116540000000000000	R 1 518.54	R 1 146.44	-R 372.10																						
T0IR0892010000116550000000000000	R 219.60	R 221.10	R 1.50	17 -R 2 708.00	-R 2 570.27	-R 2 316.69	-R 1 982.90	-R 1 611.61	-R 1 243.69	-R 911.21	-R 633.73	-R 418.26	-R 261.83	-R 155.32	-R 87.16	-R 46.09	-R 22.78	-R 10.33	-R 4.07	-R 1.12	R 0.16	R 0.66	R 0.81	R 0.82	R 0.79
T0IR0892010000116650000000000000	R 2 047.71	R 465.09	-R 1 582.62																						
T0IR0892010000116680000000000000	R 366.81	R 3 690.38	R 3 323.57	1 -R 2 708.00	R 584.59	R 3 524.64	R 5 865.33	R 7 473.94	R 8 340.30	R 8 556.04	R 8 275.67	R 7 673.66	R 6 909.21	R 6 105.34	R 5 342.56	R 4 663.21	R 4 081.34	R 3 593.54	R 3 187.86	R 2 849.85	R 2 565.92	R 2 324.70	R 2 117.27	R 1 936.86	R 1 778.38
T0IR0892010000116720000000000000	R 49.41	R 97.11	R 47.70	12 -R 2 708.00	-R 2 526.40	-R 2 235.47	-R 1 873.77	-R 1 485.27	-R 1 110.42	-R 779.56	-R 509.84	-R 305.74	-R 162.12	-R 68.27	-R 11.66	R 19.39	R 34.28	R 39.78	R 40.32	R 38.52	R 35.84	R 32.97	R 30.24	R 27.74	R 25.50
T0IR0892010000116750000000000000	R 226.59	R 320.49	R 93.90	10 -R 2 708.00	-R 2 482.53	-R 2 154.23	-R 1 764.62	-R 1 358.91	-R 977.13	-R 647.89	-R 385.92	-R 193.19	-R 62.38	R 18.81	R 63.86	R 84.89	R 91.36	R 89.91	R 84.71	R 78.17	R 71.52	R 65.30	R 59.68	R 54.67	R 50.23
T0IR0892010000116760000000000000	R 30.81	R 35.70	R 4.89	16 -R 2 708.00	-R 2 567.06	-R 2 310.75	-R 1 974.91	-R 1 602.35	-R 1 233.93	-R 901.57	-R 624.65	-R 410.02	-R 254.53	-R 148.95	-R 81.63	-R 41.30	-R 18.61	-R 6.66	-R 0.82	R 1.78	R 2.77	R 3.02	R 2.96	R 2.79	R 2.60
T0IR0892010000116770000000000000	R 43.64	R 33.75	-R 9.89																						
T0IR0892010000116780000000000000	R 95.58	R 49.04	-R 46.54																						
T0IR0892010000116810000000000000	R 1 172.43	R 125.84	-R 1 046.59																						
T0IR0892010000116820000000000000	R 1 624.21	R 74.36	-R 1 549.86																						
T0IR0892010000116840000000000000	R 673.19	R 971.02	R 297.83	7 -R 2 708.00	-R 2 288.86	-R 1 795.65	-R 1 282.85	-R 801.18	-R 388.80	-R 66.74	R 160.99	R 303.54	R 377.82	R 403.12	R 397.17	R 373.97	R 343.30	R 311.13	R 280.65	R 253.18	R 229.02	R 207.96	R 189.60	R 173.52	R 159.35
T0IR0892010000116850000000000000	R 159.46	R 602.39	R 442.93	5 -R 2 708.00	-R 2 151.06	-R 1 540.51	-R 940.05	-R 404.34	R 29.81	R 346.78	R 550.13	R 656.98	R 691.04	R 676.58	R 634.33	R 579.67	R 522.56	R 468.55	R 420.07	R 377.71	R 341.09	R 309.47	R 282.04	R 258.08	R 236.99
T0IR0892010000116860000000000000	R 125.84	R 846.19	R 720.35	4 -R 2 708.00	-R 1 887.61	-R 1 052.71	-R 284.66	R 354.38	R 830.15	R 1 137.37	R 1 294.14	R 1 332.72	R 1 289.88	R 1 199.39	R 1 087.76	R 972.93	R 865.29	R 769.50	R 686.62	R 615.79	R 555.35	R 503.55	R 458.78	R 419.75	R 385.43
T0IR0892010000116870000000000000	R 39.72	R 562.77	R 523.05	5 -R 2 708.00	-R 2 074.98	-R 1 399.64	-R 750.78	-R 185.23	R 260.94	R 575.10	R 765.00	R 852.13	R 863.98	R 827.56	R 765.28	R 693.24	R 621.54	R 555.46	R 497.05	R 446.46	R 402.97	R 365.52	R 333.08	R 304.77	R 279.86
T0IR0892010000116900000000000000	R 79.99	R 112.67	R 32.68	13 -R 2 708.00	-R 2 540.66	-R 2 261.87	-R 1 909.25	-R 1 526.34	-R 1 153.74	-R 822.35	-R 550.11	-R 342.31	-R 194.53	-R 96.57	-R 36.20	-R 1.89	R 15.73	R 23.50	R 25.89	R 25.63	R 24.24	R 22.47	R 20.67	R 18.99	R 17.47
T0IR0892010000116950000000000000	R 132.86	R 129.43	-R 3.43																						
T0IR0892010000117020000000000000	R 51.80	R 101.89	R 50.10	12 -R 2 708.00	-R 2 524.13	-R 2 231.25	-R 1 868.10	-R 1 478.71	-R 1 103.50	-R 772.72	-R 503.40	-R 299.89	-R 156.94	-R 63.75	-R 7.73	R 22.79	R 37.25	R 42.39	R 42.62	R 40.58	R 37.69	R 34.65	R 31.77	R 29.14	R 26.79
T0IR0892010000117090000000000000	R 315.97	R 802.33	R 486.37	5 -R 2 708.00	-R 2 109.81	-R 1 464.13	-R 837.43	-R 285.55	R 155.12	R 470.56	R 666.63	R 762.78	R 784.80	R 758.44	R 705.32	R 641.24	R 576.22	R 515.67	R 461.80	R 414.99	R 374.64	R 339.86	R 309.71	R 283.39	R 260.23
T0IR0892010000117140000000000000	R 185.05	R 69.03	-R 116.03																						
T0IR0892010000117180000000000000	R 29.07	R 29.21	R 0.14	20 -R 2 708.00	-R 2 571.57	-R 2 319.09	-R 1 986.13	-R 1 615.34	-R 1 247.62	-R 915.09	-R 637.38	-R 421.58	-R 264.78	-R 157.89	-R 89.39	-R 48.02	-R 24.47	-R 11.81	-R 5.38	-R 2.29	-R 0.90	-R 0.30	-R 0.06	R 0.03	R 0.06
T0IR0892010000117190000000000000	R 88.21	R 146.15	R 57.94	11 -R 2 708.00	-R 2 516.68	-R 2 217.46	-R 1 849.58	-R 1 457.26	-R 1 080.88	-R 750.38	-R 482.38	-R 280.79	-R 140.01	-R 48.97	R 5.08	R 33.91	R 46.93	R 50.89	R 50.16	R 47.31	R 43.74	R 40.14	R 36.76	R 33.71	R 30.98
T0IR0892010000117270000000000000	R 63.53	R 396.67	R 333.14	6 -R 2 708.00	-R 2 255.33	-R 1 733.56	-R 1 199.42	-R 704.60	-R 286.93	R 33.90	R 255.69	R 389.55	R 454.05	R 469.67	R 454.89	R 424.03	R 386.93	R 349.44	R 314.58	R 283.49	R 256.30	R 232.66	R 212.09	R 194.10	R 178.24
T0IR0892010000117350000000000000	R 134.40	R 89.92	-R 44.48																						
T0IR0892010000117360000000000000	R 631.61	R 1 622.79	R 991.18	3 -R 2 708.00	-R 1 630.41	-R 576.51	R 355.16	R 1 095.06	R 1 611.47	R 1 909.17	R 2 020.47	R 1 992.40	R 1 874.49	R 1 709.78	R 1 530.40	R 1 356.85	R 1 199.87	R 1 063.30	R 946.84	R 848.21	R 764.52	R 693.01	R 631.32	R 577.59	R 530.35
T0IR0892010000117400000000000000	R 502.58	R 12.98	-R 489.60																						
T0IR0892010000117570000000000000	R 60.65	R 465.09	R 404.44	6 -R 2 708.00	-R 2 187.61	-R 1 608.19	-R 1 030.98	-R 509.61	-R 81.23	R 237.09	R 446.91	R 563.23	R 607.95	R 604.04	R 571.42	R 525.11	R 475.01	R 426.79	R 383.09	R 344.68	R 311.36	R 282.54	R 257.52	R 235.65	R 216.39
T0IR0892010000117690000000000000	R 132.86	R 130.63	-R 2.23																						
T0IR0892010000117770000000000000	R 21.76	R 123.45	R 101.69	10 -R 2 708.00	-R 2 475.13	-R 2 140.54	-R 1 746.23	-R 1 337.62	-R 954.67	-R 625.70	-R 365.05	-R 174.23	-R 45.58	R 33.48	R 76.58	R 95.93	R 100.98	R 98.35	R 92.19	R 84.85	R 77.53	R 70.74	R 64.63	R 59.21	R 54.39
T0IR0892010000117780000000000000	R 304.23	R 107.88	-R 196.35																						
T0IR0892010000117950000000000000	R 3 779.79	R 455.29	-R 3 324.50																						
T0IR0892010000117990000000000000	R 719.09	R 82.74	-R 636.35																						
T0IR0892010000118120000000000000	R 172.82	R 359.71	R 186.89	8 -R 2 708.00	-R 2 394.22	-R 1 990.72	-R 1 544.94	-R 1 104.59	-R 708.86	-R 382.89	-R 136.54	R 33.31	R 138.34	R 194.05	R 215.84	R 216.71	R 206.24	R 190.78	R 174.06	R 157.97	R 143.34	R 130.35	R 118.92	R 108.86	R 99.98
T0IR0892010000118170000000000000	R 642.42	R 142.58	-R 499.85																						
T0IR0892010000118180000000000000	R 320.69	R 445.49	R 124.80	9 -R 2 708.00	-R 2 453.19	-R 2 099.90	-R 1 691.63	-R 1 274.41	-R 888.00	-R 559.85	-R 303.07	-R 117.94	R 4.31	R 77.03	R 114.36	R 128.69	R 129.53	R 123.42	R 114.40	R 104.69	R 95.38	R 86.91	R 79.36	R 72.68	R 66.76
T0IR0892010000118190000000000000	R 35.70	R 112.67	R 76.97	11 -R 2 708.00	-R 2 498.60	-R 2 184.00	-R 1 804.62	-R 1 405.21	-R 1 025.97	-R 696.14	-R 431.33	-R 234.43	-R 98.93	-R 13.10	R 36.19	R 60.89	R 70.45	R 71.54	R 68.44	R 63.64	R 58.44	R 53.45	R 48.89	R 44.80	R 41.17
T0IR0892010000118210000000000000	R 19.74	R 103.09	R 83.35	11 -R 2 708.00	-R 2 492.54	-R 2 172.77	-R 1 789.54	-R 1 387.76	-R 1 007.56	-R 677.95	-R 414.22	-R 218.89	-R 85.15	-R 1.07	R 46.62	R 69.94	R 78.33	R 78.46	R 74.58	R 69.12	R 63.37	R 57.92	R 52.95	R 48.52	R 44.58
T0IR0892010000118370000000000000	R 47.84	R 308.24	R 260.39	7 -R 2 708.00	-R 2 324.41	-R 1 861.47	-R 1 371.29	-R 903.56	-R 496.80	-R 173.42	R 60.59	R 212.35	R 297.01	R 332.57	R 335.98	R 320.91	R 297.05	R 270.52	R 244.68	R 221.06	R 200.11	R 181.77	R 165.75	R 151.70	R 139.32
T0IR0892010000118410000000000000	R 67.48	R 149.72	R 82.24	11 -R 2 708.00	-R 2 493.60	-R 2 174.73	-R 1 792.16	-R 1 390.79	-R 1 010.76	-R 681.11	-R 417.19	-R 221.59	-R 87.55	-R 3.17	R 44.81	R 68.36	R 76.96	R 77.26	R 73.51	R 68.17	R 62.52	R 57.14	R 52.25	R 47.88	R 43.99
T0IR0892010000118430000000000000	R 278.19	R 293.53	R 15.34	14 -R 2 708.00	-R 2 557.13	-R 2 292.35	-R 1 950.20	-R 1 573.75	-R 1 203.76	-R 871.76	-R 596.60	-R 384.54	-R 231.95	-R 129.24	-R 64.53	-R 26.47	-R 5.68	R 4.69	R 9.23	R 10.76	R 10.85	R 10.34	R 9.63	R 8.89	R 8.19
T0IR0892010000118450000000000000	R 248.01	R 146.15	-R 101.86																						
T0IR0892010000118470000000000000	R 70.63	R 147.93	R 77.30	11 -R 2 708.00	-R 2 498.29	-R 2 183.42	-R 1 803.84	-R 1 404.31	-R 1 025.02	-R 695.20	-R 430.45	-R 233.63	-R 98.22	-R 12.48	R 36.73	R 61.36	R 70.86	R 71.90	R 68.76	R 63.93	R 58.70	R 53.68	R 49.10	R 45.00	R 41.34
T0IR0892010000118520000000000000	R 60.71	R 7 727.82	R 7 667.11	1 -R 2 708.00	R 4 709.51	R 11 162.09	R 16 126.75	R 19 353.14	R 20 871.20	R 20 934.29	R 19 924.56	R 18 253.70	R 16 285.21	R 14 291.04	R 12 441.82	R 10 820.53	R 9 447.41	R 8 305.53	R 7 361.25	R 6 577.45	R 5 920.62	R 5 363.35	R 4 884.51	R 4 468.20	R 4 102.56
T0IR0892010000118580000000000000	R 543.52	R 405.66	-R 137.86																						
T0IR0892010000118630000000000000	R 21.20	R 886.67	R 865.47	3 -R 2 708.00	-R 1 749.79	-R 797.54	R 58.18	R 751.27	R 1 248.81	R 1 550.93	R 1 683.34	R 1 686.20	R 1 603.13	R 1 472.88	R 1 324.95	R 1 178.65	R 1 044.57	R 926.93	R 826.06	R 740.33	R 667.44	R 605.07	R 551.24	R 504.33	R 463.09
T0IR0892010000118660000000000000	R 114.87	R 745.83	R 630.97	4 -R 2 708.00	-R 1 972.49	-R 1 209.88	-R 495.82	R 109.92	R 572.29	R 882.65	R 1 054.43	R 1 115.00	R 1 096.93	R 1 030.94	R 941.66	R 846.23	R 754.86	R 672.53	R 600.74	R 539.08	R 486.32	R 441.02	R 401.84	R 367.66	R 337.61
T0IR0892010000118690000000000000	R 18.72	R 354.80	R 336.09	6 -R 2 708.00	-R 2 252.53	-R 1 728.38	-R 1 192.47	-R 696.55	R 278.44	R 42.29	R 263.59	R 396.72	R 460.40	R 475.22	R 459.70	R 428.21	R 390.56	R 352.64	R 317.41	R 286.01	R 258.57	R 234.72	R 213.97	R 195.81	R 179.82
T0IR0892010000118700000000000000	R 31.73	R 320.49	R 288.76	7 -R 2 708.00	-R 2 297.48	-R 1 811.60	-R 1 304.28	-R 825.99	-R 414.97	-R 92.59	R 136.66	R 281.44	R 358.24	R 386.03	R 382.34	R 361.12	R 332.09	R 301.29	R 271.93	R 245.40	R 222.02	R 201.61	R 183.82	R 168.23	R 154.49
T0IR0892010000118710000000000000	R 12.89	R 75.55	R 62.66	11 -R 2 708.00	-R 2 512.19	-R 2 209.15	-R 1 838.42	-R 1 444.34	-R 1 067.25	-R 736.91	-R 469.70	-R 269.28	-R 129.81	-R 40.06	R 12.80	R 40.61	R 52.77	R 56.02	R 54.70	R 51.36	R 47.39	R 43.44	R 39.77	R 36.47	R 33.51
T0IR0892010000118740000000000000	R 767.16	R 605.05	-R 162.12																						
T0IR0892010000118800000000000000	R 16.32	R 349.90	R 333.58	6 -R 2 708.00	-R 2 254.91	-R 1 732.78	-R 1 198.38	-R 703.40	-R 285.66	R 35.15	R 256.87	R 390.62	R 455.00	R 470.50	R 455.61	R 424.66	R 387.47	R 349.92	R 315.00	R 283.87	R 256.64	R 232.97	R 212.37	R 194.35	R 178.48
T0IR0892010000118810000000000000	R 25.09	R 94.71	R 69.62	11 -R 2 708.00	-R 2 505.59	-R 2 196.92	-R 1 821.98	-R 1 425.31	-R 1 047.18	-R 717.09	-R 451.05	-R 252.34	-R 114.80	-R 26.96	R 24.17	R 50.47	R 61.37	R 63.57	R 61.38	R 57.33	R 52.77	R 48.31	R 44.21	R 40.52	R 37.23
T0IR0892010000119180000000000000	R 74.01	R 371.96	R 297.95	7 -R 2 708.00	-R 2 288.75	-R 1 795.44	-R 1 282.56	-R 800.85	-R 388.45	-R 66.39	R 161.31	R 303.83	R 378.08	R 403.35	R 397.37	R 374.15	R 343.45	R 311.27	R 280.77	R 253.29	R 229.12	R 208.04	R 189.67	R 173.59	R 159.41
T0IR0892010000119190000000000000	R 29.94	R 79.75	R 49.80	12 -R 2 708.00	-R 2 524.40	-R 2 231.76	-R 1 868.80	-R 1 479.51	-R 1 104.35	-R 773.56	-R 504.19	-R 300.61	-R 157.57	-R 64.30	-R 8.21	R 22.38	R 36.89	R 42.07	R 42.34	R 40.33	R 37.46	R 34.45	R 31.58	R 28.97	R 26.63
T0IR0892010000119200000000000000	R 14.28	R 50.42	R 36.14	12 -R 2 708.00	-R 2 537.38	-R 2 255.79	-R 1 901.07	-R 1 516.88	-R 1 143.76	-R 812.50	-R 540.83	-R 333.89	-R 187.06	-R 90.05	-R 30.55	R 3.01	R 20.01	R 27.25	R 29.21	R 28.60	R 26.91	R 24.89	R 22.88	R 21.01	R 19.32
T0IR0892010000119440000000000000	R 37.77	R 610.36	R 572.59	5 -R 2 708.00	-R 2 027.93	-R 1 312.53	-R 633.75	-R 49.75	R 403.85	R 716.27	R 897.85	R 972.79	R 970.91	R 920.92	R 846.24	R 763.46	R 682.74	R 609.20	R 544.64	R 488.98	R 441.23	R 400.17	R 364.64	R 333.64	R 306.37
T0IR0892010000119540000000000000	R 745.51	R 2 226.06	R 1 480.55	2 -R 2 708.00	-R 1 165.67	R 283.98	R 1 511.28	R 2 433.46	R 3 023.29	R 3 303.79	R 3 332.91	R 3 184.42	R 2 930.85	R 2 632.04	R 2 330.26	R 2 050.58	R 1 804.45	R 1 594.18	R 1 417.04	R 1 268.19	R 1 142.49	R 1 035.37	R 943.10	R 862.78	R 792.21
T0IR0892010000119630000000000000	R 664.66	R 2 085.26	R 1 420.60	2 -R 2 708.00	-R 1 222.60	R 178.57	R 1 369.65	R 2 269.49	R 2 850.33	R 3 132.94	R 3 172.13	R 3 038.39	R 2 801.44	R 2 519.06	R 2 232.27	R 1 965.59	R 1 730.39	R 1 529.15	R 1 359.44	R 1 216.74	R 1 096.18	R 993.42	R 904.90	R 827.85	R 760.13
T0IR0892010000119710000000000000	R 73.53	R 160.42	R 86.90	10 -R 2 708.00	-R 2 489.18	-R 2 166.54	-R 1 781.16	-R 1 378.06	-R 997.33	-R 667.84	-R 404.70	-R 210.25	-R 77.50	R 5.61	R 52.42	R 74.96	R 82.71	R 82.31	R 77.98	R 72.16	R 66.11	R 60.40	R 55.21	R 50.59	R 46.48
T0IR0892010000119720000000000000	R 281.89	R 118.66	-R 163.23																						
T0IR0892010000119740000000000000	R 85.67	R 95.91	R 10.24	15 -R 2 708.00	-R 2 561.98	-R 2 301.34	-R 1 962.27	-R 1 587.72	-R 1 218.49	-R 886.32	-R 610.30	-R 396.98	-R 242.98	-R 138.87	-R 72.88	-R 33.71	-R 11.99	-R 0.85	R 4.32	R 6.37	R 6.90	R 6.77	R 6.37	R 5.91	R 5.46
T0IR0892010000119790000000000000	R 109.81	R 221.10	R 111.29	10 -R 2 708.00	-R 2 466.01	-R 2 123.65	-R 1 723.53	-R 1 311.34	-R 926.95	-R 598.33	-R 339.28	-R 150.83	-R 24.84	R 51.58	R 92.29	R 109.54	R 112.85	R 108.77	R 101.42	R 93.10	R 84.95	R 77.46	R 70.75	R 64.81	R 59.53
T0IR0892010000119800000000000000	R 60.17	R 330.29	R 270.13	7 -R 2 708.00	-R 2 315.17	-R 1 844.36	-R 1 348.29	-R 876.94	-R 468.72	-R 145.67	R 86.70	R 236.06	R 318.03	R 350.92	R 351.90	R 334.71	R 309.08	R 281.08	R 254.04	R 229.41	R 207.63	R 188.58	R 171.95	R 157.37	R 144.52
T0IR0892010000119950000000000000	R 33.86	R 573.17	R 539.31	5 -R 2 708.00	-R 2 059.53	-R 1 371.04	-R 712.35	-R 140.75	R 307.86	R 621.44	R 808.62	R 891.74	R 899.09	R 858.21	R 791.86	R 716.30	R 641.63	R 573.10	R 512.67	R 460.42	R 415.53	R 376.90	R 343.44	R 314.25	R 288.56
T0IR0892010000119960000000000000	R 44.85	R 199.68	R 154.84	9 -R 2 708.00	-R 2 424.66	-R 2 047.08	-R 1 620.66	-R 1 192.25	-R 801.32	-R 474.23	-R 222.50	-R 44.76	R 69.16	R 133.65	R 163.46	R 171.27	R 166.65	R 156.01	R 143.26	R 130.47	R 118.59	R 107.93	R 98.50	R 90.18	R 82.83
T0IR0892010000119990000000000000	R 12.85	R 226.45	R 213.60	8 -R 2 708.00	-R 2 368.85	-R 1 943.75	-R 1 481.83	-R 1 031.54	-R 631.80	-R 306.77	-R 64.90	R 98.37	R 196.00	R 244.39	R 259.50	R 254.58	R 239.24	R 219.76	R 199.72	R 180.90	R 163.97	R 149.03	R 135.93	R 124.43	R 114.28
T0IR0892010000120030000000000000	R 288.63	R 199.68	-R 88.94																						
T0IR0892010000120140000000000000	R 129.13	R 719.27	R 590.14	5 -R 2 708.00	-R 2 011.27	-R 1 281.67	-R 592.28	-R 1.75	R 454.49	R 766.29	R 944.92	R 1 015.54	R 1 008.80	R 954.00	R 874.93	R 788.35	R 704.42	R 628.24	R 561.51	R 504.04	R 454.78	R 412.45	R 375.82	R 343.87	R 315.76
T0IR0892010000120150000000000000	R 689.66	R 57.31	-R 632.34																						
T0IR0892010000120180000000000000	R 45.84	R 226.45	R 180.62	8 -R 2 708.00	-R 2 400.17	-R 2 001.75	-R 1 559.76	-R 1 121.75	-R 726.96	-R 400.77	-R 153.36	R 18.03	R 124.80	R 182.23	R 205.59	R 207.82	R 198.49	R 183.98	R 168.03	R 152.59	R 138.49	R 125.96	R 114.92	R 105.21	R 96.63
T0IR0892010000120210000000000000	R 675.67	R 203.25	-R 472.41																						
T0IR0892010000120230000000000000	R 587.12	R 445.49	-R 141.63																						
T0IR0892010000120340000000000000	R 303.77	R 842.82	R 539.05	5 -R 2 708.00	-R 2 059.78	-R 1 371.50	-R 712.97	-R 141.46	R 307.11	R 620.70	R 807.91	R 891.11	R 898.52	R 857.72	R 791.43	R 715.93	R 641.31	R 572.82	R 512.42	R 460.20	R 415.33	R 376.71	R 343.28	R 314.10	R 288.42
T0IR0892010000120360000000000000	R 51.68	R 425.88	R 374.20	6 -R 2 708.00	-R 2 216.34	-R 1 661.37	-R 1 102.43	-R 592.32	-R 168.49	R 150.90	R 365.80	R 489.55	R 542.67	R 547.04	R 521.99	R 482.23	R 437.65	R 393.98	R 354.03	R 318.72	R 288.00	R 261.38	R 238.25	R 218.02	R 200.21
T0IR0892010000120420000000000000	R 131.48	R 187.19	R 55.71	11 -R 2 708.00	-R 2 518.80	-R 2 221.38	-R 1 854.85	-R 1 463.36	-R 1 087.31	-R 756.73	-R 488.35	-R 286.22	-R 144.82	-R 53.17	R 1.44	R 30.75	R 44.18	R 48.48	R 48.01	R 45.40	R 42.02	R 38.58	R 35.34	R 32.41	R 29.79
T0IR0892010000120470000000000000	R 1 296.41	R 530.67	-R 765.74																						
T0IR0892010000120500000000000000	R 51.78	R 139.01	R 87.23	10 -R 2 708.00	-R 2 488.86	-R 2 165.96	-R 1 780.38	-R 1 377.15	-R 996.37	-R 666.90	-R 403.82	-R 209.44	-R 76.78	R 6.23	R 52.96	R 75.43	R 83.12	R 82.67	R 78.30	R 72.45	R 66.37	R 60.63	R 55.42	R 50.78	R 46.66
T0IR0892010000120520000000000000	R 1 282.62	R 1 444.62	R 162.00	9 -R 2 708.00	-R 2 417.85	-R 2 034.48	-R 1 603.73	-R 1 172.66	-R 780.66	-R 453.81	-R 203.29	-R 27.31	R 84.62	R 147.15	R 175.17	R 181.43	R 175.50	R 163.79	R 150.14	R 136.62	R 124.12	R 112.94	R 103.06	R 94.36	R 86.67
T0IR0892010000120630000000000000	R 70.63	R 97.11	R 26.47	13 -R 2 708.00	-R 2 546.56	-R 2 272.79	-R 1 923.91	-R 1 543.32	-R 1 171.65	-R 840.05	-R 566.76	-R 357.44	-R 207.93	-R 108.27	-R 46.35	-R 10.69	R 8.06	R 16.76	R 19.92	R 20.31	R 19.44	R 18.12	R 16.72	R 15.37	R 14.15

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																				
TOIR08920100001206500000000000000	R 135.72	R 98.30	-R 37.41																					
TOIR08920100001206700000000000000	R 66.12	R 330.29	R 264.17	-R 7	-R 2 708.00	-R 2 320.82	-R 1 854.83	-R 1 362.36	-R 893.23	-R 485.90	-R 162.65	R 70.73	R 221.56	R 305.17	R 339.70	R 342.16	R 326.27	R 301.72	R 274.62	R 248.31	R 224.30	R 203.03	R 184.41	R 168.15	R 153.90	R 141.34
TOIR08920100001206800000000000000	R 374.96	R 242.06	-R 132.89																					
TOIR08920100001207700000000000000	R 42.38	R 621.39	R 579.02	-R 5	-R 2 708.00	-R 2 021.83	-R 1 301.23	-R 618.56	-R 32.16	R 422.41	R 734.59	R 915.10	R 988.45	R 984.79	R 933.04	R 856.75	R 772.58	R 690.68	R 616.17	R 550.82	R 494.50	R 446.19	R 404.67	R 368.74	R 337.39	R 309.81
TOIR08920100001209300000000000000	R 79.75	R 29.16	-R 50.59																					
TOIR08920100001210000000000000000	R 328.37	R 425.88	R 97.51	-R 10	-R 2 708.00	-R 2 479.09	-R 2 147.87	-R 1 756.08	-R 1 349.02	-R 966.70	-R 637.59	-R 376.23	-R 184.39	-R 54.58	R 25.62	R 69.77	R 90.01	R 95.83	R 93.83	R 88.18	R 81.27	R 74.31	R 67.82	R 61.98	R 56.78	R 52.16
TOIR08920100001210200000000000000	R 775.31	R 1 908.72	R 1 133.41	-R 3	-R 2 708.00	-R 1 495.33	-R 326.41	R 691.18	R 1 484.06	R 2 021.81	R 2 314.52	R 2 401.93	R 2 338.86	R 2 181.52	R 1 977.84	R 1 762.88	R 1 558.48	R 1 375.59	R 1 217.60	R 1 083.50	R 970.27	R 874.38	R 792.52	R 721.94	R 660.48	R 606.46
TOIR08920100001210600000000000000	R 1 249.05	R 524.74	-R 724.31																					
TOIR08920100001211000000000000000	R 41.31	R 546.61	R 505.30	-R 5	-R 2 708.00	-R 2 091.84	-R 1 430.85	-R 792.72	-R 233.78	R 209.73	R 524.50	R 717.39	R 808.89	R 825.66	R 794.11	R 736.26	R 668.08	R 599.61	R 536.20	R 479.99	R 431.23	R 389.26	R 353.10	R 321.77	R 294.42	R 270.36
TOIR08920100001211300000000000000	R 118.91	R 82.74	-R 36.17																					
TOIR08920100001212400000000000000	R 41.60	R 197.90	R 156.30	-R 9	-R 2 708.00	-R 2 423.27	-R 2 044.50	-R 1 617.20	-R 1 188.24	-R 797.10	-R 470.06	-R 218.57	-R 41.20	R 72.32	R 136.40	R 165.85	R 173.35	R 168.46	R 157.60	R 144.67	R 131.72	R 119.72	R 108.95	R 99.43	R 91.04	R 83.62
TOIR08920100001213100000000000000	R 56.48	R 309.05	R 252.57	-R 7	-R 2 708.00	-R 2 331.84	-R 1 875.23	-R 1 389.77	-R 924.96	-R 519.37	-R 195.72	R 39.61	R 193.29	R 280.12	R 317.83	R 323.20	R 309.82	R 287.39	R 262.04	R 237.16	R 214.34	R 194.07	R 176.30	R 160.76	R 147.14	R 135.13
TOIR08920100001214100000000000000	R 1 043.10	R 2 134.83	R 1 091.73	-R 3	-R 2 708.00	-R 1 534.92	-R 399.70	R 592.70	R 1 370.06	R 1 901.56	R 2 195.72	R 2 290.13	R 2 237.32	R 2 091.54	R 1 899.28	R 1 694.75	R 1 499.39	R 1 324.09	R 1 172.38	R 1 043.45	R 934.50	R 842.18	R 763.35	R 695.38	R 636.19	R 584.15
TOIR08920100001215400000000000000	R 316.24	R 565.20	R 248.96	-R 7	-R 2 708.00	-R 2 335.27	-R 1 881.58	-R 1 398.30	-R 934.84	-R 529.80	-R 206.01	R 29.92	R 184.50	R 272.32	R 311.02	R 317.29	R 304.70	R 282.92	R 258.12	R 233.69	R 211.24	R 191.28	R 173.77	R 158.46	R 145.03	R 133.20
TOIR08920100001217400000000000000	R 77.55	R 492.05	R 414.50	-R 6	-R 2 708.00	-R 2 178.06	-R 1 590.49	-R 1 007.21	-R 482.08	-R 52.20	R 265.77	R 473.90	R 587.74	R 629.68	R 623.01	R 587.87	R 539.37	R 487.44	R 437.71	R 392.76	R 353.31	R 319.14	R 289.58	R 263.93	R 241.51	R 221.78
TOIR08920100001218500000000000000	R 2 443.26	R 87.53	-R 2 355.74																					
TOIR08920100001219000000000000000	R 286.28	R 237.16	-R 49.12																					
TOIR08920100001219300000000000000	R 55.83	R 171.13	R 115.30	-R 10	-R 2 708.00	-R 2 462.21	-R 2 116.60	-R 1 714.07	-R 1 300.39	-R 915.40	-R 586.91	-R 328.54	-R 141.07	-R 16.19	R 59.13	R 98.83	R 115.22	R 117.80	R 113.12	R 105.27	R 96.54	R 88.05	R 80.26	R 73.31	R 67.14	R 61.68
TOIR08920100001219500000000000000	R 163.14	R 748.49	R 585.35	-R 5	-R 2 708.00	-R 2 015.81	-R 1 290.09	-R 603.59	-R 14.84	R 440.68	R 752.65	R 932.09	R 1 003.88	R 998.47	R 944.98	R 867.11	R 781.56	R 698.51	R 623.05	R 556.91	R 499.93	R 451.09	R 409.10	R 372.77	R 341.08	R 313.20
TOIR08920100001219900000000000000	R 50.76	R 246.96	R 196.21	-R 8	-R 2 708.00	-R 2 385.37	-R 1 974.34	-R 1 522.92	-R 1 079.11	-R 681.98	-R 356.34	-R 111.55	R 56.00	R 158.46	R 211.61	R 231.07	R 229.92	R 217.75	R 200.89	R 183.01	R 165.97	R 150.54	R 136.87	R 124.85	R 114.29	R 104.97
TOIR08920100001220200000000000000	R 10.44	R 183.62	R 173.19	-R 9	-R 2 708.00	-R 2 407.23	-R 2 014.81	-R 1 577.30	-R 1 142.06	-R 748.39	-R 421.94	-R 173.28	-R 0.06	R 108.77	R 168.23	R 193.45	R 197.29	R 189.32	R 175.92	R 160.89	R 146.22	R 132.76	R 120.76	R 110.19	R 100.88	R 92.65
TOIR08920100001220600000000000000	R 62.31	R 85.13	R 22.82	-R 13	-R 2 708.00	-R 2 550.03	-R 2 279.21	-R 1 932.54	-R 1 553.30	-R 1 182.18	-R 850.45	-R 576.55	-R 366.33	-R 215.81	-R 115.15	-R 52.31	-R 15.87	R 3.55	R 12.80	R 16.42	R 17.17	R 16.62	R 15.57	R 14.39	R 13.25	R 12.19
TOIR08920100001221600000000000000	R 1 253.95	R 295.98	-R 957.97																					
TOIR08920100001224600000000000000	R 440.47	R 199.68	-R 240.79																					
TOIR08920100001224700000000000000	R 441.09	R 391.57	-R 49.52																					
TOIR08920100001225800000000000000	R 132.07	R 219.31	R 87.25	-R 10	-R 2 708.00	-R 2 488.85	-R 2 165.93	-R 1 780.34	-R 1 377.11	-R 996.33	-R 666.86	-R 403.77	-R 209.40	-R 76.75	R 6.26	R 52.98	R 75.46	R 83.14	R 82.69	R 78.32	R 72.46	R 66.38	R 60.64	R 55.44	R 50.79	R 46.67
TOIR08920100001226400000000000000	R 626.56	R 1 229.90	R 603.34	-R 4	-R 2 708.00	-R 1 998.73	-R 1 258.46	-R 561.10	R 34.36	R 492.57	R 803.91	R 980.33	R 1 047.70	R 1 037.29	R 978.87	R 896.51	R 807.06	R 720.73	R 642.56	R 574.19	R 515.37	R 464.98	R 421.69	R 384.23	R 351.56	R 322.82
TOIR08920100001226700000000000000	R 98.81	R 83.94	-R 14.87																					
TOIR08920100001227000000000000000	R 16.07	R 37.65	R 21.58	-R 13	-R 2 708.00	-R 2 551.20	-R 2 281.39	-R 1 935.47	-R 1 556.69	-R 1 185.76	-R 853.98	-R 579.87	-R 369.35	-R 218.49	-R 117.48	-R 54.34	-R 17.63	R 2.02	R 11.45	R 15.23	R 16.11	R 15.67	R 14.70	R 13.60	R 12.52	R 11.53
TOIR08920100001227100000000000000	R 86.64	R 79.15	-R 7.50																					
TOIR08920100001227300000000000000	R 18.36	R 45.60	R 27.24	-R 13	-R 2 708.00	-R 2 545.83	-R 2 271.44	-R 1 922.11	-R 1 541.23	-R 1 169.45	-R 837.87	-R 564.71	-R 355.57	-R 206.28	-R 106.83	-R 45.10	-R 9.61	R 9.01	R 17.59	R 20.66	R 20.96	R 20.03	R 18.66	R 17.20	R 15.82	R 14.56
TOIR08920100001227500000000000000	R 77.21	R 325.39	R 248.18	-R 7	-R 2 708.00	-R 2 336.01	-R 1 882.95	-R 1 400.14	-R 936.96	-R 532.04	-R 208.22	R 27.84	R 182.60	R 270.65	R 309.56	R 316.02	R 303.59	R 281.96	R 257.27	R 232.95	R 210.57	R 190.68	R 173.23	R 157.97	R 144.58	R 132.78
TOIR08920100001227600000000000000	R 652.86	R 2 050.06	R 1 397.20	-R 2	-R 2 708.00	-R 1 244.82	R 137.42	R 1 314.37	R 2 205.50	R 2 782.83	R 3 066.26	R 3 109.37	R 2 981.39	R 2 750.93	R 2 474.96	R 2 194.02	R 1 932.42	R 1 701.48	R 1 503.76	R 1 336.95	R 1 196.66	R 1 078.11	R 977.06	R 890.00	R 814.21	R 747.61
TOIR08920100001227700000000000000	R 22.61	R 2 299.98	R 2 277.37	-R 2	-R 2 708.00	-R 408.96	R 1 685.06	R 3 393.73	R 4 612.68	R 5 322.07	R 5 574.57	R 5 469.89	R 5 125.32	R 4 650.87	R 4 133.70	R 3 632.61	R 3 180.13	R 2 788.85	R 2 458.59	R 2 182.64	R 1 952.01	R 1 757.90	R 1 592.80	R 1 450.75	R 1 327.16	R 1 218.58
TOIR08920100001228300000000000000	R 71.90	R 147.93	R 76.04	-R 11	-R 2 708.00	-R 2 499.49	-R 2 185.64	-R 1 806.82	-R 1 407.76	-R 1 028.66	-R 698.80	-R 433.84	-R 236.71	-R 100.94	-R 14.86	R 34.66	R 59.57	R 69.29	R 70.53	R 67.55	R 62.84	R 57.72	R 52.80	R 48.29	R 44.26	R 40.67
TOIR08920100001228400000000000000	R 72.73	R 105.49	R 32.76	-R 13	-R 2 708.00	-R 2 540.59	-R 2 261.73	-R 1 909.06	-R 1 526.12	-R 1 153.51	-R 822.13	-R 549.90	-R 342.12	-R 194.36	-R 96.42	-R 36.07	-R 1.78	R 15.83	R 23.58	R 25.96	R 25.70	R 24.30	R 22.52	R 20.72	R 19.04	R 17.51
TOIR08920100001228700000000000000	R 197.90	R 698.02	R 500.12	-R 5	-R 2 708.00	-R 2 096.75	-R 1 439.96	-R 804.95	-R 247.94	R 194.79	R 509.75	R 703.50	R 796.28	R 814.48	R 784.35	R 727.80	R 660.74	R 593.21	R 530.58	R 475.02	R 426.79	R 385.26	R 349.48	R 318.47	R 291.41	R 267.59
TOIR08920100001229500000000000000	R 51.53	R 175.00	R 123.47	-R 9	-R 2 708.00	-R 2 454.44	-R 2 102.23	-R 1 694.75	-R 1 278.03	-R 891.81	-R 563.61	-R 306.62	-R 121.16	R 1.45	R 74.54	R 112.19	R 126.81	R 127.90	R 121.99	R 113.12	R 103.55	R 94.36	R 85.98	R 78.52	R 71.90	R 66.05
TOIR08920100001229800000000000000	R 1 267.96	R 628.95	-R 639.00																					
TOIR08920100001230300000000000000	R 161.66	R 2 651.10	R 2 489.44	-R 2	-R 2 708.00	-R 207.56	R 2 057.96	R 3 894.73	R 5 192.68	R 5 933.88	R 6 178.93	R 6 038.64	R 5 641.88	R 5 108.65	R 4 533.36	R 3 979.22	R 3 480.76	R 3 050.84	R 2 688.65	R 2 386.41	R 2 134.01	R 1 921.69	R 1 741.16	R 1 585.85	R 1 450.75	R 1 332.05
TOIR08920100001231100000000000000	R 31.42	R 64.20	R 32.79	-R 13	-R 2 708.00	-R 2 540.56	-R 2 261.69	-R 1 909.00	-R 1 526.05	-R 1 153.44	-R 822.06	-R 549.83	-R 342.06	-R 194.31	-R 96.37	-R 36.03	-R 1.74	R 15.86	R 23.61	R 25.99	R 25.72	R 24.32	R 22.54	R 20.74	R 19.05	R 17.53
TOIR08920100001232000000000000000	R 642.63	R 106.68	-R 535.95																					
TOIR08920100001232900000000000000	R 132.43	R 1 132.95	R 1 000.53	-R 3	-R 2 708.00	-R 1 621.53	-R 560.07	R 377.24	R 1 120.63	R 1 638.44	R 1 935.81	R 2 045.54	R 2 015.17	R 1 894.66	R 1 727.40	R 1 545.68	R 1 370.10	R 1 211.42	R 1 073.44	R 955.82	R 856.23	R 771.74	R 699.55	R 637.28	R 583.03	R 535.35
TOIR08920100001234400000000000000	R 42.33	R 2 423.18	R 2 380.85	-R 2	-R 2 708.00	-R 310.68	R 1 867.02	R 3 638.19	R 4 895.69	R 5 620.61	R 5 869.47	R 5 747.41	R 5 377.38	R 4 874.24	R 4 328.72	R 3 801.74	R 3 326.83	R 2 916.69	R 2 570.85	R 2 282.07	R 2 040.82	R 1 837.82	R 1 665.20	R 1 516.67	R 1 387.46	R 1 273.95
TOIR08920100001234500000000000000	R 284.05	R 81.54	-R 202.51																					
TOIR08920100001235600000000000000	R 59.90	R 313.14	R 253.24	-R 7	-R 2 708.00	-R 2 331.20	-R 1 874.05	-R 1 388.18	-R 923.12	-R 517.43	-R 193.79	R 41.41	R 194.93	R 281.58	R 319.10	R 324.30	R 310.77	R 288.22	R 262.77	R 237.81	R 214.92	R 194.59	R 176.77	R 161.19	R 147.53	R 135.49
TOIR08920100001236300000000000000	R 22.57	R 1 068.01	R 1 045.44	-R 3	-R 2 708.00	-R 1 578.88	-R 481.10	R 483.34	R 1 243.46	R 1 768.00	R 2 063.80	R 2 165.98	R 2 124.56	R 1 991.61	R 1 812.04	R 1 619.09	R 1 433.77	R 1 266.90	R 1 122.16	R 998.97	R 894.77	R 806.43	R 730.97	R 665.89	R 609.21	R 559.38
TOIR08920100001236500000000000000	R 403.07	R 176.49	-R 226.58																					
TOIR08920100001236600000000000000	R 159.49	R 208.61	R 49.11	-R 12	-R 2 708.00	-R 2 525.06	-R 2 232.98	-R 1 870.42	-R 1 481.39	-R 1 106.33	-R 775.52	-R 506.04	-R 302.29	-R 159.06	-R 65.60	-R 9.34	R 21.40	R 36.03	R 41.32	R 41.68	R 39.74	R 36.93	R 33.96	R 31.14	R 28.57	R 26.26
TOIR08920100001236700000000000000	R 31.66	R 77.95	R 46.28	-R 12	-R 2 708.00	-R 2 527.74	-R 2 237.95	-R 1 877.11	-R 1 489.13	-R 1 114.50	-R 783.59	-R 513.63	-R 309.18	-R 165.17	-R 70.93	-R 13.96	R 17.39	R 32.54	R 38.25	R 38.96	R 37.31	R 34.75	R 31.98	R 29.34	R 26.92	R 24.75
TOIR08920100001237300000000000000	R 36.01	R 41.54	R 5.53	-R 16	-R 2 708.00	-R 2 566.45	-R 2 309.61	-R 1 973.39	-R 1 600.59	-R 1 232.07	-R 899.73	-R 622.92	-R 408.44	-R 253.14	-R 147.73	-R 80.57	-R 40.38	-R 17.81	-R 5.96	-R 0.20	R 2.33	R 3.27	R 3.47	R 3.38	R 3.17	R 2.94
TOIR08920100001237400000000000000	R 607.96	R 106.68	-R 501.28																					
TOIR08920100001238100000000000000	R 635.67	R 178.27	-R 457.40																					
TOIR08920100001238200000000000000	R 120.35	R 51.80	-R 68.55																					
TOIR08920100001239000000000000000	R 443.85	R 729.89	R 286.04	-R 7	-R 2 708.00	-R 2 300.06	-R 1 816.38	-R 1 310.69	-R 833.42	-R 422.81	-R 100.33	R 129.37	R 274.82	R 352.37	R 380.91	R 377.90	R 357.27	R 328.74	R 298.35	R 269.32	R 243.07	R 219.92	R 199.71	R 182.09	R 166.65	R 153.04
TOIR08920100001239400000000000000	R 368.11	R 207.72	-R 160.39																					
TOIR08920100001239600000000000000	R 248.96	R 815.83	R 566.87	-R 5	-R 2 708.00	-R 2 033.36	-R 1 322.58	-R 647.24	-R 65.37	R 387.38	R 699.99	R 882.53	R 958.88	R 958.58	R 910.15	R 836.91	R 755.37	R 675.68	R 603.00	R 539.15	R 484.07	R 436.82	R 396.18	R 361.00	R 330.31	R 303.31
TOIR08920100001239900000000000000	R 66.95	R 190.76	R 123.81	-R 9	-R 2 708.00	-R 2 454.12	-R 2 101.63	-R 1 693.95	-R 1 277.10	-R 890.83	-R 562.65	-R 305.71	-R 120.34	R 2.18	R 75.18	R 112.75	R 127.29	R 128.32	R 122.36	R 113.45	R 103.84	R 94.62	R 86.22	R 78.73	R 72.10	R 66.23
TOIR08920100001242300000000000000	R 126.85	R 73.16	-R 53.69																					
TOIR08920100001243000000000000000	R 239.67	R 559.89	R 320.22	-R 7	-R 2 708.00	-R 2 267.60	-R 1 756.28	-R 1 229.95	-R 739.94	-R 324.21	-R 2.93	R 221.04	R 358.08	R 426.15	R 445.32	R 433.77	R 405.72	R 370.96	R 335.42	R 302.16	R 272.40	R 246.32	R 223.62	R 203.86	R 186.57	R 171.33
TOIR08920100001243700000000000000	R 472.39	R 391.57	-R 80.82																					
TOIR08920100001243900000000000000	R 158.64	R 50.42	-R 108.22																					
TOIR08920100001244900000000000000	R 1 548.32	R 2 310.54	R 762.22	-R 4	-R 2 708.00	-R 1 847.85	-R 979.10	-R 185.76	R 468.87	R 950.93	R 1 256.68	R 1 406.42	R 1 434.69	R 1 380.25	R 1 278.29	R 1 156.18	R 1 032.28	R 917.01	R 814.91	R 726.84	R 651.72	R 587.69	R 532.83	R 485.45	R 444.15	R 407.83
TOIR08920100001245000000000000000	R 283.89	R 151.50	-R 132.39																					
TOIR08920100001245100000000000000	R 97.62	R 202.43	R 104.81	-R 10	-R 2 708.00	-R 2 472.16	-R 2 135.04	-R 1 738.84	-R 1 329.07	-R 945.65	-R 616.80	-R 356.66	-R 166.62	-R 38.83	R 39.37	R 81.69	R 100.36	R 104.84	R 101.74	R 95.19	R 87.54	R 79.95	R 72.93	R 66.63	R 61.03	R 56.07
TOIR08920100001245700000000000000	R 387.57	R 1 462.22	R 1 074.65	-R 3	-R 2 708.00	-R 1 551.14	-R 429.73	R 552.36	R 1 323.36	R 1 852.29	R 2 147.06	R 2 244.34	R 2 195.73	R 2 054.67	R 1 867.10	R 1 666.84	R 1 475.18	R 1 303.00	R 1 153.85	R 1 027.04	R 919.85	R 828.99	R 751.41	R 684.50	R 626.23	R 575.02
TOIR08920100001247000000000000000	R 36.89	R 735.21	R 698.32	-R 4	-R 2 708.00	-R 1 908.53	-R 1 091.45	-R 336.71	R 294.12	R 766.59	R 1 074.58	R 1 235.05	R 1 279.05	R 1 242.32	R 1 157.87	R 1 051.74	R 941.70	R 838.07	R 745.60	R 665.45	R 596.88	R 538.34	R 488.13	R 444.74	R 406.91	R 373.64
TOIR08920100001247300000000000000	R 381.59	R 394.02	R 12.43	-R 14	-R 2 708.00	-R 2 559.90	-R 2 297.48	-R 1 957.09	-R 1 581.72	-R 1 212.17	-R 880.07	-R 604.42	-R 391.64	-R 238.25	-R 134.73	-R 69.30	-R 30.60	-R 9.29	R 1.53	R 6.43	R 8.25	R 8.60	R 8.30	R 7.77	R 7.19	R 6.63
TOIR08920100001247800000000000000	R 108.00	R 1 712.14	R 1 604.14	-R 2	-R 2 708.00	-R 1 048.30	R 501.30	R 1 803.26	R 2 771.47	R 3 379.85	R 3 656.01	R 3 664.37	R 3 485.47	R 3 197.64	R 2 864.96	R 2 532.26	R 2 225.78	R 1 957.14	R 1 728.26	R 1 535.79	R 1 374.25	R 1 237.94	R 1 121.83	R 1 021.84	R 934.81	R 858.34
TOIR08920100001248000000000000000	R 21.42	R 165.78	R 144.36	-R 9	-R 2 708.00	-R 2 434.61	-R 2 065.50	-R 1 645.41	-R 1 220.91	-R 831.56	-R 504.10	-R 250.60	-R 70.29	R 46.54	R 113.90	R 146.33	R 156.42	R 153.70	R 144.65	R 133.19	R 121.48	R 110.49	R 100.59	R 91.82	R 84.08	R 77.23
TOIR08920100001249500000000000000	R 55.34	R 696.69	R 641.35	-R 4	-R 2 708.00	-R 1 962.63	-R 1 191.63	-R 471.30	R 138.31	R 602.23	R 912.22	R 1 082.26	R 1 140.28	R 1 119.34	R 1 050.51	R 958.63	R 860.94	R 767.69	R 683.79	R 610.71	R 547.99	R 494.34	R 448.28	R 408.45	R 373.71	R 343.16
TOIR08920100001249600000000000000	R 739.13	R 1 303.82	R 564.69	-R 5	-R 2 708.00	-R 2 035.43	-R 1 326.41	-R 652.40	-R 71.34	R 381.08	R 693.77	R 876.68	R 953.56	R 953.87	R 906.04	R 833.34	R 752.27	R 672.99	R 600.63	R 537.06	R 482.20	R 435.13	R 394.65	R 359.61	R 329.04	R 302.14
TOIR08920100001249700000000000000	R 259.36	R 438.13	R 178.77	-R 8	-R 2 708.00	-R 2 401.93	-R 2 004.99	-R 1 564.11	-R 1 126.79	-R 732.28	-R 406.02	-R 158.31	R 13.54	R 120.82	R 178.75	R 202.58	R 205.20	R 196.22	R 181.98	R 166.26	R 151.01	R 137.07	R 124.67	R 113.75	R 104.13	R 95.64
TOIR08920100001273100000000000000	R 23.21	R 24.02	R 0.81	-R 18	-R 2 708.00	-R 2 570.93	-R 2 317.91	-R 1 984.54	-R 1 613.50	-R 1 245.68	-R 913.18	-R 635.58	-R 419.94	-R 263.33	-R 156.63	-R 88.29	-R 47.07	-R 23.64	-R 11.08	-R 4.73	-R 1.72	-R 0.38	R 0.17	R 0.37	R 0.42	R 0.42
TOIR08920120001296800000000000000	R 2 561.94	R 8 745.10	R 6 183.16	-R 1	-R 2 708.00	R 3 300.24	R 8 552.78	R 12 620.97	R 15 294.66	R 16 590.07	R 16 705.30	R 15 944.76	R 14 639.07	R 13 081.93	R 11 494.43	R 10 016.38	R 8 716.90	R 7 614.11	R 6 695.70	R 5 935.42	R 5 303.93	R 4 774.50	R 4 325.21	R 3 939.09	R 3 603.38	R 3 308.52
TOIR08920120001297400000000000000	R 791.27	R 796.30	R 5.03	-R 16	-R 2 708.00	-R 2 566.92	-R 2 310.49	-R 1 974.56	-R 1 601.95	-R 1 233.50	-R 901.15	-R 624.26	-R 409.66	-R 254.21	-R 148.67	-R 81.39	-R 41.09	-R 18.42	-R 6.50	-R 0.68	R 1.91	R 2.88	R 3.13	R 3.06	R 2.88	R 2.68
TOIR08920120001300000000000000000	R 887.22	R 1 500.94	R 613.72	-R 4	-R 2 708.00	-R 1 988.87	-R 1 240.21	-R 536.57	R 62.75	R 522.52	R 833.49	R 1 008.17	R 1 072.98	R 1 059.70	R 998.44	R 913.47	R 821.77	R 733.55	R 653.82	R 584.17	R 524.28	R 473.00	R 428.95	R 390.85	R 357.61	R 328.38
TOIR08920120001300400000000000000	R 397.80	R 2 081.74	R 1 683.94	-R 2	-R 2 708.00	-R 972.51	R 641.62	R 1 991.78	R 2 989.72	R 3 610.07	R 3 883.42	R 3 878.39	R 3 679.85	R 3 369.90	R 3 015.35	R 2 662.69	R 2 338.90	R 2 055.72	R 1 814.83	R 1 612.46	R 1 442.74	R 1 299.57	R 1 177.65	R 1 072.68	R 981.32	R 901.04
TOIR08920120001300500000000000000	R 495.10	R 735.21	R 240.11	-R 7	-R 2 708.00	-R 2 343.68	-R 1 897.15	-R 1 419.22	-R 959.05	-R 555.33	-R 231.23	R 6.18	R 162.93	R 253.22	R 294.34	R 302.82	R 292.15	R 271.99	R 248.51	R 225.19	R 203.64	R 184.44	R 167.58	R 152.82	R 139.88	R 128.46
TOIR08920120001302400000000000000	R 133.37	R 406.27	R 272.91	-R 7	-R 2 708.00	-R 2 312.53	-R 1 839.47	-R 1 341.72	-R 869.34	-R 460.70	-R 137.76	R 94.15	R 242.83	R 324.02	R 356.16	R 356.44	R 338.65	R 312.51	R 284.10	R 256.70	R 231.79	R 209.77	R 190.52	R 173.72	R 158.99	R 146.01
TOIR08920120001302600000000000000	R 19.53	R 1 041.86	R 1 022.33	-R 3	-R 2 708.00	-R 1 600.82	-R 521.72	R 428.76	R 1 180.27	R 1 701.35	R 1 997.96	R 2 104.02	R 2 068.29	R 1 941.74	R 1 768.50	R 1 581.33	R 1 401.02	R 1 238.36	R 1 097.10	R 976.77	R 874.95	R 788.59	R 714.81	R 651.17	R 595.74	R 547.02
TOIR08920120001302800000000000000	R 69.01	R 1 279.77	R 1 210.76	-R 3	-R 2 708.00	-R 1 421.88	-R 190.41	R 873.91	R 1 695.60	R 2 244.95	R 2 534.93	R 2 609.36	R 2 527.26	R 2 348.47	R 2 123.60	R 1 889.30	R 1 668.13	R 1 471.14	R 1 301.50	R 1 157.82	R 1 036.65	R 934.11	R 846.62	R 771.22	R 705.55	R 647.84
TOIR08920120001305600000000000000	R 461.40	R 136.62	-R 324.78																					
TOIR08920120001308900000000000000	R 183.93	R 269.02	R 85.10	-R 10	-R 2 708.00	-R 2 490.89	-R 2 169.71	-R 1 785.42	-R 1 382.99	-R 1 002.53	-R 672.98	-R 409.54	-R 214.64	-R 81.39	R 2.21	R 49.47	R 72.41	R 80.49	R 80.36	R 76.25	R 70.62	R 64.72	R 59.14	R 54.07	R 49.54	R 45.52
TOIR08920120001309000000000000000	R 708.32	R 1 201.74	R 493.42	-R 5	-R 2 708.00	-R 2 103.11	-R 1 451.73	-R 820.77	-R 266.25	R 175.47	R 490.67	R 685.54	R 779.96	R 800.03	R 771.73	R 716.85	R 651.24	R 584.94	R 523.32	R 468.58	R 421.04	R 380.09	R 344.79	R 314.21	R 287.50	R 264.01
TOIR08920120001309100000000000000	R 651.74	R 663.49	R 11.75	-R 14	-R 2 708.00	-R 2 560.54	-R 2 298.68	-R 1 958.70	-R 1 583.58	-R 1 214.13	-R 882.01	-R 606.25	-R 393.30	-R 239.71	-R 136.01	-R 70.41	-R 31.57	-R 10.13	R 0.79	R 5.78	R 7.67	R 8.07	R 7.82	R 7.34	R 6.79	R 6.27
TOIR08920120001309200000000000000	R 307.93	R 401.37	R 93.44	-R 10	-R 2 708.00	-R 2 482.96	-R 2 155.03	-R 1 765.70	-R 1 360.16	-R 978.45	-R 649.20	-R 387.16	-R 194.31	-R 63.37	R 17.94	R 63.11	R 84.24	R 90.80	R 89.41	R 84.27	R 77.78	R 71.17	R 64.97	R 59.38	R 54.40	R 49.98

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																			
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IR0892012000131050000000000000	R 763.35	R 64.89	-R 698.46																						
T0IR0892012000131060000000000000	R 120.49	R 196.12	R 75.63	11	-R 2 708.00	-R 2 499.88	-R 2 186.36	-R 1 807.79	-R 1 408.89	-R 1 029.85	-R 699.97	-R 434.94	-R 237.71	-R 101.83	-R 15.63	R 33.99	R 58.98	R 68.79	R 70.08	R 67.15	R 62.49	R 57.41	R 52.51	R 48.03	R 44.02	R 40.45
T0IR0892012000131100000000000000	R 1 158.64	R 623.64	-R 535.00																						
T0IR0892012000131320000000000000	R 383.71	R 244.51	-R 139.20																						
T0IR0892012000131340000000000000	R 901.13	R 362.16	-R 538.98																						
T0IR0892012000131430000000000000	R 162.10	R 303.33	R 141.23	9	-R 2 708.00	-R 2 437.58	-R 2 071.00	-R 1 652.80	-R 1 229.46	-R 840.58	-R 513.01	-R 258.99	-R 77.91	R 39.78	R 108.00	R 141.22	R 151.98	R 149.84	R 141.25	R 130.19	R 118.79	R 108.08	R 98.41	R 89.83	R 82.25	R 75.55
T0IR0892012000131450000000000000	R 97.22	R 181.84	R 84.62	10	-R 2 708.00	-R 2 491.34	-R 2 170.55	-R 1 786.55	-R 1 384.29	-R 1 003.90	-R 674.34	-R 410.82	-R 215.80	-R 82.42	R 1.31	R 48.69	R 71.73	R 79.90	R 79.84	R 75.79	R 70.21	R 64.35	R 58.80	R 53.76	R 49.26	R 45.26
T0IR0892012000131480000000000000	R 470.99	R 1 472.78	R 1 001.79	3	-R 2 708.00	-R 1 620.33	-R 557.84	R 380.24	R 1 124.10	R 1 642.10	R 1 939.43	R 2 048.94	R 2 018.26	R 1 897.40	R 1 729.79	R 1 547.76	R 1 371.90	R 1 212.99	R 1 074.81	R 957.04	R 857.32	R 772.72	R 700.44	R 638.09	R 583.77	R 536.03
T0IR0892012000131530000000000000	R 70.45	R 37.65	-R 32.81																						
T0IR0892012000131670000000000000	R 388.41	R 1 062.10	R 673.69	4	-R 2 708.00	-R 1 931.92	-R 1 134.75	-R 394.88	R 226.77	R 695.55	R 1 004.41	R 1 169.01	R 1 219.07	R 1 189.16	R 1 111.46	R 1 011.50	R 906.79	R 807.65	R 718.88	R 641.79	R 575.75	R 519.32	R 470.91	R 429.06	R 392.56	R 360.47
T0IR0892012000131830000000000000	R 27.71	R 118.66	R 90.94	10	-R 2 708.00	-R 2 485.34	-R 2 159.43	-R 1 771.61	-R 1 367.00	-R 985.66	-R 656.32	-R 393.86	-R 200.40	-R 68.77	R 13.23	R 59.02	R 80.70	R 87.71	R 86.70	R 81.87	R 75.63	R 69.24	R 63.23	R 57.79	R 52.95	R 48.64
T0IR0892012000131840000000000000	R 98.97	R 62.82	-R 36.15																						
T0IR0892012000131850000000000000	R 190.17	R 650.20	R 460.04	5	-R 2 708.00	-R 2 134.82	-R 1 510.43	-R 899.64	-R 357.56	R 79.16	R 395.53	R 596.01	R 698.64	R 727.96	R 708.81	R 662.29	R 603.92	R 543.69	R 487.10	R 436.50	R 392.39	R 354.30	R 321.44	R 292.94	R 268.05	R 246.14
T0IR0892012000131940000000000000	R 238.96	R 69.71	-R 169.24																						
T0IR0892012000132030000000000000	R 370.88	R 340.10	-R 30.78																						
T0IR0892012000132040000000000000	R 126.75	R 367.06	R 240.31	7	-R 2 708.00	-R 2 343.49	-R 1 896.79	-R 1 418.73	-R 958.49	-R 554.74	-R 230.65	R 6.73	R 163.43	R 253.66	R 294.72	R 303.16	R 292.44	R 272.24	R 248.74	R 225.38	R 203.82	R 184.60	R 167.72	R 152.95	R 140.00	R 128.57
T0IR0892012000132230000000000000	R 1 858.72	R 68.34	-R 1 790.39																						
T0IR0892012000132560000000000000	R 3 892.56	R 455.29	-R 3 437.27																						
T0IR0892012000132990000000000000	R 64.95	R 522.70	R 457.75	5	-R 2 708.00	-R 2 136.99	-R 1 514.45	-R 905.04	-R 363.81	R 72.56	R 389.01	R 589.88	R 693.07	R 723.03	R 704.50	R 658.55	R 600.68	R 540.87	R 484.62	R 434.31	R 390.43	R 352.54	R 319.84	R 291.48	R 266.72	R 244.92
T0IR0892012000133030000000000000	R 386.52	R 123.45	-R 263.08																						
T0IR0892012000133190000000000000	R 69.70	R 1 493.90	R 1 424.20	2	-R 2 708.00	-R 1 219.18	R 184.90	R 1 378.15	R 2 279.34	R 2 860.72	R 3 143.20	R 3 181.79	R 3 047.16	R 2 809.21	R 2 525.85	R 2 238.15	R 1 970.70	R 1 734.83	R 1 533.05	R 1 362.90	R 1 219.83	R 1 098.96	R 995.94	R 907.20	R 829.94	R 762.05
T0IR0892012000133330000000000000	R 957.30	R 486.54	-R 470.76																						
T0IR0892012000133370000000000000	R 43.14	R 59.38	R 16.24	14	-R 2 708.00	-R 2 556.28	-R 2 290.78	-R 1 948.09	-R 1 571.30	-R 1 201.17	-R 869.20	-R 594.20	-R 382.36	-R 230.02	-R 127.55	-R 63.07	-R 25.20	-R 4.58	R 5.66	R 10.09	R 11.53	R 11.54	R 10.97	R 10.20	R 9.41	R 8.67
T0IR0892012000133450000000000000	R 100.54	R 210.39	R 109.85	10	-R 2 708.00	-R 2 467.38	-R 2 126.18	-R 1 726.93	-R 1 315.28	-R 931.11	-R 602.43	-R 343.14	-R 154.34	-R 27.95	R 48.87	R 89.93	R 107.50	R 111.07	R 107.21	R 100.04	R 91.86	R 83.84	R 76.45	R 69.84	R 63.97	R 58.76
T0IR0892012000133460000000000000	R 135.25	R 644.89	R 509.64	5	-R 2 708.00	-R 2 087.71	-R 1 423.21	-R 782.44	-R 221.89	R 222.27	R 536.90	R 729.05	R 819.48	R 835.04	R 802.30	R 743.37	R 674.24	R 604.98	R 540.92	R 484.17	R 434.96	R 392.62	R 356.14	R 324.54	R 296.96	R 272.69
T0IR0892012000133660000000000000	R 2 290.52	R 210.39	-R 2 080.13																						
T0IR0892012000133670000000000000	R 933.66	R 663.49	-R 270.17																						
T0IR0892012000134070000000000000	R 57.64	R 906.92	R 849.28	3	-R 2 708.00	-R 1 765.17	-R 826.01	R 19.92	R 706.98	R 1 202.10	R 1 504.79	R 1 639.91	R 1 646.76	R 1 568.18	R 1 442.36	R 1 298.48	R 1 155.70	R 1 024.57	R 909.36	R 810.50	R 726.43	R 654.93	R 593.74	R 540.92	R 494.89	R 454.42
T0IR0892012000134130000000000000	R 250.64	R 130.63	-R 120.01																						
T0IR0892012000134460000000000000	R 288.83	R 135.42	-R 153.42																						
T0IR0892012000134470000000000000	R 1 402.38	R 589.11	-R 813.27																						
T0IR0892012000134500000000000000	R 29.30	R 917.04	R 887.74	3	-R 2 708.00	-R 1 728.64	-R 758.38	R 110.80	R 812.18	R 1 313.07	R 1 614.40	R 1 743.07	R 1 740.45	R 1 651.21	R 1 514.85	R 1 361.35	R 1 210.23	R 1 072.09	R 951.09	R 847.45	R 759.44	R 684.64	R 620.65	R 565.43	R 517.31	R 475.00
T0IR0892012000134620000000000000	R 1 080.62	R 484.70	-R 595.91																						
T0IR0892012000134910000000000000	R 101.26	R 212.18	R 110.92	10	-R 2 708.00	-R 2 466.36	-R 2 124.30	-R 1 724.41	-R 1 312.36	-R 928.02	-R 599.39	-R 340.28	-R 151.74	-R 25.64	R 50.88	R 91.68	R 109.02	R 112.39	R 108.37	R 101.06	R 92.78	R 84.67	R 77.20	R 70.52	R 64.59	R 59.33
T0IR0892012000134960000000000000	R 82.74	R 149.72	R 66.98	11	-R 2 708.00	-R 2 508.09	-R 2 201.56	-R 1 828.22	-R 1 432.53	-R 1 054.79	-R 724.61	-R 458.13	-R 258.77	-R 120.50	-R 31.93	R 19.86	R 46.73	R 58.11	R 60.70	R 58.84	R 55.07	R 50.73	R 46.46	R 42.52	R 38.98	R 35.82
T0IR0892012000135140000000000000	R 621.06	R 416.08	-R 204.99																						
T0IR0892012000135190000000000000	R 84.04	R 104.29	R 20.25	13	-R 2 708.00	-R 2 552.47	-R 2 283.73	-R 1 938.62	-R 1 560.34	-R 1 189.61	-R 857.78	-R 583.45	-R 372.59	-R 221.37	-R 120.00	-R 56.52	-R 19.52	R 0.38	R 10.01	R 13.95	R 14.97	R 14.64	R 13.77	R 12.75	R 11.75	R 10.82
T0IR0892012000135210000000000000	R 1 165.32	R 310.69	-R 854.64																						
T0IR0892012000135260000000000000	R 44.56	R 221.10	R 176.54	8	-R 2 708.00	-R 2 404.05	-R 2 008.92	-R 1 569.39	-R 1 132.90	-R 738.73	-R 412.39	-R 164.31	R 8.09	R 116.00	R 174.54	R 198.92	R 202.03	R 193.45	R 179.55	R 164.11	R 149.09	R 135.34	R 123.11	R 112.32	R 102.83	R 94.44
T0IR0892012000135280000000000000	R 333.77	R 1 782.54	R 1 448.77	2	-R 2 708.00	-R 1 195.85	R 228.11	R 1 436.21	R 2 346.55	R 2 931.61	R 3 213.23	R 3 247.69	R 3 107.02	R 2 862.26	R 2 572.16	R 2 278.32	R 2 005.53	R 1 765.19	R 1 559.71	R 1 386.51	R 1 240.92	R 1 117.94	R 1 013.13	R 922.85	R 844.27	R 775.20
T0IR0892012000135320000000000000	R 46.97	R 37.65	-R 9.33																						
T0IR0892012000135390000000000000	R 100.10	R 1 574.86	R 1 474.76	2	-R 2 708.00	-R 1 171.17	R 273.80	R 1 497.60	R 2 417.62	R 3 006.59	R 3 287.29	R 3 317.38	R 3 170.32	R 2 918.35	R 2 621.13	R 2 320.79	R 2 042.37	R 1 797.30	R 1 587.90	R 1 411.48	R 1 263.22	R 1 138.01	R 1 031.32	R 939.41	R 859.41	R 789.11
T0IR0892012000135500000000000000	R 748.87	R 144.36	-R 604.50																						
T0IR0892012000135510000000000000	R 92.21	R 115.06	R 22.86	13	-R 2 708.00	-R 2 549.99	-R 2 279.14	-R 1 932.45	-R 1 553.20	-R 1 182.08	-R 850.35	-R 576.45	-R 366.24	-R 215.73	-R 115.08	-R 52.25	-R 15.82	R 3.60	R 12.84	R 16.45	R 17.21	R 16.65	R 15.60	R 14.41	R 13.27	R 12.21
T0IR0892012000135590000000000000	R 671.64	R 230.02	-R 441.62																						
T0IR0892012000135630000000000000	R 98.68	R 71.09	-R 27.58																						
T0IR0892012000135730000000000000	R 409.15	R 1 146.20	R 737.06	4	-R 2 708.00	-R 1 871.74	-R 1 023.33	-R 245.19	R 400.07	R 878.35	R 1 184.98	R 1 338.95	R 1 373.41	R 1 325.94	R 1 230.88	R 1 115.06	R 996.62	R 885.93	R 787.62	R 702.67	R 630.13	R 568.26	R 515.23	R 469.42	R 429.49	R 394.37
T0IR0892012000135760000000000000	R 346.77	R 374.41	R 27.64	13	-R 2 708.00	-R 2 545.45	-R 2 270.74	-R 1 921.16	-R 1 540.13	-R 1 168.29	-R 836.73	-R 563.64	-R 354.60	-R 205.42	-R 106.07	-R 44.44	-R 9.04	R 9.50	R 18.02	R 21.04	R 21.31	R 20.34	R 18.94	R 17.46	R 16.05	R 14.77
T0IR0892012000135950000000000000	R 1 127.65	R 1 126.20	-R 1.45																						
T0IR0892012000136010000000000000	R 306.36	R 435.68	R 129.33	9	-R 2 708.00	-R 2 448.88	-R 2 091.94	-R 1 680.93	-R 1 262.02	-R 874.92	-R 546.93	-R 290.92	-R 106.90	R 14.09	R 85.57	R 121.76	R 135.11	R 135.13	R 128.34	R 118.75	R 108.57	R 98.88	R 90.08	R 82.24	R 75.32	R 69.18
T0IR0892012000136020000000000000	R 97.31	R 345.00	R 247.70	7	-R 2 708.00	-R 2 336.47	-R 1 883.80	-R 1 401.29	-R 938.29	-R 533.44	-R 209.61	R 26.53	R 181.42	R 269.60	R 308.64	R 315.23	R 302.91	R 281.36	R 256.75	R 232.48	R 210.16	R 190.30	R 172.89	R 157.66	R 144.30	R 132.52
T0IR0892012000136060000000000000	R 148.45	R 1 151.51	R 1 003.05	3	-R 2 708.00	-R 1 619.13	-R 555.62	R 383.21	R 1 127.54	R 1 645.73	R 1 943.02	R 2 052.32	R 2 021.33	R 1 900.12	R 1 732.16	R 1 549.81	R 1 373.69	R 1 214.54	R 1 076.18	R 958.25	R 858.40	R 773.70	R 701.32	R 638.89	R 584.51	R 536.70
T0IR0892012000136070000000000000	R 86.96	R 87.53	R 0.57	18	-R 2 708.00	-R 2 571.16	-R 2 318.33	-R 1 985.11	-R 1 614.16	-R 1 246.38	-R 913.86	-R 636.23	-R 420.53	-R 263.85	-R 157.08	-R 88.68	-R 47.41	-R 23.94	-R 11.34	-R 4.96	-R 1.92	-R 0.56	R 0.00	R 0.21	R 0.28	R 0.29
T0IR0892012000136640000000000000	R 1 050.41	R 8 280.46	R 7 230.05	1	-R 2 708.00	R 4 294.44	R 10 393.58	R 15 094.20	R 18 157.80	R 19 610.29	R 19 688.74	R 18 752.40	R 17 189.10	R 15 341.76	R 13 467.36	R 11 727.46	R 10 200.95	R 8 907.45	R 7 831.39	R 6 941.30	R 6 202.36	R 5 583.05	R 5 057.59	R 4 606.06	R 4 213.48	R 3 868.69
T0IR0892012000136750000000000000	R 667.47	R 447.94	-R 219.53																						
T0IR0892012000136820000000000000	R 61.32	R 213.96	R 152.64	9	-R 2 708.00	-R 2 426.74	-R 2 050.93	-R 1 625.84	-R 1 198.25	-R 807.65	-R 480.48	-R 228.38	-R 50.10	R 64.42	R 129.51	R 159.87	R 168.17	R 163.94	R 153.63	R 141.15	R 128.59	R 116.89	R 106.39	R 97.10	R 88.91	R 81.66
T0IR0892012000137130000000000000	R 235.93	R 94.71	-R 141.22																						
T0IR0892012000137140000000000000	R 1 832.31	R 522.70	-R 1 309.61																						
T0IR0892012000137150000000000000	R 562.77	R 698.02	R 135.25	9	-R 2 708.00	-R 2 443.25	-R 2 081.51	-R 1 666.92	-R 1 245.81	-R 857.83	-R 530.04	-R 275.02	-R 92.47	R 26.88	R 96.74	R 131.45	R 143.51	R 142.45	R 134.77	R 124.44	R 113.66	R 103.46	R 94.22	R 86.02	R 78.77	R 72.35
T0IR0892012000137220000000000000	R 715.80	R 740.52	R 24.72	13	-R 2 708.00	-R 2 548.22	-R 2 275.86	-R 1 928.04	-R 1 548.10	-R 1 176.70	-R 845.03	-R 571.45	-R 361.69	-R 211.71	-R 111.56	-R 49.20	-R 13.17	R 5.90	R 14.86	R 18.24	R 18.81	R 18.09	R 16.90	R 15.60	R 14.36	R 13.21
T0IR0892012000137360000000000000	R 1 323.00	R 639.58	-R 683.43																						
T0IR0892012000137380000000000000	R 2 733.75	R 88.72	-R 2 645.03																						
T0IR0892012000137520000000000000	R 474.41	R 3 722.06	R 3 247.65	1	-R 2 708.00	R 512.49	R 3 391.15	R 5 685.97	R 7 266.32	R 8 121.29	R 8 339.69	R 8 072.07	R 7 488.74	R 6 745.33	R 5 962.27	R 5 218.48	R 4 555.59	R 3 987.55	R 3 511.18	R 3 114.92	R 2 784.70	R 2 507.29	R 2 271.59	R 2 068.90	R 1 892.62	R 1 737.76
T0IR0892012000137580000000000000	R 42.84	R 369.51	R 326.67	6	-R 2 708.00	-R 2 261.47	-R 1 744.94	-R 1 214.71	-R 722.31	-R 305.60	R 15.45	R 238.33	R 373.79	R 440.07	R 457.47	R 444.31	R 414.86	R 378.93	R 342.42	R 308.36	R 277.93	R 251.30	R 228.13	R 207.97	R 190.32	R 174.78
T0IR0892012000137850000000000000	R 1 099.00	R 2 860.83	R 1 761.84	2	-R 2 708.00	-R 898.54	R 778.58	R 2 175.80	R 3 202.74	R 3 834.78	R 4 105.40	R 4 087.28	R 3 869.58	R 3 538.03	R 3 162.14	R 2 790.00	R 2 449.32	R 2 151.95	R 1 899.33	R 1 687.30	R 1 509.58	R 1 359.73	R 1 232.15	R 1 122.30	R 1 026.71	R 942.72
T0IR0892012000137890000000000000	R 3 531.98	R 1 363.66	-R 2 168.32																						
T0IR0892012000137980000000000000	R 292.36	R 991.26	R 698.89	4	-R 2 708.00	-R 1 907.98	-R 1 090.44	-R 335.35	R 295.69	R 768.25	R 1 076.22	R 1 236.60	R 1 280.45	R 1 243.56	R 1 158.96	R 1 052.68	R 942.52	R 838.78	R 746.22	R 666.00	R 597.37	R 538.78	R 488.54	R 445.11	R 407.25	R 373.95
T0IR0892012000138030000000000000	R 218.16	R 3 204.62	R 2 986.46	1	-R 2 708.00	R 264.44	R 2 931.88	R 5 068.91	R 6 551.97	R 7 367.75	R 7 595.33	R 7 371.58	R 6 852.52	R 6 181.51	R 5 470.03	R 4 791.57	R 4 185.32	R 3 664.87	R 3 227.83	R 2 863.95	R 2 560.54	R 2 305.56	R 2 088.86	R 1 902.50	R 1 740.40	R 1 598.00
T0IR0892012000138180000000000000	R 134.07	R 658.17	R 524.10	5	-R 2 708.00	-R 2 073.98	-R 1 397.78	-R 748.29	-R 182.35	R 263.98	R 578.10	R 767.82	R 854.69	R 866.25	R 829.55	R 767.00	R 694.74	R 622.84	R 556.60	R 498.06	R 447.37	R 403.78	R 366.25	R 333.75	R 305.38	R 280.42
T0IR0892012000138240000000000000	R 27.77	R 206.82	R 179.06	8	-R 2 708.00	-R 2 401.66	-R 2 004.49	-R 1 563.44	-R 1 126.01	-R 731.46	-R 405.21	-R 157.55	R 14.23	R 121.43	R 179.29	R 203.04	R 205.61	R 196.57	R 182.29	R 166.53	R 151.25	R 137.29	R 124.87	R 113.93	R 104.30	R 95.79
T0IR0892012000138340000000000000	R 1 054.41	R 149.72	-R 904.70																						
T0IR0892012000138360000000000000	R 6.83	R 465.09	R 458.26	5	-R 2 708.00	-R 2 136.50	-R 1 513.55	-R 903.82	-R 362.40	R 74.05	R 390.48	R 591.26	R 694.33	R 724.14	R 705.47	R 659.39	R 601.41	R 541.50	R 485.18	R 434.80	R 390.87	R 352.93	R 320.20	R 291.81	R 267.02	R 245.19
T0IR0892012000138490000000000000	R 112.67	R 791.66	R 678.99	4	-R 2 708.00	-R 1 926.89	-R 1 125.45	-R 382.38	R 241.25	R 710.81	R 1 019.49	R 1 183.20	R 1 231.96	R 1 200.59	R 1 121.44	R 1 020.15	R 914.29	R 814.19	R 724.62	R 646.87	R 580.29	R 523.40	R 474.61	R 432.43	R 395.65	R 363.30
T0IR0892012000138790000000000000	R 145.14	R 305.79	R 160.64	9	-R 2 708.00	-R 2 419.14	-R 2 036.87	-R 1 606.95	-R 1 176.38	-R 784.58	-R 457.69	-R 206.93	-R 30.63	R 81.68	R 144.58	R 172.94	R 179.50	R 173.82	R 162.31	R 148.84	R 135.45	R 123.07	R 111.99	R 102.19	R 93.57	R 85.94
T0IR0892012000138860000000000000	R 648.31	R 411.17	-R 237.13																						
T0IR0892012000138950000000000000	R 489.73	R 20.12	-R 469.61																						
T0IR0892012000139010000000000000	R 94.62	R 2 285.90	R 2 191.28	2	-R 2 708.00	-R 490.71	R 1 533.68	R 3 190.34	R 4 377.23	R 5 073.70	R 5 329.23	R 5 239.00	R 4 915.62	R 4 465.03	R 3 971.46	R 3 491.90	R 3 058.09	R 2 682.49	R 2 365.20	R 2 099.92	R 1 878.13	R 1 691.41	R 1 532.57	R 1 395.90	R 1 276.98	R 1 172.51
T0IR0892012000139120000000000000	R 3 009.26	R 886.67	-R 2 122.59																						
T0IR0892012000139290000000000000	R 138.52	R 1 863.50	R 1 724.98	2	-R 2 708.00	-R 933.54	R 713.77	R 2 088.73	R 3 101.94	R 3 728.45	R 4 000.36	R 3 988.44	R 3 779.80	R 3 458.47	R 3 092.68	R 2 729.76	R 2 397.07	R 2 106.42	R 1 859.34	R 1 651.89	R 1 477.95	R 1 331.27	R 1 206.36	R 1 098.82	R 1 005.23	R 923.00
T0IR0892012000139360000000000000	R 1 899.63	R 433.23	-R 1 466.39																						
T0IR0892012000139590000000000000	R 351.74	R 411.17	R 59.43	11	-R 2 708.00	-R 2 515.26	-R 2 214.83	-R 1 846.04	-R 1 453.17	-R 1 076.56	-R 746.11	-R 478.36	-R 277.15	-R 136.78	-R 46.15	R 7.53	R 36.03	R 48.78	R 52.52	R 51.60	R 48.59	R 44.90	R 41.18	R 37.72	R 34.58	R 31.78
T0IR0892012000139630000000000000	R 1 975.80	R 1 747.34	-R 228.46																						
T0IR0892012000139640000000000000	R 19.34	R 53.18	R 33.84	13	-R 2 708.00	-R 2 539.56	-R 2 259.83	-R 1 906.51	-R 1 523.17	-R 1 150.40	-R 819.05	-R 547.00	-R 339.49	-R 192.03	-R 94.39	-R 34.31	-R 0.25	R 17.16	R 24.75	R 27.00	R 26.63	R 25.13	R 23.28	R 21.41	R 19.67	R 18.09
T0IR0892012000140100000000000000	R 275.35	R 634.27	R 358.91	6	-R 2 708.00	-R 2 230.85	-R 1 688.24	-R 1 138.54	-R 634.12	-R 212.58	R 107.34	R 324.81	R 452.32	R 509.67	R 518.24	R 497.01	R 460.57	R 418.76	R 377.40	R 339.34	R 305.60	R 276.20	R 250.69	R 228.51	R 209.11	R 192.03
T0IR0892012000140200000000000000	R 1 860.57	R 1 303.82	-R 556.75																						
T0IR0892012000140400000000000000	R 1 142.63	R 1 641.74	R 499.11	5	-R 2 708.00	-R 2 097.71	-R 1 441.73	-R 807.33	-R 250.70	R 191.88	R 506.88	R 700.80	R 793.82	R 812.30	R 782.45	R 726.15	R 659.31	R 591.96	R 529.49	R 474.05	R 425.92	R 384.48	R 348.77	R 317.83	R 290.82	R 267.05
T0IR0892012000140520000000000000	R 986.83	R 1 391.82	R 404.99	6	-R 2 708.00	-R 2 187.09	-R 1 607.22	-R 1 029.68	-R 508.10	-R 79.65	R 238.66	R 448.38	R 564.56	R 609.14	R 605.08	R 572.32	R 525.89	R 475.69	R 427.39	R 383.61	R 345.15	R 311.79	R 282.93	R 257.87	R 235.97	R 216.69

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
TOIR08920120001408800000000000000	R 196.26	R 1 529.10	R 1 332.84	2	-R 2 708.00	-R 1 305.95	R 24.25	-R 1 162.31	R 2 029.47	R 2 597.14	R 2 882.83	R 2 936.76	R 2 824.62	R 2 611.99	R 2 353.66	R 2 088.83	R 1 841.18	R 1 621.96	R 1 433.94	R 1 275.11	R 1 141.42	R 1 028.40	R 932.03	R 848.99	R 776.70	R 713.17
TOIR08920120001408900000000000000	R 131.92	R 1 132.95	R 1 001.03	3	-R 2 708.00	-R 1 621.05	-R 559.18	R 378.44	R 1 122.01	R 1 639.90	R 1 937.26	R 2 046.90	R 2 016.40	R 1 895.76	R 1 728.36	R 1 546.51	R 1 370.82	R 1 212.05	R 1 073.99	R 956.31	R 856.67	R 772.13	R 699.90	R 637.60	R 583.33	R 535.62
TOIR08920120001409900000000000000	R 14.83	R 2 317.58	R 2 302.75	2	-R 2 708.00	-R 384.85	R 1 729.69	R 3 453.69	R 4 682.10	R 5 395.29	R 5 646.90	R 5 537.96	R 5 187.14	R 4 705.66	R 4 181.53	R 3 674.09	R 3 216.11	R 2 820.21	R 2 486.13	R 2 207.03	R 1 973.79	R 1 777.50	R 1 610.56	R 1 466.92	R 1 341.95	R 1 232.16
TOIR08920120001410000000000000000	R 329.76	R 3 915.95	R 3 586.19	1	-R 2 708.00	-R 833.99	R 3 986.42	R 6 485.76	R 8 192.19	R 9 097.96	R 9 304.46	R 8 980.00	R 8 313.36	R 7 476.10	R 6 600.27	R 5 771.80	R 5 035.49	R 4 405.79	R 3 878.44	R 3 440.19	R 3 075.23	R 2 768.76	R 2 508.43	R 2 284.59	R 2 089.91	R 1 918.91
TOIR08920120001411300000000000000	R 105.58	R 190.76	R 85.18	10	-R 2 708.00	-R 2 490.80	-R 2 169.55	-R 1 785.21	-R 1 382.75	-R 1 002.27	-R 672.73	-R 409.30	-R 214.43	-R 81.20	R 2.38	R 49.61	R 72.53	R 80.60	R 80.45	R 76.34	R 70.69	R 64.79	R 59.20	R 54.12	R 49.59	R 45.56
TOIR08920120001412000000000000000	R 136.38	R 623.64	R 487.26	5	-R 2 708.00	-R 2 108.96	-R 1 462.56	-R 835.31	-R 283.09	R 157.71	R 473.12	R 669.03	R 764.96	R 786.73	R 760.13	R 706.79	R 642.52	R 577.33	R 516.64	R 462.66	R 415.75	R 375.33	R 340.48	R 310.28	R 283.92	R 260.71
TOIR08920120001415500000000000000	R 747.01	R 5 879.82	R 5 132.81	1	-R 2 708.00	R 2 302.76	R 6 705.90	R 10 139.56	R 12 422.04	R 13 559.86	R 13 712.01	R 13 127.84	R 12 080.62	R 10 814.64	R 9 514.97	R 8 299.65	R 7 227.95	R 6 316.49	R 5 556.25	R 4 926.22	R 4 402.53	R 3 963.27	R 3 590.40	R 3 269.92	R 2 991.25	R 2 746.48
TOIR08920120001415600000000000000	R 112.14	R 318.04	R 205.90	8	-R 2 708.00	-R 2 376.17	-R 1 957.30	-R 1 500.03	-R 1 052.61	-R 654.02	-R 328.72	-R 85.56	R 79.61	R 179.37	R 229.87	R 246.91	R 243.65	R 229.73	R 211.40	R 192.32	R 174.29	R 158.02	R 143.65	R 131.03	R 119.94	R 110.16
TOIR08920120001417800000000000000	R 98.32	R 5 682.43	R 5 584.11	1	-R 2 708.00	R 2 731.34	R 7 499.44	R 11 205.74	R 13 656.30	R 14 861.83	R 14 998.12	R 14 338.17	R 13 179.90	R 11 788.81	R 10 365.47	R 9 037.27	R 7 867.70	R 6 874.03	R 6 045.83	R 5 359.84	R 4 789.83	R 4 311.83	R 3 906.12	R 3 557.44	R 3 254.26	R 2 987.97
TOIR08920120001417900000000000000	R 382.07	R 1 388.30	R 1 006.23	3	-R 2 708.00	-R 1 616.12	-R 550.04	R 390.72	R 1 136.23	R 1 654.90	R 1 952.07	R 2 060.84	R 2 029.07	R 1 906.98	R 1 738.15	R 1 555.01	R 1 378.19	R 1 218.47	R 1 079.63	R 961.30	R 861.13	R 776.15	R 703.54	R 640.91	R 586.36	R 538.40
TOIR08920120001421300000000000000	R 395.13	R 581.14	R 186.01	8	-R 2 708.00	-R 2 395.05	-R 1 992.27	-R 1 547.01	-R 1 107.00	-R 711.40	-R 385.40	-R 138.90	R 31.17	R 136.44	R 192.39	R 214.41	R 215.46	R 205.16	R 189.83	R 173.21	R 157.22	R 142.66	R 129.73	R 118.36	R 108.35	R 99.51
TOIR08920120001421500000000000000	R 1 378.81	R 421.39	-R 957.42																							
TOIR08920120001423200000000000000	R 58.63	R 235.38	R 176.74	8	-R 2 708.00	-R 2 403.85	-R 2 008.56	-R 1 568.90	-R 1 132.34	-R 738.13	-R 411.80	-R 163.75	R 8.60	R 116.44	R 174.93	R 199.26	R 202.33	R 193.71	R 179.78	R 164.31	R 149.27	R 135.50	R 123.25	R 112.45	R 102.95	R 94.56
TOIR08920120001423300000000000000	R 140.65	R 110.28	-R 30.37																							
TOIR08920120001423600000000000000	R 1 251.19	R 1 048.61	-R 202.58																							
TOIR08920120001425200000000000000	R 422.43	R 163.99	-R 258.44																							
TOIR08920120001425500000000000000	R 160.93	R 192.55	R 31.61	13	-R 2 708.00	-R 2 541.68	-R 2 263.75	-R 1 911.77	-R 1 529.26	-R 1 156.83	-R 825.40	-R 552.98	-R 344.92	-R 196.84	-R 98.58	-R 37.95	-R 3.41	R 14.41	R 22.34	R 24.86	R 24.72	R 23.41	R 21.72	R 19.99	R 18.37	R 16.90
TOIR08920120001426100000000000000	R 42.27	R 418.53	R 376.26	6	-R 2 708.00	-R 2 214.38	-R 1 657.74	-R 1 097.56	-R 586.68	-R 162.54	R 156.77	R 371.33	R 494.58	R 547.12	R 550.93	R 525.36	R 485.16	R 440.19	R 396.22	R 356.01	R 320.49	R 289.60	R 262.83	R 239.56	R 219.22	R 201.31
TOIR08920120001428200000000000000	R 327.03	R 777.71	R 450.68	5	-R 2 708.00	-R 2 143.70	-R 1 526.88	-R 921.74	-R 383.14	R 52.17	R 368.87	R 570.92	R 675.86	R 707.77	R 691.18	R 647.00	R 590.66	R 532.14	R 476.95	R 427.52	R 384.36	R 347.08	R 314.89	R 286.98	R 262.60	R 241.14
TOIR08920120001428400000000000000	R 378.12	R 1 416.46	R 1 038.34	3	-R 2 708.00	-R 1 585.62	-R 493.58	R 466.57	R 1 224.04	R 1 747.53	R 2 043.57	R 2 146.95	R 2 107.27	R 1 976.29	R 1 798.66	R 1 607.49	R 1 423.71	R 1 258.13	R 1 114.46	R 992.15	R 888.68	R 800.95	R 726.00	R 661.37	R 605.07	R 555.58
TOIR08920120001428700000000000000	R 305.68	R 487.15	R 181.47	8	-R 2 708.00	-R 2 399.36	-R 2 000.25	-R 1 557.74	-R 1 119.41	-R 724.49	-R 398.34	-R 151.08	R 20.11	R 126.64	R 183.83	R 206.99	R 209.03	R 199.55	R 184.90	R 168.85	R 153.32	R 139.15	R 126.56	R 115.46	R 105.70	R 97.08
TOIR08920120001431000000000000000	R 130.06	R 286.18	R 156.11	9	-R 2 708.00	-R 2 423.44	-R 2 044.83	-R 1 617.64	-R 1 188.76	-R 797.64	-R 470.59	-R 219.08	-R 41.65	R 71.91	R 136.05	R 165.54	R 173.08	R 168.22	R 157.40	R 144.49	R 131.56	R 119.57	R 108.82	R 99.31	R 90.93	R 83.52
TOIR08920120001433300000000000000	R 308.74	R 450.59	R 141.85	9	-R 2 708.00	-R 2 436.99	-R 2 069.91	-R 1 651.34	-R 1 227.77	-R 838.79	-R 511.24	-R 257.33	-R 76.40	R 41.12	R 109.17	R 142.23	R 152.86	R 150.60	R 141.92	R 130.78	R 119.32	R 108.55	R 98.84	R 90.22	R 82.61	R 75.88
TOIR08920120001434800000000000000	R 1 299.84	R 74.17	-R 1 225.67																							
TOIR08920120001435100000000000000	R 112.37	R 695.36	R 582.99	5	-R 2 708.00	-R 2 018.05	-R 1 294.24	-R 609.16	-R 21.29	R 433.88	R 745.92	R 925.76	R 998.14	R 993.37	R 940.53	R 863.25	R 778.22	R 695.59	R 620.49	R 554.64	R 497.91	R 449.26	R 407.45	R 371.27	R 339.70	R 311.93
TOIR08920120001436100000000000000	R 114.43	R 455.29	R 340.86	6	-R 2 708.00	-R 2 247.99	-R 1 719.98	-R 1 181.18	-R 683.48	-R 264.65	R 55.91	R 276.40	R 408.36	R 470.72	R 484.23	R 467.51	R 434.98	R 396.47	R 357.82	R 322.00	R 290.12	R 262.26	R 238.07	R 217.01	R 198.60	R 182.37
TOIR08920130001440100000000000000	R 80.63	R 623.64	R 543.01	5	-R 2 708.00	-R 2 056.03	-R 1 364.55	-R 703.63	-R 130.65	R 318.52	R 631.97	R 818.52	R 900.74	R 907.06	R 865.17	R 797.89	R 721.53	R 646.19	R 577.11	R 516.22	R 463.59	R 418.38	R 379.48	R 345.80	R 316.40	R 290.54
TOIR08920130001441100000000000000	R 44.74	R 1 119.46	R 1 074.72	3	-R 2 708.00	-R 1 551.07	-R 429.61	R 552.52	R 1 323.55	R 1 852.49	R 2 147.25	R 2 244.52	R 2 195.90	R 2 054.82	R 1 867.23	R 1 666.95	R 1 475.28	R 1 303.08	R 1 153.93	R 1 027.11	R 919.91	R 829.05	R 751.46	R 684.55	R 626.27	R 575.05
TOIR08920130001441400000000000000	R 302.43	R 305.79	R 3.35	16	-R 2 708.00	-R 2 568.51	-R 2 313.44	-R 1 978.53	-R 1 606.54	-R 1 238.35	-R 905.93	-R 628.76	-R 413.75	-R 257.84	-R 151.84	-R 84.13	-R 43.47	-R 20.50	-R 8.32	-R 2.29	R 0.47	R 1.59	R 1.95	R 1.99	R 1.90	R 1.78
TOIR08920130001441600000000000000	R 43.47	R 122.25	R 78.78	11	-R 2 708.00	-R 2 496.89	-R 2 180.82	-R 1 800.35	-R 1 400.27	-R 1 020.76	-R 690.99	-R 426.49	-R 230.03	-R 95.03	-R 9.70	R 39.14	R 63.45	R 72.68	R 73.50	R 70.18	R 65.19	R 59.84	R 54.71	R 50.04	R 45.86	R 42.13
TOIR08920130001442200000000000000	R 56.74	R 153.29	R 96.55	10	-R 2 708.00	-R 2 480.01	-R 2 149.57	-R 1 758.36	-R 1 351.66	-R 969.48	-R 640.34	-R 378.82	-R 186.74	-R 56.66	R 23.80	R 68.19	R 88.65	R 94.64	R 92.78	R 87.26	R 80.45	R 73.57	R 67.15	R 61.36	R 56.21	R 51.64
TOIR08920130001442400000000000000	R 969.15	R 1 419.98	R 450.83	5	-R 2 708.00	-R 2 143.57	-R 1 526.63	-R 921.40	-R 382.75	R 52.59	R 369.28	R 571.31	R 676.21	R 708.08	R 691.46	R 647.23	R 590.86	R 532.31	R 477.11	R 427.65	R 384.48	R 347.19	R 314.99	R 287.07	R 262.68	R 241.21
TOIR08920130001443800000000000000	R 95.55	R 528.01	R 432.46	6	-R 2 708.00	-R 2 161.00	-R 1 558.92	-R 964.78	-R 432.97	-R 0.39	R 316.94	R 522.06	R 631.48	R 668.44	R 656.85	R 617.22	R 564.83	R 509.63	R 457.19	R 410.01	R 368.72	R 333.01	R 302.15	R 275.37	R 251.98	R 231.39
TOIR08920130001443900000000000000	R 1 685.95	R 1 926.86	R 240.91	7	-R 2 708.00	-R 2 342.91	-R 1 895.73	-R 1 417.31	-R 956.84	-R 553.00	-R 228.93	R 8.35	R 164.90	R 254.96	R 295.86	R 304.14	R 293.29	R 272.99	R 249.39	R 225.96	R 204.34	R 185.06	R 168.14	R 153.34	R 140.35	R 128.89
TOIR08920130001444000000000000000	R 742.47	R 753.80	R 11.33	14	-R 2 708.00	-R 2 560.94	-R 2 299.41	-R 1 959.68	-R 1 584.72	-R 1 215.33	-R 883.19	-R 607.36	-R 394.31	-R 240.61	-R 136.80	-R 71.09	-R 32.15	-R 10.64	R 0.34	R 5.38	R 7.31	R 7.75	R 7.53	R 7.07	R 6.55	R 6.05
TOIR08920130001444800000000000000	R 62.90	R 231.81	R 168.90	9	-R 2 708.00	-R 2 411.30	-R 2 022.35	-R 1 587.43	-R 1 153.79	-R 760.75	-R 434.15	-R 184.78	-R 10.51	R 99.52	R 160.15	R 186.45	R 191.21	R 184.02	R 171.27	R 156.77	R 142.54	R 129.45	R 117.76	R 107.46	R 98.38	R 90.36
TOIR08920130001445600000000000000	R 177.00	R 671.45	R 494.45	5	-R 2 708.00	-R 2 102.14	-R 1 449.92	-R 818.34	-R 263.44	R 178.44	R 493.60	R 688.30	R 782.47	R 802.25	R 773.67	R 718.54	R 652.70	R 586.21	R 524.44	R 469.57	R 421.92	R 380.88	R 345.51	R 314.86	R 288.10	R 264.56
TOIR08920130001446100000000000000	R 40.14	R 1 444.62	R 1 404.48	2	-R 2 708.00	-R 1 237.91	R 150.23	R 1 331.57	R 2 225.41	R 2 803.83	R 3 087.01	R 3 128.90	R 2 999.13	R 2 766.65	R 2 488.68	R 2 205.93	R 1 942.74	R 1 710.47	R 1 511.66	R 1 343.95	R 1 202.90	R 1 083.73	R 982.15	R 894.64	R 818.45	R 751.50
TOIR08920130001447000000000000000	R 35.70	R 3 658.70	R 3 623.00	1	-R 2 708.00	R 868.95	R 4 051.14	R 6 572.72	R 8 292.86	R 9 204.15	R 9 409.35	R 9 078.71	R 8 403.02	R 7 555.56	R 6 669.63	R 5 831.96	R 5 087.67	R 4 451.26	R 3 918.37	R 3 475.56	R 3 106.82	R 2 797.19	R 2 534.18	R 2 308.04	R 2 111.36	R 1 938.61
TOIR08920130001448500000000000000	R 1 508.08	R 97.11	-R 1 410.97																							
TOIR08920130001450800000000000000	R 1 261.05	R 69.71	-R 1 191.34																							
TOIR08920130001451600000000000000	R 196.67	R 181.84	-R 14.83																							
TOIR08920130001452400000000000000	R 108.80	R 110.28	R 1.48	17	-R 2 708.00	-R 2 570.30	-R 2 316.73	-R 1 982.96	-R 1 611.67	-R 1 243.76	-R 911.27	-R 633.79	-R 418.31	-R 261.88	-R 155.37	-R 87.20	-R 46.12	-R 22.81	-R 10.35	-R 4.09	-R 1.14	R 0.14	R 0.64	R 0.79	R 0.81	R 0.77
TOIR08920130001454100000000000000	R 1 691.76	R 1 493.90	-R 197.86																							
TOIR08920130001455300000000000000	R 140.52	R 155.07	R 14.55	14	-R 2 708.00	-R 2 557.88	-R 2 293.75	-R 1 952.08	-R 1 575.92	-R 1 206.05	-R 874.02	-R 598.73	-R 386.47	-R 233.67	-R 130.73	-R 65.83	-R 27.59	-R 6.67	R 3.83	R 8.47	R 10.08	R 10.24	R 9.78	R 9.12	R 8.43	R 7.77
TOIR08920130001456300000000000000	R 2 827.64	R 1 119.46	-R 1 708.19																							
TOIR08920130001456400000000000000	R 170.27	R 318.04	R 147.77	9	-R 2 708.00	-R 2 431.37	-R 2 059.51	-R 1 637.36	-R 1 211.59	-R 821.72	-R 494.38	-R 241.46	-R 61.98	R 53.89	R 120.32	R 151.90	R 161.25	R 157.91	R 148.34	R 136.47	R 124.40	R 113.12	R 102.98	R 93.99	R 86.06	R 79.05
TOIR08920130001456600000000000000	R 645.56	R 1 028.37	R 382.81	6	-R 2 708.00	-R 2 208.16	-R 1 646.22	-R 1 082.08	-R 568.76	-R 143.63	R 175.45	R 388.90	R 510.54	R 561.26	R 563.28	R 536.07	R 494.45	R 448.29	R 403.33	R 362.30	R 326.11	R 294.66	R 267.41	R 243.74	R 223.04	R 204.82
TOIR08920130001458700000000000000	R 410.36	R 2 666.06	R 2 255.70	2	-R 2 708.00	-R 429.53	R 1 646.97	R 3 342.54	R 4 553.42	R 5 259.56	R 5 512.82	R 5 411.78	R 5 072.54	R 4 604.10	R 4 092.87	R 3 597.19	R 3 149.42	R 2 762.08	R 2 435.09	R 2 161.83	R 1 933.42	R 1 741.17	R 1 577.64	R 1 436.94	R 1 314.53	R 1 206.98
TOIR08920130001458900000000000000	R 58.84	R 1 374.22	R 1 315.38	3	-R 2 708.00	-R 1 322.53	-R 6.45	R 1 121.07	R 1 981.72	R 2 546.77	R 2 833.08	R 2 889.94	R 2 782.09	R 2 574.31	R 2 320.76	R 2 060.29	R 1 816.43	R 1 600.39	R 1 415.00	R 1 258.34	R 1 126.44	R 1 014.92	R 919.81	R 837.87	R 766.52	R 703.82
TOIR08920130001462800000000000000	R 71.90	R 54.84	-R 17.06																							
TOIR08920130001463500000000000000	R 98.56	R 117.46	R 18.90	14	-R 2 708.00	-R 2 553.75	-R 2 286.10	-R 1 941.80	-R 1 564.03	-R 1 193.50	-R 861.63	-R 587.07	-R 375.88	-R 224.28	-R 122.54	-R 58.72	-R 21.43	-R 1.29	R 8.54	R 12.65	R 13.81	R 13.59	R 12.83	R 11.89	R 10.96	R 10.10
TOIR08920130001463800000000000000	R 398.92	R 531.11	R 132.19	9	-R 2 708.00	-R 2 446.16	-R 2 086.90	-R 1 674.16	-R 1 254.19	-R 866.66	-R 538.77	-R 283.24	-R 99.93	R 20.27	R 90.96	R 126.44	R 139.17	R 138.67	R 131.44	R 121.50	R 111.03	R 101.09	R 92.08	R 84.07	R 76.99	R 70.72
TOIR08920130001464600000000000000	R 69.86	R 538.64	R 468.77	5	-R 2 708.00	-R 2 126.52	-R 1 495.07	-R 879.00	-R 333.67	R 104.36	R 420.42	R 619.44	R 719.92	R 746.82	R 725.28	R 676.57	R 616.30	R 554.49	R 496.58	R 444.90	R 399.88	R 361.05	R 327.55	R 298.50	R 273.14	R 250.82
TOIR08920130001465100000000000000	R 462.14	R 295.98	-R 166.15																							
TOIR08920130001465400000000000000	R 50.00	R 5 186.38	R 5 136.38	1	-R 2 708.00	R 2 306.15	R 6 712.19	R 10 148.01	R 12 431.82	R 13 570.17	R 13 722.19	R 13 137.43	R 12 089.33	R 10 822.35	R 9 521.71	R 8 305.49	R 7 233.01	R 6 320.91	R 5 560.13	R 4 929.65	R 4 405.59	R 3 966.03	R 3 592.91	R 3 272.20	R 2 993.33	R 2 748.40
TOIR08920130001465500000000000000	R 695.12	R 215.75	-R 479.38																							
TOIR08920130001465900000000000000	R 273.11	R 254.32	-R 18.79																							
TOIR08920130001466000000000000000	R 49.47	R 35.70	-R 13.77																							
TOIR08920130001466100000000000000	R 409.70	R 1 021.62	R 611.92	4	-R 2 708.00	-R 1 990.58	-R 1 243.38	-R 540.83	R 57.82	R 517.32	R 828.35	R 1 003.33	R 1 068.59	R 1 055.81	R 995.04	R 910.53	R 819.22	R 731.33	R 651.86	R 582.43	R 522.73	R 471.60	R 427.69	R 389.70	R 356.56	R 327.41
TOIR08920130001466300000000000000	R 155.64	R 87.53	-R 68.11																							
TOIR08920130001467800000000000000	R 421.73	R 581.14	R 159.41	9	-R 2 708.00	-R 2 420.32	-R 2 039.04	-R 1 609.86	-R 1 179.76	-R 788.15	-R 461.21	-R 210.25	-R 33.64	R 79.02	R 142.25	R 170.93	R 177.75	R 172.29	R 160.97	R 147.65	R 134.39	R 122.11	R 111.12	R 101.41	R 92.85	R 85.28
TOIR08920130001468100000000000000	R 65.58	R 122.25	R 56.67	11	-R 2 708.00	-R 2 517.88	-R 2 219.69	-R 1 852.58	-R 1 460.73	-R 1 084.54	-R 754.00	-R 485.78	-R 283.88	-R 142.75	-R 51.36	R 3.01	R 32.11	R 45.37	R 49.52	R 48.94	R 46.22	R 42.76	R 39.25	R 35.95	R 32.97	R 30.30
TOIR08920130001468300000000000000	R 95.11	R 106.68	R 11.57	14	-R 2 708.00	-R 2 560.71	-R 2 298.98	-R 1 959.11	-R 1 584.06	-R 1 214.64	-R 882.51	-R 606.72	-R 393.73	-R 240.09	-R 136.35	-R 70.70	-R 31.81	-R 10.34	R 0.60	R 5.61	R 7.52	R 7.94	R 7.70	R 7.23	R 6.69	R 6.18
TOIR08920130001468500000000000000	R 257.54	R 626.30	R 368.75	6	-R 2 708.00	-R 2 221.51	-R 1 670.94	-R 1 115.29	-R 607.21	-R 184.19	R 135.38	R 351.19	R 476.29	R 530.91	R 536.78	R 513.09	R 474.51	R 430.92	R 388.07	R 348.80	R 314.05	R 283.80	R 257.58	R 234.78	R 214.85	R 197.30
TOIR08920130001468600000000000000	R 217.53	R 1 771.98	R 1 554.45	2	-R 2 708.00	-R 1 095.49	R 413.92	R 1 685.86	R 2 635.56	R 3 236.48	R 3 514.39	R 3 531.10	R 3 364.43	R 3 090.37	R 2 771.31	R 2 451.04	R 2 155.34	R 1 895.75	R 1 674.35	R 1 488.04	R 1 331.61	R 1 199.56	R 1 087.06	R 990.18	R 905.85	R 831.75
TOIR08920130001468700000000000000	R 47.24	R 32.45	-R 14.79																							
TOIR08920130001468800000000000000	R 1 941.79	R 2 937.10	R 995.31	3	-R 2 708.00	-R 1 626.49	-R 569.24	R 364.92	R 1 106.37	R 1 623.40	R 1 920.95	R 2 031.55	R 2 002.47	R 1 883.41	R 1 717.57	R 1 537.16	R 1 362.71	R 1 204.98	R 1 067.78	R 950.81	R 851.76	R 767.72	R 695.90	R 633.96	R 580.00	R 532.56
TOIR08920130001469700000000000000	R 304.56	R 133.02	-R 171.54																							
TOIR08920130001469800000000000000	R 33.47	R 97.11	R 63.64	11	-R 2 708.00	-R 2 511.27	-R 2 207.44	-R 1 836.11	-R 1 441.68	-R 1 064.44	-R 734.14	-R 467.09	-R 266.91	-R 127.71	-R 38.23	R 14.40	R 41.99	R 53.98	R 57.08	R 55.63	R 52.20	R 48.15	R 44.12	R 40.39	R 37.03	R 34.03
TOIR08920130001470200000000000000	R 202.81	R 743.18	R 540.37	5	-R 2 708.00	-R 2 058.53	-R 1 369.18	-R 709.86	-R 137.86	R 310.91	R 624.46	R 811.45	R 894.32	R 901.37	R 860.21	R 793.59	R 717.80	R 642.94	R 574.25	R 513.69	R 461.33	R 416.35	R 377.63	R 344.12	R 314.86	R 289.13
TOIR08920130001470700000000000000	R 109.63	R 162.21	R 52.58	12	-R 2 708.00	-R 2 521.77	-R 2 226.88	-R 1 862.24	-R 1 471.92	-R 1 096.34	-R 765.65	-R 496.75	-R 293.85	-R 151.58	-R 59.07	-R 3.68	R 26.31	R 40.31	R 45.08	R 45.01	R 42.71	R 39.61	R 36.39	R 33.35	R 30.59	R 28.12
TOIR08920130001470800000000000000	R 34.75	R 66.96	R 32.21	13	-R 2 708.00	-R 2 541.11	-R 2 262.70	-R 1 910.36	-R 1 527.62	-R 1 155.10	-R 823.70	-R 551.37	-R 343.46	-R 195.55	-R 97.45	-R 36.97	-R 2.56	R 15.15	R 22.98	R 25.44	R 25.23	R 23.87	R 22.14	R 20.37	R 18.72	R 17.22
TOIR08920130001471400000000000000	R 106.20	R 199.68	R 93.48	10	-R 2 708.00	-R 2 482.92	-R 2 154.96	-R 1 765.60	-R 1 360.05	-R 978.33	-R 649.08	-R 387.04	-R 194.21	-R 63.28	R 18.02	R 63.18	R 84.30	R 90.85	R 89.46	R 84.31	R 77.82	R 71.20	R 65.00	R 59.41	R 54.43	R 50.00
TOIR08920130001471700000000000000	R 140.41	R 58.69	-R 81.72																							
TOIR08920130001471800000000000000	R 57.46	R 160.42	R 102.97	10	-R 2 708.00	-R 2 473.92	-R 2 138.29	-R 1 743.20	-R 1 334.11	-R 950.97	-R 622.06	-R 361.61	-R 171.11	-R 42.81	R 35.89	R 78.68	R 97.74	R 102.56	R 99.74	R 93.42	R 85.95	R 78.52	R 71.64	R 65.45	R 59.95	R 55.08
TOIR08920130001471900000000000000	R 186.80	R 1 089.09	R 902.29	3	-R 2 708.00	-R 1 714.83	-R 732.80	R 145.16	R 851.96	R 1 355.03	R 1 655.86	R 1 782.08	R 1 775.88	R 1 682.61	R 1 542.27	R 1 385.12	R 1 230.84	R 1 090.06	R 966.87	R 861.43	R 771.93	R 695.87	R 630.83	R 574.69	R 525.78	R 482.79
TOIR08920130001473300000000000000	R 18.11	R 1 557.26	R 1 539.15	2	-R 2 708.00	-R 1 110.02	R 387.02	R 1 649.71	R 2 593.72	R 3 192.34	R 3 470.78	R 3 490.06	R 3 327.15	R 3 057.34	R 2 742.47	R 2 426.03	R 2 133.65	R 1 876.84	R 1 657.75	R 1 473.34	R 1 318.47	R 1 187.74	R 1 076.36	R 980.43	R 896.93	R 823.56
TOIR08920130001473500000000000000	R 137.60	R 133.52	-R 4.08																							
TOIR08920130001473600000000000000	R 49.85	R 332.75	R 282.89	7	-R 2 708.00	-R 2 303.04	-R 1 821.91	-R 1 318.13	-R 842.03	-R 431.89	-R 109.30	R 120.93	R 267.16	R 345.58	R 374.98	R 372.76	R 352.80	R 324.85	R 294.93	R 266.30	R 240.37	R 217.49	R 197.51	R 180.08	R 164.81	R 151.36
TOIR08920130001473700000000000000	R 258.61	R 1 360.14	R 1 101.53	3	-R 2 708.00	-R 1 525.61	-R 382.46	R 615.87	R 1 396.88	R 1 929.85	R 2 223.67	R 2 316.43	R 2 261.21	R 2 112.70	R 1 917.76	R 1 710.78	R 1 513.29	R 1 336.21	R 1 183.02	R 1 052.87	R 942.92	R 849.76	R 770.21	R 701.63	R 641.90	R 589.40
TOIR08920130001474600000000000000	R 28.17	R 196.12	R 167.94	9	-R 2 708.00	-R 2 412.21	-R 2 024.04	-R 1 589.70	-R 1 156.41	-R 763.52	-R 436.89	-R 187.36	-R 12.84	R 97.44	R 158.34	R 184.88	R 189.85	R 182.84	R 170.23	R 155.85	R 141.71	R 128.71	R 117.09	R 106.85	R 97.82	R 89.85
TOIR08920130001474900000000000000	R 679.99	R 628.95	-R 51.04																							
TOIR08920130001476000000000000000	R 170.75	R 455.29	R 284.54	7	-R 2 708.00	-R 2 301.48	-R 1 819.02	-R 1 314.24	-R 837.53	-R 427.14	-R 104.61	R 125.34	R 271.16	R 349.13	R 378.08	R 375.45	R 355.14	R 326.88	R 296.72	R 267.88	R 241.78	R 218.76	R 198.66	R 181.13	R 165.77	R 152.24
TOIR08920130001476200000000000000	R 61.89	R 219.31	R 157.43	9	-R 2 708.00	-R 2 422.20	-R 2 042.52	-R 1 614.54	-R 1 185.17	-R 793.85	-R 466.85	-R 215.55	-R 38.45	R 74.75	R 138.53	R 167.69	R 174.95	R 169.85	R 158.82	R 145.75	R 132.69	R 120.58	R 109.74	R 100.15	R 91.69	R 84.22
TOIR08920130001477900000000000000	R 446.74	R 242.06	-R 204.67																							
TOIR08920130001478000000000000000	R 65.07	R 1 212.30	R 1 147.23	3	-R 2 708.00	-R 1 482.22	-R 302.12	R 723.81	R 1 521.84	R 2 061.66	R 2 353.88	R

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																						
T0IR0892013000147820000000000000	R 699.40	R 671.45	-R 27.94																							
T0IR0892013000147870000000000000	R 228.95	R 271.47	R 42.52	12	-R 2 708.00	-R 2 531.32	-R 2 244.57	-R 1 886.00	-R 1 499.42	-R 1 125.35	-R 794.31	-R 523.72	-R 318.34	-R 173.29	-R 78.02	-R 20.12	R 12.06	R 27.89	R 34.17	R 35.34	R 34.08	R 31.84	R 29.35	R 26.94	R 24.73	R 22.73
T0IR0892013000147920000000000000	R 31.17	R 455.29	R 424.12	6	-R 2 708.00	-R 2 168.93	-R 1 573.59	-R 984.49	-R 455.79	-R 24.46	R 293.17	R 499.68	R 611.15	R 650.43	R 641.12	R 603.58	R 553.00	R 499.32	R 448.14	R 401.99	R 361.56	R 326.56	R 296.31	R 270.05	R 247.12	R 226.92
T0IR0892013000147930000000000000	R 57.17	R 551.92	R 494.75	5	-R 2 708.00	-R 2 101.85	-R 1 449.40	-R 817.63	-R 262.62	R 179.30	R 494.45	R 689.10	R 783.20	R 802.89	R 774.23	R 719.02	R 653.13	R 586.58	R 524.76	R 469.86	R 422.18	R 381.11	R 345.72	R 315.05	R 288.28	R 264.72
T0IR0892013000147940000000000000	R 31.35	R 910.29	R 878.94	3	-R 2 708.00	-R 1 737.00	-R 773.85	R 90.01	R 788.11	R 1 287.68	R 1 589.33	R 1 719.47	R 1 719.02	R 1 632.22	R 1 498.27	R 1 346.97	R 1 197.75	R 1 061.22	R 941.54	R 839.00	R 751.89	R 677.84	R 614.49	R 559.82	R 512.18	R 470.29
T0IR0892013000147950000000000000	R 17.76	R 684.74	R 666.97	4	-R 2 708.00	-R 1 938.30	-R 1 146.57	-R 410.76	R 208.40	R 676.16	R 985.26	R 1 150.99	R 1 202.70	R 1 174.66	R 1 098.80	R 1 000.51	R 897.27	R 799.35	R 711.59	R 635.33	R 569.98	R 514.13	R 466.20	R 424.78	R 388.65	R 356.87
T0IR0892013000147970000000000000	R 1 441.10	R 581.14	-R 859.96																							
T0IR0892013000147980000000000000	R 41.06	R 56.62	R 15.57	14	-R 2 708.00	-R 2 556.92	-R 2 291.96	-R 1 949.68	-R 1 573.14	-R 1 203.11	-R 871.13	-R 596.01	-R 384.00	-R 231.47	-R 128.82	-R 64.17	-R 26.15	-R 5.41	R 4.93	R 9.45	R 10.95	R 11.02	R 10.49	R 9.77	R 9.02	R 8.31
T0IR0892013000148150000000000000	R 392.41	R 425.88	R 33.47	13	-R 2 708.00	-R 2 539.92	-R 2 260.49	-R 1 907.39	-R 1 524.18	-R 1 151.47	-R 820.11	-R 548.00	-R 340.40	-R 192.83	-R 95.08	-R 34.91	-R 0.78	R 16.70	R 24.35	R 26.65	R 26.31	R 24.85	R 23.02	R 21.17	R 19.45	R 17.89
T0IR0892013000148170000000000000	R 416.89	R 775.05	R 358.16	6	-R 2 708.00	-R 2 231.57	-R 1 689.57	-R 1 140.32	-R 636.18	-R 214.75	R 105.20	R 322.79	R 450.49	R 508.05	R 516.82	R 495.78	R 459.50	R 417.83	R 376.58	R 338.62	R 304.96	R 275.62	R 250.16	R 228.03	R 208.68	R 191.63
T0IR0892013000148520000000000000	R 140.41	R 494.51	R 354.09	6	-R 2 708.00	-R 2 235.43	-R 1 696.72	-R 1 149.92	-R 647.30	-R 226.48	R 93.61	R 311.88	R 440.59	R 499.27	R 509.16	R 489.13	R 453.73	R 412.81	R 372.17	R 334.71	R 301.47	R 272.48	R 247.32	R 225.44	R 206.31	R 189.45
T0IR0892013000148600000000000000	R 20.66	R 53.87	R 33.21	13	-R 2 708.00	-R 2 540.16	-R 2 260.94	-R 1 908.00	-R 1 524.89	-R 1 152.21	-R 820.85	-R 548.69	-R 341.02	-R 193.39	-R 95.57	-R 35.33	-R 1.14	R 16.39	R 24.07	R 26.40	R 26.09	R 24.65	R 22.84	R 21.01	R 19.30	R 17.75
T0IR0892013000148620000000000000	R 42.84	R 230.02	R 187.18	8	-R 2 708.00	-R 2 393.94	-R 1 990.21	-R 1 544.25	-R 1 103.79	-R 708.01	-R 382.06	-R 135.76	R 34.02	R 138.98	R 194.60	R 216.32	R 217.12	R 206.61	R 191.10	R 174.34	R 158.23	R 143.57	R 130.55	R 119.10	R 109.03	R 100.14
T0IR0892013000148880000000000000	R 40.78	R 91.12	R 50.34	12	-R 2 708.00	-R 2 523.89	-R 2 230.82	-R 1 867.52	-R 1 478.04	-R 1 102.79	-R 772.02	-R 502.74	-R 299.29	-R 156.41	-R 63.28	-R 7.33	R 23.14	R 37.55	R 42.65	R 42.86	R 40.79	R 37.88	R 34.82	R 31.92	R 29.29	R 26.92
T0IR0892013000148910000000000000	R 295.89	R 3 303.18	R 3 007.29	1	-R 2 708.00	R 284.22	R 2 968.51	R 5 118.12	R 6 608.94	R 7 427.84	R 7 654.69	R 7 427.44	R 6 903.26	R 6 226.47	R 5 509.28	R 4 825.61	R 4 214.85	R 3 690.60	R 3 250.43	R 2 883.97	R 2 578.42	R 2 321.64	R 2 103.44	R 1 915.77	R 1 752.54	R 1 609.14
T0IR0892013000148970000000000000	R 127.07	R 244.51	R 117.44	10	-R 2 708.00	-R 2 460.17	-R 2 112.84	-R 1 709.01	-R 1 294.53	-R 909.22	-R 580.81	-R 322.80	-R 135.86	-R 11.57	R 63.16	R 102.33	R 118.26	R 120.44	R 115.44	R 107.33	R 98.37	R 89.70	R 81.76	R 74.67	R 68.39	R 62.82
T0IR0892013000149050000000000000	R 1 186.36	R 676.77	-R 509.60																							
T0IR0892013000149100000000000000	R 100.82	R 163.99	R 63.18	11	-R 2 708.00	-R 2 511.70	-R 2 208.25	-R 1 837.20	-R 1 442.93	-R 1 065.76	-R 735.45	-R 468.32	-R 268.03	-R 128.70	-R 39.10	R 13.64	R 41.34	R 53.41	R 56.58	R 55.19	R 51.81	R 47.79	R 43.80	R 40.10	R 36.77	R 33.79
T0IR0892013000149110000000000000	R 184.09	R 369.51	R 185.42	8	-R 2 708.00	-R 2 395.61	-R 1 993.30	-R 1 548.40	-R 1 108.60	-R 713.09	-R 387.07	-R 140.47	R 29.74	R 135.18	R 191.29	R 213.45	R 214.63	R 204.43	R 189.19	R 172.65	R 156.72	R 142.21	R 129.32	R 117.98	R 108.01	R 99.20
T0IR0892013000149200000000000000	R 1 173.86	R 153.29	-R 1 020.57																							
T0IR0892013000149280000000000000	R 575.83	R 53.87	-R 521.96																							
T0IR0892013000149290000000000000	R 545.41	R 484.70	-R 60.70																							
T0IR0892013000149340000000000000	R 728.00	R 300.88	-R 427.11																							
T0IR0892013000149360000000000000	R 750.26	R 599.73	-R 150.53																							
T0IR0892013000149370000000000000	R 131.48	R 713.74	R 582.25	5	-R 2 708.00	-R 2 018.76	-R 1 295.54	-R 610.91	-R 23.31	R 431.74	R 743.81	R 923.77	R 996.33	R 991.77	R 939.13	R 862.04	R 777.17	R 694.68	R 619.68	R 553.93	R 497.27	R 448.69	R 406.93	R 370.80	R 339.27	R 311.54
T0IR0892013000149380000000000000	R 645.69	R 691.82	R 46.13	12	-R 2 708.00	-R 2 527.89	-R 2 238.23	-R 1 877.48	-R 1 489.56	-R 1 114.95	-R 784.04	-R 514.05	-R 309.56	-R 165.51	-R 71.23	-R 14.22	R 17.17	R 32.34	R 38.08	R 38.81	R 37.17	R 34.62	R 31.87	R 29.24	R 26.83	R 24.66
T0IR0892013000149470000000000000	R 621.12	R 364.61	-R 256.51																							
T0IR0892013000149530000000000000	R 538.16	R 256.77	-R 281.39																							
T0IR0892013000149550000000000000	R 512.91	R 487.15	-R 25.76																							
T0IR0892013000149570000000000000	R 558.46	R 1 166.69	R 608.23	4	-R 2 708.00	-R 1 994.08	-R 1 249.86	-R 549.54	R 47.74	R 506.69	R 817.85	R 993.45	R 1 059.61	R 1 047.85	R 988.09	R 904.50	R 813.99	R 726.77	R 647.87	R 578.89	R 519.57	R 468.76	R 425.11	R 387.35	R 354.41	R 325.44
T0IR0892013000149580000000000000	R 121.79	R 118.66	-R 3.13																							
T0IR0892013000149810000000000000	R 756.75	R 313.14	-R 443.62																							
T0IR0892013000150040000000000000	R 46.12	R 1 515.02	R 1 468.90	2	-R 2 708.00	-R 1 176.74	R 263.49	R 1 483.74	R 2 401.58	R 2 989.66	R 3 270.58	R 3 301.65	R 3 156.03	R 2 905.69	R 2 610.08	R 2 311.21	R 2 034.06	R 1 790.05	R 1 581.54	R 1 405.84	R 1 258.18	R 1 133.48	R 1 027.21	R 935.67	R 855.99	R 785.97
T0IR0892013000150050000000000000	R 319.84	R 264.12	-R 55.72																							
T0IR0892013000150090000000000000	R 137.55	R 562.54	R 425.00	6	-R 2 708.00	-R 2 168.09	-R 1 572.04	-R 982.42	-R 453.39	-R 21.93	R 295.67	R 502.04	R 613.29	R 652.32	R 642.78	R 605.02	R 554.25	R 500.41	R 449.09	R 402.84	R 362.32	R 327.24	R 296.92	R 270.61	R 247.63	R 227.39
T0IR0892013000150100000000000000	R 63.69	R 147.93	R 84.25	10	-R 2 708.00	-R 2 491.69	-R 2 171.20	-R 1 787.42	-R 1 385.31	-R 1 004.97	-R 675.40	-R 411.81	-R 216.71	-R 83.22	R 0.61	R 48.08	R 71.21	R 79.44	R 79.44	R 75.44	R 69.89	R 64.07	R 58.54	R 53.53	R 49.05	R 45.06
T0IR0892013000150230000000000000	R 103.01	R 501.86	R 398.85	6	-R 2 708.00	-R 2 192.93	-R 1 618.03	-R 1 044.20	-R 524.91	-R 97.37	R 221.15	R 431.90	R 549.60	R 595.88	R 593.50	R 562.28	R 517.18	R 468.10	R 420.72	R 377.71	R 339.87	R 307.04	R 278.63	R 253.95	R 232.39	R 213.40
T0IR0892013000150240000000000000	R 460.33	R 298.43	-R 161.90																							
T0IR0892013000150310000000000000	R 143.63	R 1 507.98	R 1 364.35	2	-R 2 708.00	-R 1 276.02	R 79.66	R 1 236.76	R 2 115.66	R 2 688.06	R 2 972.65	R 3 021.28	R 2 901.38	R 2 680.02	R 2 413.06	R 2 140.34	R 1 885.86	R 1 660.90	R 1 468.13	R 1 305.39	R 1 168.46	R 1 052.74	R 954.07	R 869.07	R 795.07	R 730.03
T0IR0892013000150340000000000000	R 633.38	R 205.04	-R 428.34																							
T0IR0892013000150370000000000000	R 1 337.04	R 1 191.18	-R 145.86																							
T0IR0892013000150400000000000000	R 196.75	R 269.02	R 72.28	11	-R 2 708.00	-R 2 503.06	-R 2 192.25	-R 1 815.70	-R 1 418.05	-R 1 039.51	-R 709.51	-R 443.92	-R 245.87	-R 109.06	-R 21.95	R 28.52	R 54.24	R 64.65	R 66.45	R 63.93	R 59.62	R 54.82	R 50.17	R 45.90	R 42.07	R 38.66
T0IR0892013000150440000000000000	R 2 249.17	R 256.77	-R 1 992.40																							
T0IR0892013000150480000000000000	R 452.84	R 178.27	-R 274.57																							
T0IR0892013000150720000000000000	R 175.00	R 118.66	-R 56.34																							
T0IR0892013000151030000000000000	R 319.46	R 615.67	R 296.21	7	-R 2 708.00	-R 2 290.40	-R 1 798.49	-R 1 286.67	-R 805.60	-R 393.47	-R 71.34	R 156.65	R 299.60	R 374.33	R 400.07	R 394.53	R 371.68	R 341.30	R 309.38	R 279.10	R 251.79	R 227.77	R 206.83	R 188.57	R 172.57	R 158.48
T0IR0892013000151130000000000000	R 159.26	R 1 058.73	R 899.47	3	-R 2 708.00	-R 1 717.51	-R 737.76	R 138.50	R 844.24	R 1 346.89	R 1 647.82	R 1 774.51	R 1 769.01	R 1 676.52	R 1 536.95	R 1 380.51	R 1 226.85	R 1 086.57	R 963.81	R 858.72	R 769.50	R 693.69	R 628.85	R 572.89	R 524.14	R 481.28
T0IR0892013000151250000000000000	R 1 221.25	R 863.90	-R 357.35																							
T0IR0892013000151260000000000000	R 227.49	R 278.83	R 51.33	12	-R 2 708.00	-R 2 522.95	-R 2 229.07	-R 1 865.18	-R 1 475.32	-R 1 099.93	-R 769.20	-R 500.08	-R 296.88	-R 154.27	-R 61.41	-R 5.71	R 24.55	R 38.78	R 43.73	R 43.81	R 41.64	R 38.64	R 35.52	R 32.56	R 29.86	R 27.45
T0IR0892013000151340000000000000	R 3 497.36	R 80.84	-R 3 416.52																							
T0IR0892013000151930000000000000	R 2 458.76	R 406.27	-R 2 052.49																							
T0IR0892013000151940000000000000	R 94.23	R 125.84	R 31.61	13	-R 2 708.00	-R 2 541.68	-R 2 263.76	-R 1 911.78	-R 1 529.27	-R 1 156.84	-R 825.41	-R 552.99	-R 344.93	-R 196.85	-R 98.59	-R 37.95	-R 3.41	R 14.41	R 22.33	R 24.86	R 24.71	R 23.41	R 21.72	R 19.99	R 18.37	R 16.90
T0IR0892013000151950000000000000	R 1 094.60	R 101.89	-R 992.71																							
T0IR0892013000152020000000000000	R 879.73	R 465.09	-R 414.63																							
T0IR0892013000152050000000000000	R 117.61	R 206.82	R 89.21	10	-R 2 708.00	-R 2 486.98	-R 2 162.47	-R 1 775.69	-R 1 371.72	-R 990.65	-R 661.25	-R 398.49	-R 204.61	-R 72.50	R 9.97	R 56.20	R 78.25	R 85.57	R 84.82	R 80.21	R 74.15	R 67.90	R 62.02	R 56.69	R 51.94	R 47.72
T0IR0892013000152130000000000000	R 154.71	R 1 916.30	R 1 761.59	2	-R 2 708.00	-R 898.78	R 778.14	R 2 175.21	R 3 202.06	R 3 834.06	R 4 104.69	R 4 086.61	R 3 868.97	R 3 537.50	R 3 161.67	R 2 789.59	R 2 448.97	R 2 151.64	R 1 899.06	R 1 687.07	R 1 509.37	R 1 359.54	R 1 231.97	R 1 122.14	R 1 026.57	R 942.59
T0IR0892013000152220000000000000	R 2 239.70	R 628.95	-R 1 610.75																							
T0IR0892013000152240000000000000	R 262.66	R 1 522.06	R 1 259.40	3	-R 2 708.00	-R 1 375.69	-R 104.88	R 988.81	R 1 828.62	R 2 385.27	R 2 673.55	R 2 739.80	R 2 645.73	R 2 453.47	R 2 215.26	R 1 968.79	R 1 737.08	R 1 531.23	R 1 354.27	R 1 204.55	R 1 078.39	R 971.68	R 880.65	R 802.20	R 733.90	R 673.87
T0IR0892013000152260000000000000	R 1 009.25	R 512.07	-R 497.18																							
T0IR0892013000152360000000000000	R 303.44	R 443.85	R 140.42	9	-R 2 708.00	-R 2 438.35	-R 2 072.43	-R 1 654.73	-R 1 231.69	-R 842.93	-R 515.33	-R 261.17	-R 79.89	R 38.03	R 106.47	R 139.89	R 150.83	R 148.83	R 140.37	R 129.40	R 118.09	R 107.45	R 97.84	R 89.31	R 81.78	R 75.12
T0IR0892013000152370000000000000	R 80.57	R 3 753.74	R 3 673.17	1	-R 2 708.00	R 916.59	R 4 139.36	R 6 691.24	R 8 430.07	R 9 348.89	R 9 552.33	R 9 213.27	R 8 525.23	R 7 663.86	R 6 764.19	R 5 913.96	R 5 158.80	R 4 513.24	R 3 972.80	R 3 523.77	R 3 149.88	R 2 835.93	R 2 569.28	R 2 340.00	R 2 140.60	R 1 965.45
T0IR0892013000152400000000000000	R 595.53	R 944.03	R 348.50	6	-R 2 708.00	-R 2 240.74	-R 1 706.56	-R 1 163.15	-R 662.61	-R 242.63	R 77.66	R 296.87	R 426.95	R 487.19	R 498.61	R 479.98	R 445.80	R 405.90	R 366.10	R 329.33	R 296.67	R 268.16	R 243.41	R 221.88	R 203.04	R 186.46
T0IR0892013000152450000000000000	R 80.40	R 122.25	R 41.84	12	-R 2 708.00	-R 2 531.96	-R 2 245.76	-R 1 887.60	-R 1 501.27	-R 1 127.30	-R 796.24	-R 525.53	-R 319.99	-R 174.75	-R 79.30	-R 21.22	R 11.10	R 27.05	R 33.44	R 34.69	R 33.50	R 31.32	R 28.88	R 26.51	R 24.33	R 22.37
T0IR0892013000152500000000000000	R 1 288.86	R 60.76	-R 1 228.10																							
T0IR0892013000152720000000000000	R 317.38	R 1 075.60	R 758.22	4	-R 2 708.00	-R 1 851.65	-R 986.13	-R 195.20	R 457.94	R 939.39	R 1 245.28	R 1 395.69	R 1 424.95	R 1 371.61	R 1 270.75	R 1 149.64	R 1 026.61	R 912.07	R 810.57	R 723.00	R 648.28	R 584.60	R 530.04	R 482.90	R 441.82	R 405.69
T0IR0892013000152940000000000000	R 549.67	R 197.90	-R 351.77																							
T0IR0892013000153240000000000000	R 180.34	R 687.39	R 507.06	5	-R 2 708.00	-R 2 090.16	-R 1 427.76	-R 788.56	-R 228.96	R 214.81	R 529.52	R 722.11	R 813.18	R 829.46	R 797.43	R 739.14	R 670.57	R 601.78	R 538.11	R 481.68	R 432.74	R 390.62	R 354.33	R 322.89	R 295.45	R 271.30
T0IR0892013000153410000000000000	R 186.12	R 37.00	-R 149.12																							
T0IR0892013000153440000000000000	R 113.39	R 110.28	-R 3.11																							
T0IR0892013000153450000000000000	R 118.71	R 307.67	R 188.96	8	-R 2 708.00	-R 2 392.25	-R 1 987.07	-R 1 540.03	-R 1 098.92	-R 702.87	-R 376.98	-R 130.97	R 38.36	R 142.82	R 197.96	R 219.24	R 219.65	R 208.81	R 193.04	R 176.05	R 159.76	R 144.94	R 131.80	R 120.24	R 110.07	R 101.09
T0IR0892013000153640000000000000	R 610.94	R 728.35	R 117.41	10	-R 2 708.00	-R 2 460.20	-R 2 112.89	-R 1 709.08	-R 1 294.61	-R 909.30	-R 580.89	-R 322.88	-R 135.93	-R 11.64	R 63.11	R 102.28	R 118.22	R 120.41	R 115.41	R 107.30	R 98.35	R 89.68	R 81.74	R 74.65	R 68.37	R 62.81
T0IR0892013000153680000000000000	R 44.89	R 462.64	R 417.75	6	-R 2 708.00	-R 2 174.97	-R 1 584.78	-R 999.53	-R 473.19	-R 42.82	R 275.03	R 482.62	R 595.65	R 636.69	R 629.13	R 593.18	R 543.98	R 491.46	R 441.23	R 395.88	R 356.10	R 321.65	R 291.86	R 266.00	R 243.41	R 223.52
T0IR0892013000153840000000000000	R 916.74	R 930.53	R 13.79	14	-R 2 708.00	-R 2 558.61	-R 2 295.09	-R 1 953.88	-R 1 578.01	-R 1 208.25	-R 876.20	-R 600.78	-R 388.33	-R 235.31	-R 132.17	-R 67.08	-R 28.68	-R 7.61	R 3.00	R 7.74	R 9.42	R 9.65	R 9.25	R 8.64	R 7.98	R 7.36
T0IR0892013000153860000000000000	R 25.47	R 125.84	R 100.37	10	-R 2 708.00	-R 2 476.38	-R 2 142.85	-R 1 749.34	-R 1 341.22	-R 958.47	-R 629.46	-R 368.58	-R 177.44	-R 48.42	R 30.99	R 74.43	R 94.06	R 99.35	R 96.92	R 90.92	R 83.72	R 76.52	R 69.82	R 63.80	R 58.44	R 53.69
T0IR0892013000153870000000000000	R 19.30	R 180.05	R 160.76	9	-R 2 708.00	-R 2 419.03	-R 2 036.67	-R 1 606.67	-R 1 176.06	-R 784.25	-R 457.36	-R 206.62	-R 30.34	R 81.93	R 144.80	R 173.13	R 179.67	R 173.96	R 162.44	R 148.95	R 135.55	R 123.16	R 112.07	R 102.27	R 93.63	R 86.00
T0IR0892013000153900000000000000	R 188.84	R 136.62	-R 52.22																							
T0IR0892013000154210000000000000	R 39.47	R 554.57	R 515.11	5	-R 2 708.00	-R 2 082.52	-R 1 413.60	-R 769.54	-R 206.95	R 238.03	R 552.46	R 743.70	R 832.78	R 846.84	R 812.60	R 752.30	R 681.98	R 611.73	R 546.84	R 489.42	R 439.65	R 396.83	R 359.96	R 328.02	R 300.14	R 275.61
T0IR0892013000154240000000000000	R 36.40	R 291.08	R 254.68	7	-R 2 708.00	-R 2 329.84	-R 1 871.51	-R 1 384.78	-R 919.18	-R 513.28	-R 189.69	R 45.28	R 198.44	R 284.68	R 321.81	R 326.65	R 312.81	R 290.00	R 264.33	R 239.20	R 216.16	R 195.70	R 177.78	R 162.11	R 148.37	R 136.26
T0IR0892013000154360000000000000	R 113.55	R 506.76	R 393.21	6	-R 2 708.00	-R 2 198.28	-R 1 627.93	-R 1 057.51	-R 540.32	-R 113.63	R 205.09	R 416.79	R 535.87	R 583.71	R 582.88	R 553.07	R 509.19	R 461.14	R 414.61	R 372.30	R 335.04	R 302.69	R 274.69	R 250.36	R 229.10	R 210.39
T0IR0892013000154380000000000000	R 56.83	R 81.54	R 24.71	13	-R 2 708.00	-R 2 548.24	-R 2 275.89	-R 1 928.08	-R 1 548.14	-R 1 176.75	-R 845.08	-R 571.49	-R 361.74	-R 211.74	-R 111.59	-R 49.23	-R 13.20	R 5.88	R 14.84	R 18.23	R 18.79	R 18.08	R 16.89	R 15.59	R 14.35	R 13.20
T0IR0892013000154400000000000000	R 12.21	R 793.65	R 781.43	4	-R 2 708.00	-R 1 829.60	-R 945.31	-R 140.35	R 521.44	R 1 006.37	R 1 311.45	R 1 457.96	R 1 481.51	R 1 421.73	R 1 314.51	R 1 187.59	R 1 059.52	R 940.75	R 835.76	R 745.31	R 668.21	R 602.53	R 546.28	R 497.70	R 455.35	R 418.12
T0IR0892013000154650000000000000	R 27.60	R 3 672.78	R 3 645.18	1	-R 2 708.00	R 890.01	R 4 090.15	R 6 625.13	R 8 353.53	R 9 268.15	R 9 472.58	R 9 138.21	R 8 457.06	R 7 603.45	R 6 711.44	R 5 868.22	R 5 119.12	R 4 478.67	R 3 942.44	R 3 496.88	R 3 125.86	R 2 814.32	R 2 549.70	R 2 322.17	R 2 124.29	R 1 950.48
T0IR0892013000154660000000000000	R 17.47	R 43.53	R 26.05	13	-R 2 708.00	-R 2 546.96	-R 2 273.52	-R 1 924.90	-R 1 544.46	-R 1 172.86	-R 841.24	-R 567.88	-R 358.45	-R 208.83	-R 109.05	-R 47.03	-R 11.29	R 7.55	R 16.31	R 19.52	R 19.95	R 19.12	R 17.83	R 16.45	R 15.13	R 13.92
T0IR0892013000154710000000000000	R 9.70	R 231.81	R 222.10	8	-R 2 708.00	-R 2 360.78	-R 1 928.80	-R 1 461.74	-R 1 008.28	-R 607.27	-R 282.54	-R 42.10	R 119.08	R 214.36	R 260.41	R 273.40	R 266.63	R 249.75	R 228.99	R 207.89	R 188.20	R 170.54	R 154.98	R 141.35	R 129.38	R 118.83
T0IR0892013000154770000000000000	R 9.06	R 903.54	R 894.49	3	-R 2 708.00	-R 1 722.23	-R 746.52	R 126.73	R 830.62	R 1 332.53	R 1 633.63	R 1 761.16	R 1 756.88	R 1 665.77	R 1 527.57	R 1 372.37	R 1 219.79	R 1 080.42	R 958.41	R 853.93	R 765.23	R 689.85	R 625.37	R 569.72	R 521.24	R 478.61
T0IR0892013000154810000000000000	R 129.19	R 183.62	R 54.44	12	-R 2 708.00	-R 2 520.00	-R 2 223.62	-R 1 857.85	-R 1 466.84	-R 1 090.98	-R 760.36	-R 491.77	-R 289.32	-R 147.57	-R 55.57	-R 0.64	R 28.95	R 42.61	R 47.09	R 46.79	R 44.30	R 41.04	R 37.69	R 34.53	R 31.67	R 29.11
T0IR0892013000154820000000000000	R 23.46	R 97.11	R 73.65	11	-R 2 708.00	-R 2 501.76	-R 2 189.84	-R 1 812.47	-R 1 414.30	-R 1 035.56	-R 705.61	-R 440.25	-R 242.53	-R 106.11	-R 19.37	R 30.75	R 56.18	R 66.34	R 67.93	R 65.25	R 60.79	R 55.88	R 51.13	R 46.77	R 42.87	R 39.39

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09	R 2 708.00																					
T0IR0892013000155170000000000000	R 28.56	R 67.65	R 39.09	12	-R 2 708.00	-R 2 534.58	-R 2 250.61	-R 1 894.11	-R 1 508.82	-R 1 135.26	-R 804.10	-R 532.93	-R 326.71	-R 180.70	-R 84.49	-R 25.73	R 7.19	R 23.65	R 30.44	R 32.04	R 31.13	R 29.19	R 26.95	R 24.75	R 22.73	R 20.90
T0IR0892013000155360000000000000	R 24.43	R 1 835.34	R 1 810.91	2	-R 2 708.00	-R 851.93	R 864.87	R 2 291.75	R 3 336.97	R 3 976.37	R 4 245.26	R 4 218.91	R 3 989.12	R 3 643.97	R 3 254.63	R 2 870.21	R 2 518.89	R 2 212.58	R 1 952.57	R 1 734.46	R 1 551.70	R 1 397.64	R 1 266.48	R 1 153.57	R 1 055.31	R 968.98
T0IR0892013000155400000000000000	R 31.00	R 724.58	R 693.58	4	-R 2 708.00	-R 1 913.03	-R 1 099.78	-R 347.89	R 281.17	R 752.93	R 1 061.09	R 1 222.36	R 1 267.52	R 1 232.10	R 1 148.95	R 1 044.01	R 934.99	R 832.22	R 740.46	R 660.90	R 592.82	R 534.68	R 484.82	R 441.73	R 404.15	R 371.11
T0IR0892013000155460000000000000	R 37.92	R 62.13	R 24.22	13	-R 2 708.00	-R 2 548.70	-R 2 276.75	-R 1 929.24	-R 1 549.48	-R 1 178.15	-R 846.47	-R 572.80	-R 362.93	-R 212.80	-R 112.52	-R 50.03	-R 13.89	R 5.28	R 14.31	R 17.76	R 18.37	R 17.70	R 16.55	R 15.28	R 14.06	R 12.94
T0IR0892013000155530000000000000	R 116.68	R 181.84	R 65.16	11	-R 2 708.00	-R 2 509.82	-R 2 204.76	-R 1 832.51	-R 1 437.51	-R 1 060.04	-R 729.79	-R 463.00	-R 263.20	-R 124.42	-R 35.36	R 16.89	R 44.15	R 55.86	R 58.73	R 57.10	R 53.51	R 49.32	R 45.19	R 41.37	R 37.92	R 34.85
T0IR0892013000155540000000000000	R 13.88	R 163.99	R 150.11	9	-R 2 708.00	-R 2 429.15	-R 2 055.39	-R 1 631.82	-R 1 205.18	-R 814.96	-R 487.70	-R 235.18	-R 56.28	R 58.95	R 124.74	R 155.73	R 164.57	R 160.81	R 150.89	R 138.72	R 126.41	R 114.93	R 104.62	R 95.49	R 87.43	R 80.30
T0IR0892013000155550000000000000	R 74.17	R 135.42	R 61.25	11	-R 2 708.00	-R 2 513.54	-R 2 211.65	-R 1 841.76	-R 1 448.22	-R 1 071.34	-R 740.95	-R 473.50	-R 272.74	-R 132.87	-R 42.74	R 10.49	R 38.60	R 51.02	R 54.48	R 53.33	R 50.15	R 46.30	R 42.45	R 38.87	R 35.64	R 32.75
T0IR0892013000155560000000000000	R 105.14	R 169.35	R 64.20	11	-R 2 708.00	-R 2 510.73	-R 2 206.44	-R 1 834.78	-R 1 440.13	-R 1 062.80	-R 732.52	-R 465.57	-R 265.53	-R 126.49	-R 37.16	R 15.32	R 42.79	R 54.68	R 57.69	R 56.18	R 52.69	R 48.58	R 44.52	R 40.75	R 37.36	R 34.34
T0IR0892013000155630000000000000	R 677.91	R 381.76	-R 296.14																						
T0IR0892013000155640000000000000	R 122.88	R 106.68	-R 16.19																						
T0IR0892013000155710000000000000	R 22.02	R 94.71	R 72.70	11	-R 2 708.00	-R 2 502.66	-R 2 191.51	-R 1 814.71	-R 1 416.90	-R 1 038.30	-R 708.32	-R 442.79	-R 244.84	-R 108.16	-R 21.16	R 29.20	R 54.83	R 65.17	R 66.90	R 64.34	R 59.98	R 55.14	R 50.46	R 46.17	R 42.31	R 38.88
T0IR0892013000155860000000000000	R 177.04	R 679.65	R 502.60	5	-R 2 708.00	-R 2 094.40	-R 1 435.59	-R 799.08	-R 241.15	R 201.96	R 516.83	R 710.16	R 802.32	R 819.84	R 789.03	R 731.86	R 664.26	R 596.28	R 533.28	R 477.40	R 428.92	R 387.18	R 351.21	R 320.06	R 292.85	R 268.92
T0IR0892013000155880000000000000	R 177.08	R 1 363.66	R 1 186.58	3	-R 2 708.00	-R 1 444.84	-R 232.92	R 816.79	R 1 629.47	R 2 175.20	R 2 466.03	R 2 544.51	R 2 468.36	R 2 296.28	R 2 078.03	R 1 849.78	R 1 633.85	R 1 441.27	R 1 275.28	R 1 134.58	R 1 015.90	R 915.44	R 829.71	R 755.81	R 691.46	R 634.91
T0IR0892013000155900000000000000	R 334.52	R 210.39	-R 124.12																						
T0IR0892013000155950000000000000	R 15.32	R 226.45	R 211.13	8	-R 2 708.00	-R 2 371.20	-R 1 948.10	-R 1 487.67	-R 1 038.30	-R 638.93	-R 313.82	-R 71.54	R 92.35	R 190.67	R 239.73	R 255.46	R 251.07	R 236.19	R 217.08	R 197.35	R 178.78	R 162.06	R 147.30	R 134.36	R 122.99	R 112.95
T0IR0892013000156000000000000000	R 27.17	R 69.03	R 41.85	12	-R 2 708.00	-R 2 531.95	-R 2 245.74	-R 1 887.58	-R 1 501.25	-R 1 127.28	-R 796.21	-R 525.51	-R 319.97	-R 174.73	-R 79.28	-R 21.21	R 11.11	R 27.07	R 33.45	R 34.70	R 33.51	R 31.32	R 28.88	R 26.52	R 24.34	R 22.38
T0IR0892013000156150000000000000	R 22.56	R 1 300.30	R 1 277.74	3	-R 2 708.00	-R 1 358.27	-R 72.62	R 1 032.16	R 1 878.80	R 2 438.20	R 2 725.83	R 2 789.01	R 2 690.42	R 2 493.07	R 2 249.84	R 1 998.78	R 1 763.08	R 1 553.90	R 1 374.17	R 1 222.18	R 1 094.14	R 985.85	R 893.49	R 813.89	R 744.59	R 683.69
T0IR0892013000156170000000000000	R 14.45	R 261.67	R 247.21	7	-R 2 708.00	-R 2 336.93	-R 1 884.65	-R 1 402.42	-R 939.61	-R 534.82	-R 210.97	R 25.25	R 180.25	R 268.56	R 307.74	R 314.44	R 302.23	R 280.77	R 256.23	R 232.02	R 209.75	R 189.93	R 172.55	R 157.35	R 144.02	R 132.26
T0IR0892013000156210000000000000	R 36.10	R 1 229.90	R 1 193.80	3	-R 2 708.00	-R 1 437.98	-R 220.22	R 833.85	R 1 649.23	R 2 196.04	R 2 486.62	R 2 563.89	R 2 485.96	R 2 311.88	R 2 091.65	R 1 861.58	R 1 644.09	R 1 450.20	R 1 283.11	R 1 141.53	R 1 022.10	R 921.02	R 834.76	R 760.41	R 695.67	R 638.77
T0IR0892013000156270000000000000	R 427.23	R 332.75	-R 94.48																						
T0IR0892013000156280000000000000	R 10.22	R 788.33	R 778.11	4	-R 2 708.00	-R 1 832.75	-R 951.15	-R 148.20	R 512.35	R 996.79	R 1 301.98	R 1 449.05	R 1 473.41	R 1 414.56	R 1 308.25	R 1 182.16	R 1 054.81	R 936.65	R 832.16	R 742.12	R 665.36	R 599.96	R 543.95	R 495.58	R 453.42	R 416.34
T0IR0892013000156290000000000000	R 103.26	R 130.63	R 27.37	13	-R 2 708.00	-R 2 545.71	-R 2 271.22	-R 1 921.80	-R 1 540.87	-R 1 169.07	-R 837.50	-R 564.36	-R 355.26	-R 206.00	-R 106.58	-R 44.89	-R 9.43	R 9.17	R 17.73	R 20.78	R 21.07	R 20.13	R 18.75	R 17.29	R 15.90	R 14.63
T0IR0892013000156320000000000000	R 35.50	R 512.07	R 476.57	5	-R 2 708.00	-R 2 119.12	-R 1 481.36	-R 860.58	-R 312.34	R 126.86	R 442.65	R 640.35	R 738.92	R 763.65	R 739.97	R 689.31	R 627.36	R 564.12	R 505.04	R 452.39	R 406.58	R 367.07	R 333.00	R 303.47	R 277.68	R 254.99
T0IR0892013000156340000000000000	R 8.97	R 374.41	R 365.44	6	-R 2 708.00	-R 2 224.65	-R 1 676.76	-R 1 123.11	-R 616.26	-R 193.74	R 125.96	R 342.32	R 468.24	R 523.77	R 530.55	R 507.68	R 469.83	R 426.83	R 384.49	R 345.62	R 311.21	R 281.24	R 255.26	R 232.67	R 212.92	R 195.53
T0IR0892013000156410000000000000	R 17.17	R 95.91	R 78.74	11	-R 2 708.00	-R 2 496.92	-R 2 180.89	-R 1 800.44	-R 1 400.37	-R 1 020.87	-R 691.10	-R 426.59	-R 230.13	-R 95.11	-R 9.77	R 39.08	R 63.40	R 72.63	R 73.46	R 70.14	R 65.16	R 59.81	R 54.69	R 50.02	R 45.83	R 42.11
T0IR0892013000156430000000000000	R 67.02	R 1 500.94	R 1 433.92	2	-R 2 708.00	-R 1 209.96	R 201.98	R 1 401.11	R 2 305.91	R 2 888.75	R 3 170.89	R 3 207.84	R 3 070.83	R 2 830.19	R 2 544.16	R 2 254.03	R 1 984.47	R 1 746.84	R 1 543.59	R 1 372.23	R 1 228.16	R 1 106.47	R 1 002.74	R 913.39	R 835.61	R 767.25
T0IR0892013000156550000000000000	R 122.33	R 237.16	R 114.83	10	-R 2 708.00	-R 2 462.65	-R 2 117.42	-R 1 715.17	-R 1 301.66	-R 916.74	-R 588.24	-R 329.79	-R 142.21	-R 17.20	R 58.25	R 98.07	R 114.56	R 117.22	R 112.61	R 104.82	R 96.14	R 87.69	R 79.94	R 73.01	R 66.87	R 61.43
T0IR0892013000156560000000000000	R 31.92	R 163.99	R 132.07	9	-R 2 708.00	-R 2 446.27	-R 2 087.10	-R 1 674.44	-R 1 254.51	-R 867.00	-R 539.10	-R 283.55	-R 100.21	R 20.02	R 90.74	R 126.25	R 139.00	R 138.52	R 131.32	R 121.39	R 110.93	R 101.00	R 92.00	R 83.99	R 76.92	R 70.65
T0IR0892013000156640000000000000	R 21.77	R 167.56	R 145.79	9	-R 2 708.00	-R 2 433.24	-R 2 062.98	-R 1 642.02	-R 1 216.98	-R 827.41	-R 500.00	-R 246.75	-R 66.79	R 49.64	R 116.60	R 148.68	R 158.45	R 155.47	R 146.20	R 134.57	R 122.71	R 111.60	R 101.60	R 92.74	R 84.91	R 77.99
T0IR0892013000156730000000000000	R 77.55	R 903.54	R 825.99	4	-R 2 708.00	-R 1 787.28	-R 866.96	-R 35.08	R 643.30	R 1 134.92	R 1 438.43	R 1 577.46	R 1 590.04	R 1 517.92	R 1 398.48	R 1 260.42	R 1 122.69	R 995.80	R 884.10	R 788.12	R 706.45	R 636.94	R 577.45	R 526.08	R 481.32	R 441.96
T0IR0892013000156820000000000000	R 16.02	R 35.05	R 19.03	14	-R 2 708.00	-R 2 553.62	-R 2 285.87	-R 1 941.49	-R 1 563.66	-R 1 193.11	-R 861.24	-R 586.71	-R 375.55	-R 223.99	-R 122.29	-R 58.50	-R 21.24	-R 1.13	R 8.69	R 12.78	R 13.92	R 13.70	R 12.92	R 11.98	R 11.04	R 10.17
T0IR0892013000156830000000000000	R 12.58	R 42.19	R 29.61	13	-R 2 708.00	-R 2 543.58	-R 2 267.27	-R 1 916.50	-R 1 534.73	-R 1 162.60	-R 831.10	-R 558.34	-R 349.79	-R 201.16	-R 102.35	-R 41.22	-R 6.25	R 11.94	R 20.16	R 22.94	R 23.00	R 21.87	R 20.32	R 18.72	R 17.20	R 15.83
T0IR0930002000010790000000000000	R 107.20	R 55.24	-R 51.95																						
T0IR0930002000011490000000000000	R 144.38	R 100.70	-R 43.69																						
T0IR0930002000014020000000000000	R 160.76	R 578.48	R 417.72	6	-R 2 708.00	-R 2 175.01	-R 1 584.84	-R 999.61	-R 473.29	-R 42.92	R 274.93	R 482.52	R 595.57	R 636.62	R 629.06	R 593.12	R 543.93	R 491.41	R 441.20	R 395.84	R 356.07	R 321.62	R 291.83	R 265.98	R 243.39	R 223.50
T0IR0930002000014530000000000000	R 340.79	R 239.61	-R 101.18																						
T0IR0930004000022290000000000000	R 498.67	R 62.82	-R 435.85																						
T0IR0930012000043510000000000000	R 293.33	R 364.61	R 71.28	11	-R 2 708.00	-R 2 504.01	-R 2 194.00	-R 1 818.06	-R 1 420.77	-R 1 042.38	-R 712.35	-R 446.59	-R 248.29	-R 111.21	-R 23.82	R 26.89	R 52.83	R 63.42	R 65.37	R 62.98	R 58.76	R 54.05	R 49.47	R 45.26	R 41.49	R 38.12
T0IR0930018000050210000000000000	R 65.58	R 116.26	R 50.68	12	-R 2 708.00	-R 2 523.57	-R 2 230.22	-R 1 866.72	-R 1 477.11	-R 1 101.81	-R 771.06	-R 501.83	-R 298.47	-R 155.67	-R 62.64	-R 6.78	R 23.62	R 37.97	R 43.02	R 43.19	R 41.08	R 38.14	R 35.06	R 32.14	R 29.48	R 27.10
T0IR0961000000001340000000000000	R 440.15	R 838.92	R 398.77	6	-R 2 708.00	-R 2 193.00	-R 1 618.16	-R 1 044.37	-R 525.11	-R 97.59	R 220.93	R 431.70	R 549.41	R 595.71	R 593.36	R 562.15	R 517.07	R 468.01	R 420.64	R 377.64	R 339.81	R 306.98	R 278.58	R 253.91	R 232.34	R 213.36
T0JR0011000000000430000100000000	R 2 091.04	R 1 796.62	-R 294.42																						
T0JR0100004000001250000000000000	R 984.51	R 2 123.98	R 1 139.47	3	-R 2 708.00	-R 1 489.58	-R 315.76	R 705.49	R 1 500.63	R 2 039.29	R 2 331.78	R 2 418.17	R 2 353.61	R 2 194.59	R 1 989.25	R 1 772.78	R 1 567.07	R 1 383.07	R 1 224.17	R 1 089.32	R 975.47	R 879.06	R 796.75	R 725.80	R 664.01	R 609.70
T0JR0301021000003660000000000000	R 1 093.37	R 1 028.37	-R 65.00																						
T0JR0550001000000460000000000000	R 1 037.08	R 1 617.10	R 580.02	5	-R 2 708.00	-R 2 020.88	-R 1 299.47	-R 616.19	-R 29.42	R 425.30	R 737.45	R 917.78	R 990.89	R 986.95	R 934.93	R 858.39	R 774.00	R 691.92	R 617.26	R 551.78	R 495.35	R 446.97	R 405.37	R 369.38	R 337.97	R 310.34
T0IQ0060004000006270000000000000	R 204.44	R 783.02	R 578.58	5	-R 2 708.00	-R 2 022.24	-R 1 302.00	-R 619.59	-R 33.36	R 421.14	R 733.35	R 913.93	R 987.39	R 983.85	R 932.21	R 856.04	R 771.96	R 690.14	R 615.70	R 550.40	R 494.12	R 445.86	R 404.37	R 368.46	R 337.13	R 309.57
T0IQ0093000000003980000000000000	R 455.68	R 355.37	-R 100.31																						
T0IQ0101008000042750000000000000	R 186.86	R 2 951.18	R 2 764.32	1	-R 2 708.00	R 53.49	R 2 541.29	R 4 544.13	R 5 944.45	R 6 726.90	R 6 962.29	R 6 775.84	R 6 311.44	R 5 702.01	R 5 051.40	R 4 428.50	R 3 870.43	R 3 390.44	R 2 986.85	R 2 650.52	R 2 369.91	R 2 133.99	R 1 933.46	R 1 760.98	R 1 610.94	R 1 479.14
T0IQ0121000000008640000100000000	R 715.47	R 947.40	R 231.93	8	-R 2 708.00	-R 2 351.45	-R 1 911.53	-R 1 438.54	-R 981.42	-R 578.93	-R 254.55	-R 15.76	R 143.01	R 235.56	R 278.92	R 289.45	R 280.55	R 261.88	R 239.64	R 217.33	R 196.62	R 178.12	R 161.85	R 147.61	R 135.11	R 124.08
T0IQ0156013000018330000000000000	R 769.31	R 1 012.34	R 243.03	7	-R 2 708.00	-R 2 340.90	-R 1 892.00	-R 1 412.30	-R 951.04	-R 546.89	-R 222.89	R 14.03	R 170.06	R 259.53	R 299.85	R 307.61	R 296.30	R 275.60	R 251.69	R 228.00	R 206.16	R 186.70	R 169.62	R 154.69	R 141.58	R 130.03
T0IQ0183000000001960000000000000	R 6 949.02	R 9 452.91	R 2 503.89	2	-R 2 708.00	R 193.83	R 2 083.37	R 3 928.88	R 5 232.20	R 5 975.58	R 6 220.12	R 6 077.40	R 5 677.09	R 5 139.85	R 4 560.60	R 4 002.85	R 3 501.25	R 3 068.70	R 2 704.33	R 2 400.29	R 2 146.41	R 1 932.85	R 1 751.27	R 1 595.06	R 1 459.17	R 1 339.79
T0IQ0183000000009080000000000000	R 14 783.37	R 22 659.66	R 7 876.29	1	-R 2 708.00	R 4 908.16	R 11 529.90	R 16 620.92	R 19 925.23	R 21 474.68	R 21 530.41	R 20 485.55	R 18 763.23	R 16 736.75	R 14 685.26	R 12 783.71	R 11 117.06	R 9 705.83	R 8 532.46	R 7 562.23	R 6 756.97	R 6 082.17	R 5 509.69	R 5 017.77	R 4 590.10	R 4 214.49
T0IQ0184000000003480000070000000	R 1 128.00	R 1 078.97	-R 49.03																						
T0IQ0217001000003860000000000000	R 228.57	R 116.26	-R 112.31																						
T0IQ0217001000009650000000000000	R 1 015.44	R 666.14	-R 349.29																						
T0IQ0217002000029980000000000000	R 205.20	R 199.68	-R 5.52																						
T0IQ0239000000001030000100000000	R 8 258.80	R 9 276.62	R 1 017.82	3	-R 2 708.00	-R 1 605.11	-R 529.65	R 418.10	R 1 167.93	R 1 688.34	R 1 985.10	R 2 091.92	R 2 057.30	R 1 932.00	R 1 760.00	R 1 573.95	R 1 394.62	R 1 232.79	R 1 092.20	R 972.44	R 871.08	R 785.10	R 711.65	R 648.30	R 593.11	R 544.61
T0IQ0243008000002870000000000000	R 201.58	R 423.43	R 221.85	8	-R 2 708.00	-R 2 361.02	-R 1 929.25	-R 1 462.35	-R 1 008.98	-R 608.00	-R 283.26	-R 42.78	R 118.46	R 213.81	R 259.93	R 272.98	R 266.27	R 249.43	R 228.71	R 207.65	R 187.98	R 170.34	R 154.80	R 141.19	R 129.24	R 118.69
T0IQ0252000000002260000000000000	R 409.47	R 1 102.59	R 693.12	4	-R 2 708.00	-R 1 913.47	-R 1 100.60	-R 349.00	R 279.90	R 751.58	R 1 059.76	R 1 221.11	R 1 266.38	R 1 231.09	R 1 148.07	R 1 043.24	R 934.33	R 831.65	R 739.95	R 660.45	R 592.42	R 534.32	R 484.49	R 441.43	R 403.88	R 370.86
T0IQ0267019000023800001500000000	R 1 085.72	R 1 676.19	R 590.47	5	-R 2 708.00	-R 2 010.95	-R 1 281.09	-R 591.50	-R 0.84	R 455.44	R 767.23	R 945.81	R 1 016.35	R 1 009.51	R 954.62	R 875.47	R 788.81	R 704.83	R 628.60	R 561.82	R 504.32	R 455.04	R 412.68	R 376.03	R 344.06	R 315.93
T0IQ0270000000019970000000000000	R 892.71	R 904.58	R 11.87	14	-R 2 708.00	-R 2 560.43	-R 2 298.47	-R 1 958.41	-R 1 583.25	-R 1 213.78	-R 881.66	-R 605.92	-R 393.01	-R 239.46	-R 135.79	-R 70.21	-R 31.40	-R 9.98	R 0.92	R 5.89	R 7.77	R 8.16	R 7.91	R 7.41	R 6.86	R 6.33
T0IQ0276033000036170000000000000	R 851.97	R 1 341.07	R 489.10	5	-R 2 708.00	-R 2 107.22	-R 1 459.33	-R 830.98	-R 278.07	R 163.00	R 478.35	R 673.95	R 769.43	R 790.70	R 763.58	R 709.79	R 645.12	R 579.60	R 518.63	R 464.43	R 417.33	R 376.75	R 341.77	R 311.45	R 284.99	R 261.69
T0IQ0276033000037020000000000000	R 1 392.70	R 1 221.69	-R 171.01																						
T0IQ0288025000010450000000000000	R 802.67	R 1 761.42	R 958.75	3	-R 2 708.00	-R 1 661.21	-R 633.52	R 278.55	R 1 006.38	R 1 517.92	R 1 816.76	R 1 933.50	R 1 913.41	R 1 804.49	R 1 648.67	R 1 477.40	R 1 310.88	R 1 159.81	R 1 028.12	R 915.68	R 820.38	R 739.48	R 670.32	R 610.66	R 558.69	R 513.00
T0IQ0304000000001500001000000000	R 532.54	R 750.26	R 217.72	8	-R 2 708.00	-R 2 364.94	-R 1 936.51	-R 1 472.11	-R 1 020.28	-R 619.92	-R 295.04	-R 53.86	R 108.40	R 204.89	R 252.15	R 266.23	R 260.41	R 244.33	R 224.23	R 203.68	R 184.43	R 167.15	R 151.91	R 138.56	R 126.83	R 116.48
T0IQ0333090000045090000000000000	R 52 426.74	R 559.89	-R 51 866.85																						
T0IQ0417000000000650000000000000	R 604.73	R 910.29	R 305.56	7	-R 2 708.00	-R 2 281.52	-R 1 782.06	-R 1 264.59	-R 780.05	-R 366.51	-R 44.71	R 181.71	R 322.36	R 394.50	R 417.69	R 409.80	R 384.93	R 352.85	R 319.52	R 288.08	R 259.81	R 234.99	R 213.37	R 194.52	R 178.02	R 163.48
T0IR0000053000000530010 3RE0000000	R 2 722.09	R 2 102.86	-R 619.23																						
T0IR0015001000000760000000000000	R 1 783.13	R 2 348.25	R 565.13	5	-R 2 708.00	-R 2 035.02	-R 1 325.65	-R 651.37	-R 70.14	R 382.34	R 695.01	R 877.85	R 954.63	R 954.81	R 906.86	R 834.05	R 752.89	R 673.52	R 601.11	R 537.48	R 482.58	R 435.47	R 394.96	R 359.89	R 329.29	R 302.38
T0IR0058000000011590000000000000	R 3 272.00	R 2 531.22	-R 740.79																						
T0IR0114000000009680000RE0000000	R 543.29	R 1 983.18	R 1 439.90	2	-R 2 708.00	-R 1 204.28	R 212.50	R 1 415.23	R 2 322.27	R 2 906.00	R 3 187.93	R 3 223.88	R 3 085.39	R 2 843.09	R 2 555.42	R 2 263.81	R 1 992.95	R 1 754.22	R 1 550.08	R 1 377.98	R 1 233.30	R 1 111.09	R 1 006.92	R 917.20	R 839.09	R 770.45
T0IR0115000000000808000200000000	R 514.07	R 873.18	R 359.12	6	-R 2 708.00	-R 2 230.66	-R 1 687.89	-R 1 138.06	-R 633.57	-R 212.00	R 107.92	R 325.35	R 452.82	R 510.11	R 518.62	R 497.34	R 460.85	R 419.01	R 377.62	R 339.54	R 305.78	R 276.36	R 250.83	R 228.64	R 209.23	R 192.14
T0IR0144034000015930000000000000	R 66.09	R 200.92	R 134.83	9	-R 2 708.00	-R 2 443.65	-R 2 082.25	-R 1 667.91	-R 1 246.96	-R 859.03	-R 531.24	-R 276.14	-R 93.49	R 25.98	R 95.95	R 130.77	R 142.92	R 141.93	R 134.31	R 124.04	R 113.30	R 103.14	R 93.93	R 85.75	R 78.53	R 72.13
T0IR0144034000017360000000000000	R 226.59	R 764.43	R 537.84	5	-R 2 708.00	-R 2 060.93	-R 1 373.63	-R 715.84	-R 144.78	R 303.61	R 617.24	R 804.66	R 888.15	R 895.90	R 855.43	R 789.45	R 714.21	R 639.81	R 571.50	R 511.26	R 459.16	R 414.39	R 375.86	R 342.50	R 313.39	R 287.77
T0IR0256001000008150000000000000	R 807.87	R 1 560.24	R 752.37	4	-R 2 708.00	-R 1 857.20	-R 996.41	-R 209.01	R 441.95	R 922.53	R 1 228.62	R 1 380.02	R 1 410.72	R 1 359.00	R 1 259.74	R 1 140.09	R 1 018.33	R 904.85	R 804.24	R 717.39	R 643.27	R 580.08	R 525.95	R 479.18	R 438.42	R 402.57
T0IR0260000000006210000000000000	R 1 167.21	R 1 289.74	R 122.53	10	-R 2 708.00	-R 2 455.33	-R 2 103.88	-R 1 696.97	-R 1 280.59	-R 894.52	-R 566.29	-R 309.13	-R 123.45	-R 0.57	R 72.77	R 110.66	R 125.48	R 126.74	R 120.97	R 112.22	R 102.75	R 93.64	R 85.33	R 77.92	R 71.36	R 65.55
T0IR0260002000003650000000000000	R 678.64	R 5 482.06	R 4 803.42	1	-R 2 708.00	R 1 989.95	R 6 126.73	R 9 361.40	R 11 521.19	R 12 609.59	R 12 773.31	R 12 244.46	R 11 278.29	R 10 103.62	R 8 894.21	R 7 761.28	R 6 761.01	R 5 909.56	R 5 198.92	R 4 609.73	R 4 119.85	R 3 708.87	R 3 359.97	R 3 060.07	R 2 799.29	R 2 570.23
T0IR0274000000004990000000000000	R 1 863.79	R 3 267.98	R 1 404.19	2	-R 2 708.00	-R 1 238.19	R 149.71	R 1 330.87	R 2 224.61	R 2 802.98	R 3 086.17	R 3 128.11	R 2 998.41	R 2 766.01	R 2 488.13	R 2 205.44	R 1 942.33	R 1 710.11	R 1 511.34	R 1 343.67	R 1 202.65	R 1 083.51	R 981.94	R 894.45	R 818.28	R 751.35
T0IR0276000000003200000000000000	R 1 616.63	R 1 983.18	R 366.55	6	-R 2 708.00	-R 2 223.60	-R 1 674.82	-R 1 120.50	-R 613.24	-R 190.55	R 129.11	R 345.29	R 470.93	R 526.16	R 532.63	R 509.49	R 471.39	R 428.20	R 385.68	R 346.68	R 312.16	R 282.10	R 256.03	R 233.38	R 213.57	R 196.12
T0IR0316000000014030000000000000	R 4 878.07	R 5 491.21	R 613.14	4	-R 2 708.00	-R 1 989.42	-R 1 241.22	-R 537.93	R 61.17	R 520.86	R 831.85	R 1 006.62	R 1 071.58	R 1 058.46	R 997.35	R 912.53	R 820.96	R 732.84	R 653.20	R 583.61	R 523.78	R 472.55	R 428.55	R 390.48	R 357.28	R 328.07
T0IR0343000000002880000000000000	R 1 180.82	R 1 757.90	R 577.08	5	-R 2 708.00	-R 2 023.66	-R 1 304.62	-R 623.12	-R 37.44	R 416.83	R 729.09	R 909.92	R 983.75	R 980.62	R 929.40	R 853.60	R 769.84	R 688.30	R 614.08	R 548.97	R 492.84	R 444.70	R 403.32	R 367.51	R 336.26	R 308.77
T0IR0359000000001120000RE0000000	R 8 234.04	R 21 563.59	R 13 329.55	1	-R 2 708.00	R 10 086.94	R 21 118.59	R 29 503.98	R 34 839.38	R 37 207.04	R 37 071.11	R 35 110.55	R 32 046.31	R 28 508.18	R 24 962.29	R 21 696.72	R 18 847.48	R 16 442.85	R 14 448.30	R 12 801.86	R 11 436.91	R 10 293.94	R 9 324.67	R 8 492.00	R 7 768.16	R 7 132.46
T0IR0404007000000600000300000000	R 346.93	R 886.67	R 539.75	5	-R 2 708.00	-R 2 059.12	-R 1 370.27	-R 711.32	-R 139.55	R 309.12	R 622.69	R 809.79	R 892.81	R 900.03	R 859.04	R 792.57	R 716.92	R 642.17	R 573.58	R 513.09	R 460.80	R 415.87	R 377.20	R 343.72	R 314.50	R 288.80
T0IR0451047000002920000000000000	R 2 610.44	R 2 461.90	-R 148.54																						
T0IR0469000000005600000000000000	R 36.08	R 820.61	R 784.53	4	-R 2 708.00	-R 1 826.66	-R 939.86	-R 133.03	R 529.91	R 1 015.31	R 1 320.27	R 1 466.27	R 1 489.05	R 1 428.42	R 1 320.35	R 1 192.66	R 1 063.92	R 944.58	R 839.12	R 748.29	R 670.87	R 604.92	R 548.45	R 499.67	R 457.16	R 419.78
T0IR0507000000003000000000000000	R 424.05	R 780.37	R 356.31	6	-R 2 708.00	-R 2 233.32	-R 1 692.81	-R 1 144.68	-R 641.23	-R 220.08	R 99.93	R 317.84	R 445.99	R 504.06	R 513.34	R 492.76	R 456.88	R 415.55	R 374.58	R 336.84	R 303.37	R 274.19	R 248.87	R 226.86	R 207.60	R 190.64
T0IR0507000000011910000000000000	R 433.37	R 4 404.94	R 3 971.57	1	-R 2 708.00	R 1 199.97	R 4 664.05

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	R 2 708.00 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IR0524000000001640000100000000	R 360.17	R 2 074.70	R 1 714.54	2 -R 2 708.00 -R	943.46 R	695.41 R	2 064.06 R	3 073.38 R	3 698.32 R	3 970.60 R	3 960.43 R	3 754.36 R	3 435.93 R	3 073.00 R	2 712.69 R	2 382.27 R	2 093.52 R	1 848.02 R	1 641.86 R	1 468.99 R	1 323.20 R	1 199.06 R	1 092.17 R	999.15 R	917.41
T0IR0534004000015300000000000000	R 88.41	R 378.70	R 290.29	7 -R 2 708.00 -R	2 296.02 -R	1 808.90 -R	1 300.66 -R	821.80 -R	410.55 -R	88.22 R	140.77 R	285.17 R	361.55 R	388.92 R	384.85 R	363.29 R	333.99 R	302.96 R	273.41 R	246.71 R	223.20 R	202.69 R	184.79 R	169.12 R	155.31
T0IR0534004000015490000000000000	R 468.82	R 188.09 -R	280.73																						
T0IR0534004000015680000000000000	R 1 938.01	R 5 371.18	R 3 433.17	1 -R 2 708.00 R	688.67 R	3 717.36 R	6 124.26 R	7 773.70 R	8 656.51 R	8 868.38 R	8 569.62 R	7 940.64 R	7 145.80 R	6 311.89 R	5 521.70 R	4 818.58 R	4 216.75 R	3 712.44 R	3 293.17 R	2 943.91 R	2 650.57 R	2 401.38 R	2 187.10 R	2 000.74 R	1 837.03
T0IR0534004000017820000000000000	R 314.99	R 640.69	R 325.70	6 -R 2 708.00 -R	2 262.40 -R	1 746.65 -R	1 217.01 -R	724.96 -R	308.41 R	12.68 R	235.73 R	371.42 R	437.98 R	455.64 R	442.72 R	413.48 R	377.73 R	341.37 R	307.43 R	277.10 R	250.55 R	227.45 R	207.35 R	189.76 R	174.26
T0IR0534004000021480000000000000	R 673.73	R 300.07 -R	373.66																						
T0IR0534004000021820000000000000	R 740.52	R 990.70 R	250.18	7 -R 2 708.00 -R	2 334.12 -R	1 879.44 -R	1 395.43 -R	931.51 -R	526.28 -R	202.54 R	33.18 R	187.46 R	274.95 R	313.31 R	319.28 R	306.42 R	284.43 R	259.44 R	234.86 R	212.29 R	192.22 R	174.62 R	159.24 R	145.74 R	133.85
T0IR0534004000021910000000000000	R 379.19	R 455.09 R	75.89	11 -R 2 708.00 -R	2 499.63 -R	2 185.89 -R	1 807.16 -R	1 408.15 -R	1 029.08 -R	699.21 -R	434.22 -R	237.06 -R	101.25 -R	15.13 R	34.43 R	59.36 R	69.12 R	70.37 R	67.41 R	62.72 R	57.61 R	52.70 R	48.20 R	44.18 R	40.59
T0IR0534005000024720000000000000	R 174.14	R 297.82 R	123.68	9 -R 2 708.00 -R	2 454.24 -R	2 101.86 -R	1 694.26 -R	1 277.46 -R	891.21 -R	563.02 -R	306.05 -R	120.65 R	1.91 R	74.93 R	112.54 R	127.11 R	128.16 R	122.22 R	113.33 R	103.73 R	94.52 R	86.13 R	78.65 R	72.03 R	66.16
T0IR0534005000029040000000000000	R 1 465.99	R 1 222.86 -R	243.13																						
T0IR0534005000029130000000000000	R 61.37	R 794.09 R	732.72	4 -R 2 708.00 -R	1 875.86 -R	1 030.96 -R	255.43 R	388.21 R	865.84 R	1 172.62 R	1 327.32 R	1 362.85 R	1 316.58 R	1 222.71 R	1 107.97 R	990.47 R	880.57 R	782.92 R	698.51 R	626.40 R	564.91 R	512.20 R	466.66 R	426.96 R	392.05
T0IR0534005000030050000000000000	R 756.88	R 972.14 R	215.26	8 -R 2 708.00 -R	2 367.28 -R	1 940.84 -R	1 477.92 -R	1 027.01 -R	627.02 -R	302.05 -R	60.46 R	102.41 R	199.58 R	247.51 R	262.21 R	256.92 R	241.29 R	221.56 R	201.31 R	182.32 R	165.25 R	150.19 R	136.99 R	125.39 R	115.16
T0IR0534005000031290000000000000	R 375.33	R 669.91 R	294.58	7 -R 2 708.00 -R	2 291.95 -R	1 801.37 -R	1 290.53 -R	810.08 -R	398.19 -R	76.01 R	152.26 R	295.61 R	370.79 R	396.99 R	391.85 R	369.36 R	339.28 R	307.60 R	277.52 R	250.39 R	226.51 R	205.68 R	187.52 R	171.62 R	157.61
T0IR0534005000031310000000000000	R 1 032.75	R 894.83 -R	137.93																						
T0IR0534005000031900000000000000	R 370.73	R 2 741.45 R	2 370.71	2 -R 2 708.00 -R	320.31 R	1 849.19 R	3 614.24 R	4 867.97 R	5 591.36 R	5 840.58 R	5 720.22 R	5 352.68 R	4 852.36 R	4 309.61 R	3 785.17 R	3 312.45 R	2 904.17 R	2 559.85 R	2 272.33 R	2 032.12 R	1 829.99 R	1 658.10 R	1 510.21 R	1 381.55 R	1 268.52
T0IR0534005000032130000000000000	R 630.52	R 506.76 -R	123.76																						
T0IR0545000000003570000REO000000	R 649.21	R 698.02 R	48.81	12 -R 2 708.00 -R	2 525.35 -R	2 233.51 -R	1 871.14 -R	1 482.22 -R	1 107.21 -R	776.39 -R	506.85 -R	303.02 -R	159.71 -R	66.17 -R	9.84 R	20.97 R	35.66 R	40.99 R	41.39 R	39.48 R	36.70 R	33.75 R	30.95 R	28.39 R	26.10
T0IR0567000000000010000000000000	R 66.34	R 44.91 -R	21.43																						
T0IR0590000000000070000700000000	R 7 802.80	R 7 301.90 -R	500.90																						
T0IR0597004000004760000000000000	R 1 023.48	R 528.01 -R	495.46																						
T0IR0668000000003370000000000000	R 39.98	R 3 092.23 R	3 052.25	1 -R 2 708.00 R	326.92 R	3 047.57 R	5 224.34 R	6 731.90 R	7 557.55 R	7 782.82 R	7 548.02 R	7 012.77 R	6 323.53 R	5 594.01 R	4 899.10 R	4 278.59 R	3 746.14 R	3 299.20 R	2 927.17 R	2 617.01 R	2 356.37 R	2 134.89 R	1 944.41 R	1 778.74 R	1 633.20
T0IR0718000000001290000000000000	R 2 347.15	R 2 468.94 R	121.79	10 -R 2 708.00 -R	2 456.04 -R	2 105.18 -R	1 698.73 -R	1 282.63 -R	896.66 -R	568.41 -R	311.12 -R	125.26 -R	2.18 R	71.37 R	109.45 R	124.43 R	125.82 R	120.16 R	111.51 R	102.11 R	93.06 R	84.81 R	77.44 R	70.93 R	65.15
T0IR0732003000010800000000000000	R 659.12	R 573.17 -R	85.95																						
T0IR0734000000001000000000000000	R 3 141.80	R 6 105.10 R	2 963.30	1 -R 2 708.00 R	242.45 R	2 891.16 R	5 014.20 R	6 488.63 R	7 300.94 R	7 529.33 R	7 309.47 R	6 796.11 R	6 131.52 R	5 426.38 R	4 753.72 R	4 152.49 R	3 636.26 R	3 202.71 R	2 841.70 R	2 540.67 R	2 287.67 R	2 072.66 R	1 887.75 R	1 726.90 R	1 585.61
T0IR0763002000001860000200000000	R 1 139.91	R 1 163.88 R	23.97	13 -R 2 708.00 -R	2 548.94 -R	2 277.19 -R	1 929.83 -R	1 550.17 -R	1 178.88 -R	847.19 -R	573.48 -R	363.54 -R	213.34 -R	112.99 -R	50.44 -R	14.25 R	4.97 R	14.04 R	17.52 R	18.16 R	17.51 R	16.37 R	15.12 R	13.91 R	12.81
T0IR0767000000008940001500000000	R 37.04	R 25.31 -R	11.72																						
T0IR0767006000025680004200000000	R 4 861.37	R 1 479.82 -R	3 381.55																						
T0IR0767006000025680008600000000	R 3 284.17	R 62.82 -R	3 221.35																						
T0IR0767006000028920000000000000	R 60.31	R 163.99 R	103.69	10 -R 2 708.00 -R	2 473.23 -R	2 137.02 -R	1 741.50 -R	1 332.14 -R	948.89 -R	620.00 -R	359.68 -R	169.36 -R	41.26 R	37.25 R	79.86 R	98.76 R	103.45 R	100.52 R	94.11 R	86.57 R	79.08 R	72.14 R	65.91 R	60.37 R	55.46
T0IR0930002000012150000000000000	R 203.40	R 340.10 R	136.70	9 -R 2 708.00 -R	2 441.88 -R	2 078.97 -R	1 663.50 -R	1 241.85 -R	853.65 -R	525.92 -R	271.14 -R	88.94 R	30.01 R	99.47 R	133.82 R	145.56 R	144.24 R	136.34 R	125.84 R	114.90 R	104.58 R	95.24 R	86.94 R	79.61 R	73.13
T0IR0930005000024720000000000000	R 83.56	R 271.47 R	187.92	8 -R 2 708.00 -R	2 393.24 -R	1 988.92 -R	1 542.51 -R	1 101.78 -R	705.90 -R	379.97 -R	133.79 R	35.81 R	140.56 R	195.98 R	217.52 R	218.16 R	207.51 R	191.90 R	175.04 R	158.86 R	144.13 R	131.07 R	119.57 R	109.46 R	100.53
T0IR0930014000044290000000000000	R 21.42	R 86.33 R	64.91	11 -R 2 708.00 -R	2 510.06 -R	2 205.20 -R	1 833.11 -R	1 438.19 -R	1 060.76 -R	730.51 -R	463.67 -R	263.81 -R	124.96 -R	35.83 R	16.48 R	43.79 R	55.55 R	58.46 R	56.86 R	53.29 R	49.13 R	45.01 R	41.21 R	37.78 R	34.71
T0IR0930014000045160000000000000	R 228.57	R 101.89 -R	126.68																						
T0IR0930015000046000000000000000	R 2 449.86	R 967.64 -R	1 482.22																						
T0IR0950013000009840000000000000	R 922.66	R 183.62 -R	739.04																						
T0JR0302011000016700000000000000	R 1 899.29	R 423.81 -R	1 475.48																						
T0JR0302016000018270000000000000	R 98.56	R 3 808.98 R	3 710.42	1 -R 2 708.00 R	951.96 R	4 204.86 R	6 779.24 R	8 531.94 R	9 456.34 R	9 658.48 R	9 313.16 R	8 615.95 R	7 744.26 R	6 834.38 R	5 974.84 R	5 211.59 R	4 559.26 R	4 013.20 R	3 559.55 R	3 181.84 R	2 864.70 R	2 595.33 R	2 363.73 R	2 162.31 R	1 985.38
T0JR0302016000018700000000000000	R 734.26	R 3 055.43 R	2 321.17	2 -R 2 708.00 -R	367.36 R	1 762.08 R	3 497.20 R	4 732.47 R	5 448.43 R	5 699.39 R	5 587.35 R	5 232.00 R	4 745.41 R	4 216.24 R	3 704.19 R	3 242.22 R	2 842.96 R	2 506.11 R	2 224.73 R	1 989.60 R	1 791.73 R	1 623.44 R	1 478.65 R	1 352.68 R	1 242.01
T0JR0302016000019310000000000000	R 107.97	R 1 268.35 R	1 160.38	3 -R 2 708.00 -R	1 469.72 -R	278.98 R	754.90 R	1 557.83 R	2 099.62 R	2 391.38 R	2 474.26 R	2 404.55 R	2 239.73 R	2 028.66 R	1 806.96 R	1 596.72 R	1 408.91 R	1 246.86 R	1 109.41 R	993.42 R	895.21 R	811.38 R	739.12 R	676.20 R	620.89
T0JR0302017000018140000000000000	R 104.57	R 1 685.33 R	1 580.77	2 -R 2 708.00 -R	1 070.50 R	460.20 R	1 748.04 R	2 707.54 R	3 312.41 R	3 589.39 R	3 601.68 R	3 428.53 R	3 147.18 R	2 820.91 R	2 494.06 R	2 192.65 R	1 928.26 R	1 702.90 R	1 513.33 R	1 354.19 R	1 219.89 R	1 105.48 R	1 006.95 R	921.19 R	845.83
T0JR0311025000003400000000000000	R 24.48	R 342.55 R	318.07	7 -R 2 708.00 -R	2 269.64 -R	1 760.06 -R	1 235.03 -R	745.83 -R	330.41 -R	9.05 R	215.27 R	352.84 R	421.51 R	441.27 R	430.25 R	402.67 R	368.31 R	333.09 R	300.10 R	270.55 R	244.65 R	222.12 R	202.49 R	185.31 R	170.18
T0JR0412000000003000000000000000	R 219.40	R 785.47 R	566.07	5 -R 2 708.00 -R	2 034.12 -R	1 323.98 -R	649.13 -R	67.55 R	385.07 R	697.71 R	880.39 R	956.93 R	956.86 R	908.65 R	835.60 R	754.23 R	674.69 R	602.13 R	538.39 R	483.39 R	436.20 R	395.62 R	360.49 R	329.84 R	302.88
T0JR0545000000000400000000000000	R 2 173.68	R 5 865.74 R	3 692.06	1 -R 2 708.00 R	934.53 R	4 172.57 R	6 735.86 R	8 481.72 R	9 403.37 R	9 606.15 R	9 263.92 R	8 571.23 R	7 704.63 R	6 799.78 R	5 944.83 R	5 185.57 R	4 536.57 R	3 993.29 R	3 541.91 R	3 166.09 R	2 850.52 R	2 582.49 R	2 352.03 R	2 151.61 R	1 975.56
T0IQ0033000000025760000000000000	R 215.46	R 695.57 R	480.10	5 -R 2 708.00 -R	2 115.76 -R	1 475.15 -R	852.23 -R	302.68 R	137.05 R	452.71 R	649.82 R	747.52 R	771.28 R	746.63 R	695.08 R	632.36 R	568.48 R	508.87 R	455.78 R	409.61 R	369.80 R	335.47 R	305.72 R	279.74 R	256.88
T0IQ0033000000026030000000000000	R 721.04	R 700.06 -R	20.98																						
T0IQ0033000000027240000000000000	R 166.27	R 136.38 -R	29.90																						
T0IQ0121002000014410000000000000	R 787.60	R 740.52 -R	47.08																						
T0IQ0183000000002100000000000000	R 3 238.16	R 4 359.99 R	1 121.83	3 -R 2 708.00 -R	1 506.34 -R	346.77 R	663.81 R	1 452.38 R	1 988.39 R	2 281.50 R	2 370.86 R	2 310.64 R	2 156.51 R	1 956.01 R	1 743.95 R	1 542.06 R	1 361.28 R	1 205.03 R	1 072.37 R	960.33 R	865.43 R	784.41 R	714.56 R	653.73 R	600.26
T0IQ0197003000001700000000000000	R 1 282.99	R 3 267.98 R	1 984.99	2 -R 2 708.00 -R	686.62 R	1 170.95 R	2 702.99 R	3 813.04 R	4 478.56 R	4 741.34 R	4 685.75 R	4 413.13 R	4 019.73 R	3 582.69 R	3 154.73 R	2 765.66 R	2 427.64 R	2 141.41 R	1 901.71 R	1 701.09 R	1 532.08 R	1 388.26 R	1 264.47 R	1 156.76 R	1 062.12
T0IQ0243013000005910000000000000	R 897.92	R 2 380.06 R	1 482.14	2 -R 2 708.00 -R	1 164.16 R	286.78 R	1 515.03 R	2 437.80 R	3 027.87 R	3 308.32 R	3 337.17 R	3 188.29 R	2 934.28 R	2 635.04 R	2 332.85 R	2 052.83 R	1 806.41 R	1 595.91 R	1 418.57 R	1 269.55 R	1 143.71 R	1 036.48 R	944.11 R	863.71 R	793.06
T0IQ0243032000009420000000000000	R 1 175.59	R 1 747.34 R	571.75	5 -R 2 708.00 -R	2 028.73 -R	1 314.00 -R	635.72 -R	52.04 R	401.44 R	713.88 R	895.61 R	970.75 R	969.10 R	919.34 R	844.87 R	762.28 R	681.70 R	608.29 R	543.84 R	488.26 R	440.58 R	399.59 R	364.11 R	333.15 R	305.92
T0IQ0243032000009450000000000000	R 2 161.29	R 4 999.82 R	2 838.53	1 -R 2 708.00 R	123.96 R	2 671.77 R	4 719.44 R	6 147.40 R	6 940.98 R	7 173.76 R	6 974.85 R	6 492.19 R	5 862.19 R	5 191.24 R	4 549.79 R	3 975.62 R	3 482.11 R	3 067.35 R	2 721.82 R	2 433.59 R	2 191.31 R	1 985.38 R	1 808.26 R	1 654.19 R	1 518.84
T0IQ0245000000000630000000000000	R 2 295.92	R 2 234.86 -R	61.06																						
T0IQ0345000000005610000100000000	R 1 535.58	R 777.71 -R	757.87																						
T0IQ0389021000003610000000000000	R 5 497.90	R 3 477.13 -R	2 020.77																						
T0IQ0392003000008250000000000000	R 836.07	R 1 472.78 R	636.71	4 -R 2 708.00 -R	1 967.04 -R	1 199.78 -R	482.26 R	125.63 R	588.85 R	899.01 R	1 069.83 R	1 128.99 R	1 109.33 R	1 041.77 R	951.05 R	854.37 R	761.96 R	678.76 R	606.26 R	544.01 R	490.75 R	445.03 R	405.49 R	371.01 R	340.68
T0IQ0466000000001160000200000000	R 524.74	R 547.22 R	22.48	13 -R 2 708.00 -R	2 550.35 -R	2 279.81 -R	1 933.35 -R	1 554.24 -R	1 183.18 -R	851.43 -R	577.48 -R	367.17 -R	216.56 -R	115.80 -R	52.88 -R	16.36 R	3.13 R	12.43 R	16.09 R	16.88 R	16.36 R	15.33 R	14.17 R	13.05 R	12.01
T0IR0204013000002110000000000000	R 1 717.42	R 1 149.82 -R	567.60																						
T0IR0210000000001240000REO000000	R 596.51	R 676.77 R	80.26	11 -R 2 708.00 -R	2 495.48 -R	2 178.21 -R	1 796.84 -R	1 396.21 -R	1 016.48 -R	686.76 -R	422.51 -R	226.42 -R	93.83 -R	6.90 R	41.57 R	65.55 R	74.51 R	75.11 R	71.60 R	66.47 R	60.99 R	55.75 R	50.98 R	46.72 R	42.93
T0IR0210000000002520000400000000	R 4 277.34	R 6 245.90 R	1 968.56	2 -R 2 708.00 -R	702.22 R	1 142.07 R	2 664.18 R	3 768.12 R	4 431.17 R	4 694.52 R	4 641.70 R	4 373.12 R	3 984.27 R	3 551.73 R	3 127.88 R	2 742.37 R	2 407.34 R	2 123.59 R	1 885.93 R	1 686.99 R	1 519.40 R	1 376.77 R	1 254.01 R	1 147.19 R	1 053.33
T0IR0229001000008610000000000000	R 854.63	R 1 282.70 R	428.08	6 -R 2 708.00 -R	2 165.17 -R	1 566.63 -R	975.15 -R	444.97 -R	13.05 R	304.44 R	510.29 R	620.79 R	658.97 R	648.58 R	610.05 R	558.61 R	504.21 R	452.43 R	405.79 R	364.96 R	329.62 R	299.08 R	272.57 R	249.42 R	229.04
T0IR0244000000002300000000000000	R 42.84	R 379.15 R	336.31	6 -R 2 708.00 -R	2 252.32 -R	1 727.99 -R	1 191.94 -R	695.94 -R	277.79 R	42.93 R	264.19 R	397.27 R	460.88 R	475.64 R	460.06 R	428.52 R	390.84 R	352.88 R	317.62 R	286.21 R	258.74 R	234.88 R	214.11 R	195.94 R	179.94
T0IR0260002000003670000000000000	R 412.40	R 349.90 -R	62.50																						
T0IR0273000000000790000000000000	R 3 951.94	R 3 598.86 -R	353.08																						
T0IR0273000000001090000000000000	R 22.02	R 12 208.78 R	12 186.77	1 -R 2 708.00 R	9 001.68 R	19 109.19 R	26 804.21 R	31 713.97 R	33 910.17 R	33 814.41 R	32 045.74 R	29 262.71 R	26 041.36 R	22 808.64 R	19 828.91 R	17 227.50 R	15 031.04 R	13 208.58 R	11 703.84 R	10 456.18 R	9 411.32 R	8 525.20 R	7 763.94 R	7 102.17 R	6 520.97
T0IR0318000000000010000100000000	R 833.60	R 740.52 -R	93.08																						
T0IR0350000000002100010000000000	R 1 033.22	R 408.72 -R	624.49																						
T0IR0358000000004330000000000000	R 118.52	R 142.03 R	23.51	13 -R 2 708.00 -R	2 549.38 -R	2 278.00 -R	1 930.92 -R	1 551.43 -R	1 180.21 -R	848.50 -R	574.71 -R	364.66 -R	214.34 -R	113.86 -R	51.19 -R	14.90 R	4.40 R	13.54 R	17.07 R	17.76 R	17.15 R	16.05 R	14.83 R	13.65 R	12.56
T0IR0402000000003570003100000000	R 416.89	R 210.39 -R	206.50																						
T0IR0410000000004820000000000000	R 1 583.07	R 598.59 -R	984.48																						
T0IR0509000000006760000100000000	R 117.79	R 75.55 -R	42.24																						
T0IR0534004000018740000000000000	R 374.87	R 518.94 R	144.06	9 -R 2 708.00 -R	2 434.89 -R	2 066.03 -R	1 646.12 -R	1 221.72 -R	832.42 -R	504.94 -R	251.40 -R	71.01 R	45.89 R	113.33 R	145.84 R	156.00 R	153.33 R	144.32 R	132.91 R	121.22 R	110.26 R	100.39 R	91.63 R	83.90 R	77.07
T0IR0534004000019100000000000000	R 1 232.01	R 2 292.94 R	1 060.93	3 -R 2 708.00 -R	1 564.17 -R	453.86 R	519.94 R	1 285.83 R	1 812.70 R	2 107.95 R	2 207.53 R	2 162.30 R	2 025.05 R	1 841.23 R	1 644.41 R	1 455.73 R	1 286.04 R	1 138.97 R	1 013.86 R	908.07 R	818.39 R	741.81 R	675.76 R	618.24 R	567.67
T0IR0534004000019790000000000000	R 314.87	R 1 077.29 R	762.42	4 -R 2 708.00 -R	1 847.66 -R	978.74 -R	185.28 R	469.42 R	951.51 R	1 257.25 R	1 406.96 R	1 435.18 R	1 380.68 R	1 278.67 R	1 156.51 R	1 032.57 R	917.26 R	815.13 R	727.04 R	651.89 R	587.84 R	532.97 R	485.58 R	444.27 R	407.94
T0IR0534005000024860000000000000	R 48.01	R 119.85 R	71.85	11 -R 2 708.00 -R	2 503.47 -R	2 193.01 -R	1 816.72 -R	1 419.22 -R	1 040.75 -R	710.74 -R	445.07 -R	246.92 -R	109.99 -R	22.76 R	27.81 R	53.63 R	64.12 R	65.98 R	63.52 R	59.25 R	54.49 R	49.87 R	45.62 R	41.82 R	38.43
T0IR0534005000027760000000000000	R 374.37	R 179.91 -R	194.47																						
T0IR0534005000031910000000000000	R 1 474.29	R 6 319.82 R	4 845.53	1 -R 2 708.00 R	2 029.94 R	6 200.78 R	9 460.89 R	11 636.37 R	12 731.09 R	12 893.33 R	12 357.40 R	11 380.87 R	10 194.52 R	8 973.58 R	7 830.11 R	6 820.71 R	5 961.59 R	5 244.61 R	4 650.20 R	4 155.99 R	3 741.40 R	3 389.43 R	3 086.90 R	2 823.83 R	2 592.77
T0IR0563003000003330000000000000	R 2 233.57	R 1 296.78 -R	936.79																						
T0IR0592000000001520000000000000	R 265.71	R 179.91 -R	85.80																						
T0IR0767004000021150004700000000	R 338.78	R 405.66 R	66.88	11 -R 2 708.00 -R	2 508.18 -R	2 201.73 -R	1 828.45 -R	1 432.80 -R	1 055.07 -R	724.89 -R	458.39 -R	259.01 -R	120.71 -R	32.11 R	19.70 R	46.59 R	57.98 R	60.60 R	58.75 R	54.99 R	50.65 R	46.39 R	42.46 R	38.92 R	35.77
T0IR0767006000026090000000000000	R 233.48	R 425.88 R	192.40	8 -R 2 708.00 -R	2 388.98 -R	1 981.03 -R	1 531.92 -R	1 089.52 -R	692.96 -R	367.18 -R	121.76 R	46.73 R	150.24 R	204.44 R	224.85 R	224.52 R	213.05 R	196.76 R	179.35 R	162.70 R	147.60 R	134.20 R	122.43 R	112.07 R	102.93
T0IR0892002000015380000000000000	R 213.32	R 581.14 R	367.81	6 -R 2 708.00 -R	2 222.40 -R	1 672.59 -R	1 117.51 -R	609.78 -R	186.90 R	132.71 R	348.68 R	474.01 R	528.89 R	535.01 R	511.56 R	473.19 R	429.76 R	387.06 R	347.89 R	313.24 R	283.08 R	256.92 R	234.18 R	214.30 R	196.80
T0IR0892002000022870000000000000	R 828.12	R 322.94 -R	505.18																						
T0IR0892005000035770000000000000	R 352.09	R 533.32 R	181.23	8 -R 2 708.00 -R	2 399.59 -R	2 000.67 -R	1 558.31 -R	1 120.07 -R	725.19 -R	399.02 -R	151.72 R	19.52 R	126.13 R	183.38 R	206.59 R	208.69 R	199.25 R	184.64 R	168.62 R	153.12 R	138.97 R	126.39 R	115.31 R	105.56 R	96.96
T0IR0892006000042230000000000000	R 245.76	R 501.86 R	256.09	7 -R 2 708.00 -R	2 328.50 -R	1 869.03 -R	1 381.44 -R	915.32 -R	509.21 -R	185.67 R	49.06 R	201.88 R	287.73 R	324.47 R	328.96 R	314.81 R	291.74 R	265.86 R	240.55 R	217.37 R	196.79 R	178.76 R	163.01 R	149.19 R	137.01
T0IR0930002000011000000000000000	R 380.95	R 674.11 R	293.16	7 -R 2 708.00 -R	2 293.29 -R	1 803.85 -R	1 293.87 -R	813.94 -R	402.26 -R	80.03 R	148.48 R	292.17 R	367.75 R	394.33 R	389.55 R	367.36 R	337.54 R	306.07 R	276.17 R	249.18 R	225.42 R	204.70 R	186.62 R	170.80 R	156.85
T0IR0930004000020180000000000000	R 56.11	R 455.29 R	399.19	6 -R 2 708.00 -R	2 192.61 -R	1 617.43 -R	1 043.40 -R	523.98 -R	96.39 R	222.11 R	432.81 R	550.42 R	596.61 R	594.14 R	562.83 R	517.66 R	468.52 R	421.09 R	378.04 R	340.17 R	307.30 R	278.87 R	254.17 R	232.59 R	213.58

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IR0930004000021050000000000000	R 3 947.86	R 1 405.90	-R 2 541.96																					
T0IR0930005000023970000000000000	R 206.56	R 228.24	R 21.68	13	-R 2 708.00	-R 2 551.11	-R 2 281.22	-R 1 935.24	-R 1 556.43	-R 1 185.49	-R 853.71	-R 579.62	-R 369.12	-R 218.28	-R 117.31	-R 54.18	-R 17.49	R 2.14	R 11.56	R 15.32	R 16.19	R 15.74	R 14.77	R 13.66	R 12.58	R 11.58
T0IR0930007000031390000000000000	R 186.32	R 30.76	-R 155.57																					
T0IR0930007000033610000000000000	R 87.75	R 1 543.18	R 1 455.43	2	-R 2 708.00	-R 1 189.53	R 239.80	R 1 451.92	R 2 364.74	R 2 950.81	R 3 232.19	R 3 265.53	R 3 123.22	R 2 876.62	R 2 584.69	R 2 289.19	R 2 014.96	R 1 773.41	R 1 566.93	R 1 392.90	R 1 246.62	R 1 123.08	R 1 017.79	R 927.09	R 848.14	R 778.76
T0IR0930010000040290000000000000	R 1 180.39	R 410.15	-R 770.23																					
T0IR0100003000007070000350000000	R 48.05	R 65.58	R 17.53	14	-R 2 708.00	-R 2 555.05	-R 2 288.51	-R 1 945.04	-R 1 567.78	-R 1 197.45	-R 865.53	-R 590.75	-R 379.22	-R 227.24	-R 125.12	-R 60.96	-R 23.37	-R 2.99	R 7.06	R 11.33	R 12.63	R 12.54	R 11.87	R 11.02	R 10.16	R 9.36
T0IR0302008000014530000000000000	R 943.03	R 623.64	-R 319.39																					
T0IQ0033000000012010000000000000	R 539.63	R 417.58	-R 122.05																					
T0IQ0045000000010590000000000000	R 617.15	R 944.55	R 327.40	6	-R 2 708.00	-R 2 260.78	-R 1 743.66	-R 1 212.99	-R 720.31	-R 303.50	R 17.53	R 240.29	R 375.56	R 441.65	R 458.85	R 445.50	R 415.89	R 379.83	R 343.21	R 309.06	R 278.56	R 251.86	R 228.65	R 208.43	R 190.75	R 175.17
T0IQ0113000000012050000800000000	R 306.71	R 119.26	-R 187.45																					
T0IQ0115000000009170000000000000	R 1 154.43	R 1 277.92	R 123.49	9	-R 2 708.00	-R 2 454.43	-R 2 102.20	-R 1 694.72	-R 1 277.99	-R 891.77	-R 563.57	-R 306.57	-R 121.12	R 1.49	R 74.56	R 112.22	R 126.83	R 127.92	R 122.00	R 113.14	R 103.56	R 94.37	R 85.99	R 78.52	R 71.91	R 66.06
T0IQ0121002000014350000000000000	R 239.23	R 303.33	R 64.10	11	-R 2 708.00	-R 2 510.83	-R 2 206.62	-R 1 835.02	-R 1 440.41	-R 1 063.10	-R 732.81	-R 465.84	-R 265.78	-R 126.71	-R 37.35	R 15.15	R 42.65	R 54.55	R 57.58	R 56.08	R 52.60	R 48.50	R 44.45	R 40.69	R 37.30	R 34.28
T0IQ0127000000006270000RE0000000	R 110.64	R 115.06	R 4.42	16	-R 2 708.00	-R 2 567.50	-R 2 311.56	-R 1 976.01	-R 1 603.63	-R 1 235.27	-R 902.89	-R 625.90	-R 411.15	-R 255.53	-R 149.83	-R 82.39	-R 41.95	-R 19.18	-R 7.16	-R 1.26	R 1.38	R 2.41	R 2.70	R 2.67	R 2.52	R 2.35
T0IQ0197000000006940000000000000	R 444.98	R 487.15	R 42.18	12	-R 2 708.00	-R 2 531.65	-R 2 245.18	-R 1 886.81	-R 1 500.37	-R 1 126.35	-R 795.29	-R 524.64	-R 319.18	-R 174.04	-R 78.67	-R 20.68	R 11.57	R 27.46	R 33.80	R 35.01	R 33.78	R 31.57	R 29.11	R 26.72	R 24.53	R 22.55
T0IQ0267019000026560000000000000	R 44.79	R 124.90	R 80.11	11	-R 2 708.00	-R 2 495.62	-R 2 178.47	-R 1 797.20	-R 1 396.62	-R 1 016.91	-R 687.19	-R 422.91	-R 226.78	-R 92.15	-R 7.18	R 41.32	R 65.34	R 74.33	R 74.95	R 71.46	R 66.34	R 60.87	R 55.65	R 50.89	R 46.63	R 42.85
T0IQ0270000000018190000000000000	R 749.75	R 634.88	-R 114.87																					
T0IQ0276002000005560000000000000	R 2 832.04	R 3 426.38	R 594.34	4	-R 2 708.00	-R 2 007.28	-R 1 274.28	-R 582.36	R 9.75	R 466.61	R 778.26	R 956.19	R 1 025.78	R 1 017.87	R 961.91	R 881.80	R 794.30	R 709.61	R 632.80	R 565.54	R 507.65	R 458.03	R 415.39	R 378.50	R 346.32	R 318.01
T0IQ0276025000035290000000000000	R 685.98	R 657.73	-R 28.25																					
T0IQ0276033000036300000000000000	R 2 742.09	R 2 034.81	-R 707.29																					
T0IQ0276033000036960000000000000	R 1 278.48	R 2 273.58	R 995.10	3	-R 2 708.00	-R 1 626.68	-R 569.60	R 364.43	R 1 105.80	R 1 622.80	R 1 920.36	R 2 031.00	R 2 001.97	R 1 882.96	R 1 717.18	R 1 536.82	R 1 362.42	R 1 204.72	R 1 067.56	R 950.61	R 851.58	R 767.56	R 695.76	R 633.82	R 579.88	R 532.45
T0IQ0467009000019870000000000000	R 835.42	R 674.11	-R 161.31																					
T0IQ0682000000007060000000000000	R 665.04	R 1 374.22	R 709.19	4	-R 2 708.00	-R 1 898.21	-R 1 072.34	-R 311.04	R 323.84	R 797.94	R 1 105.55	R 1 264.20	R 1 305.52	R 1 265.78	R 1 178.35	R 1 069.51	R 957.11	R 851.49	R 757.38	R 675.89	R 606.21	R 546.73	R 495.73	R 451.67	R 413.25	R 379.46
T0IR0070000000000310000000000000	R 1 315.26	R 769.74	-R 545.52																					
T0IR0260004000008510000000000000	R 984.51	R 1 701.58	R 717.07	4	-R 2 708.00	-R 1 890.72	-R 1 058.48	-R 292.41	R 345.41	R 820.69	R 1 128.02	R 1 285.34	R 1 324.73	R 1 282.80	R 1 193.21	R 1 082.39	R 968.28	R 861.24	R 765.94	R 683.47	R 612.97	R 552.82	R 501.25	R 456.69	R 417.84	R 383.68
T0IR0281006000031990000000000000	R 500.02	R 189.72	-R 310.30																					
T0IR0323024000001830000000000000	R 3 171.59	R 7 184.57	R 4 012.98	1	-R 2 708.00	R 1 239.30	R 4 736.86	R 7 494.03	R 9 359.42	R 10 329.22	R 10 520.72	R 10 124.60	R 9 352.94	R 8 397.37	R 7 404.58	R 6 469.36	R 5 640.50	R 4 933.05	R 4 341.43	R 3 850.26	R 3 441.50	R 3 098.38	R 2 807.00	R 2 556.49	R 2 338.64	R 2 147.28
T0IR0404000000001000000000000000	R 1 605.66	R 1 613.58	R 7.92	15	-R 2 708.00	-R 2 564.18	-R 2 305.41	-R 1 967.74	-R 1 594.06	-R 1 225.18	-R 892.92	-R 616.52	-R 402.63	-R 247.98	-R 143.23	-R 76.67	-R 36.99	-R 14.86	-R 3.37	R 2.10	R 4.38	R 5.11	R 5.14	R 4.90	R 4.56	R 4.22
T0IR0410001000019140000000000000	R 1 062.85	R 630.38	-R 432.47																					
T0IR0451080000014890000000000000	R 1 331.39	R 1 353.10	R 21.71	13	-R 2 708.00	-R 2 551.09	-R 2 281.17	-R 1 935.17	-R 1 556.35	-R 1 185.40	-R 853.63	-R 579.54	-R 369.04	-R 218.22	-R 117.25	-R 54.14	-R 17.45	R 2.18	R 11.59	R 15.35	R 16.22	R 15.76	R 14.79	R 13.68	R 12.60	R 11.60
T0IR0487000000002080000RE0000000	R 1 299.13	R 1 295.16	-R 3.97																					
T0IR0511000000002450000000000000	R 1 228.14	R 738.09	-R 490.06																					
T0IR0511000000027100000000000000	R 1 614.20	R 148.83	-R 1 465.38																					
T0IR0520000000014100000000000000	R 5 065.29	R 2 887.82	-R 2 177.47																					
T0IR0563000000077000000000000000	R 1 992.86	R 1 919.82	-R 73.04																					
T0IR0563070000077800000000000000	R 1 510.24	R 1 303.82	-R 206.42																					
T0IR0749001000001820000000000000	R 11 903.75	R 3 627.02	-R 8 276.73																					
T0IR0767004000021150022000000000	R 345.00	R 472.45	R 127.45	9	-R 2 708.00	-R 2 450.67	-R 2 095.24	-R 1 685.37	-R 1 267.16	-R 880.35	-R 552.29	-R 295.96	-R 111.48	R 10.03	R 82.03	R 118.69	R 132.45	R 132.81	R 126.30	R 116.94	R 106.96	R 97.43	R 88.76	R 81.05	R 74.22	R 68.18
T0IR0892005000029790000000000000	R 1 360.89	R 1 515.02	R 154.13	9	-R 2 708.00	-R 2 425.33	-R 2 048.33	-R 1 622.34	-R 1 194.20	-R 803.38	-R 476.26	-R 224.41	-R 46.50	R 67.62	R 132.30	R 162.30	R 170.26	R 165.77	R 155.24	R 142.58	R 129.86	R 118.03	R 107.43	R 98.04	R 89.77	R 82.45
T0IR0892005000029960000000000000	R 1 779.90	R 155.07	-R 1 624.83																					
T0IR0930001000002260000000000000	R 294.82	R 2 786.62	R 2 491.80	2	-R 2 708.00	-R 205.32	R 2 062.10	R 3 900.30	R 5 199.12	R 5 940.68	R 6 185.64	R 6 044.95	R 5 647.62	R 5 113.73	R 4 537.80	R 3 983.07	R 3 484.10	R 3 053.75	R 2 691.21	R 2 388.67	R 2 136.03	R 1 923.51	R 1 742.81	R 1 587.35	R 1 452.12	R 1 333.31
T0IR0930001000003610000000000000	R 375.55	R 306.81	-R 68.75																					
T0IR0930002000013020000000000000	R 28.56	R 104.29	R 75.73	11	-R 2 708.00	-R 2 499.78	-R 2 186.18	-R 1 807.55	-R 1 408.60	-R 1 029.55	-R 699.68	-R 434.66	-R 237.46	-R 101.61	-R 15.44	R 34.16	R 59.13	R 68.92	R 70.19	R 67.25	R 62.58	R 57.49	R 52.58	R 48.10	R 44.08	R 40.50
T0IR0930002000013270000000000000	R 64.02	R 74.36	R 10.34	15	-R 2 708.00	-R 2 561.88	-R 2 301.16	-R 1 962.03	-R 1 587.44	-R 1 218.20	-R 886.03	-R 610.03	-R 396.74	-R 242.76	-R 138.67	-R 72.72	-R 33.57	-R 11.87	-R 0.74	R 4.42	R 6.46	R 6.98	R 6.84	R 6.44	R 5.97	R 5.51
T0IR0930004000017120000000000000	R 503.24	R 156.86	-R 346.39																					
T0IR0930004000017130000000000000	R 278.99	R 1 146.44	R 867.45	3	-R 2 708.00	-R 1 747.91	-R 794.06	R 62.86	R 756.68	R 1 254.52	R 1 556.57	R 1 688.65	R 1 691.03	R 1 607.41	R 1 476.61	R 1 328.18	R 1 181.46	R 1 047.02	R 929.08	R 827.96	R 742.03	R 668.96	R 606.45	R 552.50	R 505.48	R 464.14
T0IR0930004000022400000000000000	R 141.05	R 25.96	-R 115.09																					
T0IR0930007000031930000000000000	R 187.07	R 805.71	R 618.64	4	-R 2 708.00	-R 1 984.20	-R 1 231.56	-R 524.95	R 76.20	R 536.71	R 847.51	R 1 021.36	R 1 084.97	R 1 070.32	R 1 007.71	R 921.51	R 828.75	R 739.63	R 659.16	R 588.89	R 528.50	R 476.80	R 432.39	R 393.98	R 360.48	R 331.01
T0IR0930007000032020000000000000	R 1 005.72	R 467.55	-R 538.17																					
T0IR0930007000035200000000000000	R 61.79	R 660.17	R 598.38	4	-R 2 708.00	-R 2 003.44	-R 1 267.19	-R 572.82	R 20.79	R 478.26	R 789.76	R 967.02	R 1 035.61	R 1 026.58	R 969.52	R 888.39	R 800.02	R 714.60	R 637.18	R 569.42	R 511.11	R 461.15	R 418.21	R 381.07	R 348.67	R 320.17
T0IR0930007000035640000000000000	R 114.22	R 829.32	R 715.10	4	-R 2 708.00	-R 1 892.59	-R 1 061.94	-R 297.06	R 340.03	R 815.01	R 1 122.42	R 1 280.07	R 1 319.94	R 1 278.55	R 1 189.50	R 1 079.18	R 965.50	R 858.81	R 763.81	R 681.58	R 611.28	R 551.30	R 499.88	R 455.44	R 416.70	R 382.63
T0IR0930007000036520000000000000	R 587.12	R 494.51	-R 92.61																					
T0IR0930007000037390000000000000	R 462.36	R 117.46	-R 344.90																					
T0IR0930007000037620000000000000	R 31.68	R 1 398.86	R 1 367.18	2	-R 2 708.00	-R 1 273.34	R 84.63	R 1 243.44	R 2 123.39	R 2 696.21	R 2 980.70	R 3 028.85	R 2 908.26	R 2 686.12	R 2 418.38	R 2 144.95	R 1 889.86	R 1 664.39	R 1 471.19	R 1 308.11	R 1 170.89	R 1 054.92	R 956.05	R 870.87	R 796.71	R 731.54
T0IR0930009000039130000000000000	R 97.47	R 798.96	R 701.49	4	-R 2 708.00	-R 1 905.52	-R 1 085.88	-R 329.23	R 302.78	R 775.73	R 1 083.61	R 1 243.55	R 1 286.77	R 1 249.16	R 1 163.84	R 1 056.92	R 946.19	R 841.98	R 749.03	R 668.49	R 599.60	R 540.78	R 490.35	R 446.76	R 408.76	R 375.34
T0IR0930014000045700000000000000	R 39.27	R 53.18	R 13.91	14	-R 2 708.00	-R 2 558.49	-R 2 294.88	-R 1 953.60	-R 1 577.68	-R 1 207.91	-R 875.86	-R 600.46	-R 388.04	-R 235.06	-R 131.95	-R 66.88	-R 28.51	-R 7.46	R 3.13	R 7.85	R 9.52	R 9.74	R 9.33	R 8.71	R 8.05	R 7.42
T0IR0040003000002560000000000000	R 207.72	R 354.80	R 147.09	9	-R 2 708.00	-R 2 432.01	-R 2 060.70	-R 1 638.96	-R 1 213.44	-R 823.68	-R 496.31	-R 243.28	-R 63.64	R 52.43	R 119.04	R 150.79	R 160.29	R 157.07	R 147.61	R 135.82	R 123.82	R 112.60	R 102.50	R 93.56	R 85.67	R 78.69
T0IR0301009000000870000100000000	R 467.03	R 785.68	R 318.65	7	-R 2 708.00	-R 2 269.09	-R 1 759.04	-R 1 233.66	-R 744.24	-R 328.74	-R 7.40	R 216.82	R 354.25	R 422.76	R 442.36	R 431.20	R 403.49	R 369.02	R 333.72	R 300.65	R 271.05	R 245.10	R 222.52	R 202.86	R 185.65	R 170.49
T0IR0408002000003139000000000000	R 2 954.16	R 1 087.28	-R 1 866.88																					
T0IR0408002000003235000000000000	R 1 747.23	R 5 680.94	R 3 933.71	1	-R 2 708.00	R 1 164.02	R 4 597.48	R 7 306.75	R 9 142.62	R 10 100.53	R 10 294.82	R 9 912.00	R 9 159.85	R 8 226.26	R 7 255.19	R 6 339.80	R 5 528.13	R 4 835.11	R 4 255.44	R 3 774.10	R 3 373.47	R 3 037.16	R 2 751.54	R 2 505.99	R 2 292.44	R 2 104.86
T0IR0408002000003269000000000000	R 4 084.90	R 33.92	-R 4 050.99																					
T0IR0408002000003377000000000000	R 286.93	R 376.45	R 89.52	10	-R 2 708.00	-R 2 486.68	-R 2 161.93	-R 1 774.96	-R 1 370.88	-R 989.76	-R 660.37	-R 397.67	-R 203.86	-R 71.84	R 10.55	R 56.70	R 78.68	R 85.95	R 85.16	R 80.50	R 74.41	R 68.14	R 62.23	R 56.88	R 52.12	R 47.88
T0IR0408002000003399000000000000	R 1 037.08	R 4 832.33	R 3 795.24	1	-R 2 708.00	R 1 032.52	R 4 354.01	R 6 979.64	R 8 763.93	R 9 701.06	R 9 900.22	R 9 540.65	R 8 822.57	R 7 927.37	R 6 994.24	R 6 113.48	R 5 331.84	R 4 664.05	R 4 105.23	R 3 641.06	R 3 254.64	R 2 930.22	R 2 654.67	R 2 417.77	R 2 211.74	R 2 030.77
T0IR0408002000003401000000000000	R 5 484.11	R 2 012.22	-R 3 471.89																					
T0IR0408002000003402000000000000	R 6 836.09	R 14 418.75	R 7 582.67	1	-R 2 708.00	R 4 629.31	R 11 013.60	R 15 927.25	R 19 122.19	R 20 627.58	R 20 693.63	R 19 698.08	R 18 048.01	R 16 102.92	R 14 131.90	R 12 303.79	R 10 700.82	R 9 343.08	R 8 213.92	R 7 280.11	R 6 504.98	R 5 855.39	R 5 304.27	R 4 830.71	R 4 418.98	R 4 057.38
T0IR0408002000003453000000000000	R 56.04	R 457.33	R 401.29	6	-R 2 708.00	-R 2 190.61	-R 1 613.73	-R 1 038.43	-R 518.23	-R 90.32	R 228.11	R 438.46	R 555.55	R 601.15	R 598.10	R 566.27	R 520.64	R 471.12	R 423.37	R 380.06	R 341.97	R 308.93	R 280.34	R 255.51	R 233.81	R 214.71
T0IR0408003000051340000000000000	R 2 657.31	R 488.10	-R 2 169.21																					
T0IQ0033000000013360000000000000	R 218.76	R 253.34	R 34.58	12	-R 2 708.00	-R 2 538.86	-R 2 258.53	-R 1 904.76	-R 1 521.14	-R 1 148.27	-R 816.94	-R 545.02	-R 337.69	-R 190.43	-R 92.99	-R 33.10	R 0.80	R 18.08	R 25.55	R 27.71	R 27.26	R 25.70	R 23.80	R 21.88	R 20.10	R 18.49
T0IQ0217004000035360000000000000	R 783.38	R 2 268.30	R 1 484.92	2	-R 2 708.00	-R 1 161.52	R 291.67	R 1 521.61	R 2 445.42	R 3 035.91	R 3 316.25	R 3 344.64	R 3 195.07	R 2 940.29	R 2 640.28	R 2 337.40	R 2 056.78	R 1 809.85	R 1 598.93	R 1 421.24	R 1 271.94	R 1 145.86	R 1 038.42	R 945.88	R 865.33	R 794.55
T0IQ0241000000002100000RE0000000	R 285.69	R 636.92	R 351.23	6	-R 2 708.00	-R 2 238.14	-R 1 701.75	-R 1 156.68	-R 655.12	-R 234.73	R 85.46	R 304.21	R 433.62	R 493.10	R 503.77	R 484.46	R 449.68	R 409.28	R 369.07	R 331.96	R 299.01	R 270.27	R 245.32	R 223.62	R 204.64	R 187.92
T0IQ0324001000004450001300000000	R 311.30	R 371.96	R 60.66	11	-R 2 708.00	-R 2 514.09	-R 2 212.67	-R 1 843.15	-R 1 449.82	-R 1 073.02	-R 742.62	-R 475.07	-R 274.16	-R 134.14	-R 43.84	R 9.53	R 37.77	R 50.30	R 53.85	R 52.77	R 49.65	R 45.85	R 42.04	R 38.50	R 35.30	R 32.44
T0IQ0503003000001690000400000000	R 479.80	R 484.70	R 4.90	16	-R 2 708.00	-R 2 567.04	-R 2 310.72	-R 1 974.87	-R 1 602.31	-R 1 233.88	-R 901.52	-R 624.61	-R 409.98	-R 254.50	-R 148.92	-R 81.60	-R 41.27	-R 18.59	-R 6.64	-R 0.80	R 1.79	R 2.78	R 3.03	R 2.97	R 2.80	R 2.61
T0IQ0606000000005950000000000000	R 517.89	R 430.78	-R 87.11																					
T0IR0026001000000320000 2RE0000000	R 35 853.50	R 2 542.86	-R 33 310.64																					
T0IR0114000000005560000RE0000000	R 1 526.84	R 2 690.70	R 1 163.86	3	-R 2 708.00	-R 1 466.42	-R 272.86	R 763.12	R 1 567.34	R 2 109.66	R 2 401.29	R 2 483.59	R 2 413.03	R 2 247.25	R 2 035.22	R 1 812.65	R 1 601.65	R 1 413.21	R 1 250.63	R 1 112.76	R 996.41	R 897.90	R 813.82	R 741.34	R 678.22	R 622.75
T0IR0116000000001100000400000000	R 347.70	R 484.70	R 137.01	9	-R 2 708.00	-R 2 441.59	-R 2 078.43	-R 1 662.78	-R 1 241.02	-R 852.77	-R 525.05	-R 270.32	-R 88.20	R 30.66	R 100.04	R 134.31	R 146.00	R 144.62	R 136.67	R 126.13	R 115.17	R 104.81	R 95.45	R 87.14	R 79.79	R 73.29
T0IR0144034000016940000000000000	R 278.39	R 288.63	R 10.24	15	-R 2 708.00	-R 2 561.98	-R 2 301.34	-R 1 962.27	-R 1 587.72	-R 1 218.49	-R 886.32	-R 610.30	-R 396.98	-R 242.98	-R 138.87	-R 72.88	-R 33.71	-R 12.00	-R 0.85	R 4.32	R 6.37	R 6.90	R 6.77	R 6.37	R 5.91	R 5.46
T0IR0144034000017910000000000000	R 910.29	R 819.20	-R 91.09																					
T0IR0210000000002600000RE0000000	R 560.70	R 842.82	R 282.11	7	-R 2 708.00	-R 2 303.79	-R 1 823.28	-R 1 319.98	-R 844.16	-R 434.14	-R 111.52	R 118.84	R 265.26	R 343.89	R 373.50	R 371.48	R 351.70	R 323.88	R 294.09	R 265.55	R 239.70	R 216.88	R 196.96	R 179.58	R 164.36	R 150.94
T0IR0210000000002520015800000000	R 438.65	R 523.46	R 84.81	10	-R 2 708.00	-R 2 491.16	-R 2 170.22	-R 1 786.10	-R 1 383.78	-R 1 003.36	-R 673.81	-R 410.31	-R 215.34	-R 82.01	R 1.67	R 49.00	R 72.00	R 80.13	R 80.04	R 75.97	R 70.37	R 64.50	R 58.93	R 53.88	R 49.37	R 45.36
T0IR0273000000000880000000000000	R 623.64	R 2 454.86	R 1 831.22	2	-R 2 708.00	-R 832.65	R 900.58	R 2 339.72	R 3 392.50	R 4 034.95	R 4 303.13	R 4 273.37	R 4 038.58	R 3 687.81	R 3 292.90	R 2 903.40	R 2 547.68	R 2 237.67	R 1 974.60	R 1 753.97	R 1 569.13	R 1 413.32	R 1 280.69	R 1 166.51	R 1 067.15	R 979.85
T0IR0316000000020260000100000000	R 2 380.57	R 1 363.66	-R 1 016.91																					
T0IR0358000000038190000000000000	R 100.51	R 740.52	R 640.01	4	-R 2 708.00	-R 1 963.91	-R 1 193.98	-R 474.47	R 134.64	R 598.36	R 908.41	R 1 078.67	R 1 137.02	R 1 116.45	R 1 047.98	R 956.44	R 859.04	R 766.03	R 682.34	R 609.42	R 546.84	R 493.30	R 447.34	R 407.59	R 372.93	R 342.44
T0IR0592000000003050000000000000	R 1 787.16	R 1 631.47	-R 155.69																					
T0IR0616000000001530000000000000	R 890.50	R 738.43	-R 152.07																					
T0IR0718000000003050000000000000	R 761.39	R 1 416.46	R 655.07	4	-R 2 708.00	-R 1 949.60	-R 1 167.50	-R 438.88	R 175.84	R 641.81	R 951.33	R 1 119.06	R 1 173.70	R 1 148.96	R 1 076.36	R 981.06	R 880.39	R 784.64	R 698.68	R 623.90	R 559.76	R 504.93	R 457.88	R 417.19	R 381.71	R 350.50
T0IR0763002000001870007900000000	R 525.54	R 751.15	R 225.60	8	-R 2 708.00	-R 2 357.45	-R 1 922.65	-R 1 453.48	-R 998.72	-R 597.18	-R 272.57	-R 32.72	R 127.60	R 221.91	R 267.00	R 279.12	R 271.59	R 254.07	R 232.78	R 211.25	R 191.20	R 173.24	R 157.43	R 143.58	R 131.42	R 120.70
T0IR0763002000003010017000000000	R 286.93	R 136.62	-R 150.32																					

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IR0767005000022000000000000000	R 74.81	R 371.96	R 297.15	7	-R 2 708.00	-R 2 289.50	-R 1 796.84	-R 1 284.44	-R 803.03	-R 390.75	-R 68.66	R 159.18	R 301.89	R 376.36	R 401.85	R 396.07	R 373.02	R 342.47	R 310.40	R 280.00	R 252.60	R 228.50	R 207.49	R 189.17	R 173.12	R 158.99
T0IR0767005000023540000000000000	R 33.78	R 991.26	R 957.48	3	-R 2 708.00	-R 1 662.41	-R 635.76	R 275.55	R 1 002.90	R 1 514.26	R 1 813.14	R 1 930.09	R 1 910.32	R 1 801.75	R 1 646.28	R 1 475.33	R 1 309.08	R 1 158.24	R 1 026.74	R 914.46	R 819.29	R 738.50	R 669.44	R 609.85	R 557.95	R 512.32
T0IR0767005000024600000000000000	R 430.03	R 663.49	R 233.46	8	-R 2 708.00	-R 2 349.99	-R 1 908.84	-R 1 434.92	-R 977.23	-R 574.51	-R 250.18	-R 11.65	R 146.74	R 238.87	R 281.81	R 291.96	R 282.72	R 263.78	R 241.30	R 218.80	R 197.94	R 179.31	R 162.93	R 148.59	R 136.00	R 124.90
T0IR0930001000001120000000000000	R 248.58	R 2 666.06	R 2 417.48	2	-R 2 708.00	-R 275.90	R 1 931.42	R 3 724.72	R 4 995.86	R 5 726.27	R 5 973.85	R 5 845.64	R 5 466.59	R 4 953.31	R 4 397.74	R 3 861.60	R 3 378.75	R 2 961.94	R 2 610.59	R 2 317.26	R 2 072.25	R 1 866.11	R 1 690.82	R 1 540.01	R 1 408.81	R 1 293.54
T0IR0930001000004050000000000000	R 3 244.81	R 1 884.62	-R 1 360.19																							
T0IR0930001000006760000000000000	R 144.62	R 47.66	-R 96.95																							
T0IR0930007000035180000000000000	R 1 493.53	R 615.67	-R 877.86																							
T0IR0936000000000460000000000000	R 433.58	R 613.01	R 179.43	8	-R 2 708.00	-R 2 401.30	-R 2 003.83	-R 1 562.55	-R 1 124.99	-R 730.37	-R 404.14	-R 156.54	R 15.14	R 122.25	R 179.99	R 203.66	R 206.14	R 197.03	R 182.69	R 166.89	R 151.57	R 137.58	R 125.13	R 114.17	R 104.52	R 95.99
T0IJR0408002000047960000000000000	R 69.08	R 76.75	R 7.67	15	-R 2 708.00	-R 2 564.41	-R 2 305.84	-R 1 968.33	-R 1 594.73	-R 1 225.89	-R 893.62	-R 617.18	-R 403.23	-R 248.51	-R 143.70	-R 77.07	-R 37.34	-R 15.16	-R 3.63	R 1.86	R 4.17	R 4.92	R 4.97	R 4.74	R 4.42	R 4.09
T0IQ0285000000001800001000000000	R 1 304.56	R 1 735.97	R 431.41	6	-R 2 708.00	-R 2 162.01	-R 1 560.77	-R 967.28	-R 435.86	-R 3.44	R 313.94	R 519.23	R 628.91	R 666.16	R 654.86	R 615.49	R 563.33	R 508.32	R 456.04	R 409.00	R 367.82	R 332.19	R 301.41	R 274.70	R 251.36	R 230.82
T0IR0144034000008940000000000000	R 1 174.36	R 839.44	-R 334.92																							
T0IR0144034000009000000000000000	R 630.95	R 1 111.30	R 480.36	5	-R 2 708.00	-R 2 115.52	-R 1 474.70	-R 851.63	-R 301.98	R 137.78	R 453.44	R 650.51	R 748.14	R 771.83	R 747.11	R 695.50	R 632.72	R 568.80	R 509.15	R 456.03	R 409.83	R 370.00	R 335.65	R 305.88	R 279.89	R 257.02
T0IR0144034000009040000000000000	R 156.91	R 602.39	R 445.48	5	-R 2 708.00	-R 2 148.64	-R 1 536.03	-R 934.03	-R 397.37	R 37.17	R 354.05	R 556.97	R 663.19	R 696.54	R 681.38	R 638.50	R 583.28	R 525.71	R 471.31	R 422.52	R 379.90	R 343.06	R 311.25	R 283.66	R 259.57	R 238.35
T0IR0144034000010240000000000000	R 593.59	R 1 546.70	R 953.11	3	-R 2 708.00	-R 1 666.56	-R 643.43	R 265.24	R 990.97	R 1 501.66	R 1 800.70	R 1 918.39	R 1 899.69	R 1 792.32	R 1 638.05	R 1 468.19	R 1 302.90	R 1 152.85	R 1 022.01	R 910.27	R 815.54	R 735.13	R 666.38	R 607.07	R 555.40	R 509.98
T0IR0144034000010770000000000000	R 225.71	R 615.67	R 389.96	6	-R 2 708.00	-R 2 201.37	-R 1 633.65	-R 1 065.19	-R 549.21	-R 123.00	R 195.83	R 408.08	R 527.96	R 576.70	R 576.75	R 547.75	R 504.58	R 457.12	R 411.08	R 369.17	R 332.25	R 300.18	R 272.41	R 248.29	R 227.21	R 208.65
T0IR0144034000010940000000000000	R 66.97	R 42.84	-R 24.13																							
T0IR0144034000011000000000000000	R 4 893.29	R 406.27	-R 4 487.02																							
T0IR0144034000011020000000000000	R 643.56	R 465.09	-R 178.47																							
T0IR0144034000011890000000000000	R 533.89	R 1 233.42	R 699.53	4	-R 2 708.00	-R 1 907.38	-R 1 089.33	-R 333.85	R 297.43	R 770.08	R 1 078.03	R 1 238.30	R 1 282.00	R 1 244.93	R 1 160.15	R 1 053.72	R 943.42	R 839.56	R 746.91	R 666.61	R 597.92	R 539.27	R 488.98	R 445.51	R 407.62	R 374.29
T0IR0144034000012060000000000000	R 65.04	R 293.53	R 228.49	8	-R 2 708.00	-R 2 354.71	-R 1 917.57	-R 1 446.65	-R 990.81	-R 588.84	-R 264.33	-R 24.97	R 134.65	R 228.15	R 272.45	R 283.84	R 275.69	R 257.64	R 235.92	R 214.03	R 193.68	R 175.47	R 159.45	R 145.42	R 133.11	R 122.25
T0IR0144034000012760000000000000	R 531.11	R 163.99	-R 367.12																							
T0IR0144034000013860000000000000	R 1 438.12	R 918.85	-R 519.27																							
T0IR0144034000014180000000000000	R 580.93	R 1 997.26	R 1 416.33	2	-R 2 708.00	-R 1 226.66	R 171.05	R 1 359.55	R 2 257.81	R 2 838.00	R 3 120.76	R 3 160.67	R 3 027.98	R 2 792.22	R 2 511.01	R 2 225.28	R 1 959.54	R 1 725.11	R 1 524.51	R 1 355.33	R 1 213.07	R 1 092.88	R 990.44	R 902.18	R 825.36	R 757.84
T0IR0144034000014230000000000000	R 1 089.29	R 137.81	-R 951.48																							
T0IR0144034000014290000000000000	R 691.82	R 974.39	R 282.57	7	-R 2 708.00	-R 2 303.35	-R 1 822.48	-R 1 318.90	-R 842.92	-R 432.83	-R 110.22	R 120.06	R 266.37	R 344.88	R 374.36	R 372.23	R 352.34	R 324.45	R 294.58	R 265.99	R 240.09	R 217.24	R 197.28	R 179.87	R 164.62	R 151.18
T0IR0144034000014410000000000000	R 549.47	R 174.70	-R 374.77																							
T0IR0144034000014420000000000000	R 3 246.86	R 785.68	-R 2 461.18																							
T0IR0144034000014450000000000000	R 1 356.28	R 1 789.58	R 433.30	5	-R 2 708.00	-R 2 160.21	-R 1 557.45	-R 962.81	-R 430.69	R 2.01	R 319.32	R 524.29	R 633.51	R 670.24	R 658.42	R 618.58	R 566.01	R 510.66	R 458.09	R 410.81	R 369.44	R 333.65	R 302.73	R 275.90	R 252.46	R 231.83
T0IR0144034000014780000000000000	R 469.53	R 711.30	R 241.77	7	-R 2 708.00	-R 2 342.10	-R 1 894.22	-R 1 415.28	-R 954.50	-R 550.53	-R 226.49	R 10.64	R 166.99	R 256.81	R 297.48	R 305.55	R 294.51	R 274.04	R 250.32	R 226.79	R 205.07	R 185.73	R 168.74	R 153.88	R 140.85	R 129.35
T0IR0144034000015020000000000000	R 65.58	R 180.05	R 114.47	10	-R 2 708.00	-R 2 462.99	-R 2 118.05	-R 1 716.01	-R 1 302.64	-R 917.77	-R 589.26	-R 330.75	-R 143.08	-R 17.97	R 57.58	R 97.49	R 114.06	R 116.78	R 112.23	R 104.48	R 95.83	R 87.41	R 79.69	R 72.78	R 66.66	R 61.24
T0IR0144034000015050000000000000	R 230.62	R 219.17	-R 11.45																							
T0IR0144034000015260000000000000	R 277.60	R 266.37	-R 11.23																							
T0IR0144034000015280000000000000	R 83.86	R 146.15	R 62.29	11	-R 2 708.00	-R 2 512.55	-R 2 209.81	-R 1 839.30	-R 1 445.36	-R 1 068.33	-R 737.98	-R 470.71	-R 270.20	-R 130.62	-R 40.77	R 12.19	R 40.08	R 52.31	R 55.61	R 54.34	R 51.04	R 47.10	R 43.18	R 39.53	R 36.25	R 33.31
T0IR0144034000015750000000000000	R 682.08	R 186.45	-R 495.63																							
T0IR0144034000016050000000000000	R 62.24	R 88.72	R 26.49	13	-R 2 708.00	-R 2 546.54	-R 2 272.76	-R 1 923.88	-R 1 543.27	-R 1 171.61	-R 840.00	-R 566.72	-R 357.40	-R 207.90	-R 108.24	-R 46.32	-R 10.67	R 8.08	R 16.78	R 19.94	R 20.32	R 19.46	R 18.14	R 16.73	R 15.38	R 14.16
T0IR0144034000016120000000000000	R 74.26	R 119.85	R 45.60	12	-R 2 708.00	-R 2 528.40	-R 2 239.16	-R 1 878.73	-R 1 491.01	-R 1 116.48	-R 785.55	-R 515.47	-R 310.85	-R 166.65	-R 72.23	-R 15.09	R 16.42	R 31.69	R 37.51	R 38.30	R 36.72	R 34.21	R 31.50	R 28.90	R 26.52	R 24.38
T0IR0144034000016290000000000000	R 401.17	R 396.47	-R 4.70																							
T0IR0144034000016450000000000000	R 120.11	R 135.42	R 15.30	14	-R 2 708.00	-R 2 557.17	-R 2 292.43	-R 1 950.30	-R 1 573.86	-R 1 203.87	-R 871.87	-R 596.71	-R 384.64	-R 232.04	-R 129.31	-R 64.60	-R 26.53	-R 5.73	R 4.64	R 9.19	R 10.72	R 10.82	R 10.31	R 9.60	R 8.87	R 8.17
T0IR0144034000016460000000000000	R 147.42	R 206.82	R 59.40	11	-R 2 708.00	-R 2 515.29	-R 2 214.89	-R 1 846.12	-R 1 453.26	-R 1 076.66	-R 746.21	-R 478.45	-R 277.23	-R 136.86	-R 46.21	R 7.47	R 35.98	R 48.74	R 52.48	R 51.56	R 48.56	R 44.87	R 41.16	R 37.69	R 34.56	R 31.77
T0IR0144034000016510000000000000	R 1 069.04	R 668.80	-R 400.24																							
T0IR0144034000016750000000000000	R 1 073.16	R 233.59	-R 839.57																							
T0IR0144034000016780000000000000	R 221.66	R 362.16	R 140.49	9	-R 2 708.00	-R 2 438.28	-R 2 072.30	-R 1 654.54	-R 1 231.48	-R 842.71	-R 515.11	-R 260.97	-R 79.70	R 38.19	R 106.61	R 140.01	R 150.94	R 148.93	R 140.45	R 129.48	R 118.16	R 107.51	R 97.89	R 89.36	R 81.82	R 75.16
T0IR0144034000016840000000000000	R 1 386.14	R 1 898.70	R 512.56	5	-R 2 708.00	-R 2 084.94	-R 1 418.08	-R 775.56	-R 213.92	R 230.68	R 545.20	R 736.86	R 826.57	R 841.33	R 807.79	R 748.13	R 678.37	R 608.58	R 544.08	R 486.97	R 437.46	R 394.87	R 358.18	R 326.40	R 298.66	R 274.25
T0IR0144034000017130000000000000	R 1 546.93	R 1 282.70	-R 264.23																							
T0IR0144034000017150000000000000	R 286.93	R 212.18	-R 74.76																							
T0IR0144034000017230000000000000	R 718.04	R 362.16	-R 355.89																							
T0IR0144034000017310000000000000	R 82.89	R 472.45	R 389.55	6	-R 2 708.00	-R 2 201.75	-R 1 634.37	-R 1 066.15	-R 550.32	-R 124.18	R 194.66	R 406.98	R 526.96	R 575.81	R 575.98	R 547.09	R 504.00	R 456.62	R 410.64	R 368.78	R 331.90	R 299.86	R 272.13	R 248.03	R 226.97	R 208.43
T0IR0144034000017410000000000000	R 154.11	R 430.78	R 276.67	7	-R 2 708.00	-R 2 308.95	-R 1 832.85	-R 1 332.83	-R 859.04	-R 449.84	-R 127.03	R 104.25	R 252.00	R 332.15	R 363.25	R 362.59	R 343.98	R 317.16	R 288.18	R 260.32	R 235.03	R 212.68	R 193.16	R 176.12	R 161.19	R 148.03
T0IR0144034000017420000000000000	R 168.46	R 487.15	R 318.70	7	-R 2 708.00	-R 2 269.04	-R 1 758.96	-R 1 233.55	-R 744.11	-R 328.60	-R 7.26	R 216.95	R 354.37	R 422.87	R 442.45	R 431.28	R 403.56	R 369.08	R 333.77	R 300.70	R 271.09	R 245.14	R 222.56	R 202.89	R 185.68	R 170.51
T0IR0144034000017490000000000000	R 450.68	R 1 479.82	R 1 029.14	3	-R 2 708.00	-R 1 594.36	-R 509.76	R 444.83	R 1 198.88	R 1 720.98	R 2 017.35	R 2 122.27	R 2 084.86	R 1 956.43	R 1 781.32	R 1 592.45	R 1 410.66	R 1 246.77	R 1 104.48	R 983.31	R 880.79	R 793.84	R 719.57	R 655.51	R 599.71	R 550.66
T0IR0144034000017680000000000000	R 561.39	R 698.02	R 136.63	9	-R 2 708.00	-R 2 441.95	-R 2 079.09	-R 1 663.67	-R 1 242.05	-R 853.86	-R 526.12	-R 271.33	-R 89.11	R 29.85	R 99.33	R 133.70	R 145.46	R 144.15	R 136.26	R 125.77	R 114.84	R 104.52	R 95.19	R 86.90	R 79.57	R 73.09
T0IR0144034000017690000000000000	R 145.94	R 158.64	R 12.70	14	-R 2 708.00	-R 2 559.64	-R 2 297.00	-R 1 956.45	-R 1 580.98	-R 1 211.38	-R 879.29	-R 603.69	-R 390.98	-R 237.66	-R 134.22	-R 68.85	-R 30.22	-R 8.95	R 1.82	R 6.69	R 8.49	R 8.81	R 8.49	R 7.94	R 7.35	R 6.78
T0IR0144034000017710000000000000	R 308.52	R 330.29	R 21.77	13	-R 2 708.00	-R 2 551.03	-R 2 281.06	-R 1 935.02	-R 1 556.18	-R 1 185.22	-R 853.45	-R 579.37	-R 368.89	-R 218.08	-R 117.13	-R 54.03	-R 17.36	R 2.25	R 11.66	R 15.41	R 16.27	R 15.81	R 14.83	R 13.72	R 12.63	R 11.63
T0IR0144034000017730000000000000	R 524.29	R 345.00	-R 179.29																							
T0IR0144034000017750000000000000	R 1 383.02	R 125.84	-R 1 257.18																							
T0IR0144034000017790000000000000	R 654.81	R 644.89	-R 9.92																							
T0IR0144034000017820000000000000	R 420.02	R 369.51	-R 50.51																							
T0IR0144034000017920000000000000	R 1 044.81	R 203.25	-R 841.56																							
T0IR0144034000018210000000000000	R 226.06	R 239.61	R 13.55	14	-R 2 708.00	-R 2 558.84	-R 2 295.52	-R 1 954.45	-R 1 578.67	-R 1 208.94	-R 876.88	-R 601.43	-R 388.92	-R 235.84	-R 132.63	-R 67.47	-R 29.02	-R 7.91	R 2.74	R 7.50	R 9.21	R 9.46	R 9.08	R 8.48	R 7.84	R 7.23
T0IR0144034000018230000000000000	R 598.40	R 2 085.26	R 1 486.86	2	-R 2 708.00	-R 1 159.68	R 295.07	R 1 526.17	R 2 450.70	R 3 041.48	R 3 321.76	R 3 349.82	R 3 199.78	R 2 944.46	R 2 643.92	R 2 340.56	R 2 059.52	R 1 812.24	R 1 601.02	R 1 423.10	R 1 273.60	R 1 147.36	R 1 039.78	R 947.12	R 866.46	R 795.58
T0IR0144034000018250000000000000	R 669.78	R 488.79	-R 180.99																							
T0IR0144034000018430000000000000	R 920.28	R 1 374.22	R 453.94	5	-R 2 708.00	-R 2 140.61	-R 1 521.15	-R 914.04	-R 374.23	R 61.57	R 378.15	R 579.66	R 683.79	R 714.80	R 697.32	R 652.32	R 595.27	R 536.16	R 480.49	R 430.64	R 387.16	R 349.59	R 317.17	R 289.05	R 264.49	R 242.88
T0IR0144034000018540000000000000	R 268.27	R 357.25	R 88.99	10	-R 2 708.00	-R 2 487.19	-R 2 162.87	-R 1 776.23	-R 1 372.34	-R 991.30	-R 661.89	-R 399.10	-R 205.16	-R 72.99	R 9.54	R 55.83	R 77.93	R 85.29	R 84.58	R 79.99	R 73.96	R 67.73	R 61.86	R 56.54	R 51.81	R 47.60
T0IR0144034000018550000000000000	R 176.76	R 1 041.86	R 865.10	3	-R 2 708.00	-R 1 750.14	-R 798.19	R 57.31	R 750.26	R 1 247.75	R 1 549.88	R 1 682.35	R 1 685.31	R 1 602.34	R 1 472.19	R 1 324.34	R 1 178.13	R 1 044.12	R 926.53	R 825.70	R 740.01	R 667.15	R 604.81	R 551.00	R 504.11	R 462.89
T0IR0144034000018560000000000000	R 698.52	R 994.63	R 296.11	7	-R 2 708.00	-R 2 290.49	-R 1 798.66	-R 1 286.90	-R 805.87	-R 393.75	R 71.62	R 156.39	R 299.36	R 374.12	R 399.89	R 394.37	R 371.55	R 341.18	R 309.27	R 279.00	R 251.71	R 227.70	R 206.76	R 188.50	R 172.52	R 158.43
T0IR0144034000018910000000000000	R 152.10	R 1 031.74	R 879.64	3	-R 2 708.00	-R 1 736.33	-R 772.62	R 91.67	R 790.03	R 1 289.70	R 1 591.33	R 1 721.35	R 1 720.73	R 1 633.73	R 1 499.59	R 1 348.11	R 1 198.75	R 1 062.08	R 942.30	R 839.67	R 752.49	R 678.38	R 614.98	R 560.27	R 512.59	R 470.67
T0IR0144034000018930000000000000	R 534.03	R 1 486.86	R 952.83	3	-R 2 708.00	-R 1 666.83	-R 643.94	R 264.56	R 990.18	R 1 500.84	R 1 799.89	R 1 917.62	R 1 898.99	R 1 791.70	R 1 637.51	R 1 467.73	R 1 302.49	R 1 152.49	R 1 021.70	R 909.99	R 815.30	R 734.90	R 666.18	R 606.89	R 555.24	R 509.83
T0IR0144034000019160000000000000	R 135.72	R 293.53	R 157.81	9	-R 2 708.00	-R 2 421.83	-R 2 041.85	-R 1 613.63	-R 1 184.11	-R 792.74	-R 465.75	-R 214.52	-R 37.51	R 75.58	R 139.25	R 168.32	R 175.49	R 170.32	R 159.24	R 146.12	R 133.02	R 120.88	R 110.01	R 100.39	R 91.92	R 84.43
T0IR0144034000019380000000000000	R 1 477.05	R 1 085.72	-R 391.34																							
T0IR0144034000019480000000000000	R 1 526.28	R 222.88	-R 1 303.40																							
T0IR0144034000019540000000000000	R 213.00	R 802.33	R 589.33	5	-R 2 708.00	-R 2 012.03	-R 1 283.08	-R 594.18	-R 3.94	R 452.17	R 764.00	R 942.77	R 1 013.59	R 1 007.06	R 952.48	R 873.62	R 787.21	R 703.43	R 627.37	R 560.74	R 503.35	R 454.16	R 411.89	R 375.31	R 343.40	R 315.33
T0IR0144034000019860000000000000	R 225.08	R 347.45	R 122.37	10	-R 2 708.00	-R 2 455.49	-R 2 104.17	-R 1 697.36	-R 1 281.04	-R 894.99	-R 566.76	-R 309.57	-R 123.85	-R 0.93	R 72.46	R 110.39	R 125.25	R 126.54	R 120.79	R 112.07	R 102.61	R 93.51	R 85.21	R 77.81	R 71.26	R 65.46
T0IR0144034000019950000000000000	R 152.10	R 219.31	R 67.22	11	-R 2 708.00	-R 2 507.87	-R 2 201.14	-R 1 827.65	-R 1 431.88	-R 1 054.10	-R 723.93	-R 457.48	-R 258.19	-R 119.98	-R 31.48	R 20.25	R 47.07	R 58.40	R 60.96	R 59.07	R 55.27	R 50.91	R 46.63	R 42.68	R 39.12	R 35.95
T0IR0144034000020160000000000000	R 1 081.92	R 293.33	-R 788.60																							
T0IR0144034000020180000000000000	R 346.38	R 2 168.48	R 1 822.10	2	-R 2 708.00	-R 841.31	R 884.54	R 2 318.17	R 3 367.56	R 4 008.64	R 4 277.14	R 4 248.91	R 4 016.37	R 3 668.12	R 3 275.72	R 2 888.50	R 2 534.75	R 2 226.40	R 1 964.71	R 1 745.21	R 1 561.30	R 1 406.28	R 1 274.31	R 1 160.70	R 1 061.83	R 974.97
T0IR0144034000021140000000000000	R 161.66	R 235.38	R 73.72	11	-R 2 708.00	-R 2 501.69	-R 2 189.72	-R 1 812.30	-R 1 414.11	-R 1 035.36	-R 705.41	-R 440.06	-R 242.36	-R 105.95	-R 19.24	R 30.87	R 56.28	R 66.43	R 68.01	R 65.32	R 60.85	R 55.93	R 51.17	R 46.82	R 42.91	R 39.43
T0IR0144034000021260000000000000	R 1 870.39	R 1 490.38	-R 380.01																							
T0IR0144034000021290000000000000	R 76.67	R 127.04	R 50.37	12	-R 2 708.00	-R 2 523.87	-R 2 230.78	-R 1 867.47	-R 1 477.97	-R 1 102.72	-R 771.96	-R 502.68	-R 299.24	-R 156.36	-R 63.24	-R 7.30	R 23.18	R 37.58	R 42.68	R 42.88	R 40.81	R 37.90	R 34.84	R 31.94	R 29.30	R 26.93
T0IR0144034000021560000000000000	R 468.57	R 1 191.18	R 722.61	4	-R 2 708.00	-R 1 885.46	-R 1 048.73	-R 279.31	R 360.57	R 836.68	R 1 143.82	R 1 300.21	R 1 338.23	R 1 294.76	R 1 203.66	R 1 091.45	R 976.14	R 868.08	R 771.95	R 688.79	R 617.73	R 557.10	R 505.13	R 460.22	R 421.07	R 386.64
T0IR0144034000021610000000000000	R 292.58	R 829.32	R 536.74	5	-R 2 708.00	-R 2 061.97	-R 1 375.55	-R 718.42	-R 147.77	R 300.46	R 614.13	R 801.73	R 885.49	R 893.54	R 853.38	R 787.66	R 712.66	R 638.46	R 570.32	R 510.21	R 458.22	R 413.55	R 375.10	R 341.81	R 312.75	R 287.19
T0IR0144034000022520000000000000	R 142.03	R 960.89	R 818.86	4	-R 2 708.00	-R 1 794.05	-R 879.49	-R 51.92	R 623.80	R 1 114.36	R 1 418.12	R 1 558.34	R 1 572.68	R 1 502.53	R 1 385.05	R 1 248.77	R 1 112.59	R 986.99	R 876.37	R 781.27	R 700.33	R 631.44	R 572.46	R 521.54	R 477.17	R 438.15
T0IR0144034000022530000000000000	R 293.24	R 1 470.14	R 1 176.90	3	-R 2 708.00	-R 1 454.03	-R 249.93	R 793.93	R 1 603.01	R 2 147.28	R 2 438.46	R 2 518.56	R 2 444.79	R 2 275.39	R 2 059.80	R 1 833.96	R 1 620.13	R 1 429.32	R 1 264.78	R 1 125.29	R 1 007.60	R 907.97	R 822.94	R 749.65	R 685.82	R 629.73
T0IR0144034000022740000000000000	R 193.23	R 2 176.78	R 1 983.55	2	-R 2 708.00	-R 687.98	R 1 168.43	R 2 699.60	R 3 809.12	R 4 474.43	R 4 737.25	R 4 681.91	R 4 409.64	R 4 016.64	R 3 579.99	R 3 152.38	R 2 763.63	R 2 425.87	R 2 139.85	R 1 900.34	R 1 699.86	R 1 530.98	R 1 387.26	R 1 263.56	R 1 155.93	R 1 061.36
T0IR0144034000022790000000000000	R 200.92	R 122.25	-R 78.67																							
T0IR0144034000022920000000000000	R 358.48	R 605.05	R 246.57	7	-R 2 708.00	-R 2 337.54	-R 1 885.79	-R 1 403.95	-R 941.38	-R 536.70	-R 212.83	R 23.50	R 178.67	R 267.16	R 306.51	R 313.38	R 301.31	R 279.97	R 255.52	R 231.40	R 209.19	R 189.43	R 172.10	R 156.94	R 143.64	R 131.92
T0IR0144034000023100000000000000	R 255.13	R 147.93	-R 107.20																							
T0IR0144034000023140000000000000	R 435.51	R 271.47	-R 164.04																							

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IR0144034000023170000000000000	R 292.88	R 745.83	R 452.96	5	-R 2 708.00	-R 2 141.54	-R 1 522.88	-R 916.37	-R 376.92	R 58.73	R 375.35	R 577.02	R 681.40	R 712.68	R 695.47	R 650.71	R 593.88	R 534.95	R 479.42	R 429.70	R 386.31	R 348.83	R 316.48	R 288.43	R 263.92	R 242.35
T0IR0144034000023250000000000000	R 126.26	R 228.24	R 101.97	10	-R 2 708.00	-R 2 474.86	-R 2 140.03	-R 1 745.55	-R 1 336.83	-R 953.84	-R 624.89	-R 364.28	-R 173.53	-R 44.96	R 34.02	R 77.05	R 96.33	R 101.34	R 98.66	R 92.47	R 85.10	R 77.75	R 70.94	R 64.82	R 59.37	R 54.55
T0IR0144034000023370000000000000	R 223.73	R 332.75	R 109.02	10	-R 2 708.00	-R 2 468.17	-R 2 127.65	-R 1 728.91	-R 1 317.57	-R 933.52	-R 604.81	-R 345.39	-R 156.37	-R 29.75	R 47.29	R 88.57	R 106.32	R 110.04	R 106.31	R 99.23	R 91.15	R 83.20	R 75.87	R 69.31	R 63.48	R 58.32
T0IR0144034000023520000000000000	R 146.24	R 130.63	-R 15.61																							
T0IR0144034000023760000000000000	R 64.32	R 286.18	R 221.86	8	-R 2 708.00	-R 2 361.01	-R 1 929.23	-R 1 462.32	-R 1 008.94	-R 607.97	-R 283.23	-R 42.75	R 118.49	R 213.83	R 259.96	R 273.01	R 266.29	R 249.45	R 228.72	R 207.66	R 187.99	R 170.35	R 154.81	R 141.20	R 129.24	R 118.70
T0IR0144034000023840000000000000	R 57.16	R 117.46	R 60.30	11	-R 2 708.00	-R 2 514.43	-R 2 213.30	-R 1 843.99	-R 1 450.80	-R 1 074.06	-R 743.64	-R 476.03	-R 275.03	-R 134.91	-R 44.51	R 8.94	R 37.26	R 49.86	R 53.46	R 52.43	R 49.34	R 45.57	R 41.79	R 38.27	R 35.09	R 32.25
T0IR0144034000024200000000000000	R 90.20	R 305.79	R 215.58	8	-R 2 708.00	-R 2 366.97	-R 1 940.27	-R 1 477.15	-R 1 026.12	-R 626.08	-R 301.12	-R 59.59	R 103.20	R 200.28	R 248.12	R 262.74	R 257.38	R 241.69	R 221.91	R 201.63	R 182.60	R 165.50	R 150.42	R 137.20	R 125.58	R 115.34
T0IR0144034000024920000000000000	R 232.25	R 337.65	R 105.39	10	-R 2 708.00	-R 2 471.61	-R 2 134.02	-R 1 737.46	-R 1 327.47	-R 943.97	-R 615.13	-R 355.10	-R 165.20	-R 37.57	R 40.47	R 82.65	R 101.18	R 105.56	R 102.38	R 95.75	R 88.04	R 80.40	R 73.34	R 67.00	R 61.37	R 56.38
T0IR0144034000025040000000000000	R 228.98	R 308.24	R 79.26	11	-R 2 708.00	-R 2 496.43	-R 2 179.98	-R 1 799.22	-R 1 398.96	-R 1 019.38	-R 689.63	-R 425.20	-R 228.87	-R 94.00	-R 8.79	R 39.92	R 64.13	R 73.27	R 74.02	R 70.64	R 65.60	R 60.21	R 55.05	R 50.34	R 46.14	R 42.39
T0IR0144034000025050000000000000	R 672.78	R 217.53	-R 455.25																							
T0IR0144034000025070000000000000	R 992.32	R 869.81	-R 122.52																							
T0IR0144034000025620000000000000	R 229.68	R 525.35	R 295.67	7	-R 2 708.00	-R 2 290.91	-R 1 799.44	-R 1 287.94	-R 807.08	-R 395.02	-R 72.88	R 155.20	R 298.28	R 373.16	R 399.06	R 393.64	R 370.92	R 340.64	R 308.80	R 278.58	R 251.33	R 227.36	R 206.45	R 188.22	R 172.26	R 158.19
T0IR0144034000026570000000000000	R 271.67	R 303.33	R 31.67	13	-R 2 708.00	-R 2 541.63	-R 2 263.66	-R 1 911.64	-R 1 529.11	-R 1 156.67	-R 825.25	-R 552.83	-R 344.79	-R 196.72	-R 98.48	-R 37.86	-R 3.33	R 14.48	R 22.39	R 24.91	R 24.76	R 23.45	R 21.76	R 20.03	R 18.40	R 16.93
T0IR0256000000065000000REO000000	R 1 436.54	R 2 050.94	R 614.40	4	-R 2 708.00	-R 1 988.23	-R 1 239.02	-R 534.97	R 64.60	R 524.47	R 835.42	R 1 009.98	R 1 074.63	R 1 061.16	R 999.71	R 914.58	R 822.73	R 734.39	R 654.55	R 584.82	R 524.86	R 473.52	R 429.42	R 391.28	R 358.01	R 328.74
T0IR0273000000005800000000000000	R 607.41	R 796.30	R 188.90	8	-R 2 708.00	-R 2 392.31	-R 1 987.19	-R 1 540.19	-R 1 099.10	-R 703.07	-R 377.17	-R 131.16	R 38.20	R 142.68	R 197.83	R 219.13	R 219.56	R 208.72	R 192.96	R 175.99	R 159.70	R 144.89	R 131.75	R 120.20	R 110.03	R 101.06
T0IR0273000000008200000000000000	R 621.92	R 923.78	R 301.86	7	-R 2 708.00	-R 2 285.03	-R 1 788.56	-R 1 273.32	-R 790.15	-R 377.16	-R 55.24	R 171.81	R 313.36	R 386.53	R 410.73	R 403.76	R 379.69	R 348.28	R 315.51	R 284.53	R 256.64	R 232.14	R 210.78	R 192.17	R 175.87	R 161.51
T0IR0319000000003090000100000000	R 1 215.23	R 113.87	-R 1 101.37																							
T0IR0350000000001200000REO000000	R 1 836.04	R 1 409.42	-R 426.62																							
T0IR0507000000008040000000000000	R 180.51	R 19.77	-R 160.74																							
T0IR0507000000008310000000000000	R 548.68	R 315.59	-R 233.10																							
T0IR0507000000008770000000000000	R 348.37	R 181.84	-R 166.53																							
T0IR0534005000026140000000000000	R 688.34	R 1 117.49	R 429.15	6	-R 2 708.00	-R 2 164.15	-R 1 564.75	-R 972.62	-R 442.04	-R 9.96	R 307.49	R 513.16	R 623.40	R 661.28	R 650.60	R 611.80	R 560.13	R 505.53	R 453.59	R 406.82	R 365.88	R 330.44	R 299.83	R 273.26	R 250.05	R 229.61
T0IR0534005000026320000000000000	R 29.70	R 84.14	R 54.43	12	-R 2 708.00	-R 2 520.01	-R 2 223.62	-R 1 857.86	-R 1 466.85	-R 1 090.99	-R 760.37	-R 491.77	-R 289.33	-R 147.58	-R 55.57	-R 0.65	R 28.94	R 42.61	R 47.09	R 46.79	R 44.30	R 41.04	R 37.68	R 34.53	R 31.67	R 29.11
T0IR0534005000026330000000000000	R 347.84	R 220.80	-R 127.04																							
T0IR0534005000026830000000000000	R 644.09	R 1 460.46	R 816.37	4	-R 2 708.00	-R 1 796.42	-R 883.88	-R 57.83	R 616.97	R 1 107.15	R 1 411.00	R 1 551.64	R 1 566.59	R 1 497.14	R 1 380.34	R 1 244.69	R 1 109.04	R 983.91	R 873.66	R 778.87	R 698.19	R 629.51	R 570.72	R 519.95	R 475.71	R 436.81
T0IR0534005000028980000000000000	R 108.40	R 189.72	R 81.32	11	-R 2 708.00	-R 2 494.47	-R 2 176.34	-R 1 794.33	-R 1 393.31	-R 1 013.41	-R 683.74	-R 419.66	-R 223.83	-R 89.53	-R 4.90	R 43.30	R 67.06	R 75.82	R 76.26	R 72.63	R 67.38	R 61.81	R 56.50	R 51.66	R 47.34	R 43.50
T0IR0575000000093200000000000000	R 2 972.96	R 4 243.02	R 1 270.06	3	-R 2 708.00	-R 1 365.57	-R 86.13	R 1 014.00	R 1 857.78	R 2 416.03	R 2 703.93	R 2 768.40	R 2 671.71	R 2 476.48	R 2 235.36	R 1 986.22	R 1 752.19	R 1 544.41	R 1 365.84	R 1 214.79	R 1 087.54	R 979.92	R 888.11	R 809.00	R 740.11	R 679.58
T0IR0591003000001070000REO000000	R 3 986.94	R 785.68	-R 3 201.26																							
T0IR0718000000002300000000000000	R 598.07	R 1 004.75	R 406.68	6	-R 2 708.00	-R 2 185.49	-R 1 604.25	-R 1 025.69	-R 503.48	-R 74.78	R 243.47	R 452.91	R 568.68	R 612.78	R 608.26	R 575.08	R 528.28	R 477.78	R 429.22	R 385.24	R 346.60	R 313.09	R 284.11	R 258.94	R 236.95	R 217.59
T0IR0718000000003500000000000000	R 318.04	R 1 129.58	R 811.54	4	-R 2 708.00	-R 1 801.01	-R 892.38	-R 69.24	R 603.76	R 1 093.22	R 1 397.23	R 1 538.69	R 1 554.83	R 1 486.71	R 1 371.24	R 1 236.79	R 1 102.20	R 977.94	R 868.42	R 774.23	R 694.04	R 625.78	R 567.34	R 516.87	R 472.90	R 434.23
T0IR0718000000010100000000000000	R 1 110.68	R 684.74	-R 425.95																							
T0IR0718000000001990000000000000	R 590.52	R 700.67	R 110.15	10	-R 2 708.00	-R 2 467.09	-R 2 125.65	-R 1 726.23	-R 1 314.46	-R 930.25	-R 601.58	-R 342.34	-R 153.61	-R 27.31	R 49.43	R 90.42	R 107.93	R 111.44	R 107.54	R 100.32	R 92.12	R 84.07	R 76.66	R 70.03	R 64.14	R 58.92
T0IR0718000000002920000000000000	R 859.69	R 1 018.25	R 158.56	9	-R 2 708.00	-R 2 421.12	-R 2 040.53	-R 1 611.86	-R 1 182.07	-R 790.58	-R 463.62	-R 212.51	-R 35.69	R 77.19	R 140.66	R 169.54	R 176.55	R 171.25	R 160.05	R 146.84	R 133.66	R 121.46	R 110.53	R 100.87	R 92.35	R 84.83
T0IR0718000000004220001000000000	R 512.33	R 836.07	R 323.74	6	-R 2 708.00	-R 2 264.25	-R 1 750.08	-R 1 221.62	-R 730.30	-R 314.04	R 7.12	R 230.49	R 366.66	R 433.76	R 451.96	R 439.53	R 410.71	R 375.32	R 339.25	R 305.55	R 275.42	R 249.04	R 226.09	R 206.11	R 188.62	R 173.21
T0IR0749001000002390000000000000	R 561.55	R 950.77	R 389.23	6	-R 2 708.00	-R 2 202.06	-R 1 634.94	-R 1 066.92	-R 551.22	-R 125.13	R 193.73	R 406.10	R 526.16	R 575.11	R 575.37	R 546.55	R 503.54	R 456.21	R 410.28	R 368.47	R 331.62	R 299.61	R 271.90	R 247.82	R 226.78	R 208.25
T0IR0767000000003450000000000000	R 715.28	R 759.11	R 43.83	12	-R 2 708.00	-R 2 530.08	-R 2 242.27	-R 1 882.91	-R 1 495.84	-R 1 121.58	-R 790.58	-R 520.21	-R 315.16	-R 170.47	-R 75.56	-R 17.98	R 13.91	R 29.51	R 35.59	R 36.60	R 35.20	R 32.85	R 30.27	R 27.78	R 25.49	R 23.44
T0IR0767000000003700000000000000	R 215.89	R 322.94	R 107.05	10	-R 2 708.00	-R 2 470.04	-R 2 131.11	-R 1 733.56	-R 1 322.95	-R 939.20	-R 610.42	-R 350.67	-R 161.17	-R 34.00	R 43.58	R 85.35	R 103.53	R 107.61	R 104.17	R 97.34	R 89.46	R 81.67	R 74.49	R 68.05	R 62.33	R 57.26
T0IR0767000000004200000000000000	R 873.18	R 1 126.20	R 253.02	7	-R 2 708.00	-R 2 331.41	-R 1 874.43	-R 1 388.70	-R 923.72	-R 518.07	-R 194.42	R 40.82	R 194.40	R 281.10	R 318.68	R 323.94	R 310.46	R 287.95	R 262.53	R 237.60	R 214.73	R 194.42	R 176.61	R 161.05	R 147.40	R 135.37
T0IR0767003000016640000000000000	R 26.78	R 25.50	-R 1.28																							
T0IR0767003000017910000000000000	R 774.90	R 452.84	-R 322.06																							
T0IR0767003000018970000000000000	R 348.24	R 460.19	R 111.96	10	-R 2 708.00	-R 2 465.38	-R 2 122.48	-R 1 721.96	-R 1 309.52	-R 925.03	-R 596.43	-R 337.50	-R 149.21	-R 23.40	R 52.83	R 93.37	R 110.49	R 113.67	R 109.50	R 102.06	R 93.67	R 85.47	R 77.93	R 71.18	R 65.19	R 59.89
T0IR0767003000019010000000000000	R 56.83	R 1 092.47	R 1 035.63	3	-R 2 708.00	-R 1 588.19	-R 498.34	R 460.18	R 1 216.64	R 1 739.72	R 2 035.86	R 2 139.69	R 2 100.69	R 1 970.45	R 1 793.56	R 1 603.06	R 1 419.87	R 1 254.79	R 1 111.52	R 989.55	R 886.36	R 798.86	R 724.11	R 659.64	R 603.49	R 554.14
T0JR0011000000000410001000000000	R 14.79	R 1 219.34	R 1 204.55	3	-R 2 708.00	-R 1 427.78	-R 201.32	R 859.24	R 1 678.62	R 2 227.04	R 2 517.24	R 2 592.71	R 2 512.14	R 2 335.07	R 2 111.90	R 1 879.15	R 1 659.33	R 1 463.48	R 1 294.77	R 1 151.85	R 1 031.32	R 929.32	R 842.28	R 767.26	R 701.94	R 644.52
T0JR0302009000014180000000000000	R 2 735.80	R 2 760.56	R 24.76	13	-R 2 708.00	-R 2 548.19	-R 2 275.80	-R 1 927.96	-R 1 548.00	-R 1 176.60	-R 844.93	-R 571.36	-R 361.61	-R 211.63	-R 111.50	-R 49.15	-R 13.12	R 5.95	R 14.90	R 18.28	R 18.84	R 18.12	R 16.92	R 15.63	R 14.38	R 13.23
T0JR0566025000019890001900000000	R 58.00	R 393.14	R 335.14	6	-R 2 708.00	-R 2 253.43	-R 1 730.04	-R 1 194.69	-R 699.13	-R 281.15	R 39.60	R 261.06	R 394.43	R 458.36	R 473.44	R 458.16	R 426.87	R 389.40	R 351.61	R 316.50	R 285.21	R 257.84	R 234.06	R 213.37	R 195.26	R 179.31
T0IQ0032000000000400000000000000	R 1 870.25	R 2 631.74	R 761.49	4	-R 2 708.00	-R 1 848.53	-R 980.37	-R 187.46	R 466.90	R 948.84	R 1 254.62	R 1 404.48	R 1 432.93	R 1 378.69	R 1 276.93	R 1 155.00	R 1 031.26	R 916.12	R 814.13	R 726.15	R 651.10	R 587.13	R 532.33	R 484.99	R 443.73	R 407.45
T0IQ0032000000001910000000000000	R 230.62	R 3 125.42	R 2 894.80	1	-R 2 708.00	R 177.40	R 2 770.72	R 4 852.39	R 6 301.31	R 7 103.34	R 7 334.14	R 7 125.77	R 6 629.27	R 5 983.67	R 5 297.30	R 4 641.77	R 4 055.40	R 3 551.64	R 3 128.40	R 2 775.89	R 2 481.89	R 2 234.77	R 2 024.75	R 1 844.11	R 1 686.98	R 1 548.96
T0IQ0033000000020670000000000000	R 527.63	R 499.57	-R 28.06																							
T0IQ0243007000000290000000000000	R 351.74	R 251.87	-R 99.87																							
T0IQ0245000000019260000000000000	R 1 286.22	R 2 132.53	R 846.31	3	-R 2 708.00	-R 1 767.99	-R 831.23	R 12.91	R 698.86	R 1 193.53	R 1 496.33	R 1 631.95	R 1 639.53	R 1 561.77	R 1 436.77	R 1 293.63	R 1 151.49	R 1 020.90	R 906.14	R 807.64	R 723.88	R 652.64	R 591.66	R 539.03	R 493.16	R 452.83
T0IQ0269000000002580000000000000	R 2 960.29	R 3 194.06	R 233.77	8	-R 2 708.00	-R 2 349.70	-R 1 908.29	-R 1 434.18	-R 976.38	-R 573.61	-R 249.29	-R 10.81	R 147.50	R 239.54	R 282.40	R 292.47	R 283.17	R 264.16	R 241.64	R 219.10	R 198.21	R 179.55	R 163.14	R 148.78	R 136.18	R 125.07
T0IQ0270000000019910000000000000	R 448.58	R 605.66	R 157.08	9	-R 2 708.00	-R 2 422.53	-R 2 043.14	-R 1 615.37	-R 1 186.13	-R 794.87	-R 467.85	-R 216.50	-R 39.31	R 73.99	R 137.86	R 167.12	R 174.45	R 169.41	R 158.44	R 145.41	R 132.39	R 120.31	R 109.49	R 99.92	R 91.49	R 84.03
T0IQ0276006000013250000000000000	R 39.78	R 45.37	R 5.59	16	-R 2 708.00	-R 2 566.39	-R 2 309.51	-R 1 973.26	-R 1 600.44	-R 1 231.91	-R 899.57	-R 622.77	-R 408.31	-R 253.02	-R 147.63	-R 80.48	-R 40.30	-R 17.74	-R 5.90	-R 0.14	R 2.38	R 3.31	R 3.51	R 3.41	R 3.20	R 2.97
T0IQ0276006000013620000000000000	R 1 012.34	R 1 012.34	R -																							
T0IQ0276012000024200000000000000	R 4 509.66	R 2 975.82	-R 1 533.84																							
T0IQ0276025000034760000000000000	R 590.25	R 713.74	R 123.49	9	-R 2 708.00	-R 2 454.43	-R 2 102.20	-R 1 694.72	-R 1 277.98	-R 891.76	-R 563.57	-R 306.57	-R 121.12	R 1.49	R 74.57	R 112.22	R 126.84	R 127.92	R 122.01	R 113.14	R 103.57	R 94.37	R 85.99	R 78.53	R 71.91	R 66.06
T0IQ0276025000034810000000000000	R 7.48	R 111.57	R 104.09	10	-R 2 708.00	-R 2 472.85	-R 2 136.30	-R 1 740.54	-R 1 331.03	-R 947.72	-R 618.85	-R 358.59	-R 168.37	-R 40.38	R 38.01	R 80.52	R 99.34	R 103.96	R 100.96	R 94.50	R 86.92	R 79.39	R 72.43	R 66.17	R 60.61	R 55.68
T0IQ0276025000034920000000000000	R 396.99	R 387.69	-R 9.31																							
T0IQ0276025000035030000000000000	R 7 409.51	R 6 042.33	-R 1 367.18																							
T0IQ0276025000035510000000000000	R 1 505.63	R 965.96	-R 539.68																							
T0IQ0276025000035530000000000000	R 400.72	R 360.73	-R 39.99																							
T0IQ0276025000035540000000000000	R 3 216.69	R 2 102.32	-R 1 114.37																							
T0IQ0301001000000300000000000000	R 2 024.88	R 3 922.41	R 1 897.53	2	-R 2 708.00	-R 769.68	R 1 017.17	R 2 496.37	R 3 573.85	R 4 226.25	R 4 492.10	R 4 451.20	R 4 200.10	R 3 830.94	R 3 417.86	R 3 011.78	R 2 641.68	R 2 319.59	R 2 046.53	R 1 817.68	R 1 626.03	R 1 464.53	R 1 327.07	R 1 208.75	R 1 105.79	R 1 015.33
T0IQ0302001000000610000000000000	R 809.56	R 626.30	-R 183.27																							
T0IQ0302002000001380000000000000	R 327.03	R 337.65	R 10.62	15	-R 2 708.00	-R 2 561.61	-R 2 300.66	-R 1 961.36	-R 1 586.67	-R 1 217.38	-R 885.22	-R 609.27	-R 396.05	-R 242.15	-R 138.14	-R 72.26	-R 33.17	-R 11.52	-R 0.44	R 4.69	R 6.70	R 7.20	R 7.03	R 6.62	R 6.14	R 5.67
T0IQ0324000000001360000000000000	R 328.82	R 440.59	R 111.76	10	-R 2 708.00	-R 2 465.56	-R 2 122.82	-R 1 722.42	-R 1 310.06	-R 925.60	-R 596.99	-R 338.02	-R 149.69	-R 23.83	R 52.47	R 93.05	R 110.21	R 113.43	R 109.28	R 101.87	R 93.50	R 85.32	R 77.79	R 71.05	R 65.08	R 59.78
T0IQ0345002000015200000000000000	R 71.90	R 570.51	R 498.62	5	-R 2 708.00	-R 2 098.18	-R 1 442.60	-R 808.50	-R 252.05	R 190.46	R 505.47	R 699.48	R 792.62	R 811.24	R 781.52	R 725.34	R 658.61	R 591.36	R 528.95	R 473.57	R 425.50	R 384.10	R 348.43	R 317.52	R 290.53	R 266.79
T0IQ0417000000009600000000000000	R 99.50	R 738.09	R 638.59	4	-R 2 708.00	-R 1 965.26	-R 1 196.48	-R 477.83	R 130.76	R 594.26	R 904.35	R 1 074.86	R 1 133.55	R 1 113.38	R 1 045.30	R 954.11	R 857.02	R 764.27	R 680.80	R 608.06	R 545.62	R 492.20	R 446.34	R 406.69	R 372.10	R 341.68
T0IQ0477003000002000000000000000	R 126.85	R 318.04	R 191.19	8	-R 2 708.00	-R 2 390.14	-R 1 983.16	-R 1 534.78	-R 1 092.84	-R 696.46	-R 370.64	-R 125.01	R 43.78	R 147.62	R 202.15	R 222.87	R 222.80	R 211.55	R 195.45	R 178.19	R 161.66	R 146.66	R 133.35	R 121.66	R 111.37	R 102.28
T0IQ0477003000002730000000000000	R 35.96	R 88.72	R 52.76	12	-R 2 708.00	-R 2 521.60	-R 2 226.56	-R 1 861.81	-R 1 471.42	-R 1 095.81	-R 765.13	-R 496.26	-R 293.40	-R 151.19	-R 58.73	-R 3.38	R 26.57	R 40.54	R 45.28	R 45.18	R 42.87	R 39.75	R 36.51	R 33.46	R 30.69	R 28.21
T0IQ0477003000004590046700000000	R 6.49	R 4 074.06	R 4 067.57	1	-R 2 708.00	R 1 291.14	R 4 832.85	R 7 622.99	R 9 508.71	R 10 486.70	R 10 676.29	R 10 271.00	R 9 485.90	R 8 515.21	R 7 507.46	R 6 558.58	R 5 717.89	R 5 000.49	R 4 400.65	R 3 902.71	R 3 488.35	R 3 140.54	R 2 845.19	R 2 591.27	R 2 370.45	R 2 176.49
T0IQ0477003000004590051700000000	R 1 696.99	R 2 248.26	R 551.27	5	-R 2 708.00	-R 2 048.17	-R 1 350.01	-R 684.09	-R 108.03	R 342.37	R 655.54	R 840.70	R 920.88	R 924.91	R 880.76	R 811.41	R 733.25	R 656.41	R 586.08	R 524.17	R 470.69	R 424.77	R 385.26	R 351.06	R 321.22	R 294.96
T0IQ0478000000001130000100000000	R 965.96	R 733.78	-R 232.18																							
T0IQ0502021000004050000900000000	R 133.16	R 562.54	R 429.39	6	-R 2 708.00	-R 2 163.93	-R 1 564.33	-R 972.05	-R 441.38	-R 9.26	R 308.18	R 513.81	R 623.99	R 661.80	R 651.05	R 612.19	R 560.47	R 505.83	R 453.85	R 407.05	R 366.08	R 330.63	R 299.99	R 273.41	R 250.19	R 229.74
T0IQ0506000000004360000000000000	R 181.73	R 58.69	-R 123.05																							
T0IQ0506000000006770000000000000	R 288.83	R 235.38	-R 53.46																							
T0IR0103012000004870000000000000	R 86.02	R 169.35	R 83.32	11	-R 2 708.00	-R 2 492.57	-R 2 172.82	-R 1 789.61	-R 1 387.83	-R 1 007.64	-R 678.03	-R 414.29	-R 218.96	-R 85.21	-R 1.13	R 46.57	R 69.90	R 78.30	R 78.43	R 74.55	R 69.10	R 63.35	R 57.90	R 52.94	R 48.51	R 44.57
T0IR0114000000005070000500000000	R 1 337.85	R 1 068.85	-R 269.00																							
T0IR0114007000031760000000000000	R 2 076.11	R 4 323.98	R 2 247.87	2	-R 2 708.00	-R 436.97	R 1 633.20	R 3 324.04	R 4 532.01	R 5 236.97	R 5 490.51	R 5 390.78	R 5 053.47	R 4 587.20	R 4 078.11	R 3 584.40	R 3 138.32	R 2 752.41	R 2 426.59	R 2 154.30	R 1 926.70	R 1 735.12	R 1 572.17	R 1 431.95	R 1 309.97	R 1 202.79
T0IR0116000000003120000REO000000	R 1 355.36	R 438.32	-R 917.04																							
T0IR0116000000003630000REO000000	R 905.65	R 575.83	-R 329.83																							
T0IR0229000000002380000000000000	R 2 376.49	R 2 307.02	-R 69.47																							
T0IR0229001000002950000000000000	R 1 515.56	R 878.48	-R 637.08																							
T0IR0229001000005720000000000000	R 1 565.56	R 1 028.37	-R 537.19																							
T0IR0229001000010470000000000000	R 382.74	R 708.64	R 325.90	6	-R 2 708.00	-R 2 262.20	-R 1 746.29	-R 1 216.53	-R 724.41	-R 307.82	R 13.26	R 236.27	R 371.91	R 438.41	R 456.02	R 443.05	R 413.77	R 377.98	R 341.59	R 307.62	R 277.27	R 250.70	R 227.60	R 207.48	R 189.88	R 174.37
T0IR0253000000008510000000000000	R 87.06	R 7 153.79	R 7 066.73	1	-R 2 708.00	R 4 139.34	R 10 106.40	R 14 708.36	R 17 711.14	R 19 139.12	R 19 223.30	R 18 314.39	R 16 791.28	R 14 989.21	R 13 159.58	R 11 460.52	R 9 969.43	R 8 705.68	R 7 654.22	R 6 784.38	R 6 062.20	R 5 456.91	R 4 943.33	R 4 502.01	R 4 118.30	R 3 781.30
T0IR0286991000010310000000000000	R 1 378.55	R 2 222.54	R 843.99	3	-R 2 708.00	-R 1 770.19	-R 835.31	R 7.43	R 692.51	R 1 186.84	R 1 489.71	R 1 625.72	R 1 633.88	R 1 556.76	R 1 432.40	R 1 289.83	R 1 148.20	R 1 018.03	R 903.62	R 805.41	R 721.89	R 650.84	R 590.04	R 537.55	R 491.81	R 451.59

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09	R 2 708.00																				
TOIR028699100001037000000000000	R 1 570.81	R 1 754.38	R 183.57	8	-R 2 708.00	-R 2 397.37	-R 1 996.56	-R 1 552.78	-R 1 113.67	-R 718.44	-R 392.36	-R 145.45	R 25.22	R 131.17	R 187.79	R 210.42	R 212.00	R 202.14	R 187.18	R 170.87	R 155.12	R 140.77	R 128.02	R 116.80	R 106.93	R 98.21
TOIR032300000000024000000REO0000000	R 1 472.56	R 7 182.22	R 5 709.66	1	-R 2 708.00	R 2 850.58	R 7 720.21	R 11 502.35	R 13 999.68	R 15 224.05	R 15 355.93	R 14 674.89	R 13 485.72	R 12 059.84	R 10 602.09	R 9 242.48	R 8 045.68	R 7 029.15	R 6 182.04	R 5 480.48	R 4 897.58	R 4 408.80	R 3 993.96	R 3 637.43	R 3 327.43	R 3 055.15
TOIR040401800000878000011000000000	R 253.75	R 224.67	-R 29.08																						
TOIR044600100000023000011000000000	R 2 400.16	R 856.31	-R 1 543.85																						
TOIR045113200001272000000000000000	R 1 383.02	R 1 444.62	R 61.60	11	-R 2 708.00	-R 2 513.20	-R 2 211.02	-R 1 840.93	-R 1 447.25	-R 1 070.31	-R 739.94	-R 472.55	-R 271.87	-R 132.11	-R 42.07	R 11.07	R 39.10	R 51.46	R 54.87	R 53.68	R 50.45	R 46.57	R 42.70	R 39.10	R 35.85	R 32.94
TOIR050700000000189000000000000000	R 542.72	R 1 251.02	R 708.30	4	-R 2 708.00	-R 1 899.05	-R 1 073.91	-R 313.13	R 321.41	R 795.38	R 1 103.02	R 1 261.82	R 1 303.36	R 1 263.86	R 1 176.68	R 1 068.05	R 955.85	R 850.40	R 756.42	R 675.04	R 605.44	R 546.04	R 495.11	R 451.10	R 412.73	R 378.98
TOIR050700000000793000000000000000	R 483.17	R 711.30	R 228.13	8	-R 2 708.00	-R 2 355.05	-R 1 918.20	-R 1 447.51	-R 991.80	-R 589.88	-R 265.36	-R 25.94	R 133.76	R 227.37	R 271.77	R 283.25	R 275.17	R 257.19	R 235.52	R 213.68	R 193.37	R 175.19	R 159.20	R 145.19	R 132.90	R 122.05
TOIR050700100001383000000000000000	R 375.81	R 1 254.54	R 878.73	3	-R 2 708.00	-R 1 737.20	-R 774.23	R 89.50	R 787.53	R 1 287.06	R 1 588.72	R 1 718.89	R 1 718.50	R 1 631.75	R 1 497.87	R 1 346.61	R 1 197.45	R 1 060.95	R 941.31	R 838.79	R 751.71	R 677.67	R 614.34	R 559.68	R 512.05	R 470.18
TOIR050900000000539000011000000000	R 887.61	R 796.30	-R 91.31																						
TOIR053400200001082000850000000000	R 1 065.02	R 1 145.32	R 80.30	11	-R 2 708.00	-R 2 495.44	-R 2 178.14	-R 1 796.75	-R 1 396.10	-R 1 016.36	-R 686.65	-R 422.40	-R 226.32	-R 91.74	-R 6.83	R 41.63	R 65.61	R 74.56	R 75.15	R 71.64	R 66.50	R 61.02	R 55.78	R 51.01	R 46.74	R 42.95
TOIR059700000000052000000000000000	R 1 683.10	R 729.89	-R 953.21																						
TOIR069601800000301000000000000000	R 518.94	R 2 402.06	R 1 883.13	2	-R 2 708.00	-R 783.36	R 991.85	R 2 462.34	R 3 534.46	R 4 184.70	R 4 451.05	R 4 412.57	R 4 165.02	R 3 799.85	R 3 390.72	R 2 988.24	R 2 621.26	R 2 301.80	R 2 030.91	R 1 803.84	R 1 613.67	R 1 453.41	R 1 317.00	R 1 199.58	R 1 097.40	R 1 007.62
TOIR070500000000554000000000000000	R 73.16	R 21.42	-R 51.74																						
TOIR072400000001270000000000000000	R 3 848.57	R 4 706.49	R 857.91	3	-R 2 708.00	-R 1 756.97	-R 810.83	R 40.33	R 730.60	R 1 227.01	R 1 529.40	R 1 663.07	R 1 667.80	R 1 586.82	R 1 458.64	R 1 312.59	R 1 167.94	R 1 035.24	R 918.73	R 818.79	R 733.84	R 661.60	R 599.78	R 546.42	R 499.92	R 459.04
TOIR076700000000127000000000000000	R 311.82	R 256.77	-R 55.05																						
TOIR076700000000318000000000000000	R 1 211.76	R 2 592.14	R 1 380.38	2	-R 2 708.00	-R 1 260.80	R 107.85	R 1 274.63	R 2 159.50	R 2 734.31	R 3 018.33	R 3 064.27	R 2 940.43	R 2 714.62	R 2 443.27	R 2 166.54	R 1 908.58	R 1 680.70	R 1 485.52	R 1 320.79	R 1 182.22	R 1 065.12	R 965.29	R 879.28	R 804.41	R 738.61
TOIR076700000000391000000000000000	R 1 321.57	R 3 496.78	R 2 175.21	2	-R 2 708.00	-R 505.98	R 1 505.43	R 3 152.37	R 4 333.28	R 5 027.34	R 5 283.43	R 5 195.90	R 4 876.47	R 4 430.34	R 3 941.17	R 3 465.63	R 3 035.31	R 2 662.64	R 2 347.77	R 2 084.48	R 1 864.34	R 1 679.00	R 1 521.33	R 1 385.66	R 1 267.62	R 1 163.91
TOIR076700000000614000000000000000	R 787.01	R 75.55	-R 711.45																						
TOIR076700000000826000000000000000	R 657.47	R 278.83	-R 378.65																						
TOIR076700000000827000000000000000	R 83.04	R 849.56	R 766.53	4	-R 2 708.00	-R 1 843.75	-R 971.52	-R 175.57	R 480.67	R 963.37	R 1 268.96	R 1 417.98	R 1 445.20	R 1 389.55	R 1 286.42	R 1 163.23	R 1 038.39	R 922.34	R 819.59	R 730.99	R 655.42	R 591.02	R 535.85	R 488.20	R 446.66	R 410.14
TOIR076700000000901000000000000000	R 1 744.90	R 1 757.90	R 13.00	14	-R 2 708.00	-R 2 559.36	-R 2 296.48	-R 1 955.75	-R 1 580.17	-R 1 210.53	-R 878.45	-R 602.90	-R 390.26	-R 237.02	-R 133.66	-R 68.37	-R 29.80	-R 8.58	R 2.14	R 6.98	R 8.74	R 9.04	R 8.70	R 8.13	R 7.52	R 6.94
TOIR076700100001020000000000000000	R 224.07	R 10 605.83	R 10 381.75	1	-R 2 708.00	R 7 287.51	R 15 935.36	R 22 539.96	R 26 777.43	R 28 702.80	R 28 670.48	R 27 204.91	R 24 866.05	R 22 145.05	R 19 406.97	R 16 878.73	R 14 668.75	R 12 801.11	R 11 250.45	R 9 969.54	R 8 907.14	R 8 017.24	R 7 262.45	R 6 613.98	R 6 050.24	R 5 555.13
TOIR076700100001043000000000000000	R 762.44	R 2 254.22	R 1 491.79	2	-R 2 708.00	-R 1 155.00	R 303.74	R 1 537.82	R 2 464.18	R 3 055.70	R 3 335.81	R 3 363.04	R 3 211.79	R 2 955.10	R 2 653.21	R 2 348.62	R 2 066.50	R 1 818.33	R 1 606.37	R 1 427.83	R 1 277.83	R 1 151.16	R 1 043.22	R 950.26	R 869.33	R 798.22
TOIR076700200001328000000000000000	R 28.98	R 106.68	R 77.70	11	-R 2 708.00	-R 2 497.91	-R 2 182.71	-R 1 802.88	-R 1 403.20	-R 1 023.85	-R 694.05	-R 429.36	-R 232.65	-R 97.35	-R 11.72	R 37.39	R 61.93	R 71.35	R 72.34	R 69.15	R 64.27	R 59.01	R 53.96	R 49.36	R 45.23	R 41.56
TOIR076700200001339000000000000000	R 772.18	R 482.25	-R 289.92																						
TOIR076700200001456000000000000000	R 10.44	R 27.91	R 17.48	14	-R 2 708.00	-R 2 555.10	-R 2 288.61	-R 1 945.17	-R 1 567.92	-R 1 197.61	-R 865.69	-R 590.89	-R 379.35	-R 227.35	-R 125.22	-R 61.05	-R 23.45	-R 3.05	R 7.00	R 11.28	R 12.59	R 12.49	R 11.83	R 10.99	R 10.13	R 9.33
TOIR076700200001530000000000000000	R 1 486.27	R 1 701.58	R 215.31	8	-R 2 708.00	-R 2 367.23	-R 1 940.75	-R 1 477.80	-R 1 026.87	-R 626.88	-R 301.91	-R 60.33	R 102.53	R 199.69	R 247.60	R 262.29	R 256.99	R 241.35	R 221.61	R 201.36	R 182.36	R 165.29	R 150.23	R 137.02	R 125.42	R 115.19
TOIR076700300001610000000000000000	R 38.30	R 369.51	R 331.21	6	-R 2 708.00	-R 2 257.16	-R 1 736.95	-R 1 203.98	-R 709.88	-R 292.49	R 28.40	R 250.52	R 384.85	R 449.88	R 466.04	R 451.73	R 421.30	R 384.54	R 347.35	R 312.73	R 281.83	R 254.81	R 231.31	R 210.86	R 192.97	R 177.21
TOIR076700300001615000000000000000	R 81.94	R 283.73	R 201.79	8	-R 2 708.00	-R 2 380.07	-R 1 964.52	-R 1 509.74	-R 1 063.85	-R 665.88	-R 340.43	-R 96.59	R 69.60	R 170.50	R 222.13	R 240.19	R 237.83	R 224.65	R 206.95	R 188.37	R 170.76	R 154.85	R 140.77	R 128.41	R 117.55	R 107.96
TOIR076700300001657000000000000000	R 61.79	R 192.55	R 130.76	9	-R 2 708.00	-R 2 447.52	-R 2 089.42	-R 1 677.55	-R 1 258.11	-R 870.80	-R 542.86	-R 287.08	-R 103.42	R 17.17	R 88.26	R 124.10	R 137.14	R 136.90	R 129.89	R 120.12	R 109.80	R 99.99	R 91.08	R 83.16	R 76.15	R 69.95
TOIR076700300001782000000000000000	R 156.19	R 575.83	R 419.64	6	-R 2 708.00	-R 2 173.18	-R 1 581.47	-R 995.08	-R 468.04	-R 37.39	R 280.40	R 487.67	R 600.24	R 640.76	R 632.68	R 596.26	R 546.65	R 493.79	R 443.28	R 397.69	R 357.72	R 323.10	R 293.17	R 267.20	R 244.51	R 224.53
TOIR076700300001838000000000000000	R 371.96	R 687.39	R 315.43	7	-R 2 708.00	-R 2 272.14	-R 1 764.70	-R 1 241.26	-R 753.04	-R 338.02	-R 16.57	R 208.20	R 346.42	R 415.82	R 436.30	R 425.94	R 398.93	R 365.05	R 330.23	R 297.56	R 268.29	R 242.62	R 220.27	R 200.81	R 183.78	R 168.77
TOIR076700300001844000000000000000	R 167.84	R 315.59	R 147.75	9	-R 2 708.00	-R 2 431.39	-R 2 059.54	-R 1 637.41	-R 1 211.64	-R 821.78	-R 494.44	-R 241.51	-R 62.03	R 53.85	R 120.28	R 151.87	R 161.22	R 157.89	R 148.32	R 136.45	R 124.38	R 113.11	R 102.97	R 93.98	R 86.05	R 79.04
TOIR076700300001845000000000000000	R 87.34	R 210.39	R 123.05	9	-R 2 708.00	-R 2 454.84	-R 2 102.97	-R 1 695.76	-R 1 279.19	-R 893.04	-R 564.82	-R 307.75	-R 122.19	R 0.54	R 73.74	R 111.50	R 126.21	R 127.37	R 121.53	R 112.72	R 103.19	R 94.03	R 85.69	R 78.25	R 71.66	R 65.82
TOIR076700300001891000000000000000	R 910.29	R 642.23	-R 268.06																						
TOJR040800000000040000000000000000	R 8.48	R 24.17	R 15.69	14	-R 2 708.00	-R 2 556.80	-R 2 291.75	-R 1 949.39	-R 1 572.81	-R 1 202.77	-R 870.78	-R 595.68	-R 383.71	-R 231.21	-R 128.59	-R 63.97	-R 25.98	-R 5.26	R 5.06	R 9.56	R 11.05	R 11.11	R 10.58	R 9.85	R 9.09	R 8.38
TOJR040800000000819000000000000000	R 1 619.81	R 4 186.70	R 2 566.89	2	-R 2 708.00	-R 134.01	R 2 194.14	R 4 077.71	R 5 404.50	R 6 157.33	R 6 399.65	R 6 246.35	R 5 830.54	R 5 275.84	R 4 679.33	R 4 105.82	R 3 590.56	R 3 146.53	R 2 772.68	R 2 460.82	R 2 200.48	R 1 981.51	R 1 795.35	R 1 635.20	R 1 495.88	R 1 373.50
TOJR040800000000935000000000000000	R 1 052.55	R 460.19	-R 592.35																						
TOIQ014803800000660000230000000000	R 255.82	R 94.71	-R 161.11																						
TOIQ014803800000660000360000000000	R 380.33	R 112.67	-R 267.66																						
TOIQ049700400001113000000000000000	R 124.90	R 55.47	-R 69.43																						
TOIQ060600000000441000000000000000	R 1 631.52	R 2 373.90	R 742.38	4	-R 2 708.00	-R 1 866.68	-R 1 013.97	-R 232.61	R 414.63	R 893.71	R 1 200.16	R 1 353.23	R 1 386.38	R 1 337.44	R 1 240.91	R 1 123.76	R 1 004.17	R 892.51	R 793.40	R 707.79	R 634.70	R 572.37	R 518.96	R 472.82	R 432.59	R 397.22
TOIQ067906000006090000000000000000	R 142.47	R 494.51	R 352.03	6	-R 2 708.00	-R 2 237.39	-R 1 700.34	-R 1 154.80	-R 652.94	-R 232.43	R 87.73	R 306.35	R 435.56	R 494.82	R 505.27	R 485.76	R 450.81	R 410.26	R 369.93	R 332.73	R 299.70	R 270.89	R 245.88	R 224.13	R 205.10	R 188.35
TOIR002600400000049000011000000000	R 669.78	R 1 293.26	R 623.48	4	-R 2 708.00	-R 1 979.60	-R 1 223.04	-R 513.50	R 89.45	R 550.69	R 861.32	R 1 034.35	R 1 096.77	R 1 080.78	R 1 016.84	R 929.43	R 835.62	R 745.62	R 664.41	R 593.55	R 532.66	R 480.54	R 435.78	R 397.07	R 363.30	R 333.60
TOIR010301100000437000000000000000	R 925.99	R 98.30	-R 827.69																						
TOIR011400000002094000000000000000	R 488.10	R 1 529.10	R 1 041.00	3	-R 2 708.00	-R 1 583.09	-R 488.89	R 472.87	R 1 231.34	R 1 755.22	R 2 051.17	R 2 154.10	R 2 113.77	R 1 982.04	R 1 803.69	R 1 611.84	R 1 427.49	R 1 261.43	R 1 117.35	R 994.71	R 890.97	R 803.01	R 727.87	R 663.07	R 606.63	R 557.01
TOIR011600000000092000011000000000	R 76.20	R 69.71	-R 6.48																						
TOIR022900100000598000000000000000	R 784.35	R 3 827.66	R 3 043.31	1	-R 2 708.00	R 318.43	R 3 031.85	R 5 203.23	R 6 707.46	R 7 531.77	R 7 757.35	R 7 524.05	R 6 991.00	R 6 304.23	R 5 577.17	R 4 884.49	R 4 265.92	R 3 735.10	R 3 289.51	R 2 918.58	R 2 609.34	R 2 349.47	R 2 128.64	R 1 938.72	R 1 773.53	R 1 628.42
TOIR031900000002700000100000000000	R 2 716.58	R 3 570.70	R 854.12	3	-R 2 708.00	-R 1 760.57	-R 817.50	R 31.36	R 720.22	R 1 216.06	R 1 518.58	R 1 652.89	R 1 658.55	R 1 578.63	R 1 451.49	R 1 306.39	R 1 162.56	R 1 030.55	R 914.61	R 815.15	R 730.59	R 658.67	R 597.13	R 544.00	R 497.71	R 457.01
TOIR032302900002211000000000000000	R 4 473.04	R 6 245.90	R 1 772.86	2	-R 2 708.00	-R 888.08	R 797.95	R 2 201.84	R 3 232.88	R 3 866.57	R 4 136.80	R 4 116.84	R 3 896.42	R 3 561.82	R 3 182.91	R 2 808.01	R 2 464.94	R 2 165.57	R 1 911.28	R 1 697.89	R 1 519.04	R 1 368.24	R 1 239.86	R 1 129.32	R 1 033.13	R 948.62
TOIR032600000002680000000000000000	R 4 906.54	R 3 820.62	-R 1 085.92																						
TOIR035000000000170000600000000000	R 110.04	R 110.28	R 0.24	19	-R 2 708.00	-R 2 571.47	-R 2 318.91	-R 1 985.89	-R 1 615.06	-R 1 247.33	-R 914.81	-R 637.11	-R 421.33	-R 264.56	-R 157.71	-R 89.22	-R 47.88	-R 24.35	-R 11.70	-R 5.28	-R 2.21	-R 0.82	-R 0.23	R 0.00	R 0.09	R 0.11
TOIR039600000000031000011000000000	R 1 891.22	R 1 557.26	-R 333.96																						
TOIR042000000007480000000000000000	R 345.00	R 705.99	R 360.99	6	-R 2 708.00	-R 2 228.88	-R 1 684.60	-R 1 133.64	-R 628.45	-R 206.59	R 113.25	R 330.37	R 457.38	R 514.15	R 522.15	R 500.40	R 463.51	R 421.33	R 379.65	R 341.33	R 307.38	R 277.80	R 252.14	R 229.83	R 210.32	R 193.14
TOIR051400000000334000000REO0000000	R 41.06	R 97.85	R 56.80	11	-R 2 708.00	-R 2 517.76	-R 2 219.46	-R 1 852.27	-R 1 460.38	-R 1 084.16	-R 753.62	-R 485.43	-R 283.57	-R 142.47	-R 51.12	R 3.22	R 32.30	R 45.53	R 49.66	R 49.06	R 46.33	R 42.87	R 39.34	R 36.04	R 33.05	R 30.37
TOIR053400000000742000000000000000	R 168.46	R 362.97	R 194.52	8	-R 2 708.00	-R 2 386.97	-R 1 977.31	-R 1 526.91	-R 1 083.73	-R 686.85	-R 361.15	-R 116.08	R 51.89	R 154.81	R 208.43	R 228.31	R 227.52	R 215.67	R 199.06	R 181.39	R 164.52	R 149.23	R 135.69	R 123.78	R 113.31	R 104.07
TOIR074000100000238000000000000000	R 200.52	R 194.33	-R 6.19																						
TOIR074001100000494000030000000000	R 1 202.33	R 1 243.98	R 41.65	12	-R 2 708.00	-R 2 532.14	-R 2 246.09	-R 1 888.05	-R 1 501.80	-R 1 127.86	-R 796.78	-R 526.05	-R 320.46	-R 175.16	-R 79.66	-R 21.53	R 10.83	R 26.82	R 33.23	R 34.51	R 33.33	R 31.17	R 28.74	R 26.39	R 24.22	R 22.27
TOIR074500000000703000000000000000	R 7 713.74	R 12 152.71	R 4 438.97	1	-R 2 708.00	R 1 643.85	R 5 485.90	R 8 500.41	R 10 524.47	R 11 558.18	R 11 734.71	R 11 267.05	R 10 390.57	R 9 316.92	R 8 207.39	R 7 165.61	R 6 244.38	R 5 459.32	R 4 803.56	R 4 259.57	R 3 807.08	R 3 427.39	R 3 105.01	R 2 827.88	R 2 586.90	R 2 375.22
TOIR076700000000725000000000000000	R 3 052.45	R 135.42	-R 2 917.03																						
TOIR076700000000831000000000000000	R 230.62	R 785.68	R 555.06	5	-R 2 708.00	-R 2 044.58	-R 1 343.35	-R 675.15	-R 97.67	R 353.30	R 666.33	R 850.86	R 930.11	R 933.08	R 887.89	R 817.60	R 738.62	R 661.09	R 590.19	R 527.81	R 473.94	R 427.69	R 387.91	R 353.48	R 323.43	R 296.99
TOIR076700000000870000000000000000	R 625.89	R 775.05	R 149.17	9	-R 2 708.00	-R 2 430.04	-R 2 057.05	-R 1 634.06	-R 1 207.76	-R 817.69	-R 490.40	-R 237.71	-R 58.58	R 56.91	R 122.95	R 154.19	R 163.23	R 159.64	R 149.86	R 137.81	R 125.60	R 114.20	R 103.96	R 94.88	R 86.88	R 79.80
TOIR076700000000948000000000000000	R 251.68	R 514.73	R 263.05	7	-R 2 708.00	-R 2 321.89	-R 1 856.80	-R 1 365.01	-R 896.29	-R 489.13	-R 165.84	R 67.72	R 218.83	R 302.75	R 337.58	R 340.33	R 324.68	R 300.34	R 273.41	R 247.24	R 223.34	R 202.16	R 183.63	R 167.44	R 153.25	R 140.74
TOIR076700000000950000000000000000	R 248.71	R 118.66	-R 130.06																						
TOIR076700100001061000000000000000	R 452.84	R 352.35	-R 100.49																						
TOJR040800000000829000000000000000	R 818.94	R 944.03	R 125.08	9	-R 2 708.00	-R 2 452.91	-R 2 099.39	-R 1 690.95	-R 1 273.62	-R 887.16	-R 559.02	-R 302.29	-R 117.24	R 4.93	R 77.57	R 114.83	R 129.10	R 129.89	R 123.74	R 114.67	R 104.93	R 95.60	R 87.11	R 79.54	R 72.84	R 66.91
TOJR040800000000876000000000000000	R 2 079.98	R 2 549.90	R 469.92	5	-R 2 708.00	-R 2 125.43	-R 1 493.05	-R 876.29	-R 330.53	R 107.67	R 423.69	R 622.52	R 722.72	R 749.30	R 727.44	R 678.44	R 617.93	R 555.90	R 497.82	R 446.00	R 400.87	R 361.94	R 328.35	R 299.23	R 273.81	R 251.43
TOJR056602500001989000018000000000	R 35.94	R 130.23	R 94.29	10	-R 2 708.00	-R 2 482.15	-R 2 153.54	-R 1 763.69	-R 1 357.84	-R 976.00	-R 646.77	-R 384.88	-R 192.24	-R 61.54	R 19.54	R 64.50	R 85.45	R 91.85	R 90.33	R 85.09	R 78.51	R 71.82	R 65.57	R 59.92	R 54.90	R 50.44
TOJR008400200000735000000000000000	R 29.66	R 46.97	R 17.32	14	-R 2 708.00	-R 2 555.26	-R 2 288.89	-R 1 945.55	-R 1 568.36	-R 1 198.07	-R 866.14	-R 591.32	-R 379.74	-R 227.70	-R 125.52	-R 61.31	-R 23.67	-R 3.25	R 6.83	R 11.13	R 12.45	R 12.37	R 11.72	R 10.88	R 10.04	R 9.25
TOJR008704800000794000000000000000	R 887.76	R 869.81	-R 17.95																						
TOIQ012100000000072000010000000000	R 114.70	R 352.35	R 237.66	8	-R 2 708.00	-R 2 346.01	-R 1 901.45	-R 1 425.00	-R 965.75	-R 562.40	-R 238.21	-R 0.39	R 156.97	R 247.93	R 289.72	R 298.82	R 288.68	R 268.96	R 245.86	R 222.84	R 201.54	R 182.55	R 165.86	R 151.26	R 138.45	R 127.15
TOIQ012700500001081000000000000000	R 811.33	R 628.95	-R 182.38																						
TOIQ022400100000261000000000000000	R 1 616.63	R 1 518.54	-R 98.09																						
TOIQ024100000000032000000REO0000000	R 2 135.08	R 269.02	-R 1 866.06																						
TOIQ028900000000177000000000000000	R 646.37	R 692.71	R 46.34	12	-R 2 708.00	-R 2 527.69	-R 2 237.86	-R 1 876.98	-R 1 488.98	-R 1 114.34	-R 783.43	-R 513.48	-R 309.04	-R 165.05	-R 70.83	-R 13.88	R 17.47	R 32.61	R 38.31	R 39.01	R 37.36	R 34.79	R 32.02	R 29.37	R 26.95	R 24.78
TOIQ039401400000735000000000000000	R 1 415.29	R 1 624.14	R 208.85	8	-R 2 708.00	-R 2 373.36	-R 1 952.10	-R 1 493.05	-R 1 044.52	-R 645.49	-R 320.30	-R 77.64	R 86.81	R 185.76	R 235.44	R 251.74	R 247.85	R 233.38	R 214.61	R 195.16	R 176.82	R 160.30	R 145.71	R 132.91	R 121.66	R 111.74
TOIQ046708000004613000080000000000	R 630.52	R 203.25	-R 427.26																						
TOIR021000000000270002000000000000	R 96.76	R 298.43	R 201.68	8	-R 2 708.00	-R 2 380.17	-R 1 964.72	-R 1 510.00	-R 1 064.15	-R 666.20	-R 340.75	-R 96.88	R 69.33	R 170.26	R 221.92	R 240.01	R 237.67	R 224.51	R 206.83	R 188.26	R 170.67	R 154.76	R 140.69	R 128.34	R 117.48	R 107.90
TOIR021000000001960000100000000000	R 2 090.92	R 2 915.98	R 825.06	4	-R 2 708.00	-R 1 788.17	-R 868.60	-R 37.29	R 640.74	R 1 132.22	R 1 435.76	R 1 574.95	R 1 587.76	R 1 515.90	R 1 396.72	R 1 258.89	R 1 121.36	R 994.65	R 883.09	R 787.22	R 705.65	R 636.22	R 576.80	R 525.49	R 480.78	R 441.46
TOIR026000400000859000000000000000	R 220.80	R 900.17	R 679.37	4	-R 2 708.00	-R 1 926.53	-R 1 124.77	-R 381.48	R 242.29	R 711.92	R 1 020.58	R 1 184.23	R 1 232.89	R 1 201.41	R 1 122.16	R 1 020.77	R 914.84	R 814.66	R 725.04	R 647.24	R 580.62	R 523.70	R 474.88	R 432.67	R 395.87	R 363.50
TOIR026000400000886000000000000000	R 2 857.61	R 266.57	-R 2 591.04																						
TOIR031600000024760000200000000000	R 2 877.61	R 3 142.20	R 264.59	7	-R 2 708.00	-R 2 320.43	-R 1 854.10	-R 1 361.38	-R 892.10	-R 484.71	-R 161.47	R 71.84	R 222.57	R 306.06	R 340.47	R 342.84	R 326.85	R 302.23	R 275.07	R 248.71	R 224.65	R 203.35	R 184.70	R 168.42	R 154.14	R 141.56
TOIR040402100000637000090000000000	R 205.45	R 264.12	R 58.67	11	-R 2 708.00	-R 2 515.98	-R 2 216.17	-R 1 847.85	-R 1 455.26	-R 1 078.76	-R 748.29	-R 480.41	-R 279.01	-R 138.43	-R 47.59	R 6.28	R 34.95	R 47.84	R 51.69	R 50.86	R 47.94	R 44.31	R 40.65	R 37.23	R 34.14	R 31.38
TOIR040402100000881000190000000000	R 1 088.42	R 2 338.70	R 1 250.28	3	-R 2 708.00	-R 1 384.35	-R 120.91	R 967.28	R 1 803.69	R 2 358.98	R 2 647.57	R 2 715.36	R 2 623.53	R 2 433.79	R 2 198.09	R 1 953.90	R 1 724.15	R 1 519.97	R 1 344.38	R 1 195.79	R 1 070.57	R 964.64	R 874.27	R 796.40	R 728.59	R 668.99
TOIR041900000000780000000000000000	R 181.73	R 315.59	R 133.85	9	-R 2 708.00	-R 2 444.58	-R 2 083.97	-R 1 670.23	-R 1 249.63	-R 861.86	-R 534.03	-R 278.77	-R 95.87	R 23.86	R 94.10	R 129.16	R 141.53	R 140.72	R 133.25	R 123.10	R 112.46	R 102.38	R 93.25	R 85.13	R 77.96	R 71.61
TOJR030200000000769000000000000000	R 1 108.94	R 1 757.90	R 648.96	4	-R 2 708.00	-R 1 955.40	-R 1 178.24	-R 453.31	R 159.14	R 624.20	R 933.93	R 1 102.69	R 1 158.83	R 1 135.78	R 1 064.86	R 971.08	R 871.74	R 777.09	R 692.05	R 618.03	R 554.52	R 500.22	R 453.60	R 413.30	R 378.15	R 347.23
TOIQ003100900000512000480000000000	R 63.25	R 48.05	-R 15.20																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IQ0033000000001180000000000000	R 672.95	R 801.81	R 128.87	9 -R 2 708.00	-R 2 449.32	-R 2 092.74	-R 1 682.01	-R 1 263.28	-R 876.25	-R 548.25	-R 292.15	-R 108.02	R 13.09	R 84.70	R 121.01	R 134.46	R 134.56	R 127.84	R 118.31	R 108.18	R 98.53	R 89.76	R 81.95	R 75.05	R 68.94
T0IQ0033000000001420000000000000	R 512.24	R 432.10	-R 80.14																					
T0IQ0033000000002880000000000000	R 1 771.36	R 160.15	-R 1 611.21																					
T0IQ0033000000004640000000000000	R 189.18	R 289.01	R 99.83	10 -R 2 708.00	-R 2 476.89	-R 2 143.80	-R 1 750.61	-R 1 342.69	-R 960.02	-R 630.99	-R 370.02	-R 178.75	-R 49.58	R 29.98	R 73.55	R 93.30	R 98.69	R 96.34	R 90.41	R 83.26	R 76.10	R 69.44	R 63.45	R 58.13	R 53.40
T0IQ0033000000005540000000000000	R 67.75	R 52.17	-R 15.58																					
T0IQ0033000000008900000000000000	R 853.53	R 278.50	-R 575.03																					
T0IQ0033000000009530000280000000	R 328.15	R 136.98	-R 191.17																					
T0IQ0033000000012890000000000000	R 1 583.88	R 1 066.15	-R 517.73																					
T0IQ0033000000014740000000000000	R 696.69	R 1 041.60	R 344.91	6 -R 2 708.00	-R 2 244.15	-R 1 712.86	-R 1 171.61	-R 672.41	-R 252.97	R 67.44	R 287.26	R 418.22	R 479.45	R 491.85	R 474.12	R 440.72	R 401.47	R 362.21	R 325.89	R 293.59	R 265.39	R 240.90	R 219.59	R 200.96	R 184.54
T0IQ0033000000016980000000000000	R 304.56	R 318.04	R 13.48	14 -R 2 708.00	-R 2 558.90	-R 2 295.63	-R 1 954.61	-R 1 578.85	-R 1 209.14	-R 877.07	-R 601.60	-R 389.08	-R 235.98	-R 132.75	-R 67.58	-R 29.11	-R 7.99	R 2.67	R 7.44	R 9.16	R 9.41	R 9.03	R 8.44	R 7.80	R 7.20
T0IQ0033000000024040000000000000	R 667.47	R 586.63	-R 80.84																					
T0IQ0033000000024500000000000000	R 229.53	R 260.53	R 31.00	13 -R 2 708.00	-R 2 542.26	-R 2 264.83	-R 1 913.22	-R 1 530.94	-R 1 158.59	-R 827.15	-R 554.62	-R 346.41	-R 198.16	-R 99.74	-R 38.95	-R 4.28	R 13.66	R 21.67	R 24.27	R 24.19	R 22.94	R 21.29	R 19.60	R 18.01	R 16.57
T0IQ0036002000008360000000000000	R 66.79	R 499.41	R 432.61	5 -R 2 708.00	-R 2 160.86	-R 1 558.65	-R 964.42	-R 432.55	R 0.05	R 317.38	R 522.47	R 631.85	R 668.77	R 657.13	R 617.47	R 565.04	R 509.82	R 457.35	R 410.16	R 368.85	R 333.12	R 302.25	R 275.47	R 252.07	R 231.47
T0IQ0036003000006990000000000000	R 1 395.93	R 1 532.62	R 136.69	9 -R 2 708.00	-R 2 441.89	-R 2 078.98	-R 1 663.52	-R 1 241.87	-R 853.67	-R 525.94	-R 271.16	-R 88.96	R 29.99	R 99.45	R 133.80	R 145.55	R 144.23	R 136.33	R 125.83	R 114.90	R 104.57	R 95.23	R 86.94	R 79.61	R 73.13
T0IQ0036009000013450000000000000	R 126.47	R 246.96	R 120.50	10 -R 2 708.00	-R 2 457.27	-R 2 107.46	-R 1 701.79	-R 1 286.17	-R 900.40	-R 572.10	-R 314.60	-R 128.41	-R 4.97	R 68.93	R 107.33	R 122.59	R 124.22	R 118.76	R 110.26	R 101.00	R 92.06	R 83.90	R 76.62	R 70.17	R 64.46
T0IQ0036009000013530000000000000	R 85.45	R 325.39	R 239.94	7 -R 2 708.00	-R 2 343.84	-R 1 897.44	-R 1 419.60	-R 959.50	-R 555.81	-R 231.70	R 5.74	R 162.53	R 252.86	R 294.03	R 302.55	R 291.91	R 271.78	R 248.34	R 225.03	R 203.50	R 184.31	R 167.46	R 152.72	R 139.78	R 128.37
T0IQ0036011000012080000000000000	R 78.43	R 99.50	R 21.07	13 -R 2 708.00	-R 2 551.69	-R 2 282.28	-R 1 936.67	-R 1 558.09	-R 1 187.23	-R 855.44	-R 581.24	-R 370.59	-R 219.59	-R 118.45	-R 55.17	-R 18.35	R 1.39	R 10.90	R 14.74	R 15.67	R 15.27	R 14.35	R 13.28	R 12.23	R 11.26
T0IQ0036011000012840000000000000	R 1 541.77	R 1 201.74	-R 340.03																					
T0IQ0042000000003040000000000000	R 2 394.58	R 2 186.46	-R 208.12																					
T0IQ0042000000003160000000000000	R 297.82	R 255.82	-R 42.00																					
T0IQ0042000000004930000000000000	R 522.83	R 542.72	R 19.89	14 -R 2 708.00	-R 2 552.81	-R 2 284.36	-R 1 939.46	-R 1 561.31	-R 1 190.64	-R 858.80	-R 584.41	-R 373.46	-R 222.14	-R 120.67	-R 57.10	-R 20.02	-R 0.07	R 9.62	R 13.60	R 14.66	R 14.36	R 13.52	R 12.52	R 11.54	R 10.63
T0IQ0042000000006770000000000000	R 2 021.90	R 2 206.56	R 184.66	8 -R 2 708.00	-R 2 396.33	-R 1 994.63	-R 1 550.19	-R 1 110.67	-R 715.28	-R 389.23	-R 142.51	R 27.89	R 133.54	R 189.86	R 212.21	R 213.56	R 203.50	R 188.37	R 171.92	R 156.07	R 141.62	R 128.79	R 117.50	R 107.57	R 98.79
T0IQ0042000000007560000000000000	R 689.87	R 1 202.82	R 512.95	5 -R 2 708.00	-R 2 084.57	-R 1 417.39	-R 774.63	-R 212.84	R 231.81	R 546.32	R 737.92	R 827.53	R 842.18	R 808.53	R 748.77	R 678.93	R 609.06	R 544.50	R 487.35	R 437.80	R 395.17	R 358.45	R 326.65	R 298.89	R 274.46
T0IQ0049038000006940002700000000	R 173.65	R 81.26	-R 92.39																					
T0IQ0115000000002070000100000000	R 83.56	R 854.63	R 771.07	4 -R 2 708.00	-R 1 839.44	-R 963.53	-R 164.84	R 493.08	R 976.47	R 1 281.90	R 1 430.16	R 1 456.26	R 1 399.36	R 1 294.97	R 1 170.65	R 1 044.83	R 927.95	R 824.52	R 735.35	R 659.31	R 594.52	R 539.03	R 491.09	R 449.31	R 412.57
T0IQ0115000000002530000000000000	R 617.49	R 1 701.08	R 1 083.59	3 -R 2 708.00	-R 1 542.65	-R 414.01	R 573.47	R 1 347.80	R 1 878.07	R 2 172.53	R 2 268.30	R 2 217.50	R 2 073.97	R 1 883.94	R 1 681.45	R 1 487.85	R 1 314.04	R 1 163.55	R 1 035.63	R 927.52	R 835.90	R 757.66	R 690.20	R 631.44	R 579.80
T0IQ0115000000005090000100000000	R 1 312.84	R 1 277.92	-R 34.92																					
T0IQ0115000000009050000000000000	R 1 974.07	R 1 206.01	-R 768.06																					
T0IQ0115000000010250000000000000	R 674.78	R 796.87	R 122.10	10 -R 2 708.00	-R 2 455.75	-R 2 104.65	-R 1 698.00	-R 1 281.79	-R 895.78	-R 567.53	-R 310.30	-R 124.51	-R 1.52	R 71.94	R 109.95	R 124.86	R 126.20	R 120.50	R 111.80	R 102.37	R 93.30	R 85.02	R 77.64	R 71.10	R 65.32
T0IQ0115000000016630000RE0000000	R 2 131.95	R 3 047.98	R 916.03	3 -R 2 708.00	-R 1 701.77	-R 708.63	R 177.63	R 889.55	R 1 394.69	R 1 695.03	R 1 818.94	R 1 809.37	R 1 712.28	R 1 568.17	R 1 407.59	R 1 250.33	R 1 107.04	R 981.78	R 874.64	R 783.72	R 706.49	R 640.44	R 583.45	R 533.79	R 490.14
T0IQ0121000000023210000300000000	R 532.33	R 394.02	-R 138.31																					
T0IQ0135000000006300000000000000	R 53.34	R 31.16	-R 22.18																					
T0IQ0148036000006010000500000000	R 157.55	R 151.50	-R 6.05																					
T0IQ0148036000006010000800000000	R 98.51	R 70.40	-R 28.11																					
T0IQ0184000000000070000000000000	R 927.75	R 613.01	-R 314.74																					
T0IQ0184000000001010000RE0000000	R 1 771.71	R 2 145.10	R 373.39	6 -R 2 708.00	-R 2 217.10	-R 1 662.79	-R 1 104.34	-R 594.53	-R 170.81	R 148.60	R 363.64	R 487.59	R 540.93	R 545.52	R 520.67	R 481.09	R 436.65	R 393.11	R 353.25	R 318.03	R 287.38	R 260.82	R 237.74	R 217.55	R 199.78
T0IQ0184000000001280000RE0000000	R 538.42	R 1 068.85	R 530.44	5 -R 2 708.00	-R 2 067.96	-R 1 386.65	-R 733.32	-R 165.02	R 282.26	R 596.15	R 784.81	R 870.12	R 879.93	R 841.49	R 777.35	R 703.71	R 630.67	R 563.47	R 504.15	R 452.80	R 408.67	R 370.69	R 337.79	R 309.08	R 283.81
T0IQ0184000000001370000000000000	R 830.36	R 692.71	-R 137.66																					
T0IQ0184000000001480000RE0000000	R 584.68	R 396.47	-R 188.21																					
T0IQ0184000000003650000000000000	R 674.78	R 668.80	-R 5.98																					
T0IQ0184000000004160000300000000	R 1 619.81	R 4 253.58	R 2 633.77	2 -R 2 708.00	-R 70.49	R 2 311.74	R 4 235.71	R 5 587.41	R 6 350.27	R 6 590.25	R 6 425.72	R 5 993.45	R 5 420.20	R 4 805.37	R 4 215.13	R 3 685.36	R 3 229.15	R 2 845.23	R 2 525.08	R 2 257.87	R 2 033.17	R 1 842.13	R 1 677.81	R 1 534.86	R 1 409.28
T0IQ0184000000004170000RE0000000	R 1 649.59	R 1 479.82	-R 169.77																					
T0IQ0184000000004220000400000000	R 300.60	R 359.71	R 59.11	11 -R 2 708.00	-R 2 515.56	-R 2 215.40	-R 1 846.81	-R 1 454.05	-R 1 077.49	-R 747.04	-R 479.23	-R 277.94	-R 137.48	-R 46.76	R 7.00	R 35.57	R 48.38	R 52.17	R 51.28	R 48.32	R 44.65	R 40.96	R 37.51	R 34.40	R 31.61
T0IQ0185000000009500000000000000	R 776.48	R 1 136.32	R 359.84	6 -R 2 708.00	-R 2 229.97	-R 1 686.61	-R 1 136.35	-R 631.58	-R 209.90	R 109.99	R 327.30	R 454.59	R 511.68	R 519.99	R 498.52	R 461.88	R 419.91	R 378.41	R 340.23	R 306.40	R 276.92	R 251.34	R 229.10	R 209.66	R 192.53
T0IQ0185000000001320000000000000	R 7 543.37	R 1 821.26	-R 5 722.11																					
T0IQ0185000000001430000000000000	R 2 353.79	R 5 232.43	R 2 878.65	1 -R 2 708.00	R 162.06	R 2 742.32	R 4 814.22	R 6 257.12	R 7 056.73	R 7 288.09	R 7 082.45	R 6 589.92	R 5 948.79	R 5 266.85	R 4 615.36	R 4 032.49	R 3 531.68	R 3 110.88	R 2 760.37	R 2 468.02	R 2 222.29	R 2 013.44	R 1 833.81	R 1 677.57	R 1 540.31
T0IQ0185000000001520000000000000	R 286.82	R 379.31	R 92.49	10 -R 2 708.00	-R 2 483.87	-R 2 156.71	-R 1 767.95	-R 1 362.77	-R 981.20	-R 651.91	-R 389.71	-R 196.63	-R 65.43	R 16.15	R 61.55	R 82.89	R 89.62	R 88.38	R 83.36	R 76.96	R 70.43	R 64.31	R 58.78	R 53.85	R 49.47
T0IQ0185000000001700000000000000	R 2 343.05	R 228.24	-R 2 114.81																					
T0IQ0185000000002050000000000000	R 721.04	R 1 114.40	R 393.36	6 -R 2 708.00	-R 2 198.14	-R 1 627.68	-R 1 057.17	-R 539.93	-R 113.22	R 205.50	R 417.18	R 536.22	R 584.02	R 583.15	R 553.30	R 509.39	R 461.31	R 414.76	R 372.43	R 335.16	R 302.80	R 274.79	R 250.45	R 229.19	R 210.46
T0IQ0185000000002290000000000000	R 1 236.44	R 1 599.21	R 362.77	6 -R 2 708.00	-R 2 227.19	-R 1 681.46	-R 1 129.43	-R 623.57	-R 201.45	R 118.33	R 335.15	R 461.72	R 518.00	R 525.51	R 503.31	R 466.03	R 423.53	R 381.58	R 343.05	R 308.91	R 279.18	R 253.39	R 230.97	R 211.36	R 194.10
T0IQ0185000000002320000000000000	R 585.83	R 570.07	-R 15.76																					
T0IQ0185000000003450000000000000	R 1 852.50	R 2 426.70	R 574.20	5 -R 2 708.00	-R 2 026.40	-R 1 309.69	-R 629.93	-R 45.33	R 408.51	R 720.87	R 902.18	R 976.72	R 974.40	R 923.96	R 848.88	R 765.75	R 684.73	R 610.95	R 546.19	R 490.36	R 442.48	R 401.30	R 365.67	R 334.58	R 307.23
T0IQ0185000000004160000000000000	R 820.61	R 679.42	-R 141.18																					
T0IQ0185000000004450000000000000	R 1 041.60	R 1 028.37	-R 13.24																					
T0IQ0185000000004800000000000000	R 307.67	R 1 240.46	R 932.79	3 -R 2 708.00	-R 1 685.86	-R 679.17	R 217.22	R 935.38	R 1 443.02	R 1 742.78	R 1 863.88	R 1 850.18	R 1 748.45	R 1 599.75	R 1 434.97	R 1 274.08	R 1 127.74	R 999.96	R 890.74	R 798.10	R 719.43	R 652.16	R 594.12	R 543.56	R 499.11
T0IQ0185000000004940000000000000	R 1 008.37	R 452.84	-R 555.53																					
T0IQ0185000000004990000000000000	R 485.19	R 798.96	R 313.77	7 -R 2 708.00	-R 2 273.72	-R 1 767.62	-R 1 245.19	-R 757.59	-R 342.82	-R 21.31	R 203.73	R 342.36	R 412.22	R 433.16	R 423.22	R 396.57	R 362.99	R 328.43	R 295.97	R 266.86	R 241.33	R 219.11	R 199.75	R 182.81	R 167.88
T0IQ0185000000005000000000000000	R 2 032.23	R 2 954.70	R 922.47	3 -R 2 708.00	-R 1 695.66	-R 697.31	R 192.85	R 907.17	R 1 413.27	R 1 713.38	R 1 836.22	R 1 825.05	R 1 726.18	R 1 580.31	R 1 418.11	R 1 259.46	R 1 115.00	R 988.77	R 880.83	R 789.25	R 711.46	R 644.95	R 587.55	R 537.55	R 493.59
T0IQ0185000000005290005800000000	R 400.85	R 487.15	R 86.31	10 -R 2 708.00	-R 2 489.74	-R 2 167.58	-R 1 782.56	-R 1 379.67	-R 999.03	-R 669.53	-R 406.29	-R 211.69	-R 78.77	R 4.49	R 51.45	R 74.13	R 81.98	R 81.67	R 77.41	R 71.66	R 65.66	R 59.98	R 54.84	R 50.25	R 46.16
T0IQ0185000000005290015200000000	R 24.10	R 10.39	-R 13.71																					
T0IQ0185000000005360000000000000	R 2 230.99	R 3 018.06	R 787.07	4 -R 2 708.00	-R 1 824.24	-R 935.39	-R 127.03	R 536.85	R 1 022.64	R 1 327.51	R 1 473.08	R 1 495.24	R 1 433.90	R 1 325.13	R 1 196.81	R 1 067.52	R 947.72	R 841.88	R 750.73	R 673.05	R 606.88	R 550.22	R 501.29	R 458.64	R 421.13
T0IQ0185000000005380000000000000	R 510.93	R 522.70	R 11.76	14 -R 2 708.00	-R 2 560.53	-R 2 298.65	-R 1 958.66	-R 1 583.54	-R 1 214.09	-R 881.96	-R 606.21	-R 393.26	-R 239.68	-R 135.99	-R 70.39	-R 31.54	-R 10.11	R 0.80	R 5.79	R 7.68	R 8.08	R 7.83	R 7.35	R 6.80	R 6.28
T0IQ0185000000005390000000000000	R 750.26	R 597.08	-R 153.18																					
T0IQ0185005000010870000000000000	R 1 654.06	R 1 409.42	-R 244.64																					
T0IQ0216010000091380000000000000	R 15.41	R 174.70	R 159.29	9 -R 2 708.00	-R 2 420.42	-R 2 039.24	-R 1 610.13	-R 1 180.06	-R 788.47	-R 461.53	-R 210.55	-R 33.91	R 78.78	R 142.04	R 170.74	R 177.59	R 172.15	R 160.85	R 147.54	R 134.29	R 122.03	R 111.04	R 101.34	R 92.78	R 85.22
T0IQ0216010000093070000000000000	R 2 152.95	R 2 908.94	R 755.99	4 -R 2 708.00	-R 1 853.76	-R 990.05	-R 200.47	R 451.84	R 932.96	R 1 238.93	R 1 389.72	R 1 419.52	R 1 366.80	R 1 266.55	R 1 146.00	R 1 023.45	R 909.32	R 808.16	R 720.86	R 646.37	R 582.88	R 528.48	R 481.49	R 440.52	R 404.50
T0IQ0216011000009858000000000000	R 105.43	R 232.25	R 126.83	9 -R 2 708.00	-R 2 451.26	-R 2 096.33	-R 1 686.83	-R 1 268.86	-R 882.14	-R 554.06	-R 297.62	-R 112.99	R 8.69	R 80.86	R 117.68	R 131.57	R 132.04	R 125.63	R 116.35	R 106.43	R 96.95	R 88.33	R 80.65	R 73.86	R 67.85
T0IQ0216013000108710000000000000	R 506.76	R 278.83	-R 227.93																					
T0IQ0216013000109220000000000000	R 206.96	R 176.49	-R 30.47																					
T0IQ0216013000110770000000000000	R 748.14	R 4 454.22	R 3 706.08	1 -R 2 708.00	R 947.84	R 4 197.22	R 6 768.98	R 8 520.07	R 9 443.82	R 9 646.11	R 9 301.52	R 8 605.38	R 7 734.89	R 6 826.20	R 5 967.74	R 5 205.44	R 4 553.89	R 4 008.50	R 3 555.38	R 3 178.12	R 2 861.35	R 2 592.30	R 2 360.96	R 2 159.78	R 1 983.06
T0IQ0216013000114580000000000000	R 33.32	R 49.73	R 16.41	14 -R 2 708.00	-R 2 556.11	-R 2 290.48	-R 1 947.68	-R 1 570.83	-R 1 200.68	-R 868.72	-R 593.74	-R 381.94	-R 229.65	-R 127.23	-R 62.79	-R 24.96	-R 4.37	R 5.84	R 10.26	R 11.67	R 11.67	R 11.08	R 10.31	R 9.51	R 8.76
T0IQ0216013000117840000000000000	R 172.82	R 217.53	R 44.71	12 -R 2 708.00	-R 2 529.24	-R 2 240.71	-R 1 880.82	-R 1 493.43	-R 1 119.03	-R 788.07	-R 517.84	-R 313.01	-R 168.56	-R 73.89	-R 16.53	R 15.16	R 30.60	R 36.55	R 37.45	R 35.96	R 33.53	R 30.88	R 28.34	R 26.00	R 23.91
T0IQ0217000000018170000000000000	R 696.69	R 777.71	R 81.02	11 -R 2 708.00	-R 2 494.76	-R 2 176.88	-R 1 795.05	-R 1 394.14	-R 1 014.29	-R 684.60	-R 420.47	-R 224.57	-R 90.19	-R 5.47	R 42.81	R 66.63	R 75.45	R 75.93	R 72.33	R 67.12	R 61.57	R 56.28	R 51.47	R 47.16	R 43.33
T0IQ0217001000004080000000000000	R 318.04	R 62.82	-R 255.22																					
T0IQ0217001000013000000000000000	R 725.18	R 557.23	-R 167.95																					
T0IQ0217002000024200000000000000	R 112.67	R 110.28	-R 2.39																					
T0IQ0217002000027710000000000000	R 314.45	R 347.45	R 33.01	13 -R 2 708.00	-R 2 540.36	-R 2 261.30	-R 1 908.48	-R 1 525.45	-R 1 152.81	-R 821.43	-R 549.24	-R 341.52	-R 193.83	-R 95.96	-R 35.67	-R 1.43	R 16.13	R 23.85	R 26.20	R 25.91	R 24.49	R 22.69	R 20.88	R 19.18	R 17.64
T0IQ0217002000028380000000000000	R 177.04	R 89.92	-R 87.12																					
T0IQ0217004000057850000000000000	R 4 367.69	R 3 282.06	-R 1 085.63																					
T0IQ0237000000001450000000000000	R 24.36	R 331.52	R 307.16	7 -R 2 708.00	-R 2 280.00	-R 1 779.24	-R 1 260.80	-R 775.66	-R 361.88	-R 40.14	R 186.01	R 326.27	R 397.96	R 420.71	R 412.42	R 387.20	R 354.83	R 321.26	R 289.62	R 261.19	R 236.23	R 214.49	R 195.54	R 178.95	R 164.34
T0IQ0280011000001960010000000000	R 117.94	R 560.70	R 442.77	5 -R 2 708.00	-R 2 151.22	-R 1 540.80	-R 940.44	-R 404.79	R 29.33	R 346.31	R 549.69	R 656.58	R 690.68	R 676.27	R 634.06	R 579.44	R 522.36	R 468.37	R 419.91	R 377.57	R 340.96	R 309.35	R 281.93	R 257.98	R 236.90
T0IQ0288001000000210000000000000	R 1 425.16	R 1 518.54	R 93.38	10 -R 2 708.00	-R 2 483.02	-R 2 155.13	-R 1 765.84	-R 1 360.32	-R 978.62	-R 649.36	-R 387.31	-R 194.45	-R 63.50	R 17.83	R 63.02	R 84.16	R 90.73	R 89.35	R 84.21	R 77.73	R 71.12	R 64.93	R 59.35	R 54.37	R 49.95
T0IQ0315001000001470000800000000	R 106.09	R 157.24	R 51.15	12 -R 2 708.00	-R 2 523.12	-R 2 229.39	-R 1 865.61	-R 1 475.82	-R 1 100.45	-R 769.71	-R 500.57	-R 297.32	-R 154.66	-R 61.76	-R 6.01	R 24.29	R 38.55	R 43.53	R 43.64	R 41.49	R 38.50	R 35.39	R 32.44	R 29.76	R 27.35
T0IQ0333007000011190000000000000	R 2 573.66	R 1 472.78	-R 1 100.88																					
T0IQ0333025000023370000000000000	R 387.37	R 239.41	-R 147.96																					
T0IQ0333040000026590000000000000	R 380.95	R 583.79	R 202.85	8 -R 2 708.00	-R 2 379.06	-R 1 962.66	-R 1 507.23	-R 1 060.95	-R 662.82	-R 337.41	-R 93.74	R 72.18	R 172.79	R 224.12	R 241.93	R 239.33	R 225.96	R 208.10	R 189.39	R 171.67	R 155.66	R 141.51	R 129.08	R 118.16	R 108.52
T0IQ0350002000007730000000000000	R 164.09	R 208.47	R 44.38	12 -R 2 708.00	-R 2 529.56	-R 2 241.30	-R 1 881.61	-R 1 494.35	-R 1 120.00	-R 789.02	-R 518.74	-R 313.82	-R 169.28	-R 74.53	-R 17.08	R 14.69	R 30.18	R 36.18	R 37.13	R 35.67	R 33.27	R 30.65	R 28.12	R 25.81	R 23.73

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IQ0362006000001450000000000000	R 3 446.80	R 6 513.42	R 3 066.62	1	-R 2 708.00	R 340.57	R 3 072.84	R 5 258.30	R 6 771.22	R 7 599.03	R 7 823.79	R 7 586.58	R 7 047.79	R 6 354.56	R 5 621.11	R 4 922.60	R 4 298.97	R 3 763.91	R 3 314.80	R 2 940.98	R 2 629.34	R 2 367.47	R 2 144.95	R 1 953.57	R 1 787.12	R 1 640.90
T0IQ0394007000006300000000000000	R 486.02	R 2 518.22	R 2 032.20	2	-R 2 708.00	-R 641.79	R 1 253.97	R 2 814.52	R 3 942.16	R 4 614.76	R 4 875.88	R 4 812.37	R 4 528.13	R 4 121.64	R 3 671.66	R 3 231.89	R 2 832.58	R 2 485.96	R 2 192.63	R 1 947.08	R 1 741.61	R 1 568.55	R 1 421.29	R 1 294.55	R 1 184.27	R 1 087.39
T0IQ0467029000035730000000000000	R 270.86	R 506.76	R 235.90	8	-R 2 708.00	-R 2 347.67	-R 1 904.54	-R 1 429.15	-R 970.55	-R 567.46	-R 243.22	-R 5.10	R 152.69	R 244.14	R 286.41	R 295.95	R 286.19	R 266.79	R 243.95	R 221.15	R 200.04	R 181.19	R 164.63	R 150.14	R 137.43	R 126.21
T0IQ0490000000004900000000000000	R 5 637.92	R 4 287.02	-R 1 350.90																							
T0IQ0490000000006790000000000000	R 9 640.52	R 7 871.39	-R 1 769.14																							
T0IQ0490000000107200001000000000	R 7 098.30	R 4 181.92	-R 2 916.37																							
T0IQ0497001000003030000000000000	R 72.74	R 796.71	R 723.97	4	-R 2 708.00	-R 1 884.17	-R 1 046.34	-R 276.10	R 364.29	R 840.60	R 1 147.69	R 1 303.86	R 1 341.54	R 1 297.70	R 1 206.22	R 1 093.68	R 978.07	R 869.76	R 773.43	R 690.10	R 618.90	R 558.15	R 506.08	R 461.09	R 421.87	R 387.37
T0IR0061000000000560000000000000	R 215.35	R 3 198.39	R 2 983.04	1	-R 2 708.00	R 261.20	R 2 925.88	R 5 060.85	R 6 542.64	R 7 357.90	R 7 585.60	R 7 362.42	R 6 844.21	R 6 174.14	R 5 463.59	R 4 785.99	R 4 180.48	R 3 660.65	R 3 224.13	R 2 860.67	R 2 557.62	R 2 302.92	R 2 086.48	R 1 900.32	R 1 738.41	R 1 596.17
T0IR0114007000031670000000000000	R 448.69	R 1 412.06	R 963.37	3	-R 2 708.00	-R 1 656.82	-R 625.40	R 289.46	R 1 019.01	R 1 531.24	R 1 829.92	R 1 945.89	R 1 924.66	R 1 814.46	R 1 657.38	R 1 484.95	R 1 317.43	R 1 165.52	R 1 033.13	R 920.12	R 824.34	R 743.04	R 673.56	R 613.61	R 561.38	R 515.47
T0IR0210000000000270002400000000	R 672.34	R 642.23	-R 30.11																							
T0IR0210000000002170000600000000	R 1 607.04	R 1 673.42	R 66.38	11	-R 2 708.00	-R 2 508.66	-R 2 202.62	-R 1 829.64	-R 1 434.18	-R 1 056.53	-R 726.33	-R 459.74	-R 260.24	-R 121.79	-R 33.06	R 18.88	R 45.87	R 57.36	R 60.05	R 58.27	R 54.55	R 50.26	R 46.04	R 42.14	R 38.63	R 35.50
T0IR0319000000002290002700000000	R 1 360.14	R 581.14	-R 779.00																							
T0IR0329000000001160000400000000	R 1 860.91	R 1 222.86	-R 638.05																							
T0IR0359000000002020000000000000	R 1 278.84	R 3 254.98	R 1 976.14	2	-R 2 708.00	-R 695.03	R 1 155.40	R 2 682.08	R 3 788.84	R 4 453.03	R 4 716.12	R 4 662.02	R 4 391.58	R 4 000.63	R 3 566.01	R 3 140.26	R 2 753.11	R 2 416.71	R 2 131.81	R 1 893.21	R 1 693.50	R 1 525.25	R 1 382.07	R 1 258.83	R 1 151.60	R 1 057.39
T0IR0404000000000010002600000000	R 134.96	R 176.49	R 41.53	12	-R 2 708.00	-R 2 532.26	-R 2 246.32	-R 1 888.35	-R 1 502.14	-R 1 128.22	-R 797.14	-R 526.38	-R 320.76	-R 175.43	-R 79.90	-R 21.74	R 10.65	R 26.66	R 33.09	R 34.39	R 33.23	R 31.07	R 28.66	R 26.31	R 24.15	R 22.20
T0IR0451026000003360000000000000	R 1 553.89	R 1 395.34	-R 158.55																							
T0IR0496000000002200000000000000	R 2 215.50	R 1 610.87	-R 604.63																							
T0IR0507000000001420000000000000	R 3 864.33	R 2 546.38	-R 1 317.95																							
T0IR0629007000000300000000000000	R 3 022.17	R 3 348.94	R 326.77	6	-R 2 708.00	-R 2 261.37	-R 1 744.76	-R 1 214.47	-R 722.02	-R 305.30	R 15.75	R 238.61	R 374.04	R 440.30	R 457.67	R 444.48	R 415.01	R 379.06	R 342.53	R 308.46	R 278.02	R 251.38	R 228.21	R 208.04	R 190.38	R 174.83
T0IR0629035000002480000300000000	R 161.09	R 337.65	R 176.55	8	-R 2 708.00	-R 2 404.03	-R 2 008.89	-R 1 569.35	-R 1 132.86	-R 738.68	-R 412.35	-R 164.26	R 8.13	R 116.03	R 174.57	R 198.95	R 202.06	R 193.48	R 179.57	R 164.13	R 149.10	R 135.36	R 123.12	R 112.33	R 102.84	R 94.45
T0IR0718000000000240000000000000	R 340.51	R 504.31	R 163.80	9	-R 2 708.00	-R 2 416.14	-R 2 031.31	-R 1 599.48	-R 1 167.73	-R 775.46	-R 448.68	-R 198.46	-R 22.93	R 88.51	R 150.54	R 178.11	R 183.98	R 177.72	R 165.74	R 151.87	R 138.16	R 125.51	R 114.20	R 104.21	R 95.41	R 87.63
T0IR0718000000003430000000000000	R 3 431.95	R 5 566.54	R 2 134.59	2	-R 2 708.00	-R 544.55	R 1 434.00	R 3 056.41	R 4 222.18	R 4 910.15	R 5 167.67	R 5 086.96	R 4 777.53	R 4 342.66	R 3 864.62	R 3 399.24	R 2 977.73	R 2 612.45	R 2 303.70	R 2 045.45	R 1 829.48	R 1 647.62	R 1 492.91	R 1 359.78	R 1 243.94	R 1 142.17
T0IR0740009000006890000000000000	R 974.61	R 1 099.21	R 124.60	9	-R 2 708.00	-R 2 453.37	-R 2 100.25	-R 1 692.09	-R 1 274.95	-R 888.56	-R 560.40	-R 303.59	-R 118.42	R 3.88	R 76.66	R 114.04	R 128.41	R 129.29	R 123.21	R 114.21	R 104.52	R 95.23	R 86.77	R 79.23	R 72.56	R 66.65
T0IR0747024000002270000000000000	R 109.74	R 1 610.06	R 1 500.32	2	-R 2 708.00	-R 1 146.90	R 318.74	R 1 557.98	R 2 487.51	R 3 080.31	R 3 360.12	R 3 385.92	R 3 232.57	R 2 973.52	R 2 669.29	R 2 362.56	R 2 078.60	R 1 828.87	R 1 615.63	R 1 436.03	R 1 285.15	R 1 157.75	R 1 049.19	R 955.69	R 874.30	R 802.78
T0IJ0009001000001330000000000000	R 30.21	R 19.77	-R 10.44																							
T0IJR0131000000000220000100000000	R 318.04	R 3 077.90	R 2 759.86	1	-R 2 708.00	R 49.25	R 2 533.45	R 4 533.59	R 5 932.25	R 6 714.03	R 6 949.57	R 6 763.87	R 6 300.57	R 5 692.38	R 5 042.99	R 4 421.21	R 3 864.10	R 3 384.93	R 2 982.01	R 2 646.23	R 2 366.08	R 2 130.55	R 1 930.34	R 1 758.14	R 1 608.34	R 1 476.75
T0IQ0031008000005100000500000000	R 285.30	R 318.04	R 32.74	13	-R 2 708.00	-R 2 540.61	-R 2 261.77	-R 1 909.11	-R 1 526.18	-R 1 153.58	-R 822.19	-R 549.96	-R 342.18	-R 194.41	-R 96.46	-R 36.11	-R 1.81	R 15.80	R 23.56	R 25.94	R 25.68	R 24.28	R 22.51	R 20.71	R 19.03	R 17.50
T0IQ0033000000002900000000000000	R 65.94	R 440.40	R 374.46	6	-R 2 708.00	-R 2 216.09	-R 1 660.91	-R 1 101.82	-R 591.61	-R 167.74	R 151.64	R 366.49	R 490.19	R 543.23	R 547.53	R 522.41	R 482.60	R 437.97	R 394.26	R 354.28	R 318.94	R 288.20	R 261.57	R 238.41	R 218.17	R 200.35
T0IQ0033000000003430000000000000	R 450.00	R 625.89	R 175.89	8	-R 2 708.00	-R 2 404.67	-R 2 010.07	-R 1 570.93	-R 1 134.68	-R 740.60	-R 414.25	-R 166.05	R 6.51	R 114.59	R 173.31	R 197.86	R 201.11	R 192.65	R 178.85	R 163.48	R 148.53	R 134.84	R 122.65	R 111.91	R 102.45	R 94.10
T0IQ0033000000029000000000000000	R 373.31	R 571.46	R 198.15	8	-R 2 708.00	-R 2 383.52	-R 1 970.91	-R 1 518.33	-R 1 073.78	-R 676.36	-R 350.79	-R 106.33	R 60.75	R 162.66	R 215.28	R 234.26	R 232.68	R 220.16	R 203.00	R 184.88	R 167.64	R 152.04	R 138.23	R 126.09	R 115.43	R 106.01
T0IQ0036003000014890002300000000	R 49.88	R 1 550.22	R 1 500.34	2	-R 2 708.00	-R 1 146.87	R 318.78	R 1 558.03	R 2 487.58	R 3 080.38	R 3 360.19	R 3 385.99	R 3 232.63	R 2 973.57	R 2 669.34	R 2 362.60	R 2 078.63	R 1 828.90	R 1 615.65	R 1 436.06	R 1 285.17	R 1 157.77	R 1 049.21	R 955.71	R 874.32	R 802.80
T0IQ0036003000014890003500000000	R 486.89	R 557.23	R 70.34	11	-R 2 708.00	-R 2 504.90	-R 2 195.66	-R 1 820.29	-R 1 423.35	-R 1 045.11	-R 715.04	-R 449.12	-R 250.59	-R 113.25	-R 25.60	R 25.35	R 51.49	R 62.25	R 64.34	R 62.07	R 57.95	R 53.32	R 48.81	R 44.66	R 40.94	R 37.62
T0IQ0036009000013710000000000000	R 305.35	R 520.04	R 214.69	8	-R 2 708.00	-R 2 367.82	-R 1 941.84	-R 1 479.26	-R 1 028.56	-R 628.66	-R 303.67	-R 61.98	R 101.02	R 198.35	R 246.44	R 261.28	R 256.12	R 240.59	R 220.94	R 200.77	R 181.83	R 164.81	R 149.80	R 136.63	R 125.06	R 114.86
T0IQ0036012000014010000000000000	R 415.65	R 479.80	R 64.15	11	-R 2 708.00	-R 2 510.78	-R 2 206.54	-R 1 834.91	-R 1 440.28	-R 1 062.97	-R 732.68	-R 465.72	-R 265.67	-R 126.61	-R 37.27	R 15.23	R 42.71	R 54.61	R 57.63	R 56.12	R 52.64	R 48.54	R 44.48	R 40.72	R 37.33	R 34.31
T0IQ0115000000005740000000000000	R 9 358.32	R 9 843.34	R 485.02	5	-R 2 708.00	-R 2 111.09	-R 1 466.51	R 840.62	R 289.23	R 151.23	R 466.72	R 663.01	R 759.50	R 781.89	R 755.89	R 703.12	R 639.33	R 574.56	R 514.20	R 460.51	R 413.83	R 373.60	R 338.91	R 308.85	R 282.61	R 259.51
T0IQ0115000000020460000000000000	R 1 865.47	R 298.78	-R 1 566.69																							
T0IQ0148028000004120000000000000	R 1 650.83	R 3 348.94	R 1 698.11	2	-R 2 708.00	-R 959.06	R 666.52	R 2 025.24	R 3 028.45	R 3 650.93	R 3 923.78	R 3 916.37	R 3 714.35	R 3 400.47	R 3 042.04	R 2 685.84	R 2 358.98	R 2 073.22	R 1 830.19	R 1 626.07	R 1 454.89	R 1 310.51	R 1 187.56	R 1 081.70	R 989.57	R 908.62
T0IQ0148033000001780000000000000	R 196.39	R 735.21	R 538.82	5	-R 2 708.00	-R 2 060.00	-R 1 371.91	-R 713.52	-R 142.10	R 306.44	R 620.04	R 807.29	R 890.54	R 898.02	R 857.28	R 791.05	R 715.60	R 641.02	R 572.57	R 512.20	R 460.00	R 415.15	R 376.55	R 343.13	R 313.96	R 288.30
T0IQ0184000000006500000000000000	R 265.81	R 332.75	R 66.94	11	-R 2 708.00	-R 2 508.13	-R 2 201.63	-R 1 828.31	-R 1 432.64	-R 1 054.90	-R 724.72	-R 458.23	-R 258.86	-R 120.58	-R 32.00	R 19.80	R 46.67	R 58.06	R 60.66	R 58.81	R 55.04	R 50.70	R 46.43	R 42.50	R 38.96	R 35.80
T0IQ0184000000009200001000000000	R 228.00	R 559.89	R 331.89	6	-R 2 708.00	-R 2 256.52	-R 1 735.76	-R 1 202.38	-R 708.03	-R 290.54	R 30.33	R 252.33	R 386.50	R 451.34	R 467.31	R 452.84	R 422.26	R 385.38	R 348.08	R 313.38	R 282.41	R 255.33	R 231.79	R 211.29	R 193.37	R 177.57
T0IQ0184000000011600000000000000	R 1 923.81	R 3 134.22	R 1 210.41	3	-R 2 708.00	-R 1 422.21	-R 191.02	R 873.09	R 1 694.65	R 2 243.95	R 2 533.95	R 2 608.43	R 2 526.41	R 2 347.72	R 2 122.94	R 1 888.73	R 1 667.63	R 1 470.72	R 1 301.13	R 1 157.48	R 1 036.35	R 933.85	R 846.38	R 770.99	R 705.35	R 647.66
T0IQ0184000000001180000000000000	R 3 307.96	R 2 792.78	-R 515.18																							
T0IQ0184000000002990000000000000	R 664.55	R 132.43	-R 532.12																							
T0IQ0185000000001890000000000000	R 400.72	R 320.49	-R 80.23																							
T0IQ0185000000001910000000000000	R 736.62	R 288.83	-R 447.79																							
T0IQ0185000000002520000000000000	R 1 673.42	R 1 628.25	-R 45.17																							
T0IQ0185000000005290015300000000	R 1 122.04	R 1 553.74	R 431.70	6	-R 2 708.00	-R 2 161.72	-R 1 560.25	-R 966.57	-R 435.04	-R 2.58	R 314.79	R 520.03	R 629.63	R 666.80	R 655.42	R 615.98	R 563.76	R 508.69	R 456.37	R 409.28	R 368.07	R 332.42	R 301.62	R 274.89	R 251.54	R 230.98
T0IQ0185000000005490000000000000	R 135.72	R 122.25	-R 13.47																							
T0IQ0185005000009890000000000000	R 300.07	R 251.87	-R 48.20																							
T0IQ0185005000010480000000000000	R 1 745.70	R 822.58	-R 923.12																							
T0IQ0185005000010680000000000000	R 341.41	R 445.49	R 104.08	10	-R 2 708.00	-R 2 472.86	-R 2 136.32	-R 1 740.56	-R 1 331.06	-R 947.75	-R 618.88	-R 358.62	-R 168.39	-R 40.40	R 37.99	R 80.50	R 99.32	R 103.94	R 100.95	R 94.49	R 86.91	R 79.38	R 72.42	R 66.16	R 60.60	R 55.68
T0IQ0185006000013570000000000000	R 1 264.44	R 993.79	-R 270.65																							
T0IQ0206000000000300000000000000	R 3 278.36	R 2 473.63	-R 804.73																							
T0IQ0206000000009700000000000000	R 134.62	R 459.58	R 324.96	6	-R 2 708.00	-R 2 263.10	-R 1 747.94	-R 1 218.75	-R 726.98	-R 310.53	R 10.58	R 233.75	R 369.62	R 436.38	R 454.25	R 441.51	R 412.44	R 376.82	R 340.57	R 306.72	R 276.47	R 249.98	R 226.94	R 206.88	R 189.33	R 173.86
T0IQ0206000000010400000000000000	R 1 485.10	R 432.62	-R 1 052.48																							
T0IQ0206000000010900000000000000	R 1 807.92	R 9 230.27	R 7 422.35	1	-R 2 708.00	R 4 477.07	R 10 731.71	R 15 548.51	R 18 683.74	R 20 165.08	R 20 236.77	R 19 268.14	R 17 657.51	R 15 756.87	R 13 829.77	R 12 041.77	R 10 473.56	R 9 145.03	R 8 040.01	R 7 126.07	R 6 367.40	R 5 731.58	R 5 192.12	R 4 728.57	R 4 325.56	R 3 971.59
T0IQ0206011000001440000000000000	R 488.79	R 1 776.67	R 1 287.89	3	-R 2 708.00	-R 1 348.64	-R 54.79	R 1 056.12	R 1 906.54	R 2 467.46	R 2 754.74	R 2 816.21	R 2 715.13	R 2 514.96	R 2 268.95	R 2 015.36	R 1 777.46	R 1 566.43	R 1 385.18	R 1 231.92	R 1 102.84	R 993.68	R 900.58	R 820.35	R 750.50	R 689.11
T0IQ0206011000001450000000000000	R 797.42	R 259.63	-R 537.80																							
T0IQ0216013000114880000000000000	R 243.58	R 242.06	-R 1.52																							
T0IQ0237000000002200000000000000	R 535.98	R 1 021.62	R 485.64	5	-R 2 708.00	-R 2 110.50	-R 1 465.41	-R 839.15	-R 287.53	R 153.02	R 468.49	R 664.67	R 761.01	R 783.23	R 757.06	R 704.14	R 640.21	R 575.32	R 514.88	R 461.10	R 414.36	R 374.08	R 339.35	R 309.25	R 282.97	R 259.84
T0IQ0237000000001750000000000000	R 246.96	R 1 342.54	R 1 095.58	3	-R 2 708.00	-R 1 531.27	-R 392.94	R 601.79	R 1 380.59	R 1 912.66	R 2 206.69	R 2 300.45	R 2 246.70	R 2 099.84	R 1 906.53	R 1 701.04	R 1 504.85	R 1 328.85	R 1 176.55	R 1 047.15	R 937.80	R 845.15	R 766.05	R 697.83	R 638.43	R 586.21
T0IQ0262003000001310000400000000	R 1 889.61	R 897.04	-R 992.57																							
T0IQ0280008000001310000000000000	R 107.18	R 239.41	R 132.22	9	-R 2 708.00	-R 2 446.13	-R 2 086.84	-R 1 674.08	-R 1 254.09	-R 866.56	-R 538.68	-R 283.15	-R 99.84	R 20.34	R 91.03	R 126.50	R 139.22	R 138.71	R 131.48	R 121.53	R 111.06	R 101.12	R 92.11	R 84.09	R 77.00	R 70.73
T0IQ0288002000002180000000000000	R 411.90	R 567.86	R 155.96	9	-R 2 708.00	-R 2 423.59	-R 2 045.11	-R 1 618.02	-R 1 189.19	-R 798.10	-R 471.05	-R 219.50	-R 42.04	R 71.57	R 135.75	R 165.29	R 172.86	R 168.03	R 157.23	R 144.33	R 131.43	R 119.45	R 108.71	R 99.21	R 90.84	R 83.43
T0IQ0333047000035320003700000000	R 112.16	R 16 360.40	R 16 248.24	1	-R 2 708.00	R 12 858.72	R 26 250.65	R 36 399.25	R 42 821.73	R 45 627.31	R 45 388.81	R 42 938.14	R 39 155.68	R 34 808.49	R 30 462.76	R 26 467.14	R 22 984.96	R 20 048.64	R 17 614.57	R 15 606.21	R 13 941.71	R 12 548.16	R 11 366.52	R 10 351.47	R 9 469.12	R 8 694.22
T0IQ0333047000035320003800000000	R 82.82	R 188.09	R 105.27	10	-R 2 708.00	-R 2 471.73	-R 2 134.24	-R 1 737.77	-R 1 327.82	-R 944.33	-R 615.50	-R 355.44	-R 165.51	-R 37.85	R 40.23	R 82.44	R 101.00	R 105.41	R 102.24	R 95.63	R 87.93	R 80.30	R 73.25	R 66.92	R 61.29	R 56.31
T0IQ0333047000035320006600000000	R 215.22	R 88.72	-R 126.50																							
T0IQ0348000000002000000000000000	R 1 690.01	R 5 881.99	R 4 191.97	1	-R 2 708.00	R 1 409.28	R 5 051.59	R 7 916.89	R 9 848.94	R 10 845.60	R 11 030.81	R 10 604.63	R 9 788.92	R 8 783.74	R 7 741.90	R 6 761.91	R 5 894.24	R 5 154.17	R 4 535.61	R 4 022.24	R 3 595.11	R 3 236.62	R 2 932.22	R 2 670.52	R 2 442.95	R 2 243.06
T0IQ0352000000021390000000000000	R 10 988.11	R 17 939.34	R 6 951.23	1	-R 2 708.00	R 4 029.66	R 9 903.33	R 14 435.52	R 17 395.28	R 18 805.93	R 18 894.17	R 18 004.65	R 16 509.96	R 14 739.91	R 12 941.92	R 11 271.76	R 9 805.71	R 8 563.00	R 7 528.93	R 6 673.41	R 5 963.09	R 5 367.71	R 4 862.54	R 4 428.43	R 4 051.00	R 3 719.50
T0IQ0389016000003460000RE0000000	R 1 338.41	R 1 182.97	-R 155.44																							
T0IQ0487006000012300000000000000	R 588.94	R 293.53	-R 295.41																							
T0IQ0490000000000200000000000000	R 153.47	R 2 431.23	R 2 277.75	2	-R 2 708.00	-R 408.59	R 1 685.74	R 3 394.63	R 4 613.73	R 5 323.17	R 5 575.66	R 5 470.91	R 5 126.25	R 4 651.69	R 4 134.42	R 3 633.23	R 3 180.68	R 2 789.32	R 2 459.01	R 2 183.01	R 1 952.34	R 1 758.20	R 1 593.07	R 1 450.99	R 1 327.38	R 1 218.78
T0IQ0490000000008730000RE0000000	R 9 271.34	R 2 799.28	-R 6 472.06																							
T0IR0000020000000200137000000000	R 4 001.78	R 3 982.54	-R 19.24																							
T0IR0114000000020930000000000000	R 1 162.64	R 1 983.18	R 820.54	4	-R 2 708.00	-R 1 792.46	-R 876.54	-R 47.96	R 628.39	R 1 119.20	R 1 422.90	R 1 562.84	R 1 576.77	R 1 506.15	R 1 388.21	R 1 251.51	R 1 114.96	R 989.07	R 878.19	R 782.89	R 701.77	R 632.73	R 573.64	R 522.61	R 478.14	R 439.04
T0IR0204003000001400000000000000	R 1 136.04	R 751.15	-R 384.90																							
T0IR0260002000003980000000000000	R 1 283.24	R 1 990.22	R 706.98	4	-R 2 708.00	-R 1 900.31	-R 1 076.22	-R 316.25	R 317.81	R 791.57	R 1 099.26	R 1 258.28	R 1 300.15	R 1 261.01	R 1 174.19	R 1 065.90	R 953.98	R 848.77	R 754.99	R 673.77	R 604.31	R 545.03	R 494.19	R 450.26	R 411.96	R 378.28
T0IR0319005000005530002700000000	R 1 858.08	R 2 081.74	R 223.66	8	-R 2 708.00	-R 2 359.30	-R 1 926.07	-R 1 458.08	-R 1 004.04	-R 602.79	-R 278.11	-R 37.94	R 122.86	R 217.71	R 263.34	R 275.94	R 268.83	R 251.67	R 230.67	R 209.38	R 189.53	R 171.74	R 156.07	R 142.34	R 130.29	R 119.66
T0IR0350000000000500014000000000	R 1 398.08	R 2 201.42	R 803.34	4	-R 2 708.00	-R 1 808.79	-R 906.78	-R 88.59	R 581.35	R 1 069.58	R 1 373.88	R 1 516.72	R 1 534.87	R 1 469.02	R 1 355.80	R 1 223.40	R 1 090.58	R 967.82	R 859.53	R 766.36	R 687.01	R 619.45	R 561.61	R 511.65	R 468.12	R 429.84
T0IR0496000000000700000000000000	R 1 750.86	R 1 316.00	-R 434.86																							
T0IR0507000000001860000000000000	R 947.40	R 1 229.90	R 282.50	7	-R 2 708.00	-R 2 303.42	-R 1 822.60	-R 1 319.06	-R 843.10	-R 433.03	-R 110.42	R 119.88	R 266.20	R 344.73	R 374.23	R 372.12	R 352.25	R 324.36	R 294.51	R 265.92	R 240.03	R 217.18	R 197.24	R 179.83	R 164.58	R 151.14
T0IR0540000000002300000000000000	R 2 706.95	R 1 638.22	-R 1 068.73																							
T0IR0567000000000180000000000000	R 4 809.74	R 7 667.98	R 2 858.24	1	-R 2 708.00	R 142.68	R 2 706.43	R 4 766.01	R 6 201.31	R 6 997.85	R 7 229.94	R 7 027.71	R 6 540.21	R 5 904.74	R 5 228.39	R 4 582.01	R 4 003.56	R 3 506.46	R 3 088.74	R 2 740.76	R 2 450.51	R 2 206.53	R 1 999.17	R 1 820.81	R 1 665.68	R 1 529.39
T0IR0629028000002210001200000000	R 270.11	R 224.67	-R 45.44																							
T0IR0740011000004310000000000000	R 2 292.94	R 53.18	-R 2 239.76																							
T0JR0566025000012720000000000000	R 209.26	R 496.96	R 287.69	7	-R 2 708.00	-R 2 298.49	-R 1 813.47	-R 1 306.80	-R 828.91	-R 418.05	-R 95.62	R 133.80	R 278.84	R 355.94	R 384.02	R 380.60	R 359.61	R 330.78	R 300.14	R 270.91	R 244.48	R 221.19	R 200.87	R 183.14	R 167.61	R 153.92
T0IQ0087066000009760000000000000	R 502.91	R 1 226.38	R 723.47	4	-R 2 708.00	-R 1 884.64	-R 1 047.22	-R 277.29	R 362.91	R 839.15	R 1 146.26	R 1 302.51	R 1 340.32	R 1 296.61	R 1 205.27	R 1 092.86	R 977.36	R 869.14	R 772.88	R 689.62	R 618.47	R 557.76	R 505.73	R 460.77	R 421.57	R 387.10

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																					
T0IQ01770000000013500000000000000	R 8 654.08	R 6 087.50 -R	2 566.58																					
T0IQ03040000000003300000000000000	R 1 604.92	R 1 176.51 -R	428.40																					
T0IQ04670350000449800027000000000	R 63.96	R 69.03 R	5.07	16 -R	2 708.00 -R	2 566.89 -R	2 310.42 -R	1 974.48 -R	1 601.85 -R	1 233.40 -R	901.04 -R	624.16 -R	409.57 -R	254.13 -R	148.60 -R	81.33 -R	41.03 -R	18.38 -R	6.46 -R	0.64 R	1.94 R	2.91 R	3.15 R	3.08 R	2.90 R	2.69
T0IR04870060000119700000000000000	R 43.38	R 450.39 R	407.01	6 -R	2 708.00 -R	2 185.18 -R	1 603.68 -R	1 024.92 -R	502.59 -R	73.83 R	244.40 R	453.79 R	569.48 R	613.49 R	608.88 R	575.62 R	528.75 R	478.18 R	429.57 R	385.55 R	346.88 R	313.35 R	284.34 R	259.15 R	237.14 R	217.77
T0IR00260000000000330001400000000	R 2 394.58	R 3 859.34 R	1 464.76	2 -R	2 708.00 -R	1 180.66 R	256.22 R	1 473.97 R	2 390.27 R	2 977.73 R	3 258.79 R	3 290.56 R	3 145.96 R	2 896.76 R	2 602.28 R	2 304.45 R	2 028.19 R	1 784.94 R	1 577.05 R	1 401.87 R	1 254.63 R	1 130.29 R	1 024.32 R	933.04 R	853.58 R	783.76
T0IR02100000000009400008000000000	R 1 485.78	R 1 391.82 -R	93.96																					
T0IR02560000000071900000RE0000000	R 1 188.28	R 1 847.66 R	659.38	4 -R	2 708.00 -R	1 945.51 -R	1 159.92 -R	428.70 R	187.63 R	654.25 R	963.61 R	1 130.62 R	1 184.20 R	1 158.26 R	1 084.49 R	988.10 R	886.50 R	789.96 R	703.35 R	628.04 R	563.46 R	508.26 R	460.89 R	419.94 R	384.22 R	352.81
T0IR02920000000003000027000000000	R 3.74	R 859.69 R	855.95	3 -R	2 708.00 -R	1 758.84 -R	814.29 R	35.68 R	725.22 R	1 221.33 R	1 523.79 R	1 657.79 R	1 663.00 R	1 582.57 R	1 454.93 R	1 309.38 R	1 165.15 R	1 032.80 R	916.59 R	816.90 R	732.15 R	660.08 R	598.41 R	545.17 R	498.78 R	457.99
T0IR02930000000004900004000000000	R 1 550.81	R 1 814.22 R	263.41	7 -R	2 708.00 -R	2 321.54 -R	1 856.16 -R	1 364.15 -R	895.30 -R	488.09 -R	164.81 R	68.69 R	219.71 R	303.53 R	338.26 R	340.92 R	325.19 R	300.78 R	273.80 R	247.58 R	223.65 R	202.44 R	183.88 R	167.67 R	153.46 R	140.93
T0IR02930000000007100010000000000	R 58.00	R 753.80 R	695.80	4 -R	2 708.00 -R	1 910.92 -R	1 095.88 -R	342.65 R	287.24 R	759.33 R	1 067.41 R	1 228.30 R	1 272.92 R	1 236.89 R	1 153.13 R	1 047.63 R	938.13 R	834.96 R	742.87 R	663.03 R	594.72 R	536.39 R	486.37 R	443.14 R	405.45 R	372.30
T0IR03190000000022900034000000000	R 461.83	R 4 503.50 R	4 041.67	1 -R	2 708.00 R	1 266.55 R	4 787.32 R	7 561.81 R	9 437.89 R	10 412.00 R	10 602.49 R	10 201.55 R	9 422.83 R	8 459.31 R	7 458.65 R	6 516.26 R	5 681.18 R	4 968.49 R	4 372.56 R	3 877.83 R	3 466.12 R	3 120.54 R	2 827.07 R	2 574.77 R	2 355.36 R	2 162.63
T0IR05140310000091900013000000000	R 279.53	R 634.27 R	354.74	6 -R	2 708.00 -R	2 234.82 -R	1 695.58 -R	1 148.40 -R	645.53 -R	224.62 R	95.45 R	313.62 R	442.16 R	500.67 R	510.37 R	490.19 R	454.65 R	413.61 R	372.87 R	335.33 R	302.02 R	272.98 R	247.77 R	225.85 R	206.68 R	189.80
T0IR05140320000092300008000000000	R 867.88	R 2 194.38 R	1 326.50	2 -R	2 708.00 -R	1 311.96 R	13.11 R	1 147.34 R	2 012.14 R	2 578.86 R	2 864.78 R	2 919.77 R	2 809.19 R	2 598.32 R	2 341.73 R	2 078.47 R	1 832.20 R	1 614.14 R	1 427.07 R	1 269.03 R	1 135.98 R	1 023.51 R	927.60 R	844.96 R	773.01 R	709.78
T0IR05340000000890000000000000000	R 633.38	R 311.30 -R	322.08																					
T0IR05340000000914000000000000000	R 730.78	R 984.51 R	253.73	7 -R	2 708.00 -R	2 330.74 -R	1 873.19 -R	1 387.03 -R	921.79 -R	516.03 -R	192.41 R	42.72 R	196.12 R	282.63 R	320.01 R	325.09 R	311.46 R	288.82 R	263.29 R	238.28 R	215.34 R	194.96 R	177.11 R	161.50 R	147.82 R	135.75
T0IR06360000000055200000000000000	R 631.99	R 324.78 -R	307.21																					
T0JR00004050000040500120000000000	R 8 137.08	R 5 693.85 -R	2 443.23																					
T0JR00280000000009400000RE0000000	R 175.96	R 313.14 R	137.18	9 -R	2 708.00 -R	2 441.43 -R	2 078.13 -R	1 662.38 -R	1 240.55 -R	852.27 -R	524.56 -R	269.86 -R	87.78 R	31.04 R	100.36 R	134.59 R	146.24 R	144.83 R	136.86 R	126.29 R	115.31 R	104.95 R	95.57 R	87.25 R	79.89 R	73.38
T0JR00950000000015800001000000000	R 13.83	R 88.72 R	74.89	11 -R	2 708.00 -R	2 500.58 -R	2 187.65 -R	1 809.53 -R	1 410.90 -R	1 031.97 -R	702.06 -R	436.91 -R	239.50 -R	103.42 -R	17.02 R	32.79 R	57.94 R	67.88 R	69.29 R	66.45 R	61.86 R	56.84 R	52.00 R	47.56 R	43.59 R	40.06
T0JR01310000000003100000RE0000000	R 450.59	R 605.05 R	154.45	9 -R	2 708.00 -R	2 425.02 -R	2 047.76 -R	1 621.57 -R	1 193.30 -R	802.44 -R	475.33 -R	223.53 -R	45.70 R	68.32 R	132.92 R	162.83 R	170.73 R	166.17 R	155.60 R	142.89 R	130.14 R	118.29 R	107.66 R	98.25 R	89.96 R	82.63
T0JR05660000000048000000000000000	R 1 534.03	R 1 377.74 -R	156.29																					
T0JR05660080000112300000000000000	R 98.49	R 607.70 R	509.21	5 -R	2 708.00 -R	2 088.12 -R	1 423.96 -R	783.46 -R	223.06 R	221.03 R	535.67 R	727.90 R	818.43 R	834.12 R	801.49 R	742.67 R	673.63 R	604.45 R	540.45 R	483.76 R	434.59 R	392.28 R	355.84 R	324.27 R	296.71 R	272.46
T0JR05660290000144100000000000000	R 1 311.47	R 713.96 -R	597.52																					
T0JR05660300000147300000000000000	R 4 517.85	R 756.46 -R	3 761.39																					
T0JQ00600110000083900000RE0000000	R 592.80	R 434.87 -R	157.93																					
T0IQ01270050000107900020000000000	R 751.48	R 1 055.64 R	304.16	7 -R	2 708.00 -R	2 282.85 -R	1 784.52 -R	1 267.89 -R	783.87 -R	370.54 -R	48.69 R	177.97 R	318.96 R	391.49 R	415.05 R	407.52 R	382.95 R	351.12 R	318.00 R	286.73 R	258.62 R	233.91 R	212.39 R	193.63 R	177.21 R	162.73
T0IQ02240010000042900000000000000	R 420.49	R 849.56 R	429.08	6 -R	2 708.00 -R	2 164.22 -R	1 564.87 -R	972.78 -R	442.23 -R	10.16 R	307.30 R	512.98 R	623.23 R	661.13 R	650.47 R	611.69 R	560.03 R	505.45 R	453.52 R	406.76 R	365.82 R	330.39 R	299.78 R	273.21 R	250.01 R	229.58
T0IQ04850000000002400000000000000	R 716.07	R 201.47 -R	514.60																					
T0IQ04870030000037700000000000000	R 265.92	R 1 979.66 R	1 713.74	2 -R	2 708.00 -R	944.21 R	694.01 R	2 062.18 R	3 071.21 R	3 696.04 R	3 968.34 R	3 958.30 R	3 752.43 R	3 434.22 R	3 071.51 R	2 711.39 R	2 381.15 R	2 092.54 R	1 847.16 R	1 641.10 R	1 468.31 R	1 322.59 R	1 198.50 R	1 091.66 R	998.68 R	916.99
T0IR01140300000455200000000000000	R 1 813.41	R 3 929.74 R	2 116.33	2 -R	2 708.00 -R	561.89 R	1 401.90 R	3 013.28 R	4 172.26 R	4 857.49 R	5 115.65 R	5 038.00 R	4 733.06 R	4 303.25 R	3 830.22 R	3 369.40 R	2 951.85 R	2 589.90 R	2 283.90 R	2 027.91 R	1 813.81 R	1 633.53 R	1 480.14 R	1 348.15 R	1 233.31 R	1 132.41
T0IR03190050000094900000000000000	R 1 605.66	R 2 447.82 R	842.16	3 -R	2 708.00 -R	1 771.93 -R	838.53 R	3.11 R	687.51 R	1 181.56 R	1 484.50 R	1 620.82 R	1 629.42 R	1 552.82 R	1 428.95 R	1 286.85 R	1 145.61 R	1 015.77 R	901.64 R	803.66 R	720.32 R	649.43 R	588.76 R	536.39 R	490.74 R	450.61
T0IR05630170000063300008000000000	R 412.75	R 1 021.62 R	608.87	4 -R	2 708.00 -R	1 993.47 -R	1 248.72 -R	548.02 R	49.50 R	508.55 R	819.68 R	995.18 R	1 061.18 R	1 049.24 R	989.31 R	905.55 R	814.91 R	727.57 R	648.57 R	579.51 R	520.12 R	469.26 R	425.56 R	387.76 R	354.79 R	325.78
T0IQ00510030000008000033000000000	R 155.84	R 489.60 R	333.77	6 -R	2 708.00 -R	2 254.73 -R	1 732.46 -R	1 197.94 -R	702.89 -R	285.12 R	35.68 R	257.37 R	391.08 R	455.40 R	470.85 R	455.91 R	424.92 R	387.70 R	350.12 R	315.18 R	284.03 R	256.78 R	233.10 R	212.49 R	194.46 R	178.58
T0IQ00600110000083900003RE0000000	R 841.37	R 403.82 -R	437.55																					
T0IQ00870090000009300000000000000	R 265.35	R 775.05 R	509.71	5 -R	2 708.00 -R	2 087.65 -R	1 423.09 -R	782.29 -R	221.71 R	222.46 R	537.08 R	729.22 R	819.63 R	835.18 R	802.42 R	743.47 R	674.33 R	605.06 R	540.99 R	484.23 R	435.02 R	392.66 R	356.18 R	324.58 R	297.00 R	272.72
T0IQ00870660000101000000000000000	R 689.39	R 1 011.50 R	322.11	6 -R	2 708.00 -R	2 265.80 -R	1 752.95 -R	1 225.47 -R	734.76 -R	318.74 R	2.47 R	226.12 R	362.69 R	430.24 R	448.89 R	436.86 R	408.40 R	373.30 R	337.48 R	303.98 R	274.02 R	247.78 R	224.95 R	205.07 R	187.67 R	172.34
T0IQ01210030000184900002000000000	R 214.91	R 188.98 -R	25.94																					
T0IQ01270000000079500001000000000	R 277.60	R 535.98 R	258.38	7 -R	2 708.00 -R	2 326.32 -R	1 865.01 -R	1 376.04 -R	909.07 -R	502.61 -R	179.16 R	55.19 R	207.45 R	292.66 R	328.78 R	332.69 R	318.05 R	294.56 R	268.34 R	242.75 R	219.33 R	198.55 R	180.36 R	164.46 R	150.53 R	138.24
T0IQ01480280000435000000000000000	R 61.57	R 122.25 R	60.68	11 -R	2 708.00 -R	2 514.07 -R	2 212.64 -R	1 843.10 -R	1 449.76 -R	1 072.96 -R	742.56 -R	475.02 -R	274.11 -R	134.09 -R	43.80 R	9.57 R	37.80 R	50.32 R	53.87 R	52.79 R	49.66 R	45.86 R	42.06 R	38.51 R	35.31 R	32.45
T0IQ03920030000084000000000000000	R 529.24	R 812.45 R	283.22	7 -R	2 708.00 -R	2 302.74 -R	1 821.34 -R	1 317.37 -R	841.14 -R	430.96 -R	108.37 R	121.80 R	267.95 R	346.28 R	375.59 R	373.29 R	353.26 R	325.25 R	295.28 R	266.61 R	240.64 R	217.74 R	197.74 R	180.29 R	165.00 R	151.53
T0IQ04870030000030400000000000000	R 246.60	R 308.24 R	61.64	11 -R	2 708.00 -R	2 513.16 -R	2 210.95 -R	1 840.83 -R	1 447.13 -R	1 070.20 -R	739.83 -R	472.44 -R	271.77 -R	132.02 -R	41.99 R	11.13 R	39.16 R	51.51 R	54.91 R	53.71 R	50.49 R	46.60 R	42.73 R	39.12 R	35.87 R	32.97
T0IQ06820000000013200000000000000	R 347.84	R 636.92 R	289.08	7 -R	2 708.00 -R	2 297.17 -R	1 811.03 -R	1 303.51 -R	825.10 -R	414.03 -R	91.66 R	137.53 R	282.24 R	358.94 R	386.64 R	382.88 R	361.58 R	332.50 R	301.65 R	272.25 R	245.68 R	222.27 R	201.84 R	184.02 R	168.42 R	154.67
T0IQ06820120000074700000000000000	R 619.14	R 1 139.70 R	520.55	5 -R	2 708.00 -R	2 077.35 -R	1 404.02 -R	756.67 -R	192.05 R	253.74 R	567.98 R	758.31 R	846.05 R	858.59 R	822.86 R	761.20 R	689.70 R	618.46 R	552.75 R	494.65 R	444.32 R	401.04 R	363.77 R	331.49 R	303.32 R	278.52
T0IR01140000000130800000000000000	R 40.06	R 903.54 R	863.48	3 -R	2 708.00 -R	1 751.68 -R	801.04 R	53.48 R	745.82 R	1 243.07 R	1 545.26 R	1 678.00 R	1 681.35 R	1 598.84 R	1 469.13 R	1 321.69 R	1 175.83 R	1 042.11 R	924.77 R	824.14 R	738.62 R	665.90 R	603.68 R	549.97 R	503.17 R	462.02
T0IR01140000000148900000000000000	R 331.52	R 71.09 -R	260.43																					
T0IR01140000000163100000000000000	R 1 193.72	R 825.95 -R	367.77																					
T0IR01140000000213600000RE0000000	R 1 899.78	R 3 299.66 R	1 399.88	2 -R	2 708.00 -R	1 242.28 R	142.13 R	1 320.69 R	2 212.82 R	2 790.55 R	3 073.89 R	3 116.55 R	2 987.92 R	2 756.71 R	2 480.01 R	2 198.40 R	1 936.22 R	1 704.78 R	1 506.67 R	1 339.53 R	1 198.95 R	1 080.18 R	978.93 R	891.70 R	815.77 R	749.04
T0IR01140010000225300000RE0000000	R 669.91	R 745.83 R	75.93	11 -R	2 708.00 -R	2 499.59 -R	2 185.83 -R	1 807.08 -R	1 408.06 -R	1 028.98 -R	699.11 -R	434.13 -R	236.97 -R	101.18 -R	15.07 R	34.49 R	59.41 R	69.16 R	70.41 R	67.44 R	62.75 R	57.64 R	52.72 R	48.22 R	44.20 R	40.61
T0IR01140070003793000000000000000	R 8 253.54	R 1 662.86 -R	6 590.68																					
T0IR01140080000430900002000000000	R 2 750.32	R 2 060.62 -R	689.70																					
T0IR01140230000433800000000000000	R 751.76	R 553.03 -R	198.73																					
T0IR01140270000435900000000000000	R 158.64	R 650.20 R	491.56	5 -R	2 708.00 -R	2 104.88 -R	1 455.00 -R	825.16 -R	271.33 R	170.11 R	485.37 R	680.56 R	775.44 R	796.02 R	768.23 R	713.82 R	648.61 R	582.64 R	521.30 R	466.80 R	419.44 R	378.65 R	343.49 R	313.02 R	286.42 R	263.01
T0IR01160000000055000030000000000	R 1 833.46	R 1 109.33 -R	724.13																					
T0IR01160000000078000000RE0000000	R 1 249.26	R 1 078.97 -R	170.29																					
T0IR01160000000093000120000000000	R 144.46	R 345.00 R	200.54	8 -R	2 708.00 -R	2 381.26 -R	1 966.72 -R	1 512.69 -R	1 067.26 -R	669.48 -R	344.00 -R	99.94 R	66.55 R	167.80 R	219.77 R	238.15 R	236.06 R	223.10 R	205.59 R	187.17 R	169.69 R	153.88 R	139.90 R	127.61 R	116.82 R	107.29
T0IR01160000000028800006000000000	R 662.60	R 1 997.26 R	1 334.66	2 -R	2 708.00 -R	1 304.22 R	27.46 R	1 166.62 R	2 034.46 R	2 602.40 R	2 888.03 R	2 941.65 R	2 829.06 R	2 615.93 R	2 357.10 R	2 091.81 R	1 843.77 R	1 624.21 R	1 435.92 R	1 276.86 R	1 142.98 R	1 029.81 R	933.30 R	850.15 R	777.76 R	714.14
T0IR01160000000029400001000000000	R 142.69	R 2 951.18 R	2 808.49	1 -R	2 708.00 R	95.43 R	2 618.96 R	4 648.47 R	6 065.25 R	6 854.32 R	7 088.16 R	6 894.29 R	6 419.03 R	5 797.35 R	5 134.63 R	4 500.69 R	3 933.04 R	3 445.00 R	3 034.77 R	2 692.96 R	2 407.81 R	2 168.11 R	1 964.36 R	1 789.12 R	1 636.68 R	1 502.77
T0IR01160000000032100000RE0000000	R 2 147.74	R 1 962.06 -R	185.68																					
T0IR01160000000033000020000000000	R 180.72	R 647.55 R	466.82	5 -R	2 708.00 -R	2 128.37 -R	1 498.50 -R	883.60 -R	339.00 R	98.74 R	414.87 R	614.21 R	715.18 R	742.61 R	721.60 R	673.38 R	613.54 R	552.08 R	494.46 R	443.02 R	398.21 R	359.54 R	326.18 R	297.26 R	272.00 R	249.77
T0IR02100000000017000330000000000	R 2 665.39	R 2 208.46 -R	456.93																					
T0IR02100000000020000060000000000	R 933.48	R 484.70 -R	448.78																					
T0IR02100000000061000070000000000	R 475.65	R 825.95 R	350.30	6 -R	2 708.00 -R	2 239.03 -R	1 703.39 -R	1 158.89 -R	657.69 -R	237.44 R	82.79 R	301.70 R	431.34 R	491.08 R	502.00 R	482.92 R	448.35 R	408.12 R	368.05 R	331.06 R	298.21 R	269.55 R	244.66 R	223.02 R	204.09 R	187.42
T0IR02100000000096000001RE0000000	R 92.92	R 2 398.54 R	2 305.63	2 -R	2 708.00 -R	382.12 R	1 734.75 R	3 460.48 R	4 689.96 R	5 403.59 R	5 655.09 R	5 545.66 R	5 194.14 R	4 711.86 R	4 186.95 R	3 678.79 R	3 220.19 R	2 823.76 R	2 489.25 R	2 209.79 R	1 976.26 R	1 779.72 R	1 612.57 R	1 468.75 R	1 343.62 R	1 233.69
T0IR02600020000029700000000000000	R 1 123.67	R 987.88 -R	135.79																					
T0IR02600020000042300000000000000	R 602.77	R 460.19 -R	142.58																					
T0IR02730000000010000000000000000	R 1 649.59	R 2 747.02 R	1 097.43	3 -R	2 708.00 -R	1 529.51 -R	389.68 R	606.17 R	1 385.65 R	1 918.00 R	2 211.97 R	2 305.42 R	2 251.21 R	2 103.84 R	1 910.02 R	1 704.06 R	1 507.47 R	1 331.13 R	1 178.56 R	1 048.93 R	939.39 R	846.58 R	767.34 R	699.01 R	639.51 R	587.20
T0IR03190050000040100000000000000	R 167.80	R 487.15 R	319.35	7 -R	2 708.00 -R	2 268.42 -R	1 757.80 -R	1 232.00 -R	742.32 -R	326.71 -R	5.40 R	218.71 R	355.96 R	424.28 R	443.68 R	432.35 R	404.49 R	369.89 R	334.48 R	301.33 R	271.65 R	245.65 R	223.02 R	203.31 R	186.06 R	170.86
T0IR03190050000077900000000000000	R 497.13	R 562.54 R	65.41	11 -R	2 708.00 -R	2 509.58 -R	2 204.32 -R	1 831.92 -R	1 436.82 -R	1 059.31 -R	729.08 -R	462.33 -R	262.59 -R	123.88 -R	34.88 R	17.30 R	44.51 R	56.17 R	59.00 R	57.34 R	53.72 R	49.52 R	45.37 R	41.53 R	38.07 R	34.98
T0IR03260000000030900001000000000	R 1 671.38	R 1 419.98 -R	251.40																					
T0IR03260000000031100000000000000	R 5 185.88	R 12 391.82 R	7 205.94	1 -R	2 708.00 R	4 271.55 R	10 351.19 R	15 037.25 R	18 091.88 R	19 540.75 R	19 620.04 R	18 687.75 R	17 130.38 R	15 289.72 R	13 421.94 R	11 688.06 R	10 166.78 R	8 877.67 R	7 805.24 R	6 918.14 R	6 181.68 R	5 564.44 R	5 040.73 R	4 590.70 R	4 199.44 R	3 855.80
T0IR03500000000012000010000000000	R 39.54	R 381.76 R	342.22	6 -R	2 708.00 -R	2 246.71 -R	1 717.60 -R	1 177.98 -R	679.78 -R	260.74 R	59.77 R	280.04 R	411.66 R	473.64 R	486.78 R	469.72 R	436.90 R	398.14 R	359.29 R	323.30 R	291.28 R	263.31 R	239.01 R	217.88 R	199.39 R	183.10
T0IR03500000000024000010000000000	R 1 203.62	R 607.70 -R	595.92																					
T0IR04040050000059100016000000000	R 950.49	R 748.49 -R	202.00																					
T0IR04200000000562000000000000000	R 841.37	R 318.04 -R	523.33																					
T0IR04740000000038000770000000000	R 798.96	R 133.02 -R	665.94																					
T0IR05070000000079600000000000000	R 1 018.77	R 3 074.38 R	2 055.61	2 -R	2 708.00 -R	619.55 R	1 295.14 R	2 869.84 R	4 006.20 R	4 682.32 R	4 942.61 R	4 875.17 R	4 585.17 R	4 172.19 R	3 715.79 R	3 270.16 R	2 865.78 R	2 514.89 R	2 218.03 R	1 969.58 R	1 761.70 R	1 586.63 R	1 437.67 R	1 309.47 R	1 197.92 R	1 099.92
T0IR05070000001302000000RE0000000	R 3 654.10	R 5 123.02 R	1 468.92	2 -R	2 708.00 -R	1 176.71 R	263.54 R	1 483.81 R	2 401.65 R	2 989.74 R	3 270.66 R	3 301.73 R	3 156.10 R	2 905.75 R	2 610.13 R	2 311.25 R	2 034.10 R	1 790.08 R	1 581.57 R	1 405.87 R	1 258.21 R	1 133.51 R	1 027.23 R	935.69 R	856.01 R	785.99
T0IR05140000000022500000000000000	R 757.71	R 1 525.58 R	767.87	4 -R	2 708.00 -R	1 842.48 -R	969.15 -R	172.39 R	484.34 R	967.25 R	1 272.80 R	1 421.59 R	1 448.47 R	1 392.46 R	1 288.95 R	1 165.43 R	1 040.30 R	924.00 R	821.05 R	732.28 R	656.57 R	592.06 R	536.79 R	489.06 R	447.45 R	410.86
T0IR05140010000003200000000000000	R 221.21	R 964.27 R	743.06	4 -R	2 708.00 -R	1 866.04 -R	1 012.78 -R	231.01 R	416.48 R	895.66 R	1 202.08 R	1 355.04 R	1 388.03 R	1 338.89 R	1 242.19 R	1 124.87 R	1 005.12 R	893.34 R	794.13 R	708.44 R	635.27 R	572.89 R	519.43 R	473.25 R	432.99 R	397.58
T0IR05140010000006000000000000000	R 3 079.57	R 2 803.34 -R	276.23																					
T0IR05200000000031000000000000000	R 789.97	R 1 028.37 R	238.40	7 -R	2 708.00 -R	2 345.30 -R	1 900.15 -R	1 423.25 -R	963.72 -R	560.26 -R	236.10 R	1.60 R	158.77 R	249.53 R	291.12 R	300.03 R	289.73 R	269.88 R	246.66 R	223.55 R	202.18 R	183.12 R	166.38 R	151.73 R	138.88 R	127.55
T0IR05630100000053000000000000000	R 67.48	R 581.14 R	513.66	5 -R	2 708.00 -R	2 083.89 -R	1 416.14 -R	772.95 -R	210.89 R	233.87 R	548.35 R	739.83 R	829.27 R	843.72 R	809.88 R	749.94 R	679.94 R	609.94 R	545.28 R	488.03 R	438.41 R	395.72 R	358.95 R	327.10 R	299.30 R	274.84
T0IR05660120000016800000000000000	R 2 130.32	R 4 017.74 R	1 887.42	2 -R	2 708.00 -R	779.27 R	999.41 R	2 472.50 R	3 546.22 R	4 197.10 R	4 463.30 R	4 424.10 R	4 175.49 R	3 809.13 R	3 398.82 R	2 995.27 R	2 627.35 R	2 307.11 R	2 035.57 R	1 807.97 R	1 617.36 R	1 456.73 R	1 320.01 R	1 202.31 R	1 099.90 R	1 009.92
T0IR05660120000028600000RE0000000	R 518.00	R 379.31 -R	138.69																					
T0IR05910150000055500001000000000	R 1 088.42	R 1 659.34 R	570.92	5 -R	2 708.00 -R	2 029.51 -R	1 315.46 -R	637.68 -R	54.30 R	399.06 R	711.53 R	893.39 R	968.74 R	967.32 R	917.78 R	843.52 R	761.11 R	680.68 R	607.39 R	543.05 R	487.55 R	439.94 R	399.01 R	363.58 R	332.67 R	305.48
T0IR06290010000020000300000000000	R 318.04	R 1 099.21 R	781.17	4 -R	2 708.00 -R	1 829.84 -R	945.76 -R	140.97 R	520.72 R	1 005.62 R	1 310.70 R	1 457.26 R	1 480.87 R	1 421.17 R	1 314.02 R	1 187.17 R	1 059.16 R	940.43 R	835.48 R	745.06 R	667.99 R	602.33 R	546.10 R	497.53 R	455.20 R	417.98
T0IR07180000000013000000000000000	R 140.52	R 233.59 R	93.07	10 -R	2 708.00 -R	2 483.31 -R	2 155.68 -R	1 766.58 -R	1 361.18 -R	979.52 -R	650.25 -R	388.15 -R	195.21 -R	64.17 R	17.24 R	62.50 R	83.71 R	90.34 R	89.01 R	83.91 R	77.46 R	70.88 R	64.71 R	59.15 R	54.19 R	49.78

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																		
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																				
T0IR0718000000002150000000000000	R 1 354.55	R 2 328.14	R 973.59	3	-R 2 708.00	-R 1 647.11	-R 607.43	R 313.61	R 1 046.97	R 1 560.73	R 1 859.05	R 1 973.30	R 1 949.56	R 1 836.52	R 1 676.64	R 1 501.66	R 1 331.92	R 1 178.14	R 1 044.22	R 929.94	R 833.12	R 750.94	R 680.71	R 620.12	R 567.34	R 520.94
T0IR0740001000002400000000000000	R 962.58	R 896.80	-R 65.79																					
T0IQ0031000000002000000000000000	R 513.02	R 452.84	-R 60.18																					
T0IQ0031002000001760000000000000	R 487.44	R 62.13	-R 425.30																					
T0IQ0031002000001780000000000000	R 347.25	R 626.30	R 279.05	7	-R 2 708.00	-R 2 306.70	-R 1 828.67	-R 1 327.21	-R 852.54	-R 442.98	-R 120.25	R 110.62	R 257.79	R 337.28	R 367.73	R 366.48	R 347.35	R 320.10	R 290.76	R 262.61	R 237.07	R 214.52	R 194.82	R 177.63	R 162.57	R 149.30
T0IQ0054000000000070000000000000	R 54.41	R 46.97	-R 7.43																					
T0IQ0054000000000800000000000000	R 263.43	R 578.48	R 315.05	7	-R 2 708.00	-R 2 272.50	-R 1 765.36	-R 1 242.16	-R 754.07	-R 339.11	-R 17.65	R 207.18	R 345.49	R 415.00	R 435.58	R 425.32	R 398.39	R 364.58	R 329.82	R 297.20	R 267.96	R 242.33	R 220.01	R 200.57	R 183.55	R 168.56
T0IQ0054000000000900000000000000	R 123.58	R 457.74	R 334.16	6	-R 2 708.00	-R 2 254.36	-R 1 731.77	-R 1 197.02	-R 701.82	-R 283.99	R 36.80	R 258.42	R 392.03	R 456.24	R 471.59	R 456.55	R 425.48	R 388.18	R 350.55	R 315.56	R 284.36	R 257.08	R 233.38	R 212.74	R 194.69	R 178.79
T0IQ0054000000001800000000000000	R 331.98	R 219.17	-R 112.82																					
T0IQ0054000000002800000000000000	R 312.90	R 549.26	R 236.36	8	-R 2 708.00	-R 2 347.24	-R 1 903.74	-R 1 428.07	-R 969.30	-R 566.15	-R 241.92	-R 3.87	R 153.80	R 245.13	R 287.27	R 296.70	R 286.83	R 267.36	R 244.45	R 221.59	R 200.43	R 181.55	R 164.95	R 150.43	R 137.69	R 126.45
T0IQ0060000000000800000000000000	R 660.65	R 876.55	R 215.90	8	-R 2 708.00	-R 2 366.67	-R 1 939.71	-R 1 476.40	-R 1 025.24	-R 625.16	-R 300.21	-R 58.73	R 103.98	R 200.97	R 248.72	R 263.26	R 257.84	R 242.09	R 222.26	R 201.93	R 182.87	R 165.75	R 150.64	R 137.40	R 125.77	R 115.51
T0IQ0060000000001200000000000000	R 539.81	R 174.70	-R 365.11																					
T0IQ0060000000001600000000000000	R 585.83	R 413.63	-R 172.20																					
T0IQ0060000000000450000000000000	R 484.86	R 620.98	R 136.13	9	-R 2 708.00	-R 2 442.42	-R 2 079.97	-R 1 664.86	-R 1 243.42	-R 855.30	-R 527.55	-R 272.67	-R 90.33	R 28.77	R 98.39	R 132.88	R 144.75	R 143.53	R 135.72	R 125.28	R 114.41	R 104.14	R 94.84	R 86.58	R 79.28	R 72.82
T0IQ0060000000000730000000000000	R 417.74	R 494.51	R 76.76	11	-R 2 708.00	-R 2 498.80	-R 2 184.36	-R 1 805.10	-R 1 405.77	-R 1 026.56	-R 696.73	-R 431.88	-R 234.93	-R 99.37	-R 13.49	R 35.85	R 60.60	R 70.19	R 71.32	R 68.25	R 63.47	R 58.29	R 53.31	R 48.76	R 44.68	R 41.06
T0IQ0060001000001140000000000000	R 530.82	R 460.19	-R 70.63																					
T0IQ0060001000001690000000000000	R 226.92	R 342.55	R 115.63	10	-R 2 708.00	-R 2 461.89	-R 2 116.02	-R 1 713.28	-R 1 299.48	-R 914.44	-R 585.96	-R 327.65	-R 140.26	-R 15.48	R 59.76	R 99.38	R 115.70	R 118.21	R 113.48	R 105.59	R 96.82	R 88.30	R 80.50	R 73.52	R 67.33	R 61.85
T0IQ0060001000001710000000000000	R 369.82	R 239.61	-R 130.21																					
T0IQ0060003000003200000000000000	R 1 251.19	R 1 099.21	-R 151.97																					
T0IQ0060003000003320000000000000	R 938.12	R 565.20	-R 372.92																					
T0IQ0060003000003360000000000000	R 288.08	R 423.63	R 135.55	9	-R 2 708.00	-R 2 442.97	-R 2 080.99	-R 1 666.23	-R 1 245.00	-R 856.97	-R 529.20	-R 274.23	-R 91.75	R 27.52	R 97.29	R 131.93	R 143.93	R 142.82	R 135.09	R 124.73	R 113.92	R 103.69	R 94.43	R 86.21	R 78.94	R 72.51
T0IQ0060003000003400000000000000	R 574.19	R 1 610.06	R 1 035.87	3	-R 2 708.00	-R 1 587.97	-R 497.92	R 460.74	R 1 217.29	R 1 740.41	R 2 036.54	R 2 140.33	R 2 101.26	R 1 970.96	R 1 794.01	R 1 603.45	R 1 420.21	R 1 255.08	R 1 111.78	R 989.78	R 886.56	R 799.04	R 724.28	R 659.80	R 603.63	R 554.26
T0IQ0060003000003730000000000000	R 398.92	R 354.80	-R 44.12																					
T0IQ0060003000003880000000000000	R 126.66	R 1 229.90	R 1 103.24	3	-R 2 708.00	-R 1 523.99	-R 379.47	R 619.89	R 1 401.54	R 1 934.76	R 2 228.52	R 2 321.00	R 2 265.36	R 2 116.38	R 1 920.97	R 1 713.56	R 1 515.71	R 1 338.31	R 1 184.86	R 1 054.51	R 944.38	R 851.07	R 771.40	R 702.72	R 642.89	R 590.31
T0IQ0060003000004310000000000000	R 918.24	R 658.17	-R 260.07																					
T0IQ0060004000005620000000000000	R 104.77	R 83.94	-R 20.83																					
T0IQ0060004000005970000000000000	R 54.21	R 66.96	R 12.75	14	-R 2 708.00	-R 2 559.59	-R 2 296.92	-R 1 956.34	-R 1 580.85	-R 1 211.25	-R 879.16	-R 603.57	-R 390.87	-R 237.56	-R 134.13	-R 68.78	-R 30.15	-R 8.89	R 1.87	R 6.74	R 8.53	R 8.84	R 8.52	R 7.97	R 7.38	R 6.80
T0IQ0060004000006060000000000000	R 152.51	R 455.29	R 302.79	7	-R 2 708.00	-R 2 284.15	-R 1 786.93	-R 1 271.14	-R 787.63	-R 374.50	-R 52.61	R 174.28	R 315.61	R 388.52	R 412.46	R 405.27	R 381.00	R 349.42	R 316.51	R 285.41	R 257.44	R 232.85	R 211.43	R 192.75	R 176.40	R 162.00
T0IQ0060011000008130000000000000	R 995.11	R 1 251.02	R 255.91	7	-R 2 708.00	-R 2 328.67	-R 1 869.36	-R 1 381.88	-R 915.83	-R 509.75	-R 186.20	R 48.56	R 201.42	R 287.33	R 324.12	R 328.65	R 314.55	R 291.51	R 265.66	R 240.37	R 217.21	R 196.64	R 178.63	R 162.89	R 149.09	R 136.91
T0IQ0066000000000600000000000000	R 585.83	R 737.86	R 152.04	9	-R 2 708.00	-R 2 427.31	-R 2 052.00	-R 1 627.27	-R 1 199.91	-R 809.40	-R 482.21	-R 230.01	-R 51.58	R 63.11	R 128.37	R 158.88	R 167.30	R 163.19	R 152.98	R 140.57	R 128.07	R 116.42	R 105.97	R 96.71	R 88.55	R 81.34
T0IQ0066000000000160000000000000	R 1 292.03	R 3 232.78	R 1 940.75	2	-R 2 708.00	-R 728.63	R 1 093.17	R 2 598.48	R 3 692.06	R 4 350.95	R 4 615.28	R 4 567.12	R 4 305.38	R 3 924.24	R 3 499.32	R 3 082.43	R 2 702.95	R 2 372.99	R 2 093.42	R 1 859.21	R 1 663.13	R 1 497.92	R 1 357.31	R 1 236.29	R 1 130.98	R 1 038.46
T0IQ0084000000000920000000000000	R 152.60	R 472.45	R 319.85	7	-R 2 708.00	-R 2 267.95	-R 1 756.93	-R 1 230.83	-R 740.96	-R 325.28	-R 3.99	R 220.04	R 357.17	R 425.35	R 444.62	R 433.16	R 405.19	R 370.50	R 335.02	R 301.81	R 272.08	R 246.03	R 223.36	R 203.62	R 186.35	R 171.13
T0IQ0084000000001320000000000000	R 695.57	R 425.88	-R 269.69																					
T0IQ0084000000002770000000000000	R 291.08	R 286.18	-R 4.90																					
T0IQ0084000000005680000000000000	R 57.61	R 335.20	R 277.59	7	-R 2 708.00	-R 2 308.08	-R 1 831.24	-R 1 330.66	-R 856.53	-R 447.19	-R 124.41	R 106.71	R 254.24	R 334.13	R 364.98	R 364.09	R 345.29	R 318.30	R 289.18	R 261.20	R 235.81	R 213.39	R 193.80	R 176.70	R 161.72	R 148.52
T0IQ0084002000000698000000000000	R 157.13	R 327.84	R 170.71	9	-R 2 708.00	-R 2 409.58	-R 2 019.16	-R 1 583.15	-R 1 148.83	-R 755.52	-R 428.99	-R 179.92	-R 6.09	R 103.43	R 163.56	R 189.41	R 193.78	R 186.26	R 173.24	R 158.51	R 144.09	R 130.85	R 119.03	R 108.61	R 99.44	R 91.33
T0IQ0084002000007560000000000000	R 355.78	R 374.41	R 18.63	14	-R 2 708.00	-R 2 554.01	-R 2 286.58	-R 1 942.45	-R 1 564.77	-R 1 194.29	-R 862.41	-R 587.80	-R 376.55	-R 224.87	-R 123.05	-R 59.17	-R 21.82	-R 1.63	R 8.25	R 12.39	R 13.57	R 13.38	R 12.64	R 11.72	R 10.80	R 9.95
T0IQ0084002000007570000000000000	R 556.21	R 492.05	-R 64.15																					
T0IQ0084002000007820000000000000	R 216.13	R 650.20	R 434.08	5	-R 2 708.00	-R 2 159.47	-R 1 556.08	-R 960.97	-R 428.56	R 4.26	R 321.54	R 526.39	R 635.41	R 671.92	R 659.89	R 619.86	R 567.12	R 511.62	R 458.94	R 411.56	R 370.11	R 334.25	R 303.27	R 276.40	R 252.92	R 232.25
T0IQ0084002000007860000000000000	R 708.87	R 565.20	-R 143.67																					
T0IQ0084002000007880000000000000	R 53.67	R 99.50	R 45.83	12	-R 2 708.00	-R 2 528.18	-R 2 238.75	-R 1 878.18	-R 1 490.37	-R 1 115.80	-R 784.88	-R 514.84	-R 310.28	-R 166.14	-R 71.78	-R 14.71	R 16.75	R 31.98	R 37.76	R 38.52	R 36.92	R 34.39	R 31.67	R 29.05	R 26.66	R 24.51
T0IQ0084002000007960000000000000	R 216.88	R 315.59	R 98.71	10	-R 2 708.00	-R 2 477.95	-R 2 145.76	-R 1 753.25	-R 1 345.74	-R 963.24	-R 634.17	-R 373.02	-R 181.47	-R 51.99	R 27.88	R 71.73	R 91.71	R 97.31	R 95.13	R 89.34	R 82.30	R 75.24	R 68.66	R 62.74	R 57.48	R 52.80
T0IQ0084002000009330000000000000	R 277.60	R 687.39	R 409.79	6	-R 2 708.00	-R 2 182.53	-R 1 598.78	-R 1 018.34	-R 494.97	-R 65.79	R 252.34	R 461.26	R 576.26	R 619.50	R 614.13	R 580.17	R 532.69	R 481.62	R 432.60	R 388.23	R 349.27	R 315.50	R 286.29	R 260.93	R 238.77	R 219.26
T0IQ0084002000009740000000000000	R 422.29	R 690.05	R 267.76	7	-R 2 708.00	-R 2 317.41	-R 1 848.51	-R 1 353.87	-R 883.41	-R 475.54	-R 152.41	R 80.36	R 230.30	R 312.92	R 346.46	R 348.03	R 331.36	R 306.16	R 278.52	R 251.76	R 227.38	R 205.80	R 186.93	R 170.44	R 155.99	R 143.26
T0IQ0084002000010420000000000000	R 122.91	R 226.45	R 103.54	10	-R 2 708.00	-R 2 473.37	-R 2 137.28	-R 1 741.85	-R 1 332.54	-R 949.32	-R 620.42	-R 360.07	-R 169.72	-R 41.58	R 36.97	R 79.61	R 98.55	R 103.27	R 100.36	R 93.97	R 86.44	R 78.97	R 72.04	R 65.82	R 60.29	R 55.38
T0IQ0084002000010820000000000000	R 551.71	R 452.84	-R 98.87																					
T0IQ0084003000011220000600000000	R 287.06	R 244.51	-R 42.55																					
T0IQ0084004000011800000000000000	R 162.77	R 199.68	R 36.91	12	-R 2 708.00	-R 2 536.65	-R 2 254.43	-R 1 899.25	-R 1 514.76	-R 1 141.54	-R 810.30	-R 538.76	-R 332.01	-R 185.40	-R 88.59	-R 29.28	R 4.10	R 20.96	R 28.08	R 29.95	R 29.27	R 27.51	R 25.43	R 23.37	R 21.46	R 19.73
T0IQ0084004000011910000000000000	R 345.00	R 554.57	R 209.57	8	-R 2 708.00	-R 2 372.67	-R 1 950.83	-R 1 491.34	-R 1 042.55	-R 643.41	-R 318.24	-R 75.70	R 88.57	R 187.31	R 236.80	R 252.92	R 248.87	R 234.27	R 215.39	R 195.85	R 177.44	R 160.86	R 146.22	R 133.37	R 122.08	R 112.12
T0IQ0084006000012950000000000000	R 284.86	R 169.35	-R 115.51																					
T0IQ0084006000012970000000000000	R 106.82	R 112.67	R 5.85	15	-R 2 708.00	-R 2 566.14	-R 2 309.04	-R 1 972.63	-R 1 599.71	-R 1 231.14	-R 898.81	-R 622.06	-R 407.66	-R 252.44	-R 147.13	-R 80.05	-R 39.92	-R 17.41	-R 5.61	R 0.11	R 2.61	R 3.52	R 3.70	R 3.58	R 3.36	R 3.11
T0IQ0084006000013580000000000000	R 1 006.34	R 167.56	-R 838.78																					
T0IQ0084008000015430000000000000	R 116.72	R 607.70	R 490.98	5	-R 2 708.00	-R 2 105.43	-R 1 456.02	-R 826.54	-R 272.93	R 168.43	R 483.71	R 678.99	R 774.01	R 794.76	R 767.13	R 712.86	R 647.78	R 581.92	R 520.67	R 466.23	R 418.94	R 378.20	R 343.08	R 312.65	R 286.08	R 262.70
T0IQ0084008000015630000000000000	R 120.57	R 1 286.22	R 1 165.65	3	-R 2 708.00	-R 1 464.72	-R 269.73	R 767.34	R 1 572.23	R 2 114.81	R 2 406.38	R 2 488.38	R 2 417.38	R 2 251.10	R 2 038.59	R 1 815.57	R 1 604.18	R 1 415.42	R 1 252.57	R 1 114.47	R 997.94	R 899.27	R 815.07	R 742.48	R 679.27	R 623.71
T0IQ0084009000017010000000000000	R 342.55	R 217.53	-R 125.02																					
T0IQ0084009000017120000000000000	R 133.94	R 335.20	R 201.25	8	-R 2 708.00	-R 2 380.58	-R 1 965.47	-R 1 511.01	-R 1 065.31	-R 667.42	-R 341.96	-R 98.02	R 68.29	R 169.35	R 221.12	R 239.32	R 237.07	R 223.99	R 206.37	R 187.86	R 170.30	R 154.43	R 140.40	R 128.07	R 117.23	R 107.67
T0IQ0084010000016080000000000000	R 734.03	R 1 126.20	R 392.18	6	-R 2 708.00	-R 2 199.26	-R 1 629.75	-R 1 059.96	-R 543.15	-R 116.62	R 202.14	R 414.02	R 533.35	R 581.48	R 580.93	R 551.37	R 507.72	R 459.86	R 413.48	R 371.30	R 334.15	R 301.89	R 273.96	R 249.70	R 228.50	R 209.83
T0IQ0084011000017920000000000000	R 677.58	R 1 627.66	R 950.08	3	-R 2 708.00	-R 1 669.44	-R 648.78	R 258.06	R 982.65	R 1 492.89	R 1 792.04	R 1 910.24	R 1 892.28	R 1 785.76	R 1 632.33	R 1 463.23	R 1 298.59	R 1 149.09	R 1 018.71	R 907.35	R 812.94	R 732.78	R 664.26	R 605.14	R 553.63	R 508.36
T0IQ0118000000000680000000000000	R 1 027.81	R 1 048.61	R 20.80	13	-R 2 708.00	-R 2 551.94	-R 2 282.75	-R 1 937.30	-R 1 558.82	-R 1 188.01	-R 856.20	-R 581.96	-R 371.24	-R 220.17	-R 118.95	-R 55.61	-R 18.73	R 1.06	R 10.61	R 14.48	R 15.44	R 15.07	R 14.16	R 13.11	R 12.07	R 11.11
T0IQ0118000000003080000000000000	R 789.22	R 1 877.58	R 1 088.36	3	-R 2 708.00	-R 1 538.12	-R 405.62	R 584.75	R 1 360.85	R 1 891.84	R 2 186.12	R 2 281.10	R 2 229.12	R 2 084.26	R 1 892.93	R 1 689.24	R 1 494.62	R 1 319.93	R 1 168.72	R 1 040.21	R 931.61	R 839.58	R 761.00	R 693.24	R 634.22	R 582.35
T0IQ0118000000003110000000000000	R 304.56	R 276.37	-R 28.19																					
T0IQ0118000000003920000000000000	R 4 279.76	R 589.11	-R 3 690.65																					
T0IQ0121000000003100003000000000	R 602.11	R 1 001.38	R 399.27	6	-R 2 708.00	-R 2 192.53	-R 1 617.28	-R 1 043.20	-R 523.75	-R 96.15	R 222.35	R 433.04	R 550.62	R 596.79	R 594.29	R 562.97	R 517.77	R 468.62	R 421.18	R 378.12	R 340.24	R 307.37	R 278.92	R 254.22	R 232.63	R 213.63
T0IQ0121000000002190000000000000	R 902.87	R 224.67	-R 678.20																					
T0IQ0121000000002560000000000000	R 599.29	R 401.37	-R 197.92																					
T0IQ0121000000003070000000000000	R 1 126.77	R 1 004.75	-R 122.01																					
T0IQ0121000000004000000000000000	R 151.01	R 221.10	R 70.09	11	-R 2 708.00	-R 2 505.13	-R 2 196.09	-R 1 820.86	-R 1 424.02	-R 1 045.81	-R 715.74	-R 449.77	-R 251.18	-R 113.77	-R 26.06	R 24.95	R 51.14	R 61.95	R 64.08	R 61.84	R 57.74	R 53.13	R 48.64	R 44.51	R 40.80	R 37.49
T0IQ0121000000004310000000000000	R 186.99	R 1 430.54	R 1 243.55	3	-R 2 708.00	-R 1 390.74	-R 132.75	R 951.37	R 1 785.27	R 2 339.54	R 2 628.37	R 2 697.29	R 2 607.12	R 2 419.25	R 2 185.39	R 1 942.89	R 1 714.60	R 1 511.65	R 1 337.07	R 1 189.32	R 1 064.79	R 959.44	R 869.56	R 792.10	R 724.66	R 665.39
T0IQ0121000000005200001000000000	R 2 144.51	R 2 176.78	R 32.27	13	-R 2 708.00	-R 2 541.06	-R 2 262.60	-R 1 910.23	-R 1 527.47	-R 1 154.94	-R 823.53	-R 551.22	-R 343.32	-R 195.43	-R 97.35	-R 36.88	-R 2.48	R 15.22	R 23.05	R 25.49	R 25.28	R 23.92	R 22.18	R 20.41	R 18.75	R 17.25
T0IQ0121000000005260000RE0000000	R 118.82	R 293.53	R 174.71	8	-R 2 708.00	-R 2 405.78	-R 2 012.13	-R 1 573.70	-R 1 137.89	-R 743.98	-R 417.59	-R 169.19	R 3.65	R 112.06	R 171.11	R 195.95	R 199.45	R 191.20	R 177.58	R 162.36	R 147.53	R 133.94	R 121.83	R 111.16	R 101.77	R 93.47
T0IQ0121000000006230000000000000	R 1 142.23	R 2 148.62	R 1 006.39	3	-R 2 708.00	-R 1 615.96	-R 549.75	R 391.10	R 1 136.68	R 1 655.37	R 1 952.53	R 2 061.27	R 2 029.46	R 1 907.33	R 1 738.46	R 1 555.27	R 1 378.42	R 1 218.67	R 1 079.80	R 961.46	R 861.27	R 776.27	R 703.65	R 641.02	R 586.45	R 538.49
T0IQ0121000000006830000000000000	R 210.99	R 320.49	R 109.50	10	-R 2 708.00	-R 2 467.71	-R 2 126.79	-R 1 727.75	-R 1 316.23	-R 932.11	-R 603.42	-R 344.08	-R 155.19	-R 28.70	R 48.21	R 89.36	R 107.01	R 110.64	R 106.83	R 99.70	R 91.56	R 83.57	R 76.21	R 69.62	R 63.76	R 58.58
T0IQ0121000000006910000000000000	R 1 189.42	R 1 620.62	R 431.20	6	-R 2 708.00	-R 2 162.20	-R 1 561.14	-R 967.76	-R 436.42	R 4.03	R 313.35	R 518.67	R 628.40	R 665.71	R 654.47	R 615.16	R 563.04	R 508.07	R 455.82	R 408.80	R 367.64	R 332.03	R 301.26	R 274.57	R 251.24	R 230.71
T0IQ0121000000007080000000000000	R 370.03	R 713.96	R 343.92	6	-R 2 708.00	-R 2 245.09	-R 1 714.60	-R 1 173.95	-R 675.12	-R 255.83	R 64.62	R 284.60	R 415.81	R 477.32	R 489.99	R 472.51	R 439.32	R 400.24	R 361.14	R 324.94	R 292.74	R 264.62	R 240.20	R 218.96	R 200.38	R 184.01
T0IQ0121000000007250000000000000	R 338.26	R 369.51	R 31.25	13	-R 2 708.00	-R 2 542.02	-R 2 264.39	-R 1 912.63	-R 1 530.25	-R 1 157.87	-R 826.43	-R 553.95	-R 345.80	-R 197.62	-R 99.27	-R 38.54	-R 3.92	R 13.96	R 21.94	R 24.51	R 24.41	R 23.13	R 21.47	R 19.76	R 18.16	R 16.70
T0IQ0121000000008880000000000000	R 303.66	R 251.87	-R 51.80																					
T0IQ0121000000009220000RE0000000	R 224.89	R 445.49	R 220.60	8	-R 2 708.00	-R 2 362.21	-R 1 931.45	-R 1 465.31	-R 1 012.41	-R 611.62	-R 286.83	-R 46.14	R 115.41	R 211.10	R 257.57	R 270.94	R 264.49	R 247.89	R 227.35	R 206.44	R 186.90	R 169.37	R 153.93	R 140.39	R 128.51	R 118.02
T0IQ0121000000009300000000000000	R 3 180.52	R 3 412.30	R 231.78	8	-R 2 708.00	-R 2 351.59	-R 1 911.79	-R 1 438.89	-R 981.82	-R 579.36	-R 254.97	-R 16.15	R 142.65	R 235.24	R 278.65	R 289.21	R 280.34	R 261.70	R 239.48	R 217.19	R 196.50	R 178.01	R 161.75	R 147.52	R 135.02	R 124.00
T0IQ0121000000009560000400000000	R 267.49	R 371.96	R 104.47	10	-R 2 708.00	-R 2 472.49	-R 2 135.64	-R 1 739.65	-R 1 330.00	-R 946.63	-R 617.77	-R 357.58	-R 167.45	-R 39.57	R 38.72	R 81.14	R 99.87	R 104.42	R 101.37	R 94.87	R 87.24	R 79.68	R 72.69	R 66.41	R 60.83	R 55.88
T0IQ0121000000010260001100000000	R 176.63	R 416.08	R 239.44	7	-R 2 708.00	-R 2 344.31	-R 1 898.31	-R 1 420.78	-R 960.86	-R 557.25	-R 233.12	R 4.40	R 161.32	R 251.78	R 293.09	R 301.74	R 291.21	R 271.17	R 247.80	R 224.55	R 203.08	R 183.93	R 167.11	R 152.40	R 139.49	R 128.10
T0IQ0121002000001439000000000000	R 124.29	R 215.75	R 91.45	10	-R 2 708.00	-R 2 484.85	-R 2 158.53	-R 1 770.40	-R 1 365.60	-R 984.18	-R 654.86	-R 392.48	-R 199.15	-R 67.66	R 14.20	R 59.86	R 81.42	R 88.34	R 87.25	R 82.36	R 76.07	R 69.63	R 63.58	R 58.12	R 53.25	R 48.92
T0IQ0121002000001458000000000000	R 1 084.93	R 967.64	-R 117.28																					
T0IQ0121002000001460000000000000	R 1 398.08	R 2 099.34	R 701.26	4	-R 2 708.00	-R 1 905.73	-R 1 086.28	-R 329.75	R 302.17	R 775.08	R 1 082.97	R 1 242.95	R 1 286.22	R 1 248.67	R 1 163.42	R 1 056.56	R 945.87	R 841.71	R 748.79	R 668.28	R 599.41	R 540.61	R 490.19	R 446.62	R 408.63	R 375.22
T0IQ0121002000001490000000000000	R 1 247.50	R 777.71	-R 469.79																					
T0IQ0121002000001597000000000000	R 810.56	R 790.99	-R 19.57																					
T0IQ0121002000001599000000000000	R 31.50	R 22.07	-R 9.43																					
T0IQ0121002000001620000000000000	R 618.16	R 470.00	-R 148.16																					

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
				7.09																						
T0IQ0121003000017000000000000000	R 353.99	R 288.63	-R 65.36																							
T0IQ0121003000017090000000000000	R 558.46	R 430.78	-R 127.68																							
T0IQ0121003000018400000000000000	R 282.09	R 239.61	-R 42.48																							
T0IQ0121003000019140000000000000	R 398.92	R 620.98	R 222.06	8	-R 2 708.00	-R 2 360.81	-R 1 928.87	-R 1 461.84	-R 1 008.39	-R 607.38	-R 282.65	-R 42.21	R 118.99	R 214.27	R 260.34	R 273.34	R 266.57	R 249.70	R 228.94	R 207.85	R 188.16	R 170.51	R 154.96	R 141.33	R 129.36	R 118.81
T0IQ0121003000019430000000000000	R 352.93	R 35.05	-R 317.88																							
T0IQ0121003000020060000000000000	R 974.20	R 1 251.02	R 276.82	7	-R 2 708.00	-R 2 308.81	-R 1 832.59	-R 1 332.48	-R 858.64	-R 449.42	-R 126.61	R 104.64	R 252.36	R 332.47	R 363.53	R 362.83	R 344.19	R 317.34	R 288.34	R 260.46	R 235.15	R 212.80	R 193.26	R 176.21	R 161.27	R 148.10
T0IQ0121004000020260000000000000	R 101.26	R 517.39	R 416.13	6	-R 2 708.00	-R 2 176.52	-R 1 587.64	-R 1 003.37	-R 477.64	-R 47.51	R 270.40	R 478.26	R 591.69	R 633.18	R 626.07	R 590.52	R 541.68	R 489.45	R 439.47	R 394.32	R 354.71	R 320.39	R 290.72	R 264.96	R 242.46	R 222.65
T0IQ0121004000020320000000000000	R 554.57	R 450.39	-R 104.19																							
T0IQ0121004000020380000000000000	R 555.46	R 597.08	R 41.62	12	-R 2 708.00	-R 2 532.18	-R 2 246.16	-R 1 888.14	-R 1 501.90	-R 1 127.96	-R 796.89	-R 526.15	-R 320.55	-R 175.24	-R 79.73	-R 21.59	R 10.77	R 26.77	R 33.19	R 34.47	R 33.30	R 31.14	R 28.72	R 26.37	R 24.20	R 22.25
T0IQ0121004000020460000000000000	R 636.63	R 1 166.69	R 530.06	5	-R 2 708.00	-R 2 068.32	-R 1 387.31	-R 734.21	-R 166.05	R 281.17	R 595.08	R 783.80	R 869.21	R 879.11	R 840.78	R 776.74	R 703.18	R 630.20	R 563.06	R 503.78	R 452.48	R 408.38	R 370.42	R 337.55	R 308.86	R 283.61
T0IQ0121004000020520000000000000	R 656.76	R 4 228.94	R 3 572.18	1	-R 2 708.00	R 820.69	R 3 961.79	R 6 452.67	R 8 153.88	R 9 057.54	R 9 264.54	R 8 942.43	R 8 279.24	R 7 445.87	R 6 573.87	R 5 748.90	R 5 015.64	R 4 388.48	R 3 863.24	R 3 426.73	R 3 063.21	R 2 757.94	R 2 498.63	R 2 275.66	R 2 081.75	R 1 911.41
T0IQ0121004000020680000000000000	R 126.72	R 217.53	R 90.81	10	-R 2 708.00	-R 2 485.46	-R 2 159.66	-R 1 771.91	-R 1 367.35	-R 986.04	-R 656.69	-R 394.21	-R 200.72	-R 69.05	R 12.98	R 58.81	R 80.51	R 87.55	R 86.56	R 81.74	R 75.52	R 69.14	R 63.13	R 57.71	R 52.87	R 48.57
T0IQ0121004000021050000000000000	R 234.71	R 522.70	R 287.99	7	-R 2 708.00	-R 2 298.20	-R 1 812.95	-R 1 306.09	-R 828.08	-R 417.18	-R 94.77	R 134.61	R 279.58	R 356.58	R 384.58	R 381.09	R 360.03	R 331.15	R 300.46	R 271.20	R 244.74	R 221.43	R 201.08	R 183.33	R 167.78	R 154.08
T0IQ0121004000021210000000000000	R 204.44	R 98.30	-R 106.14																							
T0IQ0121004000021230000000000000	R 1 520.69	R 2 233.10	R 712.41	4	-R 2 708.00	-R 1 895.15	-R 1 066.68	-R 303.42	R 332.66	R 807.24	R 1 114.74	R 1 272.84	R 1 313.37	R 1 272.73	R 1 184.43	R 1 074.77	R 961.68	R 855.48	R 760.88	R 678.99	R 608.97	R 549.22	R 497.99	R 453.72	R 415.13	R 381.18
T0IQ0121004000021280000000000000	R 81.94	R 642.23	R 560.29	5	-R 2 708.00	-R 2 039.61	-R 1 334.14	-R 662.78	-R 83.36	R 368.40	R 681.24	R 864.89	R 942.85	R 944.38	R 897.76	R 826.15	R 746.04	R 667.55	R 595.86	R 532.83	R 478.43	R 431.74	R 391.57	R 356.81	R 326.48	R 299.79
T0IQ0121004000021330000000000000	R 535.98	R 1 979.66	R 1 443.68	2	-R 2 708.00	-R 1 200.68	R 219.15	R 1 424.17	R 2 332.62	R 2 916.92	R 3 198.72	R 3 234.03	R 3 094.61	R 2 851.26	R 2 562.56	R 2 269.99	R 1 998.31	R 1 758.90	R 1 554.18	R 1 381.61	R 1 236.54	R 1 114.01	R 1 009.57	R 919.61	R 841.30	R 772.48
T0IQ0121004000021340000000000000	R 1 746.56	R 809.08	-R 937.48																							
T0IQ0121004000021480000000000000	R 1 540.67	R 1 229.90	-R 310.77																							
T0IQ0121004000021490000000000000	R 103.26	R 320.49	R 217.23	8	-R 2 708.00	-R 2 365.41	-R 1 937.37	-R 1 473.26	-R 1 021.62	-R 621.33	-R 296.43	-R 55.18	R 107.21	R 203.83	R 251.22	R 265.43	R 259.72	R 243.72	R 223.70	R 203.21	R 184.01	R 166.77	R 151.57	R 138.25	R 126.54	R 116.22
T0IQ0121004000021500000000000000	R 582.25	R 705.99	R 123.74	9	-R 2 708.00	-R 2 454.19	-R 2 101.75	-R 1 694.12	-R 1 277.29	-R 891.03	-R 562.85	-R 305.89	-R 120.50	R 2.03	R 75.04	R 112.64	R 127.19	R 128.23	R 122.28	R 113.38	R 103.78	R 94.57	R 86.17	R 78.69	R 72.06	R 66.20
T0IQ0121005000021730000000000000	R 931.50	R 753.80	-R 177.69																							
T0IQ0121005000021830000000000000	R 492.16	R 158.64	-R 333.52																							
T0IQ0121005000022040000000000000	R 260.53	R 246.96	-R 13.56																							
T0IQ0121009000022360000000000000	R 535.98	R 591.76	R 55.78	11	-R 2 708.00	-R 2 518.72	-R 2 221.25	-R 1 854.67	-R 1 463.15	-R 1 087.09	-R 756.52	-R 488.15	-R 286.04	-R 144.66	-R 53.03	R 1.56	R 30.86	R 44.27	R 48.56	R 48.09	R 45.46	R 42.08	R 38.63	R 35.39	R 32.46	R 29.83
T0IQ0121009000022370000200000000	R 221.21	R 206.82	-R 14.39																							
T0IQ0121009000022370002800000000	R 2 088.58	R 105.49	-R 1 983.10																							
T0IQ0121991000010770000000000000	R 98.68	R 300.88	R 202.21	8	-R 2 708.00	-R 2 379.67	-R 1 963.79	-R 1 508.75	-R 1 062.70	-R 664.67	-R 339.24	-R 95.46	R 70.62	R 171.41	R 222.92	R 240.88	R 238.42	R 225.17	R 207.40	R 188.77	R 171.12	R 155.17	R 141.06	R 128.68	R 117.79	R 108.18
T0IQ0121991000010810000000000000	R 1 787.00	R 172.92	-R 1 614.08																							
T0IQ0121991000010900000000000000	R 2 145.80	R 1 919.82	-R 225.98																							
T0IQ0122000000001290000000000000	R 1 009.90	R 1 226.38	R 216.48	8	-R 2 708.00	-R 2 366.12	-R 1 938.69	-R 1 475.03	-R 1 023.67	-R 623.49	-R 298.57	-R 57.18	R 105.38	R 202.22	R 249.81	R 264.21	R 258.66	R 242.80	R 222.88	R 202.49	R 183.37	R 166.19	R 151.05	R 137.77	R 126.11	R 115.82
T0IQ0122001000003310000000000000	R 237.16	R 221.10	-R 16.06																							
T0IQ0123000000005030000000000000	R 1 283.80	R 636.92	-R 646.88																							
T0IQ0123000000005140000000000000	R 254.41	R 639.58	R 385.16	6	-R 2 708.00	-R 2 205.92	-R 1 642.08	-R 1 076.52	-R 562.33	-R 136.85	R 182.15	R 395.21	R 516.27	R 566.34	R 567.71	R 539.91	R 497.78	R 451.19	R 405.88	R 364.56	R 328.13	R 296.47	R 269.06	R 245.24	R 224.41	R 206.08
T0IQ0123000000005400000000000000	R 436.36	R 472.45	R 36.08	12	-R 2 708.00	-R 2 537.43	-R 2 255.89	-R 1 901.21	-R 1 517.03	-R 1 143.93	-R 812.66	-R 540.99	-R 334.03	-R 187.19	-R 90.16	-R 30.64	R 2.93	R 19.94	R 27.19	R 29.16	R 28.55	R 26.87	R 24.85	R 22.84	R 20.98	R 19.29
T0IQ0123000000005760000000000000	R 1 991.33	R 3 810.06	R 1 818.73	2	-R 2 708.00	-R 844.51	R 878.61	R 2 310.21	R 3 358.34	R 3 998.91	R 4 267.53	R 4 239.86	R 4 008.16	R 3 660.84	R 3 269.36	R 2 882.99	R 2 529.97	R 2 222.24	R 1 961.05	R 1 741.97	R 1 558.41	R 1 403.67	R 1 271.95	R 1 158.55	R 1 059.87	R 973.16
T0IQ0123000000005770000000000000	R 191.70	R 435.68	R 243.98	7	-R 2 708.00	-R 2 340.00	-R 1 890.33	-R 1 410.06	-R 948.45	-R 544.15	-R 220.19	R 16.58	R 172.38	R 261.59	R 301.64	R 309.16	R 297.64	R 276.78	R 252.72	R 228.91	R 206.97	R 187.43	R 170.29	R 155.29	R 142.14	R 130.53
T0IQ0123002000006510000000000000	R 1 617.49	R 2 190.86	R 573.37	5	-R 2 708.00	-R 2 027.19	-R 1 311.16	-R 631.90	-R 47.60	R 406.12	R 718.50	R 899.95	R 974.70	R 972.60	R 922.40	R 847.52	R 764.58	R 683.71	R 610.05	R 545.40	R 489.65	R 441.83	R 400.72	R 365.14	R 334.10	R 306.78
T0IQ0123002000006520000000000000	R 2 153.55	R 1 845.90	-R 307.65																							
T0IQ0124000000001880000000000000	R 345.00	R 530.67	R 185.67	8	-R 2 708.00	-R 2 395.38	-R 1 992.87	-R 1 547.82	-R 1 107.93	-R 712.38	-R 386.37	-R 139.82	R 30.33	R 135.71	R 191.75	R 213.85	R 214.98	R 204.73	R 189.46	R 172.88	R 156.93	R 142.40	R 129.49	R 118.14	R 108.15	R 99.33
T0IQ0125000000000350000000000000	R 1 415.29	R 6 316.30	R 4 901.01	1	-R 2 708.00	R 2 082.63	R 6 298.33	R 9 591.96	R 11 788.11	R 12 891.15	R 13 051.44	R 12 506.20	R 11 516.01	R 10 314.29	R 9 078.14	R 7 920.79	R 6 899.36	R 6 030.13	R 5 304.79	R 4 703.51	R 4 203.60	R 3 784.25	R 3 428.25	R 3 122.25	R 2 856.17	R 2 622.46
T0IQ0125000000000400000000000000	R 132.43	R 124.64	-R 7.78																							
T0IQ0125000000000960000000000000	R 225.38	R 391.57	R 166.19	9	-R 2 708.00	-R 2 413.88	-R 2 027.12	-R 1 593.85	-R 1 161.21	-R 768.59	-R 441.89	-R 192.07	-R 17.12	R 93.65	R 155.03	R 182.01	R 187.36	R 180.67	R 168.32	R 154.16	R 140.21	R 127.35	R 115.86	R 105.73	R 96.80	R 88.91
T0IQ0125000000001040000000000000	R 350.06	R 613.01	R 262.96	7	-R 2 708.00	-R 2 321.98	-R 1 856.96	-R 1 365.22	-R 896.55	-R 489.40	-R 166.11	R 67.47	R 218.60	R 302.55	R 337.41	R 340.18	R 324.55	R 300.22	R 273.31	R 247.15	R 223.26	R 202.09	R 183.57	R 167.38	R 153.20	R 140.69
T0IQ0125000000001320000000000000	R 705.04	R 1 143.07	R 438.03	5	-R 2 708.00	-R 2 155.71	-R 1 549.12	-R 951.62	-R 417.74	R 15.68	R 332.82	R 537.00	R 645.05	R 680.46	R 667.35	R 626.32	R 572.73	R 516.51	R 463.23	R 415.36	R 373.50	R 337.31	R 306.04	R 278.92	R 255.22	R 234.37
T0IQ0125000000001450000000000000	R 65.58	R 54.84	-R 10.74																							
T0IQ0125000000001500000000000000	R 173.65	R 130.63	-R 43.02																							
T0IQ0125000000001520000000000000	R 330.88	R 367.06	R 36.18	12	-R 2 708.00	-R 2 537.34	-R 2 255.72	-R 1 900.98	-R 1 516.77	-R 1 143.65	-R 812.38	-R 540.72	-R 333.79	-R 186.98	-R 89.97	-R 30.48	R 3.07	R 20.06	R 27.29	R 29.25	R 28.64	R 26.94	R 24.92	R 22.90	R 21.03	R 19.34
T0IQ0125000000001610000000000000	R 140.10	R 110.28	-R 29.83																							
T0IQ0125000000001870000000000000	R 391.22	R 246.96	-R 144.25																							
T0IQ0125000000002630000000000000	R 68.72	R 61.45	-R 7.27																							
T0IQ0125000000002720000000000000	R 114.70	R 251.87	R 137.17	9	-R 2 708.00	-R 2 441.43	-R 2 078.14	-R 1 662.40	-R 1 240.57	-R 852.30	-R 524.58	-R 269.88	-R 87.80	R 31.02	R 100.35	R 134.58	R 146.23	R 144.82	R 136.85	R 126.28	R 115.31	R 104.94	R 95.56	R 87.24	R 79.89	R 73.38
T0IQ0127000000001150000000000000	R 1 286.22	R 1 173.29	-R 112.93																							
T0IQ0127000000001970000100000000	R 717.56	R 743.18	R 25.61	13	-R 2 708.00	-R 2 547.37	-R 2 274.30	-R 1 925.94	-R 1 545.66	-R 1 174.13	-R 842.49	-R 569.06	-R 359.52	-R 209.78	-R 109.88	-R 47.75	-R 11.91	R 7.00	R 15.83	R 19.10	R 19.57	R 18.78	R 17.52	R 16.17	R 14.88	R 13.69
T0IQ0127000000002970000000000000	R 311.82	R 703.33	R 391.51	6	-R 2 708.00	-R 2 199.89	-R 1 630.92	-R 1 061.52	-R 544.96	-R 118.53	R 200.25	R 412.24	R 531.73	R 580.04	R 579.68	R 550.29	R 506.78	R 459.04	R 412.77	R 370.66	R 333.58	R 301.38	R 273.50	R 249.28	R 228.11	R 209.48
T0IQ0127000000005490000000000000	R 356.55	R 364.61	R 8.05	15	-R 2 708.00	-R 2 564.05	-R 2 305.18	-R 1 967.43	-R 1 593.69	-R 1 224.79	-R 892.54	-R 616.16	-R 402.30	-R 247.69	-R 142.98	-R 76.45	-R 36.81	-R 14.69	R 3.22	R 2.23	R 4.50	R 5.22	R 5.24	R 4.98	R 4.64	R 4.29
T0IQ0127000000007310000000000000	R 564.03	R 971.02	R 406.98	6	-R 2 708.00	-R 2 185.20	-R 1 603.72	-R 1 024.97	-R 502.65	-R 73.90	R 244.34	R 453.73	R 569.42	R 613.44	R 608.83	R 575.58	R 528.71	R 478.15	R 429.55	R 385.53	R 346.86	R 313.33	R 284.32	R 259.14	R 237.13	R 217.75
T0IQ0127002000010330000000000000	R 647.99	R 423.43	-R 224.56																							
T0IQ0127003000009950000000000000	R 310.34	R 188.98	-R 121.36																							
T0IQ0127005000010790000100000000	R 27.22	R 213.96	R 186.74	8	-R 2 708.00	-R 2 394.36	-R 1 990.98	-R 1 545.29	-R 1 105.00	-R 709.29	-R 383.32	-R 136.94	R 32.94	R 138.02	R 193.77	R 215.60	R 216.50	R 206.06	R 190.62	R 173.91	R 157.85	R 143.22	R 130.24	R 118.82	R 108.78	R 99.90
T0IQ0127005000010910000000000000	R 121.45	R 1 612.11	R 1 490.66	2	-R 2 708.00	-R 1 156.07	R 301.76	R 1 535.17	R 2 461.11	R 3 052.46	R 3 332.61	R 3 360.03	R 3 209.05	R 2 952.68	R 2 651.10	R 2 346.78	R 2 064.91	R 1 816.94	R 1 605.15	R 1 426.76	R 1 276.86	R 1 150.30	R 1 042.44	R 949.54	R 868.68	R 797.62
T0IQ0135000000003900000000000000	R 740.52	R 947.40	R 206.88	8	-R 2 708.00	-R 2 375.23	-R 1 955.57	-R 1 497.71	-R 1 049.92	-R 651.19	-R 325.92	-R 82.93	R 82.00	R 181.50	R 231.72	R 248.52	R 245.05	R 230.94	R 212.47	R 193.26	R 175.13	R 158.78	R 144.33	R 131.65	R 120.51	R 110.68
T0IQ0135000000004900000000000000	R 208.94	R 254.32	R 45.37	12	-R 2 708.00	-R 2 528.61	-R 2 239.55	-R 1 879.26	-R 1 491.62	-R 1 117.12	-R 786.18	-R 516.07	-R 311.39	-R 167.13	-R 72.65	-R 15.45	R 16.10	R 31.41	R 37.27	R 38.09	R 36.53	R 34.04	R 31.35	R 28.76	R 26.39	R 24.26
T0IQ0135000000008400000000000000	R 279.73	R 362.16	R 82.43	11	-R 2 708.00	-R 2 493.42	-R 2 174.40	-R 1 791.72	-R 1 390.28	-R 1 010.22	-R 680.58	-R 416.69	-R 221.14	-R 87.15	-R 2.82	R 45.11	R 68.63	R 77.19	R 77.46	R 73.69	R 68.33	R 62.66	R 57.27	R 52.37	R 47.98	R 44.09
T0IQ0135000000008800000000000000	R 112.67	R 69.03	-R 43.64																							
T0IQ0135000000001980000000000000	R 300.71	R 109.08	-R 191.63																							
T0IQ0135000000004480001400000000	R 630.95	R 128.23	-R 502.71																							
T0IQ0135000000004480004300000000	R 565.20	R 917.04	R 351.84	6	-R 2 708.00	-R 2 237.57	-R 1 700.68	-R 1 155.25	-R 653.47	-R 232.99	R 87.18	R 305.83	R 435.09	R 494.40	R 504.90	R 485.44	R 450.54	R 410.02	R 369.72	R 332.54	R 299.53	R 270.74	R 245.74	R 224.00	R 204.99	R 188.25
T0IQ0148026000001140000000000000	R 221.89	R 398.92	R 177.03	8	-R 2 708.00	-R 2 403.58	-R 2 008.06	-R 1 568.23	-R 1 131.56	-R 737.31	-R 410.99	-R 162.99	R 9.29	R 117.06	R 175.46	R 199.73	R 202.73	R 194.06	R 180.09	R 164.58	R 149.51	R 135.72	R 123.45	R 112.63	R 103.12	R 94.71
T0IQ0149000000001900000000000000	R 386.34	R 239.61	-R 146.73																							
T0IQ0149000000005100000000000000	R 947.40	R 1 842.38	R 894.98	3	-R 2 708.00	-R 1 721.77	-R 745.65	R 127.90	R 831.97	R 1 333.95	R 1 635.03	R 1 762.48	R 1 758.08	R 1 666.83	R 1 528.49	R 1 373.18	R 1 220.49	R 1 081.03	R 958.94	R 854.41	R 765.65	R 690.23	R 625.71	R 570.04	R 521.52	R 478.88
T0IQ0149000000005500000000000000	R 237.16	R 748.49	R 511.33	5	-R 2 708.00	-R 2 086.11	-R 1 420.24	-R 778.46	-R 217.28	R 227.13	R 541.70	R 733.57	R 823.58	R 838.68	R 805.48	R 746.12	R 676.63	R 607.06	R 542.75	R 485.79	R 436.41	R 393.92	R 357.32	R 325.62	R 297.94	R 273.59
T0IQ0149000000007500000000000000	R 898.69	R 192.55	-R 706.15																							
T0IQ0149000000001470000000000000	R 150.05	R 222.88	R 72.83	11	-R 2 708.00	-R 2 502.53	-R 2 191.27	-R 1 814.39	-R 1 416.53	-R 1 037.91	-R 707.93	-R 442.43	-R 244.51	-R 107.86	-R 20.90	R 29.43	R 55.02	R 65.34	R 67.05	R 64.47	R 60.09	R 55.25	R 50.56	R 46.25	R 42.39	R 38.95
T0IQ0149000000001890003700000000	R 412.40	R 401.37	-R 11.03																							
T0IQ0149000000001920000100000000	R 190.35	R 188.98	-R 1.37																							
T0IQ0149000000001950001300000000	R 1 215.23	R 724.58	-R 490.65																							
T0IQ0149000000001980001000000000	R 202.11	R 494.51	R 292.40	7	-R 2 708.00	-R 2 294.02	-R 1 805.20	-R 1 295.67	-R 816.03	-R 404.47	-R 82.21	R 146.42	R 290.31	R 366.10	R 392.89	R 388.29	R 366.28	R 336.59	R 305.24	R 275.43	R 248.52	R 224.83	R 204.16	R 186.14	R 170.35	R 156.44
T0IQ0149000000002040001200000000	R 701.56	R 492.05	-R 209.51																							
T0IQ0156000000001320000000000000	R 252.57	R 2 166.22	R 1 913.65	2	-R 2 708.00	-R 754.36	R 1 045.53	R 2 534.47	R 3 617.95	R 4 272.77	R 4 538.05	R 4 494.44	R 4 239.38	R 3 865.75	R 3 448.26	R 3 038.14	R 2 664.54	R 2 339.51	R 2 064.03	R 1 833.18	R 1 639.87	R 1 476.99	R 1 338.36	R 1 219.03	R 1 115.19	R 1 023.96
T0IQ0156001000006140000000000000	R 1 371.96	R 2 302.62	R 930.66	3	-R 2 708.00	-R 1 687.88	-R 682.91	R 212.19	R 929.56	R 1 436.89	R 1 736.72	R 1 858.17	R 1 845.00	R 1 743.86	R 1 595.74	R 1 431.50	R 1 271.07	R 1 125.11	R 997.65	R 888.69	R 796.28	R 717.79	R 650.68	R 592.77	R 542.32	R 497.97
T0IQ0156001000007400000000000000	R 2 223.80	R 597.08	-R 1 626.72																							
T0IQ0156001000008760000000000000	R 609.03	R 756.46	R 147.43	9	-R 2 708.00	-R 2 431.69	-R 2 060.11	-R 1 638.16	-R 1 212.51	-R 822.70	-R 495.35	-R 242.37	-R 62.81	R 53.16	R 119.68	R 151.35	R 160.77	R 157.49	R 147.98	R 136.14	R 124.11	R 112.86	R 102.74	R 93.78	R 85.87	R 78.87
T0IQ0156001000008930000000000000	R 120.82	R 118.66	-R 2.17																							
T0IQ0156006000010310000000000000	R 459.80	R 474.90	R 15.10	14	-R 2 708.00	-R 2 557.36	-R 2 292.78	-R 1 950.78	-R 1 574.42	-R 1 204.46	-R 872.45	-R 597.26	-R 385.13	-R 232.48	-R 129.70	-R 64.93	-R 26.81	-R 5.99	R 4.42	R 9.00	R 10.55	R 10.66	R 10.17	R 9.47	R 8.75	R 8.06
T0IQ0170001000012120000000000000	R 450.59	R 533.32	R 82.73	11	-R 2 708.00	-R 2 493.13	-R 2 173.87	-R 1 791.01	-R 1 389.46	-R 1 009.35	-R 679.72	-R 415.88	-R 220.40	-R 86.49	-R 2.25	R 45.60	R 69.06	R 77.56	R 77.79	R 73.98	R 68.59	R 62.89	R 57.48	R 52.56	R 48.16	R 44.25
T0IQ0197001000002050000000000000	R 107.97	R 94.71	-R 13.26																							

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IQ0212000000000530000000000000	R 794.46	R 636.92	-R 157.54																						
T0IQ0241000000000050000100000000	R 2 658.01	R 6 619.02	R 3 961.01	1	-R 2 708.00	R 1 189.94	R 4 645.48	R 7 371.24	R 9 217.27	R 10 179.27	R 10 372.60	R 9 985.20	R 9 226.34	R 8 285.18	R 7 306.63	R 6 384.41	R 5 566.82	R 4 868.84	R 4 285.05	R 3 800.32	R 3 396.90	R 3 058.24	R 2 770.64	R 2 523.38	R 2 308.35	R 2 119.47
T0IQ0241000000000022000000000000	R 440.26	R 631.61	R 191.35	8	-R 2 708.00	-R 2 389.98	-R 1 982.88	-R 1 534.40	-R 1 092.39	-R 695.99	-R 370.18	-R 124.58	R 44.18	R 147.97	R 202.46	R 223.14	R 223.03	R 211.76	R 195.62	R 178.34	R 161.80	R 146.79	R 133.47	R 121.76	R 111.46	R 102.37
T0IQ0241000000000910000100000000	R 496.49	R 930.53	R 434.04	5	-R 2 708.00	-R 2 159.50	-R 1 556.14	-R 961.05	-R 428.65	R 4.17	R 321.45	R 526.30	R 635.33	R 671.85	R 659.83	R 619.80	R 567.07	R 511.58	R 458.90	R 411.53	R 370.08	R 334.23	R 303.25	R 276.38	R 252.90	R 232.23
T0IQ0241000000000461000030000000	R 148.17	R 215.75	R 67.57	11	-R 2 708.00	-R 2 507.53	-R 2 200.52	-R 1 826.81	-R 1 430.90	-R 1 053.07	-R 722.91	-R 456.53	-R 257.32	-R 119.21	-R 30.81	R 20.83	R 47.57	R 58.84	R 61.35	R 59.42	R 55.58	R 51.19	R 46.88	R 42.90	R 39.33	R 36.14
T0IQ0241000000000483000030000000	R 4 059.17	R 75.55	-R 3 983.61																						
T0IQ0241000000000486000020000000	R 340.85	R 228.24	-R 112.62																						
T0IQ0241000000000486000040000000	R 510.20	R 278.83	-R 231.37																						
T0IQ0241001000004760000000000000	R 4 074.06	R 3 901.58	-R 172.48																						
T0IQ0241991000003970000000000000	R 336.70	R 381.76	R 45.06	12	-R 2 708.00	-R 2 528.91	-R 2 240.11	-R 1 880.00	-R 1 492.48	-R 1 118.03	-R 787.08	-R 516.91	-R 312.16	-R 167.81	-R 73.24	-R 15.97	R 15.65	R 31.03	R 36.92	R 37.78	R 36.26	R 33.80	R 31.13	R 28.56	R 26.21	R 24.09
T0IQ0241991000004580000500000000	R 500.77	R 6.55	-R 494.22																						
T0IQ0267000000006090000000000000	R 337.81	R 446.62	R 108.81	10	-R 2 708.00	-R 2 468.37	-R 2 128.01	-R 1 729.40	-R 1 318.14	-R 934.12	-R 605.41	-R 345.95	-R 156.88	-R 30.20	R 46.90	R 88.23	R 106.02	R 109.78	R 106.08	R 99.03	R 90.97	R 83.03	R 75.72	R 69.17	R 63.36	R 58.20
T0IQ0276019000018410000RE0000000	R 497.77	R 973.09	R 475.32	5	-R 2 708.00	-R 2 120.31	-R 1 483.56	-R 863.54	-R 315.76	R 123.24	R 439.08	R 636.99	R 735.87	R 760.95	R 737.61	R 687.26	R 625.58	R 562.57	R 503.68	R 451.19	R 405.50	R 366.10	R 332.13	R 302.67	R 276.95	R 254.32
T0IQ0289000000001580000000000000	R 585.83	R 713.96	R 128.13	9	-R 2 708.00	-R 2 450.02	-R 2 094.04	-R 1 683.75	-R 1 265.29	-R 878.37	-R 550.34	-R 294.12	-R 109.82	R 11.51	R 83.31	R 119.81	R 133.41	R 133.65	R 127.04	R 117.60	R 107.55	R 97.96	R 89.24	R 81.48	R 74.62	R 68.54
T0IQ0289000000001760000000000000	R 1 019.15	R 1 969.10	R 949.95	3	-R 2 708.00	-R 1 669.56	-R 648.99	R 257.77	R 982.32	R 1 492.54	R 1 791.69	R 1 909.91	R 1 891.99	R 1 785.50	R 1 632.10	R 1 463.03	R 1 298.42	R 1 148.94	R 1 018.58	R 907.23	R 812.83	R 732.68	R 664.17	R 605.06	R 553.56	R 508.29
T0IQ0289000000001900000000000000	R 549.62	R 573.17	R 23.55	13	-R 2 708.00	-R 2 549.33	-R 2 277.92	-R 1 930.81	-R 1 551.30	-R 1 180.07	-R 848.37	-R 574.59	-R 364.55	-R 214.24	-R 113.77	-R 51.12	-R 14.83	R 4.46	R 13.59	R 17.12	R 17.80	R 17.19	R 16.08	R 14.86	R 13.67	R 12.59
T0IQ0289000000002920000000000000	R 238.66	R 180.05	-R 58.60																						
T0IQ0304000000001000000RE0000000	R 8 850.17	R 439.36	-R 8 410.81																						
T0IQ0324000000001040000000000000	R 2 336.82	R 1 268.62	-R 1 068.20																						
T0IQ0324000000001290000000000000	R 579.81	R 578.48	-R 1.33																						
T0IQ0324000000001840000000000000	R 470.81	R 65.58	-R 405.23																						
T0IQ0368000000006400000000000000	R 692.52	R 327.84	-R 364.67																						
T0IQ0368000000001000000000000000	R 1 348.17	R 1 624.14	R 275.97	7	-R 2 708.00	-R 2 309.62	-R 1 834.09	-R 1 334.49	-R 860.97	-R 451.87	-R 129.03	R 102.36	R 250.29	R 330.63	R 361.92	R 361.44	R 342.99	R 316.29	R 287.42	R 259.65	R 234.42	R 212.14	R 192.67	R 175.67	R 160.78	R 147.65
T0IQ0368000000001100000000000000	R 109.85	R 833.42	R 723.57	4	-R 2 708.00	-R 1 884.55	-R 1 047.05	-R 277.05	R 363.19	R 839.44	R 1 146.55	R 1 302.78	R 1 340.56	R 1 296.83	R 1 205.46	R 1 093.02	R 977.50	R 869.27	R 772.99	R 689.71	R 618.55	R 557.84	R 505.80	R 460.83	R 421.63	R 387.16
T0IQ0368000000001810000000000000	R 357.58	R 1 116.08	R 758.50	4	-R 2 708.00	-R 1 851.38	-R 985.63	-R 194.53	R 458.71	R 940.21	R 1 246.09	R 1 396.46	R 1 425.64	R 1 372.23	R 1 271.29	R 1 150.11	R 1 027.01	R 912.42	R 810.88	R 723.28	R 648.53	R 584.82	R 530.23	R 483.09	R 441.99	R 405.85
T0IQ0392000000000090000000000000	R 579.81	R 1 416.46	R 836.65	4	-R 2 708.00	-R 1 777.16	-R 848.22	-R 9.91	R 672.45	R 1 165.67	R 1 468.80	R 1 606.04	R 1 616.00	R 1 540.92	R 1 418.57	R 1 277.84	R 1 137.80	R 1 008.97	R 895.66	R 798.36	R 715.60	R 645.18	R 584.91	R 532.87	R 487.53	R 447.66
T0IQ0392001000003020000000000000	R 133.52	R 264.12	R 130.60	9	-R 2 708.00	-R 2 447.68	-R 2 089.70	-R 1 677.92	-R 1 258.54	-R 871.26	-R 543.31	-R 287.51	-R 103.81	R 16.83	R 87.96	R 123.84	R 136.91	R 136.70	R 129.72	R 119.97	R 109.67	R 99.86	R 90.97	R 83.05	R 76.06	R 69.86
T0IQ0392004000003420000000000000	R 291.08	R 224.67	-R 66.41																						
T0IQ0467003000012830000000000000	R 955.35	R 2 081.74	R 1 126.39	3	-R 2 708.00	-R 1 502.01	-R 338.76	R 674.59	R 1 464.85	R 2 001.55	R 2 294.50	R 2 383.09	R 2 321.75	R 2 166.35	R 1 964.60	R 1 751.40	R 1 548.52	R 1 366.91	R 1 209.98	R 1 076.75	R 964.25	R 868.95	R 787.60	R 717.46	R 656.39	R 602.70
T0IQ0467004000006440000000000000	R 696.69	R 455.29	-R 241.40																						
T0IQ0467005000001390000000000000	R 90.09	R 100.70	R 10.60	15	-R 2 708.00	-R 2 561.63	-R 2 300.69	-R 1 961.40	-R 1 586.71	-R 1 217.43	-R 885.27	-R 609.32	-R 396.09	-R 242.19	-R 138.17	-R 72.28	-R 33.19	-R 11.54	-R 0.45	R 4.68	R 6.69	R 7.19	R 7.02	R 6.61	R 6.13	R 5.66
T0IQ0467005000002840000000000000	R 514.07	R 205.04	-R 309.03																						
T0IQ0467009000016460000000000000	R 269.26	R 335.20	R 65.94	11	-R 2 708.00	-R 2 509.08	-R 2 203.39	-R 1 830.67	-R 1 435.37	-R 1 057.79	-R 727.57	-R 460.91	-R 261.30	-R 122.74	-R 33.89	R 18.16	R 45.26	R 56.82	R 59.58	R 57.85	R 54.18	R 49.93	R 45.74	R 41.86	R 38.38	R 35.27
T0IQ0467009000016900000000000000	R 500.54	R 386.67	-R 113.87																						
T0IQ0467009000019900000000000000	R 284.34	R 455.29	R 170.95	9	-R 2 708.00	-R 2 409.35	-R 2 018.74	-R 1 582.59	-R 1 148.18	-R 754.84	-R 428.31	-R 179.28	-R 5.51	R 103.94	R 164.01	R 189.79	R 194.12	R 186.55	R 173.49	R 158.74	R 144.30	R 131.03	R 119.20	R 108.76	R 99.57	R 91.46
T0IQ0467009000019960000000000000	R 175.47	R 281.28	R 105.81	10	-R 2 708.00	-R 2 471.21	-R 2 133.28	-R 1 736.48	-R 1 326.33	-R 942.77	-R 613.95	-R 353.98	-R 164.18	-R 36.67	R 41.25	R 83.33	R 101.77	R 106.08	R 102.83	R 96.15	R 88.39	R 80.72	R 73.63	R 67.26	R 61.61	R 56.60
T0IQ0467010000003910000000000000	R 272.55	R 567.86	R 295.31	7	-R 2 708.00	-R 2 291.25	-R 1 800.08	-R 1 288.79	-R 808.07	-R 396.07	-R 73.91	R 154.24	R 297.40	R 372.38	R 398.38	R 393.05	R 370.41	R 340.19	R 308.40	R 278.23	R 251.02	R 227.08	R 206.20	R 187.99	R 172.05	R 158.00
T0IQ0467010000004245000000000000	R 451.42	R 674.11	R 222.69	8	-R 2 708.00	-R 2 360.22	-R 1 927.77	-R 1 460.36	-R 1 006.68	-R 605.58	-R 280.87	-R 40.53	R 120.51	R 215.62	R 261.52	R 274.36	R 267.46	R 250.47	R 229.62	R 208.45	R 188.70	R 170.99	R 155.39	R 141.73	R 129.73	R 119.14
T0IQ0467013000010150000000000000	R 201.17	R 281.28	R 80.10	11	-R 2 708.00	-R 2 495.63	-R 2 178.48	-R 1 797.21	-R 1 396.64	-R 1 016.93	-R 687.21	-R 422.92	-R 226.80	-R 92.16	-R 7.19	R 41.31	R 65.33	R 74.32	R 74.94	R 71.46	R 66.33	R 60.87	R 55.64	R 50.89	R 46.63	R 42.85
T0IQ0467013000010200000000000000	R 184.81	R 206.82	R 22.01	13	-R 2 708.00	-R 2 550.80	-R 2 280.64	-R 1 934.46	-R 1 555.52	-R 1 184.53	-R 852.77	-R 578.73	-R 368.31	-R 217.57	-R 116.68	-R 53.64	-R 17.02	R 2.55	R 11.92	R 15.64	R 16.48	R 16.00	R 15.00	R 13.87	R 12.77	R 11.76
T0IQ0467013000011230000000000000	R 306.49	R 276.37	-R 30.11																						
T0IQ0467024000028370000000000000	R 68.74	R 984.51	R 915.77	3	-R 2 708.00	-R 1 702.02	-R 709.09	R 177.01	R 888.84	R 1 393.93	R 1 694.28	R 1 818.24	R 1 808.73	R 1 711.71	R 1 567.68	R 1 407.16	R 1 249.96	R 1 106.71	R 981.50	R 874.39	R 783.50	R 706.28	R 640.26	R 583.28	R 533.64	R 490.00
T0IQ0467024000029170000000000000	R 130.23	R 176.49	R 46.26	12	-R 2 708.00	-R 2 527.77	-R 2 238.00	-R 1 877.18	-R 1 489.21	-R 1 114.58	-R 783.67	-R 513.70	-R 309.25	-R 165.23	-R 70.99	-R 14.01	R 17.35	R 32.50	R 38.22	R 38.93	R 37.28	R 34.72	R 31.96	R 29.32	R 26.90	R 24.73
T0IQ0467026000029500000000000000	R 590.25	R 618.33	R 28.08	13	-R 2 708.00	-R 2 545.03	-R 2 269.96	-R 1 920.11	-R 1 538.92	-R 1 167.01	-R 835.46	-R 562.44	-R 353.52	-R 204.46	-R 105.24	-R 43.72	-R 8.41	R 10.05	R 18.51	R 21.47	R 21.69	R 20.69	R 19.25	R 17.74	R 16.31	R 15.01
T0IQ0467026000030950000000000000	R 432.10	R 342.55	-R 89.55																						
T0IQ0467026000031050000000000000	R 965.96	R 1 680.46	R 714.51	4	-R 2 708.00	-R 1 893.16	-R 1 062.99	-R 298.47	R 338.39	R 813.29	R 1 120.71	R 1 278.46	R 1 318.48	R 1 277.26	R 1 188.38	R 1 078.20	R 964.65	R 858.07	R 763.16	R 681.00	R 610.77	R 550.84	R 499.46	R 455.06	R 416.35	R 382.31
T0IQ0467026000031270000000000000	R 543.77	R 666.14	R 122.37	10	-R 2 708.00	-R 2 455.49	-R 2 104.17	-R 1 697.36	-R 1 281.05	-R 894.99	-R 566.76	-R 309.57	-R 123.85	-R 0.93	R 72.46	R 110.39	R 125.25	R 126.54	R 120.79	R 112.06	R 102.60	R 93.51	R 85.21	R 77.81	R 71.26	R 65.46
T0IQ0467029000036230000000000000	R 309.05	R 438.13	R 129.08	9	-R 2 708.00	-R 2 449.12	-R 2 092.37	-R 1 681.51	-R 1 262.69	-R 875.63	-R 547.63	-R 291.57	-R 107.50	R 13.56	R 85.11	R 121.36	R 134.76	R 134.83	R 128.07	R 118.51	R 108.36	R 98.69	R 89.91	R 82.09	R 75.17	R 69.05
T0IQ0467030000039850000000000000	R 35.19	R 33.75	-R 1.44																						
T0IQ0467030000040000000000000000	R 1 304.29	R 650.20	-R 654.09																						
T0IQ0467030000043120000900000000	R 155.37	R 162.21	R 6.84	15	-R 2 708.00	-R 2 565.20	-R 2 307.31	-R 1 970.29	-R 1 597.01	-R 1 228.29	-R 895.99	-R 619.41	-R 405.25	-R 250.31	-R 145.27	-R 78.43	-R 38.52	-R 16.19	-R 4.54	R 1.06	R 3.46	R 4.28	R 4.39	R 4.21	R 3.93	R 3.64
T0IQ0482000000003700000000000000	R 336.01	R 663.49	R 327.47	6	-R 2 708.00	-R 2 260.71	-R 1 743.53	-R 1 212.82	-R 720.11	-R 303.28	R 17.74	R 240.49	R 375.74	R 441.81	R 458.99	R 445.62	R 416.00	R 379.92	R 343.29	R 309.13	R 278.62	R 251.92	R 228.70	R 208.48	R 190.79	R 175.21
T0IQ0482000000004700000000000000	R 1 482.40	R 1 405.90	-R 76.50																						
T0IQ0482002000001070000000000000	R 406.85	R 735.21	R 328.36	6	-R 2 708.00	-R 2 259.87	-R 1 741.97	-R 1 210.72	-R 717.69	-R 300.73	R 20.27	R 242.86	R 377.90	R 443.72	R 460.66	R 447.07	R 417.25	R 381.02	R 344.25	R 309.98	R 279.38	R 252.60	R 229.32	R 209.05	R 191.31	R 175.68
T0IQ0482003000001280000000000000	R 805.92	R 1 024.99	R 219.08	8	-R 2 708.00	-R 2 363.65	-R 1 934.13	-R 1 468.90	-R 1 016.56	-R 616.00	-R 291.17	-R 50.22	R 111.71	R 207.82	R 254.71	R 268.45	R 262.34	R 246.01	R 225.70	R 204.98	R 185.60	R 168.20	R 152.86	R 139.42	R 127.62	R 117.21
T0IQ0482003000001360000000000000	R 142.11	R 221.10	R 78.99	11	-R 2 708.00	-R 2 496.69	-R 2 180.44	-R 1 799.84	-R 1 399.69	-R 1 020.14	-R 690.38	-R 425.91	-R 229.51	-R 94.57	-R 9.30	R 39.49	R 63.75	R 72.94	R 73.73	R 70.38	R 65.38	R 60.00	R 54.86	R 50.18	R 45.98	R 42.25
T0IQ0482003000001380000000000000	R 751.48	R 230.02	-R 521.46																						
T0IQ0482004000001610000000000000	R 531.11	R 149.72	-R 381.39																						
T0IQ0482004000001720000000000000	R 133.74	R 119.85	-R 13.89																						
T0IQ0487000000002800000000000000	R 647.02	R 362.16	-R 284.86																						
T0IQ0487000000003100000000000000	R 185.90	R 142.58	-R 43.32																						
T0IQ0487000000008700000000000000	R 754.01	R 798.96	R 44.95	12	-R 2 708.00	-R 2 529.01	-R 2 240.29	-R 1 880.25	-R 1 492.77	-R 1 118.33	-R 787.38	-R 517.19	-R 312.42	-R 168.04	-R 73.44	-R 16.14	R 15.50	R 30.90	R 36.81	R 37.68	R 36.17	R 33.72	R 31.05	R 28.49	R 26.15	R 24.04
T0IQ0487000000001290000000000000	R 126.66	R 75.55	-R 51.11																						
T0IQ0488003000006830000000000000	R 461.14	R 531.11	R 69.97	11	-R 2 708.00	-R 2 505.25	-R 2 196.30	-R 1 821.14	-R 1 424.34	-R 1 046.15	-R 716.07	-R 450.09	-R 251.47	-R 114.03	-R 26.28	R 24.76	R 50.97	R 61.81	R 63.95	R 61.72	R 57.64	R 53.04	R 48.56	R 44.43	R 40.73	R 37.42
T0IQ0502003000001680000000000000	R 820.44	R 933.91	R 113.46	10	-R 2 708.00	-R 2 463.95	-R 2 119.83	-R 1 718.41	-R 1 305.41	-R 920.70	-R 592.15	-R 333.47	-R 145.55	-R 20.16	R 55.67	R 95.83	R 112.62	R 115.53	R 111.13	R 103.50	R 94.96	R 86.63	R 78.98	R 72.14	R 66.07	R 60.69
T0IQ0503002000005460002900000000	R 342.00	R 206.82	-R 135.18																						
T0IQ0523000000000270000000000000	R 278.83	R 364.61	R 85.78	10	-R 2 708.00	-R 2 490.24	-R 2 168.50	-R 1 783.80	-R 1 381.11	-R 1 000.55	-R 671.03	-R 407.70	-R 212.97	-R 79.91	R 3.50	R 50.59	R 73.38	R 81.33	R 81.10	R 76.91	R 71.21	R 65.25	R 59.62	R 54.50	R 49.94	R 45.88
T0IQ0523000000001140000000000000	R 134.31	R 188.98	R 54.67	12	-R 2 708.00	-R 2 519.78	-R 2 223.21	-R 1 857.30	-R 1 466.20	-R 1 090.30	-R 759.69	-R 491.13	-R 288.75	-R 147.06	-R 55.13	-R 0.26	R 29.28	R 42.90	R 47.35	R 47.02	R 44.51	R 41.22	R 37.85	R 34.68	R 31.81	R 29.24
T0IQ0523000000001840000000000000	R 176.96	R 416.08	R 239.12	7	-R 2 708.00	-R 2 344.62	-R 1 898.89	-R 1 421.56	-R 961.76	-R 558.19	-R 234.06	R 3.52	R 160.52	R 251.08	R 292.47	R 301.20	R 290.74	R 270.76	R 247.44	R 224.24	R 202.79	R 183.68	R 166.88	R 152.19	R 139.30	R 127.93
T0IQ0523000000002340000000000000	R 46.63	R 345.00	R 298.37	7	-R 2 708.00	-R 2 288.35	-R 1 794.70	-R 1 281.57	-R 799.70	-R 387.24	-R 65.19	R 162.44	R 304.86	R 378.99	R 404.14	R 398.05	R 374.74	R 343.97	R 311.72	R 281.17	R 253.65	R 229.44	R 208.34	R 189.94	R 173.83	R 159.64
T0IQ0523000000002990000RE0000000	R 327.97	R 226.45	-R 101.52																						
T0IQ0523001000006390000000000000	R 642.15	R 740.52	R 98.37	10	-R 2 708.00	-R 2 478.28	-R 2 146.36	-R 1 754.05	-R 1 346.67	-R 964.22	-R 635.14	-R 373.93	-R 182.30	-R 52.73	R 27.24	R 71.17	R 91.23	R 96.89	R 94.76	R 89.01	R 82.01	R 74.98	R 68.42	R 62.52	R 57.28	R 52.62
T0IQ0682010000008800000000000000	R 423.81	R 526.24	R 102.43	10	-R 2 708.00	-R 2 474.42	-R 2 139.22	-R 1 744.46	-R 1 335.57	-R 952.51	-R 623.57	-R 363.04	-R 172.41	-R 43.96	R 34.89	R 77.81	R 96.99	R 101.91	R 99.16	R 92.91	R 85.50	R 78.11	R 71.26	R 65.11	R 59.64	R 54.79
T0IR0047003000001020000000000000	R 1 029.57	R 1 335.50	R 305.93	7	-R 2 708.00	-R 2 281.17	-R 1 781.41	-R 1 263.71	-R 779.03	-R 365.44	-R 43.65	R 182.71	R 323.26	R 395.30	R 418.39	R 410.41	R 385.46	R 353.31	R 319.92	R 288.43	R 260.13	R 235.28	R 213.62	R 194.76	R 178.24	R 163.68
T0IR0114000000046550000000000000	R 1 641.15	R 764.43	-R 876.73																						
T0IR0210000000009300003000000000	R 1 331.77	R 748.49	-R 583.28																						
T0IR0260002000003660000000000000	R 1 218.46	R 4 031.82	R 2 813.36	1	-R 2 708.00	R 100.06	R 2 627.52	R 4 659.98	R 6 078.57	R 6 868.38	R 7 102.04	R 6 907.35	R 6 430.89	R 5 807.86	R 5 143.81	R 4 508.65	R 3 939.94	R 3 451.02	R 3 040.05	R 2 697.64	R 2 411.99	R 2 171.87	R 1 967.77	R 1 792.22	R 1 639.52	R 1 505.38
T0IR0350000000001000007200000000	R 471.87	R 923.78	R 451.91	5	-R 2 708.00	-R 2 142.53	-R 1 524.72	-R 918.83	-R 379.77	R 55.72	R 372.38	R 574.23	R 678.86	R 710.43	R 693.51	R 649.01	R 592.40	R 533.66	R 478.29	R 428.70	R 385.42	R 348.03	R 315.75	R 287.76	R 263.31	R 241.80
T0IR0362005000000650000000000000	R 2 060.62	R 1 367.18	-R 693.44																						
T0IR0404005000005910001500000000	R 346.69	R 1 212.30	R 865.62	3	-R 2 708.00	-R 1 749.65	-R 797.29	R 58.52	R 751.66	R 1 249.23	R 1 551.35	R 1 683.72	R 1 686.56	R 1 603.45	R 1 473.15	R 1 325.18	R 1 178.86	R 1 044.75	R 927.08	R 826.19	R 740.45	R 667.55	R 605.17	R 551.33	R 504.41	R 463.16
T0IR0404007000000600002800000000	R 306.81	R 535.98	R 229.17	8	-R 2 708.00	-R 2 354.06	-R 1 916.37	-R 1 445.04	-R 988.95	-R 586.87	-R 262.39	-R 23.14	R 136.31	R 229.62	R 273.74	R 284.96	R 276.65	R 258.48	R 236.66	R 214.68	R 194.26	R 176.00	R 159.93	R 145.86	R 133.51	R 122.61
T0IR0420000000041700000000000000	R 17.09	R 930.53	R 913.45	3	-R 2 708.00	-R 1 704.23	-R 713.18	R 171.52	R 882.48	R 1 387.22	R 1 687.66	R 1 812.00	R 1 803.06	R 1 706.70	R 1 563.30	R 1 403.36	R 1 246.66	R 1 103.84	R 978.97	R 872.15	R 781.50	R 704.49	R 638.63	R 581.80	R 532.29	R 488.76
T0IR0451096000011650002200000000	R 5 396.07	R 583.79	-R 4 812.28																						
T0IR0514002000000050000REO0000000	R 212.62	R 242.06	R 29.44	13	-R 2 708.00	-R 2 543.74	-R 2 267.57	-R 1 916.90	-R 1 535.20	-R 1 163.09	-R 831.59	-R 558.80	-R 350.21	-R 201.53	-R 102.68	-R 41.50	-R 6.49	R 11.73	R 19.98	R 22.77	R 22.85	R 21.73	R 20.20	R 18.61	R 17.10	R 15.73
T0IR0629028000002210003700000000	R 104.92	R 180.05	R 75.13	11	-R 2 708.00	-R 2 500.35	-R 2 187.23	-R 1 808.96	-R 1 410.24	-R 1 031.27	-R 701.38	-R 436.26	-R 238.91	-R 102.90	-R 16.57	R 33.18	R 58.28	R 68.18	R 69.55	R 66.68	R 62.07	R 57.02	R 52.16	R 47.72	R 43.73	R 40.18
T0IR0747001000000030000000000000	R 12.01	R 477.35	R 465.34	5	-R 2 708.00	-R 2 129.78	-R 1 501.11	-R 887.11	-R 343.05	R 94.46	R 410.64	R 610.24	R 711.56	R 739.41	R 718.81	R 670.96	R 611.44	R 550.25	R 492.86	R 441.60	R 396.94	R 358.40	R 325.15	R 296.32	R 271.14	R 248.98
T0IQ0310000000001600000000000000	R 362.25	R 169.35	-R 192.91																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3% NPV	5.3% Cost 1	2	R 2 708.00 3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IQ0031001000002130000000000000	R 70.53	R 130.63	R 60.10	11 -R 2 708.00	-R 2 514.63	-R 2 213.66	-R 1 844.47	-R 1 451.35	-R 1 074.64	-R 744.22	-R 476.58	-R 275.53	-R 135.35	-R 44.90	R 8.61	R 36.97	R 49.61	R 53.24	R 52.23	R 49.16	R 45.41	R 41.65	R 38.14	R 34.97	R 32.14
T0IQ0060001000001730000000000000	R 534.26	R 533.32	-R 0.94																						
T0IQ0060002000002690000000000000	R 1 098.59	R 1 062.10	-R 36.49																						
T0IQ0060004000005300000000000000	R 89.19	R 64.20	-R 24.99																						
T0IQ0060004000005580000000000000	R 292.77	R 233.59	-R 59.17																						
T0IQ0060010000008460000000000000	R 1 383.02	R 2 209.05	R 826.03	4 -R 2 708.00	-R 1 787.25	-R 866.90	-R 35.00	R 643.39	R 1 135.02	R 1 438.53	R 1 577.55	R 1 590.13	R 1 517.99	R 1 398.55	R 1 260.48	R 1 122.74	R 995.84	R 884.14	R 788.16	R 706.48	R 636.97	R 577.47	R 526.11	R 481.34	R 441.98
T0IQ0066000000000100000000000000	R 1 454.93	R 938.12	-R 516.81																						
T0IQ0084000000005900000000000000	R 563.25	R 521.37	-R 41.88																						
T0IQ0084000000008900000000000000	R 1 348.51	R 1 328.46	-R 20.05																						
T0IQ0084000000004260000000000000	R 297.50	R 554.57	R 257.08	7 -R 2 708.00	-R 2 327.56	-R 1 867.31	-R 1 379.12	-R 912.64	-R 506.37	-R 182.87	R 51.69	R 204.27	R 289.85	R 326.32	R 330.56	R 316.20	R 292.95	R 266.92	R 241.49	R 218.21	R 197.55	R 179.45	R 163.63	R 149.77	R 137.54
T0IQ0084002000008570000000000000	R 418.18	R 386.67	-R 31.51																						
T0IQ0084011000018000000000000000	R 693.21	R 657.73	-R 35.48																						
T0IQ0101001000020290000000000000	R 65.58	R 128.23	R 62.65	11 -R 2 708.00	-R 2 512.20	-R 2 209.17	-R 1 838.44	-R 1 444.36	-R 1 067.27	-R 736.94	-R 469.72	-R 269.30	-R 129.83	-R 40.08	R 12.79	R 40.60	R 52.76	R 56.01	R 54.69	R 51.36	R 47.39	R 43.44	R 39.77	R 36.46	R 33.51
T0IQ0101001000021120000000000000	R 379.82	R 2 067.66	R 1 687.84	2 -R 2 708.00	-R 968.82	R 648.46	R 2 000.98	R 3 000.36	R 3 621.30	R 3 894.52	R 3 888.83	R 3 689.33	R 3 378.30	R 3 022.69	R 2 669.05	R 2 344.42	R 2 060.53	R 1 819.05	R 1 616.21	R 1 446.08	R 1 302.58	R 1 180.38	R 1 075.16	R 983.59	R 903.12
T0IQ0101001000023250000000000000	R 1 065.18	R 291.08	-R 774.10																						
T0IQ0121000000008150000000000000	R 257.90	R 489.60	R 231.71	8 -R 2 708.00	-R 2 351.66	-R 1 911.92	-R 1 439.06	-R 982.02	-R 579.57	-R 255.17	-R 16.35	R 142.47	R 235.08	R 278.51	R 289.09	R 280.24	R 261.61	R 239.40	R 217.12	R 196.44	R 177.95	R 161.70	R 147.47	R 134.98	R 123.96
T0IQ0122000000000100000000000000	R 618.16	R 416.08	-R 202.08																						
T0IQ0122000000002200000000000000	R 284.05	R 249.41	-R 34.63																						
T0IQ0122000000010000000000000000	R 904.30	R 1 122.83	R 218.52	8 -R 2 708.00	-R 2 364.17	-R 1 935.09	-R 1 470.20	-R 1 018.07	-R 617.59	-R 292.74	-R 51.70	R 110.37	R 206.63	R 253.67	R 267.55	R 261.56	R 245.33	R 225.10	R 204.45	R 185.12	R 167.77	R 152.48	R 139.07	R 127.30	R 116.91
T0IQ0123002000006030000000000000	R 682.08	R 1 349.58	R 667.50	4 -R 2 708.00	-R 1 937.80	-R 1 145.64	-R 409.52	R 209.84	R 677.68	R 986.76	R 1 152.40	R 1 203.99	R 1 175.79	R 1 099.79	R 1 001.37	R 898.01	R 800.00	R 712.16	R 635.84	R 570.43	R 514.53	R 466.57	R 425.11	R 388.95	R 357.15
T0IQ0125000000000470000000000000	R 109.57	R 171.13	R 61.56	11 -R 2 708.00	-R 2 513.24	-R 2 211.09	-R 1 841.02	-R 1 447.35	-R 1 070.43	-R 740.05	-R 472.66	-R 271.97	-R 132.19	-R 42.14	R 11.00	R 39.05	R 51.41	R 54.82	R 53.64	R 50.42	R 46.54	R 42.67	R 39.07	R 35.82	R 32.92
T0IQ0125000000001640000000000000	R 314.87	R 379.31	R 64.44	11 -R 2 708.00	-R 2 510.50	-R 2 206.02	-R 1 834.21	-R 1 439.47	-R 1 062.11	-R 731.83	-R 464.92	-R 264.94	-R 125.97	-R 36.71	R 15.72	R 43.13	R 54.97	R 57.95	R 56.41	R 52.89	R 48.77	R 44.69	R 40.91	R 37.50	R 34.47
T0IQ0128000000000230000000000000	R 686.58	R 342.55	-R 344.03																						
T0IQ0148009000004810000000000000	R 332.56	R 273.92	-R 58.63																						
T0IQ0148009000004920000000000000	R 1 279.77	R 2 067.66	R 787.89	4 -R 2 708.00	-R 1 823.46	-R 933.95	-R 125.09	R 539.10	R 1 025.01	R 1 329.85	R 1 475.28	R 1 497.24	R 1 435.68	R 1 326.68	R 1 198.15	R 1 068.68	R 948.73	R 842.77	R 751.52	R 673.75	R 607.52	R 550.80	R 501.81	R 459.12	R 421.57
T0IQ0148009000005240000000000000	R 487.50	R 156.86	-R 330.65																						
T0IQ0148015000001300000000000000	R 1 186.65	R 352.35	-R 834.30																						
T0IQ0148021000002610000000000000	R 367.81	R 408.72	R 40.91	12 -R 2 708.00	-R 2 532.85	-R 2 247.40	-R 1 889.80	-R 1 503.83	-R 1 130.00	-R 798.90	-R 528.04	-R 322.27	-R 176.77	-R 81.06	-R 22.75	R 9.77	R 25.90	R 32.42	R 33.80	R 32.70	R 30.59	R 28.22	R 25.92	R 23.79	R 21.87
T0IQ0148021000002780000000000000	R 527.21	R 41.54	-R 485.67																						
T0IQ0148030000001440000000000000	R 220.80	R 256.77	R 35.97	12 -R 2 708.00	-R 2 537.54	-R 2 256.10	-R 1 901.49	-R 1 517.35	-R 1 144.27	-R 812.99	-R 541.30	-R 334.31	-R 187.44	-R 90.38	-R 30.83	R 2.76	R 19.79	R 27.06	R 29.05	R 28.45	R 26.78	R 24.77	R 22.77	R 20.91	R 19.23
T0IQ0148033000001970000000000000	R 376.00	R 230.02	-R 145.98																						
T0IQ0171000000002500000000000000	R 451.42	R 433.23	-R 18.19																						
T0IQ0171000000004700000000000000	R 473.81	R 620.98	R 147.17	9 -R 2 708.00	-R 2 431.93	-R 2 060.55	-R 1 638.76	-R 1 213.21	-R 823.43	-R 496.07	-R 243.05	-R 63.43	R 52.62	R 119.20	R 150.93	R 160.41	R 157.18	R 147.70	R 135.90	R 123.89	R 112.67	R 102.56	R 93.62	R 85.72	R 78.73
T0IQ0171000000006700000000000000	R 354.44	R 342.55	-R 11.89																						
T0IQ0171000000009600000000000000	R 661.85	R 615.67	-R 46.18																						
T0IQ0171000000001300000000000000	R 414.09	R 384.21	-R 29.87																						
T0IQ0172000000002500000000000000	R 209.35	R 131.83	-R 77.52																						
T0IQ0172000000001410000000000000	R 219.04	R 128.23	-R 90.81																						
T0IQ0172000000001870000000000000	R 207.52	R 525.35	R 317.83	7 -R 2 708.00	-R 2 269.87	-R 1 760.48	-R 1 235.59	-R 746.47	-R 331.10	-R 9.73	R 214.63	R 352.26	R 421.00	R 440.82	R 429.86	R 402.33	R 368.01	R 332.83	R 299.87	R 270.35	R 244.47	R 221.95	R 202.34	R 185.17	R 170.05
T0IQ0172000000002480000000000000	R 196.81	R 155.07	-R 41.74																						
T0IQ0172000000002890000400000000	R 42.84	R 29.86	-R 12.98																						
T0IQ0197001000001610000000000000	R 395.33	R 283.73	-R 111.60																						
T0IQ0197001000002190000000000000	R 379.91	R 538.64	R 158.73	9 -R 2 708.00	-R 2 420.96	-R 2 040.24	-R 1 611.47	-R 1 181.61	-R 790.11	-R 463.15	-R 212.07	-R 35.29	R 77.55	R 140.97	R 169.81	R 176.79	R 171.45	R 160.23	R 147.00	R 133.81	R 121.59	R 110.65	R 100.98	R 92.45	R 84.91
T0IQ0197005000007300000000000000	R 146.86	R 155.07	R 8.21	15 -R 2 708.00	-R 2 563.90	-R 2 304.90	-R 1 967.06	-R 1 593.27	-R 1 224.34	-R 892.09	-R 615.74	-R 401.92	-R 247.36	-R 142.69	-R 76.20	-R 36.58	-R 14.50	-R 3.05	R 2.38	R 4.63	R 5.34	R 5.35	R 5.08	R 4.73	R 4.37
T0IQ0216002000095770003400000000	R 108.91	R 300.88	R 191.98	8 -R 2 708.00	-R 2 389.39	-R 1 981.77	-R 1 532.92	-R 1 090.68	-R 694.18	-R 368.39	-R 122.90	R 45.70	R 149.32	R 203.64	R 224.16	R 223.92	R 212.53	R 196.30	R 178.94	R 162.34	R 147.27	R 133.91	R 122.16	R 111.83	R 102.71
T0IQ0216011000102570000000000000	R 266.37	R 484.70	R 218.34	8 -R 2 708.00	-R 2 364.35	-R 1 935.43	-R 1 470.65	-R 1 018.59	-R 618.14	-R 293.28	-R 52.21	R 109.91	R 206.22	R 253.31	R 267.24	R 261.29	R 245.09	R 224.90	R 204.27	R 184.96	R 167.63	R 152.35	R 138.95	R 127.19	R 116.81
T0IQ0216011000102930000000000000	R 119.26	R 158.64	R 39.39	12 -R 2 708.00	-R 2 534.30	-R 2 250.08	-R 1 893.41	-R 1 508.00	-R 1 134.40	-R 803.25	-R 532.13	-R 325.98	-R 180.06	-R 83.93	-R 25.24	R 7.61	R 24.02	R 30.77	R 32.33	R 31.39	R 29.42	R 27.16	R 24.94	R 22.90	R 21.06
T0IQ0216011000102960000000000000	R 277.60	R 721.93	R 444.33	5 -R 2 708.00	-R 2 149.74	-R 1 538.06	-R 936.76	-R 400.53	R 33.83	R 350.75	R 553.87	R 660.37	R 694.05	R 679.20	R 636.61	R 581.65	R 524.28	R 470.06	R 421.41	R 378.90	R 342.17	R 310.44	R 282.93	R 258.89	R 237.74
T0IQ0222000000001520000000000000	R 187.33	R 340.10	R 152.77	9 -R 2 708.00	-R 2 426.62	-R 2 050.72	-R 1 625.55	-R 1 197.91	-R 807.30	-R 480.13	-R 228.05	-R 49.80	R 64.69	R 129.75	R 160.08	R 168.34	R 164.09	R 153.77	R 141.27	R 128.69	R 116.99	R 106.48	R 97.18	R 88.98	R 81.73
T0IQ0222000000001920000000000000	R 93.30	R 457.74	R 364.44	6 -R 2 708.00	-R 2 225.60	-R 1 678.53	-R 1 125.48	-R 619.01	-R 196.64	R 123.09	R 339.63	R 465.79	R 521.60	R 528.65	R 506.04	R 468.40	R 425.59	R 383.40	R 344.65	R 310.35	R 280.47	R 254.56	R 232.03	R 212.34	R 194.99
T0IQ0222000000002040000000000000	R 1 130.10	R 291.08	-R 839.02																						
T0IQ0222000000002650000000000000	R 214.91	R 482.25	R 267.34	7 -R 2 708.00	-R 2 317.82	-R 1 849.26	-R 1 354.88	-R 884.57	-R 476.77	-R 153.63	R 79.21	R 229.27	R 312.00	R 345.66	R 347.33	R 330.75	R 305.63	R 278.06	R 251.35	R 227.02	R 205.47	R 186.63	R 170.17	R 155.75	R 143.03
T0IQ0222000000004170000000000000	R 6 666.02	R 176.49	-R 6 489.54																						
T0IQ0222000000004390000000000000	R 779.04	R 647.55	-R 131.49																						
T0IQ0222001000006790000000000000	R 242.55	R 428.33	R 185.78	8 -R 2 708.00	-R 2 395.27	-R 1 992.67	-R 1 547.56	-R 1 107.63	-R 712.06	-R 386.05	-R 139.52	R 30.60	R 135.95	R 191.96	R 214.03	R 215.14	R 204.87	R 189.58	R 172.99	R 157.02	R 142.48	R 129.57	R 118.21	R 108.22	R 99.39
T0IQ0222002000008440000000000000	R 103.01	R 84.14	-R 18.88																						
T0IQ0222004000010250000000000000	R 153.03	R 261.67	R 108.64	10 -R 2 708.00	-R 2 468.53	-R 2 128.31	-R 1 729.80	-R 1 318.60	-R 934.61	-R 605.89	-R 346.40	-R 157.30	-R 30.57	R 46.58	R 87.95	R 105.78	R 109.57	R 105.89	R 98.87	R 90.82	R 82.90	R 75.60	R 69.06	R 63.26	R 58.11
T0IQ0222004000010540000000000000	R 72.08	R 318.04	R 245.96	7 -R 2 708.00	-R 2 338.12	-R 1 886.85	-R 1 405.38	-R 943.03	-R 538.43	-R 214.54	R 21.89	R 177.20	R 265.86	R 305.38	R 312.40	R 300.45	R 279.22	R 254.87	R 230.82	R 208.67	R 188.96	R 171.67	R 156.55	R 143.29	R 131.59
T0IQ0239000000000500000000000000	R 2 366.51	R 46.29	-R 2 320.22																						
T0IQ0265000000004530000000000000	R 1 042.24	R 3 373.58	R 2 331.34	2 -R 2 708.00	-R 357.70	R 1 779.97	R 3 521.24	R 4 760.30	R 5 477.78	R 5 728.38	R 5 614.64	R 5 256.79	R 4 767.38	R 4 235.42	R 3 720.82	R 3 256.65	R 2 855.53	R 2 517.15	R 2 234.50	R 1 998.33	R 1 799.59	R 1 630.56	R 1 485.13	R 1 358.61	R 1 247.46
T0IQ0267000000001470000000000000	R 3 261.80	R 934.15	-R 2 327.65																						
T0IQ0267000000001480000000000000	R 237.16	R 567.29	R 330.13	6 -R 2 708.00	-R 2 258.19	-R 1 738.86	-R 1 206.54	-R 712.85	-R 295.62	R 25.31	R 247.61	R 382.21	R 447.54	R 463.99	R 449.96	R 419.76	R 383.20	R 346.17	R 311.68	R 280.90	R 253.97	R 230.55	R 210.17	R 192.34	R 176.63
T0IQ0267000000001820000000000000	R 364.87	R 360.41	-R 4.46																						
T0IQ0267000000002870000000000000	R 2 596.25	R 201.17	-R 2 395.08																						
T0IQ0267000000006340000000000000	R 144.78	R 74.10	-R 70.68																						
T0IQ0276019000017620000000000000	R 551.36	R 160.04	-R 391.32																						
T0IQ0276019000017780000000000000	R 489.91	R 589.92	R 100.01	10 -R 2 708.00	-R 2 476.72	-R 2 143.48	-R 1 750.17	-R 1 342.18	-R 959.49	-R 630.47	-R 369.53	-R 178.30	-R 49.18	R 30.33	R 73.85	R 93.56	R 98.92	R 96.54	R 90.59	R 83.42	R 76.24	R 69.57	R 63.57	R 58.23	R 53.50
T0IQ0276019000017870000000000000	R 550.59	R 239.41	-R 311.18																						
T0IQ0276019000019110000000000000	R 51.86	R 842.26	R 790.39	4 -R 2 708.00	-R 1 821.09	-R 929.56	-R 119.19	R 545.93	R 1 032.21	R 1 336.97	R 1 481.98	R 1 503.32	R 1 441.07	R 1 331.39	R 1 202.23	R 1 072.22	R 951.82	R 845.48	R 753.92	R 675.90	R 609.45	R 552.54	R 503.40	R 460.57	R 422.91
T0IQ0324000000001070000000000000	R 244.74	R 525.35	R 280.61	7 -R 2 708.00	-R 2 305.21	-R 1 825.92	-R 1 323.52	-R 848.27	-R 438.47	-R 115.80	R 114.81	R 261.60	R 340.65	R 370.68	R 369.03	R 349.57	R 322.03	R 292.46	R 264.11	R 238.41	R 215.73	R 195.91	R 178.63	R 163.48	R 150.13
T0IQ0324000000001210000000000000	R 608.06	R 1 620.62	R 1 012.56	3 -R 2 708.00	-R 1 610.10	-R 538.90	R 405.68	R 1 153.55	R 1 673.17	R 1 970.12	R 2 077.82	R 2 044.50	R 1 920.65	R 1 750.09	R 1 565.36	R 1 387.17	R 1 226.29	R 1 086.50	R 967.39	R 866.56	R 781.04	R 707.97	R 644.95	R 590.05	R 541.79
T0IQ0324000000001650000000000000	R 203.51	R 416.08	R 212.57	8 -R 2 708.00	-R 2 369.83	-R 1 945.57	-R 1 484.27	-R 1 034.36	-R 634.78	-R 309.71	-R 67.67	R 95.86	R 193.77	R 242.44	R 257.82	R 253.11	R 237.97	R 218.64	R 198.73	R 180.01	R 163.17	R 148.31	R 135.28	R 123.83	R 113.72
T0IQ0324000000002650000000000000	R 780.98	R 647.55	-R 133.43																						
T0IQ0324000000002980000000000000	R 287.09	R 832.70	R 545.61	5 -R 2 708.00	-R 2 053.55	-R 1 359.96	-R 697.47	-R 123.52	R 326.03	R 639.39	R 825.51	R 907.09	R 912.68	R 870.08	R 802.15	R 725.23	R 649.41	R 579.93	R 518.73	R 465.83	R 420.39	R 381.30	R 347.46	R 317.92	R 291.93
T0IQ0324001000003770000000000000	R 273.36	R 81.54	-R 191.82																						
T0IQ0338000000000160000000000000	R 1 363.66	R 690.05	-R 673.61																						
T0IQ0338000000002000000000000000	R 40.86	R 58.69	R 17.83	14 -R 2 708.00	-R 2 554.77	-R 2 287.98	-R 1 944.33	-R 1 566.95	-R 1 196.58	-R 864.67	-R 589.93	-R 378.48	-R 226.58	-R 124.55	-R 60.47	-R 22.94	-R 2.61	R 7.39	R 11.62	R 12.89	R 12.77	R 12.08	R 11.21	R 10.34	R 9.52
T0IQ0338000000003200000000000000	R 109.51	R 146.15	R 36.64	12 -R 2 708.00	-R 2 536.91	-R 2 254.91	-R 1 899.90	-R 1 515.51	-R 1 142.32	-R 811.07	-R 539.49	-R 332.67	-R 185.99	-R 89.11	-R 29.73	R 3.72	R 20.62	R 27.79	R 29.69	R 29.03	R 27.30	R 25.24	R 23.19	R 21.30	R 19.59
T0IQ0338000000006200000000000000	R 2 831.70	R 22.44	-R 2 809.26																						
T0IQ0338000000006300000000000000	R 629.02	R 19.47	-R 609.55																						
T0IQ0338000000006500000000000000	R 219.04	R 411.17	R 192.13	8 -R 2 708.00	-R 2 389.24	-R 1 981.50	-R 1 532.54	-R 1 090.25	-R 693.73	-R 367.94	-R 122.47	R 46.09	R 149.67	R 203.93	R 224.42	R 224.15	R 212.72	R 196.47	R 179.10	R 162.48	R 147.39	R 134.02	R 122.26	R 111.92	R 102.79
T0IQ0338000000007300000000000000	R 700.17	R 6 319.82	R 5 619.65	1 -R 2 708.00	R 2 765.10	R 7 561.94	R 11 289.71	R 13 753.52	R 14 964.38	R 15 099.42	R 14 433.50	R 13 266.48	R 11 865.54	R 10 432.46	R 9 095.36	R 7 918.09	R 6 917.95	R 6 084.39	R 5 393.99	R 4 820.33	R 4 339.28	R 3 930.99	R 3 580.09	R 3 274.98	R 3 006.99
T0IQ0338000000008300000000000000	R 206.43	R 403.82	R 197.39	8 -R 2 708.00	-R 2 384.25	-R 1 972.26	-R 1 520.14	-R 1 075.88	-R 678.57	-R 352.97	-R 108.39	R 58.88	R 161.00	R 213.83	R 233.00	R 231.59	R 219.21	R 202.17	R 184.14	R 166.98	R 151.45	R 137.69	R 125.61	R 114.98	R 105.60
T0IQ0351003000006900000000000000	R 115.16	R 97.11	-R 18.06																						
T0IQ0351007000012100000000000000	R 64.17	R 52.49	-R 11.69																						
T0IQ0351007000014380000000000000	R 935.03	R 327.84	-R 607.19																						
T0IQ0351008000010080000000000000	R 1 168.20	R 1 045.24	-R 122.97																						

SGID	Old Rev	New Rev	Change in Consumption	i = 5.3%	5.3% Cost	R 2 708.00																				
				NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
			7.09																						
T0IQ0351008000010100000000000000	R 602.04	R 705.99	R 103.94	10	-R 2 708.00	-R 2 472.99	-R 2 136.56	-R 1 740.89	-R 1 331.44	-R 948.15	-R 619.27	-R 358.99	-R 168.73	-R 40.70	R 37.73	R 80.28	R 99.13	R 103.77	R 100.80	R 94.36	R 86.79	R 79.28	R 72.32	R 66.07	R 60.52	R 55.60
T0IQ0351009000015250000000000000	R 464.39	R 115.06	-R 349.33																						
T0IQ0352000000006020000000000000	R 2 313.07	R 35.70	-R 2 277.37																						
T0IQ0353000000002610000000000000	R 333.45	R 156.86	-R 176.59																						
T0IQ0353000000003160000000000000	R 224.07	R 541.29	R 317.22	7	-R 2 708.00	-R 2 270.45	-R 1 761.55	-R 1 237.04	-R 748.15	-R 332.86	-R 11.48	R 212.99	R 350.77	R 419.68	R 439.66	R 428.86	R 401.46	R 367.26	R 332.17	R 299.28	R 269.82	R 244.00	R 221.52	R 201.95	R 184.82	R 169.72
T0IQ0353000000003830000000000000	R 1 286.22	R 668.80	-R 617.42																						
T0IQ0353000000006470000000000000	R 3 409.37	R 2 680.14	-R 729.23																						
T0IQ0354000000001400000000000000	R 2 272.77	R 1 075.60	-R 1 197.18																						
T0IQ0354001000001780000000000000	R 4 137.67	R 10 445.26	R 6 307.59	1	-R 2 708.00	R 3 418.41	R 8 771.57	R 12 914.93	R 15 634.96	R 16 949.05	R 17 059.91	R 16 278.47	R 14 942.16	R 13 350.53	R 11 728.93	R 10 219.76	R 8 893.29	R 7 767.83	R 6 830.69	R 6 054.98	R 5 410.72	R 4 870.60	R 4 412.26	R 4 018.37	R 3 675.89	R 3 375.10
T0IQ0354001000002290000000000000	R 332.75	R 235.38	-R 97.37																						
T0IQ0354002000003470000000000000	R 166.72	R 155.07	-R 11.65																						
T0IQ0368000000004300000000000000	R 132.65	R 597.08	R 464.42	5	-R 2 708.00	-R 2 130.65	-R 1 502.72	-R 889.27	-R 345.56	R 91.82	R 408.03	R 607.78	R 709.33	R 737.43	R 717.08	R 669.46	R 610.14	R 549.11	R 491.86	R 440.72	R 396.15	R 357.69	R 324.51	R 295.73	R 270.61	R 248.49
T0IQ0392001000001750000000000000	R 611.40	R 1 817.74	R 1 206.34	3	-R 2 708.00	-R 1 426.08	-R 198.17	R 863.47	R 1 683.52	R 2 232.21	R 2 522.35	R 2 597.51	R 2 516.50	R 2 338.94	R 2 115.27	R 1 882.08	R 1 661.86	R 1 465.69	R 1 296.71	R 1 153.57	R 1 032.86	R 930.70	R 843.53	R 768.40	R 702.98	R 645.48
T0IQ0467001000008650000000000000	R 117.74	R 49.73	-R 68.00																						
T0IQ0467004000007160000000000000	R 313.67	R 435.68	R 122.02	10	-R 2 708.00	-R 2 455.83	-R 2 104.79	-R 1 698.20	-R 1 282.01	-R 896.02	-R 567.77	-R 310.52	-R 124.71	-R 1.69	R 71.79	R 109.81	R 124.75	R 126.10	R 120.41	R 111.72	R 102.30	R 93.23	R 84.96	R 77.59	R 71.06	R 65.27
T0IQ0467004000007210000000000000	R 282.45	R 369.51	R 87.06	10	-R 2 708.00	-R 2 489.03	-R 2 166.26	-R 1 780.79	-R 1 377.62	-R 996.87	-R 667.40	-R 404.28	-R 209.86	-R 77.16	R 5.91	R 52.67	R 75.19	R 82.91	R 82.48	R 78.13	R 72.30	R 66.23	R 60.51	R 55.31	R 50.68	R 46.56
T0IQ0467005000001770000000000000	R 8 996.34	R 398.92	-R 8 597.42																						
T0IQ0467009000018770000000000000	R 735.48	R 226.45	-R 509.03																						
T0IQ0467009000019690000000000000	R 565.20	R 959.77	R 394.57	6	-R 2 708.00	-R 2 196.99	-R 1 625.55	-R 1 054.30	-R 536.60	-R 109.71	R 208.96	R 420.44	R 539.18	R 586.64	R 585.44	R 555.29	R 511.11	R 462.82	R 416.08	R 373.60	R 336.21	R 303.74	R 275.64	R 251.23	R 229.90	R 211.11
T0IQ0467012000023780000000000000	R 82.92	R 2 282.38	R 2 199.46	2	-R 2 708.00	-R 482.94	R 1 548.08	R 3 209.68	R 4 399.62	R 5 097.32	R 5 352.56	R 5 260.95	R 4 935.56	R 4 482.70	R 3 986.88	R 3 505.28	R 3 069.70	R 2 692.61	R 2 374.08	R 2 107.79	R 1 885.15	R 1 697.73	R 1 538.30	R 1 401.11	R 1 281.75	R 1 176.89
T0IQ0467029000035670000000000000	R 345.59	R 124.64	-R 220.94																						
T0IQ0467038000033930000000000000	R 3 750.03	R 89.92	-R 3 660.11																						
T0IQ0487003000002740000000000000	R 293.92	R 293.53	-R 0.39																						
T0IQ0496000000007930000000000000	R 303.52	R 386.67	R 83.14	11	-R 2 708.00	-R 2 492.74	-R 2 173.14	-R 1 790.03	-R 1 388.33	-R 1 008.16	-R 678.55	-R 414.78	-R 219.40	-R 85.61	-R 1.47	R 46.28	R 69.64	R 78.07	R 78.24	R 74.37	R 68.94	R 63.21	R 57.77	R 52.82	R 48.40	R 44.47
T0IQ0496005000020230000000000000	R 371.09	R 623.64	R 252.55	7	-R 2 708.00	-R 2 331.86	-R 1 875.27	-R 1 389.82	-R 925.02	-R 519.43	-R 195.77	R 39.55	R 193.25	R 280.08	R 317.79	R 323.16	R 309.79	R 287.36	R 262.01	R 237.14	R 214.32	R 194.05	R 176.28	R 160.75	R 147.13	R 135.12
T0IQ0496009000023990000000000000	R 384.73	R 162.21	-R 222.52																						
T0IQ0496011000024830000000000000	R 601.43	R 2 060.62	R 1 459.19	2	-R 2 708.00	-R 1 185.96	R 246.42	R 1 460.81	R 2 375.03	R 2 961.66	R 3 242.91	R 3 275.62	R 3 132.38	R 2 884.74	R 2 591.78	R 2 295.34	R 2 020.29	R 1 778.06	R 1 571.01	R 1 396.51	R 1 249.85	R 1 125.99	R 1 020.42	R 929.49	R 850.33	R 780.78
T0IQ0496014000025750000000000000	R 292.31	R 146.15	-R 146.16																						
T0IQ0496015000029150000000000000	R 573.66	R 111.47	-R 462.19																						
T0IQ0496015000029240000000000000	R 2 162.95	R 655.52	-R 1 507.44																						
T0IQ0496016000027400000000000000	R 523.46	R 398.92	-R 124.54																						
T0IQ0503002000005470004000000000	R 185.20	R 210.39	R 25.19	13	-R 2 708.00	-R 2 547.77	-R 2 275.04	-R 1 926.93	-R 1 546.81	-R 1 175.34	-R 843.69	-R 570.19	-R 360.55	-R 210.69	-R 110.68	-R 48.44	-R 12.51	R 6.48	R 15.37	R 18.70	R 19.21	R 18.46	R 17.23	R 15.90	R 14.63	R 13.46
T0IQ0503003000002190000000000000	R 567.45	R 981.14	R 413.69	6	-R 2 708.00	-R 2 178.83	-R 1 591.93	-R 1 009.13	-R 484.31	-R 54.55	R 263.44	R 471.71	R 585.75	R 627.91	R 621.47	R 586.53	R 538.22	R 486.43	R 436.82	R 391.97	R 352.61	R 318.51	R 289.01	R 263.41	R 241.04	R 221.34
T0IQ0523002000006580000000000000	R 740.52	R 1 691.02	R 950.50	3	-R 2 708.00	-R 1 669.04	-R 648.03	R 259.06	R 983.81	R 1 494.12	R 1 793.25	R 1 911.38	R 1 893.32	R 1 786.68	R 1 633.13	R 1 463.92	R 1 299.19	R 1 149.62	R 1 019.17	R 907.75	R 813.30	R 733.11	R 664.55	R 605.41	R 553.88	R 508.58
T0IQ0606000000004860000000000000	R 68.11	R 528.01	R 459.90	5	-R 2 708.00	-R 2 134.94	-R 1 510.67	-R 899.95	-R 357.92	R 78.78	R 395.15	R 595.65	R 698.32	R 727.68	R 708.56	R 662.07	R 603.73	R 543.53	R 486.96	R 436.38	R 392.27	R 354.20	R 321.34	R 292.85	R 267.97	R 246.07
T0IR0000092000009200260REO000000	R 3 347.60	R 3 057.66	-R 289.94																						
T0IR0045000000061700000REO000000	R 15 780.41	R 8 633.34	-R 7 147.07																						
T0IR0047003000001210000000000000	R 1 445.40	R 155.37	-R 1 290.03																						
T0IR0070000000004400000000000000	R 341.15	R 464.07	R 122.92	9	-R 2 708.00	-R 2 454.96	-R 2 103.19	-R 1 696.05	-R 1 279.53	-R 893.39	-R 565.18	-R 308.09	-R 122.50	R 0.27	R 73.50	R 111.30	R 126.03	R 127.22	R 121.39	R 112.60	R 103.08	R 93.94	R 85.60	R 78.17	R 71.59	R 65.76
T0IR0103006000003680000000000000	R 2 919.29	R 2 905.42	-R 13.87																						
T0IR0116000000000600004000000000	R 228.10	R 224.67	-R 3.43																						
T0IR0256000000003140000000000000	R 3 326.99	R 3 622.33	R 295.33	7	-R 2 708.00	-R 2 291.23	-R 1 800.04	-R 1 288.74	-R 808.00	-R 396.00	-R 73.84	R 154.30	R 297.46	R 372.44	R 398.42	R 393.09	R 370.44	R 340.22	R 308.43	R 278.25	R 251.04	R 227.10	R 206.21	R 188.01	R 172.06	R 158.01
T0IR0281005000025400000000000000	R 3 671.80	R 293.15	-R 3 378.65																						
T0IR0316000000013000000REO000000	R 1 680.87	R 928.85	-R 752.02																						
T0IR0316000000014490000REO000000	R 209.90	R 2 669.08	R 2 459.18	2	-R 2 708.00	-R 236.30	R 2 004.75	R 3 823.25	R 5 109.92	R 5 846.59	R 6 092.70	R 5 957.48	R 5 568.18	R 5 043.33	R 4 476.34	R 3 929.77	R 3 437.87	R 3 013.46	R 2 655.83	R 2 357.33	R 2 108.04	R 1 898.32	R 1 719.99	R 1 566.58	R 1 433.11	R 1 315.86
T0IR0316000000015310000100000000	R 2 067.88	R 2 268.05	R 200.17	8	-R 2 708.00	-R 2 381.61	-R 1 967.37	-R 1 513.56	-R 1 068.27	-R 670.55	-R 345.05	-R 100.93	R 65.66	R 167.01	R 219.07	R 237.55	R 235.53	R 222.65	R 205.19	R 186.82	R 169.37	R 153.60	R 139.64	R 127.38	R 116.60	R 107.09
T0IR0316000000020940000000000000	R 859.93	R 1 024.47	R 164.55	9	-R 2 708.00	-R 2 415.43	-R 2 030.00	-R 1 597.72	-R 1 165.69	-R 773.31	-R 446.56	-R 196.46	-R 21.11	R 90.12	R 151.95	R 179.33	R 185.04	R 178.64	R 166.55	R 152.59	R 138.80	R 126.08	R 114.72	R 104.68	R 95.84	R 88.03
T0IR0319005000006880000000000000	R 1 318.98	R 1 048.61	-R 270.37																						
T0IR0358000000079880000REO000000	R 866.22	R 1 449.40	R 583.18	5	-R 2 708.00	-R 2 017.88	-R 1 293.91	-R 608.73	-R 20.78	R 434.41	R 746.45	R 926.25	R 998.59	R 993.77	R 940.88	R 863.55	R 778.48	R 695.82	R 620.69	R 554.82	R 498.06	R 449.41	R 407.58	R 371.39	R 339.81	R 312.03
T0IR0358000000811300000000000000	R 998.78	R 585.43	-R 413.35																						
T0IR0361000000007240010800000000	R 1 085.24	R 1 139.70	R 54.46	12	-R 2 708.00	-R 2 519.98	-R 2 223.58	-R 1 857.79	-R 1 466.77	-R 1 090.91	-R 760.29	-R 491.70	-R 289.26	-R 147.52	-R 55.52	-R 0.60	R 28.98	R 42.64	R 47.12	R 46.82	R 44.33	R 41.06	R 37.70	R 34.55	R 31.69	R 29.12
T0IR0361000000008540000000000000	R 732.73	R 1 581.90	R 849.17	3	-R 2 708.00	-R 1 765.27	-R 826.20	R 19.68	R 706.69	R 1 201.79	R 1 504.49	R 1 639.63	R 1 646.50	R 1 567.95	R 1 442.17	R 1 298.31	R 1 155.55	R 1 024.44	R 909.25	R 810.39	R 726.34	R 654.85	R 593.67	R 540.85	R 494.83	R 454.36
T0IR0396000000007900000REO000000	R 4 218.61	R 5 538.38	R 1 319.77	2	-R 2 708.00	-R 1 318.36	R 1.27	R 1 131.43	R 1 993.72	R 2 559.43	R 2 845.58	R 2 901.70	R 2 792.78	R 2 583.78	R 2 329.03	R 2 067.46	R 1 822.65	R 1 605.81	R 1 419.76	R 1 262.55	R 1 130.20	R 1 018.30	R 922.88	R 840.66	R 769.08	R 706.17
T0IR0404009000003350000000000000	R 328.15	R 2 338.70	R 2 010.55	2	-R 2 708.00	-R 662.35	R 1 215.90	R 2 763.38	R 3 882.95	R 4 552.31	R 4 814.19	R 4 754.31	R 4 475.40	R 4 074.91	R 3 630.86	R 3 196.51	R 2 801.90	R 2 459.22	R 2 169.14	R 1 926.28	R 1 723.03	R 1 551.83	R 1 406.14	R 1 280.76	R 1 171.66	R 1 075.80
T0IR0406000000000300001000000000	R 250.64	R 530.67	R 280.03	7	-R 2 708.00	-R 2 305.77	-R 1 826.95	-R 1 324.90	-R 849.87	-R 440.16	-R 117.47	R 113.25	R 260.18	R 339.39	R 369.57	R 368.07	R 348.74	R 321.31	R 291.82	R 263.55	R 237.91	R 215.27	R 195.51	R 178.25	R 163.14	R 149.82
T0IR0406000000001250000REO000000	R 1 050.48	R 499.41	-R 551.08																						
T0IR0406000000001370000REO000000	R 1 231.37	R 3 396.46	R 2 165.09	2	-R 2 708.00	-R 515.58	R 1 487.64	R 3 128.48	R 4 305.62	R 4 998.16	R 5 254.60	R 5 168.77	R 4 851.84	R 4 408.51	R 3 922.11	R 3 449.10	R 3 020.97	R 2 650.14	R 2 336.79	R 2 074.77	R 1 855.66	R 1 671.19	R 1 514.26	R 1 379.22	R 1 261.72	R 1 158.50
T0IR0451116000012990001000000000	R 623.64	R 1 170.06	R 546.42	5	-R 2 708.00	-R 2 052.78	-R 1 358.54	-R 695.56	-R 121.31	R 328.37	R 641.70	R 827.68	R 909.06	R 914.43	R 871.61	R 803.48	R 726.37	R 650.41	R 580.81	R 519.50	R 466.52	R 421.02	R 381.87	R 347.97	R 318.39	R 292.36
T0IR0475000000002900000REO000000	R 555.46	R 231.81	-R 323.65																						
T0IR0506000000003220000000000000	R 394.77	R 1 405.90	R 1 011.13	3	-R 2 708.00	-R 1 611.46	-R 541.43	R 402.29	R 1 149.63	R 1 669.03	R 1 966.03	R 2 073.97	R 2 041.00	R 1 917.55	R 1 747.38	R 1 563.01	R 1 385.13	R 1 224.52	R 1 084.94	R 966.01	R 865.33	R 779.93	R 706.97	R 644.03	R 589.21	R 541.02
T0IR0506000000012560000000000000	R 439.36	R 46.29	-R 393.07																						
T0IR0506000000020740000000000000	R 557.41	R 396.67	-R 160.73																						
T0IR0509000000001800000REO000000	R 371.96	R 692.71	R 320.75	7	-R 2 708.00	-R 2 267.10	-R 1 755.35	-R 1 228.71	-R 738.51	-R 322.69	-R 1.43	R 222.45	R 359.36	R 427.29	R 446.31	R 434.62	R 406.46	R 371.61	R 336.00	R 302.67	R 272.85	R 246.72	R 223.99	R 204.20	R 186.87	R 171.61
T0IR0509000000001250000100000000	R 743.77	R 1 553.74	R 809.97	4	-R 2 708.00	-R 1 802.49	-R 895.12	-R 72.93	R 599.49	R 1 088.71	R 1 392.78	R 1 534.50	R 1 551.02	R 1 483.34	R 1 368.29	R 1 234.24	R 1 099.98	R 976.01	R 866.72	R 772.73	R 692.70	R 624.57	R 566.24	R 515.88	R 471.98	R 433.39
T0IR0511000000009480000000000000	R 4 879.44	R 4 496.75	-R 382.68																						
T0IR0566015000002990000300000000	R 212.62	R 836.07	R 623.45	4	-R 2 708.00	-R 1 979.63	-R 1 223.10	-R 513.59	R 89.36	R 550.59	R 861.22	R 1 034.26	R 1 096.68	R 1 080.70	R 1 016.77	R 929.37	R 835.57	R 745.57	R 664.37	R 593.51	R 532.63	R 480.51	R 435.75	R 397.05	R 363.28	R 333.58
T0IR0567000000001630000000000000	R 2 921.57	R 4 566.86	R 1 645.29	2	-R 2 708.00	-R 1 009.22	R 573.65	R 1 900.47	R 2 884.00	R 3 498.55	R 3 773.26	R 3 774.72	R 3 585.69	R 3 286.46	R 2 942.50	R 2 599.51	R 2 284.11	R 2 007.97	R 1 772.90	R 1 575.32	R 1 409.56	R 1 269.72	R 1 150.61	R 1 048.05	R 958.79	R 880.36
T0IR0575000000019930000000000000	R 4 895.78	R 4 341.58	-R 554.20																						
T0IR0575991000015730000000000000	R 1 170.06	R 1 574.86	R 404.80	6	-R 2 708.00	-R 2 187.27	-R 1 607.56	-R 1 030.13	-R 508.62	-R 80.20	R 238.11	R 447.87	R 564.10	R 608.73	R 604.72	R 572.01	R 525.62	R 475.45	R 427.18	R 383.43	R 344.98	R 311.64	R 282.79	R 257.75	R 235.86	R 216.59
T0IR0615001000009750000000000000	R 514.07	R 876.03	R 361.97	6	-R 2 708.00	-R 2 227.95	-R 1 682.87	-R 1 131.32	-R 625.76	-R 203.76	R 116.05	R 333.01	R 459.77	R 516.27	R 524.00	R 502.00	R 464.90	R 422.54	R 380.72	R 342.28	R 308.23	R 278.56	R 252.83	R 230.46	R 210.90	R 193.67
T0IR0636000000004280000000000000	R 1 018.77	R 1 078.97	R 60.21	11	-R 2 708.00	-R 2 514.52	-R 2 213.47	-R 1 844.22	-R 1 451.06	-R 1 074.33	-R 743.91	-R 476.29	-R 275.27	-R 135.11	-R 44.69	R 8.79	R 37.13	R 49.74	R 53.36	R 52.34	R 49.26	R 45.50	R 41.72	R 38.21	R 35.03	R 32.20
T0IR0649000000017450000000000000	R 77.28	R 479.80	R 402.52	6	-R 2 708.00	-R 2 189.44	-R 1 611.56	-R 1 035.51	-R 514.85	-R 86.76	R 231.63	R 441.77	R 558.56	R 603.82	R 600.43	R 568.29	R 522.39	R 472.64	R 424.71	R 381.24	R 343.03	R 309.88	R 281.20	R 256.30	R 234.53	R 215.37
T0IR0670000000001170000000000000	R 305.60	R 165.78	-R 139.82																						
T0IR0670000000001620000000000000	R 378.70	R 974.39	R 595.69	4	-R 2 708.00	-R 2 005.99	-R 1 271.91	-R 579.17	R 13.44	R 470.51	R 782.11	R 959.81	R 1 029.07	R 1 020.78	R 964.46	R 884.00	R 796.22	R 711.28	R 634.26	R 566.84	R 508.80	R 459.07	R 416.34	R 379.36	R 347.10	R 318.73
T0IR0670007000004950000000000000	R 92.06	R 711.30	R 619.24	4	-R 2 708.00	-R 1 983.62	-R 1 230.49	-R 523.52	R 77.86	R 538.46	R 849.24	R 1 022.99	R 1 086.44	R 1 071.63	R 1 008.85	R 922.50	R 829.61	R 740.38	R 659.81	R 589.47	R 529.02	R 477.26	R 432.81	R 394.37	R 360.83	R 331.33
T0IR0673000000001890000000000000	R 8 038.99	R 5 874.54	-R 2 164.45																						
T0IR0712000000000080000000000000	R 2 812.24	R 3 151.82	R 339.58	6	-R 2 708.00	-R 2 249.22	-R 1 722.24	-R 1 184.22	-R 687.01	-R 268.36	R 52.24	R 272.95	R 405.23	R 467.94	R 481.80	R 465.40	R 433.16	R 394.88	R 356.42	R 320.76	R 289.01	R 261.27	R 237.16	R 216.19	R 197.85	R 181.69
T0IR0745000000006220000000000000	R 6 848.99	R 17 103.34	R 10 254.35	1	-R 2 708.00	R 7 166.52	R 15 711.33	R 22 238.97	R 26 428.99	R 28 335.24	R 28 307.40	R 26 863.22	R 24 555.71	R 21 870.03	R 19 166.86	R 16 670.49	R 14 488.14	R 12 643.71	R 11 112.24	R 9 847.13	R 8 797.80	R 7 918.84	R 7 173.32	R 6 532.81	R 5 975.99	R 5 486.96
T0IR0950003000007670000000000000	R 1 634.70	R 815.83	-R 818.87																						
T0IQ0353000000006600000000000000	R 1 557.26	R 2 856.14	R 1 298.88	3	-R 2 708.00	-R 1 338.20	-R 35.46	R 1 082.09	R 1 936.60	R 2 499.18	R 2 786.07	R 2 845.69	R 2 741.91	R 2 538.69	R 2 289.67	R 2 033.33	R 1 793.05	R 1 580.01	R 1 397.10	R 1 242.49	R 1 112.28	R 1 002.17	R 908.27	R 827.36	R 756.91	R 695.00
T0IR0640000000130000000REO000000	R 675.34	R 459.58	-R 215.76																						
T0IR0640000000130900001000000000	R 330.98	R 2 121.93	R 1 790.95	2	-R 2 708.00	-R 870.90	R 829.76	R 2 244.57	R 3 282.36	R 3 918.76	R 4 188.36	R 4 165.35	R 3 940.48	R 3 600.87	R 3 217.00	R 2 837.58	R 2 490.59	R 2 187.92	R 1 930.91	R 1 715.28	R 1 534.57	R 1 382.22	R 1 252.51	R 1 140.85	R 1 043.68	R 958.30
T0IR0089000000010700000000000000	R 1 678.95	R 1 884.62	R 205.67	8	-R 2 708.00	-R 2 376.38	-R 1 957.70	-R 1 500.57	-R 1 053.23	-R 654.68	-R 329.37	-R 86.18	R 79.05	R 178.88	R 229.44	R 246.54	R 243.33	R 229.44	R 211.16	R 192.10	R 174.09	R 157.84	R 143.49	R 130.88	R 119.81	R 110.03
T0IR0308991000018470000000000000	R 756.10	R 1 265.10	R 509.00	5	-R 2 708.00	-R 2 088.32	-R 1 424.35	-R 783.97	-R 223.66	R 220.40	R 535.05	R 727.31	R 817.90	R 833.65	R 801.08	R 742.31	R 673.32	R 604.18	R 540.21	R 483.55	R 434.40	R 392.12	R 355.69	R 324.13	R 296.58	R 272.34
T0IR0316000000012030000000000000	R 8 568.95	R 8 018.34	-R 550.61																						
T0IR0343000000000160000000000000	R 8 326.81	R 7 808.78	-R 518.03																						

SGID	Old Rev	New Rev	Change in Consumption		i = 5.3%	5.3% Cost	R 2 708.00																				
				7.09	NPV	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
T0IR03610000000025400000REO000000	R 664.55	R 822.58	R 158.03	9	-R 2 708.00	-R 2 421.63	-R 2 041.47	-R 1 613.12	-R 1 183.53	-R 792.12	-R 465.14	-R 213.94	-R 36.99	R 76.04	R 139.66	R 168.67	R 175.80	R 170.59	R 159.47	R 146.33	R 133.21	R 121.05	R 110.16	R 100.53	R 92.04	R 84.54
T0IR03610000000082500000REO000000	R 10 650.50	R 3 243.34	-R 7 407.16																							
T0IR04020000000001000000REO000000	R 3 148.01	R 1 205.26	-R 1 942.75																							
T0IR04060000000001900000REO000000	R 4 902.67	R 4 007.18	-R 895.49																							
T0IR04060000000019900036000000000	R 2 462.71	R 1 915.42	-R 547.29																							
T0IR04600000000007300000000000000	R 6 131.75	R 3 081.42	-R 3 050.33																							
T0IR04750000000008200000000000000	R 1 753.63	R 790.99	-R 962.63																							
T0IR04910000000004400000000000000	R 1 219.84	R 2 441.37	R 1 221.52	3	-R 2 708.00	-R 1 411.66	-R 171.48	R 899.34	R 1 725.04	R 2 276.01	R 2 565.62	R 2 638.23	R 2 553.48	R 2 371.71	R 2 143.89	R 1 906.89	R 1 683.39	R 1 484.44	R 1 313.18	R 1 168.16	R 1 045.89	R 942.43	R 854.16	R 778.07	R 711.83	R 653.60
T0IR04930000000021200001000000000	R 2 154.19	R 1 655.82	-R 498.37																							
T0IR05470000000101000000000000000	R 2 583.34	R 1 881.10	-R 702.24																							
T0IR05470050000027900000000000000	R 531.81	R 255.13	-R 276.67																							
T0IR05740000000015100001000000000	R 693.04	R 2 067.07	R 1 374.04	2	-R 2 708.00	-R 1 266.82	R 96.69	R 1 259.64	R 2 142.15	R 2 716.00	R 3 000.25	R 3 047.25	R 2 924.97	R 2 700.93	R 2 431.31	R 2 156.16	R 1 899.59	R 1 672.86	R 1 478.63	R 1 314.70	R 1 176.78	R 1 060.22	R 960.85	R 875.24	R 800.71	R 735.21
T0IR05930000000009000000000000000	R 413.90	R 917.04	R 503.14	5	-R 2 708.00	-R 2 093.88	-R 1 434.64	-R 797.81	-R 239.68	R 203.51	R 518.36	R 711.61	R 803.63	R 821.00	R 790.04	R 732.74	R 665.02	R 596.94	R 533.86	R 477.92	R 429.38	R 387.59	R 351.59	R 320.40	R 293.17	R 269.21
T0IR01140000000009800001000000000	R 5 697.07	R 1 828.30	-R 3 868.77																							
T0IR00260000000001500008000000000	R 2 245.92	R 1 905.74	-R 340.18																							
T0IR00260010000013800007000000000	R 97.85	R 1 733.26	R 1 635.41	2	-R 2 708.00	-R 1 018.61	R 556.27	R 1 877.12	R 2 856.97	R 3 470.04	R 3 745.10	R 3 748.22	R 3 561.62	R 3 265.12	R 2 923.88	R 2 583.36	R 2 270.10	R 1 995.76	R 1 762.17	R 1 565.83	R 1 401.08	R 1 262.09	R 1 143.70	R 1 041.76	R 953.03	R 875.07
T0IR01160000000007800012000000000	R 284.34	R 465.09	R 180.75	8	-R 2 708.00	-R 2 400.04	-R 2 001.51	-R 1 559.43	-R 1 121.37	-R 726.56	-R 400.37	-R 152.99	R 18.37	R 125.10	R 182.49	R 205.82	R 208.01	R 198.67	R 184.13	R 168.16	R 152.71	R 138.60	R 126.06	R 115.01	R 105.29	R 96.70
T0IR03500000000001500002000000000	R 479.80	R 416.08	-R 63.72																							
T0IR03500000000003900008000000000	R 2 578.06	R 3 243.34	R 665.28	4	-R 2 708.00	-R 1 939.91	-R 1 149.54	-R 414.76	R 203.76	R 671.27	R 980.43	R 1 146.45	R 1 198.58	R 1 171.00	R 1 095.61	R 997.75	R 894.87	R 797.25	R 709.76	R 633.71	R 568.53	R 512.82	R 465.02	R 423.70	R 387.66	R 355.97
T0IR03500000000078000030000000000	R 713.13	R 2 384.46	R 1 671.33	2	-R 2 708.00	-R 984.49	R 619.44	R 1 961.99	R 2 955.23	R 3 573.69	R 3 847.49	R 3 844.57	R 3 649.13	R 3 342.68	R 2 991.59	R 2 642.08	R 2 321.03	R 2 040.15	R 1 801.15	R 1 600.35	R 1 431.91	R 1 289.84	R 1 168.83	R 1 064.64	R 973.97	R 894.29
T0IR03920000000001700000000000000	R 1 253.31	R 379.31	-R 874.00																							
T0IR04510090000034500000000000000	R 267.33	R 352.35	R 85.02	10	-R 2 708.00	-R 2 490.96	-R 2 169.84	-R 1 785.59	-R 1 383.19	-R 1 002.74	-R 673.19	-R 409.73	-R 214.82	-R 81.55	R 2.08	R 49.35	R 72.31	R 80.40	R 80.28	R 76.18	R 70.55	R 64.66	R 59.08	R 54.02	R 49.50	R 45.48
T0IR04510370000036900000REO000000	R 1 051.77	R 732.55	-R 319.22																							
T0IR05070000000004000000000000000	R 1 213.62	R 1 490.38	R 276.76	7	-R 2 708.00	-R 2 308.87	-R 1 832.70	-R 1 332.62	-R 858.80	-R 449.59	-R 126.78	R 104.48	R 252.22	R 332.34	R 363.42	R 362.73	R 344.11	R 317.27	R 288.28	R 260.41	R 235.10	R 212.75	R 193.22	R 176.17	R 161.24	R 148.07
T0IR05070000000020400000000000000	R 257.38	R 386.67	R 129.29	9	-R 2 708.00	-R 2 448.92	-R 2 092.01	-R 1 681.02	-R 1 262.13	-R 875.04	-R 547.05	-R 291.03	-R 107.00	R 14.00	R 85.49	R 121.70	R 135.05	R 135.08	R 128.29	R 118.71	R 108.54	R 98.85	R 90.05	R 82.22	R 75.29	R 69.16
T0IR05070000000526000000000000000	R 678.43	R 1 233.42	R 554.99	5	-R 2 708.00	-R 2 044.64	-R 1 343.47	-R 675.31	-R 97.86	R 353.10	R 666.13	R 850.67	R 929.94	R 932.93	R 887.76	R 817.49	R 738.53	R 661.00	R 590.11	R 527.74	R 473.88	R 427.64	R 387.87	R 353.43	R 323.39	R 296.95
T0IR05400000000002000000000000000	R 127.87	R 386.67	R 258.80	7	-R 2 708.00	-R 2 325.93	-R 1 864.28	-R 1 375.05	-R 907.92	-R 501.40	-R 177.96	R 56.31	R 208.47	R 293.57	R 329.57	R 333.38	R 318.65	R 295.08	R 268.79	R 243.15	R 219.69	R 198.88	R 180.65	R 164.73	R 150.77	R 138.46
T0IR05570000000003000000000000000	R 4 457.89	R 634.27	-R 3 823.63																							
T0IR05910110000053400007000000000	R 153.19	R 67.65	-R 85.54																							
T0IR07180000000016000000000000000	R 327.75	R 753.80	R 426.06	6	-R 2 708.00	-R 2 167.09	-R 1 570.18	-R 979.92	-R 450.49	-R 18.87	R 298.69	R 504.88	R 615.87	R 654.61	R 644.78	R 606.75	R 555.75	R 501.71	R 450.24	R 403.85	R 363.23	R 328.06	R 297.66	R 271.29	R 248.24	R 227.96
T0IR07180000000023100000000000000	R 635.82	R 1 143.07	R 507.26	5	-R 2 708.00	-R 2 089.98	-R 1 427.40	-R 788.09	-R 228.42	R 215.38	R 530.09	R 722.65	R 813.66	R 829.89	R 797.80	R 739.46	R 670.86	R 602.03	R 538.33	R 481.87	R 432.91	R 390.77	R 354.47	R 323.02	R 295.57	R 271.41
T0IR07180040000068800000000000000	R 228.57	R 342.55	R 113.98	10	-R 2 708.00	-R 2 463.46	-R 2 118.92	-R 1 717.19	-R 1 304.00	-R 919.21	-R 590.68	-R 332.08	-R 144.29	-R 19.04	R 56.64	R 96.67	R 113.35	R 116.17	R 111.69	R 104.00	R 95.40	R 87.03	R 79.34	R 72.47	R 66.37	R 60.97
T0IR07180080000076600000000000000	R 646.12	R 846.19	R 200.07	8	-R 2 708.00	-R 2 381.70	-R 1 967.54	-R 1 513.79	-R 1 068.53	-R 670.82	-R 345.32	-R 101.18	R 65.42	R 166.80	R 218.90	R 237.39	R 235.40	R 222.53	R 205.09	R 186.72	R 169.29	R 153.52	R 139.57	R 127.32	R 116.55	R 107.04
T0IR07440000000031900000000000000	R 13 318.46	R 11 230.81	-R 2 087.65																							
T0IR07440030000044800000000000000	R 1 009.25	R 3 619.98	R 2 610.73	2	-R 2 708.00	-R 92.37	R 2 271.23	R 4 181.28	R 5 524.39	R 6 283.80	R 6 524.58	R 6 363.92	R 5 937.32	R 5 370.46	R 4 761.94	R 4 177.47	R 3 652.70	R 3 200.69	R 2 820.23	R 2 502.94	R 2 238.10	R 2 015.37	R 1 826.01	R 1 663.13	R 1 521.43	R 1 396.95
T0IR03920000000005300000000000000	R 128.70	R 62.13	-R 66.57																							
T0IR05070000000038400000000000000	R 405.26	R 727.24	R 321.97	6	-R 2 708.00	-R 2 265.93	-R 1 753.19	-R 1 225.80	-R 735.14	-R 319.14	R 2.08	R 225.74	R 362.35	R 429.94	R 448.63	R 436.63	R 408.20	R 373.13	R 337.33	R 303.85	R 273.90	R 247.67	R 224.85	R 204.98	R 187.59	R 172.27

0.37

Annexure B – Individual Monthly Billing Calculations

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1	T0IQ01150000000002580000100000000	505173	13056488	27	6	4	5	5	7	0	0	0	26	6	4	5	5	6	0	0	0	-4%	R 428.72	R 396.99	-R 31.72	Decrease
2	T0IQ01230040000069100000RE0000000	UKL7882	13032407	96	6	4	5	5	10	10	10	46	90	6	4	5	5	10	10	10	40	-6%	R 2 944.73	R 2 725.90	-R 218.83	Decrease
3	T0IQ03450030000268000000000000000	BSRA0952	GKL0485	15	6	4	5	0	0	0	0	0	29	6	4	5	5	9	0	0	0	49%	R 134.62	R 479.80	R 345.18	Increase
4	T0IR01160000000002400008000000000	EKX0028	13039632	68	6	4	5	5	10	10	10	18	45	6	4	5	5	10	10	5	0	-34%	R 1 883.32	R 998.00	-R 885.32	Decrease
5	T0IR02920590000059800001000000000	C-DJA2214	13055739	52	6	4	5	5	10	10	10	2	76	6	4	5	5	10	10	10	26	31%	R 1 250.48	R 2 166.22	R 915.74	Increase
6	T0IR03580000000076700001000000000	CPKG8734	GKG4943	47	6	4	5	5	10	10	7	0	13	6	4	3	0	0	0	0	0	-73%	R 1 074.97	R 110.64	-R 964.32	Decrease
7	T0IR05140790000109700100000000000	URL9545	13057377	15	6	4	5	0	0	0	0	0	19	6	4	5	4	0	0	0	0	19%	R 146.49	R 216.02	R 69.53	Increase
8	T0IR09610000000073000000000000000	CDRA8003	13033196	2	2	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	88%	R 16.66	R 239.41	R 222.75	Increase
9	T0IR09670080000002900000000000000	ERK0052	13018429	21	6	4	5	5	1	0	0	0	28	6	4	5	5	8	0	0	0	26%	R 251.28	R 447.94	R 196.66	Increase
10	T0JR05870010000010300000000000000	38232812	GKH0091	26	6	4	5	5	6	0	0	0	50	6	4	5	5	10	10	10	0	48%	R 394.16	R 1 153.19	R 759.03	Increase
11	T0IQ02160020000359600000000000000	URM4428	13013075	30	6	4	5	5	10	0	0	0	35	6	4	5	5	10	5	0	0	15%	R 500.54	R 650.20	R 149.67	Increase
12	T0IQ03120000000042000000000000000	URM3782	13032859	24	6	4	5	5	4	0	0	0	27	6	4	5	5	7	0	0	0	11%	R 340.85	R 418.53	R 77.67	Increase
13	T0IQ03450030000257200000000000000	TRA7109	GKF8225	16	6	4	5	1	0	0	0	0	23	6	4	5	5	3	0	0	0	30%	R 154.90	R 308.24	R 153.34	Increase
14	T0IQ04870290000145000000000000000	9499367	13050879	730	6	4	5	5	10	10	10	680	739	6	4	5	5	10	10	10	689	1%	R 27 507.40	R 27 837.58	R 330.18	Increase
15	T0IQ07140020000094200020000000000	39110900	13038924	4	4	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	85%	R 29.82	R 443.85	R 414.03	Increase
16	T0IR00260010000003300009000000000	URM5917	13032410	29	6	4	5	5	9	0	0	0	28	6	4	5	5	8	0	0	0	-3%	R 481.49	R 457.33	-R 24.15	Decrease
17	T0IR01140000000460200014000000000	CUJA4790	13015196	70	6	4	5	5	10	10	10	20	132	6	4	5	5	10	10	10	82	47%	R 1 935.35	R 4 339.57	R 2 404.22	Increase
18	T0IR06680000000072000000000000000	DRA2232	GKH4276	325	6	4	5	5	10	10	10	275	151	6	4	5	5	10	10	10	101	-54%	R 11 826.48	R 5 083.36	-R 6 743.12	Decrease
19	T0IR06680000000078000005000000000	70105113	13068847	544	6	4	5	5	10	10	10	494	641	6	4	5	5	10	10	10	591	15%	R 20 293.44	R 24 061.88	R 3 768.44	Increase
20	T0IR07670060000284100000000000000	UKK3180	13037593	36	6	4	5	5	10	6	0	0	22	6	4	5	5	2	0	0	0	-38%	R 668.59	R 293.53	-R 375.06	Decrease
21	T0IR09360020000203600000000000000	33091707	GKH0016	4	4	0	0	0	0	0	0	0	57	6	4	5	5	10	10	10	7	93%	R 26.97	R 1 428.19	R 1 401.22	Increase
22	T0IR05820130000063700001000000000	CRRL2357	GKG2248	45	6	4	5	5	10	10	5	0	48	6	4	5	5	10	10	8	0	6%	R 997.76	R 1 102.59	R 104.82	Increase
23	T0IQ00870830000236000000000000000	#070122186	13051051	948	6	4	5	5	10	10	10	898	1292	6	4	5	5	10	10	10	1242	27%	R 35 922.75	R 49 253.26	R 13 330.51	Increase
24	T0IQ01150000000093800000000000000	CTRL9957	GKI0923	45	6	4	5	5	10	10	5	0	26	6	4	5	5	6	0	0	0	-43%	R 1 001.38	R 400.85	-R 600.53	Decrease
25	T0IQ01230020000060500000000000000	736395	13055393	112	6	4	5	5	10	10	10	62	52	6	4	5	5	10	10	10	2	-53%	R 3 561.02	R 1 258.06	-R 2 302.96	Decrease
26	T0IQ01560010000066400000000000000	CUKL7888	13012075	34	6	4	5	5	10	4	0	0	32	6	4	5	5	10	2	0	0	-5%	R 609.73	R 557.90	-R 51.83	Decrease
27	T0IQ02160020000957800015000000000	CTRK3944	13035708	2	2	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	55%	R 10.98	R 24.67	R 13.68	Increase
28	T0IQ02170070000333800018000000000	TRL4399#WD1	13012837	16	6	4	5	1	0	0	0	0	26	6	4	5	5	6	0	0	0	37%	R 163.55	R 394.02	R 230.47	Increase
29	T0IQ02520000000024500005000000000	URL0403#WD1	13058843	21	6	4	5	5	1	0	0	0	20	6	4	5	5	0	0	0	0	-3%	R 268.27	R 249.41	-R 18.85	Decrease
30	T0IQ02520000000034500004000000000	BZUN546#WD1	13055584	34	6	4	5	5	10	4	0	0	32	6	4	5	5	10	2	0	0	-7%	R 635.94	R 565.20	-R 70.74	Decrease
31	T0IQ05110030000039300000000000000	CTRL6382	GKH4582	8	6	2	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-6%	R 54.37	R 51.11	-R 3.27	Decrease
32	T0IQ07140020000043600005000000000	URA1336#WD1	13039275	9	6	3	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-38%	R 68.37	R 41.65	-R 26.72	Decrease
33	T0IR00700000000001500000RE0000000	TRK6517	13033194	50	6	4	5	5	10	10	10	0	61	6	4	5	5	10	10	10	11	19%	R 1 157.69	R 1 613.58	R 455.89	Increase
34	T0IR00990000000036500000RE0000000	BTRA0515	13039636	45	6	4	5	5	10	10	5	0	71	6	4	5	5	10	10	10	21	37%	R 990.70	R 1 993.74	R 1 003.05	Increase
35	T0IR01140000000032000050000000000	#080070723	13022440	158	6	4	5	5	10	10	10	108	308	6	4	5	5	10	10	10	258	49%	R 5 342.14	R 11 146.91	R 5 804.77	Increase
36	T0IR01140000000518000070000000000	URM0914	13031480	89	6	4	5	5	10	10	10	39	137	6	4	5	5	10	10	10	87	35%	R 2 680.14	R 4 521.10	R 1 840.96	Increase
37	T0IR01140080000355800000RE0000000	C-URM5429	13056476	47	6	4	5	5	10	10	7	0	269	6	4	5	5	10	10	10	219	83%	R 1 056.67	R 9 663.82	R 8 607.15	Increase
38	T0IR01160000000032400001000000000	URK2855	GKG2176	71	6	4	5	5	10	10	10	21	43	6	4	5	5	10	10	3	0	-40%	R 1 983.18	R 906.92	-R 1 076.26	Decrease
39	T0IR01800000000011800000000000000	URA1859	GKF9691	6	6	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	33%	R 42.84	R 65.58	R 22.74	Increase
40	T0IR02920000000003000025000000000	CRRL3137	GKH0076	29	6	4	5	5	9	0	0	0	241	6	4	5	5	10	10	10	191	88%	R 468.57	R 8 576.14	R 8 107.57	Increase
41	T0IR03231100000064500005000000000	URM8466	13038915	82	6	4	5	5	10	10	10	32	100	6	4	5	5	10	10	10	50	18%	R 2 427.62	R 3 120.14	R 692.52	Increase
42	T0IR03500000000006000001000000000	C-URK3398	GKH4510	199	6	4	5	5	10	10	10	149	181	6	4	5	5	10	10	10	131	-9%	R 6 955.64	R 6 259.98	-R 695.66	Decrease
43	T0IR03620050000007200000000000000	C-TJA1930	GKF4422	113	6	4	5	5	10	10	10	63	88	6	4	5	5	10	10	10	38	-22%	R 3 612.40	R 2 648.46	-R 963.94	Decrease
44	T0IR04020000000035700150000000000	URB8111	13015488	27	6	4	5	5	7	0	0	0	27	6	4	5	5	7	0	0	0	0%	R 433.97	R 430.78	-R 3.19	Decrease
45	T0IR04510100000015000005000000000	DRK7754	13039005	24	6	4	5	5	4	0	0	0	26	6	4	5	5	6	0	0	0	8%	R 353.51	R 411.17	R 57.66	Increase
46	T0IR04510210000027900003000000000	URN6819	GKG3327	53	6	4	5	5	10	10	10	3	75	6	4	5	5	10	10	10	25	30%	R 1 266.86	R 2 138.06	R 871.20	Increase
47	T0IR05200000000012900005000000000	C-URK3198	GKF2633	46	6	4	5	5	10	10	6	0	21	6	4	5	5	1	0	0	0	-55%	R 1 007.70	R 254.32	-R 753.39	Decrease
48	T0IR05340050000244000000000000000	CUKH3196	13057668	15	6	4	5	0	0	0	0	0	31	6	4	5	5	10	1	0	0	53%	R 134.31	R 538.42	R 404.11	Increase
49	T0IR05630010000043100001000000000	C-TJA2035	13036403	340	6	4	5	5	10	10	10	290	296	6	4	5	5	10	10	10	246	-13%	R 12 405.31	R 10 691.66	-R 1 713.65	Decrease
50	T0IR05900000000000400002RE0000000	URM5761	13033079	80	6	4	5	5	10	10	10	30	111	6	4	5	5	10	10	10	61	28%	R 2 328.43	R 3 512.62	R 1 184.19	Increase
51	T0IR05910000000004500008000000000	C-WRK.7166	13015457	66	6	4	5	5	10	10	10	16	41	6	4	5	5	10	10	1	0	-37%	R 1 777.96	R 839.44	-R 938.52	Decrease
52	T0IR05910110000053400019000000000	URM4579	13034152	27	6	4	5	5	7	0	0	0	24	6	4	5	5	4	0	0	0	-13%	R 427.81	R 335.20	-R 92.61	Decrease
53	T0IR05910240000031200006000000000	URK2851	13049809	49	6	4	5	5	10	10	9	0	32	6	4	5	5	10	2	0	0	-34%	R 1 120.58	R 570.51	-R 550.07	Decrease
54	T0IR06290010000020000024000000000	TRK7972	13058635	6	6	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	53%	R 42.84	R 109.08	R 66.24	Increase
55	T0IR07670040000210700000000000000	UKH9603	130081706	28	6	4	5	5	8	0	0	0	19	6	4	5	4	0	0	0	0	-32%	R 450.59	R 217.53	-R 233.06	Decrease
56	T0IR07670050000230900000000000000	URA7513	13046162	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	4%	R 345.00	R 374.41	R 29.41	Increase
57	T0IR08920090000902400000000000000	CURB7210	GKG2026	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	15%	R 57.42	R 68.34	R 10.92	Increase
58	T0IR08920120001370500000000000000	WRB472	30046005	109	6	4	5	5	10	10	10	59	17	6	4	5	2	0	0	0	0	-84%	R 3 443.15	R 187.19	-R 3 255.96	Decrease
59	T0IR09030000000002500004000000000	#090008170	13128632	56	6	4	5	5	10	10	10	6	88	6	4	5	5	10	10	10	38	36%	R 1 393.27	R 2 634.38	R 1 241.11	Increase
60	T0IR09300010000083600000000000000	UKL0982	13058210	39	6	4	5	5	10	9	0	0	21	6	4	5	5	1	0	0	0	-45%	R 769.74	R 276.37	-R 493.37	Decrease
61	T0IR09300180000493800000000000000	99448444	13018514	7	6	1	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	56%	R 47.10	R 136.62	R 89.51	Increase
62	T0IR09480390000145900000000000000	CURM7596#WD1	GKI2123	23	6	4	5	5	3	0	0	0	25	6	4	5	5	5	0	0	0	10%	R 309.05	R 379.31	R 70.26	Increase
63	T0IR09530000000001800000000000000	90059435	GZR364	92	6	4	5	5	10	10	10	42	45	6	4	5	5	10	10	5	0	-51%	R 2 776.94	R 965.96	-R 1 810.99	Decrease
64	T0IR04110120000016800000000000000	38138121	30019183	34	6	4	5	5	10	4	0	0	33	6	4	5	5	10	3	0	0	-1%	R 615.85	R 602.39	-R 13.46	Decrease
65	T0JR05330130000033000000000000000	CURK4616	13056332	6	6	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	46%	R 41.29	R 81.54	R 40.25	Increase
66	T0JR05330130000034400000000000000	CURK4709	13010877	16	6	4	5	1	0	0	0	0	23	6	4	5	5	3	0	0	0	32%	R 154.71	R 325.39	R 170.68	Increase
67	T0JR05820320000112600000000000000	40076615	13034013	27	6	4	5	5	7	0	0	0	25	6	4	5	5	5	0	0	0	-8%	R 427.38	R 369.51	-R 57.87	Decrease
68	T0IR05870010000016000000000000000	38138079	GKH0172	47	6	4	5	5	10	10	7	0	35	6	4	5	5	10	5	0	0	-27%	R 1 060.79	R 639.58	-R 421.21	Decrease
69	T0IQ00640000000071100113000000000	URA0997	30046416	38	6	4	5	5	10	8	0	0	35	6	4	5	5	10	5	0	0	-8%	R 753.30	R 663.49	-R 89.82	Decrease
70	T0IQ01150000000001400001000000000	CTWB518	GKI1064	103	6	4	5	5	10	10	10	53	65	6	4	5	5	10	10	10	15	-36%	R 3 220.07	R 1 767.45	-R 1 452.61	Decrease
71	T0IQ01150000000079100000000000000	#080047193	90038655	644	6	4	5	5	10	10	10	594	567	6	4	5	5	10	10	10	517	-12%	R 24 169.74	R 21 185.53	-R 2 984.21	Decrease
72	T0IQ01830000000003600000000000000	TRB2462	GKI1195	66	6	4	5	5	10	10	10	16	194	6	4	5	5	10	10	10	144	66%	R 1 770.22	R 6 763.34	R 4 993.12	Increase
73	T0IQ02410000000003500000000000000	CTKH2088	GKF3004	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	10%	R 599.29	R 711.30	R 112.01	Increase
74	T0IQ02520000000035300003000000000	CTRK3051#WD1	13015843	29	6	4	5	5	9	0	0	0	29	6	4	5	5	9	0	0	0	0%	R 490.17	R 492.05	R 1.89	Increase
75	T0IQ02570000000008600000000000000	BSRA9874	13037570	52	6	4	5	5	10	10	10	2	97	6	4	5	5	10	10	10	47	46%	R 1 260.41	R 2 979.34	R 1 718.93	Increase
76	T0IQ03450030000221900000000000000	BTRA1735	13034170	28	6	4	5	5	8	0	0	0	41	6	4	5	5	10	10	1	0	31%	R 459.18	R 829.32	R 370.14	Increase
77	T0IQ03450030000276700000000000000	URA1586	13055561	32	6	4	5	5	10	2	0	0	37	6	4	5	5	10	7	0	0	15%	R 552.10	R 713.96	R 161.85	Increase
78	T0IQ03920220000097100048000000000	CTRL6335	13018672	19	6	4	5	4	0	0	0	0	8	6	2	0	0	0	0	0	0	-60%	R 216.02	R 54.55	-R 161.47	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
79	T0IQ0506000000007590000000000000	#00207106	13049883	36	6	4	5	5	10	6	0	0	74	6	4	5	5	10	10	10	24	51%	R 691.07	R 2 099.34	R 1 408.27	Increase
80	T0IQ0511003000001550000000000000	BORG218	13039143	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	18%	R 140.52	R 206.82	R 66.30	Increase
81	T0IQ0511003000004870000000000000	CSRK2700	13037264	44	6	4	5	5	10	10	4	0	35	6	4	5	5	10	5	0	0	-19%	R 935.03	R 658.17	-R 276.86	Decrease
82	T0IQ0515010000001220000000000000	990910006	13022458	84	6	4	5	5	10	10	10	34	60	6	4	5	5	10	10	10	10	-29%	R 2 489.31	R 1 550.22	-R 939.09	Decrease
83	T0IQ0606000000005320000000000000	C-TRK7847	130092244	33	6	4	5	5	10	3	0	0	22	6	4	5	5	2	0	0	0	-32%	R 596.86	R 303.33	-R 293.52	Decrease
84	T0IQ0714002000003970001300000000	TRA7331#WD1	13038910	10	6	4	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-11%	R 78.10	R 67.48	-R 10.62	Decrease
85	T0IQ0714002000003970002100000000	TRB1882#WD1	13012807	40	6	4	5	5	10	10	0	0	39	6	4	5	5	10	9	0	0	-2%	R 804.53	R 779.48	-R 25.05	Decrease
86	T0IQ0714002000008360001200000000	TRA7636#WD1	GKH3989	12	6	4	2	0	0	0	0	0	26	6	4	5	5	6	0	0	0	53%	R 103.26	R 398.92	R 295.66	Increase
87	T0IR0031000000000530000000000000	C-URK3195	30046056	42	6	4	5	5	10	10	2	0	63	6	4	5	5	10	10	10	13	33%	R 871.00	R 1 666.97	R 795.97	Increase
88	T0IR0058000000015140000RE0000000	CTXA746	GZK393	189	6	4	5	5	10	10	10	139	171	6	4	5	5	10	10	10	121	-10%	R 6 565.05	R 5 851.66	-R 713.39	Decrease
89	T0IR0064000000016180000RE0000000	BSRB3134	GKI1219	60	6	4	5	5	10	10	10	10	66	6	4	5	5	10	10	10	16	9%	R 1 567.36	R 1 802.49	R 235.13	Increase
90	T0IR0103002000003370000000000000	551031	GKF8070	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	15%	R 97.62	R 124.64	R 27.02	Increase
91	T0IR0180000000004610000000000000	TRA7627	13055402	49	6	4	5	5	10	10	9	0	75	6	4	5	5	10	10	10	25	34%	R 1 132.95	R 2 123.98	R 991.03	Increase
92	T0IR0210000000002600007000000000	CTRK1128	GKF3030	13	6	4	3	0	0	0	0	0	17	6	4	5	2	0	0	0	0	22%	R 118.09	R 181.84	R 63.75	Increase
93	T0IR0210000000002520016000000000	CTRK4268	13032212	42	6	4	5	5	10	10	2	0	17	6	4	5	2	0	0	0	0	-58%	R 855.86	R 185.41	-R 670.45	Decrease
94	T0IR0216000000007160008000000000	CTRA8389	GKH4050	20	6	4	5	5	0	0	0	0	38	6	4	5	5	10	8	0	0	48%	R 230.88	R 740.52	R 509.64	Increase
95	T0IR0218000000002900000000000000	BSRA3407	GKH4234	66	6	4	5	5	10	10	10	16	260	6	4	5	5	10	10	10	210	75%	R 1 798.52	R 9 304.78	R 7 506.26	Increase
96	T0IR0256000000007300002000000000	BSRA8791	GKH3183	29	6	4	5	5	9	0	0	0	22	6	4	5	5	2	0	0	0	-22%	R 466.32	R 295.57	-R 170.75	Decrease
97	T0IR0276000000009300004000000000	URK0928	30046450	32	6	4	5	5	10	2	0	0	34	6	4	5	5	10	4	0	0	6%	R 556.31	R 615.67	R 59.36	Increase
98	T0IR0316000000002077000010000000	CTRK6468	GKF7928	68	6	4	5	5	10	10	10	18	86	6	4	5	5	10	10	10	36	21%	R 1 864.04	R 2 561.40	R 697.36	Increase
99	T0IR0319000000000740000100000000	CSRM4935	13058838	11	6	4	1	0	0	0	0	0	28	6	4	5	5	8	0	0	0	62%	R 80.84	R 455.29	R 374.45	Increase
100	T0IR0350000000000880001100000000	C-TRK5998	GKH4459	1	1	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	85%	R 7.34	R 48.35	R 41.01	Increase
101	T0IR0406000000001950000RE0000000	B-SRA7768	13012183	38	6	4	5	5	10	8	0	0	37	6	4	5	5	10	7	0	0	-5%	R 750.83	R 699.13	-R 51.71	Decrease
102	T0IR0419000000009460000000000000	CSRL2483	13014957	167	6	4	5	5	10	10	10	117	120	6	4	5	5	10	10	10	70	-28%	R 5 701.51	R 3 894.54	-R 1 806.97	Decrease
103	T0IR0451151000014050001800000000	URK3160	130111271	44	6	4	5	5	10	10	4	0	66	6	4	5	5	10	10	10	16	32%	R 958.82	R 1 775.50	R 816.68	Increase
104	T0IR0483000000004170000500000000	C-TRL8514	30046447	2	2	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	85%	R 13.04	R 102.79	R 89.75	Increase
105	T0IR0509000000003950001000000000	C-SRM3497	13031653	19	6	4	5	4	0	0	0	0	21	6	4	5	5	1	0	0	0	8%	R 222.44	R 264.12	R 41.68	Increase
106	T0IR0509000000005970003100000000	CMMX939	13014966	11	6	4	1	0	0	0	0	0	17	6	4	5	2	0	0	0	0	35%	R 91.82	R 187.19	R 95.38	Increase
107	T0IR0590000000002090000600000000	C-SJA2355	GKH4649	148	6	4	5	5	10	10	10	98	140	6	4	5	5	10	10	10	90	-5%	R 4 956.88	R 4 664.54	-R 292.34	Decrease
108	T0IR0642091000012560003000000000	CURK7161	130109963	20	6	4	5	5	0	0	0	0	64	6	4	5	5	10	10	10	14	69%	R 235.76	R 1 701.58	R 1 465.82	Increase
109	T0IR0740038000010040000000000000	TRK5853	13009960	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	15%	R 278.50	R 379.31	R 100.81	Increase
110	T0IR0744000000002590000000000000	TRL7909	130107463	87	6	4	5	5	10	10	10	37	69	6	4	5	5	10	10	10	19	-21%	R 2 611.50	R 1 888.14	-R 723.36	Decrease
111	T0IR0767000000004920000000000000	BTRA5085	13019503	29	6	4	5	5	9	0	0	0	53	6	4	5	5	10	10	10	3	46%	R 469.43	R 1 296.78	R 827.35	Increase
112	T0IR0767003000017660000000000000	TKI7153	GKI1258	106	6	4	5	5	10	10	10	56	72	6	4	5	5	10	10	10	22	-32%	R 3 345.83	R 2 032.46	-R 1 313.37	Decrease
113	T0IR0767004000021710000000000000	BTRA5058	30007830	6	6	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	-42%	R 39.46	R 23.07	-R 16.39	Decrease
114	T0IR0892005000027330000000000000	TKI7221	13015383	27	6	4	5	5	7	0	0	0	31	6	4	5	5	10	1	0	0	13%	R 430.64	R 538.64	R 108.00	Increase
115	T0IR0892013000153250000000000000	CTKI7219	HKC3003	34	6	4	5	5	10	4	0	0	33	6	4	5	5	10	3	0	0	-1%	R 613.90	R 607.70	-R 6.20	Decrease
116	T0IR0930002000011170000000000000	TRA5019	13046143	17	6	4	5	2	0	0	0	0	13	6	4	3	0	0	0	0	0	-26%	R 177.78	R 107.88	-R 69.90	Decrease
117	T0IR0930017000048070000000000000	CTRA7818	13032356	11	6	4	1	0	0	0	0	0	14	6	4	4	0	0	0	0	0	23%	R 88.21	R 131.83	R 43.61	Increase
118	T0IR0953000000000130002200000000	950899403	GZT272	119	6	4	5	5	10	10	10	69	29	6	4	5	5	9	0	0	0	-76%	R 3 844.32	R 479.80	-R 3 364.52	Decrease
119	T0IR0967027000014760000000000000	TRK5420	120038244	51	6	4	5	5	10	10	10	1	26	6	4	5	5	6	0	0	0	-50%	R 1 226.20	R 385.44	-R 840.76	Decrease
120	T0JR0550010000004620000000000000	37209004	30007982	10	6	4	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-34%	R 72.08	R 46.97	-R 25.10	Decrease
121	T0JR0566019000020160000300000000	80055471	GZT182	698	6	4	5	5	10	10	10	648	1058	6	4	5	5	10	10	10	1008	34%	R 26 262.77	R 40 199.82	R 13 937.05	Increase
122	T0IR0595019000002300000000000000	CTKC9004	13035017	24	6	4	5	5	4	0	0	0	21	6	4	5	5	1	0	0	0	-15%	R 355.37	R 256.77	-R 98.60	Decrease
123	T0IQ0032002000002730000200000000	E065004333	13120226	380	6	4	5	5	10	10	10	330	386	6	4	5	5	10	10	10	336	1%	R 13 947.66	R 14 165.90	R 218.24	Increase
124	T0IQ0064000000002430000400000000	C-TRK6489	30039876	31	6	4	5	5	10	1	0	0	22	6	4	5	5	2	0	0	0	-28%	R 534.15	R 300.88	-R 233.27	Decrease
125	T0IQ0115000000018750000300000000	CRRK6041	13011716	119	6	4	5	5	10	10	10	69	42	6	4	5	5	10	10	2	0	-65%	R 3 845.82	R 862.58	-R 2 983.24	Decrease
126	T0IQ0184000000004220000300000000	CRRL0888	13035983	80	6	4	5	5	10	10	10	30	58	6	4	5	5	10	10	10	8	-27%	R 2 314.72	R 1 472.78	-R 841.94	Decrease
127	T0IQ0216010000086780000000000000	CSRK2875	GKG4686	203	6	4	5	5	10	10	10	153	46	6	4	5	5	10	10	6	0	-77%	R 7 094.22	R 1 028.37	-R 6 065.85	Decrease
128	T0IQ0216011000101440000000000000	CRRL5723	13039266	17	6	4	5	2	0	0	0	0	5	5	0	0	0	0	0	0	0	-72%	R 173.36	R 33.75	-R 139.61	Decrease
129	T0IQ0217003000030970000000000000	CSRK3384	13031181	28	6	4	5	5	8	0	0	0	27	6	4	5	5	7	0	0	0	-3%	R 440.15	R 420.98	-R 19.17	Decrease
130	T0IQ0267026000032320000000000000	BLMD362	GKG4306	56	6	4	5	5	10	10	10	6	27	6	4	5	5	7	0	0	0	-51%	R 1 393.67	R 435.51	-R 958.16	Decrease
131	T0IQ0345001000008530000100000000	33163895	13030501	8	6	2	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	65%	R 56.32	R 295.98	R 239.67	Increase
132	T0IQ0345003000020480000000000000	BSRA9379	13055803	23	6	4	5	5	3	0	0	0	22	6	4	5	5	2	0	0	0	-5%	R 314.52	R 283.73	-R 30.80	Decrease
133	T0IQ0345003000020800000000000000	BSRA9341	13031425	12	6	4	2	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-52%	R 104.99	R 42.19	-R 62.80	Decrease
134	T0IQ0345003000002092000000000000	BSRB3235	HKF9183	12	6	4	2	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-38%	R 102.54	R 55.24	-R 47.30	Decrease
135	T0IQ0345003000021700000000000000	BSRA9332	130104002	25	6	4	5	5	5	0	0	0	35	6	4	5	5	10	5	0	0	29%	R 363.66	R 647.55	R 283.88	Increase
136	T0IQ0345003000022350000000000000	BSRA9966	GKF6499	15	6	4	5	0	0	0	0	0	21	6	4	5	5	1	0	0	0	27%	R 141.69	R 259.22	R 117.53	Increase
137	T0IQ0345003000026440000000000000	BSRA1100	13031431	21	6	4	5	5	1	0	0	0	23	6	4	5	5	3	0	0	0	10%	R 253.53	R 318.04	R 64.51	Increase
138	T0IQ0409000000017840000800000000	TRA7271	HKC2693	35	6	4	5	5	10	5	0	0	18	6	4	5	3	0	0	0	0	-47%	R 647.29	R 203.94	-R 443.35	Decrease
139	T0IQ0467009000017890000100000000	9743613	13050524	111	6	4	5	5	10	10	10	61	84	6	4	5	5	10	10	10	34	-24%	R 3 516.92	R 2 479.50	-R 1 037.42	Decrease
140	T0IQ0477003000009400000000000000	BSRA0891	13055647	57	6	4	5	5	10	10	10	7	122	6	4	5	5	10	10	10	72	53%	R 1 438.25	R 3 954.38	R 2 516.13	Increase
141	T0IQ0511003000001500000000000000	CSRK2362	13039174	21	6	4	5	5	1	0	0	0	50	6	4	5	5	10	10	10	0	58%	R 267.49	R 1 170.06	R 902.57	Increase
142	T0IQ0511003000003850000000000000	CSRM2174	30049094	11	6	4	1	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-25%	R 82.67	R 58.00	-R 24.67	Decrease
143	T0IQ0665028000000750000000000000	CPJA4544	13046651	115	6	4	5	5	10	10	10	65	148	6	4	5	5	10	10	10	98	22%	R 3 704.73	R 4 967.85	R 1 263.12	Increase
144	T0IQ0682037000020590000000000000	CRRL4142	GKF0102	27	6	4	5	5	7	0	0	0	47	6	4	5	5	10	10	7	0	43%	R 412.40	R 1 048.61	R 636.21	Increase
145	T0IQ0711005000001060000000000000	CPJA4424	13055261	87	6	4	5	5	10	10	10	37	93	6	4	5	5	10	10	10	43	6%	R 2 596.25	R 2 818.89	R 222.64	Increase
146	T0IR0064000000012450000100000000	BSRB3471	GKI1215	27	6	4	5	5	7	0	0	0	36	6	4	5	5	10	6	0	0	26%	R 421.39	R 691.07	R 269.68	Increase
147	T0IR0139000000006000000000000000	BSRA5250	GKF8204	61	6	4	5	5	10	10	10	11	70	6	4	5	5	10	10	10	20	13%	R 1 610.87	R 1 954.79	R 343.91	Increase
148	T0IR0210000000001220000RE0000000	C-SRK4549	13012712	31	6	4	5	5	10	1	0	0	29	6	4	5	5	9	0	0	0	-7%	R 545.11	R 479.80	-R 65.31	Decrease
149	T0IR0256000000008050000RE0000000	BSRA1085	GKH3484	61	6	4	5	5	10	10	10	11	65	6	4	5	5	10	10	10	15	7%	R 1 576.62	R 1 747.88	R 171.26	Increase
150	T0IR0286991000010180000000000000	BSRA2668	GKF2660	29	6	4	5	5	9	0	0	0	27	6	4	5	5	7	0	0	0	-7%	R 481.73	R 423.43	-R 58.30	Decrease
151	T0IR0286991000010260000000000000	BSRA2692	GKG3340	43	6	4	5	5	10	10	3	0	35	6	4	5	5	10	5	0	0	-17%	R 892.97	R 657.73	-R 235.24	Decrease
152	T0IR0323017000005950000400000000	C-RRL5032	GKH4648	65	6	4	5	5	10	10	10	15	44	6	4	5	5	10	10	4	0	-33%	R 1 767.80	R 940.65	-R 827.15	Decrease
153	T0IR0329000000000600000600000000	C-SJA0398	GKH4423	66	6	4	5	5	10	10	10	16	48	6	4	5	5	10	10	8	0	-27%	R 1 784.74	R 1 089.09	-R 695.65	Decrease
154	T0IR0329000000000970000 1RE0000000	C-SRM4240	13056854	56	6	4	5	5	10	10	10	6	66	6	4	5	5	10	10	10	16	16%	R 1 396.42	R 1 800.14	R 403.72	Increase
155	T0IR0361000000003280000RE0000000	B-RRA4422	13019564	49	6	4	5	5	10	10	9	0	70	6	4	5	5	10	10	10	20	30%	R 1 145.32	R 1 947.98	R 802.66	Increase
156	T0IR0361000000000738000600000000	C-SJA3622	CGXB242	314	6	4	5	5	10	10	10	264	567	6	4	5	5	10	10	10	517	45%	R 11 403.65	R 21 174.22	R 9 770.57	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
157	T0IR040300000000011200011000000000	BTRA0483	13038344	50	6	4	5	5	10	10	10	0	51	6	4	5	5	10	10	10	1	2%	R 1 186.65	R 1 224.91	R 38.26	Increase
158	T0IR043300200000158000010000000000	B-RRA3821	GKH4706	28	6	4	5	5	8	0	0	0	23	6	4	5	5	3	0	0	0	-17%	R 450.14	R 325.39	-R 124.75	Decrease
159	T0IR045100100000031000020000000000	C-SRM2453	13035702	89	6	4	5	5	10	10	10	39	104	6	4	5	5	10	10	10	54	14%	R 2 687.88	R 3 267.98	R 580.10	Increase
160	T0IR045103200001105000230000000000	CSRK5466	130083700	5	5	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	81%	R 33.92	R 357.25	R 323.34	Increase
161	T0IR045115700001384000440000000000	CTRM0097	130109962	8	6	2	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	52%	R 56.92	R 165.78	R 108.86	Increase
162	T0IR047400300000166000000000000000	CRRL4132	13058622	60	6	4	5	5	10	10	10	10	29	6	4	5	5	9	0	0	0	-52%	R 1 557.26	R 482.25	-R 1 075.01	Decrease
163	T0IR048800000000293000040000000000	BRRA3870	GKH4881	52	6	4	5	5	10	10	10	2	72	6	4	5	5	10	10	10	22	28%	R 1 242.45	R 2 025.42	R 782.97	Increase
164	T0IR050600000002185000010000000000	B-SRA7678	GKF4460	49	6	4	5	5	10	10	9	0	31	6	4	5	5	10	1	0	0	-38%	R 1 150.27	R 522.70	-R 627.57	Decrease
165	T0IR051100000000867000000RE0000000	B-RRA4424	13038412	74	6	4	5	5	10	10	10	24	78	6	4	5	5	10	10	10	28	5%	R 2 085.26	R 2 244.54	R 159.28	Increase
166	T0IR053400500002550000000000000000	BXFJ986	13031843	8	6	2	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	43%	R 55.98	R 121.05	R 65.07	Increase
167	T0IR056303900000921000040000000000	C-SJA0315	13009441	70	6	4	5	5	10	10	10	20	41	6	4	5	5	10	10	1	0	-42%	R 1 939.90	R 829.32	-R 1 110.58	Decrease
168	T0IR062903400000247000110000000000	CRRL3879	13032866	63	6	4	5	5	10	10	10	13	74	6	4	5	5	10	10	10	24	15%	R 1 666.59	R 2 109.90	R 443.31	Increase
169	T0IR064600000000004000040000000000	CSRK1222	13034204	25	6	4	5	5	5	0	0	0	34	6	4	5	5	10	4	0	0	28%	R 359.38	R 628.95	R 269.57	Increase
170	T0IR074003800000981000000000000000	C-SJA0135	13030867	13	6	4	3	0	0	0	0	0	17	6	4	5	2	0	0	0	0	22%	R 114.22	R 172.92	R 58.70	Increase
171	T0IR089201200013827000000000000000	CSKL8987	30049176	2	2	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	90%	R 17.21	R 340.10	R 322.89	Increase
172	T0IR089201300014484000000000000000	CTKA731	13037348	49	6	4	5	5	10	10	9	0	11	6	4	1	0	0	0	0	0	-77%	R 1 126.20	R 88.72	-R 1 037.48	Decrease
173	T0IR093000400001799000000000000000	BSRA3597	13009497	32	6	4	5	5	10	2	0	0	82	6	4	5	5	10	10	10	32	61%	R 557.08	R 2 396.19	R 1 839.11	Increase
174	T0IR093000500002405000000000000000	CSRM0493	13046053	8	6	2	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	41%	R 60.92	R 129.43	R 68.52	Increase
175	T0IR093001100004232000000000000000	32184911	13056375	24	6	4	5	5	4	0	0	0	22	6	4	5	5	2	0	0	0	-7%	R 341.32	R 298.43	-R 42.89	Decrease
176	T0IR093001600004724000000000000000	CSRK2265	13037336	81	6	4	5	5	10	10	10	31	64	6	4	5	5	10	10	10	14	-21%	R 2 355.63	R 1 698.06	-R 657.57	Decrease
177	T0IR095001300000888000000000000000	BLKU726	GKH9418	32	6	4	5	5	10	2	0	0	11	6	4	1	0	0	0	0	0	-65%	R 558.85	R 88.72	-R 470.12	Decrease
178	T0IR096700900000136000000000000000	C-RRL3747	13019269	82	6	4	5	5	10	10	10	32	30	6	4	5	5	10	0	0	0	-63%	R 2 421.33	R 517.39	-R 1 903.94	Decrease
179	T0IR096701100001363000000000000000	C-SRK0398	13037622	182	6	4	5	5	10	10	10	132	53	6	4	5	5	10	10	10	3	-71%	R 6 278.78	R 1 295.90	-R 4 982.88	Decrease
180	T0IR000040500000040500175RE0000000	CTKR0909	30046283	21	6	4	5	5	1	0	0	0	25	6	4	5	5	5	0	0	0	15%	R 260.53	R 358.48	R 97.95	Increase
181	T0IR000040600000406006160000000000	984300206	13068559	9	6	3	0	0	0	0	0	0	92	6	4	5	5	10	10	10	42	90%	R 65.90	R 2 806.86	R 2 740.96	Increase
182	T0IR007908100000627000000000000000	36218889	13030866	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	18%	R 224.07	R 332.75	R 108.67	Increase
183	T0IR095003000004380000200000000000	CSRM4349	GKH0010	28	6	4	5	5	8	0	0	0	27	6	4	5	5	7	0	0	0	-3%	R 452.84	R 427.95	-R 24.89	Decrease
184	T0IR018704700002285000000000000000	36204587	13035039	25	6	4	5	5	5	0	0	0	16	6	4	5	1	0	0	0	0	-37%	R 371.96	R 155.07	-R 216.89	Decrease
185	T0IR030101400000663000000000000000	36107919	13055904	16	6	4	5	1	0	0	0	0	12	6	4	2	0	0	0	0	0	-26%	R 164.53	R 100.70	-R 63.83	Decrease
186	T0IR030201600001860000050000000000	C-SRM1364	13063201	9	6	3	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	54%	R 68.11	R 245.46	R 177.35	Increase
187	T0IR031106900001036000000000000000	C-SRK4869	13045467	35	6	4	5	5	10	5	0	0	48	6	4	5	5	10	10	8	0	27%	R 652.86	R 1 092.47	R 439.61	Increase
188	T0IR058201300000604000000000000000	36204569	GKG2240	68	6	4	5	5	10	10	10	18	77	6	4	5	5	10	10	10	27	13%	R 1 854.79	R 2 229.58	R 374.79	Increase
189	T0IR058700100000024000000000000000	36193382	GKH0084	36	6	4	5	5	10	6	0	0	29	6	4	5	5	9	0	0	0	-20%	R 686.58	R 482.25	-R 204.32	Decrease
190	T0IR058700100000120000000000000000	361200827	GKH0096	16	6	4	5	1	0	0	0	0	43	6	4	5	5	10	10	3	0	62%	R 166.78	R 896.80	R 730.02	Increase
191	T0IR058700100000132000000000000000	36237062	GKH0079	26	6	4	5	5	6	0	0	0	20	6	4	5	5	0	0	0	0	-22%	R 391.73	R 237.16	-R 154.57	Decrease
192	T0IR058700100000236000000000000000	CRRL0542	GKH0154	27	6	4	5	5	7	0	0	0	21	6	4	5	5	1	0	0	0	-23%	R 431.02	R 261.67	-R 169.35	Decrease
193	T0IQ006300000000258000180000000000	C-SRK0516	13012085	7	6	1	0	0	0	0	0	0	36	6	4	5	5	10	6	0	0	81%	R 49.25	R 682.08	R 632.83	Increase
194	T0IQ008713100002078000120000000000	CPRL1701	13013025	40	6	4	5	5	10	10	0	0	45	6	4	5	5	10	10	5	0	12%	R 796.53	R 994.63	R 198.11	Increase
195	T0IQ010100900008190000000000000000	33093916	13039342	14	6	4	4	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-69%	R 125.84	R 30.51	-R 95.33	Decrease
196	T0IQ011500000002111000000000000000	978704305	GZT203	2130	6	4	5	5	10	10	10	2080	2483	6	4	5	5	10	10	10	2433	14%	R 81 715.40	R 95 365.49	R 13 650.09	Increase
197	T0IQ014807200000817000000000000000	CPRL1314	13032279	18	6	4	5	3	0	0	0	0	31	6	4	5	5	10	1	0	0	42%	R 199.58	R 538.64	R 339.05	Increase
198	T0IQ018300000009540000000000000000	JW04000023	13068338	201	6	4	5	5	10	10	10	151	263	6	4	5	5	10	10	10	213	23%	R 7 019.13	R 9 399.82	R 2 380.69	Increase
199	T0IQ021601300011853000000000000000	CRKH2209	13056338	23	6	4	5	5	3	0	0	0	56	6	4	5	5	10	10	10	6	59%	R 305.60	R 1 388.30	R 1 082.70	Increase
200	T0IQ021700100000075000000000000000	CM00006225	13019565	23	6	4	5	5	3	0	0	0	23	6	4	5	5	3	0	0	0	2%	R 319.54	R 330.29	R 10.76	Increase
201	T0IQ022000000000021000020000000000	BPRA1861	130094429	5	5	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	37%	R 33.92	R 54.84	R 20.93	Increase
202	T0IQ022000000000031500000RE0000000	BPRA7291	13055547	73	6	4	5	5	10	10	10	23	95	6	4	5	5	10	10	10	45	22%	R 2 074.45	R 2 894.86	R 820.41	Increase
203	T0IQ024303600001228000000000000000	CRRL0370	GKI1014	40	6	4	5	5	10	10	0	0	45	6	4	5	5	10	10	5	0	11%	R 795.06	R 974.39	R 179.33	Increase
204	T0IQ024304000001617000000000000000	CPRK8983	13012534	21	6	4	5	5	1	0	0	0	14	6	4	4	0	0	0	0	0	-32%	R 269.51	R 131.83	-R 137.69	Decrease
205	T0IQ024304000001640000000000000000	CPRL6743	13039791	10	6	4	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	5%	R 76.92	R 83.94	R 7.01	Increase
206	T0IQ025700000000001000000000000000	CRKH2514	13013339	5	5	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	29%	R 37.80	R 53.58	R 15.78	Increase
207	T0IQ027000000001441000000000000000	BPRA7571	13018502	23	6	4	5	5	3	0	0	0	28	6	4	5	5	8	0	0	0	19%	R 321.04	R 463.21	R 142.17	Increase
208	T0IQ027000000001890000000000000000	CRKH2360	13015179	3	3	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	91%	R 20.63	R 567.45	R 546.82	Increase
209	T0IQ027601500003769000070000000000	CPKC5918	GKH4902	20	6	4	5	5	0	0	0	0	33	6	4	5	5	10	3	0	0	40%	R 231.55	R 587.12	R 355.56	Increase
210	T0IQ033304700003532000320000000000	CRRL0454	GKH4253	33	6	4	5	5	10	3	0	0	43	6	4	5	5	10	10	3	0	23%	R 594.42	R 906.92	R 312.50	Increase
211	T0IQ033306900003926000000RE0000000	9838417	13120573	786	6	4	5	5	10	10	10	736	1270	6	4	5	5	10	10	10	1220	38%	R 29 666.04	R 48 397.90	R 18 731.86	Increase
212	T0IQ046700900001789000030000000000	974347905	GZM589	40	6	4	5	5	10	10	0	0	44	6	4	5	5	10	10	4	0	9%	R 792.70	R 937.28	R 144.58	Increase
213	T0IQ049100000000180000000000000000	CPRL1861	13039679	126	6	4	5	5	10	10	10	76	161	6	4	5	5	10	10	10	111	21%	R 4 129.16	R 5 465.00	R 1 335.84	Increase
214	T0IQ049600000000540000000000000000	978730005	GZR201	211	6	4	5	5	10	10	10	161	215	6	4	5	5	10	10	10	165	2%	R 7 406.96	R 7 572.94	R 165.98	Increase
215	T0IQ050600000000705000000000000000	30278728	GKH4160	89	6	4	5	5	10	10	10	39	99	6	4	5	5	10	10	10	49	10%	R 2 676.91	R 3 067.34	R 390.43	Increase
216	T0IQ068201800001740000000000000000	CPRL6218	13037309	35	6	4	5	5	10	5	0	0	51	6	4	5	5	10	10	10	1	31%	R 661.85	R 1 201.74	R 539.89	Increase
217	T0IR011400000001011000100000000000	CRRK3978	13018440	106	6	4	5	5	10	10	10	56	89	6	4	5	5	10	10	10	39	-16%	R 3 338.38	R 2 662.54	-R 675.84	Decrease
218	T0IR011600000000170000RE0000000	C-RRL4507	13012212	46	6	4	5	5	10	10	6	0	15	6	4	5	0	0	0	0	0	-68%	R 1 003.07	R 134.22	-R 868.84	Decrease
219	T0IR014403400002656000000000000000	991101125	13012023	21	6	4	5	5	1	0	0	0	50	6	4	5	5	10	10	10	0	58%	R 269.90	R 1 187.66	R 917.76	Increase
220	T0IR018000000000420000000000000000	CKST500	GKF8117	2	2	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	91%	R 15.02	R 352.35	R 337.33	Increase
221	T0IR021000000000120000090000000000	36053941	13038925	16	6	4	5	1	0	0	0	0	20	6	4	5	5	0	0	0	0	20%	R 156.02	R 231.81	R 75.78	Increase
222	T0IR027600000000157000010000000000	CRRK2280	13034274	37	6	4	5	5	10	7	0	0	108	6	4	5	5	10	10	10	58	66%	R 703.68	R 3 398.22	R 2 694.54	Increase
223	T0IR028100500002627000000000000000	CORV263	GKH4631	51	6	4	5	5	10	10	10	1	31	6	4	5	5	10	1	0	0	-40%	R 1 212.30	R 523.81	-R 688.50	Decrease
224	T0IR028699100000635000000000000000	BSRA0909	13013114	39	6	4	5	5	10	9	0	0	58	6	4	5	5	10	10	10	8	34%	R 765.57	R 1 497.42	R 731.85	Increase
225	T0IR032900000000600000400000000000	CRJA2836	13013088	65	6	4	5	5	10	10	10	15	23	6	4	5	5	3	0	0	0	-64%	R 1 755.70	R 327.84	-R 1 427.86	Decrease
226	T0IR035000000000150000300000000000	C-RRK3415	GKF7972	24	6	4	5	5	4	0	0	0	50	6	4	5	5	10	10	10	0	52%	R 346.93	R 1 173.58	R 826.65	Increase
227	T0IR035000000000910001600000000000	CRRK4137	GKF8075	40	6	4	5	5	10	10	0	0	31	6	4	5	5	10	1	0	0	-23%	R 814.24	R 541.29	-R 272.95	Decrease
228	T0IR035900000000290000050000000000	CPRL1036	13035401	37	6	4	5	5	10	7	0	0	10	6	4	0	0	0	0	0	0	-72%	R 707.13	R 75.19	-R 631.94	Decrease
229	T0IR040407900001313000000000000000	C-RHE1155	13013165	27	6	4	5	5	7	0	0	0	31	6	4	5	5	10	1	0	0	16%	R 412.40	R 546.61	R 134.21	Increase
230	T0IR040600000000199000650000000000	BORH729	13045026	37	6	4	5	5	10	7	0	0	23	6	4	5	5	3	0	0	0	-38%	R 706.43	R 313.14	-R 393.29	Decrease
231	T0IR043400000000304000000000000000	CPHA4464	GKF3068	24	6	4	5	5	4	0	0	0	16	6	4	5	1	0	0	0	0	-31%	R 339.08	R 165.18	-R 173.90	Decrease
232	T0IR048300000000217000010000000000	BORK020	GKF8037	82	6	4	5	5	10	10	10	32	55	6	4	5	5	10	10	10	5	-33%	R 2 421.20	R 1 370.11	-R 1 051.09	Decrease
233	T0IR048800000000222000000RE0000000	BRRA1246	13038230	59	6	4	5	5	10	10	10	9	109	6	4	5	5	10	10	10	59	46%	R 1 516.50	R 3 472.14	R 1 955.64	Increase
234	T0IR051100000000823000180000000000	C-RJA3534	GKF2524	26	6	4	5	5	6	0	0	0	55	6	4	5	5	10	10	10	5	52%	R 411.69	R 1 360.43	R 948.74	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
235	T0IR05120000000003100000000000000	BRRA1665#WD1	140028254	3	3	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	72%	R 19.18	R 69.71	R 50.54	Increase
236	T0IR05140540000009880000000000000	9798397-05	13050884	132	6	4	5	5	10	10	10	82	499	6	4	5	5	10	10	10	449	74%	R 4 330.58	R 18 537.74	R 14 207.16	Increase
237	T0IR05340020000134300413000000000	36056643	13057690	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	3%	R 345.00	R 362.33	R 17.33	Increase
238	T0IR05340020000134300414000000000	36204427	13045658	22	6	4	5	5	2	0	0	0	56	6	4	5	5	10	10	10	6	61%	R 286.59	R 1 399.61	R 1 113.03	Increase
239	T0IR05340020000134300419000000000	36193444	13062630	22	6	4	5	5	2	0	0	0	19	6	4	5	4	0	0	0	0	-12%	R 296.47	R 225.94	-R 70.53	Decrease
240	T0IR05340020000134300424000000000	36204623	13045756	11	6	4	1	0	0	0	0	0	22	6	4	5	5	2	0	0	0	49%	R 87.98	R 291.08	R 203.10	Increase
241	T0IR05340020000134300429000000000	36193381	13063042	11	6	4	1	0	0	0	0	0	17	6	4	5	2	0	0	0	0	35%	R 82.70	R 170.09	R 87.39	Increase
242	T0IR05340020000134300440000000000	36175296	13019125	16	6	4	5	1	0	0	0	0	22	6	4	5	5	2	0	0	0	26%	R 157.75	R 279.85	R 122.10	Increase
243	T0IR05340020000134300450000000000	36193316	13062650	14	6	4	4	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-35%	R 123.21	R 65.58	-R 57.63	Decrease
244	T0IR05340020000134300459000000000	36056642	13047377	32	6	4	5	5	10	2	0	0	88	6	4	5	5	10	10	10	38	63%	R 569.10	R 2 633.12	R 2 064.03	Increase
245	T0IR05340040000135600000000000000	BZLN289	130074984	15	6	4	5	0	0	0	0	0	28	6	4	5	5	8	0	0	0	47%	R 134.46	R 446.10	R 311.64	Increase
246	T0IR05340040000151200000000000000	BZLN378	130081660	69	6	4	5	5	10	10	10	19	125	6	4	5	5	10	10	10	75	45%	R 1 888.40	R 4 061.15	R 2 172.75	Increase
247	T0IR05340040000169200000000000000	BXFJ767	13014952	12	6	4	2	0	0	0	0	0	25	6	4	5	5	5	0	0	0	54%	R 95.11	R 380.95	R 285.84	Increase
248	T0IR05340040000170100000000000000	BXFJ812	13035858	10	6	4	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	29%	R 73.16	R 126.94	R 53.78	Increase
249	T0IR05340040000170300000000000000	BYFB102	130088654	2	2	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	77%	R 16.07	R 72.58	R 56.51	Increase
250	T0IR05340040000191400000000000000	WCE426	130081654	32	6	4	5	5	10	2	0	0	26	6	4	5	5	6	0	0	0	-19%	R 569.48	R 396.67	-R 172.80	Decrease
251	T0IR05340040000205600000000000000	BXFJ674	130088153	23	6	4	5	5	3	0	0	0	33	6	4	5	5	10	3	0	0	30%	R 313.28	R 589.55	R 276.27	Increase
252	T0IR05340040000208900000000000000	BXFJ570	30007673	4	4	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	51%	R 25.59	R 53.18	R 27.59	Increase
253	T0IR05340050000248700000000000000	WCB630	13031815	30	6	4	5	5	10	0	0	0	28	6	4	5	5	8	0	0	0	-10%	R 519.18	R 439.36	-R 79.82	Decrease
254	T0IR05340050000265100000000000000	WCB694	13045703	34	6	4	5	5	10	4	0	0	43	6	4	5	5	10	10	3	0	19%	R 634.60	R 891.74	R 257.14	Increase
255	T0IR05630090000044800000000000000	CORN481	GKF2922	104	6	4	5	5	10	10	10	54	48	6	4	5	5	10	10	8	0	-54%	R 3 246.42	R 1 078.97	-R 2 167.45	Decrease
256	T0IR06230000000067000000000000000	BPRA0497	GKH4070	14	6	4	4	0	0	0	0	0	16	6	4	5	1	0	0	0	0	14%	R 124.12	R 162.21	R 38.09	Increase
257	T0IR07400000000151000010000000000	CRJA1824	120038252	5	5	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	15%	R 33.72	R 39.59	R 5.88	Increase
258	T0IR07490010000015000000000000000	CPRK2317#WD1	GKH9458	15	6	4	5	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-13%	R 137.36	R 112.67	-R 24.69	Decrease
259	T0IR07490010000027600000000000000	CRPA2279#WD1	GKH9402	35	6	4	5	5	10	5	0	0	20	6	4	5	5	0	0	0	0	-42%	R 659.74	R 244.51	-R 415.22	Decrease
260	T0IR07670010000106900000000000000	36054821	13046248	22	6	4	5	5	2	0	0	0	17	6	4	5	2	0	0	0	0	-23%	R 293.33	R 180.05	-R 113.27	Decrease
261	T0IR07670020000160400023000000000	36193405	13063415	33	6	4	5	5	10	3	0	0	14	6	4	4	0	0	0	0	0	-57%	R 595.28	R 129.43	-R 465.85	Decrease
262	T0IR07670030000164600000000000000	CPKP7457	13032099	85	6	4	5	5	10	10	10	35	168	6	4	5	5	10	10	10	118	50%	R 2 507.39	R 5 735.50	R 3 228.11	Increase
263	T0IR07670030000177600000000000000	CRKH1558	130080940	21	6	4	5	5	1	0	0	0	82	6	4	5	5	10	10	10	32	75%	R 258.73	R 2 412.62	R 2 153.89	Increase
264	T0IR07670060000256800017000000000	CRKG9654	13030024	56	6	4	5	5	10	10	10	6	22	6	4	5	5	2	0	0	0	-60%	R 1 403.24	R 300.88	-R 1 102.36	Decrease
265	T0IR08920090000870200000000000000	BPRA2330	30049981	21	6	4	5	5	1	0	0	0	21	6	4	5	5	1	0	0	0	3%	R 256.63	R 276.37	R 19.74	Increase
266	T0IR08920090000870300000000000000	CRKG9522	HKF7182	72	6	4	5	5	10	10	10	22	14	6	4	4	0	0	0	0	0	-80%	R 2 034.81	R 129.43	-R 1 905.37	Decrease
267	T0IR08920090000902200000000000000	BRRA3531	30049968	2	2	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	76%	R 16.76	R 71.09	R 54.33	Increase
268	T0IR08920100001205800000000000000	CMMJ584	GKI1026	16	6	4	5	1	0	0	0	0	13	6	4	3	0	0	0	0	0	-20%	R 166.19	R 115.06	-R 51.13	Decrease
269	T0IR08920100001234000000000000000	CLNA355	GKG3264	22	6	4	5	5	2	0	0	0	17	6	4	5	2	0	0	0	0	-25%	R 299.17	R 171.13	-R 128.04	Decrease
270	T0IR09130000000001000070000000000	979872105	GZT173	45	6	4	5	5	10	10	5	0	49	6	4	5	5	10	10	9	0	7%	R 981.42	R 1 116.08	R 134.66	Increase
271	T0IR09300040000187200000000000000	BPRA0224	13015321	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	39%	R 125.84	R 315.59	R 189.75	Increase
272	T0IR09300040000206200000000000000	BRRA1689	13035902	11	6	4	1	0	0	0	0	0	30	6	4	5	5	10	0	0	0	63%	R 84.41	R 499.41	R 415.00	Increase
273	T0IR09300050000268900000000000000	36237045	13058292	20	6	4	5	5	0	0	0	0	281	6	4	5	5	10	10	10	231	93%	R 227.71	R 10 132.25	R 9 904.54	Increase
274	T0IR09300090000386100000000000000	36193235	13037361	11	6	4	1	0	0	0	0	0	15	6	4	5	0	0	0	0	0	23%	R 91.82	R 137.91	R 46.10	Increase
275	T0IR09360030000123700000000000000	CRKE2137	GKF3841	5	5	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	32%	R 33.23	R 49.16	R 15.93	Increase
276	T0IR09670130000112500000000000000	CRRK5568	GKI1221	1	1	0	0	0	0	0	0	0	42	6	4	5	5	10	10	2	0	98%	R 4.56	R 866.43	R 861.88	Increase
277	T0IR09710010000020100000000000000	BRRA1215	13038917	78	6	4	5	5	10	10	10	28	112	6	4	5	5	10	10	10	62	31%	R 2 254.22	R 3 588.30	R 1 334.08	Increase
278	T0IR00780010000018400000000000000	CRRL1799	13045764	89	6	4	5	5	10	10	10	39	221	6	4	5	5	10	10	10	171	60%	R 2 673.41	R 7 787.95	R 5 114.55	Increase
279	T0IR01000600000131900000000000000	36056658	13057772	13	6	4	3	0	0	0	0	0	25	6	4	5	5	5	0	0	0	49%	R 106.68	R 359.52	R 252.83	Increase
280	T0IR03010160000069700000000000000	CRRK6436	13047668	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	17%	R 158.64	R 224.67	R 66.03	Increase
281	T0IR03010350000072800000000000000	34064363	13063396	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	17%	R 56.83	R 69.03	R 12.19	Increase
282	T0IR03010360000103500000000000000	989064206	13128623	187	6	4	5	5	10	10	10	137	179	6	4	5	5	10	10	10	129	-4%	R 6 491.91	R 6 175.50	-R 316.41	Decrease
283	T0IR03110690000104000000000000000	C-RRL4914	30000940	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-4%	R 136.82	R 128.23	-R 8.58	Decrease
284	T0IR03890150000005100000000000000	OZT346	GZT469	105	6	4	5	5	10	10	10	55	265	6	4	5	5	10	10	10	215	60%	R 3 301.94	R 9 484.30	R 6 182.36	Increase
285	T0IR04110110000005600000000000000	36174947	30019161	76	6	4	5	5	10	10	10	26	26	6	4	5	5	6	0	0	0	-66%	R 2 189.34	R 394.02	-R 1 795.32	Decrease
286	T0IR04110110000006800000000000000	36175044	13057613	42	6	4	5	5	10	10	2	0	40	6	4	5	5	10	10	0	0	-4%	R 867.47	R 798.96	-R 68.51	Decrease
287	T0IR05330140000022800000000000000	CSRK2066	130114063	5	5	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	59%	R 34.51	R 98.40	R 63.89	Increase
288	T0IR05870010000017800000000000000	CRRL0602	GKG6029	22	6	4	5	5	2	0	0	0	26	6	4	5	5	6	0	0	0	16%	R 285.40	R 398.92	R 113.52	Increase
289	T0IQ00330000000411000000000000000	CPRK6975	GKF0144	18	6	4	5	3	0	0	0	0	21	6	4	5	5	1	0	0	0	16%	R 195.28	R 268.27	R 72.99	Increase
290	T0IQ00330000000194100000000000000	BORJ230	GKF2359	36	6	4	5	5	10	6	0	0	30	6	4	5	5	10	0	0	0	-17%	R 687.92	R 506.76	-R 181.16	Decrease
291	T0IQ00360020000159500111000000000	CPRL2001	30048886	22	6	4	5	5	2	0	0	0	32	6	4	5	5	10	2	0	0	31%	R 302.31	R 574.94	R 272.63	Increase
292	T0IQ00440250000097400003000000000	CPRK277	GKH9335	14	6	4	4	0	0	0	0	0	20	6	4	5	5	0	0	0	0	28%	R 130.00	R 234.36	R 104.36	Increase
293	T0IQ01150000000065100000RE0000000	977025305	45668330	101	6	4	5	5	10	10	10	51	118	6	4	5	5	10	10	10	68	15%	R 3 138.67	R 3 803.02	R 664.35	Increase
294	T0IQ01210040000203600000000000000	ONR909	GKF4298	41	6	4	5	5	10	10	1	0	84	6	4	5	5	10	10	10	34	52%	R 824.47	R 2 483.02	R 1 658.55	Increase
295	T0IQ01220000000019500000000000000	PKS2586	13031470	21	6	4	5	5	1	0	0	0	22	6	4	5	5	2	0	0	0	4%	R 262.62	R 288.63	R 26.01	Increase
296	T0IQ01230000000019300000RE0000000	ONV483	13039804	80	6	4	5	5	10	10	10	30	70	6	4	5	5	10	10	10	20	-12%	R 2 319.75	R 1 940.94	-R 378.81	Decrease
297	T0IQ01250000000023300000000000000	PKG4168	13019598	63	6	4	5	5	10	10	10	13	79	6	4	5	5	10	10	10	29	20%	R 1 658.53	R 2 278.86	R 620.33	Increase
298	T0IQ01270000000049400000000000000	CPKS2440	GKG3444	62	6	4	5	5	10	10	10	12	50	6	4	5	5	10	10	10	0	-19%	R 1 629.42	R 1 184.14	-R 445.28	Decrease
299	T0IQ01850000000052900206000000000	CPRK8369	GKH3948	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	3%	R 110.20	R 116.26	R 6.06	Increase
300	T0IQ02170020000286200000000000000	30267836	GKG4701	37	6	4	5	5	10	7	0	0	51	6	4	5	5	10	10	10	1	26%	R 721.04	R 1 191.18	R 470.14	Increase
301	T0IQ02170040000346100000000000000	974343905	13022437	87	6	4	5	5	10	10	10	37	674	6	4	5	5	10	10	10	624	87%	R 2 593.76	R 25 341.90	R 22 748.14	Increase
302	T0IQ02170070000336700000000000000	CPRK9583#WD1	GKG4810	48	6	4	5	5	10	10	8	0	6	6	0	0	0	0	0	0	0	-87%	R 1 091.20	R 43.53	-R 1 047.67	Decrease
303	T0IQ02430360000119300000000000000	CPRK8942	GKH9348	47	6	4	5	5	10	10	7	0	59	6	4	5	5	10	10	10	9	21%	R 1 043.89	R 1 529.10	R 485.21	Increase
304	T0IQ02670000000014300000000000000	BNRA713	GKG4399	37	6	4	5	5	10	7	0	0	59	6	4	5	5	10	10	10	9	37%	R 712.30	R 1 515.77	R 803.48	Increase
305	T0IQ02700000000263600000000000000	BPRA3023	GKF2704	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	17%	R 157.55	R 222.06	R 64.51	Increase
306	T0IQ02760060000136300000000000000	BORG128	GKF2792	41	6	4	5	5	10	10	1	0	49	6	4	5	5	10	10	9	0	15%	R 838.92	R 1 114.40	R 275.47	Increase
307	T0IQ03010010000039000000000000000	BORG721	GKI0911	22	6	4	5	5	2	0	0	0	33	6	4	5	5	10	3	0	0	33%	R 301.56	R 602.39	R 300.82	Increase
308	T0IQ04670090000145400000000000000	CONR862	13015305	29	6	4	5	5	9	0	0	0	34	6	4	5	5	10	4	0	0	13%	R 491.35	R 623.64	R 132.29	Increase
309	T0IQ04670410000337100000000000000	CPKG4078	13037673	47	6	4	5	5	10	10	7	0	29	6	4	5	5	9	0	0	0	-39%	R 1 046.36	R 467.55	-R 578.81	Decrease
310	T0IQ04870410000148700000000000000	9536737	FZR738	953	6	4	5	5	10	10	10	903	940	6	4	5	5	10	10	10	890	-1%	R 36 135.98	R 35 640.54	-R 495.44	Decrease
311	T0IQ05040090000002100000000000000	CPRK8384	13038072	22	6	4	5	5	2	0	0	0	19	6	4	5	4	0	0	0	0	-11%	R 285.09	R 224.67	-R 60.42	Decrease
312	T0IQ05040090000006300000000000000	CPRK2913	13013127	3	3	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	82%	R 18.12	R 128.23	R 110.11	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
313	T0IQ0504009000000700000000000000	CPRK3272	13015189	15	6	4	5	0	0	0	0	0	25	6	4	5	5	5	0	0	0	38%	R 143.14	R 359.71	R 216.56	Increase
314	T0IQ0524030000002410000000000000	973387405	90008005	94	6	4	5	5	10	10	10	44	121	6	4	5	5	10	10	10	71	23%	R 2 867.93	R 3 935.31	R 1 067.38	Increase
315	T0IQ0606000000000280000000000000	COCE454	130074358	27	6	4	5	5	7	0	0	0	25	6	4	5	5	5	0	0	0	-6%	R 424.38	R 381.76	-R 42.62	Decrease
316	T0IQ0606000000000409000000000000	CPRL7429	PM130935041	12	6	4	2	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-5%	R 103.66	R 95.91	-R 7.75	Decrease
317	T0IQ0662004000001140000000000000	BPRA8084	GKF9611	5	5	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	51%	R 33.82	R 70.63	R 36.81	Increase
318	T0IQ0662006000000510000000000000	BPRA8193	13045772	47	6	4	5	5	10	10	7	0	26	6	4	5	5	6	0	0	0	-44%	R 1 041.41	R 401.17	-R 640.25	Decrease
319	T0IQ0682034000018750000000000000	CPRL1707	13037290	20	6	4	5	5	0	0	0	0	28	6	4	5	5	8	0	0	0	31%	R 230.62	R 462.64	R 232.03	Increase
320	T0IR0026000000001480001 5RE0000000	CPRK7189	GKG6087	92	6	4	5	5	10	10	10	42	44	6	4	5	5	10	10	4	0	-52%	R 2 787.01	R 960.89	-R 1 826.11	Decrease
321	T0IR0047000000000030010200000000	CPJA3473	13034054	29	6	4	5	5	9	0	0	0	75	6	4	5	5	10	10	10	25	61%	R 475.65	R 2 127.50	R 1 651.85	Increase
322	T0IR0047003000001010000000000000	CPRL6119	130085906	22	6	4	5	5	2	0	0	0	55	6	4	5	5	10	10	10	5	59%	R 300.71	R 1 353.10	R 1 052.39	Increase
323	T0IR0058000000005670000000000000	CORR510	13055792	3	3	0	0	0	0	0	0	0	126	6	4	5	5	10	10	10	76	98%	R 22.44	R 4 103.84	R 4 081.40	Increase
324	T0IR0060000000002040000000000000	CPRK3854	GKH0979	7	6	1	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	72%	R 48.05	R 330.62	R 282.57	Increase
325	T0IR0112000000000500000000000000	959914404	13120487	432	6	4	5	5	10	10	10	382	589	6	4	5	5	10	10	10	539	27%	R 15 955.57	R 22 043.66	R 6 088.09	Increase
326	T0IR0146000000000780002600000000	BRRA3984	13010859	20	6	4	5	5	0	0	0	0	16	6	4	5	1	0	0	0	0	-20%	R 234.85	R 158.64	-R 76.21	Decrease
327	T0IR0241002000000460000100000000	CPJA407	GKI1058	76	6	4	5	5	10	10	10	26	75	6	4	5	5	10	10	10	25	-1%	R 2 188.17	R 2 144.51	-R 43.65	Decrease
328	T0IR0271000000000270000000000000	CPRK1387	13055556	55	6	4	5	5	10	10	10	5	45	6	4	5	5	10	10	5	0	-18%	R 1 346.83	R 984.51	-R 362.32	Decrease
329	T0IR0286991000010110000000000000	BPRA3135	GKF2689	44	6	4	5	5	10	10	4	0	26	6	4	5	5	6	0	0	0	-41%	R 944.75	R 398.92	-R 545.83	Decrease
330	T0IR0316000000012500000RE0000000	BORK104	13039332	75	6	4	5	5	10	10	10	25	84	6	4	5	5	10	10	10	34	11%	R 2 123.00	R 2 489.12	R 366.12	Increase
331	T0IR0316000000014040000100000000	CPJA083	GKF7986	19	6	4	5	4	0	0	0	0	15	6	4	5	0	0	0	0	0	-21%	R 225.61	R 145.55	-R 80.06	Decrease
332	T0IR0319000000001460003000000000	CPRK1522	13012879	88	6	4	5	5	10	10	10	38	69	6	4	5	5	10	10	10	19	-22%	R 2 637.34	R 1 891.66	-R 745.68	Decrease
333	T0IR0323032000003670000200000000	VKR778	13056309	21	6	4	5	5	1	0	0	0	160	6	4	5	5	10	10	10	110	87%	R 274.49	R 5 429.26	R 5 154.77	Increase
334	T0IR0358000000003930000000000000	CPKG7388	GKH3924	69	6	4	5	5	10	10	10	19	81	6	4	5	5	10	10	10	31	15%	R 1 889.15	R 2 361.44	R 472.30	Increase
335	T0IR0358000000007340001000000000	RMCPKG7250	GKI1304	12	6	4	2	0	0	0	0	0	18	6	4	5	3	0	0	0	0	34%	R 100.75	R 205.45	R 104.70	Increase
336	T0IR0358000000014810000000000000	CPKG8486	GKF9750	35	6	4	5	5	10	5	0	0	103	6	4	5	5	10	10	10	53	66%	R 650.43	R 3 207.33	R 2 556.90	Increase
337	T0IR0358000000014900000100000000	RMCPKG7267	GKF2977	25	6	4	5	5	5	0	0	0	23	6	4	5	5	3	0	0	0	-8%	R 377.64	R 320.11	-R 57.52	Decrease
338	T0IR0358000000016920000000000000	CPRK2380	GKG6272	71	6	4	5	5	10	10	10	21	44	6	4	5	5	10	10	4	0	-37%	R 1 971.08	R 955.96	-R 1 015.12	Decrease
339	T0IR0358000000027690000000000000	CPRK4891	GKI7093	55	6	4	5	5	10	10	10	5	50	6	4	5	5	10	10	10	0	-9%	R 1 352.90	R 1 155.79	-R 197.12	Decrease
340	T0IR0358000000027830000000000000	CPRK4563	GKI2175	12	6	4	2	0	0	0	0	0	24	6	4	5	5	4	0	0	0	51%	R 97.03	R 347.07	R 250.04	Increase
341	T0IR0358000000028320000000000000	CORP530	GKF9770	23	6	4	5	5	3	0	0	0	83	6	4	5	5	10	10	10	33	73%	R 305.46	R 2 441.86	R 2 136.40	Increase
342	T0IR0358000000035510000000000000	CPKG5327	GKH2267	33	6	4	5	5	10	3	0	0	6	6	0	0	0	0	0	0	0	-83%	R 589.55	R 39.54	-R 550.01	Decrease
343	T0IR0358000000037030000000000000	CPRK2438	GKF9752	25	6	4	5	5	5	0	0	0	32	6	4	5	5	10	2	0	0	23%	R 369.89	R 571.94	R 202.06	Increase
344	T0IR0358000000037960000000000000	CPRK4467	GKF9714	45	6	4	5	5	10	10	5	0	9	6	3	0	0	0	0	0	0	-80%	R 989.46	R 66.16	-R 923.29	Decrease
345	T0IR0358000000040450000000000000	CPRK5271	GKH0864	20	6	4	5	5	0	0	0	0	14	6	4	4	0	0	0	0	0	-31%	R 232.63	R 121.79	-R 110.84	Decrease
346	T0IR0358000000045960000000000000	CPRK5529	13015317	33	6	4	5	5	10	3	0	0	32	6	4	5	5	10	2	0	0	-5%	R 606.11	R 560.70	-R 45.40	Decrease
347	T0IR0358000000049720000000000000	CPKI2009	GKH3230	147	6	4	5	5	10	10	10	97	49	6	4	5	5	10	10	9	0	-67%	R 4 932.73	R 1 138.66	-R 3 794.07	Decrease
348	T0IR0358000000050540000000000000	CPRK3871	GKH2324	33	6	4	5	5	10	3	0	0	35	6	4	5	5	10	5	0	0	7%	R 587.12	R 657.36	R 70.24	Increase
349	T0IR0358000000073990000000000000	CPRK4276	GKH2361	171	6	4	5	5	10	10	10	121	34	6	4	5	5	10	4	0	0	-80%	R 5 857.46	R 616.90	-R 5 240.56	Decrease
350	T0IR0358000000076150000000000000	CPKG8691	GKH4475	45	6	4	5	5	10	10	5	0	41	6	4	5	5	10	10	1	0	-8%	R 976.44	R 836.07	-R 140.37	Decrease
351	T0IR0358000000079520000000000000	PKG8772	13049842	25	6	4	5	5	5	0	0	0	16	6	4	5	1	0	0	0	0	-34%	R 360.28	R 161.44	-R 198.83	Decrease
352	T0IR0361000000008110000600000000	BORH718	13033177	47	6	4	5	5	10	10	7	0	66	6	4	5	5	10	10	10	16	29%	R 1 058.73	R 1 783.13	R 724.40	Increase
353	T0IR0361000000008330000000000000	BORH633	13039308	65	6	4	5	5	10	10	10	15	429	6	4	5	5	10	10	10	379	85%	R 1 735.71	R 15 862.81	R 14 127.10	Increase
354	T0IR0404021000006330001100000000	CPRL4722	130094244	85	6	4	5	5	10	10	10	35	19	6	4	5	4	0	0	0	0	-78%	R 2 535.59	R 219.31	-R 2 316.27	Decrease
355	T0IR0404024000012530000000000000	CPRL5046	13013090	39	6	4	5	5	10	9	0	0	32	6	4	5	5	10	2	0	0	-17%	R 763.10	R 565.20	-R 197.90	Decrease
356	T0IR0404024000012700000000000000	CPRL4587	130111279	33	6	4	5	5	10	3	0	0	42	6	4	5	5	10	10	2	0	21%	R 592.17	R 869.81	R 277.63	Increase
357	T0IR0423000000000740000100000000	BORH838	GKF7927	2	2	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	47%	R 12.38	R 23.37	R 10.99	Increase
358	T0IR0451001000015890001300000000	CPRK1526	GKF9710	18	6	4	5	3	0	0	0	0	28	6	4	5	5	8	0	0	0	35%	R 202.43	R 455.29	R 252.86	Increase
359	T0IR0491000000005520000400000000	95254386	GKI1137	7	6	1	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	4%	R 48.15	R 50.42	R 2.27	Increase
360	T0IR0506000000002005000400000000	BORJ060	GKI1047	71	6	4	5	5	10	10	10	21	42	6	4	5	5	10	10	2	0	-41%	R 1 972.85	R 860.81	-R 1 112.04	Decrease
361	T0IR0534002000013420008500000000	CPRK7577	13031157	22	6	4	5	5	2	0	0	0	29	6	4	5	5	9	0	0	0	24%	R 280.49	R 466.32	R 185.83	Increase
362	T0IR0534004000020300000000000000	WCB764	130080934	26	6	4	5	5	6	0	0	0	22	6	4	5	5	2	0	0	0	-15%	R 390.99	R 286.59	-R 104.40	Decrease
363	T0IR0534004000021170000000000000	BXFJ661	30006932	12	6	4	2	0	0	0	0	0	20	6	4	5	5	0	0	0	0	42%	R 93.30	R 232.25	R 138.95	Increase
364	T0IR0534005000025160000000000000	BXFJ925	13011650	19	6	4	5	4	0	0	0	0	22	6	4	5	5	2	0	0	0	14%	R 213.96	R 291.08	R 77.12	Increase
365	T0IR0534005000026170000000000000	BWC633	13058308	45	6	4	5	5	10	10	5	0	50	6	4	5	5	10	10	10	0	10%	R 986.46	R 1 179.74	R 193.28	Increase
366	T0IR0561000000004200001000000000	JW063268	120114699	21	6	4	5	5	1	0	0	0	39	6	4	5	5	10	9	0	0	46%	R 264.12	R 759.11	R 494.99	Increase
367	T0IR0563032000008820000000000000	CPJA3415	13010845	45	6	4	5	5	10	10	5	0	53	6	4	5	5	10	10	10	3	16%	R 980.80	R 1 300.30	R 319.50	Increase
368	T0IR0593000000000490000000000000	BORI189	GKH4236	117	6	4	5	5	10	10	10	67	106	6	4	5	5	10	10	10	56	-9%	R 3 747.36	R 3 324.30	-R 423.06	Decrease
369	T0IR0616000000000170000000000000	CPRK5190	GKH7799	54	6	4	5	5	10	10	10	4	44	6	4	5	5	10	10	4	0	-17%	R 1 309.00	R 958.82	-R 350.18	Decrease
370	T0IR0616000000000420000000000000	JW058464	13050364	1527	6	4	5	5	10	10	10	1477	1603	6	4	5	5	10	10	10	1553	5%	R 58 349.31	R 61 302.22	R 2 952.91	Increase
371	T0IR0616000000003040000000000000	CPKG7439	GKG6069	80	6	4	5	5	10	10	10	30	125	6	4	5	5	10	10	10	75	36%	R 2 345.49	R 4 079.59	R 1 734.10	Increase
372	T0IR0627001000000440000000000000	CNWD310	13058423	17	6	4	5	2	0	0	0	0	28	6	4	5	5	8	0	0	0	38%	R 185.95	R 452.84	R 266.89	Increase
373	T0IR0629003000001940000100000000	CPRK6901	13012263	8	6	2	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	44%	R 60.23	R 135.42	R 75.19	Increase
374	T0IR0642101000015150000000000000	CPJA1208	13038963	43	6	4	5	5	10	10	3	0	32	6	4	5	5	10	2	0	0	-26%	R 897.92	R 554.57	-R 343.35	Decrease
375	T0IR0718000000001280000000000000	CORS449	GKF7930	31	6	4	5	5	10	1	0	0	30	6	4	5	5	10	0	0	0	-5%	R 535.98	R 494.51	-R 41.47	Decrease
376	T0IR0718000000003070000000000000	CORW343	13045022	50	6	4	5	5	10	10	10	0	50	6	4	5	5	10	10	10	0	-1%	R 1 183.89	R 1 156.57	-R 27.32	Decrease
377	T0IR0745000000001274000000000000	JW063260	13050374	1298	6	4	5	5	10	10	10	1248	1055	6	4	5	5	10	10	10	1005	-19%	R 49 480.60	R 40 083.66	-R 9 396.94	Decrease
378	T0IR0767000000007930000000000000	CPKR7553	130084181	5	5	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	1%	R 38.45	R 38.95	R 0.50	Increase
379	T0IR0767000000009660000000000000	PKP7472	13045677	10	6	4	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-31%	R 73.16	R 49.84	-R 23.32	Decrease
380	T0IR0892002000014460000000000000	CRKC0468	13055648	51	6	4	5	5	10	10	10	1	26	6	4	5	5	6	0	0	0	-48%	R 1 206.20	R 406.27	-R 799.93	Decrease
381	T0IR0892002000016930000000000000	CLLY897	GKG3122	49	6	4	5	5	10	10	9	0	12	6	4	2	0	0	0	0	0	-75%	R 1 118.95	R 101.89	-R 1 017.05	Decrease
382	T0IR0892002000020310000000000000	CPKS2658	13035347	16	6	4	5	1	0	0	0	0	33	6	4	5	5	10	3	0	0	52%	R 154.18	R 587.12	R 432.94	Increase
383	T0IR0892007000051420000000000000	CLMP759	13015868	33	6	4	5	5	10	3	0	0	40	6	4	5	5	10	10	0	0	17%	R 596.44	R 788.33	R 191.90	Increase
384	T0IR0892008000072420000000000000	CLMX426	GKG2327	12	6	4	2	0	0	0	0	0	22	6	4	5	5	2	0	0	0	46%	R 98.49	R 288.63	R 190.14	Increase
385	T0IR0892008000073660000000000000	CONY086	GKG4679	14	6	4	4	0	0	0	0	0	125	6	4	5	5	10	10	10	75	89%	R 123.13	R 4 081.10	R 3 957.97	Increase
386	T0IR0892008000074390000000000000	33092480	130086348	41	6	4	5	5	10	10	1	0	60	6	4	5	5	10	10	10	10	33%	R 818.26	R 1 574.86	R 756.60	Increase
387	T0IR0892008000076970000000000000	CRKC0853	30037481	12	6	4	2	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-1%	R 97.42	R 95.91	-R 1.51	Decrease
388	T0IR0892008000080020000000000000	CPKP6117	30046256	48	6	4	5	5	10	10	8	0	54	6	4	5	5	10	10	10	4	11%	R 1 083.47	R 1 317.90	R 234.43	Increase
389	T0IR0892008000080060000000000000	CRKC0786	GKG2000	26	6	4	5	5	6	0	0	0	28	6	4	5	5	8	0	0	0	6%	R 410.02	R 452.84	R 42.82	Increase
390	T0IR0892008000082500000000000000	CLMZ330	30045991	33	6	4	5	5	10	3	0	0	76	6	4	5	5	10	10	10	26	57%	R 588.58	R 2 190.86	R 1 602.28	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
391	T0IR089200800008304000000000000	BRRA1907	30046503	59	6	4	5	5	10	10	10	9	100	6	4	5	5	10	10	10	50	42%	R 1 500.94	R 3 123.66	R 1 622.72	Increase
392	T0IR089200800008345000000000000	CRKC0256	30048149	6	6	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	36%	R 42.62	R 68.34	R 25.72	Increase
393	T0IR089200800008364000000000000	BRRA1777	GKG2485	12	6	4	2	0	0	0	0	0	32	6	4	5	5	10	2	0	0	63%	R 96.06	R 554.57	R 458.51	Increase
394	T0IR089200800008394000000000000	CLNA315	30037787	10	6	4	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	58%	R 72.78	R 340.10	R 267.32	Increase
395	T0IR089200800008447000000000000	BRRA1769	30039608	8	6	2	0	0	0	0	0	0	51	6	4	5	5	10	10	10	1	84%	R 60.84	R 1 222.86	R 1 162.02	Increase
396	T0IR089200900008967000000000000	33093259	30046327	5	5	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	47%	R 38.79	R 75.55	R 36.76	Increase
397	T0IR089200900009677000000000000	WPH185	GKG3097	33	6	4	5	5	10	3	0	0	14	6	4	4	0	0	0	0	0	-57%	R 608.26	R 129.13	-R 479.13	Decrease
398	T0IR089200900010097000000000000	CRKC0427	HKF6028	6	6	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	38%	R 44.10	R 73.16	R 29.06	Increase
399	T0IR089200900010157000000000000	CRKC0182	30037026	29	6	4	5	5	9	0	0	0	10	6	4	0	0	0	0	0	0	-67%	R 488.38	R 71.78	-R 416.60	Decrease
400	T0IR089200900010158000000000000	CRKC0185	30037148	14	6	4	4	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-30%	R 128.47	R 72.47	-R 56.00	Decrease
401	T0IR089200900010214000000000000	CRKC0271	130086689	18	6	4	5	3	0	0	0	0	25	6	4	5	5	5	0	0	0	28%	R 194.88	R 367.06	R 172.18	Increase
402	T0IR089201200013955000000000000	WPB289	30046608	93	6	4	5	5	10	10	10	43	28	6	4	5	5	8	0	0	0	-69%	R 2 832.60	R 465.09	-R 2 367.51	Decrease
403	T0IR089201300014861000000000000	CRKC0887	13035913	10	6	4	0	0	0	0	0	0	39	6	4	5	5	10	9	0	0	75%	R 71.68	R 772.40	R 700.72	Increase
404	T0IR091300200000000700017RE000000	961241704	120092955	187	6	4	5	5	10	10	10	137	166	6	4	5	5	10	10	10	116	-11%	R 6 481.15	R 5 665.10	-R 816.05	Decrease
405	T0IR093000400001548000000000000	BPEA8731	13039384	37	6	4	5	5	10	7	0	0	50	6	4	5	5	10	10	10	0	25%	R 722.99	R 1 153.19	R 430.20	Increase
406	T0IR093000700003519000000000000	CPKR7597	13058126	12	6	4	2	0	0	0	0	0	37	6	4	5	5	10	7	0	0	67%	R 100.60	R 696.69	R 596.09	Increase
407	T0IR093000700003752000000000000	CPKR7482	13058377	36	6	4	5	5	10	6	0	0	282	6	4	5	5	10	10	10	232	87%	R 676.51	R 10 149.58	R 9 473.07	Increase
408	T0IR093001600004652000000000000	32185378	13015892	28	6	4	5	5	8	0	0	0	28	6	4	5	5	8	0	0	0	1%	R 452.84	R 462.64	R 9.80	Increase
409	T0IR093001800004944000000000000	CONY054	13037607	43	6	4	5	5	10	10	3	0	21	6	4	5	5	1	0	0	0	-52%	R 926.08	R 256.77	-R 669.31	Decrease
410	T0IR093600200001882000000000000	BPRA0396	GKH0165	19	6	4	5	4	0	0	0	0	9	6	3	0	0	0	0	0	0	-51%	R 219.84	R 69.03	-R 150.81	Decrease
411	T0IR097100000000084000000000000	BPRA8078	GKH9432	6	6	0	0	0	0	0	0	0	34	6	4	5	5	10	4	0	0	81%	R 45.73	R 634.27	R 588.54	Increase
412	T0IR081705200002050000220000000	CPRL0098	13032005	37	6	4	5	5	10	7	0	0	34	6	4	5	5	10	4	0	0	-7%	R 701.56	R 631.61	-R 69.95	Decrease
413	T0IR045800000000021000000000000	CPRK8933	GKH0141	53	6	4	5	5	10	10	10	3	24	6	4	5	5	4	0	0	0	-55%	R 1 284.54	R 337.65	-R 946.89	Decrease
414	T0IR054300900000075000000000000	CPJA2932	13034131	6	6	0	0	0	0	0	0	0	51	6	4	5	5	10	10	10	1	87%	R 45.62	R 1 199.84	R 1 154.23	Increase
415	T0IR058201300000591000000000000	CPRL0107	GKH0005	44	6	4	5	5	10	10	4	0	47	6	4	5	5	10	10	7	0	6%	R 945.08	R 1 041.86	R 96.78	Increase
416	T0IR058700100000114000000000000	CPJA2938	GKH0071	25	6	4	5	5	5	0	0	0	59	6	4	5	5	10	10	10	9	58%	R 373.50	R 1 529.10	R 1 155.60	Increase
417	T0IQ006004000006000000000000000	NOX175	13032540	16	6	4	5	1	0	0	0	0	13	6	4	3	0	0	0	0	0	-19%	R 152.51	R 107.88	-R 44.62	Decrease
418	T0IQ006100000000056500000RE00000	CNGE056	13032366	29	6	4	5	5	9	0	0	0	27	6	4	5	5	7	0	0	0	-7%	R 479.09	R 423.43	-R 55.66	Decrease
419	T0IQ006600000000230000000000000	CONV562	13031589	18	6	4	5	3	0	0	0	0	17	6	4	5	2	0	0	0	0	-4%	R 197.90	R 183.62	-R 14.28	Decrease
420	T0IQ012100000000206000000000000	CONV554	GKF4353	28	6	4	5	5	8	0	0	0	53	6	4	5	5	10	10	10	3	48%	R 450.91	R 1 296.78	R 845.87	Increase
421	T0IQ012100000000442000000000000	LSJ209	13031647	17	6	4	5	2	0	0	0	0	21	6	4	5	5	1	0	0	0	19%	R 178.27	R 266.57	R 88.30	Increase
422	T0IQ012101100002304000000000000	COJE744	13011704	81	6	4	5	5	10	10	10	31	57	6	4	5	5	10	10	10	7	-29%	R 2 375.22	R 1 451.66	-R 923.56	Decrease
423	T0IQ018300000003499000000000000	JW0400029	GZK172	414	6	4	5	5	10	10	10	364	312	6	4	5	5	10	10	10	262	-25%	R 15 264.14	R 11 318.22	-R 3 945.92	Decrease
424	T0IQ018400000000417000010000000	CORS284	13037660	59	6	4	5	5	10	10	10	9	95	6	4	5	5	10	10	10	45	38%	R 1 526.28	R 2 915.98	R 1 389.70	Increase
425	T0IQ021600100006605000000000000	30266331	13012817	45	6	4	5	5	10	10	5	0	61	6	4	5	5	10	10	10	11	27%	R 976.56	R 1 595.98	R 619.42	Increase
426	T0IQ021601100009878000000000000	3026786	13009403	76	6	4	5	5	10	10	10	26	40	6	4	5	5	10	10	0	0	-48%	R 2 170.33	R 785.68	-R 1 384.65	Decrease
427	T0IQ021601300010870000000000000	30267524	13015291	84	6	4	5	5	10	10	10	34	54	6	4	5	5	10	10	10	4	-35%	R 2 469.33	R 1 328.46	-R 1 140.87	Decrease
428	T0IQ026702100003034000800000000	33163267	GKG2019	27	6	4	5	5	7	0	0	0	19	6	4	5	4	0	0	0	0	-31%	R 432.62	R 216.02	-R 216.60	Decrease
429	T0IQ026900000000310000000000000	33163262	13015599	35	6	4	5	5	10	5	0	0	52	6	4	5	5	10	10	10	2	32%	R 651.53	R 1 236.94	R 585.41	Increase
430	T0IQ026900000004920000000000000	CONX952	13055495	13	6	4	3	0	0	0	0	0	15	6	4	5	5	0	0	0	0	16%	R 109.74	R 142.28	R 32.54	Increase
431	T0IQ027601200002479000200000000	BORH376	13038332	32	6	4	5	5	10	2	0	0	44	6	4	5	5	10	10	4	0	26%	R 570.36	R 928.85	R 358.49	Increase
432	T0IQ027601900001803000000000000	32204841	GKH3177	26	6	4	5	5	6	0	0	0	29	6	4	5	5	9	0	0	0	10%	R 406.62	R 486.54	R 79.92	Increase
433	T0IQ030200100000063000010000000	BORG290	GKH2374	23	6	4	5	5	3	0	0	0	23	6	4	5	5	3	0	0	0	1%	R 327.03	R 330.29	R 3.27	Increase
434	T0IQ034500100000763000000RE00000	33174952	130107937	8	6	2	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	5%	R 57.62	R 60.76	R 3.14	Increase
435	T0IQ046700500000130000050000000	ORV020	GKT8923	19	6	4	5	4	0	0	0	0	15	6	4	5	5	0	0	0	0	-20%	R 212.62	R 139.01	-R 73.61	Decrease
436	T0IQ047800000001281000000000000	CONR113	GKH4229	26	6	4	5	5	6	0	0	0	31	6	4	5	5	10	1	0	0	15%	R 406.91	R 533.73	R 126.82	Increase
437	T0IQ048701300001386000000000000	9589370	13068581	379	6	4	5	5	10	10	10	329	402	6	4	5	5	10	10	10	352	6%	R 13 896.71	R 14 788.94	R 892.23	Increase
438	T0IQ048701900001415000000000000	9499343	13050882	526	6	4	5	5	10	10	10	476	459	6	4	5	5	10	10	10	409	-13%	R 19 615.05	R 16 995.98	-R 2 619.07	Decrease
439	T0IQ048703200001464000000000000	953675604	GZR410	989	6	4	5	5	10	10	10	939	1067	6	4	5	5	10	10	10	1017	7%	R 37 532.01	R 40 541.26	R 3 009.25	Increase
440	T0IQ061400100002521000000000000	30267340	13049791	69	6	4	5	5	10	10	10	19	85	6	4	5	5	10	10	10	35	19%	R 1 907.35	R 2 541.39	R 634.04	Increase
441	T0IQ067900600000541000000000000	BYUJ708	HKE7161	21	6	4	5	5	1	0	0	0	40	6	4	5	5	10	10	0	0	46%	R 272.33	R 785.68	R 513.35	Increase
442	T0IQ068200000000337000000000000	CNRP265	13019241	18	6	4	5	3	0	0	0	0	281	6	4	5	5	10	10	10	231	94%	R 196.03	R 10 131.98	R 9 935.95	Increase
443	T0IQ068203400001894000000000000	CNJE150	13015900	3	3	0	0	0	0	0	0	0	54	6	4	5	5	10	10	10	4	94%	R 24.31	R 1 339.02	R 1 314.71	Increase
444	T0IQ071100500000334000000000000	ORK181	13034474	40	6	4	5	5	10	10	0	0	46	6	4	5	5	10	10	6	0	13%	R 803.33	R 1 028.37	R 225.04	Increase
445	T0IR002600100000021000170000000	COWB703	13058457	60	6	4	5	5	10	10	10	10	50	6	4	5	5	10	10	10	0	-17%	R 1 557.26	R 1 173.58	-R 383.68	Decrease
446	T0IR007000000001240000100000000	#000365175	13032869	76	6	4	5	5	10	10	10	26	78	6	4	5	5	10	10	10	28	2%	R 2 186.46	R 2 243.66	R 57.20	Increase
447	T0IR010301400000514001060000000	31134040	130079200	13	6	4	3	0	0	0	0	0	30	6	4	5	5	10	0	0	0	57%	R 113.49	R 509.42	R 395.92	Increase
448	T0IR011400000000109000060000000	COJA354	13013133	36	6	4	5	5	10	6	0	0	42	6	4	5	5	10	10	2	0	14%	R 679.65	R 863.06	R 183.41	Increase
449	T0IR014403400001530000000000000	CNMR602	13057620	16	6	4	5	1	0	0	0	0	9	6	3	0	0	0	0	0	0	-45%	R 148.83	R 62.13	-R 86.69	Decrease
450	T0IR021000000000252001320000000	CORN082	GKG2188	16	6	4	5	1	0	0	0	0	35	6	4	5	5	10	5	0	0	54%	R 161.44	R 644.89	R 483.45	Increase
451	T0IR022900000000003000000000000	BORH033	GKF9746	73	6	4	5	5	10	10	10	23	66	6	4	5	5	10	10	10	16	-10%	R 2 058.04	R 1 789.58	-R 268.46	Decrease
452	T0IR022900100000796000000000000	MRC931	GKG5999	30	6	4	5	5	10	0	0	0	28	6	4	5	5	8	0	0	0	-7%	R 510.66	R 452.84	-R 57.82	Decrease
453	T0IR025300000000005000000000000	CLUK089	13058575	65	6	4	5	5	10	10	10	15	77	6	4	5	5	10	10	10	27	16%	R 1 739.47	R 2 218.48	R 479.01	Increase
454	T0IR026000200000074000000000000	CNRP067	GKH4574	37	6	4	5	5	10	7	0	0	51	6	4	5	5	10	10	10	1	29%	R 696.69	R 1 219.34	R 522.65	Increase
455	T0IR026000200000181000000000000	CORT779	GKH4672	57	6	4	5	5	10	10	10	7	64	6	4	5	5	10	10	10	14	12%	R 1 427.27	R 1 726.22	R 298.95	Increase
456	T0IR026000400000848000000000000	CORM101	13035829	24	6	4	5	5	4	0	0	0	138	6	4	5	5	10	10	10	88	82%	R 350.06	R 4 580.94	R 4 230.89	Increase
457	T0IR031600000002019000000RE000000	BORI254	13039446	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-3%	R 402.29	R 380.95	-R 21.34	Decrease
458	T0IR031900000000002400001RE000000	COWA128	13058572	35	6	4	5	5	10	5	0	0	124	6	4	5	5	10	10	10	74	72%	R 652.86	R 4 031.82	R 3 378.96	Increase
459	T0IR031900000000027100000RE000000	CORN363	13013132	63	6	4	5	5	10	10	10	13	86	6	4	5	5	10	10	10	36	27%	R 1 656.00	R 2 546.38	R 890.38	Increase
460	T0IR031905000006470000000000000	CORT932	GKF4437	38	6	4	5	5	10	8	0	0	96	6	4	5	5	10	10	10	46	60%	R 749.51	R 2 947.66	R 2 198.15	Increase
461	T0IR032300000000067000020000000	C-OJA983	13012751	45	6	4	5	5	10	10	5	0	71	6	4	5	5	10	10	10	21	37%	R 978.80	R 1 976.73	R 997.93	Increase
462	T0IR035000000000014000010000000	CORT758	GKF7967	40	6	4	5	5	10	10	0	0	51	6	4	5	5	10	10	10	1	22%	R 795.31	R 1 201.74	R 406.43	Increase
463	T0IR035000000000031000060000000	CNUG220	GKI7043	45	6	4	5	5	10	10	5	0	56	6	4	5	5	10	10	10	6	21%	R 977.09	R 1 416.46	R 439.37	Increase
464	T0IR035000000000090000600000000	CORT897	GKH4540	80	6	4	5	5	10	10	10	30	67	6	4	5	5	10	10	10	17	-16%	R 2 325.21	R 1 824.78	-R 500.43	Decrease
465	T0IR040405900001157000000000000	CNWA231	13011350	63	6	4	5	5	10	10	10	13	71	6	4	5	5	10	10	10	21	12%	R 1 655.55	R 1 983.18	R 327.63	Increase
466	T0IR040500000001410000000000000	CNOT668	13010898	15	6	4	5	0	0	0	0	0	16	6	4	5	1	0	0	0	0	8%	R 138.13	R 164.68	R 26.55	Increase
467	T0IR041000000001072000000000000	CNGD882	GKI2303	79	6	4	5	5	10	10	10	29	40	6	4	5	5	10	10	0	0	-49%	R 2 310.81	R 816.09	-R 1 494.72	Decrease
468	T0IR042000100000168000000000000	CORO540	GKI2194	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	16%	R 54.21	R 64.89	R 10.68	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
469	T0IR043200000000022000030000000000	39092416	13055809	35	6	4	5	5	10	5	0	0	38	6	4	5	5	10	8	0	0	8%	R 643.12	R 733.22	R 90.10	Increase
470	T0IR045102000000011700000RE0000000	CPRK1593	130111002	70	6	4	5	5	10	10	10	20	83	6	4	5	5	10	10	10	33	16%	R 1 925.10	R 2 451.34	R 526.24	Increase
471	T0IR045110300001586000030000000000	CMWB792	13038082	183	6	4	5	5	10	10	10	133	191	6	4	5	5	10	10	10	141	4%	R 6 337.03	R 6 619.02	R 281.99	Increase
472	T0IR045113200001270000000000000000	CORL310	13055673	6	6	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	58%	R 43.60	R 131.83	R 88.23	Increase
473	T0IR045400000000930000000000000000	CORO544	13012064	32	6	4	5	5	10	2	0	0	49	6	4	5	5	10	10	9	0	34%	R 569.70	R 1 132.95	R 563.25	Increase
474	T0IR046000000000160000000000000000	BORH125	GKH4170	84	6	4	5	5	10	10	10	34	64	6	4	5	5	10	10	10	14	-24%	R 2 502.67	R 1 715.66	-R 787.01	Decrease
475	T0IR048700000000018000000RE0000000	BYNC108	GKH4611	63	6	4	5	5	10	10	10	13	96	6	4	5	5	10	10	10	46	34%	R 1 675.84	R 2 938.27	R 1 262.43	Increase
476	T0IR051100000000048000000000000000	CPAC1679	13015454	82	6	4	5	5	10	10	10	32	62	6	4	5	5	10	10	10	12	-24%	R 2 416.36	R 1 650.83	-R 765.53	Decrease
477	T0IR051100000000219000000000000000	BORG289	13015323	5	5	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	-47%	R 33.32	R 17.58	-R 15.74	Decrease
478	T0IR053400400001900000000000000000	WBY635	130081030	9	6	3	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	8%	R 68.80	R 76.45	R 7.65	Increase
479	T0IR053400400002040000000000000000	BXFJ487	130084380	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-7%	R 406.89	R 360.73	-R 46.16	Decrease
480	T0IR053400500002456000000000000000	BXFJ896	30004864	41	6	4	5	5	10	10	1	0	44	6	4	5	5	10	10	4	0	6%	R 844.63	R 941.22	R 96.58	Increase
481	T0IR053400500003086000000000000000	BXFP322	13058204	70	6	4	5	5	10	10	10	20	49	6	4	5	5	10	10	9	0	-30%	R 1 947.04	R 1 126.77	-R 820.28	Decrease
482	T0IR053400500003152000000000000000	BXFJ938	13062028	18	6	4	5	3	0	0	0	0	44	6	4	5	5	10	10	4	0	58%	R 201.83	R 938.12	R 736.30	Increase
483	T0IR053400500003174000000000000000	BXFJ789	13031716	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	14%	R 55.16	R 64.20	R 9.04	Increase
484	T0IR053400500003215000000000000000	BZKR183	13032064	18	6	4	5	3	0	0	0	0	13	6	4	3	0	0	0	0	0	-27%	R 202.46	R 116.26	-R 86.20	Decrease
485	T0IR053400500003256000000000000000	BXFJ732	13014132	61	6	4	5	5	10	10	10	11	56	6	4	5	5	10	10	10	6	-8%	R 1 586.76	R 1 399.15	-R 187.61	Decrease
486	T0IR053400500003258000000000000000	BXFJ554	13063423	13	6	4	3	0	0	0	0	0	22	6	4	5	5	2	0	0	0	40%	R 112.04	R 277.60	R 165.56	Increase
487	T0IR056300400000891000100000000000	COJA746	13011501	84	6	4	5	5	10	10	10	34	87	6	4	5	5	10	10	10	37	3%	R 2 480.58	R 2 588.62	R 108.04	Increase
488	T0IR061500000000038900000000000000	CNGD765	GKH4154	39	6	4	5	5	10	9	0	0	60	6	4	5	5	10	10	10	10	35%	R 769.74	R 1 553.74	R 784.00	Increase
489	T0IR071200100000274000000000000000	CNGE009	GKF2619	57	6	4	5	5	10	10	10	7	40	6	4	5	5	10	10	0	0	-29%	R 1 421.74	R 802.33	-R 619.41	Decrease
490	T0IR072701000000059000280000000000	COO1709	13012845	10	6	4	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-1%	R 71.99	R 71.27	-R 0.73	Decrease
491	T0IR072701000000067000400000000000	BORG 560	13031972	20	6	4	5	5	0	0	0	0	20	6	4	5	5	0	0	0	0	3%	R 228.75	R 244.51	R 15.77	Increase
492	T0IR073200100001850000000000000000	953684704	GZT281	356	6	4	5	5	10	10	10	306	1215	6	4	5	5	10	10	10	1165	71%	R 13 013.82	R 46 265.95	R 33 252.13	Increase
493	T0IR074003800001011000000000000000	CORW248	13014963	41	6	4	5	5	10	10	1	0	37	6	4	5	5	10	7	0	0	-8%	R 818.61	R 719.27	-R 99.34	Decrease
494	T0IR076300200000157000230000000000	722083	13045587	12	6	4	2	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-22%	R 101.26	R 69.03	-R 32.23	Decrease
495	T0IR076700600002568001210000000000	32185443	13032018	17	6	4	5	2	0	0	0	0	10	6	4	0	0	0	0	0	0	-44%	R 186.78	R 71.09	-R 115.68	Decrease
496	T0IR089200200000845000000000000000	COOR922	13038008	16	6	4	5	1	0	0	0	0	41	6	4	5	5	10	10	1	0	62%	R 151.73	R 841.78	R 690.05	Increase
497	T0IR089200200001600000000000000000	CLLX375	GKG3151	36	6	4	5	5	10	6	0	0	32	6	4	5	5	10	2	0	0	-12%	R 690.60	R 562.54	-R 128.06	Decrease
498	T0IR089200200001881000000000000000	COPU136	GKG4575	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	11%	R 98.68	R 118.66	R 19.98	Increase
499	T0IR089200200001909000000000000000	CONY024	GKG3315	9	6	3	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	67%	R 68.44	R 457.74	R 389.31	Increase
500	T0IR089200200001935000000000000000	CONX964	GKG4548	27	6	4	5	5	7	0	0	0	42	6	4	5	5	10	10	2	0	34%	R 435.59	R 854.63	R 419.04	Increase
501	T0IR089200200001998000000000000000	CONR888	130091960	20	6	4	5	5	0	0	0	0	21	6	4	5	5	1	0	0	0	4%	R 233.89	R 256.77	R 22.88	Increase
502	T0IR089200200002102000000000000000	BPRA0335	13055902	15	6	4	5	0	0	0	0	0	15	6	4	5	0	0	0	0	0	-5%	R 146.56	R 133.02	-R 13.54	Decrease
503	T0IR089200200002204000000000000000	BPRA0333	GKG4610	82	6	4	5	5	10	10	10	32	19	6	4	5	4	0	0	0	0	-77%	R 2 409.10	R 210.39	-R 2 198.71	Decrease
504	T0IR089200200002286000000000000000	BORH253	13057773	29	6	4	5	5	9	0	0	0	39	6	4	5	5	10	9	0	0	25%	R 476.43	R 759.11	R 282.68	Increase
505	T0IR089200200002291000000000000000	CORH351	13062575	6	6	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	10%	R 42.84	R 47.66	R 4.82	Increase
506	T0IR089200200002333000000000000000	BORI838	13037500	24	6	4	5	5	4	0	0	0	18	6	4	5	3	0	0	0	0	-23%	R 337.81	R 201.47	-R 136.34	Decrease
507	T0IR089200200002346000000000000000	CONI418	13015407	10	6	4	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	36%	R 72.19	R 146.15	R 73.96	Increase
508	T0IR089200200002350000000000000000	CONR890	GKG3130	23	6	4	5	5	3	0	0	0	41	6	4	5	5	10	10	1	0	43%	R 319.12	R 819.20	R 500.08	Increase
509	T0IR089200200002355000000000000000	CONY422	13015401	28	6	4	5	5	8	0	0	0	38	6	4	5	5	10	8	0	0	27%	R 443.49	R 738.09	R 294.60	Increase
510	T0IR089200200002360000000000000000	COOR944	30047221	24	6	4	5	5	4	0	0	0	21	6	4	5	5	1	0	0	0	-13%	R 352.93	R 269.02	-R 83.91	Decrease
511	T0IR089200200002396000000000000000	BORI843	GKG3128	28	6	4	5	5	8	0	0	0	17	6	4	5	2	0	0	0	0	-39%	R 445.35	R 178.27	-R 267.08	Decrease
512	T0IR089200200002585000000000000000	CONI696	GKG4600	57	6	4	5	5	10	10	10	7	84	6	4	5	5	10	10	10	34	32%	R 1 455.79	R 2 497.10	R 1 041.31	Increase
513	T0IR089200200002598000000000000000	BORI732	HKC2649	42	6	4	5	5	10	10	2	0	51	6	4	5	5	10	10	10	1	17%	R 864.62	R 1 191.18	R 326.56	Increase
514	T0IR089200200002600000000000000000	BORI877	GKG3406	6	6	0	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	74%	R 39.89	R 273.92	R 234.04	Increase
515	T0IR089200200002611000000000000000	BORI846	13038669	11	6	4	1	0	0	0	0	0	35	6	4	5	5	10	5	0	0	68%	R 92.51	R 666.14	R 573.63	Increase
516	T0IR089200200002626000000000000000	BORI792	13039318	25	6	4	5	5	5	0	0	0	51	6	4	5	5	10	10	10	1	51%	R 365.22	R 1 205.26	R 840.04	Increase
517	T0IR089200500002721000000000000000	CONX972	HKB7714	28	6	4	5	5	8	0	0	0	27	6	4	5	5	7	0	0	0	-2%	R 450.77	R 433.23	-R 17.53	Decrease
518	T0IR089200500002741000000000000000	CONX974	30037251	16	6	4	5	1	0	0	0	0	234	6	4	5	5	10	10	10	184	93%	R 151.09	R 8 309.43	R 8 158.34	Increase
519	T0IR089200500003118000000000000000	BORI782	13038190	24	6	4	5	5	4	0	0	0	18	6	4	5	3	0	0	0	0	-25%	R 356.86	R 205.04	-R 151.82	Decrease
520	T0IR089200500003382000000000000000	COOT127	13019528	13	6	4	3	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-16%	R 113.49	R 86.33	-R 27.16	Decrease
521	T0IR089200500003405000000000000000	BORF256	13019571	68	6	4	5	5	10	10	10	18	26	6	4	5	5	6	0	0	0	-61%	R 1 879.60	R 411.17	-R 1 468.43	Decrease
522	T0IR089200500003449000000000000000	BMRC703	GKG4617	8	6	2	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	67%	R 55.91	R 322.94	R 267.03	Increase
523	T0IR089200500003496000000000000000	COOA570	13032315	38	6	4	5	5	10	8	0	0	9	6	3	0	0	0	0	0	0	-77%	R 749.00	R 64.89	-R 684.11	Decrease
524	T0IR089200500003539000000000000000	CONY429	13011361	13	6	4	3	0	0	0	0	0	3	3	0	0	0	0	0	0	0	-78%	R 111.23	R 20.12	-R 91.11	Decrease
525	T0IR089200500003612000000000000000	COOT122	130087058	14	6	4	4	0	0	0	0	0	33	6	4	5	5	10	3	0	0	56%	R 130.78	R 594.42	R 463.64	Increase
526	T0IR089200600003809000000000000000	BORH264	13011845	19	6	4	5	4	0	0	0	0	85	6	4	5	5	10	10	10	35	78%	R 217.53	R 2 535.82	R 2 318.29	Increase
527	T0IR089200600004466000000000000000	BORI686	30000911	20	6	4	5	5	0	0	0	0	33	6	4	5	5	10	3	0	0	40%	R 237.16	R 607.70	R 370.54	Increase
528	T0IR089200600004776000000000000000	CPPR912	13011743	29	6	4	5	5	9	0	0	0	24	6	4	5	5	4	0	0	0	-18%	R 488.52	R 349.90	-R 138.62	Decrease
529	T0IR089200600004777000000000000000	COOR910	13018375	10	6	4	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	2%	R 76.20	R 79.15	R 2.95	Increase
530	T0IR089200600004817000000000000000	COPU138	30048830	13	6	4	3	0	0	0	0	0	25	6	4	5	5	5	0	0	0	48%	R 108.80	R 362.97	R 254.18	Increase
531	T0IR089200700005030000000000000000	33092481	13037880	24	6	4	5	5	4	0	0	0	103	6	4	5	5	10	10	10	53	77%	R 337.23	R 3 204.62	R 2 867.39	Increase
532	T0IR089200700006048000000000000000	CLMV322	HKD4440	52	6	4	5	5	10	10	10	2	153	6	4	5	5	10	10	10	103	66%	R 1 253.03	R 5 158.22	R 3 905.19	Increase
533	T0IR089200700006076000000000000000	CLNU204	13019575	33	6	4	5	5	10	3	0	0	21	6	4	5	5	1	0	0	0	-36%	R 583.15	R 256.77	-R 326.38	Decrease
534	T0IR089200800006313000000000000000	CONI712	30039802	53	6	4	5	5	10	10	10	3	13	6	4	3	0	0	0	0	0	-76%	R 1 282.14	R 110.28	-R 1 171.87	Decrease
535	T0IR089200800007695000000000000000	COPZ520	30066340	9	6	3	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	67%	R 67.10	R 460.19	R 393.10	Increase
536	T0IR089200800007699000000000000000	COPZ524	30039566	11	6	4	1	0	0	0	0	0	19	6	4	5	4	0	0	0	0	43%	R 80.91	R 208.61	R 127.70	Increase
537	T0IR089200800007854000000000000000	CONX898	30039572	7	6	1	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-32%	R 47.10	R 31.81	-R 15.30	Decrease
538	T0IR089200800007960000000000000000	CONX913	HKD4201	16	6	4	5	1	0	0	0	0	23	6	4	5	5	3	0	0	0	30%	R 163.55	R 320.49	R 156.94	Increase
539	T0IR089200900009663000000000000000	WPO694	30046554	53	6	4	5	5	10	10	10	3	33	6	4	5	5	10	3	0	0	-37%	R 1 268.00	R 597.08	-R 670.92	Decrease
540	T0IR089201000011768000000000000000	CMKA724	30036175	24	6	4	5	5	4	0	0	0	9	6	3	0	0	0	0	0	0	-64%	R 340.79	R 62.13	-R 278.65	Decrease
541	T0IR089201200013953000000000000000	WOW157	13058127	5	5	0	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	80%	R 32.84	R 303.33	R 270.49	Increase
542	T0IR093000100000251000000000000000	CONP786	13047739	2	2	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	31%	R 14.73	R 21.42	R 6.69	Increase
543	T0IR093000400001746000000000000000	BPRA0233	13038213	53	6	4	5	5	10	10	10	3	125	6	4	5	5	10	10	10	75	57%	R 1 300.74	R 4 070.54	R 2 769.80	Increase
544	T0IR093000400001773000000000000000	33091879	13015584	2	2	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	88%	R 14.28	R 165.78	R 151.50	Increase
545	T0IR093000400002092000000000000000	BPRA0291	30066770	11	6	4	1	0	0	0	0	0	38	6	4	5	5	10	8	0	0	72%	R 81.26	R 740.52	R 659.26	Increase
546	T0IR093000400002093000000000000000	BPRA0293	13037375	7	6	1	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-41%	R 49.84	R 29.21	-R 20.63	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
547	T0IR0930005000029610000000000000	BXOK784	13057792	44	6	4	5	5	10	10	4	0	56	6	4	5	5	10	10	10	6	20%	R 964.53	R 1 388.30	R 423.77	Increase
548	T0IR0930005000030450000000000000	BORH157	13046107	7	6	1	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	84%	R 50.42	R 913.66	R 863.24	Increase
549	T0IR0930007000035350000000000000	33092509	30001855	13	6	4	3	0	0	0	0	0	33	6	4	5	5	10	3	0	0	60%	R 113.77	R 584.68	R 470.91	Increase
550	T0IR000045050000040500124RE0000000	CPJA0025	30048115	11	6	4	1	0	0	0	0	0	38	6	4	5	5	10	8	0	0	72%	R 82.82	R 753.80	R 670.98	Increase
551	T0IR013100000000076000020000000000	CNJC301	13057566	79	6	4	5	5	10	10	10	29	84	6	4	5	5	10	10	10	34	6%	R 2 282.84	R 2 483.02	R 200.18	Increase
552	T0IR013100100000188000000000000000	NSE435	GKG2168	122	6	4	5	5	10	10	10	72	101	6	4	5	5	10	10	10	51	-17%	R 3 947.48	R 3 127.18	-R 820.30	Decrease
553	T0IR0302019000020310000000000000	CORS023	13032638	91	6	4	5	5	10	10	10	41	62	6	4	5	5	10	10	10	12	-32%	R 2 760.81	R 1 649.59	-R 1 111.21	Decrease
554	T0IR0543008000000330000000000000	CNWC980	13046411	26	6	4	5	5	6	0	0	0	51	6	4	5	5	10	10	10	1	49%	R 390.99	R 1 194.70	R 803.71	Increase
555	T0IR0587001000001000000000000000	COJA908	GKG6147	57	6	4	5	5	10	10	10	7	76	6	4	5	5	10	10	10	26	25%	R 1 450.78	R 2 189.69	R 738.91	Increase
556	T0IR0587001000001220000000000000	COJD189	GKH0083	18	6	4	5	3	0	0	0	0	20	6	4	5	5	0	0	0	0	12%	R 189.18	R 237.16	R 47.98	Increase
557	T0IR0587001000001730000000000000	COHV433	GKH0177	22	6	4	5	5	2	0	0	0	21	6	4	5	5	1	0	0	0	-7%	R 302.63	R 259.22	-R 43.42	Decrease
558	T0IQ003100900000512000090000000000	CNGE097	GKT8874	19	6	4	5	4	0	0	0	0	19	6	4	5	4	0	0	0	0	1%	R 214.91	R 219.31	R 4.40	Increase
559	T0IQ003300000000190000000000000	CNRL011	13039315	13	6	4	3	0	0	0	0	0	30	6	4	5	5	10	0	0	0	57%	R 111.85	R 513.50	R 401.66	Increase
560	T0IQ003600200000877000000000000	32204896	13035966	29	6	4	5	5	9	0	0	0	45	6	4	5	5	10	10	5	0	36%	R 482.80	R 991.26	R 508.46	Increase
561	T0IQ006000500000926000900000000	30277363	120039063	6	6	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	16%	R 44.46	R 53.18	R 8.71	Increase
562	T0IQ006400000007170000700000000	CMIA981	GKF9631	27	6	4	5	5	7	0	0	0	51	6	4	5	5	10	10	10	1	46%	R 437.68	R 1 198.22	R 760.55	Increase
563	T0IQ006800000008320000000000000	BNRD222	13045722	26	6	4	5	5	6	0	0	0	28	6	4	5	5	8	0	0	0	9%	R 385.44	R 455.09	R 69.65	Increase
564	T0IQ010100000001436000000000000	BMXA793	120114695	587	6	4	5	5	10	10	10	537	492	6	4	5	5	10	10	10	442	-16%	R 21 959.47	R 18 277.26	-R 3 682.21	Decrease
565	T0IQ012100000000144000000000000	9466975	13128412	71	6	4	5	5	10	10	10	21	72	6	4	5	5	10	10	10	22	1%	R 1 993.51	R 2 011.34	R 17.83	Increase
566	T0IQ012100300000174100000000000000	CMCF432	120040080	39	6	4	5	5	10	9	0	0	35	6	4	5	5	10	5	0	0	-11%	R 764.87	R 640.69	-R 124.19	Decrease
567	T0IQ012100500002190000000000000	MRC539	13019323	60	6	4	5	5	10	10	10	10	95	6	4	5	5	10	10	10	45	37%	R 1 565.00	R 2 930.06	R 1 365.06	Increase
568	T0IQ012300400000692000000000000	946700203	13057133	172	6	4	5	5	10	10	10	122	208	6	4	5	5	10	10	10	158	17%	R 5 881.67	R 7 287.82	R 1 406.15	Increase
569	T0IQ013000000000043000000RE0000000	21376482	13011797	46	6	4	5	5	10	10	6	0	22	6	4	5	5	2	0	0	0	-52%	R 1 038.75	R 300.07	-R 738.68	Decrease
570	T0IQ014600000001113000000000000000	CMMF393	GKH3338	166	6	4	5	5	10	10	10	116	11	6	4	1	0	0	0	0	0	-93%	R 5 661.58	R 86.33	-R 5 575.25	Decrease
571	T0IQ017700000000080000000000000	BR13676375	CUXA775	41	6	4	5	5	10	10	1	0	40	6	4	5	5	10	10	0	0	-2%	R 830.36	R 802.33	-R 28.03	Decrease
572	T0IQ021600100006629000010000000000	123994	13055755	40	6	4	5	5	10	10	0	0	43	6	4	5	5	10	10	3	0	7%	R 794.46	R 910.29	R 115.83	Increase
573	T0IQ021601300010573000000000000	KLD115	13034151	35	6	4	5	5	10	5	0	0	169	6	4	5	5	10	10	10	119	80%	R 640.08	R 5 763.66	R 5 123.58	Increase
574	T0IQ022000000000214000030000000	CMMK403	GKH4173	4	4	0	0	0	0	0	0	0	33	6	4	5	5	10	3	0	0	87%	R 30.21	R 598.92	R 568.71	Increase
575	T0IQ022000000000335000050000000	32184816	GKH1007	45	6	4	5	5	10	10	5	0	39	6	4	5	5	10	9	0	0	-13%	R 977.76	R 767.08	-R 210.68	Decrease
576	T0IQ026702600003332000000000000	CNSB195	13034158	13	6	4	3	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-71%	R 114.52	R 27.54	-R 86.98	Decrease
577	T0IQ027000000002725000000000000	BNRA804	13031471	10	6	4	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	52%	R 74.62	R 266.19	R 191.57	Increase
578	T0IQ027600000001469000200000000	CMNH275	13009954	12	6	4	2	0	0	0	0	0	19	6	4	5	4	0	0	0	0	35%	R 101.97	R 213.32	R 111.35	Increase
579	T0IQ027600400000815000000000000	CMSH435	GKG6084	28	6	4	5	5	8	0	0	0	27	6	4	5	5	7	0	0	0	-6%	R 454.53	R 412.40	-R 42.13	Decrease
580	T0IQ027600600001261000000000000	CNRL235	13058427	114	6	4	5	5	10	10	10	64	15	6	4	5	0	0	0	0	0	-87%	R 3 632.99	R 140.65	-R 3 492.34	Decrease
581	T0IQ027602500003372000000000000	CMWC798	GKI2121	57	6	4	5	5	10	10	10	7	50	6	4	5	5	10	10	10	0	-12%	R 1 430.77	R 1 170.06	-R 260.71	Decrease
582	T0IQ027602500003405000020000000	CZUI562	13055657	39	6	4	5	5	10	9	0	0	49	6	4	5	5	10	10	9	0	21%	R 762.44	R 1 126.77	R 364.33	Increase
583	T0IQ027603300003627000000000000	CMIC977	13055499	60	6	4	5	5	10	10	10	10	69	6	4	5	5	10	10	10	19	13%	R 1 545.03	R 1 899.29	R 354.25	Increase
584	T0IQ027603300003677000000000000	CKUM833	13032362	36	6	4	5	5	10	6	0	0	46	6	4	5	5	10	10	6	0	22%	R 669.56	R 1 015.44	R 345.88	Increase
585	T0IQ033302900003797000000000000	32204942	GKH4169	21	6	4	5	5	1	0	0	0	41	6	4	5	5	10	10	1	0	48%	R 262.70	R 822.58	R 559.87	Increase
586	T0IQ034500100000795000000000000	33163583	13057733	41	6	4	5	5	10	10	1	0	70	6	4	5	5	10	10	10	20	41%	R 828.65	R 1 933.90	R 1 105.25	Increase
587	T0IQ040900000001701000000000000	BNRB917	13018528	11	6	4	1	0	0	0	0	0	23	6	4	5	5	3	0	0	0	51%	R 87.10	R 305.60	R 218.49	Increase
588	T0IQ046600000000010000000RE0000000	BNRE349	13031447	13	6	4	3	0	0	0	0	0	38	6	4	5	5	10	8	0	0	65%	R 114.70	R 727.03	R 612.34	Increase
589	T0IQ046700100003383000000000000	13733952	13005284	318	6	4	5	5	10	10	10	268	311	6	4	5	5	10	10	10	261	-2%	R 11 539.64	R 11 258.38	-R 281.26	Decrease
590	T0IQ047800000001406000000RE0000000	BNRQ342	13015449	32	6	4	5	5	10	2	0	0	25	6	4	5	5	5	0	0	0	-21%	R 565.20	R 380.95	-R 184.25	Decrease
591	T0IQ048702900001455000000000000	949937103	13050878	181	6	4	5	5	10	10	10	131	365	6	4	5	5	10	10	10	315	51%	R 6 230.15	R 13 377.42	R 7 147.27	Increase
592	T0IQ060600000000394000000000000	300147	GKG3386	139	6	4	5	5	10	10	10	89	56	6	4	5	5	10	10	10	6	-60%	R 4 602.59	R 1 398.86	-R 3 203.73	Decrease
593	T0IQ060600000000585000000000000	LLV973	PM130935044	20	6	4	5	5	0	0	0	0	12	6	4	2	0	0	0	0	0	-43%	R 243.32	R 93.51	-R 149.81	Decrease
594	T0IQ066100100000103000000000000	32156791	13034510	33	6	4	5	5	10	3	0	0	31	6	4	5	5	10	1	0	0	-8%	R 602.77	R 526.24	-R 76.53	Decrease
595	T0IQ066502700000085000000000000	MUN909	13058422	94	6	4	5	5	10	10	10	44	62	6	4	5	5	10	10	10	12	-35%	R 2 892.43	R 1 625.02	-R 1 267.41	Decrease
596	T0IQ070800000001550000000000000	32166532	13031528	10	6	4	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-19%	R 72.65	R 58.00	-R 14.65	Decrease
597	T0IR004700000000030003000000000	COWB609	130110070	26	6	4	5	5	6	0	0	0	144	6	4	5	5	10	10	10	94	82%	R 385.44	R 4 823.82	R 4 438.38	Increase
598	T0IR004700300000051000000000000	CNRL054	130106155	38	6	4	5	5	10	8	0	0	67	6	4	5	5	10	10	10	17	43%	R 736.02	R 1 821.26	R 1 085.24	Increase
599	T0IR006100000000143000010000000	CORK657	GKI1182	22	6	4	5	5	2	0	0	0	34	6	4	5	5	10	4	0	0	34%	R 293.92	R 612.40	R 318.48	Increase
600	T0IR006100000000143000030000000	CNRP161	GKH4285	58	6	4	5	5	10	10	10	8	79	6	4	5	5	10	10	10	29	27%	R 1 468.43	R 2 286.98	R 818.55	Increase
601	T0IR006100000000143000040000000	CNRR025	GKI1243	38	6	4	5	5	10	8	0	0	41	6	4	5	5	10	10	1	0	8%	R 747.40	R 850.34	R 102.95	Increase
602	T0IR006400000000065000000000000	BNRA557	GKF4622	15	6	4	5	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-60%	R 137.25	R 42.29	-R 94.96	Decrease
603	T0IR006400000009620000000000000	BNRA654	GKI1289	45	6	4	5	5	10	10	5	0	32	6	4	5	5	10	2	0	0	-29%	R 990.08	R 565.20	-R 424.88	Decrease
604	T0IR006400000001300000010000000	CMGC355	GKH0030	140	6	4	5	5	10	10	10	90	52	6	4	5	5	10	10	10	2	-63%	R 4 671.45	R 1 260.41	-R 3 411.05	Decrease
605	T0IR007000000000122000030000000	CPWB612	GKI1109	46	6	4	5	5	10	10	6	0	74	6	4	5	5	10	10	10	24	38%	R 1 005.99	R 2 099.34	R 1 093.35	Increase
606	T0IR019400400000170000000000000	221785	13032479	142	6	4	5	5	10	10	10	92	36	6	4	5	5	10	6	0	0	-75%	R 4 732.30	R 676.77	-R 4 055.53	Decrease
607	T0IR021000000001210000700000000	CNRP995	HKG1496	19	6	4	5	4	0	0	0	0	41	6	4	5	5	10	10	1	0	53%	R 218.84	R 819.20	R 600.36	Increase
608	T0IR021600000007200001300000000	BNRE224	GKH3998	18	6	4	5	3	0	0	0	0	19	6	4	5	4	0	0	0	0	5%	R 198.93	R 219.31	R 20.38	Increase
609	T0IR022900100001066000000000000	32185427	GKG4957	42	6	4	5	5	10	10	2	0	33	6	4	5	5	10	3	0	0	-20%	R 858.91	R 602.39	-R 256.52	Decrease
610	T0IR026000200000421000000000000	CNR365	130084675	31	6	4	5	5	10	1	0	0	38	6	4	5	5	10	8	0	0	19%	R 529.10	R 737.86	R 208.76	Increase
611	T0IR028800000000121000000000000	CM00062528	13037384	25	6	4	5	5	5	0	0	0	28	6	4	5	5	8	0	0	0	14%	R 360.73	R 465.09	R 104.37	Increase
612	T0IR031600000001557000000RE0000000	309940	13037794	110	6	4	5	5	10	10	10	60	116	6	4	5	5	10	10	10	66	5%	R 3 508.75	R 3 739.41	R 230.66	Increase
613	T0IR035000000000030000000RE0000000	NUB718	GKH4500	105	6	4	5	5	10	10	10	55	78	6	4	5	5	10	10	10	28	-25%	R 3 285.83	R 2 261.26	-R 1 024.57	Decrease
614	T0IR035000000000021000070000000	CNKR992	GKF8042	47	6	4	5	5	10	10	7	0	25	6	4	5	5	5	0	0	0	-46%	R 1 049.45	R 379.31	-R 670.14	Decrease
615	T0IR035000000000040000030000000	CMHZ343	GKF0105	80	6	4	5	5	10	10	10	30	120	6	4	5	5	10	10	10	70	33%	R 2 340.77	R 3 862.86	R 1 522.09	Increase
616	T0IR035900000000035000000000000	BMIA735	13037608	25	6	4	5	5	5	0	0	0	25	6	4	5	5	5	0	0	0	-2%	R 371.96	R 361.59	-R 10.37	Decrease
617	T0IR036100000000119000010000000	CWOA143	13068369	416	6	4	5	5	10	10	10	366	575	6	4	5	5	10	10	10	525	28%	R 15 351.26	R 21 501.58	R 6 150.32	Increase
618	T0IR041000000000041000000000000	BNRD827	GKI5699	15	6	4	5	0	0	0	0	0	32	6	4	5	5	10	2	0	0	52%	R 146.56	R 576.44	R 429.88	Increase
619	T0IR041900000001200000000000000	CMWC150	13039389	67	6	4	5	5	10	10	10	17	94	6	4	5	5	10	10	10	44	29%	R 1 822.77	R 2 866.70	R 1 043.93	Increase
620	T0IR042000000000578000000000000	CNJB865	13013028	423	6	4	5	5	10	10	10	373	1140	6	4	5	5	10	10	10	1090	63%	R 15 617.46	R 43 378.38	R 27 760.92	Increase
621	T0IR042000000000612000000000000	CNRL090	13012194	50	6	4	5	5	10	10	10	0	41	6	4	5	5	10	10	1	0	-19%	R 1 174.90	R 825.95	-R 348.95	Decrease
622	T0IR042200000000451000000000000	CNGD597	13038227	52	6	4	5	5	10	10	10	2	88	6	4	5	5	10	10	10	38	40%	R 1 260.41	R 2 623.82	R 1 363.41	Increase
623	T0IR045400000000081000000000000	CNRP048	13058846	45	6	4	5	5	10	10	5	0	46	6	4	5	5	10	10	6	0	3%	R 976.08	R 1 031.74	R 55.67	Increase
624	T0IR050900000000028100001000000000	326863	GKF8003	39	6	4	5	5	10	9	0	0	62	6	4	5	5	10	10	10	12	37%	R 766.30	R 1 620.62	R 854.32	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
625	T0IR0514002000000050000600000000	LIF908	13030682	28	6	4	5	5	8	0	0	0	24	6	4	5	5	4	0	0	0	-13%	R 440.40	R 345.00	-R 95.40	Decrease
626	T0IR0524000000000960000100000000	CNRL151	13057685	10	6	4	0	0	0	0	0	0	39	6	4	5	5	10	9	0	0	75%	R 71.27	R 757.57	R 686.30	Increase
627	T0IR0524000000001460000000000000	3312213	30007022	62	6	4	5	5	10	10	10	12	65	6	4	5	5	10	10	10	15	5%	R 1 631.18	R 1 764.94	R 133.76	Increase
628	T0IR0534004000015770000000000000	WBY582	130076025	37	6	4	5	5	10	7	0	0	169	6	4	5	5	10	10	10	119	78%	R 722.78	R 5 777.74	R 5 054.96	Increase
629	T0IR0534004000017740000000000000	BXFO930	30002497	5	5	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	-41%	R 32.84	R 19.47	-R 13.37	Decrease
630	T0IR0534004000022090000000000000	NCB551	130074783	30	6	4	5	5	10	0	0	0	36	6	4	5	5	10	6	0	0	18%	R 499.57	R 691.82	R 192.25	Increase
631	T0IR0534005000024020000000000000	BWST002	13058301	27	6	4	5	5	7	0	0	0	27	6	4	5	5	7	0	0	0	-1%	R 434.87	R 425.88	-R 8.99	Decrease
632	T0IR0534005000024240000000000000	BXFK027	13032024	21	6	4	5	5	1	0	0	0	20	6	4	5	5	0	0	0	0	-5%	R 263.55	R 237.16	-R 26.39	Decrease
633	T0IR0534005000026410000000000000	WBY655	13045771	119	6	4	5	5	10	10	10	69	77	6	4	5	5	10	10	10	27	-35%	R 3 836.46	R 2 228.41	-R 1 608.05	Decrease
634	T0IR0534005000029520000000000000	BXBS783	13030212	46	6	4	5	5	10	10	6	0	16	6	4	5	1	0	0	0	0	-66%	R 1 033.28	R 152.10	-R 881.19	Decrease
635	T0IR0534005000030550000000000000	CXFO0795	13045966	34	6	4	5	5	10	4	0	0	22	6	4	5	5	2	0	0	0	-35%	R 616.90	R 288.83	-R 328.06	Decrease
636	T0IR0561000000000220000000000000	CNGE300	13036004	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	20%	R 212.08	R 327.84	R 115.77	Increase
637	T0IR0566012000002050001100000000	CLII877	13015514	34	6	4	5	5	10	4	0	0	35	6	4	5	5	10	5	0	0	3%	R 628.14	R 660.83	R 32.69	Increase
638	T0IR0590000000004200004000000000	CNJD468	13032809	136	6	4	5	5	10	10	10	86	95	6	4	5	5	10	10	10	45	-30%	R 4 487.07	R 2 896.33	-R 1 590.75	Decrease
639	T0IR0591000000005290000400000000	CNUB777	13038929	840	6	4	5	5	10	10	10	790	941	6	4	5	5	10	10	10	891	11%	R 31 740.22	R 35 676.03	R 3 935.82	Increase
640	T0IR0593000000001360000000000000	EO35001794	13068368	522	6	4	5	5	10	10	10	472	393	6	4	5	5	10	10	10	343	-25%	R 19 445.90	R 14 468.62	-R 4 977.28	Decrease
641	T0IR0594000000002520000000000000	CM00058711	13019369	43	6	4	5	5	10	10	3	0	65	6	4	5	5	10	10	10	15	34%	R 895.45	R 1 743.82	R 848.37	Increase
642	T0IR0642038000006030000000000000	CLUS773	13055923	44	6	4	5	5	10	10	4	0	45	6	4	5	5	10	10	5	0	2%	R 941.54	R 967.64	R 26.10	Increase
643	T0IR0642101000015260000000000000	CNJD106	GKF4419	89	6	4	5	5	10	10	10	39	43	6	4	5	5	10	10	3	0	-52%	R 2 689.82	R 896.80	-R 1 793.02	Decrease
644	T0IR0642149000015090000000000000	9356989-02	13051065	2091	6	4	5	5	10	10	10	2041	2180	6	4	5	5	10	10	10	2130	4%	R 80 197.58	R 83 636.62	R 3 439.04	Increase
645	T0IR0699000000002100000000000000	CNSF510	GKH4880	26	6	4	5	5	6	0	0	0	71	6	4	5	5	10	10	10	21	63%	R 405.34	R 1 990.22	R 1 584.88	Increase
646	T0IR0718000000001220000000000000	CNRL079	13012225	88	6	4	5	5	10	10	10	38	33	6	4	5	5	10	3	0	0	-62%	R 2 634.74	R 594.42	-R 2 040.32	Decrease
647	T0IR0728000000000025000000RE0000	M9506617	13038483	123	6	4	5	5	10	10	10	73	147	6	4	5	5	10	10	10	97	16%	R 4 011.87	R 4 932.94	R 921.07	Increase
648	T0IR0763002000003000001900000000	CMGB833	13033152	16	6	4	5	1	0	0	0	0	20	6	4	5	5	0	0	0	0	18%	R 166.19	R 237.16	R 70.97	Increase
649	T0IR0767000000001360000000000000	WPJ083	13063411	131	6	4	5	5	10	10	10	81	70	6	4	5	5	10	10	10	20	-47%	R 4 319.93	R 1 940.94	-R 2 378.99	Decrease
650	T0IR0767000000008670000000000000	BXBR795	130107994	35	6	4	5	5	10	5	0	0	40	6	4	5	5	10	10	0	0	12%	R 662.94	R 805.71	R 142.77	Increase
651	T0IR0767006000025680006900000000	32183474	30007688	36	6	4	5	5	10	6	0	0	47	6	4	5	5	10	10	7	0	24%	R 675.20	R 1 072.22	R 397.02	Increase
652	T0IR0767006000025680009400000000	33175439	13036599	61	6	4	5	5	10	10	10	11	8	6	2	0	0	0	0	0	0	-86%	R 1 610.18	R 60.76	-R 1 549.42	Decrease
653	T0IR0767006000027410000000000000	CNOT726	13056404	42	6	4	5	5	10	10	2	0	52	6	4	5	5	10	10	10	2	20%	R 860.42	R 1 247.50	R 387.08	Increase
654	T0IR0892002000004790000000000000	WOX667	130091982	34	6	4	5	5	10	4	0	0	45	6	4	5	5	10	10	5	0	24%	R 634.16	R 996.88	R 362.72	Increase
655	T0IR0892002000004800000000000000	WOX824	HKB7701	52	6	4	5	5	10	10	10	2	20	6	4	5	5	0	0	0	0	-62%	R 1 261.58	R 231.81	-R 1 029.77	Decrease
656	T0IR0892002000004920000000000000	WOX591	GKG0454	9	6	3	0	0	0	0	0	0	61	6	4	5	5	10	10	10	11	85%	R 66.66	R 1 613.58	R 1 546.92	Increase
657	T0IR0892002000004940000000000000	WNH361	30050146	31	6	4	5	5	10	1	0	0	33	6	4	5	5	10	3	0	0	5%	R 535.98	R 583.79	R 47.81	Increase
658	T0IR0892002000005100000000000000	WOO283	GKG2078	112	6	4	5	5	10	10	10	62	30	6	4	5	5	10	0	0	0	-73%	R 3 559.31	R 506.76	-R 3 052.55	Decrease
659	T0IR0892002000005170000000000000	IWOP538	13038498	44	6	4	5	5	10	10	4	0	42	6	4	5	5	10	10	2	0	-4%	R 947.40	R 876.55	-R 70.85	Decrease
660	T0IR0892002000005350000000000000	WOP531	30037789	13	6	4	3	0	0	0	0	0	19	6	4	5	4	0	0	0	0	32%	R 113.99	R 224.67	R 110.68	Increase
661	T0IR0892002000005440000000000000	WOP278	GKG0309	6	6	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	39%	R 42.84	R 71.78	R 28.94	Increase
662	T0IR0892002000005560000000000000	WOO353	13055796	23	6	4	5	5	3	0	0	0	79	6	4	5	5	10	10	10	29	71%	R 316.04	R 2 303.50	R 1 987.46	Increase
663	T0IR0892002000005570000000000000	WOO352	13039320	17	6	4	5	2	0	0	0	0	30	6	4	5	5	10	0	0	0	43%	R 174.34	R 494.51	R 320.16	Increase
664	T0IR0892002000005590000000000000	WOO848	GKG0459	54	6	4	5	5	10	10	10	4	43	6	4	5	5	10	10	3	0	-20%	R 1 324.94	R 923.78	-R 401.16	Decrease
665	T0IR0892002000005600000000000000	WOOO355	13035483	23	6	4	5	5	3	0	0	0	23	6	4	5	5	3	0	0	0	-2%	R 329.59	R 318.04	-R 11.55	Decrease
666	T0IR0892002000005730000000000000	WON958	EKY6151	10	6	4	0	0	0	0	0	0	113	6	4	5	5	10	10	10	63	91%	R 70.63	R 3 602.38	R 3 531.75	Increase
667	T0IR0892002000005740000000000000	LLZ852	30049908	15	6	4	5	0	0	0	0	0	22	6	4	5	5	2	0	0	0	32%	R 135.72	R 278.83	R 143.11	Increase
668	T0IR0892002000005880000000000000	WOO223	13039500	9	6	3	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	48%	R 64.38	R 176.49	R 112.10	Increase
669	T0IR0892002000005910000000000000	WOO140	13037367	8	6	2	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	48%	R 54.68	R 133.02	R 78.34	Increase
670	T0IR0892002000006000000000000000	WOO066	GKG0421	11	6	4	1	0	0	0	0	0	19	6	4	5	4	0	0	0	0	44%	R 83.40	R 224.67	R 141.26	Increase
671	T0IR0892002000006030000000000000	WOO153	130090305	84	6	4	5	5	10	10	10	34	64	6	4	5	5	10	10	10	14	-23%	R 2 477.51	R 1 726.22	-R 751.29	Decrease
672	T0IR0892002000006350000000000000	WON772	13035490	27	6	4	5	5	7	0	0	0	90	6	4	5	5	10	10	10	40	70%	R 435.23	R 2 711.82	R 2 276.59	Increase
673	T0IR0892002000006360000000000000	WON796	13012203	10	6	4	0	0	0	0	0	0	67	6	4	5	5	10	10	10	17	85%	R 78.65	R 1 845.90	R 1 767.25	Increase
674	T0IR0892002000006470000000000000	WON885	130103739	57	6	4	5	5	10	10	10	7	114	6	4	5	5	10	10	10	64	50%	R 1 444.62	R 3 641.10	R 2 196.48	Increase
675	T0IR0892002000006750000000000000	WRA430	13058233	48	6	4	5	5	10	10	8	0	22	6	4	5	5	2	0	0	0	-55%	R 1 094.41	R 286.18	-R 808.23	Decrease
676	T0IR0892002000006780000000000000	WRB791	30066761	43	6	4	5	5	10	10	3	0	38	6	4	5	5	10	8	0	0	-12%	R 911.90	R 740.52	-R 171.38	Decrease
677	T0IR0892002000006790000000000000	WOP972	GKG0484	30	6	4	5	5	10	0	0	0	27	6	4	5	5	7	0	0	0	-11%	R 511.63	R 420.98	-R 90.65	Decrease
678	T0IR0892002000007010000000000000	WOX656	GKG0292	52	6	4	5	5	10	10	10	2	119	6	4	5	5	10	10	10	69	56%	R 1 264.50	R 3 824.14	R 2 559.64	Increase
679	T0IR0892002000007030000000000000	WOX651	GKG0332	9	6	3	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	57%	R 68.61	R 288.63	R 220.02	Increase
680	T0IR0892002000007120000000000000	WOX949	GKG0308	175	6	4	5	5	10	10	10	125	45	6	4	5	5	10	10	5	0	-74%	R 6 002.32	R 977.76	-R 5 024.55	Decrease
681	T0IR0892002000007220000000000000	WNS235	GKG0289	15	6	4	5	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-20%	R 136.82	R 97.11	-R 39.71	Decrease
682	T0IR0892002000007230000000000000	WOP284	GKG0333	79	6	4	5	5	10	10	10	29	47	6	4	5	5	10	10	7	0	-40%	R 2 273.58	R 1 068.85	-R 1 204.73	Decrease
683	T0IR0892002000007340000000000000	WOO105	GKG3262	20	6	4	5	5	0	0	0	0	19	6	4	5	4	0	0	0	0	-9%	R 246.33	R 208.61	-R 37.72	Decrease
684	T0IR0892002000007380000000000000	WON607	GKG0330	46	6	4	5	5	10	10	6	0	32	6	4	5	5	10	2	0	0	-31%	R 1 033.34	R 557.23	-R 476.11	Decrease
685	T0IR0892002000007390000000000000	WPA624	GKG0327	85	6	4	5	5	10	10	10	35	28	6	4	5	5	8	0	0	0	-67%	R 2 512.35	R 455.29	-R 2 057.06	Decrease
686	T0IR0892002000007400000000000000	WOR822	HKF5132	9	6	3	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	52%	R 68.53	R 224.67	R 156.14	Increase
687	T0IR0892002000007460000000000000	WOP537	GKG0293	15	6	4	5	0	0	0	0	0	35	6	4	5	5	10	5	0	0	58%	R 134.62	R 652.86	R 518.24	Increase
688	T0IR0892002000007490000000000000	WOP287	GKG0328	10	6	4	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	47%	R 70.95	R 203.25	R 132.30	Increase
689	T0IR0892002000007500000000000000	WOP471	GKG0288	14	6	4	4	0	0	0	0	0	42	6	4	5	5	10	10	2	0	67%	R 122.74	R 876.55	R 753.81	Increase
690	T0IR0892002000007520000000000000	WOP538	GKG0302	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	8%	R 102.29	R 116.26	R 13.98	Increase
691	T0IR0892002000007550000000000000	WOP549	30049937	28	6	4	5	5	8	0	0	0	11	6	4	1	0	0	0	0	0	-59%	R 441.74	R 88.72	-R 353.01	Decrease
692	T0IR0892002000007620000000000000	WOO350	GKG0422	30	6	4	5	5	10	0	0	0	60	6	4	5	5	10	10	10	10	49%	R 514.07	R 1 550.22	R 1 036.16	Increase
693	T0IR0892002000007650000000000000	LLZ854	30037178	14	6	4	4	0	0	0	0	0	28	6	4	5	5	8	0	0	0	51%	R 123.65	R 462.64	R 339.00	Increase
694	T0IR0892002000007660000000000000	WOO265	GKG0425	5	5	0	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	82%	R 35.22	R 435.68	R 400.46	Increase
695	T0IR0892002000007670000000000000	LLZ858	30037639	20	6	4	5	5	0	0	0	0	31	6	4	5	5	10	1	0	0	35%	R 246.15	R 543.95	R 297.80	Increase
696	T0IR0892002000007760000000000000	WON982	HKC2567	74	6	4	5	5	10	10	10	24	66	6	4	5	5	10	10	10	16	-11%	R 2 108.86	R 1 793.10	-R 315.76	Decrease
697	T0IR0892002000007790000000000000	WON962	GKG0411	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	3%	R 105.76	R 111.47	R 5.71	Increase
698	T0IR0892002000007860000000000000	WOO208	13058206	46	6	4	5	5	10	10	6	0	83	6	4	5	5	10	10	10	33	45%	R 1 004.04	R 2 433.74	R 1 429.70	Increase
699	T0IR0892002000007880000000000000	WOO150	GKG3348	52	6	4	5	5	10	10	10	2	41	6	4	5	5	10	10	1	0	-21%	R 1 232.61	R 832.70	-R 399.91	Decrease
700	T0IR0892002000007910000000000000	WOO148	13045862	16	6	4	5	1	0	0	0	0	9	6	3	0	0	0	0	0	0	-47%	R 163.99	R 62.82	-R 101.17	Decrease
701	T0IR0892002000007980000000000000	WOO200	GKG3355	30	6	4	5	5	10	0	0	0	33	6	4	5	5	10	3	0	0	8%	R 504.69	R 583.79	R 79.11	Increase
702	T0IR0892002000008000000000000000	WOO238	GKG0335	43	6	4	5	5	10	10	3	0	42	6	4	5	5	10	10	2	0	-2%	R 919.57	R 879.93	-R 39.64	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
703	T0IR089200200000807000000000000000	WOO236	13037651	39	6	4	5	5	10	9	0	0	47	6	4	5	5	10	10	7	0	18%	R 766.09	R 1 072.22	R 306.14	Increase
704	T0IR089200200000808000000000000000	LMA367	30046519	19	6	4	5	4	0	0	0	0	49	6	4	5	5	10	10	9	0	62%	R 207.72	R 1 129.58	R 921.86	Increase
705	T0IR089200200000815000000000000000	WOP273	GKG0443	17	6	4	5	2	0	0	0	0	35	6	4	5	5	10	5	0	0	51%	R 179.91	R 642.23	R 462.33	Increase
706	T0IR089200200000822000000000000000	WOO259	GKG3478	37	6	4	5	5	10	7	0	0	38	6	4	5	5	10	8	0	0	1%	R 712.76	R 727.24	R 14.48	Increase
707	T0IR089200200000838000000000000000	WON786	130108254	26	6	4	5	5	6	0	0	0	41	6	4	5	5	10	10	1	0	37%	R 394.69	R 839.44	R 444.75	Increase
708	T0IR089200200000841000000000000000	WON973	GKG0441	12	6	4	2	0	0	0	0	0	25	6	4	5	5	5	0	0	0	52%	R 102.13	R 379.31	R 277.18	Increase
709	T0IR089200200000842000000000000000	WOO155	GKG0434	12	6	4	2	0	0	0	0	0	26	6	4	5	5	6	0	0	0	55%	R 93.55	R 389.12	R 295.56	Increase
710	T0IR089200200000846000000000000000	WOP448	GKG2054	7	6	1	0	0	0	0	0	0	47	6	4	5	5	10	10	7	0	86%	R 47.49	R 1 065.48	R 1 017.99	Increase
711	T0IR089200200000847000000000000000	WOP452	13011348	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	13%	R 251.68	R 332.75	R 81.07	Increase
712	T0IR089200200000849000000000000000	WOO272	GKG2080	59	6	4	5	5	10	10	10	9	33	6	4	5	5	10	3	0	0	-43%	R 1 504.02	R 599.73	-R 904.29	Decrease
713	T0IR089200200000895000000000000000	WPA539	GKG3243	23	6	4	5	5	3	0	0	0	9	6	3	0	0	0	0	0	0	-61%	R 307.93	R 64.89	-R 243.04	Decrease
714	T0IR089200200000896000000000000000	WON592	130074799	45	6	4	5	5	10	10	5	0	25	6	4	5	5	5	0	0	0	-45%	R 983.40	R 367.06	-R 616.34	Decrease
715	T0IR089200200000899000000000000000	WON890	13011382	32	6	4	5	5	10	2	0	0	16	6	4	5	1	0	0	0	0	-50%	R 564.69	R 156.86	-R 407.83	Decrease
716	T0IR089200200000902000000000000000	WON564	13037426	12	6	4	2	0	0	0	0	0	33	6	4	5	5	10	3	0	0	64%	R 101.97	R 607.70	R 505.73	Increase
717	T0IR089200200000903000000000000000	WON870	13011377	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	18%	R 213.40	R 315.59	R 102.19	Increase
718	T0IR089200200000905000000000000000	WON878	GKG0460	41	6	4	5	5	10	10	1	0	27	6	4	5	5	7	0	0	0	-35%	R 828.65	R 413.63	-R 415.02	Decrease
719	T0IR089200200000907000000000000000	WON575	13055979	59	6	4	5	5	10	10	10	9	32	6	4	5	5	10	2	0	0	-46%	R 1 499.99	R 557.23	-R 942.76	Decrease
720	T0IR089200200000913000000000000000	IWON571	GKH9332	31	6	4	5	5	10	1	0	0	84	6	4	5	5	10	10	10	34	63%	R 528.68	R 2 479.50	R 1 950.83	Increase
721	T0IR089200200000919000000000000000	WON881	130074731	20	6	4	5	5	0	0	0	0	33	6	4	5	5	10	3	0	0	39%	R 246.88	R 602.39	R 355.51	Increase
722	T0IR089200200000930000000000000000	WOO065	GKF1276	22	6	4	5	5	2	0	0	0	26	6	4	5	5	6	0	0	0	16%	R 287.23	R 398.92	R 111.69	Increase
723	T0IR089200200000946000000000000000	LLZ 851	HKC3005	10	6	4	0	0	0	0	0	0	52	6	4	5	5	10	10	10	2	81%	R 70.63	R 1 240.46	R 1 169.83	Increase
724	T0IR089200200000948000000000000000	WON771	GKG0440	23	6	4	5	5	3	0	0	0	23	6	4	5	5	3	0	0	0	2%	R 306.97	R 318.04	R 11.07	Increase
725	T0IR089200200000950000000000000000	WOP466	GKG0449	53	6	4	5	5	10	10	10	3	32	6	4	5	5	10	2	0	0	-41%	R 1 298.80	R 554.57	-R 744.23	Decrease
726	T0IR089200200000963000000000000000	WON759	130080932	51	6	4	5	5	10	10	10	1	25	6	4	5	5	5	0	0	0	-52%	R 1 222.45	R 364.61	-R 857.84	Decrease
727	T0IR089200200000970000000000000000	WON769	GKG0466	13	6	4	3	0	0	0	0	0	32	6	4	5	5	10	2	0	0	58%	R 116.18	R 551.92	R 435.74	Increase
728	T0IR089200200000971000000000000000	WON891	GKG2077	12	6	4	2	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-50%	R 105.26	R 44.91	-R 60.35	Decrease
729	T0IR089200200000976000000000000000	WON794	GKG0430	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-2%	R 390.99	R 379.31	-R 11.68	Decrease
730	T0IR089200200000984000000000000000	WON868	13055744	37	6	4	5	5	10	7	0	0	34	6	4	5	5	10	4	0	0	-6%	R 702.31	R 634.27	-R 68.04	Decrease
731	T0IR089200200001002000000000000000	WOR830	13055759	28	6	4	5	5	8	0	0	0	37	6	4	5	5	10	7	0	0	24%	R 446.42	R 703.33	R 256.91	Increase
732	T0IR089200200001018000000000000000	WPB313	HKD3770	2	2	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	79%	R 14.57	R 72.47	R 57.91	Increase
733	T0IR089200200001022000000000000000	LLZ861	HKC2540	55	6	4	5	5	10	10	10	5	471	6	4	5	5	10	10	10	421	88%	R 1 355.36	R 17 457.10	R 16 101.74	Increase
734	T0IR089200200001038000000000000000	WPB144	GKG3260	25	6	4	5	5	5	0	0	0	24	6	4	5	5	4	0	0	0	-5%	R 375.55	R 342.55	-R 33.01	Decrease
735	T0IR089200200001047000000000000000	WPB407	130074810	22	6	4	5	5	2	0	0	0	18	6	4	5	3	0	0	0	0	-18%	R 296.22	R 203.25	-R 92.96	Decrease
736	T0IR089200200001054000000000000000	WOO399	130093806	36	6	4	5	5	10	6	0	0	96	6	4	5	5	10	10	10	46	62%	R 693.12	R 2 961.74	R 2 268.62	Increase
737	T0IR089200200001057000000000000000	WOO491	HKC0766	23	6	4	5	5	3	0	0	0	31	6	4	5	5	10	1	0	0	26%	R 319.48	R 546.61	R 227.13	Increase
738	T0IR089200200001087000000000000000	WOO420	GKG3259	25	6	4	5	5	5	0	0	0	30	6	4	5	5	10	0	0	0	18%	R 363.66	R 506.76	R 143.10	Increase
739	T0IR089200200001101000000000000000	WOT013	130104263	17	6	4	5	2	0	0	0	0	68	6	4	5	5	10	10	10	18	75%	R 181.07	R 1 881.10	R 1 700.03	Increase
740	T0IR089200200001114000000000000000	WPB141	30050923	64	6	4	5	5	10	10	10	14	21	6	4	5	5	1	0	0	0	-67%	R 1 699.23	R 269.02	-R 1 430.21	Decrease
741	T0IR089200200001121000000000000000	WOO021	GKG2034	23	6	4	5	5	3	0	0	0	20	6	4	5	5	0	0	0	0	-9%	R 306.06	R 249.41	-R 56.64	Decrease
742	T0IR089200200001127000000000000000	WON922	130074631	60	6	4	5	5	10	10	10	10	12	6	4	2	0	0	0	0	0	-81%	R 1 568.71	R 95.91	-R 1 472.80	Decrease
743	T0IR089200200001132000000000000000	WOO206	GKG3269	26	6	4	5	5	6	0	0	0	120	6	4	5	5	10	10	10	70	78%	R 392.18	R 3 866.38	R 3 474.20	Increase
744	T0IR089200200001138000000000000000	WON925	GKG3473	14	6	4	4	0	0	0	0	0	46	6	4	5	5	10	10	6	0	70%	R 124.56	R 1 008.13	R 883.57	Increase
745	T0IR089200200001143000000000000000	WOO320	130084096	35	6	4	5	5	10	5	0	0	49	6	4	5	5	10	10	9	0	28%	R 663.82	R 1 136.32	R 472.51	Increase
746	T0IR089200200001150000000000000000	WOO087	GKG3475	17	6	4	5	2	0	0	0	0	18	6	4	5	3	0	0	0	0	8%	R 168.46	R 197.90	R 29.45	Increase
747	T0IR089200200001151000000000000000	WOO082	130102899	33	6	4	5	5	10	3	0	0	45	6	4	5	5	10	10	5	0	27%	R 582.35	R 974.39	R 392.04	Increase
748	T0IR089200200001159000000000000000	WPB420	13057472	118	6	4	5	5	10	10	10	68	51	6	4	5	5	10	10	10	1	-57%	R 3 804.82	R 1 190.91	-R 2 613.91	Decrease
749	T0IR089200200001170000000000000000	WOO536	GKG3477	10	6	4	0	0	0	0	0	0	79	6	4	5	5	10	10	10	29	87%	R 78.65	R 2 278.86	R 2 200.21	Increase
750	T0IR089200200001176000000000000000	WON921	GKG0392	18	6	4	5	3	0	0	0	0	70	6	4	5	5	10	10	10	20	74%	R 197.15	R 1 955.02	R 1 757.88	Increase
751	T0IR089200200001178000000000000000	WOO224	130100875	14	6	4	4	0	0	0	0	0	38	6	4	5	5	10	8	0	0	64%	R 121.98	R 743.18	R 621.20	Increase
752	T0IR089200200001179000000000000000	WOO226	GKG0445	135	6	4	5	5	10	10	10	85	37	6	4	5	5	10	7	0	0	-73%	R 4 474.17	R 698.02	-R 3 776.15	Decrease
753	T0IR089200200001186000000000000000	WOO342	GKG0481	29	6	4	5	5	9	0	0	0	62	6	4	5	5	10	10	10	12	54%	R 466.32	R 1 652.30	R 1 185.98	Increase
754	T0IR089200200001189000000000000000	WOO337	130103093	89	6	4	5	5	10	10	10	39	20	6	4	5	5	0	0	0	0	-77%	R 2 665.18	R 244.51	-R 2 420.67	Decrease
755	T0IR089200200001199000000000000000	WOO336	130101352	13	6	4	3	0	0	0	0	0	155	6	4	5	5	10	10	10	105	92%	R 110.79	R 5 239.18	R 5 128.39	Increase
756	T0IR089200200001208000000000000000	WPA436	GKG3250	3	3	0	0	0	0	0	0	0	71	6	4	5	5	10	10	10	21	96%	R 21.90	R 1 972.62	R 1 950.72	Increase
757	T0IR089200200001211000000000000000	WOO013	GKG3270	71	6	4	5	5	10	10	10	21	43	6	4	5	5	10	10	3	0	-40%	R 1 988.02	R 903.54	-R 1 084.48	Decrease
758	T0IR089200200001218000000000000000	WPA427	HKB7683	21	6	4	5	5	1	0	0	0	18	6	4	5	3	0	0	0	0	-11%	R 252.33	R 203.25	-R 49.07	Decrease
759	T0IR089200200001220000000000000000	WOO322	13011817	30	6	4	5	5	10	0	0	0	63	6	4	5	5	10	10	10	13	52%	R 506.76	R 1 669.90	R 1 163.14	Increase
760	T0IR089200200001222000000000000000	WON608	GKG0415	54	6	4	5	5	10	10	10	4	62	6	4	5	5	10	10	10	12	14%	R 1 306.01	R 1 648.78	R 342.77	Increase
761	T0IR089200200001247000000000000000	WOO542	13055781	80	6	4	5	5	10	10	10	30	94	6	4	5	5	10	10	10	44	15%	R 2 342.72	R 2 884.30	R 541.58	Increase
762	T0IR089200200001264000000000000000	WOT102	GKG3424	25	6	4	5	5	5	0	0	0	42	6	4	5	5	10	10	2	0	40%	R 373.76	R 863.06	R 489.30	Increase
763	T0IR089200200001267000000000000000	WPA429	GKG3476	10	6	4	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	63%	R 72.04	R 413.63	R 341.59	Increase
764	T0IR089200200001275000000000000000	WOO137	HKD2933	85	6	4	5	5	10	10	10	35	40	6	4	5	5	10	10	0	0	-52%	R 2 513.64	R 812.45	-R 1 701.19	Decrease
765	T0IR089200200001276000000000000000	WOO522	13037449	63	6	4	5	5	10	10	10	13	50	6	4	5	5	10	10	10	0	-20%	R 1 675.53	R 1 180.62	-R 494.91	Decrease
766	T0IR089200200001284000000000000000	WPA439	30050126	37	6	4	5	5	10	7	0	0	233	6	4	5	5	10	10	10	183	84%	R 700.99	R 8 259.05	R 7 558.06	Increase
767	T0IR089200200001294000000000000000	WOO175	GKG3271	6	6	0	0	0	0	0	0	0	44	6	4	5	5	10	10	4	0	87%	R 41.54	R 944.03	R 902.48	Increase
768	T0IR089200200001326000000000000000	WPB265	13009485	25	6	4	5	5	5	0	0	0	16	6	4	5	1	0	0	0	0	-34%	R 374.03	R 167.56	-R 206.47	Decrease
769	T0IR089200200001327000000000000000	WPA463	GKG0414	11	6	4	1	0	0	0	0	0	94	6	4	5	5	10	10	10	44	88%	R 90.72	R 2 856.14	R 2 765.42	Increase
770	T0IR089200200001328000000000000000	WPA552	13057302	95	6	4	5	5	10	10	10	45	34	6	4	5	5	10	4	0	0	-64%	R 2 895.87	R 626.08	-R 2 269.79	Decrease
771	T0IR089200200001331000000000000000	WPA464	13056356	40	6	4	5	5	10	10	0	0	79	6	4	5	5	10	10	10	29	49%	R 809.73	R 2 278.86	R 1 469.13	Increase
772	T0IR089200200001332000000000000000	LLY508	13037556	47	6	4	5	5	10	10	7	0	65	6	4	5	5	10	10	10	15	28%	R 1 063.37	R 1 768.46	R 705.09	Increase
773	T0IR089200200001346000000000000000	WOT123	30046410	31	6	4	5	5	10	1	0	0	48	6	4	5	5	10	10	8	0	35%	R 539.06	R 1 078.97	R 539.92	Increase
774	T0IR089200200001390000000000000000	WOO169	130090014	29	6	4	5	5	9	0	0	0	46	6	4	5	5	10	10	6	0	36%	R 490.58	R 1 024.99	R 534.41	Increase
775	T0IR089200200001391000000000000000	WOO188	130108013	68	6	4	5	5	10	10	10	18	50	6	4	5	5	10	10	10	0	-27%	R 1 877.12	R 1 166.69	-R 710.43	Decrease
776	T0IR089200200001394000000000000000	WOO187	130091939	25	6	4	5	5	5	0	0	0	36	6	4	5	5	10	6	0	0	29%	R 383.51	R 674.11	R 290.60	Increase
777	T0IR089200200001402000000000000000	WOR823	30047107	3	3	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	67%	R 20.37	R 62.13	R 41.76	Increase
778	T0IR089200200001406000000000000000	LLY824	13055906	12	6	4	2	0	0	0	0	0	80	6	4	5	5	10	10	10	30	85%	R 100.55	R 2 314.06	R 2 213.51	Increase
779	T0IR089200200001413000000000000000	WOO186	13035701	37	6	4	5	5	10	7	0	0	50	6	4	5	5	10	10	10	0	27%	R 700.80	R 1 184.14	R 483.34	Increase
780	T0IR089200200001424000000000000000	WOT033	13037686	51	6	4	5	5	10	10	10	1	24	6	4	5	5	4	0	0	0	-53%	R 1 214.59	R 352.35	-R 862.24	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
781	T0IR08920020000014320000000000000	WOT020	13037878	11	6	4	1	0	0	0	0	0	121	6	4	5	5	10	10	10	71	91%	R 86.84	R 3 936.78	R 3 849.94	Increase
782	T0IR08920020000014350000000000000	WOT113	GKG2084	7	6	1	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	79%	R 48.15	R 546.61	R 498.46	Increase
783	T0IR08920020000014410000000000000	WPA419	GKG3412	43	6	4	5	5	10	10	3	0	30	6	4	5	5	10	0	0	0	-29%	R 895.66	R 514.73	-R 380.93	Decrease
784	T0IR08920020000014540000000000000	WOT111	GKG3258	15	6	4	5	0	0	0	0	0	45	6	4	5	5	10	10	5	0	66%	R 143.92	R 991.26	R 847.34	Increase
785	T0IR08920020000014550000000000000	WOT098	GKG3252	26	6	4	5	5	6	0	0	0	45	6	4	5	5	10	10	5	0	42%	R 398.92	R 967.64	R 568.72	Increase
786	T0IR08920020000014900000000000000	WOO484	30050648	37	6	4	5	5	10	7	0	0	42	6	4	5	5	10	10	2	0	13%	R 702.00	R 886.67	R 184.67	Increase
787	T0IR08920020000015130000000000000	LLY663	130087826	28	6	4	5	5	8	0	0	0	41	6	4	5	5	10	10	1	0	32%	R 455.09	R 839.44	R 384.36	Increase
788	T0IR08920020000015140000000000000	BLLY947	130074867	27	6	4	5	5	7	0	0	0	80	6	4	5	5	10	10	10	30	66%	R 417.11	R 2 315.53	R 1 898.42	Increase
789	T0IR08920020000015160000000000000	LLY672	130088665	35	6	4	5	5	10	5	0	0	43	6	4	5	5	10	10	3	0	18%	R 654.81	R 893.42	R 238.61	Increase
790	T0IR08920020000015250000000000000	LLY685	13037669	58	6	4	5	5	10	10	10	8	80	6	4	5	5	10	10	10	30	27%	R 1 470.14	R 2 315.53	R 845.39	Increase
791	T0IR08920020000015260000000000000	LLY653	30050122	10	6	4	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	67%	R 78.58	R 538.64	R 460.05	Increase
792	T0IR08920020000015300000000000000	LLS864	GKG3112	33	6	4	5	5	10	3	0	0	33	6	4	5	5	10	3	0	0	1%	R 581.90	R 594.42	R 12.52	Increase
793	T0IR08920020000015310000000000000	LLY787	130093066	31	6	4	5	5	10	1	0	0	112	6	4	5	5	10	10	10	62	73%	R 525.02	R 3 588.30	R 3 063.28	Increase
794	T0IR08920020000015430000000000000	LLS589	GKG4677	21	6	4	5	5	1	0	0	0	87	6	4	5	5	10	10	10	37	76%	R 257.78	R 2 620.30	R 2 362.52	Increase
795	T0IR08920020000015560000000000000	LLY946	HKC3018	29	6	4	5	5	9	0	0	0	18	6	4	5	3	0	0	0	0	-37%	R 471.57	R 201.47	-R 270.10	Decrease
796	T0IR08920020000015600000000000000	LLY693	13056302	3	3	0	0	0	0	0	0	0	90	6	4	5	5	10	10	10	40	97%	R 19.91	R 2 728.54	R 2 708.63	Increase
797	T0IR08920020000015630000000000000	LLY769	GKG3316	15	6	4	5	0	0	0	0	0	42	6	4	5	5	10	10	2	0	65%	R 133.52	R 879.93	R 746.40	Increase
798	T0IR08920020000015640000000000000	LLY737	GKI0944	16	6	4	5	1	0	0	0	0	18	6	4	5	3	0	0	0	0	9%	R 163.00	R 196.12	R 33.11	Increase
799	T0IR08920020000015680000000000000	LLS875	30049951	29	6	4	5	5	9	0	0	0	20	6	4	5	5	0	0	0	0	-32%	R 488.31	R 235.38	-R 252.94	Decrease
800	T0IR08920020000015700000000000000	LLY753	GKG3235	35	6	4	5	5	10	5	0	0	46	6	4	5	5	10	10	6	0	23%	R 658.95	R 1 004.75	R 345.80	Increase
801	T0IR08920020000015770000000000000	LLS901	13046018	16	6	4	5	1	0	0	0	0	22	6	4	5	5	2	0	0	0	26%	R 157.33	R 278.83	R 121.49	Increase
802	T0IR08920020000015840000000000000	LLY684	130093863	46	6	4	5	5	10	10	6	0	146	6	4	5	5	10	10	10	96	68%	R 1 025.69	R 4 897.74	R 3 872.05	Increase
803	T0IR08920020000015850000000000000	LLZ066	HKB7738	25	6	4	5	5	5	0	0	0	200	6	4	5	5	10	10	10	150	87%	R 384.40	R 6 988.62	R 6 604.22	Increase
804	T0IR08920020000015870000000000000	LLY945	130102567	18	6	4	5	3	0	0	0	0	15	6	4	5	0	0	0	0	0	-15%	R 192.38	R 139.01	-R 53.37	Decrease
805	T0IR08920020000015890000000000000	LLY994	30046016	77	6	4	5	5	10	10	10	27	100	6	4	5	5	10	10	10	50	23%	R 2 220.34	R 3 102.54	R 882.20	Increase
806	T0IR08920020000015920000000000000	LLY727	13038494	29	6	4	5	5	9	0	0	0	42	6	4	5	5	10	10	2	0	31%	R 478.21	R 876.55	R 398.34	Increase
807	T0IR08920020000015950000000000000	LLX843	GKG2029	23	6	4	5	5	3	0	0	0	31	6	4	5	5	10	1	0	0	23%	R 330.17	R 522.70	R 192.53	Increase
808	T0IR08920020000016040000000000000	LLY962	30037228	50	6	4	5	5	10	10	10	0	26	6	4	5	5	6	0	0	0	-47%	R 1 177.32	R 411.17	-R 766.15	Decrease
809	T0IR08920020000016210000000000000	LLS857	130078573	164	6	4	5	5	10	10	10	114	127	6	4	5	5	10	10	10	77	-23%	R 5 603.12	R 4 144.46	-R 1 458.66	Decrease
810	T0IR08920020000016290000000000000	LLY677	130089184	271	6	4	5	5	10	10	10	221	192	6	4	5	5	10	10	10	142	-29%	R 9 718.24	R 6 654.22	-R 3 064.02	Decrease
811	T0IR08920020000016320000000000000	LLZ201	HKC2629	11	6	4	1	0	0	0	0	0	17	6	4	5	2	0	0	0	0	36%	R 87.79	R 183.62	R 95.83	Increase
812	T0IR08920020000016490000000000000	LLY756	130074681	6	6	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	-58%	R 41.89	R 17.53	-R 24.36	Decrease
813	T0IR08920020000016580000000000000	LLY966	HKF5314	12	6	4	2	0	0	0	0	0	27	6	4	5	5	7	0	0	0	54%	R 101.38	R 413.63	R 312.24	Increase
814	T0IR08920020000016640000000000000	CLLS677	GKG3158	27	6	4	5	5	7	0	0	0	31	6	4	5	5	10	1	0	0	12%	R 425.88	R 522.70	R 96.82	Increase
815	T0IR08920020000016650000000000000	LLY953	HKB7721	19	6	4	5	4	0	0	0	0	73	6	4	5	5	10	10	10	23	75%	R 209.68	R 2 078.22	R 1 868.54	Increase
816	T0IR08920020000016660000000000000	LLY973	13037544	11	6	4	1	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-1%	R 79.88	R 78.65	-R 1.23	Decrease
817	T0IR08920020000016670000000000000	LLY686	13058201	10	6	4	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	13%	R 79.36	R 99.50	R 20.14	Increase
818	T0IR08920020000016730000000000000	CMOM931	GKG4570	12	6	4	2	0	0	0	0	0	18	6	4	5	3	0	0	0	0	30%	R 104.99	R 194.33	R 89.34	Increase
819	T0IR08920020000016740000000000000	LLS893	GKI0487	6	6	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	58%	R 45.19	R 142.58	R 97.39	Increase
820	T0IR08920020000016760000000000000	LLS529	130078735	22	6	4	5	5	2	0	0	0	27	6	4	5	5	7	0	0	0	16%	R 301.19	R 418.53	R 117.34	Increase
821	T0IR08920020000016800000000000000	LLZ043	HKC2993	19	6	4	5	4	0	0	0	0	169	6	4	5	5	10	10	10	119	89%	R 217.53	R 5 774.22	R 5 556.69	Increase
822	T0IR08920020000016910000000000000	LLY885	13039305	11	6	4	1	0	0	0	0	0	50	6	4	5	5	10	10	10	0	79%	R 80.17	R 1 187.66	R 1 107.49	Increase
823	T0IR08920020000016970000000000000	LLY892	130107960	32	6	4	5	5	10	2	0	0	13	6	4	3	0	0	0	0	0	-59%	R 578.69	R 116.26	-R 462.42	Decrease
824	T0IR08920020000017010000000000000	LLY689	GKH9349	38	6	4	5	5	10	8	0	0	13	6	4	3	0	0	0	0	0	-66%	R 748.78	R 113.77	-R 635.01	Decrease
825	T0IR08920020000017080000000000000	LLY762	GKG3331	26	6	4	5	5	6	0	0	0	37	6	4	5	5	10	7	0	0	29%	R 409.70	R 721.93	R 312.22	Increase
826	T0IR08920020000017170000000000000	LLY513	GKG3335	109	6	4	5	5	10	10	10	59	17	6	4	5	2	0	0	0	0	-84%	R 3 448.67	R 187.19	-R 3 261.48	Decrease
827	T0IR08920020000017260000000000000	LLY736	GKG3149	62	6	4	5	5	10	10	10	12	28	6	4	5	5	8	0	0	0	-55%	R 1 633.09	R 447.94	-R 1 185.15	Decrease
828	T0IR08920020000017310000000000000	LLY501	130078714	47	6	4	5	5	10	10	7	0	71	6	4	5	5	10	10	10	21	33%	R 1 070.33	R 1 969.10	R 898.77	Increase
829	T0IR08920020000017340000000000000	LLY711	GKG2307	19	6	4	5	4	0	0	0	0	22	6	4	5	5	2	0	0	0	12%	R 224.07	R 288.83	R 64.76	Increase
830	T0IR08920020000017380000000000000	LLZ000	130101137	50	6	4	5	5	10	10	10	0	42	6	4	5	5	10	10	2	0	-17%	R 1 172.83	R 863.06	-R 309.77	Decrease
831	T0IR08920020000017390000000000000	LLY720	130089377	39	6	4	5	5	10	9	0	0	36	6	4	5	5	10	6	0	0	-6%	R 767.49	R 695.36	-R 72.13	Decrease
832	T0IR08920020000017400000000000000	LLY980	13035408	36	6	4	5	5	10	6	0	0	53	6	4	5	5	10	10	10	3	32%	R 687.74	R 1 282.70	R 594.96	Increase
833	T0IR08920020000017410000000000000	LLY845	13039499	23	6	4	5	5	3	0	0	0	30	6	4	5	5	10	0	0	0	23%	R 327.22	R 512.07	R 184.85	Increase
834	T0IR08920020000017420000000000000	LLY985	HKC3021	17	6	4	5	2	0	0	0	0	16	6	4	5	1	0	0	0	0	-4%	R 178.27	R 163.99	-R 14.28	Decrease
835	T0IR08920020000017430000000000000	LYY831	HKC0726	14	6	4	4	0	0	0	0	0	25	6	4	5	5	5	0	0	0	46%	R 119.89	R 374.41	R 254.52	Increase
836	T0IR08920020000017450000000000000	LLY499	130101473	10	6	4	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	61%	R 78.54	R 408.72	R 330.19	Increase
837	T0IR08920020000017470000000000000	LLY702	13039330	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	40%	R 126.85	R 327.84	R 200.99	Increase
838	T0IR08920020000017490000000000000	LLY926	13012090	143	6	4	5	5	10	10	10	93	161	6	4	5	5	10	10	10	111	11%	R 4 762.87	R 5 450.11	R 687.24	Increase
839	T0IR08920020000017500000000000000	LLS903	GKG3160	34	6	4	5	5	10	4	0	0	34	6	4	5	5	10	4	0	0	0%	R 611.34	R 613.01	R 1.68	Increase
840	T0IR08920020000017520000000000000	LLY706	13039348	15	6	4	5	0	0	0	0	0	20	6	4	5	5	0	0	0	0	23%	R 146.56	R 235.52	R 88.96	Increase
841	T0IR08920020000017570000000000000	LLS571	13038017	49	6	4	5	5	10	10	9	0	23	6	4	5	5	3	0	0	0	-54%	R 1 140.02	R 313.55	-R 826.47	Decrease
842	T0IR08920020000017670000000000000	LLY928	130101478	18	6	4	5	3	0	0	0	0	42	6	4	5	5	10	10	2	0	57%	R 203.02	R 886.67	R 683.65	Increase
843	T0IR08920020000017680000000000000	LLY877	13058030	27	6	4	5	5	7	0	0	0	176	6	4	5	5	10	10	10	126	85%	R 412.75	R 6 048.78	R 5 636.03	Increase
844	T0IR08920020000017890000000000000	LLY996	30046378	17	6	4	5	2	0	0	0	0	15	6	4	5	0	0	0	0	0	-17%	R 187.29	R 133.02	-R 54.27	Decrease
845	T0IR08920020000017940000000000000	LLY376	GKG4611	9	6	3	0	0	0	0	0	0	41	6	4	5	5	10	10	1	0	79%	R 64.26	R 846.19	R 781.93	Increase
846	T0IR08920020000017990000000000000	LLY731	13037413	31	6	4	5	5	10	1	0	0	42	6	4	5	5	10	10	2	0	27%	R 521.87	R 856.31	R 334.44	Increase
847	T0IR08920020000018020000000000000	LLY746	30046364	28	6	4	5	5	8	0	0	0	36	6	4	5	5	10	6	0	0	22%	R 459.06	R 682.08	R 223.02	Increase
848	T0IR08920020000018050000000000000	LLY719	13037568	15	6	4	5	0	0	0	0	0	22	6	4	5	5	2	0	0	0	29%	R 147.83	R 283.73	R 135.90	Increase
849	T0IR08920020000018150000000000000	LLY950	HKC2872	4	4	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	55%	R 26.78	R 60.76	R 33.98	Increase
850	T0IR08920020000018160000000000000	LLY707	13037362	29	6	4	5	5	9	0	0	0	14	6	4	4	0	0	0	0	0	-53%	R 483.17	R 119.85	-R 363.32	Decrease
851	T0IR08920020000018190000000000000	LLY504	13035965	6	6	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-2%	R 40.46	R 39.59	-R 0.87	Decrease
852	T0IR08920020000018230000000000000	LLS790	13037299	12	6	4	2	0	0	0	0	0	16	6	4	5	1	0	0	0	0	21%	R 103.89	R 149.72	R 45.83	Increase
853	T0IR08920020000018240000000000000	LLY889	HKC2513	16	6	4	5	1	0	0	0	0	12	6	4	2	0	0	0	0	0	-26%	R 165.18	R 100.70	-R 64.49	Decrease
854	T0IR08920020000018260000000000000	LLY941	HKC2479	11	6	4	1	0	0	0	0	0	23	6	4	5	5	3	0	0	0	52%	R 86.33	R 310.69	R 224.36	Increase
855	T0IR08920020000018280000000000000	LLY743	GKG2025	8	6	2	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	2%	R 58.00	R 59.38	R 1.38	Increase
856	T0IR08920020000018290000000000000	LLY898	HKC2620	17	6	4	5	2	0	0	0	0	17	6	4	5	2	0	0	0	0	0%	R 183.18	R 181.84	-R 1.34	Decrease
857	T0IR08920020000018320000000000000	LLY949	130074639	12	6	4	2	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-4%	R 95.45	R 89.92	-R 5.53	Decrease
858	T0IR08920020000018350000000000000	LLZ082	130107139	65	6	4	5	5	10	10	10	15	59	6	4	5	5	10	10	10	9	-10%	R 1 767.38	R 1 515.02	-R 252.36	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
859	T0IR0892002000018490000000000000	LLY500	GKG3184	13	6	4	3	0	0	0	0	0	73	6	4	5	5	10	10	10	23	82%	R 114.87	R 2 071.18	R 1 956.32	Increase
860	T0IR0892002000018550000000000000	LLY880	30046510	22	6	4	5	5	2	0	0	0	22	6	4	5	5	2	0	0	0	-2%	R 291.08	R 281.28	-R 9.80	Decrease
861	T0IR0892002000018600000000000000	LLY895	HKC2834	21	6	4	5	5	1	0	0	0	52	6	4	5	5	10	10	10	2	59%	R 274.49	R 1 234.59	R 960.10	Increase
862	T0IR0892002000018610000000000000	LLZ040	HKC2468	12	6	4	2	0	0	0	0	0	15	6	4	5	0	0	0	0	0	21%	R 94.43	R 134.62	R 40.19	Increase
863	T0IR0892002000018620000000000000	LLX426	GKG2416	21	6	4	5	5	1	0	0	0	41	6	4	5	5	10	10	1	0	49%	R 269.14	R 852.94	R 583.80	Increase
864	T0IR0892002000018640000000000000	LLY881	HKC2528	19	6	4	5	4	0	0	0	0	29	6	4	5	5	9	0	0	0	33%	R 225.53	R 484.70	R 259.17	Increase
865	T0IR0892002000018700000000000000	LLY668	13009997	31	6	4	5	5	10	1	0	0	45	6	4	5	5	10	10	5	0	31%	R 538.07	R 987.88	R 449.82	Increase
866	T0IR0892002000018780000000000000	LLY697	GKI0507	19	6	4	5	4	0	0	0	0	12	6	4	2	0	0	0	0	0	-35%	R 220.80	R 104.29	-R 116.51	Decrease
867	T0IR0892002000018790000000000000	LLY671	13058073	15	6	4	5	0	0	0	0	0	20	6	4	5	5	0	0	0	0	25%	R 140.04	R 237.16	R 97.12	Increase
868	T0IR0892002000018800000000000000	LLY658	GKG4559	10	6	4	0	0	0	0	0	0	150	6	4	5	5	10	10	10	100	94%	R 70.40	R 5 056.14	R 4 985.74	Increase
869	T0IR0892002000018870000000000000	LLS896	30046314	46	6	4	5	5	10	10	6	0	65	6	4	5	5	10	10	10	15	29%	R 1 012.71	R 1 743.82	R 731.11	Increase
870	T0IR0892002000018910000000000000	LLX335	GKG2014	13	6	4	3	0	0	0	0	0	24	6	4	5	5	4	0	0	0	46%	R 113.99	R 349.90	R 235.91	Increase
871	T0IR0892002000018920000000000000	LLY636	GKG4486	33	6	4	5	5	10	3	0	0	25	6	4	5	5	5	0	0	0	-24%	R 602.21	R 381.76	-R 220.45	Decrease
872	T0IR0892002000018930000000000000	LLY791	GKG4550	4	4	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	42%	R 29.99	R 51.80	R 21.81	Increase
873	T0IR0892002000018970000000000000	LLX324	13037577	14	6	4	4	0	0	0	0	0	19	6	4	5	4	0	0	0	0	24%	R 131.31	R 215.75	R 84.43	Increase
874	T0IR0892002000018990000000000000	LLY790	30037046	11	6	4	1	0	0	0	0	0	19	6	4	5	4	0	0	0	0	41%	R 90.98	R 221.10	R 130.12	Increase
875	T0IR0892002000019100000000000000	LLY660	GKG4574	23	6	4	5	5	3	0	0	0	37	6	4	5	5	10	7	0	0	37%	R 325.30	R 713.96	R 388.66	Increase
876	T0IR0892002000019130000000000000	LLS676	GKG3150	26	6	4	5	5	6	0	0	0	42	6	4	5	5	10	10	2	0	38%	R 408.55	R 879.93	R 471.38	Increase
877	T0IR0892002000019400000000000000	LLY674	13038481	25	6	4	5	5	5	0	0	0	40	6	4	5	5	10	10	0	0	36%	R 378.70	R 788.33	R 409.63	Increase
878	T0IR0892002000019410000000000000	LLY694	130078701	78	6	4	5	5	10	10	10	28	50	6	4	5	5	10	10	10	0	-35%	R 2 238.33	R 1 187.66	-R 1 050.67	Decrease
879	T0IR0892002000019470000000000000	LMP110	130093869	5	5	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	40%	R 32.13	R 53.87	R 21.74	Increase
880	T0IR0892002000019610000000000000	LMP716	30037834	22	6	4	5	5	2	0	0	0	62	6	4	5	5	10	10	10	12	64%	R 301.19	R 1 641.74	R 1 340.55	Increase
881	T0IR0892002000019620000000000000	LMP123	13056382	58	6	4	5	5	10	10	10	8	59	6	4	5	5	10	10	10	9	1%	R 1 493.90	R 1 515.02	R 21.12	Increase
882	T0IR0892002000019780000000000000	LMP181	30039811	24	6	4	5	5	4	0	0	0	20	6	4	5	5	0	0	0	0	-20%	R 353.76	R 228.24	-R 125.52	Decrease
883	T0IR0892002000019840000000000000	LMP323	130081712	7	6	1	0	0	0	0	0	0	153	6	4	5	5	10	10	10	103	95%	R 51.68	R 5 147.66	R 5 095.98	Increase
884	T0IR0892002000019910000000000000	LMO982	130075270	17	6	4	5	2	0	0	0	0	22	6	4	5	5	2	0	0	0	22%	R 181.29	R 291.08	R 109.79	Increase
885	T0IR0892002000020030000000000000	LMP638	130081038	30	6	4	5	5	10	0	0	0	23	6	4	5	5	3	0	0	0	-24%	R 520.67	R 320.49	-R 200.18	Decrease
886	T0IR0892002000020060000000000000	LMP011	30046512	59	6	4	5	5	10	10	10	9	18	6	4	5	3	0	0	0	0	-70%	R 1 528.22	R 197.90	-R 1 330.32	Decrease
887	T0IR0892002000020090000000000000	LMP510	30037550	5	5	0	0	0	0	0	0	0	34	6	4	5	5	10	4	0	0	86%	R 34.72	R 615.67	R 580.96	Increase
888	T0IR0892002000020520000000000000	LMP240	HKC2473	9	6	3	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	66%	R 62.17	R 376.86	R 314.69	Increase
889	T0IR0892002000020570000000000000	LMP501	HKC2936	18	6	4	5	3	0	0	0	0	19	6	4	5	4	0	0	0	0	3%	R 206.49	R 217.53	R 11.04	Increase
890	T0IR0892002000020590000000000000	LMP251	HKC2628	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-1%	R 386.08	R 379.31	-R 6.77	Decrease
891	T0IR0892002000020600000000000000	LMP255	HKC2623	39	6	4	5	5	10	9	0	0	50	6	4	5	5	10	10	10	0	22%	R 765.57	R 1 156.57	R 391.00	Increase
892	T0IR0892002000020640000000000000	LMP236	HKC2526	6	6	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	66%	R 39.74	R 161.91	R 122.18	Increase
893	T0IR0892002000020650000000000000	LMP325	13038500	40	6	4	5	5	10	10	0	0	18	6	4	5	3	0	0	0	0	-54%	R 790.99	R 203.25	-R 587.74	Decrease
894	T0IR0892002000020740000000000000	LMO602	30049976	16	6	4	5	1	0	0	0	0	18	6	4	5	3	0	0	0	0	12%	R 153.03	R 194.33	R 41.30	Increase
895	T0IR0892002000021050000000000000	LMO896	130107938	24	6	4	5	5	4	0	0	0	13	6	4	3	0	0	0	0	0	-45%	R 345.00	R 116.26	-R 228.74	Decrease
896	T0IR0892002000021080000000000000	LMO313	30037252	14	6	4	4	0	0	0	0	0	192	6	4	5	5	10	10	10	142	93%	R 125.84	R 6 653.41	R 6 527.57	Increase
897	T0IR0892002000021090000000000000	LMO957	130084144	13	6	4	3	0	0	0	0	0	19	6	4	5	4	0	0	0	0	32%	R 109.16	R 213.96	R 104.80	Increase
898	T0IR0892002000021100000000000000	LMO468	130082190	25	6	4	5	5	5	0	0	0	50	6	4	5	5	10	10	10	0	51%	R 360.41	R 1 166.69	R 806.28	Increase
899	T0IR0892002000021110000000000000	LMP261	130080924	17	6	4	5	2	0	0	0	0	27	6	4	5	5	7	0	0	0	37%	R 180.72	R 428.33	R 247.61	Increase
900	T0IR0892002000021280000000000000	LMO145	HKC2635	11	6	4	1	0	0	0	0	0	20	6	4	5	5	0	0	0	0	45%	R 87.43	R 242.06	R 154.63	Increase
901	T0IR0892002000021320000000000000	LMP220	30048126	7	6	1	0	0	0	0	0	0	39	6	4	5	5	10	9	0	0	82%	R 49.58	R 775.05	R 725.47	Increase
902	T0IR0892002000021340000000000000	LMO170	HKF5233	13	6	4	3	0	0	0	0	0	17	6	4	5	2	0	0	0	0	23%	R 114.87	R 178.27	R 63.41	Increase
903	T0IR0892002000021460000000000000	CLMP293	13039150	24	6	4	5	5	4	0	0	0	49	6	4	5	5	10	10	9	0	50%	R 357.89	R 1 126.20	R 768.31	Increase
904	T0IR0892002000021520000000000000	LMP150	130089182	7	6	1	0	0	0	0	0	0	153	6	4	5	5	10	10	10	103	95%	R 49.89	R 5 168.78	R 5 118.89	Increase
905	T0IR0892002000021620000000000000	LMP655	30049917	30	6	4	5	5	10	0	0	0	171	6	4	5	5	10	10	10	121	83%	R 501.18	R 5 872.78	R 5 371.60	Increase
906	T0IR0892002000021750000000000000	LMP306	HKC2489	14	6	4	4	0	0	0	0	0	39	6	4	5	5	10	9	0	0	64%	R 129.89	R 783.02	R 653.13	Increase
907	T0IR0892002000021870000000000000	LMP263	30046316	40	6	4	5	5	10	10	0	0	38	6	4	5	5	10	8	0	0	-5%	R 785.21	R 727.24	-R 57.97	Decrease
908	T0IR0892002000021920000000000000	LMO668	30046439	30	6	4	5	5	10	0	0	0	71	6	4	5	5	10	10	10	21	58%	R 502.61	R 1 972.62	R 1 470.01	Increase
909	T0IR0892002000021930000000000000	CLMO666	13037541	11	6	4	1	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-42%	R 92.32	R 47.66	-R 44.65	Decrease
910	T0IR0892002000021980000000000000	CLMO175	13038395	61	6	4	5	5	10	10	10	11	14	6	4	4	0	0	0	0	0	-77%	R 1 589.70	R 122.25	-R 1 467.45	Decrease
911	T0IR0892002000021990000000000000	LMP264	130081665	13	6	4	3	0	0	0	0	0	14	6	4	4	0	0	0	0	0	6%	R 108.28	R 119.85	R 11.57	Increase
912	T0IR0892002000022010000000000000	LMO687	130092951	7	6	1	0	0	0	0	0	0	86	6	4	5	5	10	10	10	36	92%	R 52.87	R 2 572.28	R 2 519.41	Increase
913	T0IR0892002000022020000000000000	LMO673	130075514	13	6	4	3	0	0	0	0	0	20	6	4	5	5	0	0	0	0	32%	R 115.24	R 227.35	R 112.11	Increase
914	T0IR0892002000022030000000000000	LMP309	130084149	29	6	4	5	5	9	0	0	0	47	6	4	5	5	10	10	7	0	39%	R 483.65	R 1 075.60	R 591.95	Increase
915	T0IR0892002000022080000000000000	LMP081	30037257	25	6	4	5	5	5	0	0	0	34	6	4	5	5	10	4	0	0	27%	R 363.45	R 623.64	R 260.19	Increase
916	T0IR0892002000022130000000000000	LMO473	300375591	24	6	4	5	5	4	0	0	0	35	6	4	5	5	10	5	0	0	31%	R 348.31	R 650.43	R 302.11	Increase
917	T0IR0892002000022140000000000000	LMO236	30039806	45	6	4	5	5	10	10	5	0	42	6	4	5	5	10	10	2	0	-6%	R 968.49	R 869.81	-R 98.68	Decrease
918	T0IR0892002000022150000000000000	LMO343	HKC2627	28	6	4	5	5	8	0	0	0	22	6	4	5	5	2	0	0	0	-21%	R 460.03	R 303.33	-R 156.69	Decrease
919	T0IR0892002000022250000000000000	LMP106	HKC2589	37	6	4	5	5	10	7	0	0	32	6	4	5	5	10	2	0	0	-12%	R 705.89	R 575.83	-R 130.06	Decrease
920	T0IR0892002000022260000000000000	LMP129	130093068	3	3	0	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	86%	R 21.30	R 255.13	R 233.83	Increase
921	T0IR0892002000022410000000000000	LMO310	30037736	10	6	4	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	42%	R 78.65	R 194.33	R 115.68	Increase
922	T0IR0892002000022420000000000000	KLG162	GKG4650	4	4	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	80%	R 25.93	R 208.61	R 182.68	Increase
923	T0IR0892002000022450000000000000	LMP088	30046429	20	6	4	5	5	0	0	0	0	30	6	4	5	5	10	0	0	0	33%	R 233.89	R 501.86	R 267.97	Increase
924	T0IR0892002000022460000000000000	LMP121	30049821	18	6	4	5	3	0	0	0	0	35	6	4	5	5	10	5	0	0	49%	R 202.81	R 666.14	R 463.33	Increase
925	T0IR0892002000022470000000000000	LMP636	30037034	15	6	4	5	0	0	0	0	0	22	6	4	5	5	2	0	0	0	32%	R 140.26	R 295.98	R 155.72	Increase
926	T0IR0892002000022530000000000000	LMP277	30046457	17	6	4	5	2	0	0	0	0	34	6	4	5	5	10	4	0	0	50%	R 172.23	R 613.01	R 440.78	Increase
927	T0IR0892002000022550000000000000	LMP273	130075448	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-4%	R 400.31	R 374.41	-R 25.90	Decrease
928	T0IR0892002000022560000000000000	LMP308	30046428	12	6	4	2	0	0	0	0	0	18	6	4	5	3	0	0	0	0	35%	R 92.92	R 194.33	R 101.42	Increase
929	T0IR0892002000022660000000000000	LMP120	130074694	4	4	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	71%	R 29.80	R 130.63	R 100.83	Increase
930	T0IR0892002000022700000000000000	LMP134	130102292	25	6	4	5	5	5	0	0	0	28	6	4	5	5	8	0	0	0	13%	R 362.97	R 461.83	R 98.85	Increase
931	T0IR0892002000022770000000000000	LMP259	30049978	16	6	4	5	1	0	0	0	0	21	6	4	5	5	1	0	0	0	25%	R 158.64	R 276.37	R 117.73	Increase
932	T0IR0892002000022790000000000000	LMP284	30037174	15	6	4	5	0	0	0	0	0	37	6	4	5	5	10	7	0	0	60%	R 135.22	R 716.61	R 581.39	Increase
933	T0IR0892002000022810000000000000	LMP507	130074446	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	19%	R 96.21	R 131.83	R 35.62	Increase
934	T0IR0892002000022960000000000000	LMP663	30046504	11	6	4	1	0	0	0	0	0	67	6	4	5	5	10	10	10	17	84%	R 84.30	R 1 842.38	R 1 758.08	Increase
935	T0IR0892002000023230000000000000	LMP215	30037231	49	6	4	5	5	10	10	9	0	23	6	4	5	5	3	0	0	0	-53%	R 1 129.86	R 315.59	-R 814.27	Decrease
936	T0IR0892002000023310000000000000	LMO519	13038479	19	6	4	5	4	0	0	0	0	166	6	4	5	5	10	10	10	116	89%	R 215.99	R 5 672.14	R 5 456.15	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
937	T0IR089200200002332000000000000	LMO157	HKC2571	9	6	3	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	52%	R 69.21	R 231.81	R 162.60	Increase
938	T0IR089200200002339000000000000	LMO366	13035343	29	6	4	5	5	9	0	0	0	54	6	4	5	5	10	10	10	4	47%	R 466.57	R 1 310.86	R 844.29	Increase
939	T0IR089200200002351000000000000	LMO586	13037351	24	6	4	5	5	4	0	0	0	80	6	4	5	5	10	10	10	30	70%	R 334.41	R 2 321.10	R 1 986.69	Increase
940	T0IR089200200002365000000000000	LMO159	130082188	24	6	4	5	5	4	0	0	0	20	6	4	5	5	0	0	0	0	-15%	R 338.81	R 239.61	-R 99.20	Decrease
941	T0IR089200200002371000000000000	CLMO517	GKG3429	32	6	4	5	5	10	2	0	0	124	6	4	5	5	10	10	10	74	75%	R 552.42	R 4 038.86	R 3 486.44	Increase
942	T0IR089200200002372000000000000	CLMP317	GKG2359	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	18%	R 219.31	R 325.39	R 106.08	Increase
943	T0IR089200200002376000000000000	LMO188	13057480	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	15%	R 144.10	R 196.12	R 52.02	Increase
944	T0IR089200200002381000000000000	LMP238	HKF5137	80	6	4	5	5	10	10	10	30	39	6	4	5	5	10	9	0	0	-52%	R 2 347.79	R 756.46	-R 1 591.34	Decrease
945	T0IR089200200002383000000000000	LMP248	HKF5036	33	6	4	5	5	10	3	0	0	33	6	4	5	5	10	3	0	0	1%	R 589.55	R 594.42	R 4.87	Increase
946	T0IR089200200002384000000000000	LMP157	HKF5226	12	6	4	2	0	0	0	0	0	24	6	4	5	5	4	0	0	0	50%	R 95.84	R 335.20	R 239.35	Increase
947	T0IR089200200002389000000000000	LMP076	HKF5047	34	6	4	5	5	10	4	0	0	318	6	4	5	5	10	10	10	268	89%	R 635.91	R 11 564.62	R 10 928.71	Increase
948	T0IR089200200002390000000000000	LMO322	130101205	26	6	4	5	5	6	0	0	0	36	6	4	5	5	10	6	0	0	28%	R 394.43	R 682.08	R 287.65	Increase
949	T0IR089200200002418000000000000	LMO977	130090131	29	6	4	5	5	9	0	0	0	46	6	4	5	5	10	10	6	0	36%	R 484.45	R 1 012.34	R 527.89	Increase
950	T0IR089200200002426000000000000	LMO964	HKC2773	31	6	4	5	5	10	1	0	0	27	6	4	5	5	7	0	0	0	-12%	R 529.16	R 425.88	-R 103.28	Decrease
951	T0IR089200200002431000000000000	LMP020	HKC3008	7	6	1	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	39%	R 48.53	R 86.33	R 37.81	Increase
952	T0IR089200200002433000000000000	LMO979	30046383	3	3	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	77%	R 21.81	R 112.67	R 90.86	Increase
953	T0IR089200200002436000000000000	LMP216	130088769	61	6	4	5	5	10	10	10	11	48	6	4	5	5	10	10	8	0	-21%	R 1 580.92	R 1 102.59	-R 478.33	Decrease
954	T0IR089200200002439000000000000	LMP039	HKC3026	12	6	4	2	0	0	0	0	0	20	6	4	5	5	0	0	0	0	42%	R 92.92	R 233.59	R 140.68	Increase
955	T0IR089200200002452000000000000	LMP231	13039309	32	6	4	5	5	10	2	0	0	9	6	3	0	0	0	0	0	0	-72%	R 577.07	R 66.27	-R 510.80	Decrease
956	T0IR089200200002453000000000000	LMO980	HKC2575	16	6	4	5	1	0	0	0	0	21	6	4	5	5	1	0	0	0	26%	R 155.18	R 273.92	R 118.75	Increase
957	T0IR089200200002455000000000000	LMO981	HKC2907	26	6	4	5	5	6	0	0	0	53	6	4	5	5	10	10	10	3	51%	R 389.93	R 1 268.62	R 878.69	Increase
958	T0IR089200200002456000000000000	LMP227	HKC2775	18	6	4	5	3	0	0	0	0	99	6	4	5	5	10	10	10	49	82%	R 193.77	R 3 074.38	R 2 880.61	Increase
959	T0IR089200200002459000000000000	LMP038	30046412	9	6	3	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-44%	R 64.06	R 35.05	-R 29.01	Decrease
960	T0IR089200200002461000000000000	LMP154	13046168	20	6	4	5	5	0	0	0	0	20	6	4	5	5	0	0	0	0	-2%	R 249.85	R 237.16	-R 12.69	Decrease
961	T0IR089200200002475000000000000	LMP225	HKC2767	7	6	1	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	65%	R 48.53	R 228.24	R 179.71	Increase
962	T0IR089200200002476000000000000	LMP223	HKB7596	11	6	4	1	0	0	0	0	0	27	6	4	5	5	7	0	0	0	58%	R 91.60	R 428.33	R 336.73	Increase
963	T0IR089200200002482000000000000	LMP214	HKC2493	18	6	4	5	3	0	0	0	0	26	6	4	5	5	6	0	0	0	33%	R 190.35	R 406.27	R 215.92	Increase
964	T0IR089200200002484000000000000	LMP029	13046011	19	6	4	5	4	0	0	0	0	21	6	4	5	5	1	0	0	0	9%	R 226.59	R 271.47	R 44.88	Increase
965	T0IR089200200002485000000000000	LMO998	HKC2772	19	6	4	5	4	0	0	0	0	38	6	4	5	5	10	8	0	0	50%	R 225.08	R 753.80	R 528.72	Increase
966	T0IR089200200002486000000000000	LMP221	HKC3024	19	6	4	5	4	0	0	0	0	287	6	4	5	5	10	10	10	237	93%	R 226.04	R 10 343.18	R 10 117.14	Increase
967	T0IR089200200002487000000000000	LMW820	130074632	36	6	4	5	5	10	6	0	0	29	6	4	5	5	9	0	0	0	-20%	R 686.58	R 477.35	-R 209.23	Decrease
968	T0IR089200200002489000000000000	LMP048	HKB7672	18	6	4	5	3	0	0	0	0	34	6	4	5	5	10	4	0	0	47%	R 197.90	R 623.64	R 425.74	Increase
969	T0IR089200200002493000000000000	LMP109	HKC2968	7	6	1	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	50%	R 49.25	R 121.05	R 71.80	Increase
970	T0IR089200200002498000000000000	LMP003	130078955	36	6	4	5	5	10	6	0	0	15	6	4	5	0	0	0	0	0	-59%	R 683.47	R 135.42	-R 548.05	Decrease
971	T0IR089200200002506000000000000	LMP024	HKC3009	10	6	4	0	0	0	0	0	0	36	6	4	5	5	10	6	0	0	72%	R 73.60	R 671.45	R 597.86	Increase
972	T0IR089200200002513000000000000	LMP237	13055978	18	6	4	5	3	0	0	0	0	19	6	4	5	4	0	0	0	0	4%	R 195.22	R 208.61	R 13.38	Increase
973	T0IR089200200002540000000000000	LMO597	130074682	31	6	4	5	5	10	1	0	0	18	6	4	5	3	0	0	0	0	-42%	R 537.75	R 199.68	-R 338.07	Decrease
974	T0IR089200200002541000000000000	LMO211	30037486	11	6	4	1	0	0	0	0	0	14	6	4	4	0	0	0	0	0	26%	R 79.75	R 128.23	R 48.49	Increase
975	T0IR089200200002542000000000000	LMO348	30046302	22	6	4	5	5	2	0	0	0	26	6	4	5	5	6	0	0	0	15%	R 293.33	R 396.47	R 103.14	Increase
976	T0IR089200200002543000000000000	LMO286	30046095	13	6	4	3	0	0	0	0	0	19	6	4	5	4	0	0	0	0	31%	R 115.96	R 221.10	R 105.14	Increase
977	T0IR089200200002549000000000000	LMO186	30037191	33	6	4	5	5	10	3	0	0	58	6	4	5	5	10	10	10	8	44%	R 579.81	R 1 465.74	R 885.93	Increase
978	T0IR089200200002552000000000000	LMO474	13038457	16	6	4	5	1	0	0	0	0	20	6	4	5	5	0	0	0	0	17%	R 163.17	R 228.10	R 64.93	Increase
979	T0IR089200200002563000000000000	LMO271	HKF5268	9	6	3	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	79%	R 64.95	R 927.16	R 862.21	Increase
980	T0IR089200200002567000000000000	LMO516	30048158	104	6	4	5	5	10	10	10	54	189	6	4	5	5	10	10	10	139	45%	R 3 244.81	R 6 552.14	R 3 307.33	Increase
981	T0IR089200200002568000000000000	LMP334	HKC3012	27	6	4	5	5	7	0	0	0	48	6	4	5	5	10	10	8	0	43%	R 432.62	R 1 099.21	R 666.59	Increase
982	T0IR089200200002569000000000000	LMO303	30037847	19	6	4	5	4	0	0	0	0	29	6	4	5	5	9	0	0	0	32%	R 224.89	R 467.55	R 242.65	Increase
983	T0IR089200200002571000000000000	LMO209	HKC3006	58	6	4	5	5	10	10	10	8	51	6	4	5	5	10	10	10	1	-13%	R 1 485.83	R 1 194.70	-R 291.13	Decrease
984	T0IR089200200002580000000000000	LMO890	30037722	7	6	1	0	0	0	0	0	0	18	6	4	5	5	3	0	0	0	59%	R 52.95	R 196.12	R 143.17	Increase
985	T0IR089200200002581000000000000	LMO142	130078840	9	6	3	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	72%	R 63.69	R 533.32	R 469.64	Increase
986	T0IR089200200002584000000000000	LMO317	30049883	31	6	4	5	5	10	1	0	0	60	6	4	5	5	10	10	10	10	48%	R 548.01	R 1 574.86	R 1 026.85	Increase
987	T0IR089200200002586000000000000	CLMO352	130075451	189	6	4	5	5	10	10	10	139	75	6	4	5	5	10	10	10	25	-60%	R 6 549.16	R 2 145.10	-R 4 404.06	Decrease
988	T0IR089200200002592000000000000	LMO147	130084708	18	6	4	5	3	0	0	0	0	15	6	4	5	0	0	0	0	0	-12%	R 190.11	R 147.93	-R 42.18	Decrease
989	T0IR089200200002594000000000000	LMO304	30046043	14	6	4	4	0	0	0	0	0	39	6	4	5	5	10	9	0	0	64%	R 126.78	R 759.11	R 632.33	Increase
990	T0IR089200200002613000000000000	LMO913	30037716	25	6	4	5	5	5	0	0	0	43	6	4	5	5	10	10	3	0	42%	R 371.96	R 906.92	R 534.96	Increase
991	T0IR089200200002616000000000000	LMO411	30037260	52	6	4	5	5	10	10	10	2	84	6	4	5	5	10	10	10	34	38%	R 1 247.50	R 2 483.02	R 1 235.52	Increase
992	T0IR089200200002623000000000000	LMO257	30049823	20	6	4	5	5	0	0	0	0	66	6	4	5	5	10	10	10	16	70%	R 228.81	R 1 792.81	R 1 564.00	Increase
993	T0IR089200500002711000000000000	LMO608	13056406	22	6	4	5	5	2	0	0	0	58	6	4	5	5	10	10	10	8	61%	R 301.52	R 1 462.22	R 1 160.70	Increase
994	T0IR089200500002716000000000000	LMO463	13032314	31	6	4	5	5	10	1	0	0	56	6	4	5	5	10	10	10	6	45%	R 529.24	R 1 388.30	R 859.06	Increase
995	T0IR089200500002725000000000000	CLMO175	13019352	73	6	4	5	5	10	10	10	23	26	6	4	5	5	6	0	0	0	-65%	R 2 055.57	R 386.67	-R 1 668.90	Decrease
996	T0IR089200500002728000000000000	LMO709	13015588	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	18%	R 214.26	R 320.49	R 106.23	Increase
997	T0IR089200500002777000000000000	LMO288	30037028	68	6	4	5	5	10	10	10	18	31	6	4	5	5	10	1	0	0	-55%	R 1 884.23	R 538.64	-R 1 345.59	Decrease
998	T0IR089200500002832000000000000	BZKR201	HKC2962	73	6	4	5	5	10	10	10	23	19	6	4	5	4	0	0	0	0	-75%	R 2 055.46	R 208.61	-R 1 846.85	Decrease
999	T0IR089200500002869000000000000	BXCT906	PM121250621	95	6	4	5	5	10	10	10	45	54	6	4	5	5	10	10	10	4	-44%	R 2 906.01	R 1 307.34	-R 1 598.67	Decrease
1000	T0IR089200500002927000000000000	CLLX350	13031553	96	6	4	5	5	10	10	10	46	14	6	4	4	0	0	0	0	0	-85%	R 2 953.33	R 129.43	-R 2 823.90	Decrease
1001	T0IR089200500002949000000000000	LLY619	13013042	29	6	4	5	5	9	0	0	0	37	6	4	5	5	10	7	0	0	24%	R 469.57	R 724.58	R 255.01	Increase
1002	T0IR089200500002967000000000000	LLX387	13039680	9	6	3	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	55%	R 68.61	R 266.37	R 197.75	Increase
1003	T0IR089200500002968000000000000	LLS583	13037872	19	6	4	5	4	0	0	0	0	22	6	4	5	5	2	0	0	0	11%	R 224.07	R 283.73	R 59.65	Increase
1004	T0IR089200500002972000000000000	LLZ028	13037402	54	6	4	5	5	10	10	10	4	479	6	4	5	5	10	10	10	429	89%	R 1 338.34	R 17 780.94	R 16 442.60	Increase
1005	T0IR089200500003033000000000000	CLLX314	13015506	22	6	4	5	5	2	0	0	0	27	6	4	5	5	7	0	0	0	17%	R 301.25	R 428.33	R 127.08	Increase
1006	T0IR089200500003069000000000000	LMO165	13037636	10	6	4	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	42%	R 75.19	R 185.41	R 110.22	Increase
1007	T0IR089200500003072000000000000	LMO374	13037602	19	6	4	5	4	0	0	0	0	18	6	4	5	3	0	0	0	0	-7%	R 226.79	R 201.47	-R 25.32	Decrease
1008	T0IR089200500003090000000000000	LMO493	13037940	34	6	4	5	5	10	4	0	0	35	6	4	5	5	10	5	0	0	3%	R 633.95	R 666.14	R 32.19	Increase
1009	T0IR089200500003112000000000000	LMO330	13048110	66	6	4	5	5	10	10	10	16	17	6	4	5	2	0	0	0	0	-74%	R 1 773.45	R 172.92	-R 1 600.53	Decrease
1010	T0IR089200500003137000000000000	LMO501	13039101	7	6	1	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	57%	R 53.67	R 183.62	R 129.96	Increase
1011	T0IR089200500003176000000000000	LMO376	13038197	21	6	4	5	5	1	0	0	0	22	6	4	5	5	2	0	0	0	5%	R 252.14	R 283.73	R 31.59	Increase
1012	T0IR089200500003177000000000000	LMO497	GKG4529	26	6	4	5	5	6	0	0	0	31	6	4	5	5	10	1	0	0	18%	R 386.83	R 538.64	R 151.80	Increase
1013	T0IR089200500003220000000000000	CRKG9560	13015895	6	6	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	45%	R 39.72	R 75.55	R 35.84	Increase
1014	T0IR089200500003225000000000000	LMO495	HKD4010	2	2	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	81%	R 17.61	R 115.06	R 97.45	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1015	T0IR089200500003232000000000000000	LMO707	GKG2318	20	6	4	5	5	0	0	0	0	23	6	4	5	5	3	0	0	0	13%	R 235.65	R 318.04	R 82.39	Increase
1016	T0IR089200500003259000000000000000	LLS558	13035808	7	6	1	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	68%	R 50.42	R 281.28	R 230.86	Increase
1017	T0IR089200500003260000000000000000	LLS733	13010887	26	6	4	5	5	6	0	0	0	16	6	4	5	1	0	0	0	0	-39%	R 409.70	R 160.42	-R 249.28	Decrease
1018	T0IR089200500003266000000000000000	LMM276	HKC2525	19	6	4	5	4	0	0	0	0	32	6	4	5	5	10	2	0	0	39%	R 226.25	R 565.20	R 338.95	Increase
1019	T0IR089200500003267000000000000000	LMM524	13035994	27	6	4	5	5	7	0	0	0	132	6	4	5	5	10	10	10	82	80%	R 413.24	R 4 341.58	R 3 928.34	Increase
1020	T0IR089200500003284000000000000000	LMM454	13018364	6	6	0	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	73%	R 41.52	R 278.83	R 237.31	Increase
1021	T0IR089200500003285000000000000000	LMM320	130086847	20	6	4	5	5	0	0	0	0	32	6	4	5	5	10	2	0	0	38%	R 241.31	R 575.83	R 334.52	Increase
1022	T0IR089200500003297000000000000000	LMO265	130081231	24	6	4	5	5	4	0	0	0	72	6	4	5	5	10	10	10	22	67%	R 347.07	R 2 038.03	R 1 690.96	Increase
1023	T0IR089200500003327000000000000000	LMM119	13037306	10	6	4	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	31%	R 77.21	R 136.82	R 59.60	Increase
1024	T0IR089200500003328000000000000000	LMM298	13018401	33	6	4	5	5	10	3	0	0	52	6	4	5	5	10	10	10	2	36%	R 596.37	R 1 239.20	R 642.83	Increase
1025	T0IR089200500003333000000000000000	LMM129	13038223	22	6	4	5	5	2	0	0	0	68	6	4	5	5	10	10	10	18	68%	R 280.36	R 1 847.66	R 1 567.30	Increase
1026	T0IR089200500003334000000000000000	CLMN487	13011376	10	6	4	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-13%	R 73.46	R 63.69	-R 9.77	Decrease
1027	T0IR089200500003337000000000000000	LMM088	13037863	52	6	4	5	5	10	10	10	2	47	6	4	5	5	10	10	7	0	-8%	R 1 232.70	R 1 071.10	-R 161.60	Decrease
1028	T0IR089200500003375000000000000000	LMM139	13039204	46	6	4	5	5	10	10	6	0	117	6	4	5	5	10	10	10	67	61%	R 1 033.22	R 3 777.21	R 2 743.99	Increase
1029	T0IR089200500003385000000000000000	LMM132	13056524	8	6	2	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-2%	R 61.57	R 60.07	-R 1.50	Decrease
1030	T0IR089200500003418000000000000000	LMM091	13039349	20	6	4	5	5	0	0	0	0	36	6	4	5	5	10	6	0	0	44%	R 234.98	R 671.45	R 436.48	Increase
1031	T0IR089200500003433000000000000000	LMM499	13013116	29	6	4	5	5	9	0	0	0	12	6	4	2	0	0	0	0	0	-59%	R 476.96	R 95.91	-R 381.05	Decrease
1032	T0IR089200500003461000000000000000	LMM440	13015844	19	6	4	5	4	0	0	0	0	61	6	4	5	5	10	10	10	11	68%	R 223.84	R 1 603.02	R 1 379.18	Increase
1033	T0IR089200500003506000000000000000	LMM433	GKG4565	4	4	0	0	0	0	0	0	0	74	6	4	5	5	10	10	10	24	94%	R 30.03	R 2 088.78	R 2 058.75	Increase
1034	T0IR089200500003507000000000000000	LMM053	GKG4613	6	6	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	23%	R 44.36	R 58.69	R 14.33	Increase
1035	T0IR089200500003533000000000000000	LMM348	130083378	11	6	4	1	0	0	0	0	0	128	6	4	5	5	10	10	10	78	91%	R 87.27	R 4 193.74	R 4 106.47	Increase
1036	T0IR089200500003549000000000000000	LMM435	13012680	40	6	4	5	5	10	10	0	0	53	6	4	5	5	10	10	10	3	25%	R 809.08	R 1 303.82	R 494.74	Increase
1037	T0IR089200500003560000000000000000	LMM517	130082209	3	3	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	16%	R 24.59	R 29.21	R 4.62	Increase
1038	T0IR089200500003569000000000000000	LMM097	GKG4620	148	6	4	5	5	10	10	10	98	16	6	4	5	1	0	0	0	0	-89%	R 4 950.10	R 149.72	-R 4 800.38	Decrease
1039	T0IR089200500003575000000000000000	LMM279	13037874	29	6	4	5	5	9	0	0	0	70	6	4	5	5	10	10	10	20	59%	R 475.31	R 1 951.50	R 1 476.19	Increase
1040	T0IR089200500003581000000000000000	LLS742	13012522	7	6	1	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	78%	R 49.25	R 528.01	R 478.77	Increase
1041	T0IR089200500003582000000000000000	LLS803	13013064	28	6	4	5	5	8	0	0	0	46	6	4	5	5	10	10	6	0	40%	R 439.55	R 1 028.37	R 588.82	Increase
1042	T0IR089200500003584000000000000000	LLS666	13013120	25	6	4	5	5	5	0	0	0	75	6	4	5	5	10	10	10	25	67%	R 361.18	R 2 120.46	R 1 759.28	Increase
1043	T0IR089200500003599000000000000000	LMM538	13012855	80	6	4	5	5	10	10	10	30	51	6	4	5	5	10	10	10	1	-36%	R 2 348.25	R 1 212.30	-R 1 135.95	Decrease
1044	T0IR089200500003600000000000000000	LMM400	13013338	16	6	4	5	1	0	0	0	0	11	6	4	1	0	0	0	0	0	-32%	R 157.33	R 83.94	-R 73.40	Decrease
1045	T0IR089200500003606000000000000000	LMM092	13012565	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	1%	R 114.75	R 116.26	R 1.51	Increase
1046	T0IR089200500003607000000000000000	LMM534	130111130	17	6	4	5	2	0	0	0	0	55	6	4	5	5	10	10	10	5	69%	R 182.48	R 1 370.70	R 1 188.22	Increase
1047	T0IR089200500003614000000000000000	LMM059	HKB7716	12	6	4	2	0	0	0	0	0	24	6	4	5	5	4	0	0	0	49%	R 101.82	R 337.65	R 235.82	Increase
1048	T0IR089200500003643000000000000000	LMM055	GKG4647	11	6	4	1	0	0	0	0	0	115	6	4	5	5	10	10	10	65	90%	R 92.57	R 3 686.86	R 3 594.29	Increase
1049	T0IR089200500003644000000000000000	LMM345	13015262	27	6	4	5	5	7	0	0	0	91	6	4	5	5	10	10	10	41	71%	R 417.16	R 2 751.62	R 2 334.47	Increase
1050	T0IR089206000036720000000000000000	LMX213	30048847	4	4	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	44%	R 27.20	R 48.53	R 21.33	Increase
1051	T0IR089206000036790000000000000000	LXZ366	140006136	10	6	4	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	57%	R 77.55	R 352.35	R 274.80	Increase
1052	T0IR089206000036810000000000000000	LXZ526	130090697	27	6	4	5	5	7	0	0	0	29	6	4	5	5	9	0	0	0	8%	R 424.56	R 489.60	R 65.04	Increase
1053	T0IR089206000036850000000000000000	LXZ389	140001834	69	6	4	5	5	10	10	10	19	22	6	4	5	5	2	0	0	0	-68%	R 1 889.61	R 298.43	-R 1 591.17	Decrease
1054	T0IR089206000036890000000000000000	LXZ364	13013192	15	6	4	5	0	0	0	0	0	16	6	4	5	1	0	0	0	0	9%	R 136.38	R 163.99	R 27.62	Increase
1055	T0IR089206000036910000000000000000	LXZ401	130101182	5	5	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	59%	R 37.90	R 112.67	R 74.77	Increase
1056	T0IR089206000036980000000000000000	LMX153	130089602	11	6	4	1	0	0	0	0	0	40	6	4	5	5	10	10	0	0	74%	R 82.17	R 812.45	R 730.28	Increase
1057	T0IR089206000037030000000000000000	LXZ355	130091987	14	6	4	4	0	0	0	0	0	15	6	4	5	0	0	0	0	0	3%	R 129.13	R 135.42	R 6.29	Increase
1058	T0IR089206000037070000000000000000	LXZ401	HKE7183	9	6	3	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	55%	R 61.79	R 213.96	R 152.17	Increase
1059	T0IR089206000037080000000000000000	LXZ365	140000259	25	6	4	5	5	5	0	0	0	34	6	4	5	5	10	4	0	0	26%	R 378.70	R 631.61	R 252.91	Increase
1060	T0IR089206000037170000000000000000	LXZ226	HKE7082	10	6	4	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	27%	R 76.20	R 127.04	R 50.84	Increase
1061	T0IR089206000037190000000000000000	LXZ109	140006466	7	6	1	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	59%	R 53.99	R 205.04	R 151.05	Increase
1062	T0IR089206000037200000000000000000	LXZ692	13019371	33	6	4	5	5	10	3	0	0	48	6	4	5	5	10	10	8	0	33%	R 583.98	R 1 112.71	R 528.72	Increase
1063	T0IR089206000037220000000000000000	LXZ307	HKE9985	8	6	2	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	54%	R 55.47	R 174.70	R 119.23	Increase
1064	T0IR089206000037270000000000000000	LMX323	140006469	11	6	4	1	0	0	0	0	0	32	6	4	5	5	10	2	0	0	67%	R 80.69	R 562.54	R 481.86	Increase
1065	T0IR089206000037290000000000000000	LXZ251	140001739	18	6	4	5	3	0	0	0	0	14	6	4	4	0	0	0	0	0	-19%	R 190.35	R 129.43	-R 60.92	Decrease
1066	T0IR089206000037310000000000000000	LXZ349	HKF5025	15	6	4	5	0	0	0	0	0	15	6	4	5	0	0	0	0	0	0%	R 137.69	R 137.81	R 0.12	Increase
1067	T0IR089206000037610000000000000000	LXZ265	HKE7138	10	6	4	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	61%	R 71.41	R 379.31	R 307.90	Increase
1068	T0IR089206000037630000000000000000	LXZ421	HKF6073	22	6	4	5	5	2	0	0	0	11	6	4	1	0	0	0	0	0	-53%	R 302.63	R 81.54	-R 221.09	Decrease
1069	T0IR089206000037640000000000000000	LXZ414	130090302	18	6	4	5	3	0	0	0	0	14	6	4	4	0	0	0	0	0	-19%	R 189.72	R 128.23	-R 61.49	Decrease
1070	T0IR089206000037670000000000000000	LMX336	140006467	26	6	4	5	5	6	0	0	0	68	6	4	5	5	10	10	10	18	62%	R 399.88	R 1 881.10	R 1 481.22	Increase
1071	T0IR089206000037680000000000000000	LXZ245	30046044	23	6	4	5	5	3	0	0	0	64	6	4	5	5	10	10	10	14	63%	R 325.74	R 1 701.58	R 1 375.84	Increase
1072	T0IR089206000037690000000000000000	LXZ420	HKF6085	9	6	3	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	49%	R 62.42	R 174.70	R 112.28	Increase
1073	T0IR089206000037700000000000000000	LXZ449	HKE7072	5	5	0	0	0	0	0	0	0	38	6	4	5	5	10	8	0	0	87%	R 35.70	R 753.80	R 718.10	Increase
1074	T0IR089206000037830000000000000000	LXZ392	HKF6068	15	6	4	5	0	0	0	0	0	37	6	4	5	5	10	7	0	0	59%	R 139.01	R 705.99	R 566.98	Increase
1075	T0IR089206000037840000000000000000	LXZ248	140006570	15	6	4	5	0	0	0	0	0	17	6	4	5	2	0	0	0	0	12%	R 137.91	R 178.27	R 40.36	Increase
1076	T0IR089206000037910000000000000000	LMX345	140000136	27	6	4	5	5	7	0	0	0	6	6	0	0	0	0	0	0	0	-78%	R 412.40	R 42.19	-R 370.21	Decrease
1077	T0IR089206000038000000000000000000	LMW853	30045233	32	6	4	5	5	10	2	0	0	30	6	4	5	5	10	0	0	0	-5%	R 558.46	R 509.42	-R 49.04	Decrease
1078	T0IR089206000038160000000000000000	LMX331	130102905	15	6	4	5	0	0	0	0	0	27	6	4	5	5	7	0	0	0	44%	R 139.80	R 418.53	R 278.73	Increase
1079	T0IR089206000038170000000000000000	LMV745	13018487	21	6	4	5	5	1	0	0	0	22	6	4	5	5	2	0	0	0	3%	R 260.60	R 278.83	R 18.22	Increase
1080	T0IR089206000038270000000000000000	LXZ404	HKF6189	5	5	0	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	78%	R 33.92	R 276.37	R 242.46	Increase
1081	T0IR089206000038280000000000000000	LXZ256	HKF6077	8	6	2	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	46%	R 57.37	R 134.22	R 76.85	Increase
1082	T0IR089206000038310000000000000000	LXZ398	130093584	26	6	4	5	5	6	0	0	0	55	6	4	5	5	10	10	10	5	52%	R 409.29	R 1 349.58	R 940.29	Increase
1083	T0IR089206000038350000000000000000	LXZ268	HKF6065	9	6	3	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	57%	R 68.11	R 283.73	R 215.62	Increase
1084	T0IR089206000038410000000000000000	LMX344	30039804	32	6	4	5	5	10	2	0	0	23	6	4	5	5	3	0	0	0	-30%	R 571.04	R 306.81	-R 264.24	Decrease
1085	T0IR089206000038520000000000000000	LMX042	13018363	16	6	4	5	1	0	0	0	0	12	6	4	2	0	0	0	0	0	-26%	R 148.83	R 93.51	-R 55.31	Decrease
1086	T0IR089206000038630000000000000000	LMX325	30037832	6	6	0	0	0	0	0	0	0	150	6	4	5	5	10	10	10	100	96%	R 40.16	R 5 032.38	R 4 992.22	Increase
1087	T0IR089206000038680000000000000000	LMX132	30045624	22	6	4	5	5	2	0	0	0	38	6	4	5	5	10	8	0	0	41%	R 296.73	R 735.21	R 438.47	Increase
1088	T0IR089206000038780000000000000000	LXZ465	140001738	17	6	4	5	2	0	0	0	0	9	6	3	0	0	0	0	0	0	-50%	R 184.72	R 63.51	-R 121.21	Decrease
1089	T0IR089206000038860000000000000000	LXZ128	HKD2841	7	6	1	0	0	0	0	0	0	40	6	4	5	5	10	10	0	0	83%	R 47.34	R 796.30	R 748.96	Increase
1090	T0IR089206000038880000000000000000	LXZ220	HKE6083	43	6	4	5	5	10	10	3	0	44	6	4	5	5	10	10	4	0	4%	R 898.87	R 960.89	R 62.02	Increase
1091	T0IR089206000039010000000000000000	LXZ236	13013030	18	6	4	5	3	0	0	0	0	25	6	4	5	5	5	0	0	0	28%	R 201.25	R 381.76	R 180.51	Increase
1092	T0IR089206000039070000000000000000	LXZ381	140005649	7	6	1	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	52%	R 53.34	R 144.36	R 91.03	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1093	T0IR08920060000390900000000000000	LXZ199	130093492	35	6	4	5	5	10	5	0	0	20	6	4	5	5	0	0	0	0	-45%	R 665.38	R 228.24	-R 437.15	Decrease
1094	T0IR08920060000391300000000000000	LXZ261	HKF6218	20	6	4	5	5	0	0	0	0	42	6	4	5	5	10	10	2	0	53%	R 237.16	R 886.67	R 649.51	Increase
1095	T0IR08920060000392600000000000000	LXZ091	140006092	13	6	4	3	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-24%	R 110.64	R 71.09	-R 39.55	Decrease
1096	T0IR08920060000392800000000000000	LXZ167	140006545	50	6	4	5	5	10	10	10	0	63	6	4	5	5	10	10	10	13	21%	R 1 155.22	R 1 662.86	R 507.64	Increase
1097	T0IR08920060000393400000000000000	LXZ083	130114406	27	6	4	5	5	7	0	0	0	56	6	4	5	5	10	10	10	6	52%	R 419.66	R 1 402.38	R 982.72	Increase
1098	T0IR08920060000393500000000000000	LXZ077	130108081	15	6	4	5	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-24%	R 145.84	R 95.91	-R 49.93	Decrease
1099	T0IR08920060000393900000000000000	LXZ031.	130090690	29	6	4	5	5	9	0	0	0	26	6	4	5	5	6	0	0	0	-12%	R 479.80	R 386.67	-R 93.13	Decrease
1100	T0IR08920060000394000000000000000	LXZ032	130107413	26	6	4	5	5	6	0	0	0	18	6	4	5	3	0	0	0	0	-30%	R 400.61	R 203.25	-R 197.35	Decrease
1101	T0IR08920060000394300000000000000	LXZ438	30046929	15	6	4	5	0	0	0	0	0	86	6	4	5	5	10	10	10	36	82%	R 145.94	R 2 546.38	R 2 400.44	Increase
1102	T0IR08920060000395600000000000000	LXZ079	140002589	32	6	4	5	5	10	2	0	0	53	6	4	5	5	10	10	10	3	39%	R 573.55	R 1 268.62	R 695.07	Increase
1103	T0IR08920060000395900000000000000	LXZ403	30049881	19	6	4	5	4	0	0	0	0	20	6	4	5	5	0	0	0	0	6%	R 214.18	R 237.16	R 22.98	Increase
1104	T0IR08920060000396000000000000000	LXZ143	140001452	14	6	4	4	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-40%	R 129.50	R 61.79	-R 67.71	Decrease
1105	T0IR08920060000396100000000000000	LXZ141	140006572	6	6	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	37%	R 41.21	R 66.96	R 25.75	Increase
1106	T0IR08920060000396200000000000000	LXZ134	140000173	4	4	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	72%	R 26.18	R 113.87	R 87.69	Increase
1107	T0IR08920060000396700000000000000	LXZ240	HKE9999	20	6	4	5	5	0	0	0	0	30	6	4	5	5	10	0	0	0	33%	R 238.85	R 504.31	R 265.46	Increase
1108	T0IR08920060000397100000000000000	LXZ100	140001455	25	6	4	5	5	5	0	0	0	30	6	4	5	5	10	0	0	0	16%	R 369.89	R 494.51	R 124.62	Increase
1109	T0IR08920060000397500000000000000	LXZ266	HKE7180	28	6	4	5	5	8	0	0	0	143	6	4	5	5	10	10	10	93	81%	R 446.10	R 4 756.94	R 4 310.84	Increase
1110	T0IR08920060000398200000000000000	LXZ559	HKF6198	7	6	1	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	58%	R 50.04	R 165.78	R 115.74	Increase
1111	T0IR08920060000398300000000000000	LXZ531	HKD3896	7	6	1	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	66%	R 49.25	R 237.16	R 187.91	Increase
1112	T0IR08920060000398700000000000000	LXZ439	HKF6195	10	6	4	0	0	0	0	0	0	38	6	4	5	5	10	8	0	0	74%	R 71.02	R 740.52	R 669.50	Increase
1113	T0IR08920060000398800000000000000	LXZ095	130114251	12	6	4	2	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-25%	R 100.60	R 66.27	-R 34.33	Decrease
1114	T0IR08920060000398900000000000000	LXZ123	130112780	7	6	1	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	62%	R 47.26	R 187.19	R 139.93	Increase
1115	T0IR08920060000399000000000000000	LXZ244	140003449	12	6	4	2	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-11%	R 99.50	R 82.74	-R 16.76	Decrease
1116	T0IR08920060000399200000000000000	LXZ390	140000014	14	6	4	4	0	0	0	0	0	116	6	4	5	5	10	10	10	66	88%	R 130.91	R 3 718.54	R 3 587.63	Increase
1117	T0IR08920060000399500000000000000	LXZ125	130106940	17	6	4	5	2	0	0	0	0	76	6	4	5	5	10	10	10	26	78%	R 176.76	R 2 173.26	R 1 996.50	Increase
1118	T0IR08920060000399900000000000000	LXZ399	13018383	7	6	1	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	57%	R 48.53	R 151.50	R 102.98	Increase
1119	T0IR08920060000401400000000000000	LMX321	130102132	12	6	4	2	0	0	0	0	0	17	6	4	5	2	0	0	0	0	29%	R 101.26	R 178.27	R 77.01	Increase
1120	T0IR08920060000402500000000000000	LMX218	130089883	8	6	2	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	37%	R 61.16	R 118.66	R 57.50	Increase
1121	T0IR08920060000405200000000000000	LMW986	140006322	7	6	1	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	10%	R 49.28	R 55.24	R 5.96	Increase
1122	T0IR08920060000405800000000000000	LMW822	HKD2920	26	6	4	5	5	6	0	0	0	16	6	4	5	1	0	0	0	0	-37%	R 386.34	R 162.21	-R 224.13	Decrease
1123	T0IR08920060000408900000000000000	LXZ150	140001916	32	6	4	5	5	10	2	0	0	28	6	4	5	5	8	0	0	0	-12%	R 550.59	R 447.94	-R 102.65	Decrease
1124	T0IR08920060000410100000000000000	LMX061	140000135	15	6	4	5	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-56%	R 135.14	R 46.29	-R 88.86	Decrease
1125	T0IR08920060000411500000000000000	LMX337	130107007	174	6	4	5	5	10	10	10	124	118	6	4	5	5	10	10	10	68	-32%	R 5 966.03	R 3 799.50	-R 2 166.53	Decrease
1126	T0IR08920060000412200000000000000	LMX247	30048940	14	6	4	4	0	0	0	0	0	17	6	4	5	2	0	0	0	0	19%	R 122.91	R 180.05	R 57.14	Increase
1127	T0IR08920060000412500000000000000	LMX182	30065814	45	6	4	5	5	10	10	5	0	76	6	4	5	5	10	10	10	26	40%	R 993.42	R 2 166.22	R 1 172.80	Increase
1128	T0IR08920060000420700000000000000	LMV790	13018577	16	6	4	5	1	0	0	0	0	78	6	4	5	5	10	10	10	28	80%	R 155.00	R 2 236.62	R 2 081.62	Increase
1129	T0IR08920060000420800000000000000	LMV725	30049177	51	6	4	5	5	10	10	10	1	16	6	4	5	1	0	0	0	0	-69%	R 1 191.36	R 155.07	-R 1 036.29	Decrease
1130	T0IR08920060000421000000000000000	LMV887	13018674	61	6	4	5	5	10	10	10	11	26	6	4	5	5	6	0	0	0	-58%	R 1 589.96	R 386.67	-R 1 203.29	Decrease
1131	T0IR08920060000422200000000000000	LMW526	13018418	13	6	4	3	0	0	0	0	0	91	6	4	5	5	10	10	10	41	85%	R 117.61	R 2 754.06	R 2 636.45	Increase
1132	T0IR08920060000422500000000000000	LMV533	13011800	57	6	4	5	5	10	10	10	7	262	6	4	5	5	10	10	10	212	78%	R 1 445.60	R 9 368.14	R 7 922.54	Increase
1133	T0IR08920060000422800000000000000	LMV890	13011748	87	6	4	5	5	10	10	10	37	42	6	4	5	5	10	10	2	0	-52%	R 2 613.03	R 883.30	-R 1 729.72	Decrease
1134	T0IR08920060000426800000000000000	LXZ228	130087839	67	6	4	5	5	10	10	10	17	5	5	0	0	0	0	0	0	0	-93%	R 1 837.41	R 35.70	-R 1 801.71	Decrease
1135	T0IR08920060000427400000000000000	LXZ090	130110342	11	6	4	1	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-40%	R 89.62	R 48.35	-R 41.27	Decrease
1136	T0IR08920060000428000000000000000	LXZ382	140001454	13	6	4	3	0	0	0	0	0	99	6	4	5	5	10	10	10	49	87%	R 113.68	R 3 049.74	R 2 936.06	Increase
1137	T0IR08920060000428300000000000000	LXZ402	13018310	14	6	4	4	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-21%	R 127.39	R 88.72	-R 38.66	Decrease
1138	T0IR08920060000428400000000000000	LXZ235	130089144	25	6	4	5	5	5	0	0	0	24	6	4	5	5	4	0	0	0	-3%	R 361.45	R 340.10	-R 21.35	Decrease
1139	T0IR08920060000428500000000000000	LXZ098	HKD3802	3	3	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	85%	R 21.73	R 246.96	R 225.24	Increase
1140	T0IR08920060000429300000000000000	LXZ466	HKF5219	9	6	3	0	0	0	0	0	0	67	6	4	5	5	10	10	10	17	87%	R 62.08	R 1 824.78	R 1 762.70	Increase
1141	T0IR08920060000429400000000000000	LXZ165	140006088	7	6	1	0	0	0	0	0	0	48	6	4	5	5	10	10	8	0	85%	R 53.58	R 1 092.47	R 1 038.89	Increase
1142	T0IR08920060000429500000000000000	LXZ106	140006127	12	6	4	2	0	0	0	0	0	22	6	4	5	5	2	0	0	0	45%	R 98.40	R 281.28	R 182.87	Increase
1143	T0IR08920060000429600000000000000	LXZ112	140006121	11	6	4	1	0	0	0	0	0	26	6	4	5	5	6	0	0	0	58%	R 86.33	R 396.47	R 310.14	Increase
1144	T0IR08920060000429800000000000000	LXZ132	140005670	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	13%	R 105.58	R 129.43	R 23.85	Increase
1145	T0IR08920060000430600000000000000	LXZ173	HKE9982	36	6	4	5	5	10	6	0	0	20	6	4	5	5	0	0	0	0	-44%	R 692.10	R 246.96	-R 445.13	Decrease
1146	T0IR08920060000430700000000000000	LXZ166	130107031	8	6	2	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	58%	R 55.47	R 206.82	R 151.35	Increase
1147	T0IR08920060000430800000000000000	LXZ105	30049998	23	6	4	5	5	3	0	0	0	24	6	4	5	5	4	0	0	0	3%	R 321.63	R 337.65	R 16.01	Increase
1148	T0IR08920060000431400000000000000	CLXZ408	13019258	36	6	4	5	5	10	6	0	0	34	6	4	5	5	10	4	0	0	-4%	R 673.09	R 633.38	-R 39.71	Decrease
1149	T0IR08920060000431700000000000000	LXZ164	130101808	8	6	2	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	37%	R 55.63	R 101.89	R 46.26	Increase
1150	T0IR08920060000432800000000000000	LMX246	HKD2842	11	6	4	1	0	0	0	0	0	29	6	4	5	5	9	0	0	0	62%	R 85.82	R 479.80	R 393.98	Increase
1151	T0IR08920060000436100000000000000	LMX232	HKD2976	19	6	4	5	4	0	0	0	0	30	6	4	5	5	10	0	0	0	36%	R 220.21	R 504.31	R 284.10	Increase
1152	T0IR08920060000437500000000000000	LMW923	130092150	11	6	4	1	0	0	0	0	0	21	6	4	5	5	1	0	0	0	49%	R 81.39	R 264.12	R 182.73	Increase
1153	T0IR08920060000438200000000000000	LMW930	140006579	19	6	4	5	4	0	0	0	0	18	6	4	5	3	0	0	0	0	-4%	R 219.00	R 203.25	-R 15.75	Decrease
1154	T0IR08920060000441200000000000000	LMX122	140006290	9	6	3	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	66%	R 65.68	R 420.98	R 355.30	Increase
1155	T0IR08920060000441600000000000000	LMX227	HKE9994	21	6	4	5	5	1	0	0	0	17	6	4	5	2	0	0	0	0	-21%	R 274.95	R 176.49	-R 98.47	Decrease
1156	T0IR08920060000442800000000000000	LMW940	30046417	25	6	4	5	5	5	0	0	0	24	6	4	5	5	4	0	0	0	-3%	R 376.45	R 357.25	-R 19.20	Decrease
1157	T0IR08920060000448100000000000000	LMW799	130102360	48	6	4	5	5	10	10	8	0	32	6	4	5	5	10	2	0	0	-34%	R 1 098.93	R 559.89	-R 539.05	Decrease
1158	T0IR08920060000450600000000000000	LMW831	30046366	16	6	4	5	1	0	0	0	0	22	6	4	5	5	2	0	0	0	27%	R 151.55	R 278.83	R 127.27	Increase
1159	T0IR08920060000454400000000000000	LMX064	30046382	257	6	4	5	5	10	10	10	207	6	6	0	0	0	0	0	0	0	-98%	R 9 175.81	R 41.54	-R 9 134.27	Decrease
1160	T0IR08920060000454500000000000000	LMW915	130102327	25	6	4	5	5	5	0	0	0	11	6	4	1	0	0	0	0	0	-57%	R 384.65	R 85.13	-R 299.51	Decrease
1161	T0IR08920060000454800000000000000	LMX263	30047143	6	6	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	12%	R 39.40	R 44.91	R 5.51	Increase
1162	T0IR08920060000455100000000000000	LMW916	30046338	14	6	4	4	0	0	0	0	0	31	6	4	5	5	10	1	0	0	55%	R 121.61	R 525.35	R 403.75	Increase
1163	T0IR08920060000455800000000000000	LMW818	30046517	7	6	1	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-23%	R 51.73	R 39.59	-R 12.13	Decrease
1164	T0IR08920060000459900000000000000	LMW876	30046112	30	6	4	5	5	10	0	0	0	38	6	4	5	5	10	8	0	0	20%	R 510.41	R 735.21	R 224.79	Increase
1165	T0IR08920060000460000000000000000	LMW882	30037774	25	6	4	5	5	5	0	0	0	28	6	4	5	5	8	0	0	0	10%	R 379.66	R 452.84	R 73.18	Increase
1166	T0IR08920060000463300000000000000	LMW911	30046541	135	6	4	5	5	10	10	10	85	48	6	4	5	5	10	10	8	0	-64%	R 4 474.17	R 1 105.96	-R 3 368.21	Decrease
1167	T0IR08920060000463400000000000000	LMX053	30046177	66	6	4	5	5	10	10	10	16	64	6	4	5	5	10	10	10	14	-3%	R 1 796.03	R 1 719.18	-R 76.85	Decrease
1168	T0IR08920060000463600000000000000	LMW934	30046309	39	6	4	5	5	10	9	0	0	19	6	4	5	4	0	0	0	0	-51%	R 757.71	R 219.17	-R 538.54	Decrease
1169	T0IR08920060000464000000000000000	LMW648	30045289	59	6	4	5	5	10	10	10	9	40	6	4	5	5	10	10	0	0	-32%	R 1 525.27	R 809.08	-R 716.19	Decrease
1170	T0IR08920060000466800000000000000	LMV294	13019548	13	6	4	3	0	0	0	0	0	22	6	4	5	5	2	0	0	0	43%	R 110.64	R 303.33	R 192.69	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1171	T0IR089200600004677000000000000	LMV466	30048939	6	6	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	47%	R 46.00	R 100.70	R 54.70	Increase
1172	T0IR089200600004714000000000000	LMW503	13018665	11	6	4	1	0	0	0	0	0	25	6	4	5	5	5	0	0	0	55%	R 89.99	R 369.51	R 279.52	Increase
1173	T0IR089200600004722000000000000	LMW553	30037211	20	6	4	5	5	0	0	0	0	28	6	4	5	5	8	0	0	0	27%	R 239.86	R 440.59	R 200.73	Increase
1174	T0IR089200600004733000000000000	LMV919	GKG0436	13	6	4	3	0	0	0	0	0	18	6	4	5	3	0	0	0	0	28%	R 113.68	R 199.68	R 86.00	Increase
1175	T0IR089200600004734000000000000	LMV805	30045252	76	6	4	5	5	10	10	10	26	34	6	4	5	5	10	4	0	0	-55%	R 2 159.95	R 618.33	-R 1 541.62	Decrease
1176	T0IR089200600004737000000000000	LMW805	30048890	21	6	4	5	5	1	0	0	0	33	6	4	5	5	10	3	0	0	37%	R 259.36	R 602.39	R 343.03	Increase
1177	T0IR089200600004740000000000000	LMW555	30045257	39	6	4	5	5	10	9	0	0	115	6	4	5	5	10	10	10	65	66%	R 781.43	R 3 704.46	R 2 923.03	Increase
1178	T0IR089200600004741000000000000	LMW546	30045266	21	6	4	5	5	1	0	0	0	59	6	4	5	5	10	10	10	9	64%	R 271.47	R 1 518.54	R 1 247.07	Increase
1179	T0IR089200600004747000000000000	LMW511	13018443	16	6	4	5	1	0	0	0	0	10	6	4	0	0	0	0	0	0	-37%	R 152.60	R 72.47	-R 80.13	Decrease
1180	T0IR089200600004760000000000000	LMV763	30036179	63	6	4	5	5	10	10	10	13	90	6	4	5	5	10	10	10	40	30%	R 1 678.07	R 2 736.46	R 1 058.39	Increase
1181	T0IR089200600004773000000000000	LMW727	30049133	28	6	4	5	5	8	0	0	0	52	6	4	5	5	10	10	10	2	45%	R 461.83	R 1 229.90	R 768.07	Increase
1182	T0IR089200600004863000000000000	LMV810	30045954	5	5	0	0	0	0	0	0	0	96	6	4	5	5	10	10	10	46	95%	R 32.58	R 2 951.18	R 2 918.60	Increase
1183	T0IR089200600004881000000000000	LMV704	13013055	13	6	4	3	0	0	0	0	0	28	6	4	5	5	8	0	0	0	53%	R 113.36	R 452.84	R 339.48	Increase
1184	T0IR089200600004885000000000000	LMV941	13018550	65	6	4	5	5	10	10	10	15	15	6	4	5	0	0	0	0	0	-77%	R 1 753.63	R 140.79	-R 1 612.83	Decrease
1185	T0IR089200600004905000000000000	LMV799	30045237	13	6	4	3	0	0	0	0	0	23	6	4	5	5	3	0	0	0	43%	R 115.12	R 322.94	R 207.83	Increase
1186	T0IR089200600004908000000000000	LMW741	30046181	21	6	4	5	5	1	0	0	0	21	6	4	5	5	1	0	0	0	-2%	R 275.67	R 264.12	-R 11.55	Decrease
1187	T0IR089200700004931000000000000	LMO683	HKD3823	12	6	4	2	0	0	0	0	0	23	6	4	5	5	3	0	0	0	49%	R 93.96	R 313.14	R 219.17	Increase
1188	T0IR089200700004932000000000000	LMP438	HKD2892	9	6	3	0	0	0	0	0	0	62	6	4	5	5	10	10	10	12	86%	R 65.72	R 1 648.78	R 1 583.06	Increase
1189	T0IR089200700004945000000000000	LMO532	30053223	43	6	4	5	5	10	10	3	0	9	6	3	0	0	0	0	0	0	-79%	R 910.74	R 66.96	-R 843.78	Decrease
1190	T0IR089200700004971000000000000	LMP524	13018347	14	6	4	4	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-5%	R 129.35	R 119.85	-R 9.50	Decrease
1191	T0IR089200700004992000000000000	LMP439	HKD2814	7	6	1	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	75%	R 48.10	R 428.33	R 380.23	Increase
1192	T0IR089200700005008000000000000	LMP444	13038333	25	6	4	5	5	5	0	0	0	19	6	4	5	4	0	0	0	0	-24%	R 382.58	R 222.88	-R 159.70	Decrease
1193	T0IR089200700005013000000000000	LMP601	13019581	42	6	4	5	5	10	10	2	0	55	6	4	5	5	10	10	10	5	24%	R 882.46	R 1 381.26	R 498.80	Increase
1194	T0IR089200700005017000000000000	LMO808	HKD4368	8	6	2	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-31%	R 59.41	R 40.24	-R 19.17	Decrease
1195	T0IR089200700005018000000000000	LMO799	130086753	18	6	4	5	3	0	0	0	0	33	6	4	5	5	10	3	0	0	46%	R 196.59	R 607.70	R 411.11	Increase
1196	T0IR089200700005042000000000000	LMS115	HKD4083	5	5	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	58%	R 36.18	R 101.89	R 65.72	Increase
1197	T0IR089200700005049000000000000	LMO842	HKD3958	14	6	4	4	0	0	0	0	0	15	6	4	5	0	0	0	0	0	3%	R 128.66	R 135.42	R 6.76	Increase
1198	T0IR089200700005055000000000000	LMS107	HKD4460	32	6	4	5	5	10	2	0	0	134	6	4	5	5	10	10	10	84	76%	R 567.09	R 4 433.10	R 3 866.01	Increase
1199	T0IR089200700005056000000000000	LMP459	HKD4037	14	6	4	4	0	0	0	0	0	26	6	4	5	5	6	0	0	0	46%	R 121.75	R 386.67	R 264.91	Increase
1200	T0IR089200700005080000000000000	LMP750	13018560	23	6	4	5	5	3	0	0	0	5	5	0	0	0	0	0	0	0	-77%	R 323.62	R 38.30	-R 285.32	Decrease
1201	T0IR089200700005089000000000000	LMO546	HKD4282	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	15%	R 139.01	R 188.98	R 49.97	Increase
1202	T0IR089200700005090000000000000	LMS138	HKD3963	7	6	1	0	0	0	0	0	0	108	6	4	5	5	10	10	10	58	93%	R 52.27	R 3 433.42	R 3 381.15	Increase
1203	T0IR089200700005093000000000000	LMP567	30050839	13	6	4	3	0	0	0	0	0	22	6	4	5	5	2	0	0	0	40%	R 110.32	R 278.83	R 168.51	Increase
1204	T0IR089200700005098000000000000	LMP686	13039209	32	6	4	5	5	10	2	0	0	30	6	4	5	5	10	0	0	0	-6%	R 572.02	R 514.73	-R 57.29	Decrease
1205	T0IR089200700005099000000000000	LMP589	HKD4028	9	6	3	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	31%	R 68.19	R 118.66	R 50.46	Increase
1206	T0IR089200700005117000000000000	LMP607	HKD4038	23	6	4	5	5	3	0	0	0	49	6	4	5	5	10	10	9	0	53%	R 315.51	R 1 139.70	R 824.18	Increase
1207	T0IR089200700005118000000000000	LMO850	13011834	28	6	4	5	5	8	0	0	0	35	6	4	5	5	10	5	0	0	22%	R 443.21	R 660.83	R 217.62	Increase
1208	T0IR089200700005132000000000000	LMS464	HKD4012	24	6	4	5	5	4	0	0	0	69	6	4	5	5	10	10	10	19	66%	R 334.22	R 1 905.74	R 1 571.52	Increase
1209	T0IR089200700005134000000000000	LMP578	13018572	14	6	4	4	0	0	0	0	0	21	6	4	5	5	1	0	0	0	33%	R 130.23	R 273.92	R 143.69	Increase
1210	T0IR089200700005153000000000000	LMS541	130103967	33	6	4	5	5	10	3	0	0	22	6	4	5	5	2	0	0	0	-33%	R 600.68	R 295.98	-R 304.70	Decrease
1211	T0IR089200700005158000000000000	LMP569	13019351	11	6	4	1	0	0	0	0	0	29	6	4	5	5	9	0	0	0	62%	R 89.47	R 492.05	R 402.59	Increase
1212	T0IR089200700005162000000000000	LMS088	HKD4432	7	6	1	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	56%	R 52.32	R 169.35	R 117.03	Increase
1213	T0IR089200700005164000000000000	LMS453	130083346	15	6	4	5	0	0	0	0	0	24	6	4	5	5	4	0	0	0	36%	R 147.38	R 349.90	R 202.52	Increase
1214	T0IR089200700005168000000000000	LMS522	HKD2939	21	6	4	5	5	1	0	0	0	33	6	4	5	5	10	3	0	0	36%	R 265.71	R 597.08	R 331.37	Increase
1215	T0IR089200700005186000000000000	LMP452	13019516	8	6	2	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	57%	R 56.94	R 201.47	R 144.53	Increase
1216	T0IR089200700005193000000000000	LMP591	HKD4064	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	1%	R 191.36	R 196.12	R 4.76	Increase
1217	T0IR089200700005194000000000000	LMS098	HKD3865	32	6	4	5	5	10	2	0	0	37	6	4	5	5	10	7	0	0	13%	R 572.78	R 711.30	R 138.52	Increase
1218	T0IR089200700005196000000000000	LMO852	13019521	37	6	4	5	5	10	7	0	0	27	6	4	5	5	7	0	0	0	-27%	R 724.58	R 433.23	-R 291.35	Decrease
1219	T0IR089200700005197000000000000	LMP687	HKD4292	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	21%	R 214.73	R 337.65	R 122.92	Increase
1220	T0IR089200700005199000000000000	LMP565	HKD2941	26	6	4	5	5	6	0	0	0	23	6	4	5	5	3	0	0	0	-11%	R 399.96	R 320.49	-R 79.47	Decrease
1221	T0IR089200700005204000000000000	LMO548	13019315	24	6	4	5	5	4	0	0	0	36	6	4	5	5	10	6	0	0	33%	R 340.62	R 671.45	R 330.84	Increase
1222	T0IR089200700005205000000000000	CLMP754	13018439	27	6	4	5	5	7	0	0	0	31	6	4	5	5	10	1	0	0	10%	R 436.91	R 522.70	R 85.79	Increase
1223	T0IR089200700005206000000000000	LMP596	HKD4093	30	6	4	5	5	10	0	0	0	27	6	4	5	5	7	0	0	0	-8%	R 494.63	R 433.23	-R 61.40	Decrease
1224	T0IR089200700005207000000000000	LMP707	13019319	38	6	4	5	5	10	8	0	0	158	6	4	5	5	10	10	10	108	76%	R 731.75	R 5 351.82	R 4 620.07	Increase
1225	T0IR089200700005244000000000000	LMP392	13037338	2	2	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	68%	R 15.20	R 48.53	R 33.33	Increase
1226	T0IR089200700005253000000000000	LMT157	13015595	37	6	4	5	5	10	7	0	0	79	6	4	5	5	10	10	10	29	53%	R 724.08	R 2 285.90	R 1 561.82	Increase
1227	T0IR089200700005275000000000000	LMS485	HKD3837	16	6	4	5	1	0	0	0	0	13	6	4	3	0	0	0	0	0	-18%	R 163.71	R 116.26	-R 47.44	Decrease
1228	T0IR089200700005277000000000000	LMS478	HKD4452	32	6	4	5	5	10	2	0	0	2	2	0	0	0	0	0	0	0	-93%	R 567.29	R 16.88	-R 550.41	Decrease
1229	T0IR089200700005295000000000000	LMP394	130086805	55	6	4	5	5	10	10	10	5	12	6	4	2	0	0	0	0	0	-78%	R 1 344.30	R 99.50	-R 1 244.80	Decrease
1230	T0IR089200700005307000000000000	LMP395	HKD3985	31	6	4	5	5	10	1	0	0	30	6	4	5	5	10	0	0	0	-4%	R 543.99	R 509.42	-R 34.58	Decrease
1231	T0IR089200700005315000000000000	LMS073	130081513	33	6	4	5	5	10	3	0	0	17	6	4	5	2	0	0	0	0	-48%	R 601.73	R 187.19	-R 414.53	Decrease
1232	T0IR089200700005372000000000000	LMS973	30048938	55	6	4	5	5	10	10	10	5	45	6	4	5	5	10	10	5	0	-19%	R 1 375.39	R 977.76	-R 397.63	Decrease
1233	T0IR089200700005375000000000000	LMS993	13018513	14	6	4	4	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-5%	R 131.43	R 122.25	-R 9.18	Decrease
1234	T0IR089200700005382000000000000	LMS881	HKD2804	35	6	4	5	5	10	5	0	0	42	6	4	5	5	10	10	2	0	15%	R 663.67	R 859.69	R 196.01	Increase
1235	T0IR089200700005383000000000000	LMS988	13018526	27	6	4	5	5	7	0	0	0	26	6	4	5	5	6	0	0	0	-4%	R 423.71	R 391.57	-R 32.14	Decrease
1236	T0IR089200700005396000000000000	LMT124	13035984	8	6	2	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-10%	R 59.01	R 52.75	-R 6.26	Decrease
1237	T0IR089200700005419000000000000	LMT311	130074809	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	14%	R 145.72	R 193.37	R 47.65	Increase
1238	T0IR089200700005428000000000000	LMT340	30037785	30	6	4	5	5	10	0	0	0	40	6	4	5	5	10	10	0	0	25%	R 497.77	R 788.33	R 290.56	Increase
1239	T0IR089200700005444000000000000	LMT322	30037784	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	11%	R 274.12	R 342.55	R 68.43	Increase
1240	T0IR089200700005450000000000000	LMS994	30050138	25	6	4	5	5	5	0	0	0	36	6	4	5	5	10	6	0	0	32%	R 361.69	R 695.36	R 333.67	Increase
1241	T0IR089200700005505000000000000	LMT268	13012250	34	6	4	5	5	10	4	0	0	103	6	4	5	5	10	10	10	53	67%	R 623.27	R 3 232.78	R 2 609.51	Increase
1242	T0IR089200700005551000000000000	LMS968	HKD4111	9	6	3	0	0	0	0	0	0	39	6	4	5	5	10	9	0	0	77%	R 65.58	R 764.43	R 698.85	Increase
1243	T0IR089200700005552000000000000	LMU202	HKD4112	29	6	4	5	5	9	0	0	0	26	6	4	5	5	6	0	0	0	-9%	R 468.01	R 398.92	-R 69.09	Decrease
1244	T0IR089200700005571000000000000	LMW565	HKD9730	4	4	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	31%	R 28.98	R 42.19	R 13.21	Increase
1245	T0IR089200700005574000000000000	LMU417	HKD3952	28	6	4	5	5	8	0	0	0	53	6	4	5	5	10	10	10	3	47%	R 455.41	R 1 286.22	R 830.81	Increase
1246	T0IR089200700005577000000000000	LMU296	HKD4025	19	6	4	5	4	0	0	0	0	14	6	4	4	0	0	0	0	0	-27%	R 222.44	R 125.84	-R 96.60	Decrease
1247	T0IR089200700005583000000000000	LMW496	HKD4067	7	6	1	0	0	0	0	0	0	33	6	4	5	5	10	3	0	0	78%	R 53.61	R 607.70	R 554.09	Increase
1248	T0IR089200700005585000000000000	LMW630	HKD4091	41	6	4	5	5	10	10	1	0	18	6	4	5	3	0	0	0	0	-55%	R 830.36	R 206.82	-R 623.54	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1249	T0IR089200700005592000000000000	LMW497	HKD4160	31	6	4	5	5	10	1	0	0	75	6	4	5	5	10	10	10	25	59%	R 525.21	R 2 138.06	R 1 612.85	Increase
1250	T0IR089200700005618000000000000	CLMV475	HKD4023	27	6	4	5	5	7	0	0	0	18	6	4	5	3	0	0	0	0	-35%	R 423.95	R 190.76	-R 233.19	Decrease
1251	T0IR089200700005624000000000000	LMU382	HKD4104	13	6	4	3	0	0	0	0	0	30	6	4	5	5	10	0	0	0	57%	R 111.57	R 504.31	R 392.74	Increase
1252	T0IR089200700005628000000000000	LMU358	HKD4042	70	6	4	5	5	10	10	10	20	83	6	4	5	5	10	10	10	33	15%	R 1 959.95	R 2 447.82	R 487.87	Increase
1253	T0IR089200700005629000000000000	LMU353	HKE9998	24	6	4	5	5	4	0	0	0	17	6	4	5	2	0	0	0	0	-26%	R 334.43	R 187.19	-R 147.24	Decrease
1254	T0IR089200700005643000000000000	LMS746	13037561	12	6	4	2	0	0	0	0	0	24	6	4	5	5	4	0	0	0	51%	R 96.68	R 342.55	R 245.87	Increase
1255	T0IR089200700005652000000000000	LMT240	13010844	11	6	4	1	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-40%	R 89.00	R 48.35	-R 40.65	Decrease
1256	T0IR089200700005654000000000000	LMT 326	HKD3839	15	6	4	5	0	0	0	0	0	24	6	4	5	5	4	0	0	0	36%	R 139.48	R 332.75	R 193.27	Increase
1257	T0IR089200700005690000000000000	LMT339	30037237	15	6	4	5	0	0	0	0	0	33	6	4	5	5	10	3	0	0	55%	R 137.49	R 589.11	R 451.62	Increase
1258	T0IR089200700005707000000000000	LMT037	HKD2949	33	6	4	5	5	10	3	0	0	22	6	4	5	5	2	0	0	0	-34%	R 589.92	R 281.28	-R 308.65	Decrease
1259	T0IR089200700005711000000000000	LMT239	30045610	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	1%	R 193.97	R 196.12	R 2.14	Increase
1260	T0IR089200700005717000000000000	LMP613	13056405	56	6	4	5	5	10	10	10	6	26	6	4	5	5	6	0	0	0	-53%	R 1 387.45	R 398.92	-R 988.53	Decrease
1261	T0IR089200700005718000000000000	LMS772	HKD4366	30	6	4	5	5	10	0	0	0	27	6	4	5	5	7	0	0	0	-11%	R 510.93	R 418.53	-R 92.41	Decrease
1262	T0IR089200700005726000000000000	LMT299	30037490	23	6	4	5	5	3	0	0	0	24	6	4	5	5	4	0	0	0	6%	R 312.18	R 349.90	R 37.72	Increase
1263	T0IR089200700005733000000000000	LMS774	HKD3887	20	6	4	5	5	0	0	0	0	20	6	4	5	5	0	0	0	0	-1%	R 233.89	R 228.24	-R 5.65	Decrease
1264	T0IR089200700005741000000000000	LMT001	13034177	17	6	4	5	2	0	0	0	0	14	6	4	4	0	0	0	0	0	-17%	R 173.15	R 123.45	-R 49.70	Decrease
1265	T0IR089200700005757000000000000	LMT162	13018624	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	16%	R 140.65	R 196.26	R 55.62	Increase
1266	T0IR089200700005761000000000000	LMT312	30049829	11	6	4	1	0	0	0	0	0	26	6	4	5	5	6	0	0	0	57%	R 85.64	R 389.12	R 303.48	Increase
1267	T0IR089200700005764000000000000	CLMT308	13039102	10	6	4	0	0	0	0	0	0	30	6	4	5	5	10	0	0	0	65%	R 78.03	R 496.96	R 418.93	Increase
1268	T0IR089200700005765000000000000	LMP436	HKD4423	51	6	4	5	5	10	10	10	1	13	6	4	3	0	0	0	0	0	-74%	R 1 222.61	R 116.26	-R 1 106.35	Decrease
1269	T0IR089200700005790000000000000	LMS854	13055882	15	6	4	5	0	0	0	0	0	32	6	4	5	5	10	2	0	0	52%	R 144.90	R 569.70	R 424.80	Increase
1270	T0IR089200700005795000000000000	LMS765	13055644	8	6	2	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	63%	R 57.28	R 279.85	R 222.57	Increase
1271	T0IR089200700005813000000000000	LMS524	HKD2875	13	6	4	3	0	0	0	0	0	34	6	4	5	5	10	4	0	0	62%	R 112.67	R 618.33	R 505.66	Increase
1272	T0IR089200700005842000000000000	CLMT134	30050136	18	6	4	5	3	0	0	0	0	51	6	4	5	5	10	10	10	1	64%	R 203.07	R 1 208.78	R 1 005.71	Increase
1273	T0IR089200700005843000000000000	LMT198	HKE9991	7	6	1	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	65%	R 49.34	R 230.02	R 180.68	Increase
1274	T0IR089200700005860000000000000	LMT056	HKD4278	7	6	1	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	22%	R 48.67	R 62.82	R 14.15	Increase
1275	T0IR089200700005862000000000000	LMT319	HKD4277	5	5	0	0	0	0	0	0	0	29	6	4	5	5	9	0	0	0	82%	R 36.89	R 474.90	R 438.01	Increase
1276	T0IR089200700005888000000000000	LMS859	HKD2815	37	6	4	5	5	10	7	0	0	139	6	4	5	5	10	10	10	89	74%	R 702.53	R 4 633.74	R 3 931.21	Increase
1277	T0IR089200700005907000000000000	LMT329	130088653	88	6	4	5	5	10	10	10	38	20	6	4	5	5	0	0	0	0	-78%	R 2 648.68	R 233.59	-R 2 415.09	Decrease
1278	T0IR089200700005912000000000000	LMT203	13057371	10	6	4	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	54%	R 76.75	R 303.33	R 226.58	Increase
1279	T0IR089200700005913000000000000	LMS987	HKD4390	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	41%	R 119.85	R 315.59	R 195.74	Increase
1280	T0IR089200700005914000000000000	LMS955	13015487	69	6	4	5	5	10	10	10	19	14	6	4	4	0	0	0	0	0	-79%	R 1 900.58	R 130.23	-R 1 770.35	Decrease
1281	T0IR089200700005920000000000000	LMT190	HKD4102	5	5	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	54%	R 32.13	R 71.09	R 38.96	Increase
1282	T0IR089200700005924000000000000	LMS981	13011788	7	6	1	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	35%	R 47.89	R 76.75	R 28.86	Increase
1283	T0IR089200700005930000000000000	LMS982	HKD4029	17	6	4	5	2	0	0	0	0	26	6	4	5	5	6	0	0	0	35%	R 176.63	R 403.82	R 227.19	Increase
1284	T0IR089200700005932000000000000	LMS986	HKD2836	7	6	1	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-16%	R 48.43	R 40.46	-R 7.97	Decrease
1285	T0IR089200700005933000000000000	LMS946	HKD4307	10	6	4	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	64%	R 71.27	R 418.53	R 347.26	Increase
1286	T0IR089200700005935000000000000	LMT080	HKD4071	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	11%	R 90.72	R 109.08	R 18.36	Increase
1287	T0IR089200700005936000000000000	LMS966	HKD4266	18	6	4	5	3	0	0	0	0	34	6	4	5	5	10	4	0	0	49%	R 191.36	R 636.92	R 445.57	Increase
1288	T0IR089200700005938000000000000	LMS876	HKD4036	13	6	4	3	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-6%	R 109.38	R 99.50	-R 9.88	Decrease
1289	T0IR089200700005956000000000000	LMS949	13011809	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	13%	R 101.48	R 125.84	R 24.36	Increase
1290	T0IR089200700005965000000000000	LMS954	13011710	6	6	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	62%	R 42.04	R 150.46	R 108.42	Increase
1291	T0IR089200700005973000000000000	LMS857	13018574	11	6	4	1	0	0	0	0	0	122	6	4	5	5	10	10	10	72	91%	R 82.82	R 3 940.30	R 3 857.48	Increase
1292	T0IR089200700005974000000000000	LMT058	13018350	17	6	4	5	2	0	0	0	0	45	6	4	5	5	10	10	5	0	62%	R 175.25	R 977.76	R 802.51	Increase
1293	T0IR089200700005975000000000000	LMT082	13018512	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	7%	R 105.35	R 118.16	R 12.80	Increase
1294	T0IR089200700005983000000000000	LMT192	HKD4200	5	5	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	75%	R 33.50	R 206.82	R 173.32	Increase
1295	T0IR089200700005984000000000000	LMT175	HKD4089	23	6	4	5	5	3	0	0	0	41	6	4	5	5	10	10	1	0	44%	R 321.63	R 846.19	R 524.56	Increase
1296	T0IR089200700006002000000000000	LMU351	HKD3944	10	6	4	0	0	0	0	0	0	181	6	4	5	5	10	10	10	131	95%	R 72.77	R 6 256.46	R 6 183.69	Increase
1297	T0IR089200700006021000000000000	LMU481	HKD4298	13	6	4	3	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-18%	R 115.96	R 85.13	-R 30.83	Decrease
1298	T0IR089200700006028000000000000	LMU405	HKD4431	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	9%	R 603.77	R 703.33	R 99.56	Increase
1299	T0IR089200700006038000000000000	LMU186	130087447	27	6	4	5	5	7	0	0	0	18	6	4	5	3	0	0	0	0	-34%	R 421.55	R 192.55	-R 229.00	Decrease
1300	T0IR089200700006046000000000000	LMU387	30037181	28	6	4	5	5	8	0	0	0	21	6	4	5	5	1	0	0	0	-25%	R 452.84	R 264.12	-R 188.72	Decrease
1301	T0IR089200700006050000000000000	LMU194	30039820	30	6	4	5	5	10	0	0	0	37	6	4	5	5	10	7	0	0	17%	R 514.07	R 698.02	R 183.95	Increase
1302	T0IR089200700006051000000000000	LMU300	HKD4016	45	6	4	5	5	10	10	5	0	10	6	4	0	0	0	0	0	0	-77%	R 1 002.18	R 77.95	-R 924.23	Decrease
1303	T0IR089200700006060000000000000	LMU373	30041822	22	6	4	5	5	2	0	0	0	16	6	4	5	1	0	0	0	0	-27%	R 285.69	R 156.86	-R 128.83	Decrease
1304	T0IR089200700006062000000000000	LMU429	30037710	23	6	4	5	5	3	0	0	0	19	6	4	5	4	0	0	0	0	-16%	R 310.11	R 219.17	-R 90.94	Decrease
1305	T0IR089200700006065000000000000	LMU427	30046107	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	12%	R 271.31	R 351.74	R 80.43	Increase
1306	T0IR089200700006077000000000000	LMU318	HKD4198	15	6	4	5	0	0	0	0	0	35	6	4	5	5	10	5	0	0	58%	R 133.52	R 644.89	R 511.37	Increase
1307	T0IR089200700006078000000000000	LMU304	HKD4258	10	6	4	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	42%	R 74.26	R 185.41	R 111.15	Increase
1308	T0IR089200700006081000000000000	LMU323	HKC9665	51	6	4	5	5	10	10	10	1	8	6	2	0	0	0	0	0	0	-84%	R 1 201.88	R 60.07	-R 1 141.81	Decrease
1309	T0IR089200700006084000000000000	LMU464	30037548	32	6	4	5	5	10	2	0	0	27	6	4	5	5	7	0	0	0	-16%	R 574.45	R 425.88	-R 148.57	Decrease
1310	T0IR089200700006086000000000000	LMU333	30039878	20	6	4	5	5	0	0	0	0	13	6	4	3	0	0	0	0	0	-36%	R 241.46	R 110.28	-R 131.18	Decrease
1311	T0IR089200700006088000000000000	LMU274	HKD4080	24	6	4	5	5	4	0	0	0	47	6	4	5	5	10	10	7	0	49%	R 333.77	R 1 041.86	R 708.10	Increase
1312	T0IR089200700006089000000000000	LMU472	HKD4165	15	6	4	5	0	0	0	0	0	91	6	4	5	5	10	10	10	41	84%	R 139.01	R 2 761.10	R 2 622.09	Increase
1313	T0IR089200700006090000000000000	LMU525	HKD4249	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	37%	R 129.35	R 305.79	R 176.43	Increase
1314	T0IR089200700006096000000000000	LMU512	HKD4068	77	6	4	5	5	10	10	10	27	8	6	2	0	0	0	0	0	0	-90%	R 2 219.19	R 54.55	-R 2 164.63	Decrease
1315	T0IR089200700006101000000000000	LMU392	HKD5820	5	5	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	63%	R 35.11	R 116.26	R 81.16	Increase
1316	T0IR089200700006102000000000000	LMU301	130087499	7	6	1	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	45%	R 53.61	R 119.85	R 66.24	Increase
1317	T0IR089200700006105000000000000	LMU282	HKD4106	58	6	4	5	5	10	10	10	8	17	6	4	5	2	0	0	0	0	-71%	R 1 475.52	R 172.92	-R 1 302.60	Decrease
1318	T0IR089200700006109000000000000	CLMY461	HKD4077	13	6	4	3	0	0	0	0	0	31	6	4	5	5	10	1	0	0	59%	R 106.52	R 525.35	R 418.83	Increase
1319	T0IR089200700006110000000000000	LMU530	HKD4173	17	6	4	5	2	0	0	0	0	58	6	4	5	5	10	10	10	8	71%	R 171.40	R 1 483.34	R 1 311.94	Increase
1320	T0IR089200700006113000000000000	LMU198	HKE9989	14	6	4	4	0	0	0	0	0	38	6	4	5	5	10	8	0	0	62%	R 129.60	R 727.24	R 597.64	Increase
1321	T0IR089200700006119000000000000	LMU474	HKD2954	9	6	3	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	66%	R 67.20	R 433.23	R 366.03	Increase
1322	T0IR089200700006123000000000000	LMU361	30046218	24	6	4	5	5	4	0	0	0	15	6	4	5	0	0	0	0	0	-38%	R 350.99	R 137.81	-R 213.18	Decrease
1323	T0IR089200700006125000000000000	LMU519	30049973	29	6	4	5	5	9	0	0	0	27	6	4	5	5	7	0	0	0	-6%	R 467.20	R 423.43	-R 43.77	Decrease
1324	T0IR089200700006146000000000000	LMW560	HKC7627	13	6	4	3	0	0	0	0	0	15	6	4	5	0	0	0	0	0	10%	R 114.47	R 133.02	R 18.56	Increase
1325	T0IR089200800006168000000000000	LMZ699	13011503	54	6	4	5	5	10	10	10	4	19	6	4	5	4	0	0	0	0	-64%	R 1 315.46	R 226.45	-R 1 089.00	Decrease
1326	T0IR089200800006172000000000000	LNB234	130086699	22	6	4	5	5	2	0	0	0	180	6	4	5	5	10	10	10	130	88%	R 296.86	R 6 186.06	R 5 889.20	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1327	T0IR08920080000061860000000000000	LNB308	GKG2412	14	6	4	4	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-28%	R 119.54	R 71.27	-R 48.28	Decrease
1328	T0IR08920080000062180000000000000	LNB222	30046229	20	6	4	5	5	0	0	0	0	50	6	4	5	5	10	10	10	0	61%	R 233.23	R 1 186.19	R 952.96	Increase
1329	T0IR08920080000062360000000000000	LNK796	HKD2837	11	6	4	1	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-19%	R 88.53	R 65.58	-R 22.95	Decrease
1330	T0IR08920080000062370000000000000	LNK784	HKD2866	6	6	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	39%	R 41.06	R 68.34	R 27.28	Increase
1331	T0IR08920080000062420000000000000	LNK973	13011693	5	5	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	74%	R 33.07	R 196.12	R 163.05	Increase
1332	T0IR08920080000062430000000000000	LNK778	HKD2869	6	6	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	70%	R 42.25	R 228.24	R 185.99	Increase
1333	T0IR08920080000062500000000000000	LNK915	HKD3801	15	6	4	5	0	0	0	0	0	42	6	4	5	5	10	10	2	0	64%	R 147.19	R 886.67	R 739.49	Increase
1334	T0IR08920080000062550000000000000	LNK799	HKD4181	6	6	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	58%	R 41.06	R 123.45	R 82.39	Increase
1335	T0IR08920080000062610000000000000	LNB279	HKD2895	4	4	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0%	R 31.77	R 31.81	R 0.03	Increase
1336	T0IR08920080000062710000000000000	LNB394	HKD4053	13	6	4	3	0	0	0	0	0	14	6	4	4	0	0	0	0	0	12%	R 108.28	R 130.63	R 22.35	Increase
1337	T0IR08920080000063150000000000000	LNK841	HKD2968	16	6	4	5	1	0	0	0	0	15	6	4	5	0	0	0	0	0	-5%	R 150.46	R 136.62	-R 13.85	Decrease
1338	T0IR08920080000063330000000000000	LMA322	HKC9644	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	40%	R 121.45	R 313.14	R 191.69	Increase
1339	T0IR08920080000063340000000000000	LMX506	HKD4283	13	6	4	3	0	0	0	0	0	33	6	4	5	5	10	3	0	0	59%	R 116.54	R 581.14	R 464.59	Increase
1340	T0IR08920080000063380000000000000	LNA327	HKD2885	10	6	4	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	56%	R 71.90	R 295.98	R 224.09	Increase
1341	T0IR08920080000063430000000000000	LMX535	HKD2831	13	6	4	3	0	0	0	0	0	26	6	4	5	5	6	0	0	0	50%	R 112.67	R 394.02	R 281.35	Increase
1342	T0IR08920080000063540000000000000	LNA576	HKC9635	12	6	4	2	0	0	0	0	0	28	6	4	5	5	8	0	0	0	56%	R 103.89	R 450.39	R 346.50	Increase
1343	T0IR08920080000063600000000000000	LMX096	30039835	16	6	4	5	1	0	0	0	0	18	6	4	5	3	0	0	0	0	12%	R 149.67	R 192.55	R 42.88	Increase
1344	T0IR08920080000063670000000000000	LMX736	HKB7637	37	6	4	5	5	10	7	0	0	83	6	4	5	5	10	10	10	33	56%	R 715.00	R 2 465.42	R 1 750.42	Increase
1345	T0IR08920080000063720000000000000	LMX578	HKD3805	5	5	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	59%	R 33.66	R 92.32	R 58.66	Increase
1346	T0IR08920080000063740000000000000	LMW678	HKD2984	7	6	1	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	64%	R 51.05	R 226.45	R 175.40	Increase
1347	T0IR08920080000063870000000000000	LMX519	HKD4451	17	6	4	5	2	0	0	0	0	37	6	4	5	5	10	7	0	0	53%	R 184.81	R 711.30	R 526.49	Increase
1348	T0IR08920080000063990000000000000	LMX538	GKG2409	95	6	4	5	5	10	10	10	45	36	6	4	5	5	10	6	0	0	-62%	R 2 898.12	R 692.71	-R 2 205.41	Decrease
1349	T0IR08920080000064010000000000000	LNL016	HKD2870	12	6	4	2	0	0	0	0	0	50	6	4	5	5	10	10	10	0	76%	R 97.31	R 1 173.58	R 1 076.28	Increase
1350	T0IR08920080000064050000000000000	LNA488	HKD4244	9	6	3	0	0	0	0	0	0	30	6	4	5	5	10	0	0	0	69%	R 68.74	R 509.42	R 440.68	Increase
1351	T0IR08920080000064060000000000000	LNA212	HKD3807	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	19%	R 226.77	R 349.90	R 123.13	Increase
1352	T0IR08920080000064090000000000000	LNK833	HKD3798	27	6	4	5	5	7	0	0	0	29	6	4	5	5	9	0	0	0	8%	R 428.13	R 492.05	R 63.93	Increase
1353	T0IR08920080000064100000000000000	LMX651	GKG2387	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	15%	R 97.31	R 125.84	R 28.54	Increase
1354	T0IR08920080000064110000000000000	LNA340	HKD2828	9	6	3	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	65%	R 66.84	R 411.17	R 344.33	Increase
1355	T0IR08920080000064450000000000000	LNA510	30039832	8	6	2	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	35%	R 61.03	R 112.67	R 51.64	Increase
1356	T0IR08920080000064520000000000000	LNA293	30037073	30	6	4	5	5	10	0	0	0	31	6	4	5	5	10	1	0	0	2%	R 515.35	R 530.67	R 15.31	Increase
1357	T0IR08920080000064670000000000000	LMX502	HKD3946	3	3	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	88%	R 24.48	R 450.39	R 425.91	Increase
1358	T0IR08920080000064720000000000000	LNA289	30053155	5	5	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	60%	R 35.70	R 106.68	R 70.98	Increase
1359	T0IR08920080000064740000000000000	LMX658	HKD4265	24	6	4	5	5	4	0	0	0	58	6	4	5	5	10	10	10	8	59%	R 346.62	R 1 497.42	R 1 150.80	Increase
1360	T0IR08920080000065010000000000000	LMX661	30046471	34	6	4	5	5	10	4	0	0	30	6	4	5	5	10	0	0	0	-12%	R 629.87	R 512.07	-R 117.79	Decrease
1361	T0IR08920080000065150000000000000	LMX573	30039826	18	6	4	5	3	0	0	0	0	21	6	4	5	5	1	0	0	0	13%	R 199.41	R 259.22	R 59.81	Increase
1362	T0IR08920080000065160000000000000	LMX493	30039860	31	6	4	5	5	10	1	0	0	22	6	4	5	5	2	0	0	0	-28%	R 532.33	R 295.98	-R 236.35	Decrease
1363	T0IR08920080000065170000000000000	LMX774	HKD3949	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	10%	R 91.03	R 107.88	R 16.85	Increase
1364	T0IR08920080000065190000000000000	LNA476	HKC9888	8	6	2	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	33%	R 55.29	R 92.32	R 37.02	Increase
1365	T0IR08920080000065360000000000000	LNL018	30039843	13	6	4	3	0	0	0	0	0	58	6	4	5	5	10	10	10	8	78%	R 109.79	R 1 483.34	R 1 373.55	Increase
1366	T0IR08920080000065450000000000000	LMX665	HKD4261	10	6	4	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	46%	R 74.26	R 208.61	R 134.35	Increase
1367	T0IR08920080000065630000000000000	LMX627	30039853	2	2	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	80%	R 17.58	R 100.70	R 83.11	Increase
1368	T0IR08920080000065640000000000000	LMX662	13034211	17	6	4	5	2	0	0	0	0	18	6	4	5	3	0	0	0	0	7%	R 181.37	R 205.04	R 23.67	Increase
1369	T0IR08920080000065660000000000000	LMX648	HKD5834	14	6	4	4	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-27%	R 122.37	R 73.16	-R 49.21	Decrease
1370	T0IR08920080000066010000000000000	LMX660	13031069	13	6	4	3	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-10%	R 118.87	R 101.89	-R 16.97	Decrease
1371	T0IR08920080000066020000000000000	LML017	HKD4190	11	6	4	1	0	0	0	0	0	17	6	4	5	2	0	0	0	0	36%	R 81.94	R 172.92	R 90.98	Increase
1372	T0IR08920080000066070000000000000	LNL160	GKG2297	25	6	4	5	5	5	0	0	0	6	6	0	0	0	0	0	0	0	-78%	R 374.66	R 39.59	-R 335.06	Decrease
1373	T0IR08920080000066200000000000000	LNL164	30039573	36	6	4	5	5	10	6	0	0	17	6	4	5	2	0	0	0	0	-54%	R 678.18	R 168.46	-R 509.73	Decrease
1374	T0IR08920080000066340000000000000	LMX585	30048124	7	6	1	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	58%	R 48.55	R 162.21	R 113.66	Increase
1375	T0IR08920080000066670000000000000	LNL126	30039884	21	6	4	5	5	1	0	0	0	57	6	4	5	5	10	10	10	7	63%	R 275.46	R 1 458.70	R 1 183.24	Increase
1376	T0IR08920080000066740000000000000	LNL020	30037075	1	1	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	92%	R 7.14	R 110.28	R 103.14	Increase
1377	T0IR08920080000066850000000000000	LNB285	GKG2319	10	6	4	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	51%	R 77.55	R 266.57	R 189.02	Increase
1378	T0IR08920080000067070000000000000	LNB281	HKD5845	16	6	4	5	1	0	0	0	0	20	6	4	5	5	0	0	0	0	21%	R 150.46	R 231.81	R 81.35	Increase
1379	T0IR08920080000067340000000000000	LNK798	HKD4101	7	6	1	0	0	0	0	0	0	78	6	4	5	5	10	10	10	28	91%	R 52.32	R 2 236.62	R 2 184.31	Increase
1380	T0IR08920080000067410000000000000	LNB202	HKD4433	23	6	4	5	5	3	0	0	0	37	6	4	5	5	10	7	0	0	39%	R 309.05	R 708.64	R 399.59	Increase
1381	T0IR08920080000067530000000000000	LNB147	30037171	21	6	4	5	5	1	0	0	0	13	6	4	3	0	0	0	0	0	-35%	R 252.26	R 118.66	-R 133.60	Decrease
1382	T0IR08920080000067590000000000000	LNK847	13012797	5	5	0	0	0	0	0	0	0	56	6	4	5	5	10	10	10	6	90%	R 38.08	R 1 384.78	R 1 346.70	Increase
1383	T0IR08920080000067760000000000000	LNL076	30037837	91	6	4	5	5	10	10	10	41	46	6	4	5	5	10	10	6	0	-49%	R 2 776.06	R 1 038.49	-R 1 737.57	Decrease
1384	T0IR08920080000067770000000000000	LNK906	HKD4116	6	6	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	60%	R 39.87	R 125.84	R 85.98	Increase
1385	T0IR08920080000067890000000000000	LNK791	30039823	14	6	4	4	0	0	0	0	0	21	6	4	5	5	1	0	0	0	32%	R 128.55	R 261.87	R 133.32	Increase
1386	T0IR08920080000067910000000000000	LNL071	HKD4205	10	6	4	0	0	0	0	0	0	30	6	4	5	5	10	0	0	0	67%	R 73.16	R 509.42	R 436.26	Increase
1387	T0IR08920080000067930000000000000	LNB107	30046078	29	6	4	5	5	9	0	0	0	18	6	4	5	3	0	0	0	0	-35%	R 466.86	R 206.82	-R 260.04	Decrease
1388	T0IR08920080000067950000000000000	LNB314	HKD4427	19	6	4	5	4	0	0	0	0	57	6	4	5	5	10	10	10	7	67%	R 216.13	R 1 444.62	R 1 228.49	Increase
1389	T0IR08920080000067970000000000000	LMZ653	30037049	10	6	4	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	28%	R 73.16	R 123.45	R 50.29	Increase
1390	T0IR08920080000068120000000000000	LNK968	30046061	15	6	4	5	0	0	0	0	0	21	6	4	5	5	1	0	0	0	29%	R 136.78	R 264.12	R 127.34	Increase
1391	T0IR08920080000068160000000000000	LNK961	HKD5751	4	4	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	67%	R 24.99	R 80.34	R 55.35	Increase
1392	T0IR08920080000068170000000000000	LNK974	30045639	1	1	0	0	0	0	0	0	0	37	6	4	5	5	10	7	0	0	98%	R 6.07	R 708.64	R 702.57	Increase
1393	T0IR08920080000068190000000000000	LNK908	HKD4228	12	6	4	2	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-37%	R 99.50	R 54.55	-R 44.95	Decrease
1394	T0IR08920080000068370000000000000	LNB208	13015260	21	6	4	5	5	1	0	0	0	25	6	4	5	5	5	0	0	0	16%	R 256.42	R 359.71	R 103.29	Increase
1395	T0IR08920080000068380000000000000	LNB105	GKG2353	13	6	4	3	0	0	0	0	0	31	6	4	5	5	10	1	0	0	57%	R 115.49	R 538.64	R 423.14	Increase
1396	T0IR08920080000068500000000000000	LNK951	30039563	16	6	4	5	1	0	0	0	0	10	6	4	0	0	0	0	0	0	-38%	R 154.02	R 71.09	-R 82.93	Decrease
1397	T0IR08920080000068550000000000000	LNB362	HKD4380	32	6	4	5	5	10	2	0	0	6	6	0	0	0	0	0	0	0	-82%	R 562.95	R 41.54	-R 521.41	Decrease
1398	T0IR08920080000068620000000000000	LNK954	30046443	14	6	4	4	0	0	0	0	0	16	6	4	5	1	0	0	0	0	15%	R 120.14	R 158.64	R 38.50	Increase
1399	T0IR08920080000068840000000000000	LMZ926	HKD2907	31	6	4	5	5	10	1	0	0	26	6	4	5	5	6	0	0	0	-18%	R 538.42	R 389.12	-R 149.30	Decrease
1400	T0IR08920080000069290000000000000	LNA654	30046076	19	6	4	5	4	0	0	0	0	84	6	4	5	5	10	10	10	34	78%	R 209.98	R 2 480.09	R 2 270.11	Increase
1401	T0IR08920080000069360000000000000	LNA382	130085753	11	6	4	1	0	0	0	0	0	39	6	4	5	5	10	9	0	0	72%	R 84.57	R 767.08	R 682.51	Increase
1402	T0IR08920080000069430000000000000	LNA404	GKG4537	18	6	4	5	3	0	0	0	0	201	6	4	5	5	10	10	10	151	91%	R 200.63	R 7 027.34	R 6 826.71	Increase
1403	T0IR08920080000069460000000000000	LNA544	GKG2419	13	6	4	3	0	0	0	0	0	16	6	4	5	1	0	0	0	0	18%	R 118.16	R 165.78	R 47.62	Increase
1404	T0IR08920080000069600000000000000	LNA615	GKG4669	16	6	4	5	1	0	0	0	0	25	6	4	5	5	5	0	0	0	34%	R 167.11	R 367.06	R 199.95	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1405	T0IR08920080000069660000000000000	LNA665	GKG2333	20	6	4	5	5	0	0	0	0	28	6	4	5	5	8	0	0	0	30%	R 227.74	R 452.84	R 225.10	Increase
1406	T0IR08920080000069930000000000000	LNA602	30046009	22	6	4	5	5	2	0	0	0	4	4	0	0	0	0	0	0	0	-80%	R 279.10	R 31.16	-R 247.94	Decrease
1407	T0IR08920080000070020000000000000	LNA396	30039863	15	6	4	5	0	0	0	0	0	19	6	4	5	4	0	0	0	0	21%	R 144.23	R 222.88	R 78.66	Increase
1408	T0IR08920080000070180000000000000	LNA416	HKC2981	21	6	4	5	5	1	0	0	0	35	6	4	5	5	10	5	0	0	40%	R 262.44	R 642.23	R 379.80	Increase
1409	T0IR08920080000070230000000000000	LNA563	HKB7668	47	6	4	5	5	10	10	7	0	46	6	4	5	5	10	10	6	0	-1%	R 1 050.17	R 1 031.74	-R 18.43	Decrease
1410	T0IR08920080000070400000000000000	LNA380	HKC9692	14	6	4	4	0	0	0	0	0	18	6	4	5	3	0	0	0	0	23%	R 121.14	R 192.55	R 71.41	Increase
1411	T0IR08920080000070480000000000000	LMZ612	HKD5873	25	6	4	5	5	5	0	0	0	24	6	4	5	5	4	0	0	0	-4%	R 375.33	R 347.45	-R 27.88	Decrease
1412	T0IR08920080000070520000000000000	LNA550	GKG4572	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	14%	R 145.55	R 196.12	R 50.56	Increase
1413	T0IR08920080000070580000000000000	LNA556	30046367	29	6	4	5	5	9	0	0	0	32	6	4	5	5	10	2	0	0	9%	R 481.73	R 567.86	R 86.13	Increase
1414	T0IR08920080000070590000000000000	LNA400	HKD4279	11	6	4	1	0	0	0	0	0	86	6	4	5	5	10	10	10	36	87%	R 83.04	R 2 553.42	R 2 470.38	Increase
1415	T0IR08920080000070600000000000000	LMZ586	HKC9706	9	6	3	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	1%	R 68.11	R 69.03	R 0.92	Increase
1416	T0IR08920080000070710000000000000	LNB420	HKF6142	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	3%	R 61.41	R 63.51	R 2.10	Increase
1417	T0IR08920080000070740000000000000	LNA538	GKG2314	8	6	2	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	70%	R 55.93	R 403.82	R 347.89	Increase
1418	T0IR08920080000070870000000000000	LNA551	30037495	32	6	4	5	5	10	2	0	0	29	6	4	5	5	9	0	0	0	-11%	R 575.83	R 474.90	-R 100.93	Decrease
1419	T0IR08920080000070890000000000000	LNA524	HKD4055	22	6	4	5	5	2	0	0	0	37	6	4	5	5	10	7	0	0	41%	R 292.80	R 713.96	R 421.16	Increase
1420	T0IR08920080000071060000000000000	LMZ515	30039816	5	5	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	7%	R 36.31	R 38.95	R 2.63	Increase
1421	T0IR08920080000071190000000000000	LNA534	HKD2987	2	2	0	0	0	0	0	0	0	36	6	4	5	5	10	6	0	0	95%	R 12.50	R 674.11	R 661.62	Increase
1422	T0IR08920080000071200000000000000	LNA418	HKD2880	24	6	4	5	5	4	0	0	0	16	6	4	5	1	0	0	0	0	-35%	R 350.99	R 155.07	-R 195.92	Decrease
1423	T0IR08920080000071440000000000000	LNA547	HKD2802	2	2	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	69%	R 15.47	R 51.11	R 35.64	Increase
1424	T0IR08920080000071500000000000000	LNB330	30037482	9	6	3	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	27%	R 66.92	R 106.68	R 39.77	Increase
1425	T0IR08920080000071510000000000000	LNB021	30046119	15	6	4	5	0	0	0	0	0	44	6	4	5	5	10	10	4	0	65%	R 144.90	R 950.77	R 805.87	Increase
1426	T0IR08920080000071520000000000000	LNB411	30048116	37	6	4	5	5	10	7	0	0	7	6	1	0	0	0	0	0	0	-81%	R 709.76	R 51.11	-R 658.65	Decrease
1427	T0IR08920080000071610000000000000	LNA558	HKD5738	2	2	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	88%	R 11.58	R 118.66	R 107.08	Increase
1428	T0IR08920080000071620000000000000	LNB026	HKD2899	3	3	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	61%	R 19.30	R 50.42	R 31.12	Increase
1429	T0IR08920080000071630000000000000	LNB040	HKD2789	2	2	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	91%	R 16.21	R 347.45	R 331.24	Increase
1430	T0IR08920080000071640000000000000	LNB125	HKD5875	25	6	4	5	5	5	0	0	0	8	6	2	0	0	0	0	0	0	-67%	R 371.96	R 60.76	-R 311.20	Decrease
1431	T0IR08920080000071660000000000000	LNB338	HKC9617	4	4	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	79%	R 29.82	R 233.59	R 203.77	Increase
1432	T0IR08920080000071670000000000000	LNA397	HKC9689	3	3	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	86%	R 18.53	R 201.47	R 182.94	Increase
1433	T0IR08920080000071780000000000000	LMZ348	HKC9594	3	3	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	81%	R 20.07	R 133.02	R 112.95	Increase
1434	T0IR08920080000071810000000000000	LMZ351	13046000	23	6	4	5	5	3	0	0	0	66	6	4	5	5	10	10	10	16	65%	R 331.30	R 1 799.26	R 1 467.96	Increase
1435	T0IR08920080000071920000000000000	LNB321	30046425	35	6	4	5	5	10	5	0	0	83	6	4	5	5	10	10	10	33	58%	R 643.73	R 2 437.26	R 1 793.53	Increase
1436	T0IR08920080000072050000000000000	LNB334	30037022	11	6	4	1	0	0	0	0	0	44	6	4	5	5	10	10	4	0	74%	R 92.70	R 930.53	R 837.83	Increase
1437	T0IR08920080000072090000000000000	LXZ706	30049940	25	6	4	5	5	5	0	0	0	76	6	4	5	5	10	10	10	26	67%	R 371.96	R 2 180.30	R 1 808.34	Increase
1438	T0IR08920080000072520000000000000	LNB412	30039899	16	6	4	5	1	0	0	0	0	46	6	4	5	5	10	10	6	0	66%	R 152.82	R 1 014.87	R 862.05	Increase
1439	T0IR08920080000072530000000000000	LNB415	30037489	6	6	0	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	76%	R 40.36	R 325.39	R 285.03	Increase
1440	T0IR08920080000072570000000000000	LMX441	30037025	16	6	4	5	1	0	0	0	0	29	6	4	5	5	9	0	0	0	45%	R 161.74	R 484.29	R 322.55	Increase
1441	T0IR08920080000072630000000000000	LMX543	30049906	29	6	4	5	5	9	0	0	0	18	6	4	5	3	0	0	0	0	-38%	R 475.54	R 196.12	-R 279.43	Decrease
1442	T0IR08920080000072860000000000000	LNB258	30046463	11	6	4	1	0	0	0	0	0	14	6	4	4	0	0	0	0	0	18%	R 91.75	R 125.84	R 34.09	Increase
1443	T0IR08920080000073200000000000000	LMX608	30046077	13	6	4	3	0	0	0	0	0	19	6	4	5	4	0	0	0	0	28%	R 116.62	R 208.61	R 91.99	Increase
1444	T0IR08920080000073390000000000000	LMX416	13058164	31	6	4	5	5	10	1	0	0	38	6	4	5	5	10	8	0	0	20%	R 522.49	R 743.18	R 220.68	Increase
1445	T0IR08920080000073450000000000000	LMX810	GKG2324	7	6	1	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	29%	R 50.42	R 72.47	R 22.05	Increase
1446	T0IR08920080000073530000000000000	LMX606	30046470	6	6	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	36%	R 44.44	R 71.09	R 26.66	Increase
1447	T0IR08920080000073680000000000000	LMX508	30046202	53	6	4	5	5	10	10	10	3	40	6	4	5	5	10	10	0	0	-24%	R 1 292.31	R 805.71	-R 486.60	Decrease
1448	T0IR08920080000073980000000000000	LMX280	30039849	10	6	4	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	45%	R 76.82	R 210.39	R 133.57	Increase
1449	T0IR08920080000074030000000000000	LMX557	30049982	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	9%	R 98.09	R 112.67	R 14.58	Increase
1450	T0IR08920080000074040000000000000	LNB252	30046464	24	6	4	5	5	4	0	0	0	20	6	4	5	5	0	0	0	0	-15%	R 346.50	R 246.96	-R 99.53	Decrease
1451	T0IR08920080000074050000000000000	LNB326	HKC9615	6	6	0	0	0	0	0	0	0	37	6	4	5	5	10	7	0	0	84%	R 42.66	R 708.64	R 665.99	Increase
1452	T0IR08920080000074070000000000000	LMX732	HKC4118	8	6	2	0	0	0	0	0	0	177	6	4	5	5	10	10	10	127	96%	R 56.74	R 6 094.54	R 6 037.80	Increase
1453	T0IR08920080000074080000000000000	LNB247	30046257	23	6	4	5	5	3	0	0	0	31	6	4	5	5	10	1	0	0	24%	R 323.57	R 522.70	R 199.13	Increase
1454	T0IR08920080000074210000000000000	LMX602	GKG2325	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-3%	R 401.92	R 381.76	-R 20.15	Decrease
1455	T0IR08920080000074880000000000000	LMZ430	30037708	16	6	4	5	1	0	0	0	0	48	6	4	5	5	10	10	8	0	67%	R 159.87	R 1 095.84	R 935.97	Increase
1456	T0IR08920080000074900000000000000	LMZ447	30046312	5	5	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	36%	R 34.21	R 53.87	R 19.66	Increase
1457	T0IR08920080000075010000000000000	LMZ556	30045673	58	6	4	5	5	10	10	10	8	28	6	4	5	5	8	0	0	0	-51%	R 1 497.57	R 462.64	-R 1 034.92	Decrease
1458	T0IR08920080000075100000000000000	LMX116	30046216	33	6	4	5	5	10	3	0	0	22	6	4	5	5	2	0	0	0	-34%	R 595.69	R 283.73	-R 311.96	Decrease
1459	T0IR08920080000075110000000000000	LMX089	30039846	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	40%	R 121.70	R 318.04	R 196.34	Increase
1460	T0IR08920080000075130000000000000	LMZ443	30045999	14	6	4	4	0	0	0	0	0	15	6	4	5	0	0	0	0	0	9%	R 119.68	R 137.81	R 18.14	Increase
1461	T0IR08920080000075520000000000000	LMY909	140005978	2	2	0	0	0	0	0	0	0	60	6	4	5	5	10	10	10	10	96%	R 16.55	R 1 550.22	R 1 533.67	Increase
1462	T0IR08920080000075580000000000000	LMY914	30049938	14	6	4	4	0	0	0	0	0	17	6	4	5	2	0	0	0	0	22%	R 119.26	R 183.62	R 64.37	Increase
1463	T0IR08920080000075630000000000000	LMZ459	HKD5863	2	2	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	91%	R 12.54	R 228.24	R 215.69	Increase
1464	T0IR08920080000075660000000000000	LNB324	HKC9685	12	6	4	2	0	0	0	0	0	26	6	4	5	5	6	0	0	0	53%	R 104.99	R 406.27	R 301.29	Increase
1465	T0IR08920080000075840000000000000	LMZ452	13057797	34	6	4	5	5	10	4	0	0	41	6	4	5	5	10	10	1	0	19%	R 613.37	R 849.56	R 236.19	Increase
1466	T0IR08920080000075860000000000000	LMZ382	HKD5742	14	6	4	4	0	0	0	0	0	15	6	4	5	0	0	0	0	0	3%	R 126.94	R 133.02	R 6.09	Increase
1467	T0IR08920080000075940000000000000	LMX079	30053202	28	6	4	5	5	8	0	0	0	21	6	4	5	5	1	0	0	0	-25%	R 463.82	R 269.02	-R 194.80	Decrease
1468	T0IR08920080000075970000000000000	LMZ533	13045726	20	6	4	5	5	0	0	0	0	20	6	4	5	5	0	0	0	0	1%	R 233.23	R 239.61	R 6.38	Increase
1469	T0IR08920080000076180000000000000	LXZ024	13045705	19	6	4	5	4	0	0	0	0	25	6	4	5	5	5	0	0	0	24%	R 215.95	R 365.22	R 149.27	Increase
1470	T0IR08920080000076260000000000000	LXZ527	HKB7662	27	6	4	5	5	7	0	0	0	88	6	4	5	5	10	10	10	38	69%	R 437.11	R 2 637.90	R 2 200.79	Increase
1471	T0IR08920080000076880000000000000	LXZ278	30046494	5	5	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	0%	R 34.54	R 34.40	-R 0.14	Decrease
1472	T0IR08920080000077120000000000000	LXZ177	GKG2315	20	6	4	5	5	0	0	0	0	16	6	4	5	1	0	0	0	0	-21%	R 245.88	R 160.42	-R 85.46	Decrease
1473	T0IR08920080000077250000000000000	LXZ325	30039840	15	6	4	5	0	0	0	0	0	25	6	4	5	5	5	0	0	0	42%	R 136.98	R 384.21	R 247.23	Increase
1474	T0IR08920080000077420000000000000	LXZ208	30046440	4	4	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	82%	R 30.94	R 349.90	R 318.96	Increase
1475	T0IR08920080000077490000000000000	LXZ326	30037602	20	6	4	5	5	0	0	0	0	26	6	4	5	5	6	0	0	0	20%	R 247.94	R 389.12	R 141.17	Increase
1476	T0IR08920080000077650000000000000	LXZ179	30046217	8	6	2	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-12%	R 55.41	R 48.35	-R 7.06	Decrease
1477	T0IR08920080000077760000000000000	LXZ538	30066129	10	6	4	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-29%	R 72.92	R 51.11	-R 21.81	Decrease
1478	T0IR08920080000077870000000000000	LXZ544	13030849	39	6	4	5	5	10	9	0	0	6	6	0	0	0	0	0	0	0	-84%	R 769.74	R 44.22	-R 725.52	Decrease
1479	T0IR08920080000078010000000000000	LXZ210	13046062	3	3	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	74%	R 22.94	R 104.29	R 81.35	Increase
1480	T0IR08920080000078040000000000000	LXZ519	13045786	22	6	4	5	5	2	0	0	0	36	6	4	5	5	10	6	0	0	39%	R 286.32	R 667.47	R 381.15	Increase
1481	T0IR08920080000078110000000000000	LMW705	HKD4280	6	6	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	0%	R 40.34	R 40.24	-R 0.10	Decrease
1482	T0IR08920080000078160000000000000	LXZ275	30046698	14	6	4	4	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-36%	R 119.69	R 63.51	-R 56.18	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1483	T0IR08920080000784100000000000000	LMX092	HKD4263	6	6	0	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	73%	R 40.64	R 273.92	R 233.28	Increase
1484	T0IR08920080000784300000000000000	LMX072	HKD2862	6	6	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	79%	R 41.77	R 450.39	R 408.62	Increase
1485	T0IR08920080000785200000000000000	LMW682	30039858	8	6	2	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	47%	R 58.00	R 140.79	R 82.79	Increase
1486	T0IR08920080000785700000000000000	LMX083	30039857	27	6	4	5	5	7	0	0	0	28	6	4	5	5	8	0	0	0	6%	R 413.90	R 460.19	R 46.29	Increase
1487	T0IR08920080000786800000000000000	LXZ457	13058304	21	6	4	5	5	1	0	0	0	26	6	4	5	5	6	0	0	0	19%	R 258.47	R 391.57	R 133.10	Increase
1488	T0IR08920080000787400000000000000	LXZ197	30046399	41	6	4	5	5	10	10	1	0	39	6	4	5	5	10	9	0	0	-6%	R 848.44	R 761.77	-R 86.67	Decrease
1489	T0IR08920080000789500000000000000	LXZ017	13058081	30	6	4	5	5	10	0	0	0	22	6	4	5	5	2	0	0	0	-27%	R 498.25	R 281.28	-R 216.97	Decrease
1490	T0IR08920080000791200000000000000	LMW685	HKD4147	8	6	2	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	38%	R 61.50	R 122.25	R 60.75	Increase
1491	T0IR08920080000791900000000000000	LMY858	130087967	24	6	4	5	5	4	0	0	0	23	6	4	5	5	3	0	0	0	-6%	R 357.64	R 315.59	-R 42.05	Decrease
1492	T0IR08920080000793000000000000000	LMX075	HKD4286	24	6	4	5	5	4	0	0	0	125	6	4	5	5	10	10	10	75	81%	R 345.00	R 4 086.97	R 3 741.97	Increase
1493	T0IR08920080000793100000000000000	LMY861	30039833	24	6	4	5	5	4	0	0	0	78	6	4	5	5	10	10	10	28	70%	R 332.31	R 2 243.66	R 1 911.35	Increase
1494	T0IR08920080000796400000000000000	LMX084	30046482	29	6	4	5	5	9	0	0	0	30	6	4	5	5	10	0	0	0	3%	R 474.02	R 501.86	R 27.84	Increase
1495	T0IR08920080000796700000000000000	LMY845	HKC9603	19	6	4	5	4	0	0	0	0	66	6	4	5	5	10	10	10	16	70%	R 226.59	R 1 775.50	R 1 548.91	Increase
1496	T0IR08920080000796900000000000000	LMX115	130089484	12	6	4	2	0	0	0	0	0	26	6	4	5	5	6	0	0	0	54%	R 97.31	R 389.12	R 291.81	Increase
1497	T0IR08920080000800000000000000000	LMX271	30046279	16	6	4	5	1	0	0	0	0	21	6	4	5	5	1	0	0	0	25%	R 157.33	R 269.02	R 111.69	Increase
1498	T0IR08920080000802800000000000000	LNB390	130089590	156	6	4	5	5	10	10	10	106	47	6	4	5	5	10	10	7	0	-70%	R 5 283.32	R 1 062.10	-R 4 221.21	Decrease
1499	T0IR08920080000804800000000000000	LMZ569	13045750	14	6	4	4	0	0	0	0	0	60	6	4	5	5	10	10	10	10	77%	R 122.15	R 1 547.58	R 1 425.43	Increase
1500	T0IR08920080000807500000000000000	LNB195	13045700	17	6	4	5	2	0	0	0	0	46	6	4	5	5	10	10	6	0	63%	R 179.72	R 1 008.13	R 828.40	Increase
1501	T0IR08920080000813000000000000000	LNB221	30065964	25	6	4	5	5	5	0	0	0	192	6	4	5	5	10	10	10	142	87%	R 378.70	R 6 661.26	R 6 282.56	Increase
1502	T0IR08920080000826200000000000000	LMZ566	30050836	34	6	4	5	5	10	4	0	0	8	6	2	0	0	0	0	0	0	-77%	R 625.83	R 55.93	-R 569.90	Decrease
1503	T0IR08920080000827100000000000000	LNA184	30046213	43	6	4	5	5	10	10	3	0	21	6	4	5	5	1	0	0	0	-51%	R 897.04	R 261.67	-R 635.37	Decrease
1504	T0IR08920080000827400000000000000	LNA572	GKG2444	12	6	4	2	0	0	0	0	0	21	6	4	5	5	1	0	0	0	44%	R 98.09	R 269.02	R 170.93	Increase
1505	T0IR08920080000832300000000000000	LNA246	GKG2440	20	6	4	5	5	0	0	0	0	33	6	4	5	5	10	3	0	0	40%	R 233.59	R 591.76	R 358.17	Increase
1506	T0IR08920080000832700000000000000	CLNB173	30039842	6	6	0	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	76%	R 44.74	R 389.12	R 344.38	Increase
1507	T0IR08920080000832800000000000000	LNA590	GKG2335	17	6	4	5	2	0	0	0	0	10	6	4	0	0	0	0	0	0	-39%	R 171.57	R 74.36	-R 97.21	Decrease
1508	T0IR08920080000836100000000000000	LMZ505	30046277	36	6	4	5	5	10	6	0	0	20	6	4	5	5	0	0	0	0	-44%	R 667.97	R 231.81	-R 436.17	Decrease
1509	T0IR08920080000836900000000000000	LNA403	HKD5843	64	6	4	5	5	10	10	10	14	29	6	4	5	5	9	0	0	0	-55%	R 1 696.01	R 477.35	-R 1 218.66	Decrease
1510	T0IR08920080000837000000000000000	LXZ846	GKG2388	20	6	4	5	5	0	0	0	0	12	6	4	2	0	0	0	0	0	-39%	R 233.89	R 99.50	-R 134.39	Decrease
1511	T0IR08920080000838300000000000000	LNA649	30037544	36	6	4	5	5	10	6	0	0	32	6	4	5	5	10	2	0	0	-10%	R 687.24	R 578.48	-R 108.75	Decrease
1512	T0IR08920080000841800000000000000	LMZ572	30037040	17	6	4	5	2	0	0	0	0	22	6	4	5	5	2	0	0	0	25%	R 174.06	R 300.88	R 126.82	Increase
1513	T0IR08920080000842400000000000000	LNA316	30048157	12	6	4	2	0	0	0	0	0	46	6	4	5	5	10	10	6	0	74%	R 101.15	R 1 014.87	R 913.73	Increase
1514	T0IR08920080000843600000000000000	LNA311	30046374	10	6	4	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	4%	R 78.31	R 83.94	R 5.62	Increase
1515	T0IR08920080000844200000000000000	LNA243	30039836	41	6	4	5	5	10	10	1	0	14	6	4	4	0	0	0	0	0	-65%	R 829.89	R 130.63	-R 699.26	Decrease
1516	T0IR08920080000844600000000000000	LXZ832	30037599	9	6	3	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	48%	R 61.97	R 167.56	R 105.59	Increase
1517	T0IR08920080000844800000000000000	LNA440	30046255	2	2	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	70%	R 17.55	R 59.90	R 42.34	Increase
1518	T0IR08920080000845800000000000000	LMZ580	30037735	20	6	4	5	5	0	0	0	0	18	6	4	5	3	0	0	0	0	-9%	R 229.01	R 196.12	-R 32.90	Decrease
1519	T0IR08920090000857800000000000000	MKH991	30039883	94	6	4	5	5	10	10	10	44	27	6	4	5	5	7	0	0	0	-71%	R 2 860.27	R 423.63	-R 2 436.64	Decrease
1520	T0IR08920090000857900000000000000	MKI150	30037846	40	6	4	5	5	10	10	0	0	21	6	4	5	5	1	0	0	0	-48%	R 807.11	R 261.67	-R 545.44	Decrease
1521	T0IR08920090000859800000000000000	MKH888	HKB7737	12	6	4	2	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-60%	R 104.11	R 35.70	-R 68.41	Decrease
1522	T0IR08920090000860900000000000000	MKH701	HKC2969	12	6	4	2	0	0	0	0	0	19	6	4	5	4	0	0	0	0	38%	R 99.88	R 222.88	R 123.01	Increase
1523	T0IR08920090000861000000000000000	MKH718	130079601	62	6	4	5	5	10	10	10	12	46	6	4	5	5	10	10	6	0	-27%	R 1 634.70	R 1 004.75	-R 629.95	Decrease
1524	T0IR08920090000862300000000000000	MKH767	HKC3030	23	6	4	5	5	3	0	0	0	24	6	4	5	5	4	0	0	0	5%	R 309.95	R 342.55	R 32.60	Increase
1525	T0IR08920090000863900000000000000	MKH856	GKG2427	44	6	4	5	5	10	10	4	0	13	6	4	3	0	0	0	0	0	-70%	R 938.49	R 113.87	-R 824.63	Decrease
1526	T0IR08920090000864000000000000000	MKH880	HKC2520	51	6	4	5	5	10	10	10	1	10	6	4	0	0	0	0	0	0	-81%	R 1 210.72	R 71.09	-R 1 139.62	Decrease
1527	T0IR08920090000864800000000000000	MKZ859	GKG2403	19	6	4	5	4	0	0	0	0	5	5	0	0	0	0	0	0	0	-72%	R 225.11	R 38.95	-R 186.16	Decrease
1528	T0IR08920090000865000000000000000	MKH884	13034678	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	1%	R 197.90	R 199.68	R 1.78	Increase
1529	T0IR08920090000865600000000000000	MKH873	GKG2361	20	6	4	5	5	0	0	0	0	55	6	4	5	5	10	10	10	5	64%	R 228.31	R 1 356.62	R 1 128.31	Increase
1530	T0IR08920090000866100000000000000	MKY758	130079981	23	6	4	5	5	3	0	0	0	38	6	4	5	5	10	8	0	0	41%	R 309.53	R 745.83	R 436.31	Increase
1531	T0IR08920090000866300000000000000	MKH763	HKC2971	20	6	4	5	5	0	0	0	0	22	6	4	5	5	2	0	0	0	7%	R 243.25	R 281.28	R 38.03	Increase
1532	T0IR08920090000866400000000000000	MLA121	HKB7740	6	6	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	44%	R 45.46	R 89.92	R 44.46	Increase
1533	T0IR08920090000867000000000000000	MKX084	GKG4500	5	5	0	0	0	0	0	0	0	39	6	4	5	5	10	9	0	0	88%	R 34.51	R 772.40	R 737.89	Increase
1534	T0IR08920090000868100000000000000	MKH983	HKC2480	13	6	4	3	0	0	0	0	0	39	6	4	5	5	10	9	0	0	68%	R 106.37	R 772.40	R 666.03	Increase
1535	T0IR08920090000870600000000000000	MLD784	130109182	103	6	4	5	5	10	10	10	53	48	6	4	5	5	10	10	8	0	-54%	R 3 211.41	R 1 082.35	-R 2 129.07	Decrease
1536	T0IR08920090000870900000000000000	MKZ044	GKG4628	28	6	4	5	5	8	0	0	0	33	6	4	5	5	10	3	0	0	13%	R 464.64	R 581.14	R 116.50	Increase
1537	T0IR08920090000871600000000000000	MLD145	130080685	12	6	4	2	0	0	0	0	0	23	6	4	5	5	3	0	0	0	46%	R 103.75	R 318.04	R 214.29	Increase
1538	T0IR08920090000872100000000000000	MLD807	30046200	69	6	4	5	5	10	10	10	19	35	6	4	5	5	10	5	0	0	-49%	R 1 886.38	R 650.20	-R 1 236.18	Decrease
1539	T0IR08920090000872300000000000000	MKZ013	30048155	72	6	4	5	5	10	10	10	22	91	6	4	5	5	10	10	10	41	20%	R 2 039.97	R 2 750.54	R 710.57	Increase
1540	T0IR08920090000872700000000000000	MLA105	30046389	82	6	4	5	5	10	10	10	32	72	6	4	5	5	10	10	10	22	-13%	R 2 412.33	R 2 012.22	-R 400.11	Decrease
1541	T0IR08920090000873400000000000000	MLA735	30039893	19	6	4	5	4	0	0	0	0	49	6	4	5	5	10	10	9	0	61%	R 218.76	R 1 126.20	R 907.45	Increase
1542	T0IR08920090000880300000000000000	MLA806	GKG4661	28	6	4	5	5	8	0	0	0	13	6	4	3	0	0	0	0	0	-52%	R 449.30	R 118.66	-R 330.65	Decrease
1543	T0IR08920090000880400000000000000	MKZ925	GKG2038	14	6	4	4	0	0	0	0	0	48	6	4	5	5	10	10	8	0	72%	R 119.26	R 1 089.09	R 969.84	Increase
1544	T0IR08920090000882400000000000000	MLA949	30046577	23	6	4	5	5	3	0	0	0	21	6	4	5	5	1	0	0	0	-11%	R 325.23	R 256.77	-R 68.46	Decrease
1545	T0IR08920090000883000000000000000	MLA040	HKC2813	101	6	4	5	5	10	10	10	51	27	6	4	5	5	7	0	0	0	-73%	R 3 140.48	R 423.43	-R 2 717.05	Decrease
1546	T0IR08920090000883800000000000000	MLA689	30037219	75	6	4	5	5	10	10	10	25	57	6	4	5	5	10	10	10	7	-24%	R 2 131.61	R 1 434.06	-R 697.55	Decrease
1547	T0IR08920090000884000000000000000	MKY825	HKC2755	65	6	4	5	5	10	10	10	15	99	6	4	5	5	10	10	10	49	34%	R 1 741.92	R 3 060.30	R 1 318.38	Increase
1548	T0IR08920090000884900000000000000	MKY828	HKC2760	59	6	4	5	5	10	10	10	9	25	6	4	5	5	5	0	0	0	-57%	R 1 525.71	R 376.86	-R 1 148.85	Decrease
1549	T0IR08920090000885000000000000000	MLA964	GKG2407	11	6	4	1	0	0	0	0	0	12	6	4	2	0	0	0	0	0	8%	R 89.75	R 101.89	R 12.14	Increase
1550	T0IR08920090000894900000000000000	MLA848	HKF6110	21	6	4	5	5	1	0	0	0	20	6	4	5	5	0	0	0	0	-6%	R 264.12	R 230.02	-R 34.10	Decrease
1551	T0IR08920090000895600000000000000	MLA252	130113438	11	6	4	1	0	0	0	0	0	29	6	4	5	5	9	0	0	0	62%	R 84.38	R 477.35	R 392.97	Increase
1552	T0IR08920090000896400000000000000	MKZ010	GKG2386	12	6	4	2	0	0	0	0	0	17	6	4	5	2	0	0	0	0	29%	R 102.94	R 181.84	R 78.90	Increase
1553	T0IR08920090000897200000000000000	MLD847	GKG2036	29	6	4	5	5	9	0	0	0	20	6	4	5	5	0	0	0	0	-31%	R 485.98	R 239.61	-R 246.37	Decrease
1554	T0IR08920090000897500000000000000	MLA752	GKG2346	22	6	4	5	5	2	0	0	0	36	6	4	5	5	10	6	0	0	38%	R 297.17	R 676.77	R 379.60	Increase
1555	T0IR08920090000897600000000000000	MLD222	GKG3096	25	6	4	5	5	5	0	0	0	46	6	4	5	5	10	10	6	0	46%	R 372.89	R 1 035.11	R 662.22	Increase
1556	T0IR08920090000898600000000000000	MLA176	GKG4672	16	6	4	5	1	0	0	0	0	13	6	4	3	0	0	0	0	0	-19%	R 167.56	R 117.46	-R 50.10	Decrease
1557	T0IR08920090000900100000000000000	MLA796	30037609	13	6	4	3	0	0	0	0	0	15	6	4	5	0	0	0	0	0	11%	R 117.06	R 139.01	R 21.95	Increase
1558	T0IR08920090000903000000000000000	MLA289	HKC2558	6	6	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	82%	R 42.19	R 570.51	R 528.32	Increase
1559	T0IR08920090000904800000000000000	MLA354	130114230	21	6	4	5	5	1	0	0	0	16	6	4	5	1	0	0	0	0	-24%	R 261.87	R 158.64	-R 103.23	Decrease
1560	T0IR08920090000904900000000000000	MLA387	HKE7170	9	6	3	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	1%	R 64.95	R 65.58	R 0.63	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1561	T0IR08920090000905200000000000000	MLA793	HKE7092	9	6	3	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	7%	R 66.84	R 71.78	R 4.94	Increase
1562	T0IR08920090000906800000000000000	MLA653	HKE9992	6	6	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	47%	R 39.87	R 79.15	R 39.28	Increase
1563	T0IR08920090000907200000000000000	MLA708	130113276	12	6	4	2	0	0	0	0	0	15	6	4	5	0	0	0	0	0	15%	R 104.77	R 133.02	R 28.26	Increase
1564	T0IR08920090000907300000000000000	MLA666	30046403	29	6	4	5	5	9	0	0	0	18	6	4	5	3	0	0	0	0	-37%	R 466.32	R 199.68	-R 266.64	Decrease
1565	T0IR08920090000907400000000000000	MLA290	30037833	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	19%	R 81.21	R 113.87	R 32.66	Increase
1566	T0IR08920090000907500000000000000	MLA940	GKG4516	28	6	4	5	5	8	0	0	0	18	6	4	5	3	0	0	0	0	-36%	R 464.25	R 203.25	-R 260.99	Decrease
1567	T0IR08920090000908600000000000000	MKZ920	GKG4531	13	6	4	3	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-31%	R 109.38	R 64.20	-R 45.18	Decrease
1568	T0IR08920090000909500000000000000	MLA282	GKG3127	18	6	4	5	3	0	0	0	0	22	6	4	5	5	2	0	0	0	17%	R 204.77	R 295.98	R 91.21	Increase
1569	T0IR08920090000911800000000000000	MLA335	HKF5274	17	6	4	5	2	0	0	0	0	79	6	4	5	5	10	10	10	29	79%	R 173.74	R 2 292.94	R 2 119.20	Increase
1570	T0IR08920090000913200000000000000	MKY927	GKG2021	61	6	4	5	5	10	10	10	11	16	6	4	5	1	0	0	0	0	-75%	R 1 595.50	R 149.72	-R 1 445.78	Decrease
1571	T0IR08920090000915200000000000000	MLA683	130083191	29	6	4	5	5	9	0	0	0	34	6	4	5	5	10	4	0	0	16%	R 474.99	R 631.61	R 156.62	Increase
1572	T0IR08920090000915800000000000000	MKZ995	GKG4643	16	6	4	5	1	0	0	0	0	37	6	4	5	5	10	7	0	0	58%	R 151.13	R 724.58	R 573.45	Increase
1573	T0IR08920090000916500000000000000	MKZ926	HKF6067	49	6	4	5	5	10	10	9	0	36	6	4	5	5	10	6	0	0	-27%	R 1 144.37	R 679.42	-R 464.94	Decrease
1574	T0IR08920090000916600000000000000	MLA713	HKF6063	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-4%	R 113.68	R 106.68	-R 7.00	Decrease
1575	T0IR08920090000917000000000000000	MLA787	30037773	27	6	4	5	5	7	0	0	0	21	6	4	5	5	1	0	0	0	-24%	R 430.64	R 257.90	-R 172.74	Decrease
1576	T0IR08920090000917600000000000000	MKZ025	HKF5289	8	6	2	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	24%	R 57.46	R 79.15	R 21.69	Increase
1577	T0IR08920090000918200000000000000	MLA649	GKG4579	9	6	3	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	62%	R 68.11	R 354.80	R 286.70	Increase
1578	T0IR08920090000918600000000000000	MKY817	HKF5307	5	5	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	58%	R 38.68	R 110.28	R 71.60	Increase
1579	T0IR08920090000918700000000000000	MLA302	HKD3771	4	4	0	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	86%	R 26.78	R 428.33	R 401.56	Increase
1580	T0IR08920090000919900000000000000	MLA660	HKD3899	19	6	4	5	4	0	0	0	0	35	6	4	5	5	10	5	0	0	45%	R 225.38	R 666.14	R 440.76	Increase
1581	T0IR08920090000920100000000000000	MLA676	30046050	12	6	4	2	0	0	0	0	0	20	6	4	5	5	0	0	0	0	42%	R 96.74	R 249.41	R 152.68	Increase
1582	T0IR08920090000920500000000000000	MLA888	140002689	10	6	4	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	45%	R 71.38	R 194.33	R 122.95	Increase
1583	T0IR08920090000921400000000000000	MLD842	HKB7643	16	6	4	5	1	0	0	0	0	11	6	4	1	0	0	0	0	0	-30%	R 153.19	R 86.33	-R 66.86	Decrease
1584	T0IR08920090000921500000000000000	MLA696	HKF6062	8	6	2	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-30%	R 57.37	R 39.59	-R 17.77	Decrease
1585	T0IR08920090000922000000000000000	MLA669	GKG3164	19	6	4	5	4	0	0	0	0	49	6	4	5	5	10	10	9	0	62%	R 211.59	R 1 122.83	R 911.24	Increase
1586	T0IR08920090000922200000000000000	MKZ043	GKG3249	11	6	4	1	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-20%	R 91.07	R 66.27	-R 24.80	Decrease
1587	T0IR08920090000922600000000000000	MLA815	130093848	22	6	4	5	5	2	0	0	0	12	6	4	2	0	0	0	0	0	-45%	R 282.57	R 97.11	-R 185.46	Decrease
1588	T0IR08920090000922900000000000000	MLA814	30046165	9	6	3	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	19%	R 64.89	R 86.33	R 21.44	Increase
1589	T0IR08920090000923100000000000000	MLA349	130088643	3	3	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	32%	R 22.38	R 32.73	R 10.34	Increase
1590	T0IR08920090000923900000000000000	MLA857	130102762	15	6	4	5	0	0	0	0	0	23	6	4	5	5	3	0	0	0	34%	R 141.46	R 315.59	R 174.13	Increase
1591	T0IR08920090000926400000000000000	MKY763	130103124	97	6	4	5	5	10	10	10	47	22	6	4	5	5	2	0	0	0	-77%	R 3 006.03	R 298.43	-R 2 707.60	Decrease
1592	T0IR08920090000926600000000000000	MKZ269	GKG2430	21	6	4	5	5	1	0	0	0	19	6	4	5	4	0	0	0	0	-10%	R 255.82	R 210.39	-R 45.43	Decrease
1593	T0IR08920090000927400000000000000	MLA133	GKG3091	29	6	4	5	5	9	0	0	0	39	6	4	5	5	10	9	0	0	25%	R 479.80	R 767.08	R 287.28	Increase
1594	T0IR08920090000928800000000000000	MKZ127	HKC2661	20	6	4	5	5	0	0	0	0	59	6	4	5	5	10	10	10	9	66%	R 237.61	R 1 522.06	R 1 284.45	Increase
1595	T0IR08920090000929500000000000000	MKY988	HKC2544	8	6	2	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	52%	R 58.29	R 176.49	R 118.19	Increase
1596	T0IR08920090000929800000000000000	MKZ264	GKG2323	12	6	4	2	0	0	0	0	0	60	6	4	5	5	10	10	10	10	80%	R 99.97	R 1 557.26	R 1 457.29	Increase
1597	T0IR08920090000930500000000000000	MKZ376	30046307	29	6	4	5	5	9	0	0	0	20	6	4	5	5	0	0	0	0	-32%	R 478.52	R 233.59	-R 244.93	Decrease
1598	T0IR08920090000930800000000000000	MLA033	HKF6197	11	6	4	1	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-65%	R 90.45	R 28.56	-R 61.89	Decrease
1599	T0IR08920090000932200000000000000	MKY933	GKG2448	29	6	4	5	5	9	0	0	0	24	6	4	5	5	4	0	0	0	-17%	R 473.46	R 342.55	-R 130.91	Decrease
1600	T0IR08920090000933300000000000000	MLA114	HKF6076	13	6	4	3	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-34%	R 118.91	R 64.89	-R 54.02	Decrease
1601	T0IR08920090000933400000000000000	MKZ877	HKF5109	39	6	4	5	5	10	9	0	0	40	6	4	5	5	10	10	0	0	4%	R 758.78	R 812.45	R 53.67	Increase
1602	T0IR08920090000933800000000000000	MKY864	30037549	18	6	4	5	3	0	0	0	0	30	6	4	5	5	10	0	0	0	39%	R 204.27	R 502.27	R 298.00	Increase
1603	T0IR08920090000933900000000000000	MKZ872	30046211	43	6	4	5	5	10	10	3	0	42	6	4	5	5	10	10	2	0	-2%	R 913.38	R 883.30	-R 30.08	Decrease
1604	T0IR08920090000934300000000000000	MKY989	GKG2460	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-5%	R 392.18	R 359.71	-R 32.47	Decrease
1605	T0IR08920090000934600000000000000	MLA073	30037844	16	6	4	5	1	0	0	0	0	31	6	4	5	5	10	1	0	0	49%	R 156.08	R 546.61	R 390.53	Increase
1606	T0IR08920090000935300000000000000	MLA085	HKE7169	46	6	4	5	5	10	10	6	0	52	6	4	5	5	10	10	10	2	12%	R 1 024.47	R 1 254.54	R 230.07	Increase
1607	T0IR08920090000935500000000000000	MLA103	30037258	25	6	4	5	5	5	0	0	0	23	6	4	5	5	3	0	0	0	-8%	R 364.58	R 313.14	-R 51.44	Decrease
1608	T0IR08920090000935600000000000000	MLA248	HKF6057	52	6	4	5	5	10	10	10	2	8	6	2	0	0	0	0	0	0	-84%	R 1 264.09	R 60.76	-R 1 203.34	Decrease
1609	T0IR08920090000935800000000000000	MKZ198	HKF6109	11	6	4	1	0	0	0	0	0	53	6	4	5	5	10	10	10	3	78%	R 91.78	R 1 272.14	R 1 180.36	Increase
1610	T0IR08920090000936400000000000000	MKZ067	HKE7041	3	3	0	0	0	0	0	0	0	92	6	4	5	5	10	10	10	42	96%	R 23.65	R 2 802.75	R 2 779.10	Increase
1611	T0IR08920090000939100000000000000	MKZ412	130088825	22	6	4	5	5	2	0	0	0	120	6	4	5	5	10	10	10	70	82%	R 286.59	R 3 898.06	R 3 611.47	Increase
1612	T0IR08920090000941500000000000000	MKZ107	130079165	113	6	4	5	5	10	10	10	63	20	6	4	5	5	0	0	0	0	-83%	R 3 626.25	R 230.02	-R 3 396.23	Decrease
1613	T0IR08920090000943000000000000000	MLA017	HKF6219	18	6	4	5	3	0	0	0	0	27	6	4	5	5	7	0	0	0	35%	R 191.36	R 425.88	R 234.52	Increase
1614	T0IR08920090000946700000000000000	MKZ087	HKB7708	5	5	0	0	0	0	0	0	0	35	6	4	5	5	10	5	0	0	85%	R 37.29	R 644.89	R 607.60	Increase
1615	T0IR08920090000946800000000000000	MKZ258	HKC2553	20	6	4	5	5	0	0	0	0	111	6	4	5	5	10	10	10	61	82%	R 232.49	R 3 528.46	R 3 295.97	Increase
1616	T0IR08920090000951600000000000000	MKZ200	GKG2396	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	17%	R 140.65	R 201.47	R 60.82	Increase
1617	T0IR08920090000952000000000000000	MKZ199	GKG3101	26	6	4	5	5	6	0	0	0	159	6	4	5	5	10	10	10	109	84%	R 387.61	R 5 394.06	R 5 006.45	Increase
1618	T0IR08920090000956100000000000000	MKX226	130078128	26	6	4	5	5	6	0	0	0	16	6	4	5	1	0	0	0	0	-37%	R 387.82	R 160.42	-R 227.39	Decrease
1619	T0IR08920090000957000000000000000	WPG685	30048309	26	6	4	5	5	6	0	0	0	28	6	4	5	5	8	0	0	0	4%	R 408.55	R 440.59	R 32.04	Increase
1620	T0IR08920090000957700000000000000	WPH191	HKF6058	30	6	4	5	5	10	0	0	0	30	6	4	5	5	10	0	0	0	-1%	R 519.21	R 514.73	-R 4.48	Decrease
1621	T0IR08920090000957800000000000000	WPJ170	HKF6041	10	6	4	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-12%	R 72.08	R 62.82	-R 9.25	Decrease
1622	T0IR08920090000958300000000000000	WPJ154	30046565	98	6	4	5	5	10	10	10	48	51	6	4	5	5	10	10	10	1	-48%	R 3 028.62	R 1 222.86	-R 1 805.76	Decrease
1623	T0IR08920090000958500000000000000	WPG692	HKE9980	31	6	4	5	5	10	1	0	0	157	6	4	5	5	10	10	10	107	80%	R 534.03	R 5 309.58	R 4 775.55	Increase
1624	T0IR08920090000958600000000000000	WPG775	HKF5278	134	6	4	5	5	10	10	10	84	71	6	4	5	5	10	10	10	21	-47%	R 4 428.07	R 1 990.22	-R 2 437.85	Decrease
1625	T0IR08920090000958700000000000000	WPF903	30046400	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	15%	R 89.48	R 116.26	R 26.78	Increase
1626	T0IR08920090000958900000000000000	WPG726	30046142	7	6	1	0	0	0	0	0	0	58	6	4	5	5	10	10	10	8	87%	R 53.59	R 1 472.78	R 1 419.19	Increase
1627	T0IR08920090000959000000000000000	WPJ133	HKD3788	16	6	4	5	1	0	0	0	0	12	6	4	2	0	0	0	0	0	-24%	R 150.46	R 98.30	-R 52.16	Decrease
1628	T0IR08920090000959400000000000000	WPF877	30045500	33	6	4	5	5	10	3	0	0	36	6	4	5	5	10	6	0	0	8%	R 595.69	R 684.74	R 89.05	Increase
1629	T0IR08920090000959500000000000000	WPH202	130102698	22	6	4	5	5	2	0	0	0	13	6	4	3	0	0	0	0	0	-42%	R 301.86	R 111.47	-R 190.39	Decrease
1630	T0IR08920090000959600000000000000	WPG729	130093768	18	6	4	5	3	0	0	0	0	52	6	4	5	5	10	10	10	2	66%	R 189.41	R 1 243.98	R 1 054.57	Increase
1631	T0IR08920090000960000000000000000	WPJ161	30048028	107	6	4	5	5	10	10	10	57	28	6	4	5	5	8	0	0	0	-74%	R 3 388.93	R 459.58	-R 2 929.35	Decrease
1632	T0IR08920090000960400000000000000	WPG704	30046650	38	6	4	5	5	10	8	0	0	225	6	4	5	5	10	10	10	175	83%	R 751.15	R 7 926.70	R 7 175.55	Increase
1633	T0IR08920090000961000000000000000	WPH308	30045497	10	6	4	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-8%	R 78.80	R 69.71	-R 9.09	Decrease
1634	T0IR08920090000961200000000000000	WPH318	GKG2437	31	6	4	5	5	10	1	0	0	32	6	4	5	5	10	2	0	0	3%	R 548.45	R 578.48	R 30.03	Increase
1635	T0IR08920090000961600000000000000	WPI253	GKG4678	56	6	4	5	5	10	10	10	6	156	6	4	5	5	10	10	10	106	64%	R 1 383.02	R 5 267.34	R 3 884.32	Increase
1636	T0IR08920090000962500000000000000	WPI261	GKG2328	9	6	3	0	0	0	0	0	0	45	6	4	5	5	10	10	5	0	81%	R 61.79	R 977.76	R 915.97	Increase
1637	T0IR08920090000963800000000000000	WPI083	GKG1997	5	5	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	55%	R 34.31	R 82.74	R 48.43	Increase
1638	T0IR08920090000963900000000000000	WPH034	30045496	34	6	4	5	5	10	4	0	0	18	6	4	5	3	0	0	0	0	-47%	R 631.61	R 201.47	-R 430.14	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1639	T0IR089200900009640000000000000	WPG919	30046664	26	6	4	5	5	6	0	0	0	44	6	4	5	5	10	10	4	0	42%	R 393.22	R 957.52	R 564.30	Increase
1640	T0IR089200900009643000000000000	WPH326	HKF6153	60	6	4	5	5	10	10	10	10	24	6	4	5	5	4	0	0	0	-60%	R 1 566.94	R 345.00	-R 1 221.94	Decrease
1641	T0IR089200900009648000000000000	WPJ566	30046003	52	6	4	5	5	10	10	10	2	16	6	4	5	1	0	0	0	0	-69%	R 1 250.48	R 156.86	-R 1 093.62	Decrease
1642	T0IR089200900009662000000000000	WPH198	130103285	22	6	4	5	5	2	0	0	0	14	6	4	4	0	0	0	0	0	-38%	R 303.72	R 124.64	-R 179.07	Decrease
1643	T0IR089200900009671000000000000	WPG737	GKG2421	8	6	2	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	64%	R 55.59	R 269.02	R 213.43	Increase
1644	T0IR089200900009672000000000000	WPG689	30048318	10	6	4	0	0	0	0	0	0	76	6	4	5	5	10	10	10	26	87%	R 69.61	R 2 183.82	R 2 114.21	Increase
1645	T0IR089200900009687000000000000	WPH323	130086569	32	6	4	5	5	10	2	0	0	25	6	4	5	5	5	0	0	0	-22%	R 577.23	R 381.76	-R 195.47	Decrease
1646	T0IR089200900009688000000000000	WPG994	130086846	8	6	2	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	67%	R 58.58	R 357.25	R 298.67	Increase
1647	T0IR089200900009692000000000000	WPH239	30046654	14	6	4	4	0	0	0	0	0	34	6	4	5	5	10	4	0	0	58%	R 128.86	R 615.67	R 486.81	Increase
1648	T0IR089200900009695000000000000	WPJ153	HKD3785	14	6	4	4	0	0	0	0	0	24	6	4	5	5	4	0	0	0	44%	R 120.57	R 352.35	R 231.78	Increase
1649	T0IR089200900009697000000000000	WPG898	30046549	10	6	4	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	60%	R 72.53	R 374.41	R 301.88	Increase
1650	T0IR089200900009702000000000000	WPG786	GKG2336	18	6	4	5	3	0	0	0	0	15	6	4	5	0	0	0	0	0	-19%	R 205.56	R 137.81	-R 67.75	Decrease
1651	T0IR089200900009704000000000000	WPG781	30049819	21	6	4	5	5	1	0	0	0	77	6	4	5	5	10	10	10	27	72%	R 276.83	R 2 219.02	R 1 942.19	Increase
1652	T0IR089200900009710000000000000	WPG698	30037115	16	6	4	5	1	0	0	0	0	27	6	4	5	5	7	0	0	0	41%	R 158.35	R 433.23	R 274.89	Increase
1653	T0IR089200900009714000000000000	WPJ421	GKG2313	48	6	4	5	5	10	10	8	0	103	6	4	5	5	10	10	10	53	53%	R 1 112.33	R 3 208.14	R 2 095.81	Increase
1654	T0IR089200900009715000000000000	WPG901	HKE9986	18	6	4	5	3	0	0	0	0	15	6	4	5	0	0	0	0	0	-16%	R 202.26	R 146.15	-R 56.11	Decrease
1655	T0IR089200900009720000000000000	MLA134	HKD3890	81	6	4	5	5	10	10	10	31	75	6	4	5	5	10	10	10	25	-7%	R 2 351.02	R 2 120.46	-R 230.56	Decrease
1656	T0IR089200900009731000000000000	WPH322	130079149	7	6	1	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	13%	R 52.73	R 60.76	R 8.03	Increase
1657	T0IR089200900009739000000000000	MPH041	30046558	25	6	4	5	5	5	0	0	0	31	6	4	5	5	10	1	0	0	20%	R 361.66	R 525.35	R 163.69	Increase
1658	T0IR089200900009754000000000000	WPH331	HKF5054	21	6	4	5	5	1	0	0	0	19	6	4	5	4	0	0	0	0	-9%	R 264.12	R 221.10	-R 43.02	Decrease
1659	T0IR089200900009756000000000000	WPI096	130104692	57	6	4	5	5	10	10	10	7	77	6	4	5	5	10	10	10	27	26%	R 1 447.55	R 2 233.10	R 785.55	Increase
1660	T0IR089200900009758000000000000	WPI256	HKF5159	14	6	4	4	0	0	0	0	0	45	6	4	5	5	10	10	5	0	68%	R 127.49	R 977.76	R 850.28	Increase
1661	T0IR089200900009762000000000000	WPH310	HKF6018	46	6	4	5	5	10	10	6	0	33	6	4	5	5	10	3	0	0	-29%	R 1 034.98	R 594.42	-R 440.56	Decrease
1662	T0IR089200900009773000000000000	WPH316	HKF5028	5	5	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	49%	R 38.68	R 81.54	R 42.87	Increase
1663	T0IR089200900009778000000000000	WPH052	30046626	13	6	4	3	0	0	0	0	0	92	6	4	5	5	10	10	10	42	86%	R 113.95	R 2 785.74	R 2 671.79	Increase
1664	T0IR089200900009779000000000000	WPG920	30049811	23	6	4	5	5	3	0	0	0	32	6	4	5	5	10	2	0	0	29%	R 314.87	R 567.86	R 252.99	Increase
1665	T0IR089200900009785000000000000	WPH188	GKG4682	59	6	4	5	5	10	10	10	9	19	6	4	5	4	0	0	0	0	-68%	R 1 501.78	R 210.39	-R 1 291.39	Decrease
1666	T0IR089200900009791000000000000	MKZ178	GKG3214	7	6	1	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	70%	R 51.59	R 342.55	R 290.96	Increase
1667	T0IR089200900009836000000000000	MKZ228	HKF6137	4	4	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	72%	R 27.37	R 122.25	R 94.88	Increase
1668	T0IR089200900009865000000000000	MKZ189	30037234	28	6	4	5	5	8	0	0	0	36	6	4	5	5	10	6	0	0	23%	R 445.65	R 682.08	R 236.43	Increase
1669	T0IR089200900009866000000000000	MKZ177	30037142	14	6	4	4	0	0	0	0	0	15	6	4	5	0	0	0	0	0	4%	R 124.74	R 133.02	R 8.28	Increase
1670	T0IR089200900009887000000000000	MKZ862	HKD5744	21	6	4	5	5	1	0	0	0	17	6	4	5	2	0	0	0	0	-22%	R 275.35	R 172.92	-R 102.44	Decrease
1671	T0IR089200900009911000000000000	MLA144	HKF6088	23	6	4	5	5	3	0	0	0	36	6	4	5	5	10	6	0	0	37%	R 307.26	R 679.42	R 372.17	Increase
1672	T0IR089200900009916000000000000	MKY916	GKG2463	55	6	4	5	5	10	10	10	5	21	6	4	5	5	1	0	0	0	-61%	R 1 360.68	R 276.37	-R 1 084.31	Decrease
1673	T0IR089200900009917000000000000	MLA095	GKG2456	19	6	4	5	4	0	0	0	0	31	6	4	5	5	10	1	0	0	39%	R 210.66	R 530.67	R 320.01	Increase
1674	T0IR089200900009932000000000000	WRA127	30046140	95	6	4	5	5	10	10	10	45	92	6	4	5	5	10	10	10	42	-2%	R 2 903.86	R 2 813.90	-R 89.96	Decrease
1675	T0IR089200900009957000000000000	MLA056	140027969	8	6	2	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	39%	R 56.80	R 111.47	R 54.67	Increase
1676	T0IR089200900009975000000000000	WPI593	GKG2294	15	6	4	5	0	0	0	0	0	19	6	4	5	4	0	0	0	0	23%	R 136.82	R 224.67	R 87.85	Increase
1677	T0IR089200900009976000000000000	WRA312	GKG2305	20	6	4	5	5	0	0	0	0	48	6	4	5	5	10	10	8	0	58%	R 243.90	R 1 085.72	R 841.82	Increase
1678	T0IR089200900009977000000000000	WPH304	130085917	24	6	4	5	5	4	0	0	0	62	6	4	5	5	10	10	10	12	62%	R 334.22	R 1 620.62	R 1 286.40	Increase
1679	T0IR089200900009981000000000000	WPE000	GKG2344	60	6	4	5	5	10	10	10	10	56	6	4	5	5	10	10	10	6	-7%	R 1 557.26	R 1 388.30	-R 168.96	Decrease
1680	T0IR089200900009984000000000000	WPG279	GKG3099	55	6	4	5	5	10	10	10	5	48	6	4	5	5	10	10	8	0	-13%	R 1 349.72	R 1 082.35	-R 267.38	Decrease
1681	T0IR089200900010009000000000000	WRA302	30046138	17	6	4	5	2	0	0	0	0	14	6	4	4	0	0	0	0	0	-21%	R 185.20	R 121.05	-R 64.15	Decrease
1682	T0IR089200900010012000000000000	WRA307	30046199	69	6	4	5	5	10	10	10	19	35	6	4	5	5	10	5	0	0	-50%	R 1 892.83	R 642.23	-R 1 250.60	Decrease
1683	T0IR089200900010022000000000000	WPJ930	HKD3918	30	6	4	5	5	10	0	0	0	19	6	4	5	4	0	0	0	0	-36%	R 512.60	R 221.10	-R 291.50	Decrease
1684	T0IR089200900010023000000000000	WPJ987	30046162	21	6	4	5	5	1	0	0	0	33	6	4	5	5	10	3	0	0	36%	R 270.66	R 599.73	R 329.08	Increase
1685	T0IR089200900010025000000000000	WPI603	GKG3189	69	6	4	5	5	10	10	10	19	53	6	4	5	5	10	10	10	3	-23%	R 1 896.94	R 1 286.22	-R 610.72	Decrease
1686	T0IR089200900010034000000000000	WRA345	130086635	10	6	4	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	67%	R 75.79	R 533.32	R 457.53	Increase
1687	T0IR089200900010035000000000000	WPJ927	130088832	25	6	4	5	5	5	0	0	0	53	6	4	5	5	10	10	10	3	53%	R 369.41	R 1 296.78	R 927.37	Increase
1688	T0IR089200900010039000000000000	WRA348	130102442	8	6	2	0	0	0	0	0	0	71	6	4	5	5	10	10	10	21	89%	R 58.29	R 1 976.14	R 1 917.85	Increase
1689	T0IR089200900010040000000000000	WRA334	HKF5992	30	6	4	5	5	10	0	0	0	22	6	4	5	5	2	0	0	0	-26%	R 502.00	R 291.08	-R 210.92	Decrease
1690	T0IR089200900010048000000000000	WPJ922	130079030	21	6	4	5	5	1	0	0	0	10	6	4	0	0	0	0	0	0	-52%	R 257.70	R 72.47	-R 185.23	Decrease
1691	T0IR089200900010054000000000000	MLW114	140003452	59	6	4	5	5	10	10	10	9	22	6	4	5	5	2	0	0	0	-62%	R 1 507.10	R 300.88	-R 1 206.22	Decrease
1692	T0IR089200900010061000000000000	WRA319	HKD3976	94	6	4	5	5	10	10	10	44	74	6	4	5	5	10	10	10	24	-21%	R 2 869.51	R 2 106.38	-R 763.13	Decrease
1693	T0IR089200900010063000000000000	WPJ907	30046691	78	6	4	5	5	10	10	10	28	67	6	4	5	5	10	10	10	17	-14%	R 2 270.52	R 1 845.90	-R 424.62	Decrease
1694	T0IR089200900010072000000000000	WRA415	HKF5197	3	3	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	89%	R 19.11	R 332.75	R 313.64	Increase
1695	T0IR089200900010083000000000000	MLW098	30049814	10	6	4	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	19%	R 77.95	R 110.28	R 32.33	Increase
1696	T0IR089200900010095000000000000	WPF178	HKD2809	27	6	4	5	5	7	0	0	0	13	6	4	3	0	0	0	0	0	-51%	R 414.82	R 113.87	-R 300.95	Decrease
1697	T0IR089200900010096000000000000	WPF812	HKF6152	10	6	4	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	55%	R 71.59	R 283.73	R 212.14	Increase
1698	T0IR089200900010102000000000000	WRA326	HKD5850	40	6	4	5	5	10	10	0	0	9	6	3	0	0	0	0	0	0	-78%	R 815.97	R 64.20	-R 751.77	Decrease
1699	T0IR089200900010120000000000000	WPE918	GKG3089	18	6	4	5	3	0	0	0	0	9	6	3	0	0	0	0	0	0	-47%	R 196.50	R 69.03	-R 127.47	Decrease
1700	T0IR089200900010121000000000000	WPD987	130082985	74	6	4	5	5	10	10	10	24	33	6	4	5	5	10	3	0	0	-55%	R 2 105.01	R 594.42	-R 1 510.59	Decrease
1701	T0IR089200900010125000000000000	WOZ719	30046657	22	6	4	5	5	2	0	0	0	102	6	4	5	5	10	10	10	52	79%	R 280.44	R 3 176.46	R 2 896.02	Increase
1702	T0IR089200900010131000000000000	WOX287	GKG2394	24	6	4	5	5	4	0	0	0	10	6	4	0	0	0	0	0	0	-60%	R 350.12	R 71.09	-R 279.03	Decrease
1703	T0IR089200900010132000000000000	WPD993	30046764	6	6	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	61%	R 42.17	R 139.01	R 96.84	Increase
1704	T0IR089200900010133000000000000	WPE003	30045487	21	6	4	5	5	1	0	0	0	35	6	4	5	5	10	5	0	0	40%	R 270.31	R 662.60	R 392.29	Increase
1705	T0IR089200900010141000000000000	WPD742	30046651	36	6	4	5	5	10	6	0	0	33	6	4	5	5	10	3	0	0	-8%	R 688.74	R 605.05	-R 83.69	Decrease
1706	T0IR089200900010143000000000000	WPJ928	130079760	14	6	4	4	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-53%	R 130.23	R 48.35	-R 81.88	Decrease
1707	T0IR089200900010165000000000000	WPB357	30037772	30	6	4	5	5	10	0	0	0	10	6	4	0	0	0	0	0	0	-66%	R 508.75	R 75.55	-R 433.20	Decrease
1708	T0IR089200900010168000000000000	WPB172	30049816	12	6	4	2	0	0	0	0	0	65	6	4	5	5	10	10	10	15	82%	R 99.50	R 1 761.42	R 1 661.92	Increase
1709	T0IR089200900010189000000000000	WPD865	30046705	148	6	4	5	5	10	10	10	98	104	6	4	5	5	10	10	10	54	-30%	R 4 953.94	R 3 257.42	-R 1 696.52	Decrease
1710	T0IR089200900010190000000000000	WPA580	HKE7173	6	6	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-1%	R 40.46	R 40.24	-R 0.22	Decrease
1711	T0IR089200900010205000000000000	WPF201	HKF5302	26	6	4	5	5	6	0	0	0	91	6	4	5	5	10	10	10	41	72%	R 388.99	R 2 747.02	R 2 358.03	Increase
1712	T0IR089200900010216000000000000	WPE915	GKG2358	12	6	4	2	0	0	0	0	0	36	6	4	5	5	10	6	0	0	66%	R 101.70	R 674.11	R 572.42	Increase
1713	T0IR089200900010237000000000000	MLW070	30048043	24	6	4	5	5	4	0	0	0	47	6	4	5	5	10	10	7	0	50%	R 338.53	R 1 062.10	R 723.57	Increase
1714	T0IR089200900010240000000000000	WRA297	30037129	31	6	4	5	5	10	1	0	0	26	6	4	5	5	6	0	0	0	-16%	R 534.44	R 401.37	-R 133.07	Decrease
1715	T0IR089200900010241000000000000	WPD963	30048039	22	6	4	5	5	2	0	0	0	5	5	0	0	0	0	0	0	0	-78%	R 300.52	R 35.70	-R 264.82	Decrease
1716	T0IR089200900010247000000000000	WPF774	30037601	38	6	4	5	5	10	8	0	0	100	6	4	5	5	10	10	10	50	63%	R 729.28	R 3 123.93	R 2 394.65	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1717	T0IR08920090001025000000000000000	WPF196	30048017	22	6	4	5	5	2	0	0	0	17	6	4	5	2	0	0	0	0	-21%	R 282.57	R 179.91	-R 102.66	Decrease
1718	T0IR08920090001025100000000000000	WPF204	30048049	10	6	4	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	9%	R 69.55	R 79.15	R 9.60	Increase
1719	T0IR08920090001025200000000000000	WPD967	GKG4604	7	6	1	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	46%	R 51.00	R 112.67	R 61.67	Increase
1720	T0IR08920090001025600000000000000	WPF176	30048310	17	6	4	5	2	0	0	0	0	3	3	0	0	0	0	0	0	0	-80%	R 180.95	R 24.67	-R 156.28	Decrease
1721	T0IR08920090001026000000000000000	WPF780	30037554	48	6	4	5	5	10	10	8	0	199	6	4	5	5	10	10	10	149	76%	R 1 077.29	R 6 935.82	R 5 858.54	Increase
1722	T0IR08920090001026300000000000000	WPF199	GKG2422	64	6	4	5	5	10	10	10	14	26	6	4	5	5	6	0	0	0	-59%	R 1 700.41	R 408.72	-R 1 291.68	Decrease
1723	T0IR08920090001027300000000000000	WPD857	30045494	4	4	0	0	0	0	0	0	0	182	6	4	5	5	10	10	10	132	98%	R 30.41	R 6 266.21	R 6 235.80	Increase
1724	T0IR08920090001027500000000000000	WRA316	130112524	15	6	4	5	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-57%	R 136.93	R 45.60	-R 91.33	Decrease
1725	T0IR08920090001028900000000000000	MLT729	GKG3200	4	4	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	39%	R 30.63	R 50.42	R 19.79	Increase
1726	T0IR08920090001029100000000000000	MLW034	30046720	14	6	4	4	0	0	0	0	0	16	6	4	5	1	0	0	0	0	15%	R 122.55	R 160.42	R 37.88	Increase
1727	T0IR08920090001029200000000000000	MLW026	30046143	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	1%	R 108.48	R 110.28	R 1.80	Increase
1728	T0IR08920090001030300000000000000	MLW052	30046656	17	6	4	5	2	0	0	0	0	22	6	4	5	5	2	0	0	0	23%	R 172.14	R 283.73	R 111.59	Increase
1729	T0IR08920090001030500000000000000	MLW166	30045485	45	6	4	5	5	10	10	5	0	42	6	4	5	5	10	10	2	0	-5%	R 968.61	R 886.67	-R 81.93	Decrease
1730	T0IR08920090001030600000000000000	MLT658	30037117	17	6	4	5	2	0	0	0	0	36	6	4	5	5	10	6	0	0	53%	R 176.70	R 687.39	R 510.69	Increase
1731	T0IR08920090001031000000000000000	MLT710	30048305	14	6	4	4	0	0	0	0	0	16	6	4	5	1	0	0	0	0	12%	R 128.61	R 162.21	R 33.60	Increase
1732	T0IR08920090001031500000000000000	WRA301	30046132	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-5%	R 136.19	R 127.04	-R 9.15	Decrease
1733	T0IR08920090001031900000000000000	WPE945	30046707	30	6	4	5	5	10	0	0	0	15	6	4	5	0	0	0	0	0	-50%	R 514.73	R 143.92	-R 370.81	Decrease
1734	T0IR08920090001032200000000000000	WPJ982	HKF6116	42	6	4	5	5	10	10	2	0	22	6	4	5	5	2	0	0	0	-49%	R 886.28	R 283.73	-R 602.55	Decrease
1735	T0IR08920090001032300000000000000	WPI599	30048319	44	6	4	5	5	10	10	4	0	36	6	4	5	5	10	6	0	0	-19%	R 949.92	R 674.11	-R 275.81	Decrease
1736	T0IR08920090001032500000000000000	WPJ991	30046576	14	6	4	4	0	0	0	0	0	33	6	4	5	5	10	3	0	0	57%	R 128.47	R 586.45	R 457.98	Increase
1737	T0IR08920090001033200000000000000	MLT728	GKG2363	16	6	4	5	1	0	0	0	0	48	6	4	5	5	10	10	8	0	66%	R 164.68	R 1 085.72	R 921.04	Increase
1738	T0IR08920090001035000000000000000	WRA340	13055483	58	6	4	5	5	10	10	10	8	43	6	4	5	5	10	10	3	0	-27%	R 1 497.66	R 893.42	-R 604.24	Decrease
1739	T0IR08920090001036100000000000000	WPG278	130088336	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	12%	R 59.52	R 68.34	R 8.82	Increase
1740	T0IR08920090001036600000000000000	MLW092	140008559	7	6	1	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	14%	R 48.71	R 57.31	R 8.60	Increase
1741	T0IR08920090001036700000000000000	MLT717	30046716	13	6	4	3	0	0	0	0	0	19	6	4	5	4	0	0	0	0	35%	R 107.29	R 226.45	R 119.16	Increase
1742	T0IR08920090001036800000000000000	MLT768	30045075	14	6	4	4	0	0	0	0	0	38	6	4	5	5	10	8	0	0	62%	R 132.02	R 729.89	R 597.87	Increase
1743	T0IR08920090001040200000000000000	MMJ510	130110871	32	6	4	5	5	10	2	0	0	18	6	4	5	3	0	0	0	0	-43%	R 576.56	R 206.82	-R 369.74	Decrease
1744	T0IR08920090001041800000000000000	MLW043	30046735	29	6	4	5	5	9	0	0	0	13	6	4	3	0	0	0	0	0	-55%	R 475.45	R 113.87	-R 361.58	Decrease
1745	T0IR08920090001041900000000000000	MMJ355	30037122	17	6	4	5	2	0	0	0	0	7	6	1	0	0	0	0	0	0	-61%	R 178.27	R 47.66	-R 130.61	Decrease
1746	T0IR08920090001043800000000000000	MMJ281	130108378	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	19%	R 213.60	R 325.39	R 111.79	Increase
1747	T0IR08920090001047500000000000000	MMJ350	30048316	31	6	4	5	5	10	1	0	0	41	6	4	5	5	10	10	1	0	25%	R 526.68	R 832.70	R 306.01	Increase
1748	T0IR08920090001048600000000000000	MMF629	140002766	13	6	4	3	0	0	0	0	0	36	6	4	5	5	10	6	0	0	65%	R 108.28	R 692.71	R 584.43	Increase
1749	T0IR08920090001049000000000000000	MMJ398	30046640	46	6	4	5	5	10	10	6	0	23	6	4	5	5	3	0	0	0	-50%	R 1 018.53	R 320.49	-R 698.04	Decrease
1750	T0IR08920090001049500000000000000	MMK373	HKF5236	21	6	4	5	5	1	0	0	0	64	6	4	5	5	10	10	10	14	67%	R 266.37	R 1 698.06	R 1 431.69	Increase
1751	T0IR08920090001050400000000000000	MMJ454	GKG4644	10	6	4	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	26%	R 70.52	R 112.67	R 42.15	Increase
1752	T0IR08920090001050600000000000000	MMJ644	HKF6187	12	6	4	2	0	0	0	0	0	21	6	4	5	5	1	0	0	0	42%	R 102.79	R 266.57	R 163.78	Increase
1753	T0IR08920090001051100000000000000	MMJ446	HKE7175	17	6	4	5	2	0	0	0	0	5	5	0	0	0	0	0	0	0	-72%	R 184.81	R 35.05	-R 149.76	Decrease
1754	T0IR08920090001051200000000000000	MMF527	HKE7038	28	6	4	5	5	8	0	0	0	20	6	4	5	5	0	0	0	0	-29%	R 450.59	R 235.38	-R 215.22	Decrease
1755	T0IR08920090001052500000000000000	MMJ276	HKF5997	12	6	4	2	0	0	0	0	0	19	6	4	5	4	0	0	0	0	36%	R 101.26	R 219.31	R 118.06	Increase
1756	T0IR08920090001052700000000000000	MMJ286	HKC2954	7	6	1	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-24%	R 47.05	R 35.70	-R 11.35	Decrease
1757	T0IR08920090001052800000000000000	MMJ470	HKF5999	23	6	4	5	5	3	0	0	0	22	6	4	5	5	2	0	0	0	-6%	R 327.75	R 291.08	-R 36.67	Decrease
1758	T0IR08920090001053000000000000000	MMJ290	GKG4622	13	6	4	3	0	0	0	0	0	22	6	4	5	5	2	0	0	0	42%	R 107.63	R 286.18	R 178.54	Increase
1759	T0IR08920090001053200000000000000	MMJ452	GKG4632	24	6	4	5	5	4	0	0	0	26	6	4	5	5	6	0	0	0	5%	R 351.22	R 389.12	R 37.89	Increase
1760	T0IR08920090001055400000000000000	MMJ306	HKE7159	4	4	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	69%	R 30.35	R 119.85	R 89.51	Increase
1761	T0IR08920090001056200000000000000	MMK648	GKG3141	10	6	4	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-55%	R 73.16	R 31.81	-R 41.35	Decrease
1762	T0IR08920090001058700000000000000	MMK692	GKG3206	40	6	4	5	5	10	10	0	0	178	6	4	5	5	10	10	10	128	78%	R 786.71	R 6 140.30	R 5 353.59	Increase
1763	T0IR08920090001060200000000000000	MMK623	30046139	5	5	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	68%	R 35.11	R 147.93	R 112.83	Increase
1764	T0IR08920090001061300000000000000	MMH197	30037218	27	6	4	5	5	7	0	0	0	70	6	4	5	5	10	10	10	20	61%	R 427.16	R 1 941.23	R 1 514.07	Increase
1765	T0IR08920090001062900000000000000	MMK566	30046126	20	6	4	5	5	0	0	0	0	23	6	4	5	5	3	0	0	0	15%	R 229.31	R 320.49	R 91.18	Increase
1766	T0IR08920090001063000000000000000	MMJ467	30046570	37	6	4	5	5	10	7	0	0	14	6	4	4	0	0	0	0	0	-63%	R 705.86	R 119.85	-R 586.01	Decrease
1767	T0IR08920090001063200000000000000	MMH219	30048320	32	6	4	5	5	10	2	0	0	8	6	2	0	0	0	0	0	0	-76%	R 564.14	R 55.24	-R 508.89	Decrease
1768	T0IR08920090001063300000000000000	MMH212	GKG3186	41	6	4	5	5	10	10	1	0	21	6	4	5	5	1	0	0	0	-48%	R 851.31	R 276.37	-R 574.94	Decrease
1769	T0IR08920090001063900000000000000	MMK342	HKF6186	25	6	4	5	5	5	0	0	0	47	6	4	5	5	10	10	7	0	47%	R 367.20	R 1 048.61	R 681.41	Increase
1770	T0IR08920090001064000000000000000	MMK540	HKF6229	38	6	4	5	5	10	8	0	0	21	6	4	5	5	1	0	0	0	-45%	R 752.55	R 269.02	-R 483.53	Decrease
1771	T0IR08920090001064200000000000000	CMMK622	HKE7162	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	-1%	R 194.63	R 190.76	-R 3.87	Decrease
1772	T0IR08920090001064400000000000000	MMK390	HKF5056	6	6	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	72%	R 39.87	R 239.61	R 199.75	Increase
1773	T0IR08920090001064700000000000000	MMK326	HKE7171	6	6	0	0	0	0	0	0	0	47	6	4	5	5	10	10	7	0	88%	R 41.19	R 1 051.98	R 1 010.79	Increase
1774	T0IR08920090001065700000000000000	MMK366	130079851	52	6	4	5	5	10	10	10	2	64	6	4	5	5	10	10	10	14	19%	R 1 241.54	R 1 726.22	R 484.68	Increase
1775	T0IR08920090001066000000000000000	MMK576	HKF5283	14	6	4	4	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-33%	R 120.35	R 66.27	-R 54.08	Decrease
1776	T0IR08920090001066100000000000000	MMH586	HKE7044	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	18%	R 83.04	R 113.87	R 30.83	Increase
1777	T0IR08920090001066600000000000000	MMK642	30046355	27	6	4	5	5	7	0	0	0	17	6	4	5	2	0	0	0	0	-36%	R 434.21	R 185.41	-R 248.80	Decrease
1778	T0IR08920090001066800000000000000	MMK643	HKE7003	25	6	4	5	5	5	0	0	0	107	6	4	5	5	10	10	10	57	77%	R 375.64	R 3 387.66	R 3 012.02	Increase
1779	T0IR08920090001067400000000000000	MMK382	30946712	19	6	4	5	4	0	0	0	0	68	6	4	5	5	10	10	10	18	73%	R 209.45	R 1 874.06	R 1 664.61	Increase
1780	T0IR08920090001069300000000000000	MMK632	30046702	8	6	2	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	20%	R 58.16	R 73.16	R 15.00	Increase
1781	T0IR08920090001069500000000000000	MMH211	3006668	10	6	4	0	0	0	0	0	0	60	6	4	5	5	10	10	10	10	84%	R 69.46	R 1 560.49	R 1 491.03	Increase
1782	T0IR08920090001069800000000000000	MMK629	HKE7049	7	6	1	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	68%	R 52.95	R 310.69	R 257.74	Increase
1783	T0IR08920090001069900000000000000	MMF675	HKF5026	23	6	4	5	5	3	0	0	0	30	6	4	5	5	10	0	0	0	24%	R 311.82	R 501.86	R 190.04	Increase
1784	T0IR08920090001071100000000000000	MMK356	HKF5284	3	3	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	90%	R 22.02	R 562.54	R 540.53	Increase
1785	T0IR08920090001071400000000000000	MMK328	30046534	9	6	3	0	0	0	0	0	0	42	6	4	5	5	10	10	2	0	79%	R 63.83	R 867.00	R 803.16	Increase
1786	T0IR08920090001071500000000000000	MMK653	30046762	14	6	4	4	0	0	0	0	0	43	6	4	5	5	10	10	3	0	68%	R 120.15	R 906.92	R 786.76	Increase
1787	T0IR08920090001071800000000000000	MMH206	30046625	33	6	4	5	5	10	3	0	0	20	6	4	5	5	0	0	0	0	-40%	R 607.83	R 242.06	-R 365.77	Decrease
1788	T0IR08920090001073700000000000000	MMJ851	130110369	116	6	4	5	5	10	10	10	66	25	6	4	5	5	5	0	0	0	-78%	R 3 717.43	R 381.76	-R 3 335.66	Decrease
1789	T0IR08920090001075400000000000000	MMF567	30048307	10	6	4	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-5%	R 72.92	R 69.08	-R 3.84	Decrease
1790	T0IR08920090001078300000000000000	MLT509	HKD2856	71	6	4	5	5	10	10	10	21	38	6	4	5	5	10	8	0	0	-46%	R 1 967.05	R 735.21	-R 1 231.84	Decrease
1791	T0IR08920090001078400000000000000	MLT637	HKD2965	12	6	4	2	0	0	0	0	0	25	6	4	5	5	5	0	0	0	52%	R 99.50	R 374.41	R 274.91	Increase
1792	T0IR08920090001078600000000000000	MLT727	GKG2299	10	6	4	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	45%	R 73.80	R 205.04	R 131.24	Increase
1793	T0IR08920090001078900000000000000	MLT705	HKF5191	7	6	1	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	84%	R 50.42	R 903.54	R 853.12	Increase
1794	T0IR08920090001079000000000000000	MLW038	HKD3786	11	6	4	1	0	0	0	0	0	42	6	4	5	5	10	10	2	0	74%	R 84.01	R 886.67	R 802.67	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1795	T0IR08920090001079100000000000000	MLT510	HKF5177	11	6	4	1	0	0	0	0	0	32	6	4	5	5	10	2	0	0	65%	R 89.47	R 578.48	R 489.02	Increase
1796	T0IR08920090001079200000000000000	MLW165	HKD2934	6	6	0	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	73%	R 41.06	R 271.47	R 230.42	Increase
1797	T0IR08920090001079500000000000000	MLW022	HKG1467	11	6	4	1	0	0	0	0	0	77	6	4	5	5	10	10	10	27	86%	R 85.23	R 2 208.46	R 2 123.23	Increase
1798	T0IR08920090001081600000000000000	WPI594	30037775	39	6	4	5	5	10	9	0	0	39	6	4	5	5	10	9	0	0	0%	R 757.57	R 757.57	R 0.10	Increase
1799	T0IR08920090001082000000000000000	WPD738	130106893	10	6	4	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	53%	R 71.83	R 256.77	R 184.93	Increase
1800	T0IR08920090001082200000000000000	WPA591	30046575	45	6	4	5	5	10	10	5	0	18	6	4	5	3	0	0	0	0	-59%	R 978.11	R 201.47	-R 776.64	Decrease
1801	T0IR08920090001082700000000000000	WPB949	HKF6131	9	6	3	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	64%	R 63.69	R 354.80	R 291.12	Increase
1802	T0IR08920090001083800000000000000	WPB364	30046523	73	6	4	5	5	10	10	10	23	74	6	4	5	5	10	10	10	24	2%	R 2 060.62	R 2 116.94	R 56.32	Increase
1803	T0IR08920090001084100000000000000	WPB161	30045499	9	6	3	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	39%	R 63.51	R 128.88	R 65.37	Increase
1804	T0IR08920090001084200000000000000	WOX647	30046765	7	6	1	0	0	0	0	0	0	90	6	4	5	5	10	10	10	40	92%	R 51.22	R 2 729.42	R 2 678.20	Increase
1805	T0IR08920090001084400000000000000	WPD997	HKD3908	19	6	4	5	4	0	0	0	0	5	5	0	0	0	0	0	0	0	-72%	R 209.35	R 37.00	-R 172.35	Decrease
1806	T0IR08920100001091100000000000000	MKB015	30046404	6	6	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	62%	R 41.33	R 140.79	R 99.47	Increase
1807	T0IR08920100001091800000000000000	MKA633	30037032	245	6	4	5	5	10	10	10	195	15	6	4	5	0	0	0	0	0	-94%	R 8 706.95	R 140.79	-R 8 566.16	Decrease
1808	T0IR08920100001092000000000000000	MKA787	30039815	75	6	4	5	5	10	10	10	25	20	6	4	5	5	0	0	0	0	-74%	R 2 127.22	R 232.25	-R 1 894.97	Decrease
1809	T0IR08920100001092200000000000000	MKA564	GKI0496	8	6	2	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-19%	R 60.11	R 48.35	-R 11.75	Decrease
1810	T0IR08920100001093300000000000000	MKB186	HKC2698	7	6	1	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	74%	R 50.42	R 428.33	R 377.91	Increase
1811	T0IR08920100001093600000000000000	MKA813	30046433	54	6	4	5	5	10	10	10	4	17	6	4	5	2	0	0	0	0	-69%	R 1 333.09	R 176.49	-R 1 156.61	Decrease
1812	T0IR08920100001093700000000000000	MKB198	HKC9688	16	6	4	5	1	0	0	0	0	120	6	4	5	5	10	10	10	70	87%	R 153.73	R 3 866.38	R 3 712.65	Increase
1813	T0IR08920100001094600000000000000	MKB195	HKC9684	5	5	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	74%	R 35.20	R 221.10	R 185.90	Increase
1814	T0IR08920100001094700000000000000	MKB182	HKC9704	31	6	4	5	5	10	1	0	0	22	6	4	5	5	2	0	0	0	-28%	R 538.07	R 303.33	-R 234.73	Decrease
1815	T0IR08920100001095200000000000000	MKA722	13046057	16	6	4	5	1	0	0	0	0	7	6	1	0	0	0	0	0	0	-55%	R 158.23	R 51.80	-R 106.43	Decrease
1816	T0IR08920100001096500000000000000	MKA579	GKH4308	15	6	4	5	0	0	0	0	0	21	6	4	5	5	1	0	0	0	29%	R 143.61	R 273.92	R 130.31	Increase
1817	T0IR08920100001097100000000000000	MKA128	HKC2561	20	6	4	5	5	0	0	0	0	69	6	4	5	5	10	10	10	19	72%	R 227.35	R 1 905.74	R 1 678.40	Increase
1818	T0IR08920100001097200000000000000	MKA153	HKC2557	5	5	0	0	0	0	0	0	0	33	6	4	5	5	10	3	0	0	84%	R 38.76	R 594.42	R 555.66	Increase
1819	T0IR08920100001097900000000000000	MKA492	GKH4297	55	6	4	5	5	10	10	10	5	46	6	4	5	5	10	10	6	0	-16%	R 1 369.77	R 1 035.11	-R 334.66	Decrease
1820	T0IR08920100001098400000000000000	MKA449	GKI0935	16	6	4	5	1	0	0	0	0	30	6	4	5	5	10	0	0	0	45%	R 167.80	R 504.31	R 336.51	Increase
1821	T0IR08920100001099000000000000000	MKA281	HKC2466	8	6	2	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	25%	R 59.36	R 85.13	R 25.77	Increase
1822	T0IR08920100001099100000000000000	MKA351	HKC2606	2	2	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	48%	R 16.32	R 31.16	R 14.84	Increase
1823	T0IR08920100001099200000000000000	MKA359	HKC2874	26	6	4	5	5	6	0	0	0	18	6	4	5	3	0	0	0	0	-33%	R 398.92	R 188.98	-R 209.94	Decrease
1824	T0IR08920100001099300000000000000	MKA321	HKC2584	11	6	4	1	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-24%	R 85.45	R 60.76	-R 24.70	Decrease
1825	T0IR08920100001099400000000000000	MKA288	HKC2488	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	17%	R 217.53	R 318.04	R 100.51	Increase
1826	T0IR08920100001099700000000000000	MKA331	HKC2587	7	6	1	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	44%	R 48.09	R 98.30	R 50.22	Increase
1827	T0IR08920100001099800000000000000	MKA256	HKC2499	11	6	4	1	0	0	0	0	0	32	6	4	5	5	10	2	0	0	65%	R 90.38	R 567.86	R 477.47	Increase
1828	T0IR08920100001099990000000000000	MKA278	HKC2465	9	6	3	0	0	0	0	0	0	42	6	4	5	5	10	10	2	0	79%	R 64.50	R 873.18	R 808.68	Increase
1829	T0IR08920100001100000000000000000	MKA338	GKI0947	9	6	3	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	28%	R 64.12	R 101.89	R 37.77	Increase
1830	T0IR08920100001100600000000000000	MKA287	HKC2582	8	6	2	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	59%	R 58.00	R 224.67	R 166.67	Increase
1831	T0IR08920100001100700000000000000	MKA369	140001921	12	6	4	2	0	0	0	0	0	29	6	4	5	5	9	0	0	0	58%	R 102.73	R 487.15	R 384.43	Increase
1832	T0IR08920100001103400000000000000	LNL518	HKC2672	23	6	4	5	5	3	0	0	0	29	6	4	5	5	9	0	0	0	20%	R 324.44	R 477.35	R 152.91	Increase
1833	T0IR08920100001103700000000000000	MKA000	HKC2669	8	6	2	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	50%	R 57.37	R 155.07	R 97.70	Increase
1834	T0IR08920100001103800000000000000	MKA162	GKH4342	7	6	1	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	55%	R 51.34	R 156.86	R 105.51	Increase
1835	T0IR08920100001104900000000000000	MKA095	13037417	21	6	4	5	5	1	0	0	0	16	6	4	5	1	0	0	0	0	-22%	R 254.52	R 158.64	-R 95.88	Decrease
1836	T0IR08920100001105800000000000000	MKA193	HKC2597	24	6	4	5	5	4	0	0	0	17	6	4	5	2	0	0	0	0	-30%	R 342.93	R 174.70	-R 168.23	Decrease
1837	T0IR08920100001105900000000000000	MKA199	HKC2704	36	6	4	5	5	10	6	0	0	26	6	4	5	5	6	0	0	0	-26%	R 675.82	R 411.17	-R 264.64	Decrease
1838	T0IR08920100001106000000000000000	LNL818	HKC2530	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	4%	R 354.86	R 379.31	R 24.45	Increase
1839	T0IR08920100001106200000000000000	LNL511	HKC2634	10	6	4	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	44%	R 72.08	R 192.55	R 120.47	Increase
1840	T0IR08920100001106300000000000000	LNL512	13058158	69	6	4	5	5	10	10	10	19	16	6	4	5	1	0	0	0	0	-77%	R 1 894.01	R 151.50	-R 1 742.50	Decrease
1841	T0IR08920100001107200000000000000	MKA112	13046097	5	5	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	33%	R 36.75	R 55.24	R 18.49	Increase
1842	T0IR08920100001107400000000000000	MKA103	HKC2826	37	6	4	5	5	10	7	0	0	34	6	4	5	5	10	4	0	0	-7%	R 706.14	R 634.27	-R 71.88	Decrease
1843	T0IR08920100001107600000000000000	MKA139	HKC2795	2	2	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	65%	R 14.28	R 40.89	R 26.61	Increase
1844	T0IR08920100001107900000000000000	MKA129	HKC2546	38	6	4	5	5	10	8	0	0	73	6	4	5	5	10	10	10	23	48%	R 740.52	R 2 053.58	R 1 313.06	Increase
1845	T0IR08920100001110100000000000000	MKA178	HKC2747	41	6	4	5	5	10	10	1	0	22	6	4	5	5	2	0	0	0	-46%	R 839.33	R 298.43	-R 540.89	Decrease
1846	T0IR08920100001110200000000000000	MKA179	HKC2474	10	6	4	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-1%	R 74.26	R 73.16	-R 1.10	Decrease
1847	T0IR08920100001110400000000000000	MKA192	HKC2879	33	6	4	5	5	10	3	0	0	20	6	4	5	5	0	0	0	0	-39%	R 584.28	R 237.16	-R 347.12	Decrease
1848	T0IR08920100001110500000000000000	LNL270	HKC2878	9	6	3	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	27%	R 62.42	R 97.11	R 34.68	Increase
1849	T0IR08920100001111200000000000000	LNK457	13012557	19	6	4	5	4	0	0	0	0	12	6	4	2	0	0	0	0	0	-38%	R 216.63	R 95.91	-R 120.72	Decrease
1850	T0IR08920100001111300000000000000	LNL350	HKC2633	9	6	3	0	0	0	0	0	0	92	6	4	5	5	10	10	10	42	90%	R 66.84	R 2 778.70	R 2 711.86	Increase
1851	T0IR08920100001111600000000000000	LNL267	130081033	8	6	2	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	34%	R 61.16	R 109.08	R 47.92	Increase
1852	T0IR08920100001111200000000000000	LWK657	HKC2631	10	6	4	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	36%	R 72.08	R 146.15	R 74.07	Increase
1853	T0IR08920100001111250000000000000	LWK559	30065827	24	6	4	5	5	4	0	0	0	46	6	4	5	5	10	10	6	0	49%	R 334.99	R 1 038.49	R 703.50	Increase
1854	T0IR08920100001111350000000000000	LNK459	13045693	20	6	4	5	5	0	0	0	0	39	6	4	5	5	10	9	0	0	47%	R 248.39	R 764.43	R 516.03	Increase
1855	T0IR08920100001111390000000000000	LNK715	13031036	11	6	4	1	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-21%	R 83.04	R 61.45	-R 21.59	Decrease
1856	T0IR08920100001111520000000000000	LNL231	130089021	18	6	4	5	3	0	0	0	0	23	6	4	5	5	3	0	0	0	22%	R 195.10	R 315.59	R 120.49	Increase
1857	T0IR08920100001111610000000000000	LNL352	130083683	9	6	3	0	0	0	0	0	0	45	6	4	5	5	10	10	5	0	80%	R 66.21	R 981.14	R 914.92	Increase
1858	T0IR08920100001111640000000000000	LNL301	30037249	3	3	0	0	0	0	0	0	0	44	6	4	5	5	10	10	4	0	92%	R 24.48	R 964.27	R 939.79	Increase
1859	T0IR08920100001111650000000000000	LNL287	130102472	7	6	1	0	0	0	0	0	0	51	6	4	5	5	10	10	10	1	87%	R 48.53	R 1 198.22	R 1 149.70	Increase
1860	T0IR08920100001111750000000000000	LMX733	GKG0290	6	6	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	47%	R 39.98	R 81.54	R 41.56	Increase
1861	T0IR08920100001111850000000000000	LNA474	GKH4328	16	6	4	5	1	0	0	0	0	20	6	4	5	5	0	0	0	0	18%	R 160.06	R 230.62	R 70.56	Increase
1862	T0IR08920100001111870000000000000	LMX509	GKH4366	16	6	4	5	1	0	0	0	0	30	6	4	5	5	10	0	0	0	44%	R 167.32	R 494.51	R 327.18	Increase
1863	T0IR08920100001111980000000000000	MKB090	GKS5041	11	6	4	1	0	0	0	0	0	61	6	4	5	5	10	10	10	11	83%	R 81.65	R 1 613.58	R 1 531.93	Increase
1864	T0IR08920100001111990000000000000	MKA798	30037703	51	6	4	5	5	10	10	10	1	26	6	4	5	5	6	0	0	0	-48%	R 1 221.69	R 411.17	-R 810.51	Decrease
1865	T0IR08920100001112100000000000000	MKA590	30039610	20	6	4	5	5	0	0	0	0	34	6	4	5	5	10	4	0	0	40%	R 245.71	R 615.67	R 369.96	Increase
1866	T0IR08920100001112170000000000000	MKA598	12023157	17	6	4	5	2	0	0	0	0	15	6	4	5	0	0	0	0	0	-11%	R 182.40	R 144.36	-R 38.04	Decrease
1867	T0IR08920100001112190000000000000	MKA778	30049886	5	5	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	69%	R 33.32	R 136.62	R 103.30	Increase
1868	T0IR08920100001112240000000000000	MKA703	GKI0502	74	6	4	5	5	10	10	10	24	52	6	4	5	5	10	10	10	2	-30%	R 2 117.68	R 1 247.50	-R 870.18	Decrease
1869	T0IR08920100001112250000000000000	MKA968	GKH4383	73	6	4	5	5	10	10	10	23	8	6	2	0	0	0	0	0	0	-89%	R 2 064.81	R 60.07	-R 2 004.74	Decrease
1870	T0IR08920100001112270000000000000	MKB055	GKI0501	37	6	4	5	5	10	7	0	0	34	6	4	5	5	10	4	0	0	-7%	R 699.61	R 628.95	-R 70.66	Decrease
1871	T0IR08920100001112300000000000000	MKB058	GKS5043	28	6	4	5	5	8	0	0	0	18	6	4	5	3	0	0	0	0	-34%	R 448.01	R 203.25	-R 244.76	Decrease
1872	T0IR08920100001112350000000000000	MKA707	30037845	18	6	4	5	3	0	0	0	0	98	6	4	5	5	10	10	10	48	82%	R 199.05	R 3 028.62	R 2 829.57	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1873	T0IR089201000011238000000000000000	MKA697	30046048	24	6	4	5	5	4	0	0	0	38	6	4	5	5	10	8	0	0	36%	R 354.63	R 737.86	R 383.24	Increase
1874	T0IR089201000011249000000000000000	MKB066	HKC9592	8	6	2	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	63%	R 54.84	R 246.96	R 192.12	Increase
1875	T0IR089201000011251000000000000000	MKA719	13058088	25	6	4	5	5	5	0	0	0	103	6	4	5	5	10	10	10	53	76%	R 359.19	R 3 229.26	R 2 870.07	Increase
1876	T0IR089201000011263000000000000000	MKB085	HKD3773	41	6	4	5	5	10	10	1	0	39	6	4	5	5	10	9	0	0	-6%	R 854.03	R 767.08	-R 86.94	Decrease
1877	T0IR089201000011268000000000000000	MKB184	HKC2763	17	6	4	5	2	0	0	0	0	16	6	4	5	1	0	0	0	0	-9%	R 187.05	R 156.86	-R 30.20	Decrease
1878	T0IR089201000011274000000000000000	MKA626	30037238	16	6	4	5	1	0	0	0	0	28	6	4	5	5	8	0	0	0	45%	R 150.56	R 462.64	R 312.09	Increase
1879	T0IR089201000011290000000000000000	MKA789	GKS5185	10	6	4	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-7%	R 72.30	R 66.96	-R 5.34	Decrease
1880	T0IR089201000011291000000000000000	MKB016	GKS5064	17	6	4	5	2	0	0	0	0	51	6	4	5	5	10	10	10	1	67%	R 174.51	R 1 212.30	R 1 037.79	Increase
1881	T0IR089201000011293000000000000000	MKA717	13015303	17	6	4	5	2	0	0	0	0	23	6	4	5	5	3	0	0	0	25%	R 177.64	R 310.69	R 133.05	Increase
1882	T0IR089201000011298000000000000000	MKA769	13034672	17	6	4	5	2	0	0	0	0	10	6	4	0	0	0	0	0	0	-39%	R 177.52	R 76.75	-R 100.76	Decrease
1883	T0IR089201000011304000000000000000	MKA750	13034611	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	13%	R 101.48	R 125.84	R 24.36	Increase
1884	T0IR089201000011312000000000000000	MKB034	13055975	77	6	4	5	5	10	10	10	27	75	6	4	5	5	10	10	10	25	-3%	R 2 207.49	R 2 131.02	-R 76.47	Decrease
1885	T0IR089201000011315000000000000000	MKB037	130106819	8	6	2	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	1%	R 55.47	R 55.93	R 0.46	Increase
1886	T0IR089201000011327000000000000000	MKB129	GKS5108	23	6	4	5	5	3	0	0	0	5	5	0	0	0	0	0	0	0	-79%	R 321.26	R 35.05	-R 286.21	Decrease
1887	T0IR089201000011330000000000000000	MKA984	30046022	32	6	4	5	5	10	2	0	0	39	6	4	5	5	10	9	0	0	17%	R 579.25	R 775.05	R 195.80	Increase
1888	T0IR089201000011332000000000000000	MKB029	13046010	9	6	3	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-15%	R 64.83	R 54.55	-R 10.28	Decrease
1889	T0IR089201000011348000000000000000	MKB075	HKC2700	5	5	0	0	0	0	0	0	0	35	6	4	5	5	10	5	0	0	85%	R 36.89	R 639.58	R 602.69	Increase
1890	T0IR089201000011349000000000000000	MKB131	HKB7645	11	6	4	1	0	0	0	0	0	24	6	4	5	5	4	0	0	0	56%	R 80.84	R 347.45	R 266.61	Increase
1891	T0IR089201000011353000000000000000	MKB192	GKS5156	7	6	1	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	72%	R 51.07	R 379.31	R 328.25	Increase
1892	T0IR089201000011357000000000000000	MKB128	HKB7624	53	6	4	5	5	10	10	10	3	16	6	4	5	1	0	0	0	0	-70%	R 1 286.22	R 156.86	-R 1 129.36	Decrease
1893	T0IR089201000011365000000000000000	MKE787	HKC0753	12	6	4	2	0	0	0	0	0	70	6	4	5	5	10	10	10	20	83%	R 96.79	R 1 940.94	R 1 844.15	Increase
1894	T0IR089201000011367000000000000000	MKE816	13058102	66	6	4	5	5	10	10	10	16	32	6	4	5	5	10	2	0	0	-52%	R 1 795.78	R 551.92	-R 1 243.86	Decrease
1895	T0IR089201000011368000000000000000	MKE906	HKC9697	91	6	4	5	5	10	10	10	41	98	6	4	5	5	10	10	10	48	7%	R 2 763.11	R 3 025.10	R 261.99	Increase
1896	T0IR089201000011372000000000000000	MKF636	HKB7691	8	6	2	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	68%	R 61.19	R 413.63	R 352.43	Increase
1897	T0IR089201000011373000000000000000	MKF648	HKC0737	3	3	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	51%	R 23.43	R 48.35	R 24.92	Increase
1898	T0IR089201000011377000000000000000	MKF646	HKC0724	1	1	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	89%	R 10.60	R 116.26	R 105.66	Increase
1899	T0IR089201000011382000000000000000	MKE780	HKC0743	5	5	0	0	0	0	0	0	0	45	6	4	5	5	10	10	5	0	88%	R 37.49	R 994.63	R 957.15	Increase
1900	T0IR089201000011385000000000000000	MKF472	HKC0741	7	6	1	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	7%	R 51.16	R 55.24	R 4.08	Increase
1901	T0IR089201000011387000000000000000	MKE000	HKC0746	74	6	4	5	5	10	10	10	24	11	6	4	1	0	0	0	0	0	-85%	R 2 081.19	R 87.53	-R 1 993.66	Decrease
1902	T0IR089201000011390000000000000000	MKE744	GKH4369	11	6	4	1	0	0	0	0	0	38	6	4	5	5	10	8	0	0	72%	R 80.95	R 737.86	R 656.91	Increase
1903	T0IR089201000011391000000000000000	MKF426	HKC0742	9	6	3	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	45%	R 64.40	R 158.64	R 94.24	Increase
1904	T0IR089201000011392000000000000000	MKE763	13046182	27	6	4	5	5	7	0	0	0	20	6	4	5	5	0	0	0	0	-26%	R 413.11	R 231.81	-R 181.30	Decrease
1905	T0IR089201000011399000000000000000	MKA186	13055693	19	6	4	5	4	0	0	0	0	9	6	3	0	0	0	0	0	0	-53%	R 220.66	R 66.27	-R 154.39	Decrease
1906	T0IR089201000011400000000000000000	MKA048	GKH4365	19	6	4	5	4	0	0	0	0	16	6	4	5	1	0	0	0	0	-17%	R 215.50	R 151.50	-R 64.00	Decrease
1907	T0IR089201000011405000000000000000	MKA004	HKC2579	6	6	0	0	0	0	0	0	0	40	6	4	5	5	10	10	0	0	84%	R 45.29	R 802.33	R 757.05	Increase
1908	T0IR089201000011406000000000000000	MKA123	HKC2565	3	3	0	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	87%	R 20.27	R 305.79	R 285.52	Increase
1909	T0IR089201000011408000000000000000	MKB036	30046090	32	6	4	5	5	10	2	0	0	24	6	4	5	5	4	0	0	0	-24%	R 550.59	R 342.55	-R 208.04	Decrease
1910	T0IR089201000011410000000000000000	MKB188	HKC2967	49	6	4	5	5	10	10	9	0	170	6	4	5	5	10	10	10	120	71%	R 1 119.03	R 5 819.98	R 4 700.95	Increase
1911	T0IR089201000011416000000000000000	MKB196	HKD5807	7	6	1	0	0	0	0	0	0	33	6	4	5	5	10	3	0	0	78%	R 52.19	R 605.05	R 552.85	Increase
1912	T0IR089201000011418000000000000000	MKB042	13058167	12	6	4	2	0	0	0	0	0	18	6	4	5	3	0	0	0	0	30%	R 103.40	R 190.76	R 87.37	Increase
1913	T0IR089201000011419000000000000000	MKB147	HKD3793	34	6	4	5	5	10	4	0	0	33	6	4	5	5	10	3	0	0	-2%	R 625.59	R 602.39	-R 23.20	Decrease
1914	T0IR089201000011420000000000000000	MKB079	HKC2977	40	6	4	5	5	10	10	0	0	10	6	4	0	0	0	0	0	0	-76%	R 796.53	R 70.24	-R 726.28	Decrease
1915	T0IR089201000011421000000000000000	MKA670	GKG2431	10	6	4	0	0	0	0	0	0	158	6	4	5	5	10	10	10	108	94%	R 71.42	R 5 365.90	R 5 294.48	Increase
1916	T0IR089201000011422000000000000000	MKB132	HKC2593	18	6	4	5	3	0	0	0	0	39	6	4	5	5	10	9	0	0	55%	R 188.79	R 761.77	R 572.98	Increase
1917	T0IR089201000011423000000000000000	MKA736	30046117	35	6	4	5	5	10	5	0	0	14	6	4	4	0	0	0	0	0	-59%	R 639.11	R 127.04	-R 512.07	Decrease
1918	T0IR089201000011425000000000000000	MKB134	13046067	21	6	4	5	5	1	0	0	0	28	6	4	5	5	8	0	0	0	23%	R 272.52	R 440.59	R 168.07	Increase
1919	T0IR089201000011427000000000000000	MKB096	GKI1178	6	6	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	62%	R 41.70	R 149.72	R 108.02	Increase
1920	T0IR089201000011428000000000000000	MKK219	HKC9686	4	4	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	79%	R 28.76	R 213.96	R 185.20	Increase
1921	T0IR089201000011435000000000000000	MKF641	HKD4281	14	6	4	4	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-49%	R 125.84	R 51.11	-R 74.73	Decrease
1922	T0IR089201000011441000000000000000	MKF643	HKC9633	16	6	4	5	1	0	0	0	0	44	6	4	5	5	10	10	4	0	62%	R 165.82	R 930.53	R 764.71	Increase
1923	T0IR089201000011442000000000000000	MKF170	HKC9604	5	5	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	54%	R 32.69	R 72.47	R 39.78	Increase
1924	T0IR089201000011449000000000000000	MKE766	HKB7589	4	4	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	83%	R 29.69	R 342.55	R 312.86	Increase
1925	T0IR089201000011450000000000000000	MKE788	HKC2794	4	4	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	70%	R 25.88	R 98.30	R 72.42	Increase
1926	T0IR089201000011465000000000000000	MKF644	HKB7706	2	2	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	70%	R 12.21	R 40.89	R 28.68	Increase
1927	T0IR089201000011466000000000000000	MKE779	HKC9694	5	5	0	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	72%	R 33.62	R 176.49	R 142.87	Increase
1928	T0IR089201000011467000000000000000	MKF220	HKC9613	7	6	1	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	63%	R 46.95	R 190.76	R 143.82	Increase
1929	T0IR089201000011472000000000000000	MKF204	HKB7692	4	4	0	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	85%	R 29.11	R 425.88	R 396.77	Increase
1930	T0IR089201000011488000000000000000	MKE819	HKC9627	9	6	3	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	46%	R 64.35	R 163.99	R 99.65	Increase
1931	T0IR089201000011492000000000000000	MKE948	HKC9683	4	4	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	78%	R 28.56	R 203.25	R 174.69	Increase
1932	T0IR089201000011494000000000000000	MKE955	GKH4841	4	4	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	88%	R 24.99	R 460.19	R 435.20	Increase
1933	T0IR089201000011497000000000000000	MKE776	GKH4844	10	6	4	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	61%	R 75.55	R 406.27	R 330.72	Increase
1934	T0IR089201000011501000000000000000	MKF062	HKC9616	5	5	0	0	0	0	0	0	0	96	6	4	5	5	10	10	10	46	95%	R 34.01	R 2 944.14	R 2 910.13	Increase
1935	T0IR089201000011502000000000000000	MKE791	HKC9597	1	1	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	86%	R 10.54	R 79.15	R 68.61	Increase
1936	T0IR089201000011503000000000000000	MKF041	GKI1004	38	6	4	5	5	10	8	0	0	18	6	4	5	3	0	0	0	0	-52%	R 746.36	R 206.08	-R 540.28	Decrease
1937	T0IR089201000011507000000000000000	MKF628	HKC9705	10	6	4	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	63%	R 74.87	R 438.13	R 363.27	Increase
1938	T0IR089201000011508000000000000000	MKF042	HKC9612	4	4	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	79%	R 26.73	R 194.33	R 167.60	Increase
1939	T0IR089201000011516000000000000000	MKF637	GKS5084	5	5	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	35%	R 36.30	R 56.62	R 20.33	Increase
1940	T0IR089201000011524000000000000000	MKF005	HKC0730	4	4	0	0	0	0	0	0	0	41	6	4	5	5	10	10	1	0	91%	R 27.44	R 849.56	R 822.12	Increase
1941	T0IR089201000011526000000000000000	MKF067	HKC0748	17	6	4	5	2	0	0	0	0	34	6	4	5	5	10	4	0	0	52%	R 171.26	R 634.27	R 463.01	Increase
1942	T0IR089201000011527000000000000000	MKE753	HKC0757	6	6	0	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	58%	R 44.32	R 135.42	R 91.10	Increase
1943	T0IR089201000011531000000000000000	MKE759	HKC0723	5	5	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	63%	R 32.95	R 107.88	R 74.93	Increase
1944	T0IR089201000011532000000000000000	MKE932	HKC9656	27	6	4	5	5	7	0	0	0	65	6	4	5	5	10	10	10	15	59%	R 419.14	R 1 736.78	R 1 317.64	Increase
1945	T0IR089201000011533000000000000000	MKF173	HKB7653	3	3	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	69%	R 20.83	R 68.34	R 47.51	Increase
1946	T0IR089201000011547000000000000000	MKF210	HKC0767	3	3	0	0	0	0	0	0	0	39	6	4	5	5	10	9	0	0	93%	R 18.41	R 780.37	R 761.95	Increase
1947	T0IR089201000011553000000000000000	MKF203	HKB7688	12	6	4	2	0	0	0	0	0	59	6	4	5	5	10	10	10	9	80%	R 97.77	R 1 515.02	R 1 417.25	Increase
1948	T0IR089201000011556000000000000000	MKF072	HKC0750	8	6	2	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	37%	R 55.16	R 100.70	R 45.54	Increase
1949	T0IR089201000011559000000000000000	MKF054	HKC9702	4	4	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	87%	R 27.06	R 457.33	R 430.28	Increase
1950	T0IR089201000011561000000000000000	MKE770	HKC9701	2	2	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	81%	R 15.56	R 89.92	R 74.36	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
1951	T0IR089201000011562000000000000000	MKF632	HKC0734	4	4	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	70%	R 24.99	R 97.11	R 72.12	Increase
1952	T0IR089201000011575000000000000000	MKF438	HKC9605	1	1	0	0	0	0	0	0	0	34	6	4	5	5	10	4	0	0	98%	R 4.25	R 636.92	R 632.68	Increase
1953	T0IR089201000011578000000000000000	MKF048	HKC9600	2	2	0	0	0	0	0	0	0	56	6	4	5	5	10	10	10	6	96%	R 16.91	R 1 395.93	R 1 379.02	Increase
1954	T0IR089201000011579000000000000000	MKF049	HKC9614	11	6	4	1	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-54%	R 88.36	R 36.30	-R 52.06	Decrease
1955	T0IR089201000011583000000000000000	MKA542	GKI0987	49	6	4	5	5	10	10	9	0	92	6	4	5	5	10	10	10	42	47%	R 1 127.65	R 2 803.34	R 1 675.69	Increase
1956	T0IR089201000011596000000000000000	MKA119	HKC2612	7	6	1	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	45%	R 52.95	R 118.66	R 65.71	Increase
1957	T0IR089201000011602000000000000000	MKA240	13046105	21	6	4	5	5	1	0	0	0	19	6	4	5	4	0	0	0	0	-6%	R 250.64	R 222.88	-R 27.76	Decrease
1958	T0IR089201000011604000000000000000	MKA241	HKC2696	9	6	3	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	53%	R 67.75	R 231.81	R 164.06	Increase
1959	T0IR089201000011606000000000000000	MKA259	HKC2651	25	6	4	5	5	5	0	0	0	13	6	4	3	0	0	0	0	0	-48%	R 382.00	R 115.06	-R 266.94	Decrease
1960	T0IR089201000011609000000000000000	LNL510	HKC2691	20	6	4	5	5	0	0	0	0	104	6	4	5	5	10	10	10	54	81%	R 232.63	R 3 253.90	R 3 021.27	Increase
1961	T0IR089201000011610000000000000000	MKA168	GKH4304	9	6	3	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	5%	R 63.81	R 67.65	R 3.84	Increase
1962	T0IR089201000011613000000000000000	MKA138	130106816	8	6	2	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-4%	R 59.94	R 57.31	-R 2.63	Decrease
1963	T0IR089201000011619000000000000000	MKA148	HKC2682	11	6	4	1	0	0	0	0	0	15	6	4	5	0	0	0	0	0	28%	R 88.36	R 147.93	R 59.58	Increase
1964	T0IR089201000011620000000000000000	LNL521	HKC2679	12	6	4	2	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-27%	R 96.21	R 62.13	-R 34.07	Decrease
1965	T0IR089201000011622000000000000000	MKA170	HKC2687	12	6	4	2	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-45%	R 102.32	R 48.35	-R 53.97	Decrease
1966	T0IR089201000011637000000000000000	MKA355	HKB7649	3	3	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	91%	R 21.93	R 578.48	R 556.55	Increase
1967	T0IR089201000011640000000000000000	MKA261	HKB7610	9	6	3	0	0	0	0	0	0	58	6	4	5	5	10	10	10	8	85%	R 64.82	R 1 465.74	R 1 400.92	Increase
1968	T0IR089201000011641000000000000000	MKA352	HKB7676	8	6	2	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	49%	R 54.79	R 139.01	R 84.22	Increase
1969	T0IR089201000011645000000000000000	MKA272	HKC2963	4	4	0	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	91%	R 27.13	R 910.29	R 883.16	Increase
1970	T0IR089201000011646000000000000000	MKA251	HKB7677	9	6	3	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	58%	R 66.84	R 283.73	R 216.88	Increase
1971	T0IR089201000011654000000000000000	MKA252	30039567	59	6	4	5	5	10	10	10	9	49	6	4	5	5	10	10	9	0	-16%	R 1 518.54	R 1 146.44	-R 372.10	Decrease
1972	T0IR089201000011655000000000000000	MKA266	HKC2678	19	6	4	5	4	0	0	0	0	19	6	4	5	4	0	0	0	0	0%	R 219.60	R 221.10	R 1.50	Increase
1973	T0IR089201000011665000000000000000	LNL507	HKC2677	73	6	4	5	5	10	10	10	23	28	6	4	5	5	8	0	0	0	-61%	R 2 047.71	R 465.09	-R 1 582.62	Decrease
1974	T0IR089201000011668000000000000000	MKA349	GKH4840	25	6	4	5	5	5	0	0	0	115	6	4	5	5	10	10	10	65	78%	R 366.81	R 3 690.38	R 3 323.57	Increase
1975	T0IR089201000011672000000000000000	MKA360	GKI1018	7	6	1	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	42%	R 49.41	R 97.11	R 47.70	Increase
1976	T0IR089201000011675000000000000000	MKA326	HKC2581	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	16%	R 226.59	R 320.49	R 93.90	Increase
1977	T0IR089201000011676000000000000000	MKA285	HKC2992	4	4	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	14%	R 30.81	R 35.70	R 4.89	Increase
1978	T0IR089201000011677000000000000000	MKA246	HKC2542	6	6	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-23%	R 43.64	R 33.75	-R 9.89	Decrease
1979	T0IR089201000011678000000000000000	MKA332	HKC2484	12	6	4	2	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-42%	R 95.58	R 49.04	-R 46.54	Decrease
1980	T0IR089201000011681000000000000000	MKA523	GKH7766	50	6	4	5	5	10	10	10	0	14	6	4	4	0	0	0	0	0	-72%	R 1 172.43	R 125.84	-R 1 046.59	Decrease
1981	T0IR089201000011682000000000000000	MKA312	GKI0948	62	6	4	5	5	10	10	10	12	10	6	4	0	0	0	0	0	0	-84%	R 1 624.21	R 74.36	-R 1 549.86	Decrease
1982	T0IR089201000011684000000000000000	MKA318	GKI1209	36	6	4	5	5	10	6	0	0	45	6	4	5	5	10	10	5	0	20%	R 673.19	R 971.02	R 297.83	Increase
1983	T0IR089201000011685000000000000000	MKA471	30046034	16	6	4	5	1	0	0	0	0	33	6	4	5	5	10	3	0	0	52%	R 159.46	R 602.39	R 442.93	Increase
1984	T0IR089201000011686000000000000000	MKA307	HKC2578	14	6	4	4	0	0	0	0	0	41	6	4	5	5	10	10	1	0	66%	R 125.84	R 846.19	R 720.35	Increase
1985	T0IR089201000011687000000000000000	MKA317	HKC2472	6	6	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	83%	R 39.72	R 562.77	R 523.05	Increase
1986	T0IR089201000011690000000000000000	MKA343	140034740	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	19%	R 79.99	R 112.67	R 32.68	Increase
1987	T0IR089201000011695000000000000000	MKA248	30037739	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-2%	R 132.86	R 129.43	-R 3.43	Decrease
1988	T0IR089201000011702000000000000000	MKA158	HKB7615	7	6	1	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	41%	R 51.80	R 101.89	R 50.10	Increase
1989	T0IR089201000011709000000000000000	MKA237	HKC7636	23	6	4	5	5	3	0	0	0	40	6	4	5	5	10	10	0	0	43%	R 315.97	R 802.33	R 486.37	Increase
1990	T0IR089201000011714000000000000000	MKA367	GKI1176	17	6	4	5	2	0	0	0	0	9	6	3	0	0	0	0	0	0	-45%	R 185.05	R 69.03	-R 116.03	Decrease
1991	T0IR089201000011718000000000000000	MKA255	HKC2550	4	4	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0%	R 29.07	R 29.21	R 0.14	Increase
1992	T0IR089201000011719000000000000000	MKA267	HKC2554	11	6	4	1	0	0	0	0	0	15	6	4	5	0	0	0	0	0	27%	R 88.21	R 146.15	R 57.94	Increase
1993	T0IR089201000011727000000000000000	MKA651	13046101	9	6	3	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	66%	R 63.53	R 396.67	R 333.14	Increase
1994	T0IR089201000011735000000000000000	MKB185	30050929	15	6	4	5	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-23%	R 134.40	R 89.92	-R 44.48	Decrease
1995	T0IR089201000011736000000000000000	MKB113	13045712	34	6	4	5	5	10	4	0	0	62	6	4	5	5	10	10	10	12	44%	R 631.61	R 1 622.79	R 991.18	Increase
1996	T0IR089201000011740000000000000000	MKB108	GKH4845	30	6	4	5	5	10	0	0	0	2	2	0	0	0	0	0	0	0	-94%	R 502.58	R 12.98	-R 489.60	Decrease
1997	T0IR089201000011757000000000000000	MKB123	HKD5894	8	6	2	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	71%	R 60.65	R 465.09	R 404.44	Increase
1998	T0IR089201000011769000000000000000	MKA456	30046498	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-1%	R 132.86	R 130.63	-R 2.23	Decrease
1999	T0IR089201000011770000000000000000	MKB115	GKH4152	3	3	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	78%	R 21.76	R 123.45	R 101.69	Increase
2000	T0IR089201000011780000000000000000	MKB120	30046375	22	6	4	5	5	2	0	0	0	13	6	4	3	0	0	0	0	0	-44%	R 304.23	R 107.88	-R 196.35	Decrease
2001	T0IR089201000011795000000000000000	MKA810	30046047	117	6	4	5	5	10	10	10	67	28	6	4	5	5	8	0	0	0	-76%	R 3 779.79	R 455.29	-R 3 324.50	Decrease
2002	T0IR089201000011799000000000000000	MKA599	13046001	37	6	4	5	5	10	7	0	0	11	6	4	1	0	0	0	0	0	-71%	R 719.09	R 82.74	-R 636.35	Decrease
2003	T0IR089201000011812000000000000000	MKB112	HKB7660	17	6	4	5	2	0	0	0	0	25	6	4	5	5	5	0	0	0	32%	R 172.82	R 359.71	R 186.89	Increase
2004	T0IR089201000011817000000000000000	MKB176	30053161	35	6	4	5	5	10	5	0	0	15	6	4	5	0	0	0	0	0	-56%	R 642.42	R 142.58	-R 499.85	Decrease
2005	T0IR089201000011818000000000000000	MKB187	GKH4330	23	6	4	5	5	3	0	0	0	28	6	4	5	5	8	0	0	0	17%	R 320.69	R 445.49	R 124.80	Increase
2006	T0IR089201000011819000000000000000	MKB175	GKH4368	5	5	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	62%	R 35.70	R 112.67	R 76.97	Increase
2007	T0IR089201000011821000000000000000	MKB099	HKD5899	3	3	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	77%	R 19.74	R 103.09	R 83.35	Increase
2008	T0IR089201000011837000000000000000	MKA043	GKH4380	7	6	1	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	71%	R 47.84	R 308.24	R 260.39	Increase
2009	T0IR089201000011841000000000000000	MKA064	HKC2614	9	6	3	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	40%	R 67.48	R 149.72	R 82.24	Increase
2010	T0IR089201000011843000000000000000	LNL509	HKC2613	22	6	4	5	5	2	0	0	0	22	6	4	5	5	2	0	0	0	3%	R 278.19	R 293.53	R 15.34	Increase
2011	T0IR089201000011845000000000000000	MKA041	HKC2725	20	6	4	5	5	0	0	0	0	15	6	4	5	0	0	0	0	0	-25%	R 248.01	R 146.15	-R 101.86	Decrease
2012	T0IR089201000011847000000000000000	MKA008	HKC2710	10	6	4	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	37%	R 70.63	R 147.93	R 77.30	Increase
2013	T0IR089201000011852000000000000000	MKA058	HKC2868	8	6	2	0	0	0	0	0	0	219	6	4	5	5	10	10	10	169	96%	R 60.71	R 7 727.82	R 7 667.11	Increase
2014	T0IR089201000011858000000000000000	MKA045	GKH4305	31	6	4	5	5	10	1	0	0	26	6	4	5	5	6	0	0	0	-16%	R 543.52	R 405.66	-R 137.86	Decrease
2015	T0IR089201000011863000000000000000	MKA035	HKC2665	3	3	0	0	0	0	0	0	0	42	6	4	5	5	10	10	2	0	93%	R 21.20	R 886.67	R 865.47	Increase
2016	T0IR089201000011866000000000000000	MKA023	HKC2586	13	6	4	3	0	0	0	0	0	38	6	4	5	5	10	8	0	0	66%	R 114.87	R 745.83	R 630.97	Increase
2017	T0IR089201000011869000000000000000	MKF430	HKD5766	3	3	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	89%	R 18.72	R 354.80	R 336.09	Increase
2018	T0IR089201000011870000000000000000	MKF427	HKC9700	4	4	0	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	81%	R 31.73	R 320.49	R 288.76	Increase
2019	T0IR089201000011871000000000000000	MKF026	HKC9695	2	2	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	82%	R 12.89	R 75.55	R 62.66	Increase
2020	T0IR089201000011874000000000000000	MKE901	GKS5048	39	6	4	5	5	10	9	0	0	33	6	4	5	5	10	3	0	0	-14%	R 767.16	R 605.05	-R 162.12	Decrease
2021	T0IR089201000011880000000000000000	MKE781	HKC9703	2	2	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	91%	R 16.32	R 349.90	R 333.58	Increase
2022	T0IR089201000011881000000000000000	MKF155	HKC9618	4	4	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	70%	R 25.09	R 94.71	R 69.62	Increase
2023	T0IR089201000011918000000000000000	MKA051	HKB7671	10	6	4	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	60%	R 74.01	R 371.96	R 297.95	Increase
2024	T0IR089201000011919000000000000000	MKE837	HKD5788	4	4	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	60%	R 29.94	R 79.75	R 49.80	Increase
2025	T0IR089201000011920000000000000000	MKE221	HKD5799	2	2	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	71%	R 14.28	R 50.42	R 36.14	Increase
2026	T0IR089201000011944000000000000000	MKA010	HKC2547	5	5	0	0	0	0	0	0	0	34	6	4	5	5	10	4	0	0	84%	R 37.77	R 610.36	R 572.59	Increase
2027	T0IR089201000011954000000000000000	MKB006	13037509	38	6	4	5	5	10	8	0	0	77	6	4	5	5	10	10	10	27	51%	R 745.51	R 2 226.06	R 1 480.55	Increase
2028	T0IR089201000011963000000000000000	MKA543	13039794	35	6	4	5	5	10	5	0	0	74	6	4	5	5	10	10	10	24	52%	R 664.66	R 2 085.26	R 1 420.60	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2029	T0IR08920100001197100000000000000	MKA532	13039931	10	6	4	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	38%	R 73.53	R 160.42	R 86.90	Increase
2030	T0IR08920100001197200000000000000	MKA309	130101522	22	6	4	5	5	2	0	0	0	13	6	4	3	0	0	0	0	0	-38%	R 281.89	R 118.66	-R 163.23	Decrease
2031	T0IR08920100001197400000000000000	MKA029	HKC2824	11	6	4	1	0	0	0	0	0	12	6	4	2	0	0	0	0	0	7%	R 85.67	R 95.91	R 10.24	Increase
2032	T0IR08920100001197900000000000000	MKE771	13057696	13	6	4	3	0	0	0	0	0	19	6	4	5	4	0	0	0	0	33%	R 109.81	R 221.10	R 111.29	Increase
2033	T0IR08920100001198000000000000000	MKF167	HKC9693	8	6	2	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	65%	R 60.17	R 330.29	R 270.13	Increase
2034	T0IR08920100001199500000000000000	MKE848	HKD5800	5	5	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	85%	R 33.86	R 573.17	R 539.31	Increase
2035	T0IR08920100001199600000000000000	MKF443	HKD5782	6	6	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	65%	R 44.85	R 199.68	R 154.84	Increase
2036	T0IR08920100001199990000000000000	MKA356	HKC0745	2	2	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	91%	R 12.85	R 226.45	R 213.60	Increase
2037	T0IR08921000001200300000000000000	MKA505	GKI1131	22	6	4	5	5	2	0	0	0	18	6	4	5	3	0	0	0	0	-17%	R 288.63	R 199.68	-R 88.94	Decrease
2038	T0IR08921000001201400000000000000	MKA315	30037712	14	6	4	4	0	0	0	0	0	37	6	4	5	5	10	7	0	0	62%	R 129.13	R 719.27	R 590.14	Increase
2039	T0IR08921000001201500000000000000	MKA522	30046413	36	6	4	5	5	10	6	0	0	8	6	2	0	0	0	0	0	0	-78%	R 689.66	R 57.31	-R 632.34	Decrease
2040	T0IR08921000001201800000000000000	MKA320	GKH4349	6	6	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	67%	R 45.84	R 226.45	R 180.62	Increase
2041	T0IR08921000001202100000000000000	MKA290	GKH4360	36	6	4	5	5	10	6	0	0	18	6	4	5	3	0	0	0	0	-49%	R 675.67	R 203.25	-R 472.41	Decrease
2042	T0IR08921000001202300000000000000	MKA514	GKI0498	33	6	4	5	5	10	3	0	0	28	6	4	5	5	8	0	0	0	-15%	R 587.12	R 445.49	-R 141.63	Decrease
2043	T0IR08921000001203400000000000000	MKA559	GKI0505	22	6	4	5	5	2	0	0	0	41	6	4	5	5	10	10	1	0	45%	R 303.77	R 842.82	R 539.05	Increase
2044	T0IR08921000001203600000000000000	MKA801	30066111	7	6	1	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	73%	R 51.68	R 425.88	R 374.20	Increase
2045	T0IR08921000001204200000000000000	MKA569	GKI0493	14	6	4	4	0	0	0	0	0	17	6	4	5	2	0	0	0	0	17%	R 131.48	R 187.19	R 55.71	Increase
2046	T0IR08921000001204700000000000000	MKA615	GKI0499	53	6	4	5	5	10	10	10	3	31	6	4	5	5	10	1	0	0	-42%	R 1 296.41	R 530.67	-R 765.74	Decrease
2047	T0IR08921000001205000000000000000	MKA685	13038198	7	6	1	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	52%	R 51.78	R 139.01	R 87.23	Increase
2048	T0IR08921000001205200000000000000	MKA962	GKI0503	53	6	4	5	5	10	10	10	3	57	6	4	5	5	10	10	10	7	7%	R 1 282.62	R 1 444.62	R 162.00	Increase
2049	T0IR08921000001206300000000000000	MKA611	GKI2168	10	6	4	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	18%	R 70.63	R 97.11	R 26.47	Increase
2050	T0IR08921000001206500000000000000	MKA502	GKH9409	15	6	4	5	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-19%	R 135.72	R 98.30	-R 37.41	Decrease
2051	T0IR08921000001206700000000000000	MKA289	HKC0755	9	6	3	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	61%	R 66.12	R 330.29	R 264.17	Increase
2052	T0IR08921000001206800000000000000	MKA361	GKH4783	25	6	4	5	5	5	0	0	0	20	6	4	5	5	0	0	0	0	-20%	R 374.96	R 242.06	-R 132.89	Decrease
2053	T0IR08921000001207700000000000000	MKA483	GKF2959	6	6	0	0	0	0	0	0	0	34	6	4	5	5	10	4	0	0	83%	R 42.38	R 621.39	R 579.02	Increase
2054	T0IR08921000001209300000000000000	MKA302	30037740	11	6	4	1	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-61%	R 79.75	R 29.16	-R 50.59	Decrease
2055	T0IR08921000001210000000000000000	MKA499	GKH4321	23	6	4	5	5	3	0	0	0	27	6	4	5	5	7	0	0	0	13%	R 328.37	R 425.88	R 97.51	Increase
2056	T0IR08921000001210200000000000000	MKA526	GKI1200	39	6	4	5	5	10	9	0	0	69	6	4	5	5	10	10	10	19	43%	R 775.31	R 1 908.72	R 1 133.41	Increase
2057	T0IR08921000001210600000000000000	MKA646	GKH4732	52	6	4	5	5	10	10	10	2	31	6	4	5	5	10	1	0	0	-41%	R 1 249.05	R 524.74	-R 724.31	Decrease
2058	T0IR08921000001211000000000000000	MKA793	GKH4376	6	6	0	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	82%	R 41.31	R 546.61	R 505.30	Increase
2059	T0IR08921000001211300000000000000	MKA580	30037187	13	6	4	3	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-20%	R 118.91	R 82.74	-R 36.17	Decrease
2060	T0IR08921000001212400000000000000	MKA645	GKS5073	6	6	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	68%	R 41.60	R 197.90	R 156.30	Increase
2061	T0IR08921000001213100000000000000	MKA648	GKH4391	8	6	2	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	66%	R 56.48	R 309.05	R 252.57	Increase
2062	T0IR08921000001214100000000000000	MKA592	13009907	47	6	4	5	5	10	10	7	0	75	6	4	5	5	10	10	10	25	38%	R 1 043.10	R 2 134.83	R 1 091.73	Increase
2063	T0IR08921000001215400000000000000	MKA619	30037830	23	6	4	5	5	3	0	0	0	32	6	4	5	5	10	2	0	0	28%	R 316.24	R 565.20	R 248.96	Increase
2064	T0IR08921000001217400000000000000	LNL327	HKC2996	10	6	4	0	0	0	0	0	0	29	6	4	5	5	9	0	0	0	65%	R 77.55	R 492.05	R 414.50	Increase
2065	T0IR08921000001218500000000000000	LNK551	13058326	83	6	4	5	5	10	10	10	33	11	6	4	1	0	0	0	0	0	-87%	R 2 443.26	R 87.53	-R 2 355.74	Decrease
2066	T0IR08921000001219000000000000000	MKA107	HKC2574	22	6	4	5	5	2	0	0	0	20	6	4	5	5	0	0	0	0	-8%	R 286.28	R 237.16	-R 49.12	Decrease
2067	T0IR08921000001219300000000000000	LNL235	13045709	8	6	2	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	54%	R 55.83	R 171.13	R 115.30	Increase
2068	T0IR08921000001219500000000000000	LNL252	GKI1201	16	6	4	5	1	0	0	0	0	38	6	4	5	5	10	8	0	0	58%	R 163.14	R 748.49	R 585.35	Increase
2069	T0IR08921000001219900000000000000	LNK717	GKG2055	7	6	1	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	65%	R 50.76	R 246.96	R 196.21	Increase
2070	T0IR08921000001220200000000000000	LNL349	130081607	1	1	0	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	92%	R 10.44	R 183.62	R 173.19	Increase
2071	T0IR08921000001220600000000000000	LNL184	GKG0472	9	6	3	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	21%	R 62.31	R 85.13	R 22.82	Increase
2072	T0IR08921000001221600000000000000	LNL328	13057795	52	6	4	5	5	10	10	10	2	22	6	4	5	5	2	0	0	0	-57%	R 1 253.95	R 295.98	-R 957.97	Decrease
2073	T0IR08921000001224600000000000000	MKA185	13046070	28	6	4	5	5	8	0	0	0	18	6	4	5	3	0	0	0	0	-34%	R 440.47	R 199.68	-R 240.79	Decrease
2074	T0IR08921000001224700000000000000	MKA175	GKH4851	28	6	4	5	5	8	0	0	0	26	6	4	5	5	6	0	0	0	-7%	R 441.09	R 391.57	-R 49.52	Decrease
2075	T0IR08921000001225800000000000000	LNK651	HKC2564	14	6	4	4	0	0	0	0	0	19	6	4	5	4	0	0	0	0	24%	R 132.07	R 219.31	R 87.25	Increase
2076	T0IR08921000001226400000000000000	MKA142	HKC2636	34	6	4	5	5	10	4	0	0	52	6	4	5	5	10	10	10	2	34%	R 626.56	R 1 229.90	R 603.34	Increase
2077	T0IR08921000001226700000000000000	MKA083	HKC2577	12	6	4	2	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-9%	R 98.81	R 83.94	-R 14.87	Decrease
2078	T0IR08921000001227000000000000000	MKA114	HKC2515	2	2	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	57%	R 16.07	R 37.65	R 21.58	Increase
2079	T0IR08921000001227100000000000000	MKA132	HKC2532	11	6	4	1	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-5%	R 86.64	R 79.15	-R 7.50	Decrease
2080	T0IR08921000001227300000000000000	MKA188	HKC2820	3	3	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	60%	R 18.36	R 45.60	R 27.24	Increase
2081	T0IR08921000001227500000000000000	LNK573	GKI1154	10	6	4	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	56%	R 77.21	R 325.39	R 248.18	Increase
2082	T0IR08921000001227600000000000000	LNL314	130078642	35	6	4	5	5	10	5	0	0	73	6	4	5	5	10	10	10	23	52%	R 652.86	R 2 050.06	R 1 397.20	Increase
2083	T0IR08921000001227700000000000000	LNL364	130078569	3	3	0	0	0	0	0	0	0	79	6	4	5	5	10	10	10	29	96%	R 22.61	R 2 299.98	R 2 277.37	Increase
2084	T0IR08921000001228300000000000000	LNL358	130078647	10	6	4	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	36%	R 71.90	R 147.93	R 76.04	Increase
2085	T0IR08921000001228400000000000000	LNL259	GKH4382	10	6	4	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	20%	R 72.73	R 105.49	R 32.76	Increase
2086	T0IR08921000001228700000000000000	LNL251	130074629	18	6	4	5	3	0	0	0	0	37	6	4	5	5	10	7	0	0	51%	R 197.90	R 698.02	R 500.12	Increase
2087	T0IR08921000001229500000000000000	LNL313	130101908	7	6	1	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	58%	R 51.53	R 175.00	R 123.47	Increase
2088	T0IR08921000001229800000000000000	LNL311	30037493	53	6	4	5	5	10	10	10	3	34	6	4	5	5	10	4	0	0	-35%	R 1 267.96	R 628.95	-R 639.00	Decrease
2089	T0IR08921000001230300000000000000	LNL373	130081664	16	6	4	5	1	0	0	0	0	88	6	4	5	5	10	10	10	38	82%	R 161.66	R 2 651.10	R 2 489.44	Increase
2090	T0IR08921000001231100000000000000	LNL298	130080796	4	4	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	50%	R 31.42	R 64.20	R 32.79	Increase
2091	T0IR08921000001232000000000000000	LNL264	130081653	35	6	4	5	5	10	5	0	0	13	6	4	3	0	0	0	0	0	-64%	R 642.63	R 106.68	-R 535.95	Decrease
2092	T0IR08921000001232900000000000000	LNL334	HKC2699	15	6	4	5	0	0	0	0	0	49	6	4	5	5	10	10	9	0	70%	R 132.43	R 1 132.95	R 1 000.53	Increase
2093	T0IR08921000001234400000000000000	LNK663	GKG0316	6	6	0	0	0	0	0	0	0	82	6	4	5	5	10	10	10	32	93%	R 42.33	R 2 423.18	R 2 380.85	Increase
2094	T0IR08921000001234500000000000000	LNL279	30046358	22	6	4	5	5	2	0	0	0	11	6	4	1	0	0	0	0	0	-51%	R 284.05	R 81.54	-R 202.51	Decrease
2095	T0IR08921000001235600000000000000	LNL220	HKC2470	8	6	2	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	64%	R 59.90	R 313.14	R 253.24	Increase
2096	T0IR08921000001236300000000000000	LNL326	130080576	3	3	0	0	0	0	0	0	0	47	6	4	5	5	10	10	7	0	93%	R 22.57	R 1 068.01	R 1 045.44	Increase
2097	T0IR08921000001236500000000000000	LNL363	GKH4363	26	6	4	5	5	6	0	0	0	17	6	4	5	2	0	0	0	0	-35%	R 403.07	R 176.49	-R 226.58	Decrease
2098	T0IR08921000001236600000000000000	LNL229	GKI0936	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	13%	R 159.49	R 208.61	R 49.11	Increase
2099	T0IR08921000001236700000000000000	LNL318	130081666	4	4	0	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	57%	R 31.66	R 77.95	R 46.28	Increase
2100	T0IR08921000001237300000000000000	LNK710	GKI0942	5	5	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	13%	R 36.01	R 41.54	R 5.53	Increase
2101	T0IR08921000001237400000000000000	LNL244	130090119	33	6	4	5	5	10	3	0	0	13	6	4	3	0	0	0	0	0	-63%	R 607.96	R 106.68	-R 501.28	Decrease
2102	T0IR08921000001238100000000000000	LNL355	130078544	34	6	4	5	5	10	4	0	0	17	6	4	5	2	0	0	0	0	-51%	R 635.67	R 178.27	-R 457.40	Decrease
2103	T0IR08921000001238200000000000000	LNL362	30037224	14	6	4	4	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-47%	R 120.35	R 51.80	-R 68.55	Decrease
2104	T0IR08921000001239000000000000000	LNL307	GKH4359	28	6	4	5	5	8	0	0	0	38	6	4	5	5	10	8	0	0	26%	R 443.85	R 729.89	R 286.04	Increase
2105	T0IR08921000001239400000000000000	LMW676	GKH3981	25	6	4	5	5	5	0	0	0	19	6	4	5	4	0	0	0	0	-26%	R 368.11	R 207.72	-R 160.39	Decrease
2106	T0IR08921000001239600000000000000	LNL367	HKC2887	20	6	4	5	5	0	0	0	0	40	6	4	5	5	10	10	0	0	49%	R 248.96	R 815.83	R 566.87	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2107	T0IR089201000012399000000000000	LNA263	GKS5199	9	6	3	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	48%	R 66.95	R 190.76	R 123.81	Increase
2108	T0IR089201000012423000000000000	LNA234	GKG0374	14	6	4	4	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-29%	R 126.85	R 73.16	-R 53.69	Decrease
2109	T0IR089201000012430000000000000	LNL190	GKH4381	20	6	4	5	5	0	0	0	0	32	6	4	5	5	10	2	0	0	37%	R 239.67	R 559.89	R 320.22	Increase
2110	T0IR089201000012437000000000000	LNL216	GKI1199	29	6	4	5	5	9	0	0	0	26	6	4	5	5	6	0	0	0	-10%	R 472.39	R 391.57	-R 80.82	Decrease
2111	T0IR089201000012439000000000000	LNL221	HKC2652	16	6	4	5	1	0	0	0	0	7	6	1	0	0	0	0	0	0	-56%	R 158.64	R 50.42	-R 108.22	Decrease
2112	T0IR089201000012449000000000000	LMX789	13011633	60	6	4	5	5	10	10	10	10	79	6	4	5	5	10	10	10	29	25%	R 1 548.32	R 2 310.54	R 762.22	Increase
2113	T0IR089201000012450000000000000	LNK805	13045715	22	6	4	5	5	2	0	0	0	16	6	4	5	1	0	0	0	0	-28%	R 283.89	R 151.50	-R 132.39	Decrease
2114	T0IR089201000012451000000000000	LNK511	13030891	12	6	4	2	0	0	0	0	0	18	6	4	5	3	0	0	0	0	35%	R 97.62	R 202.43	R 104.81	Increase
2115	T0IR089201000012457000000000000	LNL222	HKC2831	26	6	4	5	5	6	0	0	0	58	6	4	5	5	10	10	10	8	56%	R 387.57	R 1 462.22	R 1 074.65	Increase
2116	T0IR089201000012470000000000000	LNL248	HKC2823	5	5	0	0	0	0	0	0	0	38	6	4	5	5	10	8	0	0	86%	R 36.89	R 735.21	R 698.32	Increase
2117	T0IR089201000012473000000000000	LNA356	13011646	25	6	4	5	5	5	0	0	0	26	6	4	5	5	6	0	0	0	2%	R 381.59	R 394.02	R 12.43	Increase
2118	T0IR089201000012478000000000000	LNA368	30049012	13	6	4	3	0	0	0	0	0	64	6	4	5	5	10	10	10	14	80%	R 108.00	R 1 712.14	R 1 604.14	Increase
2119	T0IR089201000012480000000000000	LMX484	GKH4300	3	3	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	82%	R 21.42	R 165.78	R 144.36	Increase
2120	T0IR089201000012495000000000000	LMX518	GKI1252	8	6	2	0	0	0	0	0	0	37	6	4	5	5	10	7	0	0	79%	R 55.34	R 696.69	R 641.35	Increase
2121	T0IR089201000012496000000000000	LNK504	13031148	38	6	4	5	5	10	8	0	0	53	6	4	5	5	10	10	10	3	29%	R 739.13	R 1 303.82	R 564.69	Increase
2122	T0IR089201000012497000000000000	LNK501	13046335	21	6	4	5	5	1	0	0	0	27	6	4	5	5	7	0	0	0	24%	R 259.36	R 438.13	R 178.77	Increase
2123	T0IR089201000012731000000000000	33108494	30046708	3	3	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	3%	R 23.21	R 24.02	R 0.81	Increase
2124	T0IR089201200012968000000000000	MKH778	13045783	86	6	4	5	5	10	10	10	36	246	6	4	5	5	10	10	10	196	65%	R 2 561.94	R 8 745.10	R 6 183.16	Increase
2125	T0IR089201200012974000000000000	WSY858	13045742	40	6	4	5	5	10	10	0	0	40	6	4	5	5	10	10	0	0	0%	R 791.27	R 796.30	R 5.03	Increase
2126	T0IR089201200013000000000000000	WSY703	13046068	42	6	4	5	5	10	10	2	0	59	6	4	5	5	10	10	10	9	28%	R 887.22	R 1 500.94	R 613.72	Increase
2127	T0IR089201200013004000000000000	WSY850	13045892	26	6	4	5	5	6	0	0	0	74	6	4	5	5	10	10	10	24	65%	R 397.80	R 2 081.74	R 1 683.94	Increase
2128	T0IR089201200013005000000000000	WSX085	13058106	30	6	4	5	5	10	0	0	0	38	6	4	5	5	10	8	0	0	22%	R 495.10	R 735.21	R 240.11	Increase
2129	T0IR089201200013024000000000000	WSW936	13046142	15	6	4	5	0	0	0	0	0	26	6	4	5	5	6	0	0	0	45%	R 133.37	R 406.27	R 272.91	Increase
2130	T0IR089201200013026000000000000	WSW961	HKD4369	3	3	0	0	0	0	0	0	0	47	6	4	5	5	10	10	7	0	94%	R 19.53	R 1 041.86	R 1 022.33	Increase
2131	T0IR089201200013028000000000000	WSY700	13062065	9	6	3	0	0	0	0	0	0	53	6	4	5	5	10	10	10	3	82%	R 69.01	R 1 279.77	R 1 210.76	Increase
2132	T0IR089201200013056000000000000	WSY579	13045747	28	6	4	5	5	8	0	0	0	15	6	4	5	0	0	0	0	0	-48%	R 461.40	R 136.62	-R 324.78	Decrease
2133	T0IR089201200013089000000000000	WRB592	13030860	17	6	4	5	2	0	0	0	0	21	6	4	5	5	1	0	0	0	18%	R 183.93	R 269.02	R 85.10	Increase
2134	T0IR089201200013090000000000000	WRB611	13046376	37	6	4	5	5	10	7	0	0	51	6	4	5	5	10	10	10	1	27%	R 708.32	R 1 201.74	R 493.42	Increase
2135	T0IR089201200013091000000000000	WRB591	13011609	35	6	4	5	5	10	5	0	0	35	6	4	5	5	10	5	0	0	1%	R 651.74	R 663.49	R 11.75	Increase
2136	T0IR089201200013092000000000000	WRB407	13058134	23	6	4	5	5	3	0	0	0	26	6	4	5	5	6	0	0	0	13%	R 307.93	R 401.37	R 93.44	Increase
2137	T0IR089201200013105000000000000	WRB495	30046192	39	6	4	5	5	10	9	0	0	9	6	3	0	0	0	0	0	0	-77%	R 763.35	R 64.89	-R 698.46	Decrease
2138	T0IR089201200013106000000000000	WRB315	140006294	14	6	4	4	0	0	0	0	0	18	6	4	5	3	0	0	0	0	24%	R 120.49	R 196.12	R 75.63	Increase
2139	T0IR089201200013110000000000000	WRB285	13045792	50	6	4	5	5	10	10	10	0	34	6	4	5	5	10	4	0	0	-32%	R 1 158.64	R 623.64	-R 535.00	Decrease
2140	T0IR089201200013132000000000000	WOW542	HKD5764	25	6	4	5	5	5	0	0	0	20	6	4	5	5	0	0	0	0	-20%	R 383.71	R 244.51	-R 139.20	Decrease
2141	T0IR089201200013134000000000000	WOW372	13058098	43	6	4	5	5	10	10	3	0	25	6	4	5	5	5	0	0	0	-42%	R 901.13	R 362.16	-R 538.98	Decrease
2142	T0IR089201200013143000000000000	MKH906	13058094	16	6	4	5	1	0	0	0	0	22	6	4	5	5	2	0	0	0	28%	R 162.10	R 303.33	R 141.23	Increase
2143	T0IR089201200013145000000000000	WOW636	13030876	12	6	4	2	0	0	0	0	0	17	6	4	5	2	0	0	0	0	31%	R 97.22	R 181.84	R 84.62	Increase
2144	T0IR089201200013148000000000000	WOW398	13046211	29	6	4	5	5	9	0	0	0	58	6	4	5	5	10	10	10	8	50%	R 470.99	R 1 472.78	R 1 001.79	Increase
2145	T0IR089201200013153000000000000	WOW527	30050894	10	6	4	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-45%	R 70.45	R 37.65	-R 32.81	Decrease
2146	T0IR089201200013167000000000000	WOW373	13058037	26	6	4	5	5	6	0	0	0	47	6	4	5	5	10	10	7	0	46%	R 388.41	R 1 062.10	R 673.69	Increase
2147	T0IR089201200013183000000000000	WRB411	13062622	4	4	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	71%	R 27.71	R 118.66	R 90.94	Increase
2148	T0IR089201200013184000000000000	WRB417	13058287	12	6	4	2	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-28%	R 98.97	R 62.82	-R 36.15	Decrease
2149	T0IR089201200013185000000000000	WRB598	13046132	18	6	4	5	3	0	0	0	0	35	6	4	5	5	10	5	0	0	50%	R 190.17	R 650.20	R 460.04	Increase
2150	T0IR089201200013194000000000000	WRB763	13058064	20	6	4	5	5	0	0	0	0	10	6	4	0	0	0	0	0	0	-52%	R 238.96	R 69.71	-R 169.24	Decrease
2151	T0IR089201200013203000000000000	WOW381	HKD4152	25	6	4	5	5	5	0	0	0	24	6	4	5	5	4	0	0	0	-5%	R 370.88	R 340.10	-R 30.78	Decrease
2152	T0IR089201200013204000000000000	WOW359	HKD4133	14	6	4	4	0	0	0	0	0	25	6	4	5	5	5	0	0	0	43%	R 126.75	R 367.06	R 240.31	Increase
2153	T0IR089201200013223000000000000	WSY841	HKD3968	68	6	4	5	5	10	10	10	18	9	6	3	0	0	0	0	0	0	-86%	R 1 858.72	R 68.34	-R 1 790.39	Decrease
2154	T0IR089201200013256000000000000	WSY870	13058159	120	6	4	5	5	10	10	10	70	28	6	4	5	5	8	0	0	0	-77%	R 3 892.56	R 455.29	-R 3 437.27	Decrease
2155	T0IR089201200013299000000000000	MKH845	HKD5771	9	6	3	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	71%	R 64.95	R 522.70	R 457.75	Increase
2156	T0IR089201200013303000000000000	MKH658	13058152	26	6	4	5	5	6	0	0	0	14	6	4	4	0	0	0	0	0	-46%	R 386.52	R 123.45	-R 263.08	Decrease
2157	T0IR089201200013319000000000000	MKF432	13011605	10	6	4	0	0	0	0	0	0	58	6	4	5	5	10	10	10	8	84%	R 69.70	R 1 493.90	R 1 424.20	Increase
2158	T0IR089201200013333000000000000	MKE857	13045794	44	6	4	5	5	10	10	4	0	29	6	4	5	5	9	0	0	0	-34%	R 957.30	R 486.54	-R 470.76	Decrease
2159	T0IR089201200013337000000000000	MKF018	13058352	6	6	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	26%	R 43.14	R 59.38	R 16.24	Increase
2160	T0IR089201200013345000000000000	MKF025	13046166	12	6	4	2	0	0	0	0	0	19	6	4	5	4	0	0	0	0	35%	R 100.54	R 210.39	R 109.85	Increase
2161	T0IR089201200013346000000000000	MKE905	13058008	15	6	4	5	0	0	0	0	0	35	6	4	5	5	10	5	0	0	58%	R 135.25	R 644.89	R 509.64	Increase
2162	T0IR089201200013366000000000000	MKE717	PM130939970	79	6	4	5	5	10	10	10	29	19	6	4	5	4	0	0	0	0	-76%	R 2 290.52	R 210.39	-R 2 080.13	Decrease
2163	T0IR089201200013367000000000000	MKF202	13011640	44	6	4	5	5	10	10	4	0	35	6	4	5	5	10	5	0	0	-19%	R 933.66	R 663.49	-R 270.17	Decrease
2164	T0IR089201200013407000000000000	WSY580	30048044	8	6	2	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	81%	R 57.64	R 906.92	R 849.28	Increase
2165	T0IR089201200013413000000000000	WSY807	HKD3864	21	6	4	5	5	1	0	0	0	14	6	4	4	0	0	0	0	0	-30%	R 250.64	R 130.63	-R 120.01	Decrease
2166	T0IR089201200013446000000000000	MKE718	30049021	22	6	4	5	5	2	0	0	0	15	6	4	5	0	0	0	0	0	-33%	R 288.83	R 135.42	-R 153.42	Decrease
2167	T0IR089201200013447000000000000	MKE723	13031158	56	6	4	5	5	10	10	10	6	33	6	4	5	5	10	3	0	0	-41%	R 1 402.38	R 589.11	-R 813.27	Decrease
2168	T0IR089201200013450000000000000	WSX061	13058312	4	4	0	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	90%	R 29.30	R 917.04	R 887.74	Increase
2169	T0IR089201200013462000000000000	MKE807	13058123	48	6	4	5	5	10	10	8	0	29	6	4	5	5	9	0	0	0	-39%	R 1 080.62	R 484.70	-R 595.91	Decrease
2170	T0IR089201200013491000000000000	WSY862	30046323	12	6	4	2	0	0	0	0	0	19	6	4	5	4	0	0	0	0	35%	R 101.26	R 212.18	R 110.92	Increase
2171	T0IR089201200013496000000000000	WSY792	13058083	11	6	4	1	0	0	0	0	0	16	6	4	5	1	0	0	0	0	31%	R 82.74	R 149.72	R 66.98	Increase
2172	T0IR089201200013514000000000000	MKF124	30048870	34	6	4	5	5	10	4	0	0	27	6	4	5	5	7	0	0	0	-21%	R 621.06	R 416.08	-R 204.99	Decrease
2173	T0IR089201200013519000000000000	WSW992	13031144	11	6	4	1	0	0	0	0	0	12	6	4	2	0	0	0	0	0	12%	R 84.04	R 104.29	R 20.25	Increase
2174	T0IR089201200013521000000000000	WOW377	13011607	50	6	4	5	5	10	10	10	0	23	6	4	5	5	3	0	0	0	-54%	R 1 165.32	R 310.69	-R 854.64	Decrease
2175	T0IR089201200013526000000000000	MKE956	13031051	6	6	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	68%	R 44.56	R 221.10	R 176.54	Increase
2176	T0IR089201200013528000000000000	WSY832	30047141	24	6	4	5	5	4	0	0	0	66	6	4	5	5	10	10	10	16	64%	R 333.77	R 1 782.54	R 1 448.77	Increase
2177	T0IR089201200013532000000000000	WSY860	13058165	7	6	1	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-19%	R 46.97	R 37.65	-R 9.33	Decrease
2178	T0IR089201200013539000000000000	WSY817	30047147	12	6	4	2	0	0	0	0	0	60	6	4	5	5	10	10	10	10	80%	R 100.10	R 1 574.86	R 1 474.76	Increase
2179	T0IR089201200013550000000000000	WSY706	30037620	38	6	4	5	5	10	8	0	0	15	6	4	5	0	0	0	0	0	-60%	R 748.87	R 144.36	-R 604.50	Decrease
2180	T0IR089201200013551000000000000	MSY793	13061959	11	6	4	1	0	0	0	0	0	13	6	4	3	0	0	0	0	0	13%	R 92.21	R 115.06	R 22.86	Increase
2181	T0IR089201200013559000000000000	WSX590	13058010	36	6	4	5	5	10	6	0	0	20	6	4	5	5	0	0	0	0	-45%	R 671.64	R 230.02	-R 441.62	Decrease
2182	T0IR089201200013563000000000000	MKE894	13046237	12	6	4	2	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-19%	R 98.68	R 71.09	-R 27.58	Decrease
2183	T0IR089201200013573000000000000	MKF452	13062205	26	6	4	5	5	6	0	0	0	49	6	4	5	5	10	10	9	0	47%	R 409.15	R 1 146.20	R 737.06	Increase
2184	T0IR089201200013576000000000000	MKE886	13045696	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	4%	R 346.77	R 374.41	R 27.64	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2185	T0IR089201200013595000000000000	MKE887	30048997	49	6	4	5	5	10	10	9	0	49	6	4	5	5	10	10	9	0	0%	R 1 127.65	R 1 126.20	-R 1.45	Decrease
2186	T0IR089201200013601000000000000	MKF466	13058253	23	6	4	5	5	3	0	0	0	27	6	4	5	5	7	0	0	0	18%	R 306.36	R 435.68	R 129.33	Increase
2187	T0IR089201200013602000000000000	MKE939	30045212	12	6	4	2	0	0	0	0	0	24	6	4	5	5	4	0	0	0	51%	R 97.31	R 345.00	R 247.70	Increase
2188	T0IR089201200013606000000000000	MKF631	13046276	15	6	4	5	0	0	0	0	0	50	6	4	5	5	10	10	10	0	69%	R 148.45	R 1 151.51	R 1 003.05	Increase
2189	T0IR089201200013607000000000000	MKE875	13045740	11	6	4	1	0	0	0	0	0	11	6	4	1	0	0	0	0	0	0%	R 86.96	R 87.53	R 0.57	Increase
2190	T0IR089201200013664000000000000	WOW652	HKD4287	47	6	4	5	5	10	10	7	0	234	6	4	5	5	10	10	10	184	80%	R 1 050.41	R 8 280.46	R 7 230.05	Increase
2191	T0IR089201200013675000000000000	WPB317	13058254	36	6	4	5	5	10	6	0	0	28	6	4	5	5	8	0	0	0	-22%	R 667.47	R 447.94	-R 219.53	Decrease
2192	T0IR089201200013682000000000000	WPB334	13045971	8	6	2	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	55%	R 61.32	R 213.96	R 152.64	Increase
2193	T0IR089201200013713000000000000	WPB191	13046236	20	6	4	5	5	0	0	0	0	12	6	4	2	0	0	0	0	0	-42%	R 235.93	R 94.71	-R 141.22	Decrease
2194	T0IR089201200013714000000000000	WPB306	13058079	67	6	4	5	5	10	10	10	17	31	6	4	5	5	10	1	0	0	-54%	R 1 832.31	R 522.70	-R 1 309.61	Decrease
2195	T0IR089201200013715000000000000	WRB166	30037128	32	6	4	5	5	10	2	0	0	37	6	4	5	5	10	7	0	0	13%	R 562.77	R 698.02	R 135.25	Increase
2196	T0IR089201200013722000000000000	WPJ828	13045978	37	6	4	5	5	10	7	0	0	38	6	4	5	5	10	8	0	0	2%	R 715.80	R 740.52	R 24.72	Increase
2197	T0IR089201200013736000000000000	WPA946	HKD4643	54	6	4	5	5	10	10	10	4	35	6	4	5	5	10	5	0	0	-36%	R 1 323.00	R 639.58	-R 683.43	Decrease
2198	T0IR089201200013738000000000000	WPJ819	13034631	90	6	4	5	5	10	10	10	40	11	6	4	1	0	0	0	0	0	-88%	R 2 733.75	R 88.72	-R 2 645.03	Decrease
2199	T0IR089201200013752000000000000	WRB413	HKD3954	29	6	4	5	5	9	0	0	0	116	6	4	5	5	10	10	10	66	75%	R 474.41	R 3 722.06	R 3 247.65	Increase
2200	T0IR089201200013758000000000000	WOW647	13011544	6	6	0	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	76%	R 42.84	R 369.51	R 326.67	Increase
2201	T0IR089201200013785000000000000	WOW661	13046103	48	6	4	5	5	10	10	8	0	94	6	4	5	5	10	10	10	44	49%	R 1 099.00	R 2 860.83	R 1 761.84	Increase
2202	T0IR089201200013789000000000000	WOW478	13058297	111	6	4	5	5	10	10	10	61	55	6	4	5	5	10	10	10	5	-50%	R 3 531.98	R 1 363.66	-R 2 168.32	Decrease
2203	T0IR089201200013798000000000000	WRB403	13058209	22	6	4	5	5	2	0	0	0	45	6	4	5	5	10	10	5	0	51%	R 292.36	R 991.26	R 698.89	Increase
2204	T0IR089201200013803000000000000	WRB719	13046084	19	6	4	5	4	0	0	0	0	103	6	4	5	5	10	10	10	53	81%	R 218.16	R 3 204.62	R 2 986.46	Increase
2205	T0IR089201200013818000000000000	WRB425	13046271	15	6	4	5	0	0	0	0	0	35	6	4	5	5	10	5	0	0	58%	R 134.07	R 658.17	R 524.10	Increase
2206	T0IR089201200013824000000000000	WOW355	HKD5777	4	4	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	79%	R 27.77	R 206.82	R 179.06	Increase
2207	T0IR089201200013834000000000000	WPB207	13062181	47	6	4	5	5	10	10	7	0	16	6	4	5	1	0	0	0	0	-67%	R 1 054.41	R 149.72	-R 904.70	Decrease
2208	T0IR089201200013836000000000000	WRB776	30048323	1	1	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	97%	R 6.83	R 465.09	R 458.26	Increase
2209	T0IR089201200013849000000000000	WPB211	13011651	13	6	4	3	0	0	0	0	0	40	6	4	5	5	10	10	0	0	67%	R 112.67	R 791.66	R 678.99	Increase
2210	T0IR089201200013879000000000000	WOR789	13058291	15	6	4	5	0	0	0	0	0	23	6	4	5	5	3	0	0	0	32%	R 145.14	R 305.79	R 160.64	Increase
2211	T0IR089201200013886000000000000	MLA006	13046273	35	6	4	5	5	10	5	0	0	26	6	4	5	5	6	0	0	0	-24%	R 648.31	R 411.17	-R 237.13	Decrease
2212	T0IR089201200013895000000000000	WPB324	130111129	29	6	4	5	5	9	0	0	0	3	3	0	0	0	0	0	0	0	-90%	R 489.73	R 20.12	-R 469.61	Decrease
2213	T0IR089201200013901000000000000	WRB651	13046054	12	6	4	2	0	0	0	0	0	79	6	4	5	5	10	10	10	29	85%	R 94.62	R 2 285.90	R 2 191.28	Increase
2214	T0IR089201200013912000000000000	WPA568	13031035	98	6	4	5	5	10	10	10	48	42	6	4	5	5	10	10	2	0	-57%	R 3 009.26	R 886.67	-R 2 122.59	Decrease
2215	T0IR089201200013929000000000000	WPB291	30048046	15	6	4	5	0	0	0	0	0	68	6	4	5	5	10	10	10	18	78%	R 138.52	R 1 863.50	R 1 724.98	Increase
2216	T0IR089201200013936000000000000	WRB450	30046322	69	6	4	5	5	10	10	10	19	27	6	4	5	5	7	0	0	0	-60%	R 1 899.63	R 433.23	-R 1 466.39	Decrease
2217	T0IR089201200013959000000000000	WPB209	30046797	24	6	4	5	5	4	0	0	0	26	6	4	5	5	6	0	0	0	8%	R 351.74	R 411.17	R 59.43	Increase
2218	T0IR089201200013963000000000000	MKX095	130112759	71	6	4	5	5	10	10	10	21	65	6	4	5	5	10	10	10	15	-8%	R 1 975.80	R 1 747.34	-R 228.46	Decrease
2219	T0IR089201200013964000000000000	MKX089	13058305	3	3	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	63%	R 19.34	R 53.18	R 33.84	Increase
2220	T0IR089201200014010000000000000	WOX982	HKD5812	21	6	4	5	5	1	0	0	0	34	6	4	5	5	10	4	0	0	38%	R 275.35	R 634.27	R 358.91	Increase
2221	T0IR089201200014020000000000000	MKZ365	13058318	68	6	4	5	5	10	10	10	18	53	6	4	5	5	10	10	10	3	-21%	R 1 860.57	R 1 303.82	-R 556.75	Decrease
2222	T0IR089201200014040000000000000	MKX088	HKD5814	49	6	4	5	5	10	10	9	0	62	6	4	5	5	10	10	10	12	21%	R 1 142.63	R 1 641.74	R 499.11	Increase
2223	T0IR089201200014052000000000000	MKY926	13058003	45	6	4	5	5	10	10	5	0	56	6	4	5	5	10	10	10	6	19%	R 986.83	R 1 391.82	R 404.99	Increase
2224	T0IR089201200014088000000000000	MLZ001	GKF8196	18	6	4	5	3	0	0	0	0	59	6	4	5	5	10	10	10	9	70%	R 196.26	R 1 529.10	R 1 332.84	Increase
2225	T0IR089201200014089000000000000	MLA194	HKD5823	14	6	4	4	0	0	0	0	0	49	6	4	5	5	10	10	9	0	70%	R 131.92	R 1 132.95	R 1 001.03	Increase
2226	T0IR089201200014099000000000000	MKZ348	HKD5772	2	2	0	0	0	0	0	0	0	80	6	4	5	5	10	10	10	30	97%	R 14.83	R 2 317.58	R 2 302.75	Increase
2227	T0IR089201200014100000000000000	MKX211	13062001	23	6	4	5	5	3	0	0	0	121	6	4	5	5	10	10	10	71	81%	R 329.76	R 3 915.95	R 3 586.19	Increase
2228	T0IR089201200014113000000000000	MLA181	13058194	12	6	4	2	0	0	0	0	0	18	6	4	5	3	0	0	0	0	29%	R 105.58	R 190.76	R 85.18	Increase
2229	T0IR089201200014120000000000000	MKZ858	13058116	15	6	4	5	0	0	0	0	0	34	6	4	5	5	10	4	0	0	56%	R 136.38	R 623.64	R 487.26	Increase
2230	T0IR089201200014155000000000000	MKZ159	13046144	38	6	4	5	5	10	8	0	0	172	6	4	5	5	10	10	10	122	78%	R 747.01	R 5 879.82	R 5 132.81	Increase
2231	T0IR089201200014156000000000000	MKZ244	13061946	13	6	4	3	0	0	0	0	0	23	6	4	5	5	3	0	0	0	44%	R 112.14	R 318.04	R 205.90	Increase
2232	T0IR089201200014178000000000000	MKZ381	13046081	12	6	4	2	0	0	0	0	0	167	6	4	5	5	10	10	10	117	93%	R 98.32	R 5 682.43	R 5 584.11	Increase
2233	T0IR089201200014179000000000000	MKZ441	13046102	25	6	4	5	5	5	0	0	0	56	6	4	5	5	10	10	10	6	54%	R 382.07	R 1 388.30	R 1 006.23	Increase
2234	T0IR089201200014213000000000000	MLA192	13057693	26	6	4	5	5	6	0	0	0	33	6	4	5	5	10	3	0	0	21%	R 395.13	R 581.14	R 186.01	Increase
2235	T0IR089201200014215000000000000	MKZ277	13046042	55	6	4	5	5	10	10	10	5	27	6	4	5	5	7	0	0	0	-52%	R 1 378.81	R 421.39	-R 957.42	Decrease
2236	T0IR089201200014232000000000000	MKI303	HKD5795	8	6	2	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	59%	R 58.63	R 235.38	R 176.74	Increase
2237	T0IR089201200014233000000000000	MKI265	HKD5892	15	6	4	5	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-15%	R 140.65	R 110.28	-R 30.37	Decrease
2238	T0IR089201200014236000000000000	MKH918	HKD5785	52	6	4	5	5	10	10	10	2	47	6	4	5	5	10	10	7	0	-10%	R 1 251.19	R 1 048.61	-R 202.58	Decrease
2239	T0IR089201200014252000000000000	MKJ802	13045867	27	6	4	5	5	7	0	0	0	16	6	4	5	1	0	0	0	0	-39%	R 422.43	R 163.99	-R 258.44	Decrease
2240	T0IR089201200014255000000000000	MKH706	13058103	16	6	4	5	1	0	0	0	0	18	6	4	5	3	0	0	0	0	9%	R 160.93	R 192.55	R 31.61	Increase
2241	T0IR089201200014261000000000000	MKI032	HKC9676	6	6	0	0	0	0	0	0	0	27	6	4	5	5	7	0	0	0	78%	R 42.27	R 418.53	R 376.26	Increase
2242	T0IR089201200014282000000000000	MKX101	HKC9716	23	6	4	5	5	3	0	0	0	39	6	4	5	5	10	9	0	0	41%	R 327.03	R 777.71	R 450.68	Increase
2243	T0IR089201200014284000000000000	MKX060	13062139	25	6	4	5	5	5	0	0	0	56	6	4	5	5	10	10	10	6	55%	R 378.12	R 1 416.46	R 1 038.34	Increase
2244	T0IR089201200014287000000000000	MKZ975	HKD4145	23	6	4	5	5	3	0	0	0	29	6	4	5	5	9	0	0	0	23%	R 305.68	R 487.15	R 181.47	Increase
2245	T0IR089201200014310000000000000	MKH981	HKD5786	14	6	4	4	0	0	0	0	0	22	6	4	5	5	2	0	0	0	34%	R 130.06	R 286.18	R 156.11	Increase
2246	T0IR089201200014333000000000000	MLA213	13061994	23	6	4	5	5	3	0	0	0	28	6	4	5	5	8	0	0	0	19%	R 308.74	R 450.59	R 141.85	Increase
2247	T0IR089201200014348000000000000	MKI046	13046140	53	6	4	5	5	10	10	10	3	10	6	4	0	0	0	0	0	0	-81%	R 1 299.84	R 74.17	-R 1 225.67	Decrease
2248	T0IR089201200014351000000000000	MKZ334	HKD5773	13	6	4	3	0	0	0	0	0	36	6	4	5	5	10	6	0	0	64%	R 112.37	R 695.36	R 582.99	Increase
2249	T0IR089201200014361000000000000	MKH769	HKD5883	13	6	4	3	0	0	0	0	0	28	6	4	5	5	8	0	0	0	53%	R 114.43	R 455.29	R 340.86	Increase
2250	T0IR089201300014401000000000000	MKJ676	HKC9619	11	6	4	1	0	0	0	0	0	34	6	4	5	5	10	4	0	0	69%	R 80.63	R 623.64	R 543.01	Increase
2251	T0IR089201300014411000000000000	MKJ804	HKB7602	6	6	0	0	0	0	0	0	0	49	6	4	5	5	10	10	9	0	87%	R 44.74	R 1 119.46	R 1 074.72	Increase
2252	T0IR089201300014414000000000000	MKJ856	13015492	22	6	4	5	5	2	0	0	0	23	6	4	5	5	3	0	0	0	1%	R 302.43	R 305.79	R 3.35	Increase
2253	T0IR089201300014416000000000000	MKJ784	HKB7726	6	6	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	56%	R 43.47	R 122.25	R 78.78	Increase
2254	T0IR089201300014422000000000000	MKJ650	HKC2744	8	6	2	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	50%	R 56.74	R 153.29	R 96.55	Increase
2255	T0IR089201300014424000000000000	MKH908	HKC2598	45	6	4	5	5	10	10	5	0	56	6	4	5	5	10	10	10	6	21%	R 969.15	R 1 419.98	R 450.83	Increase
2256	T0IR089201300014438000000000000	MKH781	HKB7741	12	6	4	2	0	0	0	0	0	31	6	4	5	5	10	1	0	0	62%	R 95.55	R 528.01	R 432.46	Increase
2257	T0IR089201300014439000000000000	MKH699	HKC2836	63	6	4	5	5	10	10	10	13	70	6	4	5	5	10	10	10	20	9%	R 1 685.95	R 1 926.86	R 240.91	Increase
2258	T0IR089201300014440000000000000	MKJ739	HKC3025	38	6	4	5	5	10	8	0	0	38	6	4	5	5	10	8	0	0	1%	R 742.47	R 753.80	R 11.33	Increase
2259	T0IR089201300014448000000000000	MKH924	HKC0732	9	6	3	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	56%	R 62.90	R 231.81	R 168.90	Increase
2260	T0IR089201300014456000000000000	WPJ569	130086209	17	6	4	5	2	0	0	0	0	36	6	4	5	5	10	6	0	0	52%	R 177.00	R 671.45	R 494.45	Increase
2261	T0IR089201300014461000000000000	WPG782	13058336	6	6	0	0	0	0	0	0	0	57	6	4	5	5	10	10	10	7	90%	R 40.14	R 1 444.62	R 1 404.48	Increase
2262	T0IR089201300014470000000000000	WPJ405	130087070	5	5	0	0	0	0	0	0	0	114	6	4	5	5	10	10	10	64	96%	R 35.70	R 3 658.70	R 3 623.00	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2263	T0IR089201300014485000000000000000	WPA592	13046089	59	6	4	5	5	10	10	10	9	12	6	4	2	0	0	0	0	0	-80%	R 1 508.08	R 97.11	-R 1 410.97	Decrease
2264	T0IR089201300014508000000000000000	WOV679	13047747	52	6	4	5	5	10	10	10	2	10	6	4	0	0	0	0	0	0	-82%	R 1 261.05	R 69.71	-R 1 191.34	Decrease
2265	T0IR089201300014516000000000000000	WPE840	HKD3814	18	6	4	5	3	0	0	0	0	17	6	4	5	2	0	0	0	0	-4%	R 196.67	R 181.84	-R 14.83	Decrease
2266	T0IR089201300014524000000000000000	WPJ969	13037860	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	1%	R 108.80	R 110.28	R 1.48	Increase
2267	T0IR089201300014541000000000000000	WOV666	30046695	63	6	4	5	5	10	10	10	13	58	6	4	5	5	10	10	10	8	-8%	R 1 691.76	R 1 493.90	-R 197.86	Decrease
2268	T0IR089201300014553000000000000000	WPF810	13039464	15	6	4	5	0	0	0	0	0	16	6	4	5	1	0	0	0	0	5%	R 140.52	R 155.07	R 14.55	Increase
2269	T0IR089201300014563000000000000000	MKH792	13037454	93	6	4	5	5	10	10	10	43	49	6	4	5	5	10	10	9	0	-48%	R 2 827.64	R 1 119.46	-R 1 708.19	Decrease
2270	T0IR089201300014564000000000000000	MKH797	30067184	17	6	4	5	2	0	0	0	0	23	6	4	5	5	3	0	0	0	28%	R 170.27	R 318.04	R 147.77	Increase
2271	T0IR089201300014566000000000000000	MKH938	30066134	35	6	4	5	5	10	5	0	0	46	6	4	5	5	10	10	6	0	25%	R 645.56	R 1 028.37	R 382.81	Increase
2272	T0IR089201300014587000000000000000	WRA569	13058039	26	6	4	5	5	6	0	0	0	89	6	4	5	5	10	10	10	39	70%	R 410.36	R 2 666.06	R 2 255.70	Increase
2273	T0IR089201300014589000000000000000	WPE919	30039898	8	6	2	0	0	0	0	0	0	55	6	4	5	5	10	10	10	5	85%	R 58.84	R 1 374.22	R 1 315.38	Increase
2274	T0IR089201300014628000000000000000	WOX607	30048025	10	6	4	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-23%	R 71.90	R 54.84	-R 17.06	Decrease
2275	T0IR089201300014635000000000000000	WPJ561	13056357	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	11%	R 98.56	R 117.46	R 18.90	Increase
2276	T0IR089201300014638000000000000000	WPF800	13038084	26	6	4	5	5	6	0	0	0	31	6	4	5	5	10	1	0	0	16%	R 398.92	R 531.11	R 132.19	Increase
2277	T0IR089201300014646000000000000000	MKJ987	30046151	10	6	4	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	69%	R 69.86	R 538.64	R 468.77	Increase
2278	T0IR089201300014651000000000000000	MKJ910	13037665	28	6	4	5	5	8	0	0	0	22	6	4	5	5	2	0	0	0	-22%	R 462.14	R 295.98	-R 166.15	Decrease
2279	T0IR089201300014654000000000000000	MKJ678	HKC9625	7	6	1	0	0	0	0	0	0	154	6	4	5	5	10	10	10	104	95%	R 50.00	R 5 186.38	R 5 136.38	Increase
2280	T0IR089201300014655000000000000000	MKJ705	13039299	36	6	4	5	5	10	6	0	0	19	6	4	5	4	0	0	0	0	-48%	R 695.12	R 215.75	-R 479.38	Decrease
2281	T0IR089201300014659000000000000000	MKK029	30046002	21	6	4	5	5	1	0	0	0	21	6	4	5	5	1	0	0	0	-3%	R 273.11	R 254.32	-R 18.79	Decrease
2282	T0IR089201300014660000000000000000	MKJ697	HKC9631	7	6	1	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-27%	R 49.47	R 35.70	-R 13.77	Decrease
2283	T0IR089201300014661000000000000000	MKJ748	HKC2580	26	6	4	5	5	6	0	0	0	46	6	4	5	5	10	10	6	0	43%	R 409.70	R 1 021.62	R 611.92	Increase
2284	T0IR089201300014663000000000000000	MKJ793	13037616	16	6	4	5	1	0	0	0	0	11	6	4	1	0	0	0	0	0	-30%	R 155.64	R 87.53	-R 68.11	Decrease
2285	T0IR089201300014678000000000000000	MKJ653	HKC0727	27	6	4	5	5	7	0	0	0	33	6	4	5	5	10	3	0	0	18%	R 421.73	R 581.14	R 159.41	Increase
2286	T0IR089201300014681000000000000000	MKJ681	HKC9620	9	6	3	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	34%	R 65.58	R 122.25	R 56.67	Increase
2287	T0IR089201300014683000000000000000	MKJ391	13037655	12	6	4	2	0	0	0	0	0	13	6	4	3	0	0	0	0	0	7%	R 95.11	R 106.68	R 11.57	Increase
2288	T0IR089201300014685000000000000000	MKJ746	HKD4236	21	6	4	5	5	1	0	0	0	34	6	4	5	5	10	4	0	0	39%	R 257.54	R 626.30	R 368.75	Increase
2289	T0IR089201300014686000000000000000	MKJ698	HKC9649	19	6	4	5	4	0	0	0	0	66	6	4	5	5	10	10	10	16	71%	R 217.53	R 1 771.98	R 1 554.45	Increase
2290	T0IR089201300014687000000000000000	MKJ018	13037645	7	6	1	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-31%	R 47.24	R 32.45	-R 14.79	Decrease
2291	T0IR089201300014688000000000000000	MKJ675	13037606	70	6	4	5	5	10	10	10	20	96	6	4	5	5	10	10	10	46	27%	R 1 941.79	R 2 937.10	R 995.31	Increase
2292	T0IR089201300014697000000000000000	MKK001	HKD3924	23	6	4	5	5	3	0	0	0	15	6	4	5	0	0	0	0	0	-35%	R 304.56	R 133.02	-R 171.54	Decrease
2293	T0IR089201300014698000000000000000	MKJ926	HKD5755	5	5	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	60%	R 33.47	R 97.11	R 63.64	Increase
2294	T0IR089201300014702000000000000000	MKJ727	13038195	18	6	4	5	3	0	0	0	0	38	6	4	5	5	10	8	0	0	52%	R 202.81	R 743.18	R 540.37	Increase
2295	T0IR089201300014707000000000000000	MKJ795	13037915	13	6	4	3	0	0	0	0	0	16	6	4	5	1	0	0	0	0	21%	R 109.63	R 162.21	R 52.58	Increase
2296	T0IR089201300014708000000000000000	MKJ996	30047097	5	5	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	47%	R 34.75	R 66.96	R 32.21	Increase
2297	T0IR089201300014714000000000000000	MKJ990	13037870	13	6	4	3	0	0	0	0	0	18	6	4	5	3	0	0	0	0	31%	R 106.20	R 199.68	R 93.48	Increase
2298	T0IR089201300014717000000000000000	MKJ745	13015441	15	6	4	5	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-46%	R 140.41	R 58.69	-R 81.72	Decrease
2299	T0IR089201300014718000000000000000	MKK073	30037130	8	6	2	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	51%	R 57.46	R 160.42	R 102.97	Increase
2300	T0IR089201300014719000000000000000	MKJ749	13037600	17	6	4	5	2	0	0	0	0	48	6	4	5	5	10	10	8	0	64%	R 186.80	R 1 089.09	R 902.29	Increase
2301	T0IR089201300014733000000000000000	MKH768	HKC2506	3	3	0	0	0	0	0	0	0	60	6	4	5	5	10	10	10	10	96%	R 18.11	R 1 557.26	R 1 539.15	Increase
2302	T0IR089201300014735000000000000000	MKI174	13056362	15	6	4	5	0	0	0	0	0	15	6	4	5	0	0	0	0	0	-2%	R 137.60	R 133.52	-R 4.08	Decrease
2303	T0IR089201300014736000000000000000	MKI284	GKS5067	7	6	1	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	71%	R 49.85	R 332.75	R 282.89	Increase
2304	T0IR089201300014737000000000000000	MKJ725	13037901	21	6	4	5	5	1	0	0	0	55	6	4	5	5	10	10	10	5	62%	R 258.61	R 1 360.14	R 1 101.53	Increase
2305	T0IR089201300014746000000000000000	MKJ777	HKC2701	4	4	0	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	78%	R 28.17	R 196.12	R 167.94	Increase
2306	T0IR089201300014749000000000000000	CMKJ970	13056384	36	6	4	5	5	10	6	0	0	34	6	4	5	5	10	4	0	0	-5%	R 679.99	R 628.95	-R 51.04	Decrease
2307	T0IR089201300014760000000000000000	MKJ937	HKD2957	17	6	4	5	2	0	0	0	0	28	6	4	5	5	8	0	0	0	41%	R 170.75	R 455.29	R 284.54	Increase
2308	T0IR089201300014762000000000000000	MKJ706	HKC9710	9	6	3	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	55%	R 61.89	R 219.31	R 157.43	Increase
2309	T0IR089201300014779000000000000000	MKJ983	13039668	28	6	4	5	5	8	0	0	0	20	6	4	5	5	0	0	0	0	-27%	R 446.74	R 242.06	-R 204.67	Decrease
2310	T0IR089201300014780000000000000000	MKJ989	30046180	9	6	3	0	0	0	0	0	0	51	6	4	5	5	10	10	10	1	83%	R 65.07	R 1 212.30	R 1 147.23	Increase
2311	T0IR089201300014782000000000000000	MKJ852	HKC2973	37	6	4	5	5	10	7	0	0	36	6	4	5	5	10	6	0	0	-3%	R 699.40	R 671.45	-R 27.94	Decrease
2312	T0IR089201300014787000000000000000	MKK066	13037617	20	6	4	5	5	0	0	0	0	21	6	4	5	5	1	0	0	0	8%	R 228.95	R 271.47	R 42.52	Increase
2313	T0IR089201300014792000000000000000	MKI298	HKC2822	4	4	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	84%	R 31.17	R 455.29	R 424.12	Increase
2314	T0IR089201300014793000000000000000	MKI294	13056346	8	6	2	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	75%	R 57.17	R 551.92	R 494.75	Increase
2315	T0IR089201300014794000000000000000	MKJ822	HKB7665	4	4	0	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	90%	R 31.35	R 910.29	R 878.94	Increase
2316	T0IR089201300014795000000000000000	MKJ929	HKD5760	2	2	0	0	0	0	0	0	0	36	6	4	5	5	10	6	0	0	93%	R 17.76	R 684.74	R 666.97	Increase
2317	T0IR089201300014797000000000000000	WPG797	130086110	57	6	4	5	5	10	10	10	7	33	6	4	5	5	10	3	0	0	-43%	R 1 441.10	R 581.14	-R 859.96	Decrease
2318	T0IR089201300014798000000000000000	WPG732	30046530	6	6	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	26%	R 41.06	R 56.62	R 15.57	Increase
2319	T0IR089201300014815000000000000000	WPJ407	13056311	26	6	4	5	5	6	0	0	0	27	6	4	5	5	7	0	0	0	5%	R 392.41	R 425.88	R 33.47	Increase
2320	T0IR089201300014817000000000000000	WPH013	13035992	27	6	4	5	5	7	0	0	0	39	6	4	5	5	10	9	0	0	32%	R 416.89	R 775.05	R 358.16	Increase
2321	T0IR089201300014852000000000000000	WPI776	30046610	15	6	4	5	0	0	0	0	0	30	6	4	5	5	10	0	0	0	49%	R 140.41	R 494.51	R 354.09	Increase
2322	T0IR089201300014860000000000000000	WPH210	HKD4439	3	3	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	61%	R 20.66	R 53.87	R 33.21	Increase
2323	T0IR089201300014862000000000000000	WPG686	30037553	6	6	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	69%	R 42.84	R 230.02	R 187.18	Increase
2324	T0IR089201300014888000000000000000	MKH929	HKC2825	6	6	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	50%	R 40.78	R 91.12	R 50.34	Increase
2325	T0IR089201300014891000000000000000	MKH772	30050135	22	6	4	5	5	2	0	0	0	105	6	4	5	5	10	10	10	55	79%	R 295.89	R 3 303.18	R 3 007.29	Increase
2326	T0IR089201300014897000000000000000	WPG725	30045483	14	6	4	4	0	0	0	0	0	20	6	4	5	5	0	0	0	0	30%	R 127.07	R 244.51	R 117.44	Increase
2327	T0IR089201300014905000000000000000	WPH216	13012089	50	6	4	5	5	10	10	10	0	36	6	4	5	5	10	6	0	0	-29%	R 1 186.36	R 676.77	-R 509.60	Decrease
2328	T0IR089201300014910000000000000000	WPI088	30049932	12	6	4	2	0	0	0	0	0	16	6	4	5	1	0	0	0	0	26%	R 100.82	R 163.99	R 63.18	Increase
2329	T0IR089201300014911000000000000000	WPJ824	13010803	17	6	4	5	2	0	0	0	0	25	6	4	5	5	5	0	0	0	31%	R 184.09	R 369.51	R 185.42	Increase
2330	T0IR089201300014920000000000000000	WTK338	13045680	50	6	4	5	5	10	10	10	0	16	6	4	5	1	0	0	0	0	-69%	R 1 173.86	R 153.29	-R 1 020.57	Decrease
2331	T0IR089201300014928000000000000000	WPG740	13015367	32	6	4	5	5	10	2	0	0	7	6	1	0	0	0	0	0	0	-77%	R 575.83	R 53.87	-R 521.96	Decrease
2332	T0IR089201300014929000000000000000	WPG727	13012087	31	6	4	5	5	10	1	0	0	29	6	4	5	5	9	0	0	0	-7%	R 545.41	R 484.70	-R 60.70	Decrease
2333	T0IR089201300014934000000000000000	WPG731	HKD2797	38	6	4	5	5	10	8	0	0	22	6	4	5	5	2	0	0	0	-40%	R 728.00	R 300.88	-R 427.11	Decrease
2334	T0IR089201300014936000000000000000	WPG708	HKD3872	38	6	4	5	5	10	8	0	0	33	6	4	5	5	10	3	0	0	-13%	R 750.26	R 599.73	-R 150.53	Decrease
2335	T0IR089201300014937000000000000000	WPH190	30046141	14	6	4	4	0	0	0	0	0	37	6	4	5	5	10	7	0	0	61%	R 131.48	R 713.74	R 582.25	Increase
2336	T0IR089201300014938000000000000000	WPI291	13037907	35	6	4	5	5	10	5	0	0	36	6	4	5	5	10	6	0	0	4%	R 645.69	R 691.82	R 46.13	Increase
2337	T0IR089201300014947000000000000000	WPH234	13046240	34	6	4	5	5	10	4	0	0	25	6	4	5	5	5	0	0	0	-27%	R 621.12	R 364.61	-R 256.51	Decrease
2338	T0IR089201300014953000000000000000	WPH223	30048315	31	6	4	5	5	10	1	0	0	21	6	4	5	5	1	0	0	0	-33%	R 538.16	R 256.77	-R 281.39	Decrease
2339	T0IR089201300014955000000000000000	MKH766	13039162	30	6	4	5	5	10	0	0	0	29	6	4	5	5	9	0	0	0	-3%	R 512.91	R 487.15	-R 25.76	Decrease
2340	T0IR089201300014957000000000000000	WPH215	30046130	32	6	4	5	5	10	2	0	0	50	6	4	5	5	10	10	10	0	36%	R 558.46	R 1 166.69	R 608.23	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2341	T0IR08920130001495800000000000000	WPI293	13038035	14	6	4	4	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-2%	R 121.79	R 118.66	-R 3.13	Decrease
2342	T0IR08920130001498100000000000000	WPD970	30053227	39	6	4	5	5	10	9	0	0	23	6	4	5	5	3	0	0	0	-41%	R 756.75	R 313.14	-R 443.62	Decrease
2343	T0IR08920130001500400000000000000	WPI331	30048048	6	6	0	0	0	0	0	0	0	59	6	4	5	5	10	10	10	9	89%	R 46.12	R 1 515.02	R 1 468.90	Increase
2344	T0IR08920130001500500000000000000	WPI327	30037615	23	6	4	5	5	3	0	0	0	21	6	4	5	5	1	0	0	0	-9%	R 319.84	R 264.12	-R 55.72	Decrease
2345	T0IR08920130001500900000000000000	WPF180	30045074	15	6	4	5	0	0	0	0	0	32	6	4	5	5	10	2	0	0	53%	R 137.55	R 562.54	R 425.00	Increase
2346	T0IR08920130001501000000000000000	WPI314	30046157	9	6	3	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	43%	R 63.69	R 147.93	R 84.25	Increase
2347	T0IR08920130001502300000000000000	WPG929	13037641	12	6	4	2	0	0	0	0	0	30	6	4	5	5	10	0	0	0	59%	R 103.01	R 501.86	R 398.85	Increase
2348	T0IR08920130001502400000000000000	WPH038	13015455	28	6	4	5	5	8	0	0	0	22	6	4	5	5	2	0	0	0	-21%	R 460.33	R 298.43	-R 161.90	Decrease
2349	T0IR08920130001503100000000000000	WPO995	30045601	15	6	4	5	0	0	0	0	0	59	6	4	5	5	10	10	10	9	74%	R 143.63	R 1 507.98	R 1 364.35	Increase
2350	T0IR08920130001503400000000000000	WPD739	30046529	34	6	4	5	5	10	4	0	0	18	6	4	5	3	0	0	0	0	-47%	R 633.38	R 205.04	-R 428.34	Decrease
2351	T0IR08920130001503700000000000000	WPH017	30050840	54	6	4	5	5	10	10	10	4	51	6	4	5	5	10	10	10	1	-7%	R 1 337.04	R 1 191.18	-R 145.86	Decrease
2352	T0IR08920130001504000000000000000	WPI339	13038055	18	6	4	5	3	0	0	0	0	21	6	4	5	5	1	0	0	0	15%	R 196.75	R 269.02	R 72.28	Increase
2353	T0IR08920130001504400000000000000	WPI286	13038031	78	6	4	5	5	10	10	10	28	21	6	4	5	5	1	0	0	0	-73%	R 2 249.17	R 256.77	-R 1 992.40	Decrease
2354	T0IR08920130001504800000000000000	WPE864	30046624	28	6	4	5	5	8	0	0	0	17	6	4	5	2	0	0	0	0	-39%	R 452.84	R 178.27	-R 274.57	Decrease
2355	T0IR08920130001507200000000000000	WOW500	HKD2799	17	6	4	5	2	0	0	0	0	13	6	4	3	0	0	0	0	0	-20%	R 175.00	R 118.66	-R 56.34	Decrease
2356	T0IR08920130001510300000000000000	WOW695	13030997	23	6	4	5	5	3	0	0	0	34	6	4	5	5	10	4	0	0	32%	R 319.46	R 615.67	R 296.21	Increase
2357	T0IR08920130001511300000000000000	WPB373	30046669	16	6	4	5	1	0	0	0	0	47	6	4	5	5	10	10	7	0	66%	R 159.26	R 1 058.73	R 899.47	Increase
2358	T0IR08920130001512500000000000000	WPB294	30046184	51	6	4	5	5	10	10	10	1	42	6	4	5	5	10	10	2	0	-19%	R 1 221.25	R 863.90	-R 357.35	Decrease
2359	T0IR08920130001512600000000000000	WOW413	13015453	20	6	4	5	5	0	0	0	0	22	6	4	5	5	2	0	0	0	9%	R 227.49	R 278.83	R 51.33	Increase
2360	T0IR08920130001513400000000000000	WPB139	30046580	110	6	4	5	5	10	10	10	60	11	6	4	1	0	0	0	0	0	-90%	R 3 497.36	R 80.84	-R 3 416.52	Decrease
2361	T0IR08920130001519300000000000000	WRB660	30046731	83	6	4	5	5	10	10	10	33	26	6	4	5	5	6	0	0	0	-68%	R 2 458.76	R 406.27	-R 2 052.49	Decrease
2362	T0IR08920130001519400000000000000	WRB785	30046572	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	17%	R 94.23	R 125.84	R 31.61	Increase
2363	T0IR08920130001519500000000000000	WRB502	30046717	48	6	4	5	5	10	10	8	0	12	6	4	2	0	0	0	0	0	-75%	R 1 094.60	R 101.89	-R 992.71	Decrease
2364	T0IR08920130001520200000000000000	WRB322	13010840	42	6	4	5	5	10	10	2	0	28	6	4	5	5	8	0	0	0	-33%	R 879.73	R 465.09	-R 414.63	Decrease
2365	T0IR08920130001520500000000000000	WRB416	HKD2955	13	6	4	3	0	0	0	0	0	18	6	4	5	3	0	0	0	0	28%	R 117.61	R 206.82	R 89.21	Increase
2366	T0IR08920130001521300000000000000	WPJ535	130087248	16	6	4	5	1	0	0	0	0	69	6	4	5	5	10	10	10	19	77%	R 154.71	R 1 916.30	R 1 761.59	Increase
2367	T0IR08920130001522200000000000000	WRB585	13039160	78	6	4	5	5	10	10	10	28	34	6	4	5	5	10	4	0	0	-56%	R 2 239.70	R 628.95	-R 1 610.75	Decrease
2368	T0IR08920130001522400000000000000	WRB494	130087492	21	6	4	5	5	1	0	0	0	59	6	4	5	5	10	10	10	9	65%	R 262.66	R 1 522.06	R 1 259.40	Increase
2369	T0IR08920130001522600000000000000	WPH049	13009424	46	6	4	5	5	10	10	6	0	30	6	4	5	5	10	0	0	0	-34%	R 1 009.25	R 512.07	-R 497.18	Decrease
2370	T0IR08920130001523600000000000000	WRB318	30046196	22	6	4	5	5	2	0	0	0	28	6	4	5	5	8	0	0	0	19%	R 303.44	R 443.85	R 140.42	Increase
2371	T0IR08920130001523700000000000000	WRB304	30046191	11	6	4	1	0	0	0	0	0	117	6	4	5	5	10	10	10	67	91%	R 80.57	R 3 753.74	R 3 673.17	Increase
2372	T0IR08920130001524000000000000000	WRB485	13035916	33	6	4	5	5	10	3	0	0	44	6	4	5	5	10	10	4	0	25%	R 595.53	R 944.03	R 348.50	Increase
2373	T0IR08920130001524500000000000000	WRB431	13037572	11	6	4	1	0	0	0	0	0	14	6	4	4	0	0	0	0	0	23%	R 80.40	R 122.25	R 41.84	Increase
2374	T0IR08920130001525000000000000000	WRB583	30045966	53	6	4	5	5	10	10	10	3	8	6	2	0	0	0	0	0	0	-84%	R 1 288.86	R 60.76	-R 1 228.10	Decrease
2375	T0IR08920130001527200000000000000	WPE906	30037276	23	6	4	5	5	3	0	0	0	47	6	4	5	5	10	10	7	0	52%	R 317.38	R 1 075.60	R 758.22	Increase
2376	T0IR08920130001529400000000000000	WPH014	HKD2812	31	6	4	5	5	10	1	0	0	18	6	4	5	3	0	0	0	0	-43%	R 549.67	R 197.90	-R 351.77	Decrease
2377	T0IR08920130001532400000000000000	WPF803	30045958	17	6	4	5	2	0	0	0	0	36	6	4	5	5	10	6	0	0	53%	R 180.34	R 687.39	R 507.06	Increase
2378	T0IR08920130001534100000000000000	WPB194	30048035	17	6	4	5	2	0	0	0	0	5	5	0	0	0	0	0	0	0	-70%	R 186.12	R 37.00	-R 149.12	Decrease
2379	T0IR08920130001534400000000000000	WPF775	13039137	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-2%	R 113.39	R 110.28	-R 3.11	Decrease
2380	T0IR08920130001534500000000000000	WPE836	1308070	13	6	4	3	0	0	0	0	0	23	6	4	5	5	3	0	0	0	40%	R 118.71	R 307.67	R 188.96	Increase
2381	T0IR08920130001536400000000000000	WPE855	30046579	34	6	4	5	5	10	4	0	0	38	6	4	5	5	10	8	0	0	11%	R 610.94	R 728.35	R 117.41	Increase
2382	T0IR08920130001536800000000000000	MKJ756	HKB7712	6	6	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	78%	R 44.89	R 462.64	R 417.75	Increase
2383	T0IR08920130001538400000000000000	MKJ766	13010866	43	6	4	5	5	10	10	3	0	44	6	4	5	5	10	10	4	0	1%	R 916.74	R 930.53	R 13.79	Increase
2384	T0IR08920130001538600000000000000	MKJ818	HKB7634	4	4	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	75%	R 25.47	R 125.84	R 100.37	Increase
2385	T0IR08920130001538700000000000000	MKJ759	HKB7743	3	3	0	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	84%	R 19.30	R 180.05	R 160.76	Increase
2386	T0IR08920130001539000000000000000	MKK135	13037866	18	6	4	5	3	0	0	0	0	15	6	4	5	0	0	0	0	0	-16%	R 188.84	R 136.62	-R 52.22	Decrease
2387	T0IR08920130001542100000000000000	MKJ773	HKC2690	6	6	0	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	83%	R 39.47	R 554.57	R 515.11	Increase
2388	T0IR08920130001542400000000000000	MKJ770	HKB7654	5	5	0	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	77%	R 36.40	R 291.08	R 254.68	Increase
2389	T0IR08920130001543600000000000000	MKJ875	HKC9675	13	6	4	3	0	0	0	0	0	30	6	4	5	5	10	0	0	0	56%	R 113.55	R 506.76	R 393.21	Increase
2390	T0IR08920130001543800000000000000	MKJ846	HKD4227	8	6	2	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	26%	R 56.83	R 81.54	R 24.71	Increase
2391	T0IR08920130001544000000000000000	MKJ695	HKB7729	2	2	0	0	0	0	0	0	0	40	6	4	5	5	10	10	0	0	96%	R 12.21	R 793.65	R 781.43	Increase
2392	T0IR08920130001546500000000000000	MKJ845	HKD4146	4	4	0	0	0	0	0	0	0	115	6	4	5	5	10	10	10	65	97%	R 27.60	R 3 672.78	R 3 645.18	Increase
2393	T0IR08920130001546600000000000000	MKH901	HKB7689	2	2	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	60%	R 17.47	R 43.53	R 26.05	Increase
2394	T0IR08920130001547100000000000000	MKH787	HKC2684	1	1	0	0	0	0	0	0	0	20	6	4	5	5	0	0	0	0	93%	R 9.70	R 231.81	R 222.10	Increase
2395	T0IR08920130001547700000000000000	MKJ838	HKB7633	1	1	0	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	97%	R 9.06	R 903.54	R 894.49	Increase
2396	T0IR08920130001548100000000000000	MKJ829	HKB7724	14	6	4	4	0	0	0	0	0	17	6	4	5	2	0	0	0	0	17%	R 129.19	R 183.62	R 54.44	Increase
2397	T0IR08920130001548200000000000000	MKJ763	HKC2988	3	3	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	72%	R 23.46	R 97.11	R 73.65	Increase
2398	T0IR08920130001551700000000000000	MKJ738	HKC9713	4	4	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	57%	R 28.56	R 67.65	R 39.09	Increase
2399	T0IR08920130001553600000000000000	MKJ707	HKC9718	3	3	0	0	0	0	0	0	0	67	6	4	5	5	10	10	10	17	95%	R 24.43	R 1 835.34	R 1 810.91	Increase
2400	T0IR08920130001554000000000000000	MKJ899	HKB7600	4	4	0	0	0	0	0	0	0	37	6	4	5	5	10	7	0	0	88%	R 31.00	R 724.58	R 693.58	Increase
2401	T0IR08920130001554600000000000000	MKJ699	13038194	5	5	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	38%	R 37.92	R 62.13	R 24.22	Increase
2402	T0IR08920130001555300000000000000	MKJ945	13038336	13	6	4	3	0	0	0	0	0	17	6	4	5	2	0	0	0	0	23%	R 116.68	R 181.84	R 65.16	Increase
2403	T0IR08920130001555400000000000000	MKJ860	HKD4232	2	2	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	88%	R 13.88	R 163.99	R 150.11	Increase
2404	T0IR08920130001555500000000000000	MKK021	13038063	10	6	4	0	0	0	0	0	0	15	6	4	5	0	0	0	0	0	32%	R 74.17	R 135.42	R 61.25	Increase
2405	T0IR08920130001555600000000000000	MKJ995	13039147	12	6	4	2	0	0	0	0	0	17	6	4	5	2	0	0	0	0	25%	R 105.14	R 169.35	R 64.20	Increase
2406	T0IR08920130001556300000000000000	MKJ775	13058174	36	6	4	5	5	10	6	0	0	25	6	4	5	5	5	0	0	0	-29%	R 677.91	R 381.76	-R 296.14	Decrease
2407	T0IR08920130001556400000000000000	MKJ734	HKC9780	14	6	4	4	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-9%	R 122.88	R 106.68	-R 16.19	Decrease
2408	T0IR08920130001557100000000000000	MKJ865	13037675	3	3	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	74%	R 22.02	R 94.71	R 72.70	Increase
2409	T0IR08920130001558600000000000000	MKJ686	HKD4229	17	6	4	5	2	0	0	0	0	36	6	4	5	5	10	6	0	0	53%	R 177.04	R 679.65	R 502.60	Increase
2410	T0IR08920130001558800000000000000	MKJ684	HKD4231	17	6	4	5	2	0	0	0	0	55	6	4	5	5	10	10	10	5	69%	R 177.08	R 1 363.66	R 1 186.58	Increase
2411	T0IR08920130001559000000000000000	MKK044	13058084	24	6	4	5	5	4	0	0	0	19	6	4	5	4	0	0	0	0	-21%	R 334.52	R 210.39	-R 124.12	Decrease
2412	T0IR08920130001559500000000000000	MKJ682	HKD5767	2	2	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	89%	R 15.32	R 226.45	R 211.13	Increase
2413	T0IR08920130001560000000000000000	MKJ691	HKB7659	4	4	0	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	60%	R 27.17	R 69.03	R 41.85	Increase
2414	T0IR08920130001561500000000000000	MKJ870	HKC9621	3	3	0	0	0	0	0	0	0	53	6	4	5	5	10	10	10	3	94%	R 22.56	R 1 300.30	R 1 277.74	Increase
2415	T0IR08920130001561700000000000000	MKJ774	HKD4251	2	2	0	0	0	0	0	0	0	21	6	4	5	5	1	0	0	0	90%	R 14.45	R 261.67	R 247.21	Increase
2416	T0IR08920130001562100000000000000	MKJ816	HKB7681	5	5	0	0	0	0	0	0	0	52	6	4	5	5	10	10	10	2	90%	R 36.10	R 1 229.90	R 1 193.80	Increase
2417	T0IR08920130001562700000000000000	MKJ768	HKC2583	27	6	4	5	5	7	0	0	0	24	6	4	5	5	4	0	0	0	-13%	R 427.23	R 332.75	-R 94.48	Decrease
2418	T0IR08920130001562800000000000000	MKJ715	HKD4237	1	1	0	0	0	0	0	0	0	40	6	4	5	5	10	10	0	0	96%	R 10.22	R 788.33	R 778.11	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2419	T0IR08920130001562900000000000000	CMKJ703	HKB4121	12	6	4	2	0	0	0	0	0	14	6	4	4	0	0	0	0	0	14%	R 103.26	R 130.63	R 27.37	Increase
2420	T0IR08920130001563200000000000000	MKJ728	HKD4124	5	5	0	0	0	0	0	0	0	30	6	4	5	5	10	0	0	0	84%	R 35.50	R 512.07	R 476.57	Increase
2421	T0IR08920130001563400000000000000	MKJ824	HKB7717	1	1	0	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	95%	R 8.97	R 374.41	R 365.44	Increase
2422	T0IR08920130001564100000000000000	MKJ761	HKB7723	2	2	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	79%	R 17.17	R 95.91	R 78.74	Increase
2423	T0IR08920130001564300000000000000	MKJ760	HKC3000	9	6	3	0	0	0	0	0	0	59	6	4	5	5	10	10	10	9	84%	R 67.02	R 1 500.94	R 1 433.92	Increase
2424	T0IR08920130001565500000000000000	MKK008	HKD3826	14	6	4	4	0	0	0	0	0	20	6	4	5	5	0	0	0	0	31%	R 122.33	R 237.16	R 114.83	Increase
2425	T0IR08920130001565600000000000000	MKK000	13038088	4	4	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	73%	R 31.92	R 163.99	R 132.07	Increase
2426	T0IR08920130001566400000000000000	MKJ721	HKC9707	3	3	0	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	81%	R 21.77	R 167.56	R 145.79	Increase
2427	T0IR08920130001567300000000000000	MKJ930	13037558	10	6	4	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	76%	R 77.55	R 903.54	R 825.99	Increase
2428	T0IR08920130001568200000000000000	MKJ895	HKB7632	2	2	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	54%	R 16.02	R 35.05	R 19.03	Increase
2429	T0IR08920130001568300000000000000	MKJ864	HKD4138	2	2	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	70%	R 12.58	R 42.19	R 29.61	Increase
2430	T0IR09300020000107900000000000000	32167848	13058171	13	6	4	3	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-39%	R 107.20	R 55.24	-R 51.95	Decrease
2431	T0IR09300020000114900000000000000	33175531	13046145	15	6	4	5	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-21%	R 144.38	R 100.70	-R 43.69	Decrease
2432	T0IR09300020000140200000000000000	1824630	13046063	16	6	4	5	1	0	0	0	0	32	6	4	5	5	10	2	0	0	50%	R 160.76	R 578.48	R 417.72	Increase
2433	T0IR09300020000145300000000000000	#01828302	13058049	24	6	4	5	5	4	0	0	0	20	6	4	5	5	0	0	0	0	-16%	R 340.79	R 239.61	-R 101.18	Decrease
2434	T0IR09300040000222900000000000000	CMOM795	13037360	30	6	4	5	5	10	0	0	0	9	6	3	0	0	0	0	0	0	-71%	R 498.67	R 62.82	-R 435.85	Decrease
2435	T0IR09300120000435100000000000000	32167906	13038048	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	11%	R 293.33	R 364.61	R 71.28	Increase
2436	T0IR09300180000502100000000000000	CNMX244	13018660	9	6	3	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	32%	R 65.58	R 116.26	R 50.68	Increase
2437	T0IR09610000000013400000000000000	CMNL441	13033173	28	6	4	5	5	8	0	0	0	41	6	4	5	5	10	10	1	0	33%	R 440.15	R 838.92	R 398.77	Increase
2438	T0IR00110000000004300001000000000	CMJC838	GKH0026	74	6	4	5	5	10	10	10	24	66	6	4	5	5	10	10	10	16	-10%	R 2 091.04	R 1 796.62	-R 294.42	Decrease
2439	T0IR01000040000012500000000000000	32205296	13062790	45	6	4	5	5	10	10	5	0	75	6	4	5	5	10	10	10	25	40%	R 984.51	R 2 123.98	R 1 139.47	Increase
2440	T0IR03010210000036600000000000000	CNWA210	GKG2182	48	6	4	5	5	10	10	8	0	46	6	4	5	5	10	10	6	0	-4%	R 1 093.37	R 1 028.37	-R 65.00	Decrease
2441	T0IR05500010000004600000000000000	CNJD498	13045708	46	6	4	5	5	10	10	6	0	62	6	4	5	5	10	10	10	12	25%	R 1 037.08	R 1 617.10	R 580.02	Increase
2442	T0IQ00600040000062700000000000000	XDA116	13032437	18	6	4	5	3	0	0	0	0	39	6	4	5	5	10	9	0	0	54%	R 204.44	R 783.02	R 578.58	Increase
2443	T0IQ00930000000039800000000000000	CMSC063	13056460	28	6	4	5	5	8	0	0	0	24	6	4	5	5	4	0	0	0	-13%	R 455.68	R 355.37	-R 100.31	Decrease
2444	T0IQ01010080000427500000000000000	BXPJ 166	13039651	17	6	4	5	2	0	0	0	0	96	6	4	5	5	10	10	10	46	82%	R 186.86	R 2 951.18	R 2 764.32	Increase
2445	T0IQ01210000000086400001000000000	C-MHF253	GKF2966	37	6	4	5	5	10	7	0	0	44	6	4	5	5	10	10	4	0	16%	R 715.47	R 947.40	R 231.93	Increase
2446	T0IQ01560130000183300000000000000	MRC655	13048636	39	6	4	5	5	10	9	0	0	46	6	4	5	5	10	10	6	0	15%	R 769.31	R 1 012.34	R 243.03	Increase
2447	T0IQ01830000000019600000000000000	CMJC781	GKH3980	199	6	4	5	5	10	10	10	149	264	6	4	5	5	10	10	10	214	25%	R 6 949.02	R 9 452.91	R 2 503.89	Increase
2448	T0IQ01830000000090800000000000000	CMJC774	13039798	402	6	4	5	5	10	10	10	352	605	6	4	5	5	10	10	10	555	34%	R 14 783.37	R 22 659.66	R 7 876.29	Increase
2449	T0IQ01830000000011270000000000000	BZWA500	13068269	156	6	4	5	5	10	10	10	106	334	6	4	5	5	10	10	10	284	53%	R 5 261.47	R 12 150.41	R 6 888.93	Increase
2450	T0IQ01830000000188600000000000000	E025001392	13068454	239	6	4	5	5	10	10	10	189	266	6	4	5	5	10	10	10	216	10%	R 8 492.98	R 9 540.03	R 1 047.05	Increase
2451	T0IQ01830000000435500000RE00000	WTE005420	GZK337	7575	6	4	5	5	10	10	10	7525	8052	6	4	5	5	10	10	10	8002	6%	R 292 550.16	R 311 023.63	R 18 473.47	Increase
2452	T0IQ01840000000034800007000000000	21376888	GKH4518	49	6	4	5	5	10	10	9	0	48	6	4	5	5	10	10	8	0	-3%	R 1 128.00	R 1 078.97	-R 49.03	Decrease
2453	T0IQ02170010000038600000000000000	CMRN230	13030988	20	6	4	5	5	0	0	0	0	13	6	4	3	0	0	0	0	0	-32%	R 228.57	R 116.26	-R 112.31	Decrease
2454	T0IQ02170010000096500000000000000	CLRM 040	GKG4733	46	6	4	5	5	10	10	6	0	35	6	4	5	5	10	5	0	0	-23%	R 1 015.44	R 666.14	-R 349.29	Decrease
2455	T0IQ02170020000299800000000000000	CLRL 828	13031679	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	-2%	R 205.20	R 199.68	-R 5.52	Decrease
2456	T0IQ02390000000010300001000000000	CLSJ421	GKG8512	233	6	4	5	5	10	10	10	183	259	6	4	5	5	10	10	10	209	10%	R 8 258.80	R 9 276.62	R 1 017.82	Increase
2457	T0IQ02430080000028700000000000000	32103693	13013058	18	6	4	5	3	0	0	0	0	27	6	4	5	5	7	0	0	0	32%	R 201.58	R 423.43	R 221.85	Increase
2458	T0IQ02520000000022600000000000000	643214#WD1	13037933	26	6	4	5	5	6	0	0	0	48	6	4	5	5	10	10	8	0	45%	R 409.47	R 1 102.59	R 693.12	Increase
2459	T0IQ02670190000238000015000000000	BLMD369	GKG4413	48	6	4	5	5	10	10	8	0	63	6	4	5	5	10	10	10	13	24%	R 1 085.72	R 1 676.19	R 590.47	Increase
2460	T0IQ02700000000199700000000000000	2225743	13035015	43	6	4	5	5	10	10	3	0	43	6	4	5	5	10	10	3	0	1%	R 892.71	R 904.58	R 11.87	Increase
2461	T0IQ02760000000061000010000000000	BXXB417	120114626	111	6	4	5	5	10	10	10	61	103	6	4	5	5	10	10	10	53	-8%	R 3 534.26	R 3 209.31	-R 324.94	Decrease
2462	T0IQ02760330000361700000000000000	BKHB749	13035495	41	6	4	5	5	10	10	1	0	54	6	4	5	5	10	10	10	4	24%	R 851.97	R 1 341.07	R 489.10	Increase
2463	T0IQ02760330000370200000000000000	CKUK970	13036576	56	6	4	5	5	10	10	10	6	51	6	4	5	5	10	10	10	1	-8%	R 1 392.70	R 1 221.69	-R 171.01	Decrease
2464	T0IQ02880250000104500000000000000	21376810	GKI0986	40	6	4	5	5	10	10	0	0	65	6	4	5	5	10	10	10	15	39%	R 802.67	R 1 761.42	R 958.75	Increase
2465	T0IQ03040000000001500001000000000	MUN918	140006558	31	6	4	5	5	10	1	0	0	38	6	4	5	5	10	8	0	0	19%	R 532.54	R 750.26	R 217.72	Increase
2466	T0IQ03330900000450900000000000000	21376798	13032357	1374	6	4	5	5	10	10	10	1324	32	6	4	5	5	10	2	0	0	-98%	R 52 426.74	R 559.89	-R 51 866.85	Decrease
2467	T0IQ04170000000006500000000000000	CMSC361	13032262	33	6	4	5	5	10	3	0	0	43	6	4	5	5	10	10	3	0	22%	R 604.73	R 910.29	R 305.56	Increase
2468	T0IQ04870250000142300000000000000	937191702	13050883	536	6	4	5	5	10	10	10	486	524	6	4	5	5	10	10	10	474	-2%	R 19 990.02	R 19 516.30	-R 473.72	Decrease
2469	T0IR00000530000005300103RE000000	BYTB.426	GKI1216	90	6	4	5	5	10	10	10	40	74	6	4	5	5	10	10	10	24	-18%	R 2 722.09	R 2 102.86	-R 619.23	Decrease
2470	T0IR00150010000007600000000000000	CMSB689	13055581	66	6	4	5	5	10	10	10	16	80	6	4	5	5	10	10	10	30	18%	R 1 783.13	R 2 348.25	R 565.13	Increase
2471	T0IR00580000000115900000000000000	CMSC297	13039009	104	6	4	5	5	10	10	10	54	85	6	4	5	5	10	10	10	35	-18%	R 3 272.00	R 2 531.22	-R 740.79	Decrease
2472	T0IR01140000000096800000RE000000	LUM320	13012195	31	6	4	5	5	10	1	0	0	71	6	4	5	5	10	10	10	21	56%	R 543.29	R 1 983.18	R 1 439.90	Increase
2473	T0IR01150000000000800002000000000	CMJA898	13035135	30	6	4	5	5	10	0	0	0	42	6	4	5	5	10	10	2	0	28%	R 514.07	R 873.18	R 359.12	Increase
2474	T0IR01440340000159300000000000000	32183350	30019157	9	6	3	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	50%	R 66.09	R 200.92	R 134.83	Increase
2475	T0IR01440340000173600000000000000	YFB413	13013309	19	6	4	5	4	0	0	0	0	39	6	4	5	5	10	9	0	0	50%	R 226.59	R 764.43	R 537.84	Increase
2476	T0IR02560010000081500000000000000	CMNM877	13039240	40	6	4	5	5	10	10	0	0	60	6	4	5	5	10	10	10	10	33%	R 807.87	R 1 560.24	R 752.37	Increase
2477	T0IR02600000000062100000000000000	CNUG183	130106207	50	6	4	5	5	10	10	10	0	53	6	4	5	5	10	10	10	3	6%	R 1 167.21	R 1 289.74	R 122.53	Increase
2478	T0IR02600020000036500000000000000	CNUB102	13055400	36	6	4	5	5	10	6	0	0	161	6	4	5	5	10	10	10	111	78%	R 678.64	R 5 482.06	R 4 803.42	Increase
2479	T0IR02740000000049900000000000000	BR13595685	GKF9689	68	6	4	5	5	10	10	10	18	104	6	4	5	5	10	10	10	54	35%	R 1 863.79	R 3 267.98	R 1 404.19	Increase
2480	T0IR02760000000032000000000000000	22251836	13058615	62	6	4	5	5	10	10	10	12	71	6	4	5	5	10	10	10	21	13%	R 1 616.63	R 1 983.18	R 366.55	Increase
2481	T0IR03160000000140300000000000000	CLWB654	GKF7973	146	6	4	5	5	10	10	10	96	162	6	4	5	5	10	10	10	112	10%	R 4 878.07	R 5 491.21	R 613.14	Increase
2482	T0IR03430000000028800000000000000	CKSA604	GKF2820	50	6	4	5	5	10	10	10	0	65	6	4	5	5	10	10	10	15	23%	R 1 180.82	R 1 757.90	R 577.08	Increase
2483	T0IR03590000000011200000RE00000	101123	13037431	232	6	4	5	5	10	10	10	182	577	6	4	5	5	10	10	10	527	60%	R 8 234.04	R 21 563.59	R 13 329.55	Increase
2484	T0IR04040070000006000003000000000	NUB779	130106132	24	6	4	5	5	4	0	0	0	42	6	4	5	5	10	10	2	0	43%	R 346.93	R 886.67	R 539.75	Increase
2485	T0IR04510470000029200000000000000	CMUB721	GKF2484	87	6	4	5	5	10	10	10	37	83	6	4	5	5	10	10	10	33	-4%	R 2 610.44	R 2 461.90	-R 148.54	Decrease
2486	T0IR04690000000056000000000000000	CLWC.249	13056416	5	5	0	0	0	0	0	0	0	41	6	4	5	5	10	10	1	0	88%	R 36.08	R 820.61	R 784.53	Increase
2487	T0IR05070000000030000000000000000	CMHZ349	GKH4027	27	6	4	5	5	7	0	0	0	39	6	4	5	5	10	9	0	0	32%	R 424.05	R 780.37	R 356.31	Increase
2488	T0IR05070000000119100000000000000	CMIE230	13039369	27	6	4	5	5	7	0	0	0	134	6	4	5	5	10	10	10	84	80%	R 433.37	R 4 404.94	R 3 971.57	Increase
2489	T0IR05140440000095900005000000000	21376633	130107993	12	6	4	2	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-15%	R 102.79	R 79.15	-R 23.65	Decrease
2490	T0IR05240000000016400001000000000	33112258	GKH4352	25	6	4	5	5	5	0	0	0	73	6	4	5	5	10	10	10	23	67%	R 360.17	R 2 074.70	R 1 714.54	Increase
2491	T0IR05340040000153000000000000000	WBY626	130081671	11	6	4	1	0	0	0	0	0	25	6	4	5	5	5	0	0	0	56%	R 88.41	R 378.70	R 290.29	Increase
2492	T0IR05340040000154900000000000000	WCE452	130080929	29	6	4	5	5	9	0	0	0	18	6	4	5	3	0	0	0	0	-39%	R 468.82	R 188.09	-R 280.73	Decrease
2493	T0IR05340040000156800000000000000	BWCW291	130080935	70	6	4	5	5	10	10	10	20	159	6	4	5	5	10	10	10	109	56%	R 1 938.01	R 5 371.18	R 3 433.17	Increase
2494	T0IR05340040000178200000000000000	BYOM313	13035823	23	6	4	5	5	3	0	0	0	35	6	4	5	5	10	5	0	0	34%	R 314.99	R 640.69	R 325.70	Increase
2495	T0IR05340040000214800000000000000	WCB565	13035709	36	6	4	5	5	10	6	0	0	22	6	4	5	5	2	0	0	0	-37%	R 673.73	R 300.07	-R 373.66	Decrease
2496	T0IR05340040000218200000000000000	WCC467	130078719	38	6	4	5	5	10	8	0	0	45	6	4	5	5	10	10	5	0	16%	R 740.52	R 990.70	R 250.18	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2497	T0IR053400400002191000000000000	WCB663	13063258	25	6	4	5	5	5	0	0	0	28	6	4	5	5	8	0	0	0	10%	R 379.19	R 455.09	R 75.89	Increase
2498	T0IR053400500002472000000000000	CCB697	13046120	17	6	4	5	2	0	0	0	0	22	6	4	5	5	2	0	0	0	25%	R 174.14	R 297.82	R 123.68	Increase
2499	T0IR053400500002904000000000000	BZMB167	13063330	58	6	4	5	5	10	10	10	8	51	6	4	5	5	10	10	10	1	-11%	R 1 465.99	R 1 222.86	-R 243.13	Decrease
2500	T0IR053400500002913000000000000	BXFP155	13058192	8	6	2	0	0	0	0	0	0	40	6	4	5	5	10	10	0	0	79%	R 61.37	R 794.09	R 732.72	Increase
2501	T0IR053400500003005000000000000	BXFJ586	13056848	39	6	4	5	5	10	9	0	0	45	6	4	5	5	10	10	5	0	14%	R 756.88	R 972.14	R 215.26	Increase
2502	T0IR053400500003129000000000000	BXFJ978	13058367	25	6	4	5	5	5	0	0	0	36	6	4	5	5	10	6	0	0	29%	R 375.33	R 669.91	R 294.58	Increase
2503	T0IR053400500003131000000000000	BXFO751	30006909	46	6	4	5	5	10	10	6	0	43	6	4	5	5	10	10	3	0	-8%	R 1 032.75	R 894.83	-R 137.93	Decrease
2504	T0IR053400500003190000000000000	BXFJ616	13062083	25	6	4	5	5	5	0	0	0	91	6	4	5	5	10	10	10	41	72%	R 370.73	R 2 741.45	R 2 370.71	Increase
2505	T0IR053400500003213000000000000	BZLM257	13058256	34	6	4	5	5	10	4	0	0	30	6	4	5	5	10	0	0	0	-12%	R 630.52	R 506.76	-R 123.76	Decrease
2506	T0IR054500000000035700000RE0000000	C.KSJ501	GKG8528	35	6	4	5	5	10	5	0	0	37	6	4	5	5	10	7	0	0	5%	R 649.21	R 698.02	R 48.81	Increase
2507	T0IR056700000000001000000000000	C-MSB 537	GKF2775	9	6	3	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-31%	R 66.34	R 44.91	-R 21.43	Decrease
2508	T0IR057500000001990000000000000	2TF0666060	13068840	737	6	4	5	5	10	10	10	687	989	6	4	5	5	10	10	10	939	25%	R 27 764.25	R 37 508.78	R 9 744.53	Increase
2509	T0IR059000000000007000070000000	CMSB637	13033115	221	6	4	5	5	10	10	10	171	208	6	4	5	5	10	10	10	158	-6%	R 7 802.80	R 7 301.90	-R 500.90	Decrease
2510	T0IR059700400000476000000000000	CLWA525	13056698	46	6	4	5	5	10	10	6	0	31	6	4	5	5	10	1	0	0	-33%	R 1 023.48	R 528.01	-R 495.46	Decrease
2511	T0IR066800000000337000000000000	CNWC922	GKI0967	6	6	0	0	0	0	0	0	0	100	6	4	5	5	10	10	10	50	94%	R 39.98	R 3 092.23	R 3 052.25	Increase
2512	T0IR071800000000129000000000000	21375953	13055257	80	6	4	5	5	10	10	10	30	84	6	4	5	5	10	10	10	34	4%	R 2 347.15	R 2 468.94	R 121.79	Increase
2513	T0IR073200300001080000000000000	22252119	GKH4248	35	6	4	5	5	10	5	0	0	32	6	4	5	5	10	2	0	0	-8%	R 659.12	R 573.17	-R 85.95	Decrease
2514	T0IR073400000000001000000000000	22251656	GKH4255	101	6	4	5	5	10	10	10	51	177	6	4	5	5	10	10	10	127	43%	R 3 141.80	R 6 105.10	R 2 963.30	Increase
2515	T0IR076300200000186000020000000	C-MSB738	13032821	49	6	4	5	5	10	10	9	0	50	6	4	5	5	10	10	10	0	1%	R 1 139.91	R 1 163.88	R 23.97	Increase
2516	T0IR076700000000894000150000000	32102743	13034725	5	5	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-32%	R 37.04	R 25.31	-R 11.72	Decrease
2517	T0IR076700600002568000420000000	32185376	13035492	145	6	4	5	5	10	10	10	95	58	6	4	5	5	10	10	10	8	-60%	R 4 861.37	R 1 479.82	-R 3 381.55	Decrease
2518	T0IR076706000025680008600000000	32183366	30000864	105	6	4	5	5	10	10	10	55	9	6	3	0	0	0	0	0	0	-92%	R 3 284.17	R 62.82	-R 3 221.35	Decrease
2519	T0IR076706000028920000000000000	32185333	130093867	8	6	2	0	0	0	0	0	0	16	6	4	5	1	0	0	0	0	49%	R 60.31	R 163.99	R 103.69	Increase
2520	T0IR091302200000068000000000000	935693802	GZT187	242	6	4	5	5	10	10	10	192	171	6	4	5	5	10	10	10	121	-29%	R 8 615.79	R 5 872.78	-R 2 743.01	Decrease
2521	T0IR093000200001215000000000000	32167915	13061949	18	6	4	5	3	0	0	0	0	24	6	4	5	5	4	0	0	0	23%	R 203.40	R 340.10	R 136.70	Increase
2522	T0IR093000500002472000000000000	99488839	13058238	11	6	4	1	0	0	0	0	0	21	6	4	5	5	1	0	0	0	49%	R 83.56	R 271.47	R 187.92	Increase
2523	T0IR093001400004429000000000000	32167747	GKF3734	3	3	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	73%	R 21.42	R 86.33	R 64.91	Increase
2524	T0IR093001400004516000000000000	32183309	13037947	20	6	4	5	5	0	0	0	0	12	6	4	2	0	0	0	0	0	-38%	R 228.57	R 101.89	-R 126.68	Decrease
2525	T0IR093001500004600000000000000	32185286	13012246	83	6	4	5	5	10	10	10	33	45	6	4	5	5	10	10	5	0	-46%	R 2 449.86	R 967.64	-R 1 482.22	Decrease
2526	T0IR095001300000984000000000000	CLNI184	GKG8502	43	6	4	5	5	10	10	3	0	17	6	4	5	2	0	0	0	0	-60%	R 922.66	R 183.62	-R 739.04	Decrease
2527	T0IR030201100001670000000000000	B-YUL295	GKG4407	69	6	4	5	5	10	10	10	19	27	6	4	5	5	7	0	0	0	-61%	R 1 899.29	R 423.81	-R 1 475.48	Decrease
2528	T0IR030201600001827000000000000	CLUP780	13062702	12	6	4	2	0	0	0	0	0	118	6	4	5	5	10	10	10	68	90%	R 98.56	R 3 808.98	R 3 710.42	Increase
2529	T0IR030201600001870000000000000	CLUO843	30019181	38	6	4	5	5	10	8	0	0	99	6	4	5	5	10	10	10	49	62%	R 734.26	R 3 055.43	R 2 321.17	Increase
2530	T0IR030201600001931000000000000	CLUO874	30021371	13	6	4	3	0	0	0	0	0	53	6	4	5	5	10	10	10	3	76%	R 107.97	R 1 268.35	R 1 160.38	Increase
2531	T0IR030201700001814000000000000	CKUN272	13030523	12	6	4	2	0	0	0	0	0	63	6	4	5	5	10	10	10	13	80%	R 104.57	R 1 685.33	R 1 580.77	Increase
2532	T0IR031102500000340000000000000	CNUA849	130077022	3	3	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	86%	R 24.48	R 342.55	R 318.07	Increase
2533	T0IR041200000000030000000000000	32192862	GKH4260	19	6	4	5	4	0	0	0	0	40	6	4	5	5	10	10	0	0	52%	R 219.40	R 785.47	R 566.07	Increase
2534	T0IR054500000000040000000000000	32103739	GKI1049	76	6	4	5	5	10	10	10	26	171	6	4	5	5	10	10	10	121	56%	R 2 173.68	R 5 865.74	R 3 692.06	Increase
2535	T0IQ003300000002576000000000000	30199003	13034126	19	6	4	5	4	0	0	0	0	36	6	4	5	5	10	6	0	0	48%	R 215.46	R 695.57	R 480.10	Increase
2536	T0IQ003300000002603000000000000	30289118	13032286	37	6	4	5	5	10	7	0	0	37	6	4	5	5	10	7	0	0	-2%	R 721.04	R 700.06	-R 20.98	Decrease
2537	T0IQ003300000002724000000000000	31103804	13038496	16	6	4	5	1	0	0	0	0	15	6	4	5	0	0	0	0	0	-10%	R 166.27	R 136.38	-R 29.90	Decrease
2538	T0IQ012100200001441000000000000	XCW046	GKF4376	40	6	4	5	5	10	10	0	0	38	6	4	5	5	10	8	0	0	-4%	R 787.60	R 740.52	-R 47.08	Decrease
2539	T0IQ018300000000021000000000000	CLSF107	GKI1286	103	6	4	5	5	10	10	10	53	132	6	4	5	5	10	10	10	82	22%	R 3 238.16	R 4 359.99	R 1 121.83	Increase
2540	T0IQ019700300000017000000000000	BXCT992	GKG4774	53	6	4	5	5	10	10	10	3	104	6	4	5	5	10	10	10	54	49%	R 1 282.99	R 3 267.98	R 1 984.99	Increase
2541	T0IQ024301300000591000000000000	20221476	13037816	43	6	4	5	5	10	10	3	0	81	6	4	5	5	10	10	10	31	47%	R 897.92	R 2 380.06	R 1 482.14	Increase
2542	T0IQ024303200000942000000000000	CLUG377	13030651	50	6	4	5	5	10	10	10	0	65	6	4	5	5	10	10	10	15	23%	R 1 175.59	R 1 747.34	R 571.75	Increase
2543	T0IQ024303200000945000000000000	CLUG310	13045030	76	6	4	5	5	10	10	10	26	149	6	4	5	5	10	10	10	99	49%	R 2 161.29	R 4 999.82	R 2 838.53	Increase
2544	T0IQ024500000000063000000000000	KLB556	13013346	79	6	4	5	5	10	10	10	29	78	6	4	5	5	10	10	10	28	-2%	R 2 295.92	R 2 234.86	-R 61.06	Decrease
2545	T0IQ027600400000773000000000000	903268400	GZT202	10	6	4	0	0	0	0	0	0	127	6	4	5	5	10	10	10	77	92%	R 78.43	R 4 136.61	R 4 058.18	Increase
2546	T0IQ027601500002193000000RE0000000	BYXC123	120102835	994	6	4	5	5	10	10	10	944	910	6	4	5	5	10	10	10	860	-8%	R 37 732.80	R 34 479.82	-R 3 252.98	Decrease
2547	T0IQ034500000000561000010000000	33163525	130103079	59	6	4	5	5	10	10	10	9	39	6	4	5	5	10	9	0	0	-34%	R 1 535.58	R 777.71	-R 757.87	Decrease
2548	T0IQ038902100000361000000000000	KWE159	GKI7058	162	6	4	5	5	10	10	10	112	110	6	4	5	5	10	10	10	60	-32%	R 5 497.90	R 3 477.13	-R 2 020.77	Decrease
2549	T0IQ039200300000825000000000000	XCX144	13012083	41	6	4	5	5	10	10	1	0	58	6	4	5	5	10	10	10	8	29%	R 836.07	R 1 472.78	R 636.71	Increase
2550	T0IQ046600000000116000020000000	BWTJ279	13037943	31	6	4	5	5	10	1	0	0	31	6	4	5	5	10	1	0	0	2%	R 524.74	R 547.22	R 22.48	Increase
2551	T0IR011400000005530000020000000	BMXM017	13128401	41	6	4	5	5	10	10	1	0	26	6	4	5	5	6	0	0	0	-35%	R 820.61	R 411.17	-R 409.43	Decrease
2552	T0IR020401300000211000000000000	30289570	13012731	64	6	4	5	5	10	10	10	14	49	6	4	5	5	10	10	9	0	-23%	R 1 717.42	R 1 149.82	-R 567.60	Decrease
2553	T0IR021000000000124000000RE0000000	20200778	GKH4865	33	6	4	5	5	10	3	0	0	36	6	4	5	5	10	6	0	0	8%	R 596.51	R 676.77	R 80.26	Increase
2554	T0IR021000000000252000400000000	KJH981	GKG2131	130	6	4	5	5	10	10	10	80	181	6	4	5	5	10	10	10	131	28%	R 4 277.34	R 6 245.90	R 1 968.56	Increase
2555	T0IR022900100000861000000000000	CLSG921	130107326	42	6	4	5	5	10	10	2	0	53	6	4	5	5	10	10	10	3	22%	R 854.63	R 1 282.70	R 428.08	Increase
2556	T0IR024400000000230000000000000	124374	130102133	6	6	0	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	76%	R 42.84	R 379.15	R 336.31	Increase
2557	T0IR026000200000367000000000000	CLUJ003	130106152	27	6	4	5	5	7	0	0	0	24	6	4	5	5	4	0	0	0	-9%	R 412.40	R 349.90	-R 62.50	Decrease
2558	T0IR027300000000790000000000000	C-LSG806	GKG3407	122	6	4	5	5	10	10	10	72	113	6	4	5	5	10	10	10	63	-7%	R 3 951.94	R 3 598.86	-R 353.08	Decrease
2559	T0IR027300000001090000000000000	CLUK006	13039135	3	3	0	0	0	0	0	0	0	335	6	4	5	5	10	10	10	285	99%	R 22.02	R 12 208.78	R 12 186.77	Increase
2560	T0IR031800000000010000100000000	CLWB909	130103031	41	6	4	5	5	10	10	1	0	38	6	4	5	5	10	8	0	0	-7%	R 833.60	R 740.52	-R 93.08	Decrease
2561	T0IR035000000000021000100000000	30288948	GKF8082	46	6	4	5	5	10	10	6	0	26	6	4	5	5	6	0	0	0	-43%	R 1 033.22	R 408.72	-R 624.49	Decrease
2562	T0IR035800000004330000000000000	ABC0343830	GKI5694	13	6	4	3	0	0	0	0	0	15	6	4	5	5	0	0	0	0	11%	R 118.52	R 142.03	R 23.51	Increase
2563	T0IR040200000000357000310000000	294811	GKH4436	27	6	4	5	5	7	0	0	0	19	6	4	5	5	4	0	0	0	-30%	R 416.89	R 210.39	-R 206.50	Decrease
2564	T0IR041000000004820000000000000	CLSI317	GKH2331	61	6	4	5	5	10	10	10	11	33	6	4	5	5	10	3	0	0	-45%	R 1 583.07	R 598.59	-R 984.48	Decrease
2565	T0IR043300000000014000000000000	9169324	13068671	312	6	4	5	5	10	10	10	262	484	6	4	5	5	10	10	10	434	35%	R 11 332.12	R 17 967.50	R 6 635.38	Increase
2566	T0IR050900000000676000010000000	22251762	13037579	13	6	4	3	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-24%	R 117.79	R 75.55	-R 42.24	Decrease
2567	T0IR053400400001874000000000000	BXFJ547	130081613	25	6	4	5	5	5	0	0	0	30	6	4	5	5	10	0	0	0	17%	R 374.87	R 518.94	R 144.06	Increase
2568	T0IR053400400001910000000000000	WCE527	130084098	52	6	4	5	5	10	10	10	2	79	6	4	5	5	10	10	10	29	35%	R 1 232.01	R 2 292.94	R 1 060.93	Increase
2569	T0IR053400400001979000000000000	BXFJ561	13038205	23	6	4	5	5	3	0	0	0	48	6	4	5	5	10	10	8	0	52%	R 314.87	R 1 077.29	R 762.42	Increase
2570	T0IR053400500002486000000000000	CLMP221	30000450	7	6	1	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	51%	R 48.01	R 119.85	R 71.85	Increase
2571	T0IR053400500002776000000000000	BZKR293	13058156	25	6	4	5	5	5	0	0	0	17	6	4	5	2	0	0	0	0	-32%	R 374.37	R 179.91	-R 194.47	Decrease
2572	T0IR053400500003191000000000000	BXFJ515	30007748	58	6	4	5	5	10	10	10	8	183	6	4	5	5	10	10	10	133	68%	R 1 474.29	R 6 319.82	R 4 845.53	Increase
2573	T0IR056300300000333000000000000	CLUJ971	GKH4656	77	6	4	5	5	10	10	10	27	53	6	4	5	5	10	10	10	3	-31%	R 2 233.57	R 1 296.78	-R 936.79	Decrease
2574	T0IR059200000000152000000000000	30288719	GKF4569	21	6	4	5	5	1	0	0	0	17	6	4	5	2	0	0	0	0	-19%	R 265.71	R 179.91	-R 85.80	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2575	T0IR076700400002115000470000000000	BKLD 529	13038667	24	6	4	5	5	4	0	0	0	26	6	4	5	5	6	0	0	0	9%	R 338.78	R 405.66	R 66.88	Increase
2576	T0IR076700600002609000000000000	32078796	13035818	20	6	4	5	5	0	0	0	0	27	6	4	5	5	7	0	0	0	27%	R 233.48	R 425.88	R 192.40	Increase
2577	T0IR089200200001538000000000000	LLS876	GKG3245	19	6	4	5	4	0	0	0	0	33	6	4	5	5	10	3	0	0	42%	R 213.32	R 581.14	R 367.81	Increase
2578	T0IR089200200002287000000000000	LMP028	13062415	41	6	4	5	5	10	10	1	0	23	6	4	5	5	3	0	0	0	-43%	R 828.12	R 322.94	-R 505.18	Decrease
2579	T0IR089200500003577000000000000	CLMM519	13056624	24	6	4	5	5	4	0	0	0	31	6	4	5	5	10	1	0	0	22%	R 352.09	R 533.32	R 181.23	Increase
2580	T0IR089200600004223000000000000	LMW519	13018417	20	6	4	5	5	0	0	0	0	30	6	4	5	5	10	0	0	0	32%	R 245.76	R 501.86	R 256.09	Increase
2581	T0IR093000200001100000000000000	1824572	13058296	25	6	4	5	5	5	0	0	0	36	6	4	5	5	10	6	0	0	29%	R 380.95	R 674.11	R 293.16	Increase
2582	T0IR093000400002018000000000000	1819865	13012019	8	6	2	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	72%	R 56.11	R 455.29	R 399.19	Increase
2583	T0IR093000400002105000000000000	BKMC697	13012259	122	6	4	5	5	10	10	10	72	56	6	4	5	5	10	10	10	6	-54%	R 3 947.86	R 1 405.90	-R 2 541.96	Decrease
2584	T0IR093000500002397000000000000	1821363	13058207	18	6	4	5	3	0	0	0	0	20	6	4	5	5	0	0	0	0	6%	R 206.56	R 228.24	R 21.68	Increase
2585	T0IR093000700003139000000000000	1819449	13058334	17	6	4	5	2	0	0	0	0	4	4	0	0	0	0	0	0	0	-75%	R 186.32	R 30.76	-R 155.57	Decrease
2586	T0IR093000700003361000000000000	1828909	13011637	11	6	4	1	0	0	0	0	0	60	6	4	5	5	10	10	10	10	81%	R 87.75	R 1 543.18	R 1 455.43	Increase
2587	T0IR093001000004029000000000000	BKKH03	13037452	50	6	4	5	5	10	10	10	0	26	6	4	5	5	6	0	0	0	-47%	R 1 180.39	R 410.15	-R 770.23	Decrease
2588	T0IR010000300000707000350000000	BLHZ808	13062802	7	6	1	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	26%	R 48.05	R 65.58	R 17.53	Increase
2589	T0IR030200800001453000000000000	CYUL219	GKG4405	44	6	4	5	5	10	10	4	0	34	6	4	5	5	10	4	0	0	-23%	R 943.03	R 623.64	-R 319.39	Decrease
2590	T0IQ003300000001201000000000000	YUL044	GKF0946	31	6	4	5	5	10	1	0	0	27	6	4	5	5	7	0	0	0	-14%	R 539.63	R 417.58	-R 122.05	Decrease
2591	T0IQ004500000001059000000000000	30203799	13055805	34	6	4	5	5	10	4	0	0	44	6	4	5	5	10	10	4	0	23%	R 617.15	R 944.55	R 327.40	Increase
2592	T0IQ011300000001205000080000000	BXUB687	13012508	23	6	4	5	5	3	0	0	0	14	6	4	4	0	0	0	0	0	-40%	R 306.71	R 119.26	-R 187.45	Decrease
2593	T0IQ011500000000917000000000000	840063*	13047005	50	6	4	5	5	10	10	10	0	53	6	4	5	5	10	10	10	3	6%	R 1 154.43	R 1 277.92	R 123.49	Increase
2594	T0IQ012100200001435000000000000	XDC993	GKF4495	20	6	4	5	5	0	0	0	0	22	6	4	5	5	2	0	0	0	11%	R 239.23	R 303.33	R 64.10	Increase
2595	T0IQ012700000000627000000RE0000000	XDF296	13045837	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	3%	R 110.64	R 115.06	R 4.42	Increase
2596	T0IQ019700000000694000000000000	29105436	GKG4700	28	6	4	5	5	8	0	0	0	29	6	4	5	5	9	0	0	0	5%	R 444.98	R 487.15	R 42.18	Increase
2597	T0IQ024100200000512000160000000	9094467	13068422	171	6	4	5	5	10	10	10	121	242	6	4	5	5	10	10	10	192	30%	R 5 843.79	R 8 618.38	R 2 774.59	Increase
2598	T0IQ026701900002656000000000000	B-KLA629	GKG4406	6	6	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	55%	R 44.79	R 124.90	R 80.11	Increase
2599	T0IQ027000000001819000000000000	ZSF840	GKH0167	38	6	4	5	5	10	8	0	0	34	6	4	5	5	10	4	0	0	-10%	R 749.75	R 634.88	-R 114.87	Decrease
2600	T0IQ027600200000556000000000000	ZSG128	13057513	93	6	4	5	5	10	10	10	43	108	6	4	5	5	10	10	10	58	14%	R 2 832.04	R 3 426.38	R 594.34	Increase
2601	T0IQ027602500003529000000000000	YWA130	GKI6937	36	6	4	5	5	10	6	0	0	35	6	4	5	5	10	5	0	0	-3%	R 685.98	R 657.73	-R 28.25	Decrease
2602	T0IQ027603300003630000000000000	CKUS409	13036593	91	6	4	5	5	10	10	10	41	72	6	4	5	5	10	10	10	22	-20%	R 2 742.09	R 2 034.81	-R 707.29	Decrease
2603	T0IQ027603300003696000000000000	CKUK380	13055586	53	6	4	5	5	10	10	10	3	79	6	4	5	5	10	10	10	29	33%	R 1 278.48	R 2 273.58	R 995.10	Increase
2604	T0IQ046700900001987000000000000	XDF175	13056320	41	6	4	5	5	10	10	1	0	36	6	4	5	5	10	6	0	0	-13%	R 835.42	R 674.11	-R 161.31	Decrease
2605	T0IQ068200000000706000000000000	BKHT642	GKH0105	35	6	4	5	5	10	5	0	0	55	6	4	5	5	10	10	10	5	36%	R 665.04	R 1 374.22	R 709.19	Increase
2606	T0IR007000000000031000000000000	524863	13056353	54	6	4	5	5	10	10	10	4	39	6	4	5	5	10	9	0	0	-27%	R 1 315.26	R 769.74	-R 545.52	Decrease
2607	T0IR026000400000851000000000000	BKHJ240	13039472	45	6	4	5	5	10	10	5	0	64	6	4	5	5	10	10	10	14	29%	R 984.51	R 1 701.58	R 717.07	Increase
2608	T0IR028100600003199000000000000	ZWA941	13012244	30	6	4	5	5	10	0	0	0	18	6	4	5	3	0	0	0	0	-41%	R 500.02	R 189.72	-R 310.30	Decrease
2609	T0IR032302400000183000000000000	29022178	13032029	102	6	4	5	5	10	10	10	52	205	6	4	5	5	10	10	10	155	50%	R 3 171.59	R 7 184.57	R 4 012.98	Increase
2610	T0IR040400000000010000000000000	125431	30037500	61	6	4	5	5	10	10	10	11	61	6	4	5	5	10	10	10	11	0%	R 1 605.66	R 1 613.58	R 7.92	Increase
2611	T0IR041000100001914000000000000	CKSD640	GKH0930	47	6	4	5	5	10	10	7	0	34	6	4	5	5	10	4	0	0	-27%	R 1 062.85	R 630.38	-R 432.47	Decrease
2612	T0IR045108000001489000000000000	BKJD142	GKH4408	54	6	4	5	5	10	10	10	4	55	6	4	5	5	10	10	10	5	1%	R 1 331.39	R 1 353.10	R 21.71	Increase
2613	T0IR048700000000020800000RE0000000	CM00073251	130103089	53	6	4	5	5	10	10	10	3	53	6	4	5	5	10	10	10	3	0%	R 1 299.13	R 1 295.16	-R 3.97	Decrease
2614	T0IR051100000000245000000000000	CKSA283	13055476	52	6	4	5	5	10	10	10	2	38	6	4	5	5	10	8	0	0	-26%	R 1 228.14	R 738.09	-R 490.06	Decrease
2615	T0IR051100000000271000000000000	CKSA350	13038903	61	6	4	5	5	10	10	10	11	16	6	4	5	1	0	0	0	0	-75%	R 1 614.20	R 148.83	-R 1 465.38	Decrease
2616	T0IR052000000001410000000000000	29052265	GKH4430	151	6	4	5	5	10	10	10	101	94	6	4	5	5	10	10	10	44	-37%	R 5 065.29	R 2 887.82	-R 2 177.47	Decrease
2617	T0IR056303700000777000000000000	6-KWA838	13056373	71	6	4	5	5	10	10	10	21	69	6	4	5	5	10	10	10	19	-3%	R 1 992.86	R 1 919.82	-R 73.04	Decrease
2618	T0IR056303700000778000000000000	BXWA971	HKC2785	59	6	4	5	5	10	10	10	9	53	6	4	5	5	10	10	10	3	-9%	R 1 510.24	R 1 303.82	-R 206.42	Decrease
2619	T0IR074900100000182000000000000	CKJ601	GKI2186	327	6	4	5	5	10	10	10	277	113	6	4	5	5	10	10	10	63	-65%	R 11 903.75	R 3 627.02	-R 8 276.73	Decrease
2620	T0IR076700400002115000220000000	KLD.555	130081711	24	6	4	5	5	4	0	0	0	29	6	4	5	5	9	0	0	0	16%	R 345.00	R 472.45	R 127.45	Increase
2621	T0IR089200500002979000000000000	CLLS534	HKD3987	55	6	4	5	5	10	10	10	5	59	6	4	5	5	10	10	10	9	7%	R 1 360.89	R 1 515.02	R 154.13	Increase
2622	T0IR089200500002996000000000000	CLLY803	HKC2950	66	6	4	5	5	10	10	10	16	16	6	4	5	1	0	0	0	0	-76%	R 1 779.90	R 155.07	-R 1 624.83	Decrease
2623	T0IR093000100000226000000000000	465354	13047379	22	6	4	5	5	2	0	0	0	92	6	4	5	5	10	10	10	42	76%	R 294.82	R 2 786.62	R 2 491.80	Increase
2624	T0IR093000100000361000000000000	467997	13057796	25	6	4	5	5	5	0	0	0	23	6	4	5	5	3	0	0	0	-10%	R 375.55	R 306.81	-R 68.75	Decrease
2625	T0IR093000200001302000000000000	465223	13058335	4	4	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	68%	R 28.56	R 104.29	R 75.73	Increase
2626	T0IR093000200001327000000000000	99453548	13058096	9	6	3	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	13%	R 64.02	R 74.36	R 10.34	Increase
2627	T0IR093000400001712000000000000	9453162	13009470	30	6	4	5	5	10	0	0	0	16	6	4	5	1	0	0	0	0	-47%	R 503.24	R 156.86	-R 346.39	Decrease
2628	T0IR093000400001713000000000000	99458260	13037873	22	6	4	5	5	2	0	0	0	49	6	4	5	5	10	10	9	0	56%	R 278.99	R 1 146.44	R 867.45	Increase
2629	T0IR093000400002240000000000000	462312	13035905	15	6	4	5	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-76%	R 141.05	R 25.96	-R 115.09	Decrease
2630	T0IR093000700003193000000000000	467275	13058038	17	6	4	5	2	0	0	0	0	40	6	4	5	5	10	10	0	0	57%	R 187.07	R 805.71	R 618.64	Increase
2631	T0IR093000700003202000000000000	99449193	30007652	46	6	4	5	5	10	10	6	0	29	6	4	5	5	9	0	0	0	-37%	R 1 005.72	R 467.55	-R 538.17	Decrease
2632	T0IR093000700003520000000000000	99458999	13047717	9	6	3	0	0	0	0	0	0	35	6	4	5	5	10	5	0	0	76%	R 61.79	R 660.17	R 598.38	Increase
2633	T0IR093000700003564000000000000	99449769	13045666	13	6	4	3	0	0	0	0	0	41	6	4	5	5	10	10	1	0	68%	R 114.22	R 829.32	R 715.10	Increase
2634	T0IR093000700003652000000000000	467228	30007930	33	6	4	5	5	10	3	0	0	30	6	4	5	5	10	0	0	0	-10%	R 587.12	R 494.51	-R 92.61	Decrease
2635	T0IR093000700003739000000000000	467972	13046099	28	6	4	5	5	8	0	0	0	13	6	4	3	0	0	0	0	0	-53%	R 462.36	R 117.46	-R 344.90	Decrease
2636	T0IR093000700003762000000000000	464285	13058278	4	4	0	0	0	0	0	0	0	56	6	4	5	5	10	10	10	6	92%	R 31.68	R 1 398.86	R 1 367.18	Increase
2637	T0IR093000900003913000000000000	467252	13039297	12	6	4	2	0	0	0	0	0	40	6	4	5	5	10	10	0	0	70%	R 97.47	R 798.96	R 701.49	Increase
2638	T0IR093001400004457000000000000	463810	13038199	6	6	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	25%	R 39.27	R 53.18	R 13.91	Increase
2639	T0JR004000300000256000000000000	BKHA160	30006906	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	24%	R 207.72	R 354.80	R 147.09	Increase
2640	T0JR030100900000870000100000000	CKHF553	13062701	29	6	4	5	5	9	0	0	0	40	6	4	5	5	10	10	0	0	28%	R 467.03	R 785.68	R 318.65	Increase
2641	T0JR040800200003139000000000000	KLU131	GKT8964	96	6	4	5	5	10	10	10	46	48	6	4	5	5	10	10	8	0	-50%	R 2 954.16	R 1 087.28	-R 1 866.88	Decrease
2642	T0JR040800200003235000000000000	KMI106	GKT8882	65	6	4	5	5	10	10	10	15	167	6	4	5	5	10	10	10	117	61%	R 1 747.23	R 5 680.94	R 3 933.71	Increase
2643	T0JR040800200003269000000000000	KLU221	GKT8907	125	6	4	5	5	10	10	10	75	5	5	0	0	0	0	0	0	0	-96%	R 4 084.90	R 33.92	-R 4 050.99	Decrease
2644	T0JR040800200003377000000000000	KLU116	GKT8877	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	13%	R 286.93	R 376.45	R 89.52	Increase
2645	T0JR040800200003399000000000000	KLU059	GKT9073	46	6	4	5	5	10	10	6	0	145	6	4	5	5	10	10	10	95	68%	R 1 037.08	R 4 832.33	R 3 795.24	Increase
2646	T0JR040800200003401000000000000	KLJ987	GKH4135	161	6	4	5	5	10	10	10	111	72	6	4	5	5	10	10	10	22	-56%	R 5 484.11	R 2 012.22	-R 3 471.89	Decrease
2647	T0JR040800200003402000000000000	KLU058	GKT9059	196	6	4	5	5	10	10	10	146	392	6	4	5	5	10	10	10	342	50%	R 6 836.09	R 14 418.75	R 7 582.67	Increase
2648	T0JR040800200003453000000000000	KLU105	13063388	8	6	2	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	73%	R 56.04	R 457.33	R 401.29	Increase
2649	T0JR040800300005134000000000000	KNE858	GKH4332	88	6	4	5	5	10	10	10	38	29	6	4	5	5	9	0	0	0	-67%	R 2 657.31	R 488.10	-R 2 169.21	Decrease
2650	T0IQ003300000001336000000000000	OB-YUG599	GKF2501	19	6	4	5	4	0	0	0	0	21	6	4	5	5	1	0	0	0	7%	R 218.76	R 253.34	R 34.58	Increase
2651	T0IQ021700400003536000000000000	B-WUT820	13062393	39	6	4	5	5	10	9	0	0	78	6	4	5	5	10	10	10	28	50%	R 783.38	R 2 268.30	R 1 484.92	Increase
2652	T0IQ024100000000002100000RE0000000	VBR960	GKF2974	22	6	4	5	5	2	0	0	0	34	6	4	5	5	10	4	0	0	37%	R 285.69	R 636.92	R 351.23	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2653	T0IQ03240010000044500013000000000	VIV514	13039445	23	6	4	5	5	3	0	0	0	25	6	4	5	5	5	0	0	0	9%	R 311.30	R 371.96	R 60.66	Increase
2654	T0IQ03500090000085200000000000000	ZXM305	13120643	13	6	4	3	0	0	0	0	0	16	6	4	5	1	0	0	0	0	17%	R 116.62	R 158.64	R 42.02	Increase
2655	T0IQ05030030000016900004000000000	94050625	13034599	29	6	4	5	5	9	0	0	0	29	6	4	5	5	9	0	0	0	1%	R 479.80	R 484.70	R 4.90	Increase
2656	T0IQ06060000000059500000000000000	Z550177	130081612	30	6	4	5	5	10	0	0	0	27	6	4	5	5	7	0	0	0	-11%	R 517.89	R 430.78	-R 87.11	Decrease
2657	T0IR00260010000003200002RE0000000	97-309313	13037543	946	6	4	5	5	10	10	10	896	85	6	4	5	5	10	10	10	35	-91%	R 35 853.50	R 2 542.86	-R 33 310.64	Decrease
2658	T0IR01140000000055600000RE0000000	BYIA998	13058660	59	6	4	5	5	10	10	10	9	89	6	4	5	5	10	10	10	39	34%	R 1 526.84	R 2 690.70	R 1 163.86	Increase
2659	T0IR01160000000011000004000000000	B-YIB-071	GKF7909	24	6	4	5	5	4	0	0	0	29	6	4	5	5	9	0	0	0	17%	R 347.70	R 484.70	R 137.01	Increase
2660	T0IR01440340000169400000000000000	BXFP381	GKF3829	22	6	4	5	5	2	0	0	0	22	6	4	5	5	2	0	0	0	2%	R 278.39	R 288.63	R 10.24	Increase
2661	T0IR01440340000179100000000000000	BYFA268	GKF3694	43	6	4	5	5	10	10	3	0	41	6	4	5	5	10	10	1	0	-6%	R 910.29	R 819.20	-R 91.09	Decrease
2662	T0IR02100000000002600000RE0000000	ZZM824	GKH4542	32	6	4	5	5	10	2	0	0	41	6	4	5	5	10	10	1	0	23%	R 560.70	R 842.82	R 282.11	Increase
2663	T0IR02100000000025200158000000000	A179064	13037703	27	6	4	5	5	7	0	0	0	31	6	4	5	5	10	1	0	0	10%	R 438.65	R 523.46	R 84.81	Increase
2664	T0IR02730000000008800000000000000	BZHP485	13015597	34	6	4	5	5	10	4	0	0	83	6	4	5	5	10	10	10	33	59%	R 623.64	R 2 454.86	R 1 831.22	Increase
2665	T0IR03160000000020260000100000000	CZWB539	13045695	81	6	4	5	5	10	10	10	31	55	6	4	5	5	10	10	10	5	-32%	R 2 380.57	R 1 363.66	-R 1 016.91	Decrease
2666	T0IR03580000000381900000000000000	39097626	GKH0922	12	6	4	2	0	0	0	0	0	38	6	4	5	5	10	8	0	0	68%	R 100.51	R 740.52	R 640.01	Increase
2667	T0IR05920000000008900000000000000	C-ZSG727	13013160	66	6	4	5	5	10	10	10	16	62	6	4	5	5	10	10	10	12	-6%	R 1 787.16	R 1 631.47	-R 155.69	Decrease
2668	T0IR06160000000015300000000000000	3907464	GKH2254	42	6	4	5	5	10	10	2	0	38	6	4	5	5	10	8	0	0	-11%	R 890.50	R 738.43	-R 152.07	Decrease
2669	T0IR07180000000030500000000000000	WLC694	13030698	39	6	4	5	5	10	9	0	0	56	6	4	5	5	10	10	10	6	31%	R 761.39	R 1 416.46	R 655.07	Increase
2670	T0IR07630020000018700079000000000	163563	GKG6047	31	6	4	5	5	10	1	0	0	38	6	4	5	5	10	8	0	0	20%	R 525.54	R 751.15	R 225.60	Increase
2671	T0IR07630020000030100170000000000	C-LUE319	13033186	22	6	4	5	5	2	0	0	0	15	6	4	5	0	0	0	0	0	-32%	R 286.93	R 136.62	-R 150.32	Decrease
2672	T0IR07670050000220000000000000000	ZOA 973	130074987	10	6	4	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	60%	R 74.81	R 371.96	R 297.15	Increase
2673	T0IR07670050000235400000000000000	BZOH 008	13037698	5	5	0	0	0	0	0	0	0	45	6	4	5	5	10	10	5	0	90%	R 33.78	R 991.26	R 957.48	Increase
2674	T0IR07670050000246000000000000000	ZNI.325	30000889	27	6	4	5	5	7	0	0	0	35	6	4	5	5	10	5	0	0	23%	R 430.03	R 663.49	R 233.46	Increase
2675	T0IR09300010000011200000000000000	99454080	30007951	20	6	4	5	5	0	0	0	0	89	6	4	5	5	10	10	10	39	77%	R 248.58	R 2 666.06	R 2 417.48	Increase
2676	T0IR09300010000040500000000000000	99449900	13045942	104	6	4	5	5	10	10	10	54	68	6	4	5	5	10	10	10	18	-34%	R 3 244.81	R 1 884.62	-R 1 360.19	Decrease
2677	T0IR09300010000067600000000000000	99448411	13058045	15	6	4	5	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-57%	R 144.62	R 47.66	-R 96.95	Decrease
2678	T0IR09300070000351800000000000000	99448427	13062048	58	6	4	5	5	10	10	10	8	34	6	4	5	5	10	4	0	0	-42%	R 1 493.53	R 615.67	-R 877.86	Decrease
2679	T0IR09360000000004600000000000000	B-YFB479	GKF3825	27	6	4	5	5	7	0	0	0	34	6	4	5	5	10	4	0	0	19%	R 433.58	R 613.01	R 179.43	Increase
2680	T0IR04080020000479600000000000000	BKA964	30046100	9	6	3	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	8%	R 69.08	R 76.75	R 7.67	Increase
2681	T0IQ02850000000018000010000000000	B-XWC223	13031663	53	6	4	5	5	10	10	10	3	65	6	4	5	5	10	10	10	15	17%	R 1 304.56	R 1 735.97	R 431.41	Increase
2682	T0IR01440340000089400000000000000	970408552	30009881	50	6	4	5	5	10	10	10	0	41	6	4	5	5	10	10	1	0	-18%	R 1 174.36	R 839.44	-R 334.92	Decrease
2683	T0IR01440340000090000000000000000	BYFA293	13019221	34	6	4	5	5	10	4	0	0	48	6	4	5	5	10	10	8	0	29%	R 630.95	R 1 111.30	R 480.36	Increase
2684	T0IR01440340000090400000000000000	BYFA215	30007024	16	6	4	5	1	0	0	0	0	33	6	4	5	5	10	3	0	0	52%	R 156.91	R 602.39	R 445.48	Increase
2685	T0IR01440340000102400000000000000	BYFA453	30007391	33	6	4	5	5	10	3	0	0	60	6	4	5	5	10	10	10	10	45%	R 593.59	R 1 546.70	R 953.11	Increase
2686	T0IR01440340000107700000000000000	BYFA926	13063089	19	6	4	5	4	0	0	0	0	34	6	4	5	5	10	4	0	0	42%	R 225.71	R 615.67	R 389.96	Increase
2687	T0IR01440340000109400000000000000	970404217	30009822	9	6	3	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	-35%	R 66.97	R 42.84	-R 24.13	Decrease
2688	T0IR01440340000110000000000000000	BYFB316	13045825	146	6	4	5	5	10	10	10	96	26	6	4	5	5	6	0	0	0	-82%	R 4 893.29	R 406.27	-R 4 487.02	Decrease
2689	T0IR01440340000110200000000000000	BYFA662	13062804	35	6	4	5	5	10	5	0	0	28	6	4	5	5	8	0	0	0	-18%	R 643.56	R 465.09	-R 178.47	Decrease
2690	T0IR01440340000118900000000000000	BYFB299	13062091	31	6	4	5	5	10	1	0	0	52	6	4	5	5	10	10	10	2	40%	R 533.89	R 1 233.42	R 699.53	Increase
2691	T0IR01440340000120600000000000000	BYFA342	13063393	9	6	3	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	60%	R 65.04	R 293.53	R 228.49	Increase
2692	T0IR01440340000127600000000000000	ZML023	13063372	31	6	4	5	5	10	1	0	0	16	6	4	5	1	0	0	0	0	-47%	R 531.11	R 163.99	-R 367.12	Decrease
2693	T0IR01440340000138600000000000000	970409597	30006908	57	6	4	5	5	10	10	10	7	43	6	4	5	5	10	10	3	0	-24%	R 1 438.12	R 918.85	-R 519.27	Decrease
2694	T0IR01440340000141800000000000000	BYFA953	13048363	33	6	4	5	5	10	3	0	0	71	6	4	5	5	10	10	10	21	54%	R 580.93	R 1 997.26	R 1 416.33	Increase
2695	T0IR01440340000142300000000000000	BYFB407	13057737	48	6	4	5	5	10	10	8	0	15	6	4	5	0	0	0	0	0	-69%	R 1 089.29	R 137.81	-R 951.48	Decrease
2696	T0IR01440340000142900000000000000	BYFA946	13062572	36	6	4	5	5	10	6	0	0	45	6	4	5	5	10	10	5	0	19%	R 691.82	R 974.39	R 282.57	Increase
2697	T0IR01440340000144100000000000000	BYFB339	30019154	31	6	4	5	5	10	1	0	0	17	6	4	5	2	0	0	0	0	-47%	R 549.47	R 174.70	-R 374.77	Decrease
2698	T0IR01440340000144200000000000000	BYFB298	30015289	104	6	4	5	5	10	10	10	54	40	6	4	5	5	10	10	0	0	-62%	R 3 246.86	R 785.68	-R 2 461.18	Decrease
2699	T0IR01440340000144500000000000000	BYFA847	30002507	55	6	4	5	5	10	10	10	5	66	6	4	5	5	10	10	10	16	17%	R 1 356.28	R 1 789.58	R 433.30	Increase
2700	T0IR01440340000147800000000000000	BXFP189	30015348	29	6	4	5	5	9	0	0	0	37	6	4	5	5	10	7	0	0	23%	R 469.53	R 711.30	R 241.77	Increase
2701	T0IR01440340000150200000000000000	BYFB450	13062578	9	6	3	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	47%	R 65.58	R 180.05	R 114.47	Increase
2702	T0IR01440340000150500000000000000	BYFC174	13047662	20	6	4	5	5	0	0	0	0	19	6	4	5	4	0	0	0	0	-3%	R 230.62	R 219.17	-R 11.45	Decrease
2703	T0IR01440340000152600000000000000	BXFP403	13062327	22	6	4	5	5	2	0	0	0	21	6	4	5	5	1	0	0	0	-2%	R 277.60	R 266.37	-R 11.23	Decrease
2704	T0IR01440340000152800000000000000	BXBO590	30007025	11	6	4	1	0	0	0	0	0	15	6	4	5	0	0	0	0	0	30%	R 83.86	R 146.15	R 62.29	Increase
2705	T0IR01440340000157500000000000000	BYFB410	13048242	36	6	4	5	5	10	6	0	0	17	6	4	5	2	0	0	0	0	-52%	R 682.08	R 186.45	-R 495.63	Decrease
2706	T0IR01440340000160500000000000000	970401859	13055887	9	6	3	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	23%	R 62.24	R 88.72	R 26.49	Increase
2707	T0IR01440340000161200000000000000	BYFA617	13057740	10	6	4	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	26%	R 74.26	R 119.85	R 45.60	Increase
2708	T0IR01440340000162900000000000000	BYFC181	13047370	26	6	4	5	5	6	0	0	0	26	6	4	5	5	6	0	0	0	-1%	R 401.17	R 396.47	-R 4.70	Decrease
2709	T0IR01440340000164500000000000000	970408369	30007576	14	6	4	4	0	0	0	0	0	15	6	4	5	0	0	0	0	0	8%	R 120.11	R 135.42	R 15.30	Increase
2710	T0IR01440340000164600000000000000	970408879	30007369	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	16%	R 147.42	R 206.82	R 59.40	Increase
2711	T0IR01440340000165100000000000000	BXFP085	13062313	47	6	4	5	5	10	10	7	0	36	6	4	5	5	10	6	0	0	-25%	R 1 069.04	R 668.80	-R 400.24	Decrease
2712	T0IR01440340000167500000000000000	BYFB657	13063244	47	6	4	5	5	10	10	7	0	20	6	4	5	5	0	0	0	0	-58%	R 1 073.16	R 233.59	-R 839.57	Decrease
2713	T0IR01440340000167800000000000000	BYFC185	13057272	19	6	4	5	4	0	0	0	0	25	6	4	5	5	5	0	0	0	22%	R 221.66	R 362.16	R 140.49	Increase
2714	T0IR01440340000168400000000000000	BXCW696	30015285	56	6	4	5	5	10	10	10	6	69	6	4	5	5	10	10	10	19	19%	R 1 386.14	R 1 898.70	R 512.56	Increase
2715	T0IR01440340000171300000000000000	BXFP009	13031933	60	6	4	5	5	10	10	10	10	53	6	4	5	5	10	10	10	3	-11%	R 1 546.93	R 1 282.70	-R 264.23	Decrease
2716	T0IR01440340000171500000000000000	B-YFA307	30007575	22	6	4	5	5	2	0	0	0	19	6	4	5	4	0	0	0	0	-14%	R 286.93	R 212.18	-R 74.76	Decrease
2717	T0IR01440340000172300000000000000	BXFP612	13048330	37	6	4	5	5	10	7	0	0	25	6	4	5	5	5	0	0	0	-34%	R 718.04	R 362.16	-R 355.89	Decrease
2718	T0IR01440340000173100000000000000	BYFB350	30005969	11	6	4	1	0	0	0	0	0	29	6	4	5	5	9	0	0	0	63%	R 82.89	R 472.45	R 389.55	Increase
2719	T0IR01440340000174100000000000000	BXFP283	13063404	16	6	4	5	1	0	0	0	0	27	6	4	5	5	7	0	0	0	42%	R 154.11	R 430.78	R 276.67	Increase
2720	T0IR01440340000174200000000000000	BYFA481	30007693	17	6	4	5	2	0	0	0	0	29	6	4	5	5	9	0	0	0	44%	R 168.46	R 487.15	R 318.70	Increase
2721	T0IR01440340000174900000000000000	BXFP599	13032639	28	6	4	5	5	8	0	0	0	58	6	4	5	5	10	10	10	8	52%	R 450.68	R 1 479.82	R 1 029.14	Increase
2722	T0IR01440340000176800000000000000	970408669	13031398	32	6	4	5	5	10	2	0	0	37	6	4	5	5	10	7	0	0	13%	R 561.39	R 698.02	R 136.63	Increase
2723	T0IR01440340000176900000000000000	BYFA712	13031359	15	6	4	5	0	0	0	0	0	16	6	4	5	1	0	0	0	0	4%	R 145.94	R 158.64	R 12.70	Increase
2724	T0IR01440340000177100000000000000	BXBO681	13063249	23	6	4	5	5	3	0	0	0	23	6	4	5	5	3	0	0	0	3%	R 308.52	R 330.29	R 21.77	Increase
2725	T0IR01440340000177300000000000000	BXFP161	13048350	31	6	4	5	5	10	1	0	0	24	6	4	5	5	4	0	0	0	-22%	R 524.29	R 345.00	-R 179.29	Decrease
2726	T0IR01440340000177500000000000000	BXFS250	13032704	56	6	4	5	5	10	10	10	6	14	6	4	4	0	0	0	0	0	-75%	R 1 383.02	R 125.84	-R 1 257.18	Decrease
2727	T0IR01440340000177900000000000000	BXFP044	30007441	35	6	4	5	5	10	5	0	0	35	6	4	5	5	10	5	0	0	-1%	R 654.81	R 644.89	-R 9.92	Decrease
2728	T0IR01440340000178200000000000000	BYFB438	13031304	27	6	4	5	5	7	0	0	0	25	6	4	5	5	5	0	0	0	-7%	R 420.02	R 369.51	-R 50.51	Decrease
2729	T0IR01440340000179200000000000000	BYFA273	13045728	47	6	4	5	5	10	10	7	0	18	6	4	5	3	0	0	0	0	-61%	R 1 044.81	R 203.25	-R 841.56	Decrease
2730	T0IR01440340000182100000000000000	BYFA193	30006914	19	6	4	5	4	0	0	0	0	20	6	4	5	5	0	0	0	0	3%	R 226.06	R 239.61	R 13.55	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2731	T0IR0144034000018230000000000000	BXFP342	30007362	33	6	4	5	5	10	3	0	0	74	6	4	5	5	10	10	10	24	55%	R 598.40	R 2 085.26	R 1 486.86	Increase
2732	T0IR0144034000018250000000000000	BXFO982	13062504	36	6	4	5	5	10	6	0	0	29	6	4	5	5	9	0	0	0	-18%	R 669.78	R 488.79	-R 180.99	Decrease
2733	T0IR0144034000018430000000000000	BXFP274	13031931	43	6	4	5	5	10	10	3	0	55	6	4	5	5	10	10	10	5	22%	R 920.28	R 1 374.22	R 453.94	Increase
2734	T0IR0144034000018540000000000000	BXBO695	13032769	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	13%	R 268.27	R 357.25	R 88.99	Increase
2735	T0IR0144034000018550000000000000	BXFP221	13048367	17	6	4	5	2	0	0	0	0	47	6	4	5	5	10	10	7	0	64%	R 176.76	R 1 041.86	R 865.10	Increase
2736	T0IR0144034000018560000000000000	BXFP262	13048181	37	6	4	5	5	10	7	0	0	45	6	4	5	5	10	10	5	0	19%	R 698.52	R 994.63	R 296.11	Increase
2737	T0IR0144034000018910000000000000	BYFC009	13048334	16	6	4	5	1	0	0	0	0	46	6	4	5	5	10	10	6	0	66%	R 152.10	R 1 031.74	R 879.64	Increase
2738	T0IR0144034000018930000000000000	BXFP397	13048353	31	6	4	5	5	10	1	0	0	58	6	4	5	5	10	10	10	8	47%	R 534.03	R 1 486.86	R 952.83	Increase
2739	T0IR0144034000019160000000000000	BXFP303	30006917	15	6	4	5	0	0	0	0	0	22	6	4	5	5	2	0	0	0	33%	R 135.72	R 293.53	R 157.81	Increase
2740	T0IR0144034000019380000000000000	BXFP302	13062508	58	6	4	5	5	10	10	10	8	48	6	4	5	5	10	10	8	0	-18%	R 1 477.05	R 1 085.72	-R 391.34	Decrease
2741	T0IR0144034000019480000000000000	BXFP524	13031714	59	6	4	5	5	10	10	10	9	19	6	4	5	4	0	0	0	0	-67%	R 1 526.28	R 222.88	-R 1 303.40	Decrease
2742	T0IR0144034000019540000000000000	BXFP066	13048304	19	6	4	5	4	0	0	0	0	40	6	4	5	5	10	10	0	0	53%	R 213.00	R 802.33	R 589.33	Increase
2743	T0IR0144034000019860000000000000	BYFC090	13046219	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	20%	R 225.08	R 347.45	R 122.37	Increase
2744	T0IR0144034000019950000000000000	BYFA543	13062507	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	18%	R 152.10	R 219.31	R 67.22	Increase
2745	T0IR0144034000020160000000000000	970131540	13063252	48	6	4	5	5	10	10	8	0	22	6	4	5	5	2	0	0	0	-54%	R 1 081.92	R 293.33	-R 788.60	Decrease
2746	T0IR0144034000020180000000000000	970131501	30007963	24	6	4	5	5	4	0	0	0	76	6	4	5	5	10	10	10	26	68%	R 346.38	R 2 168.48	R 1 822.10	Increase
2747	T0IR0144034000021140000000000000	BXFP061	13062505	16	6	4	5	1	0	0	0	0	20	6	4	5	5	0	0	0	0	19%	R 161.66	R 235.38	R 73.72	Increase
2748	T0IR0144034000021260000000000000	970404768	13009451	68	6	4	5	5	10	10	10	18	58	6	4	5	5	10	10	10	8	-14%	R 1 870.39	R 1 490.38	-R 380.01	Decrease
2749	T0IR0144034000021290000000000000	BXFP308	13062666	10	6	4	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	27%	R 76.67	R 127.04	R 50.37	Increase
2750	T0IR0144034000021560000000000000	BYFA727	13047669	29	6	4	5	5	9	0	0	0	51	6	4	5	5	10	10	10	1	43%	R 468.57	R 1 191.18	R 722.61	Increase
2751	T0IR0144034000021610000000000000	BYFB230	13062706	22	6	4	5	5	2	0	0	0	41	6	4	5	5	10	10	1	0	46%	R 292.58	R 829.32	R 536.74	Increase
2752	T0IR0144034000022520000000000000	BYFB411	30002571	15	6	4	5	0	0	0	0	0	44	6	4	5	5	10	10	4	0	66%	R 142.03	R 960.89	R 818.86	Increase
2753	T0IR0144034000022530000000000000	BXCU442	30009872	22	6	4	5	5	2	0	0	0	58	6	4	5	5	10	10	10	8	62%	R 293.24	R 1 470.14	R 1 176.90	Increase
2754	T0IR0144034000022740000000000000	BYFB949	13062098	18	6	4	5	3	0	0	0	0	76	6	4	5	5	10	10	10	26	77%	R 193.23	R 2 176.78	R 1 983.55	Increase
2755	T0IR0144034000022790000000000000	BXFP338	13047367	18	6	4	5	3	0	0	0	0	14	6	4	4	0	0	0	0	0	-24%	R 200.92	R 122.25	-R 78.67	Decrease
2756	T0IR0144034000022920000000000000	BZA005	13030514	25	6	4	5	5	5	0	0	0	33	6	4	5	5	10	3	0	0	27%	R 358.48	R 605.05	R 246.57	Increase
2757	T0IR0144034000023100000000000000	BXFP167	30007250	21	6	4	5	5	1	0	0	0	15	6	4	5	0	0	0	0	0	-25%	R 255.13	R 147.93	-R 107.20	Decrease
2758	T0IR0144034000023140000000000000	BXFO987	30006902	27	6	4	5	5	7	0	0	0	21	6	4	5	5	1	0	0	0	-22%	R 435.51	R 271.47	-R 164.04	Decrease
2759	T0IR0144034000023170000000000000	BXBS772	30006496	22	6	4	5	5	2	0	0	0	38	6	4	5	5	10	8	0	0	42%	R 292.88	R 745.83	R 452.96	Increase
2760	T0IR0144034000023250000000000000	BXBO700	13049721	14	6	4	4	0	0	0	0	0	20	6	4	5	5	0	0	0	0	28%	R 126.26	R 228.24	R 101.97	Increase
2761	T0IR0144034000023370000000000000	BXFP400	30009771	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	18%	R 223.73	R 332.75	R 109.02	Increase
2762	T0IR0144034000023520000000000000	BXFP140	30007646	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-7%	R 146.24	R 130.63	-R 15.61	Decrease
2763	T0IR0144034000023760000000000000	BXFP503	13047665	9	6	3	0	0	0	0	0	0	22	6	4	5	5	2	0	0	0	60%	R 64.32	R 286.18	R 221.86	Increase
2764	T0IR0144034000023840000000000000	BXCT545	30007709	8	6	2	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	41%	R 57.16	R 117.46	R 60.30	Increase
2765	T0IR0144034000024200000000000000	BYFA527	30019164	11	6	4	1	0	0	0	0	0	23	6	4	5	5	3	0	0	0	50%	R 90.20	R 305.79	R 215.58	Increase
2766	T0IR0144034000024920000000000000	BXCW690	13057491	20	6	4	5	5	0	0	0	0	24	6	4	5	5	4	0	0	0	17%	R 232.25	R 337.65	R 105.39	Increase
2767	T0IR0144034000025040000000000000	BXFP100	30005924	20	6	4	5	5	0	0	0	0	23	6	4	5	5	3	0	0	0	13%	R 228.98	R 308.24	R 79.26	Increase
2768	T0IR0144034000025050000000000000	BXBR093	13032554	36	6	4	5	5	10	6	0	0	19	6	4	5	4	0	0	0	0	-47%	R 672.78	R 217.53	-R 455.25	Decrease
2769	T0IR0144034000025070000000000000	BXFP204	13063008	45	6	4	5	5	10	10	5	0	42	6	4	5	5	10	10	2	0	-7%	R 992.32	R 869.81	-R 122.52	Decrease
2770	T0IR0144034000025620000000000000	BYFB130	13063379	20	6	4	5	5	0	0	0	0	31	6	4	5	5	10	1	0	0	36%	R 229.68	R 525.35	R 295.67	Increase
2771	T0IR0144034000026570000000000000	BXFP312	30007572	21	6	4	5	5	1	0	0	0	22	6	4	5	5	2	0	0	0	5%	R 271.67	R 303.33	R 31.67	Increase
2772	T0IR025600000000650000000RE00000	BYWA755	GKF8218	57	6	4	5	5	10	10	10	7	73	6	4	5	5	10	10	10	23	22%	R 1 436.54	R 2 050.94	R 614.40	Increase
2773	T0IR027300000000580000000000000	BYHS002	13012779	33	6	4	5	5	10	3	0	0	40	6	4	5	5	10	10	0	0	16%	R 607.41	R 796.30	R 188.90	Increase
2774	T0IR027300000000820000000000000	BYHS007	13012618	34	6	4	5	5	10	4	0	0	43	6	4	5	5	10	10	3	0	22%	R 621.92	R 923.78	R 301.86	Increase
2775	T0IR031900000000309000010000000	BYHU674	13012294	51	6	4	5	5	10	10	10	1	13	6	4	3	0	0	0	0	0	-74%	R 1 215.23	R 113.87	-R 1 101.37	Decrease
2776	T0IR035000000000001200000RE0000000	BYHG293	13055566	67	6	4	5	5	10	10	10	17	56	6	4	5	5	10	10	10	6	-16%	R 1 836.04	R 1 409.42	-R 426.62	Decrease
2777	T0IR050700000000804000000000000	BYHS029	13031467	17	6	4	5	2	0	0	0	0	3	3	0	0	0	0	0	0	0	-84%	R 180.51	R 19.77	-R 160.74	Decrease
2778	T0IR050700000000831000000000000	297481	13037612	31	6	4	5	5	10	1	0	0	23	6	4	5	5	3	0	0	0	-27%	R 548.68	R 315.59	-R 233.10	Decrease
2779	T0IR050700000000877000000000000	297487	13063204	24	6	4	5	5	4	0	0	0	17	6	4	5	5	2	0	0	0	-29%	R 348.37	R 181.84	-R 166.53	Decrease
2780	T0IR053400500002614000000000000	WCB773	13011641	36	6	4	5	5	10	6	0	0	49	6	4	5	5	10	10	9	0	25%	R 688.34	R 1 117.49	R 429.15	Increase
2781	T0IR053400500002632000000000000	WBY623	13045905	4	4	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	62%	R 29.70	R 84.14	R 54.43	Increase
2782	T0IR053400500002633000000000000	WBY545	13047726	24	6	4	5	5	4	0	0	0	19	6	4	5	4	0	0	0	0	-20%	R 347.84	R 220.80	-R 127.04	Decrease
2783	T0IR053400500002683000000000000	WCB734	13011690	35	6	4	5	5	10	5	0	0	58	6	4	5	5	10	10	10	8	40%	R 644.09	R 1 460.46	R 816.37	Increase
2784	T0IR053400500002898000000000000	BYOM341	13031749	13	6	4	3	0	0	0	0	0	18	6	4	5	3	0	0	0	0	28%	R 108.40	R 189.72	R 81.32	Increase
2785	T0IR057500000000932000000000000	554718#WD1	GKH0943	97	6	4	5	5	10	10	10	47	129	6	4	5	5	10	10	10	79	25%	R 2 972.96	R 4 243.02	R 1 270.06	Increase
2786	T0IR059100300000010700000RE0000000	BWUN599	13039869	123	6	4	5	5	10	10	10	73	40	6	4	5	5	10	10	0	0	-68%	R 3 986.94	R 785.68	-R 3 201.26	Decrease
2787	T0IR071800000000230000000000000	BYHY971	13035845	33	6	4	5	5	10	3	0	0	46	6	4	5	5	10	10	6	0	27%	R 598.07	R 1 004.75	R 406.68	Increase
2788	T0IR071800000000350000000000000	BYHL659	13055516	23	6	4	5	5	3	0	0	0	49	6	4	5	5	10	10	9	0	53%	R 318.04	R 1 129.58	R 811.54	Increase
2789	T0IR071800000000101000000000000	BWLE413	13030615	48	6	4	5	5	10	10	8	0	36	6	4	5	5	10	6	0	0	-25%	R 1 110.68	R 684.74	-R 425.95	Decrease
2790	T0IR071800000000199000000000000	BYHR525	13045434	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	10%	R 590.52	R 700.67	R 110.15	Increase
2791	T0IR071800000002920000000000000	CXUN916	13055886	42	6	4	5	5	10	10	2	0	46	6	4	5	5	10	10	6	0	9%	R 859.69	R 1 018.25	R 158.56	Increase
2792	T0IR071800000004220000100000000	BYHK140	13011393	30	6	4	5	5	10	0	0	0	41	6	4	5	5	10	10	1	0	26%	R 512.33	R 836.07	R 323.74	Increase
2793	T0IR074900100000239000000000000	YWA877	GKH9399	32	6	4	5	5	10	2	0	0	44	6	4	5	5	10	10	4	0	28%	R 561.55	R 950.77	R 389.23	Increase
2794	T0IR076700000000345000000000000	BXTX129	30010000	37	6	4	5	5	10	7	0	0	39	6	4	5	5	10	9	0	0	4%	R 715.28	R 759.11	R 43.83	Increase
2795	T0IR076700000000370000000000000	BXPG905	30000933	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	18%	R 215.89	R 322.94	R 107.05	Increase
2796	T0IR076700000000420000000000000	BXPI846	30000909	42	6	4	5	5	10	10	2	0	49	6	4	5	5	10	10	9	0	14%	R 873.18	R 1 126.20	R 253.02	Increase
2797	T0IR076700300001664000000000000	BXPC545	13030067	4	4	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-5%	R 26.78	R 25.50	-R 1.28	Decrease
2798	T0IR076703000017910000000000000	914	13030159	39	6	4	5	5	10	9	0	0	28	6	4	5	5	8	0	0	0	-29%	R 774.90	R 452.84	-R 322.06	Decrease
2799	T0IR076703000018970000000000000	BWTP178	13032083	24	6	4	5	5	4	0	0	0	28	6	4	5	5	8	0	0	0	15%	R 348.24	R 460.19	R 111.96	Increase
2800	T0IR076703000019010000000000000	BXXOS150	30002767	8	6	2	0	0	0	0	0	0	48	6	4	5	5	10	10	8	0	84%	R 56.83	R 1 092.47	R 1 035.63	Increase
2801	T0JR001100000000410000100000000	BZJC185	GKG6114	2	2	0	0	0	0	0	0	0	51	6	4	5	5	10	10	10	1	96%	R 14.79	R 1 219.34	R 1 204.55	Increase
2802	T0JR030200900001418000000000000	B-YUE909	GKF2742	90	6	4	5	5	10	10	10	40	91	6	4	5	5	10	10	10	41	1%	R 2 735.80	R 2 760.56	R 24.76	Increase
2803	T0JR056602500001989000190000000	BXID271	13038334	8	6	2	0	0	0	0	0	0	26	6	4	5	5	6	0	0	0	69%	R 58.00	R 393.14	R 335.14	Increase
2804	T0IQ003200000000040000000000000	ZSF901	13032862	68	6	4	5	5	10	10	10	18	88	6	4	5	5	10	10	10	38	22%	R 1 870.25	R 2 631.74	R 761.49	Increase
2805	T0IQ003200000000191000000000000	94049483	13058581	20	6	4	5	5	0	0	0	0	101	6	4	5	5	10	10	10	51	80%	R 230.62	R 3 125.42	R 2 894.80	Increase
2806	T0IQ003300000002067000000000000	WTJ313	GKF2685	31	6	4	5	5	10	1	0	0	30	6	4	5	5	10	0	0	0	-3%	R 527.63	R 499.57	-R 28.06	Decrease
2807	T0IQ024300700000029000000000000	C-XUN079	13039121	24	6	4	5	5	4	0	0	0	21	6	4	5	5	1	0	0	0	-15%	R 351.74	R 251.87	-R 99.87	Decrease
2808	T0IQ024500000001926000000000000	WTJ246	13058616	53	6	4	5	5	10	10	10	3	75	6	4	5	5	10	10	10	25	29%	R 1 286.22	R 2 132.53	R 846.31	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2809	T0IQ026900000000258000000000000	94040952	13055545	96	6	4	5	5	10	10	10	46	102	6	4	5	5	10	10	10	52	6%	R 2 960.29	R 3 194.06	R 233.77	Increase
2810	T0IQ027000000001991000000000000	WTJ506	30016330	28	6	4	5	5	8	0	0	0	33	6	4	5	5	10	3	0	0	17%	R 448.58	R 605.66	R 157.08	Increase
2811	T0IQ027600600001325000000000000	93201897	GKH3348	6	6	0	0	0	0	0	0	0	6	6	0	0	0	0	0	0	0	12%	R 39.78	R 45.37	R 5.59	Increase
2812	T0IQ027606060001362000000000000	197928	13049879	46	6	4	5	5	10	10	6	0	46	6	4	5	5	10	10	6	0	0%	R 1 012.34	R 1 012.34	R 0.10	Increase
2813	T0IQ027601200002420000000000000	290811	13037418	136	6	4	5	5	10	10	10	86	97	6	4	5	5	10	10	10	47	-29%	R 4 509.66	R 2 975.82	-R 1 533.84	Decrease
2814	T0IQ027602500003476000000000000	94037079	13011333	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	11%	R 590.25	R 713.74	R 123.49	Increase
2815	T0IQ027602500003481000000000000	94044340	13055901	1	1	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	92%	R 7.48	R 111.57	R 104.09	Increase
2816	T0IQ027602500003492000000000000	13680903	EKW7971	26	6	4	5	5	6	0	0	0	26	6	4	5	5	6	0	0	0	-1%	R 396.99	R 387.69	-R 9.31	Decrease
2817	T0IQ027602500003503000000000000	95165404	13012081	211	6	4	5	5	10	10	10	161	176	6	4	5	5	10	10	10	126	-17%	R 7 409.51	R 6 042.33	-R 1 367.18	Decrease
2818	T0IQ027602500003551000000000000	95259661	13055699	59	6	4	5	5	10	10	10	9	45	6	4	5	5	10	10	5	0	-24%	R 1 505.63	R 965.96	-R 539.68	Decrease
2819	T0IQ027602500003553000000000000	94049467	13055859	26	6	4	5	5	6	0	0	0	25	6	4	5	5	5	0	0	0	-6%	R 400.72	R 360.73	-R 39.99	Decrease
2820	T0IQ027602500003554000000000000	91310003	GKF2760	103	6	4	5	5	10	10	10	53	74	6	4	5	5	10	10	10	24	-28%	R 3 216.69	R 2 102.32	-R 1 114.37	Decrease
2821	T0IQ030100100000030000000000000	ZSF917	GKH2249	72	6	4	5	5	10	10	10	22	121	6	4	5	5	10	10	10	71	40%	R 2 024.88	R 3 922.41	R 1 897.53	Increase
2822	T0IQ030200100000061000000000000	150334	GKH0942	40	6	4	5	5	10	10	0	0	34	6	4	5	5	10	4	0	0	-15%	R 809.56	R 626.30	-R 183.27	Decrease
2823	T0IQ030200200000138000000000000	ZSA959	13015832	23	6	4	5	5	3	0	0	0	24	6	4	5	5	4	0	0	0	2%	R 327.03	R 337.65	R 10.62	Increase
2824	T0IQ032400000000136000000000000	WIF291	13046677	23	6	4	5	5	3	0	0	0	28	6	4	5	5	8	0	0	0	15%	R 328.82	R 440.59	R 111.76	Increase
2825	T0IQ034500200001520000000000000	580844	GKF8115	10	6	4	0	0	0	0	0	0	32	6	4	5	5	10	2	0	0	69%	R 71.90	R 570.51	R 498.62	Increase
2826	T0IQ041700000000096000000000000	6467041	13031444	12	6	4	2	0	0	0	0	0	38	6	4	5	5	10	8	0	0	68%	R 99.50	R 738.09	R 638.59	Increase
2827	T0IQ047700300000200000000000000	#00958280	GKH4174	14	6	4	4	0	0	0	0	0	23	6	4	5	5	3	0	0	0	39%	R 126.85	R 318.04	R 191.19	Increase
2828	T0IQ047700300000273000000000000	#00958399	GKH4879	5	5	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	55%	R 35.96	R 88.72	R 52.76	Increase
2829	T0IQ047700300000459004670000000	#00337633	GKH2212	1	1	0	0	0	0	0	0	0	125	6	4	5	5	10	10	10	75	99%	R 6.49	R 4 074.06	R 4 067.57	Increase
2830	T0IQ047700300000459005170000000	#00309473	EKW7809	64	6	4	5	5	10	10	10	14	78	6	4	5	5	10	10	10	28	18%	R 1 696.99	R 2 248.26	R 551.27	Increase
2831	T0IQ047800000000113000010000000	95258131	13018669	45	6	4	5	5	10	10	5	0	38	6	4	5	5	10	8	0	0	-15%	R 965.96	R 733.78	-R 232.18	Decrease
2832	T0IQ050202100000405000090000000	XDC665	30045278	15	6	4	5	0	0	0	0	0	32	6	4	5	5	10	2	0	0	54%	R 133.16	R 562.54	R 429.39	Increase
2833	T0IQ050600000000436000000000000	13594591	13058496	17	6	4	5	2	0	0	0	0	8	6	2	0	0	0	0	0	0	-53%	R 181.73	R 58.69	-R 123.05	Decrease
2834	T0IQ050600000000677000000000000	#00278077	13058461	22	6	4	5	5	2	0	0	0	20	6	4	5	5	0	0	0	0	-9%	R 288.83	R 235.38	-R 53.46	Decrease
2835	T0IR010301200000487000000000000	BWIK468	130077663	11	6	4	1	0	0	0	0	0	17	6	4	5	2	0	0	0	0	34%	R 86.02	R 169.35	R 83.32	Increase
2836	T0IR011400000000507000050000000	96013750	GKG8505	54	6	4	5	5	10	10	10	4	47	6	4	5	5	10	10	7	0	-13%	R 1 337.85	R 1 068.85	-R 269.00	Decrease
2837	T0IR011400700003176000000000000	96010607	GKH0087	73	6	4	5	5	10	10	10	23	131	6	4	5	5	10	10	10	81	44%	R 2 076.11	R 4 323.98	R 2 247.87	Increase
2838	T0IR011600000000312000000RE00000	WKL593	GKH0093	55	6	4	5	5	10	10	10	5	27	6	4	5	5	7	0	0	0	-50%	R 1 355.36	R 438.32	-R 917.04	Decrease
2839	T0IR011600000000363000000RE00000	BWLC516	GKG2199	43	6	4	5	5	10	10	3	0	32	6	4	5	5	10	2	0	0	-25%	R 905.65	R 575.83	-R 329.83	Decrease
2840	T0IR022900000000238000000000000	95255357	13031468	81	6	4	5	5	10	10	10	31	79	6	4	5	5	10	10	10	29	-2%	R 2 376.49	R 2 307.02	-R 69.47	Decrease
2841	T0IR022900100000295000000000000	95253433	GKG6109	59	6	4	5	5	10	10	10	9	42	6	4	5	5	10	10	2	0	-28%	R 1 515.56	R 878.48	-R 637.08	Decrease
2842	T0IR022900100000572000000000000	292848	13031859	60	6	4	5	5	10	10	10	10	46	6	4	5	5	10	10	6	0	-23%	R 1 565.56	R 1 028.37	-R 537.19	Decrease
2843	T0IR022900100001047000000000000	323500	GKF2838	25	6	4	5	5	5	0	0	0	37	6	4	5	5	10	7	0	0	31%	R 382.74	R 708.64	R 325.90	Increase
2844	T0IR025300000000851000000000000	BWSS623	13012536	11	6	4	1	0	0	0	0	0	205	6	4	5	5	10	10	10	155	95%	R 87.06	R 7 153.79	R 7 066.73	Increase
2845	T0IR028699100001031000000000000	BZSA567	13039232	55	6	4	5	5	10	10	10	5	77	6	4	5	5	10	10	10	27	28%	R 1 378.55	R 2 222.54	R 843.99	Increase
2846	T0IR028699100001037000000000000	CM00001553	GKG8451	60	6	4	5	5	10	10	10	10	65	6	4	5	5	10	10	10	15	7%	R 1 570.81	R 1 754.38	R 183.57	Increase
2847	T0IR032300000000024000000RE00000	96013297	13039421	58	6	4	5	5	10	10	10	8	205	6	4	5	5	10	10	10	155	72%	R 1 472.56	R 7 182.22	R 5 709.66	Increase
2848	T0IR040401800000878000110000000	BYHG435	130110572	21	6	4	5	5	1	0	0	0	19	6	4	5	4	0	0	0	0	-6%	R 253.75	R 224.67	-R 29.08	Decrease
2849	T0IR044600100000023000010000000	BXWB421	130093843	82	6	4	5	5	10	10	10	32	42	6	4	5	5	10	10	2	0	-49%	R 2 400.16	R 856.31	-R 1 543.85	Decrease
2850	T0IR045113200001272000000000000	96013302	13039383	56	6	4	5	5	10	10	10	6	57	6	4	5	5	10	10	10	7	3%	R 1 383.02	R 1 444.62	R 61.60	Increase
2851	T0IR050700000000189000000000000	96013387	13031495	31	6	4	5	5	10	1	0	0	52	6	4	5	5	10	10	10	2	40%	R 542.72	R 1 251.02	R 708.30	Increase
2852	T0IR050700000000793000000000000	BYHS209	GKG4502	29	6	4	5	5	9	0	0	0	37	6	4	5	5	10	7	0	0	21%	R 483.17	R 711.30	R 228.13	Increase
2853	T0IR050700100001383000000000000	96013094	13032854	25	6	4	5	5	5	0	0	0	52	6	4	5	5	10	10	10	2	52%	R 375.81	R 1 254.54	R 878.73	Increase
2854	T0IR050900000000539000010000000	WTI904	13036349	42	6	4	5	5	10	10	2	0	40	6	4	5	5	10	10	0	0	-6%	R 887.61	R 796.30	-R 91.31	Decrease
2855	T0IR053400200001082000850000000	WTR499	30009778	47	6	4	5	5	10	10	7	0	49	6	4	5	5	10	10	9	0	4%	R 1 065.02	R 1 145.32	R 80.30	Increase
2856	T0IR059700000000052000000000000	XWA245	GKH3281	63	6	4	5	5	10	10	10	13	38	6	4	5	5	10	8	0	0	-40%	R 1 683.10	R 729.89	-R 953.21	Decrease
2857	T0IR069601800000301000000000000	111311	13031715	30	6	4	5	5	10	0	0	0	82	6	4	5	5	10	10	10	32	63%	R 518.94	R 2 402.06	R 1 883.13	Increase
2858	T0IR070500000000554000000000000	XSW329	GKF2831	10	6	4	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	-70%	R 73.16	R 21.42	-R 51.74	Decrease
2859	T0IR072400000001270000000000000	334734	GKF2722	119	6	4	5	5	10	10	10	69	141	6	4	5	5	10	10	10	91	16%	R 3 848.57	R 4 706.49	R 857.91	Increase
2860	T0IR076700000000127000000000000	BXOS279	30000680	23	6	4	5	5	3	0	0	0	21	6	4	5	5	1	0	0	0	-9%	R 311.82	R 256.77	-R 55.05	Decrease
2861	T0IR076700000000318000000000000	BXOT499	130092957	51	6	4	5	5	10	10	10	1	87	6	4	5	5	10	10	10	37	41%	R 1 211.76	R 2 592.14	R 1 380.38	Increase
2862	T0IR076700000000391000000000000	BXPI921	13046351	54	6	4	5	5	10	10	10	4	110	6	4	5	5	10	10	10	60	51%	R 1 321.57	R 3 496.78	R 2 175.21	Increase
2863	T0IR076700000000614000000000000	WPI765	30007611	40	6	4	5	5	10	10	0	0	10	6	4	0	0	0	0	0	0	-74%	R 787.01	R 75.55	-R 711.45	Decrease
2864	T0IR076700000000826000000000000	WRS523	30000584	35	6	4	5	5	10	5	0	0	22	6	4	5	5	2	0	0	0	-39%	R 657.47	R 278.83	-R 378.65	Decrease
2865	T0IR076700000000827000000000000	XOT061	13046302	11	6	4	1	0	0	0	0	0	41	6	4	5	5	10	10	1	0	74%	R 83.04	R 849.56	R 766.53	Increase
2866	T0IR076700000000901000000000000	WPJ053	30006965	65	6	4	5	5	10	10	10	15	65	6	4	5	5	10	10	10	15	1%	R 1 744.90	R 1 757.90	R 13.00	Increase
2867	T0IR076701000010200000000000000	VNB610	130081703	19	6	4	5	4	0	0	0	0	294	6	4	5	5	10	10	10	244	93%	R 224.07	R 10 605.83	R 10 381.75	Increase
2868	T0IR076701000010430000000000000	163	13063314	39	6	4	5	5	10	9	0	0	78	6	4	5	5	10	10	10	28	50%	R 762.44	R 2 254.22	R 1 491.79	Increase
2869	T0IR076702000013280000000000000	BXSZ 755	30007949	4	4	0	0	0	0	0	0	0	13	6	4	3	0	0	0	0	0	68%	R 28.98	R 106.68	R 77.70	Increase
2870	T0IR076702000013390000000000000	WTK.246	30007711	39	6	4	5	5	10	9	0	0	29	6	4	5	5	9	0	0	0	-26%	R 772.18	R 482.25	-R 289.92	Decrease
2871	T0IR076702000014560000000000000	BXPC222	30007701	1	1	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	63%	R 10.44	R 27.91	R 17.48	Increase
2872	T0IR076702000015300000000000000	BWTK372	130081024	58	6	4	5	5	10	10	10	8	64	6	4	5	5	10	10	10	14	9%	R 1 486.27	R 1 701.58	R 215.31	Increase
2873	T0IR076703000016100000000000000	702	13032062	5	5	0	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	78%	R 38.30	R 369.51	R 331.21	Increase
2874	T0IR076703000016150000000000000	451	13062769	11	6	4	1	0	0	0	0	0	22	6	4	5	5	2	0	0	0	51%	R 81.94	R 283.73	R 201.79	Increase
2875	T0IR076703000016570000000000000	WPE666	130081718	9	6	3	0	0	0	0	0	0	18	6	4	5	3	0	0	0	0	52%	R 61.79	R 192.55	R 130.76	Increase
2876	T0IR076703000017820000000000000	WTK333	130076038	16	6	4	5	1	0	0	0	0	32	6	4	5	5	10	2	0	0	51%	R 156.19	R 575.83	R 419.64	Increase
2877	T0IR076703000018380000000000000	BWTK252	30007922	25	6	4	5	5	5	0	0	0	36	6	4	5	5	10	6	0	0	31%	R 371.96	R 687.39	R 315.43	Increase
2878	T0IR076703000018440000000000000	WTD494	30000600	16	6	4	5	1	0	0	0	0	23	6	4	5	5	3	0	0	0	28%	R 167.84	R 315.59	R 147.75	Increase
2879	T0IR076703000018450000000000000	WTK487	30000457	11	6	4	1	0	0	0	0	0	19	6	4	5	4	0	0	0	0	41%	R 87.34	R 210.39	R 123.05	Increase
2880	T0IR076703000018910000000000000	0.885	130094301	43	6	4	5	5	10	10	3	0	35	6	4	5	5	10	5	0	0	-19%	R 910.29	R 642.23	-R 268.06	Decrease
2881	T0IR040800000000004000000000000	XOZ160	13046249	1	1	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	65%	R 8.48	R 24.17	R 15.69	Increase
2882	T0IR040800000000819000000000000	XNP253	GKH4373	62	6	4	5	5	10	10	10	12	128	6	4	5	5	10	10	10	78	52%	R 1 619.81	R 4 186.70	R 2 566.89	Increase
2883	T0IR040800000000935000000000000	XOO162	13045743	47	6	4	5	5	10	10	7	0	28	6	4	5	5	8	0	0	0	-40%	R 1 052.55	R 460.19	-R 592.35	Decrease
2884	T0IQ014803800000066000023000000	WIC512	13049958	21	6	4	5	5	1	0	0	0	12	6	4	2	0	0	0	0	0	-44%	R 255.82	R 94.71	-R 161.11	Decrease
2885	T0IQ014803800000066000036000000	WIC316	GKG3466	25	6	4	5	5	5	0	0	0	13	6	4	3	0	0	0	0	0	-49%	R 380.33	R 112.67	-R 267.66	Decrease
2886	T0IQ049700400001113000000000000	95253140	13013166	14	6	4	4	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-45%	R 124.90	R 55.47	-R 69.43	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2887	T0IQ0606000000004410000000000000	544551	130074784	62	6	4	5	5	10	10	10	12	81	6	4	5	5	10	10	10	31	24%	R 1 631.52	R 2 373.90	R 742.38	Increase
2888	T0IQ0679006000000609000000000000	WKT999	GKI1107	15	6	4	5	0	0	0	0	0	30	6	4	5	5	10	0	0	0	49%	R 142.47	R 494.51	R 352.03	Increase
2889	T0IR0026004000000490000100000000	WLC613	13058459	36	6	4	5	5	10	6	0	0	53	6	4	5	5	10	10	10	3	33%	R 669.78	R 1 293.26	R 623.48	Increase
2890	T0IR0103011000004370000000000000	BNUZ005	130079825	43	6	4	5	5	10	10	3	0	12	6	4	2	0	0	0	0	0	-73%	R 925.99	R 98.30	-R 827.69	Decrease
2891	T0IR0114000000020940000000000000	WKF755	GKG8563	29	6	4	5	5	9	0	0	0	59	6	4	5	5	10	10	10	9	51%	R 488.10	R 1 529.10	R 1 041.00	Increase
2892	T0IR0116000000000920001100000000	921187	GKG2281	10	6	4	0	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-7%	R 76.20	R 69.71	-R 6.48	Decrease
2893	T0IR0210000000001120000000000000	WXA611	13050436	472	6	4	5	5	10	10	10	422	254	6	4	5	5	10	10	10	204	-46%	R 17 497.80	R 9 068.94	-R 8 428.86	Decrease
2894	T0IR0229001000005980000000000000	359881	130103665	40	6	4	5	5	10	10	0	0	119	6	4	5	5	10	10	10	69	67%	R 784.35	R 3 827.66	R 3 043.31	Increase
2895	T0IR0319000000002700001000000000	431202	GKI0920	90	6	4	5	5	10	10	10	40	112	6	4	5	5	10	10	10	62	20%	R 2 716.58	R 3 570.70	R 854.12	Increase
2896	T0IR0323029000002210000000000000	96010999	13038487	135	6	4	5	5	10	10	10	85	181	6	4	5	5	10	10	10	131	25%	R 4 473.04	R 6 245.90	R 1 772.86	Increase
2897	T0IR0326000000002680000000000000	WMA911	13019288	147	6	4	5	5	10	10	10	97	118	6	4	5	5	10	10	10	68	-19%	R 4 906.54	R 3 820.62	-R 1 085.92	Decrease
2898	T0IR0350000000000170000600000000	VLE132	GKF7893	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	0%	R 110.04	R 110.28	R 0.24	Increase
2899	T0IR0396000000000310000100000000	#00WWA389	GKI1143	69	6	4	5	5	10	10	10	19	60	6	4	5	5	10	10	10	10	-13%	R 1 891.22	R 1 557.26	-R 333.96	Decrease
2900	T0IR0420000000007480000000000000	WKL562	GKF2442	24	6	4	5	5	4	0	0	0	37	6	4	5	5	10	7	0	0	35%	R 345.00	R 705.99	R 360.99	Increase
2901	T0IR0514000000003340000RE0000000	WKL682	GKF2409	6	6	0	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	52%	R 41.06	R 97.85	R 56.80	Increase
2902	T0IR0534000000007420000000000000	VIC713	13058101	17	6	4	5	2	0	0	0	0	25	6	4	5	5	5	0	0	0	33%	R 168.46	R 362.97	R 194.52	Increase
2903	T0IR0740001000002380000000000000	WKP102	GKH9319	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	-2%	R 200.52	R 194.33	-R 6.19	Decrease
2904	T0IR0740011000004940000300000000	WKA033	13056322	51	6	4	5	5	10	10	10	1	52	6	4	5	5	10	10	10	2	2%	R 1 202.33	R 1 243.98	R 41.65	Increase
2905	T0IR0745000000007030000000000000	BWTF455	13032257	219	6	4	5	5	10	10	10	169	334	6	4	5	5	10	10	10	284	34%	R 7 713.74	R 12 152.71	R 4 438.97	Increase
2906	T0IR0767000000007250000000000000	WRT409	130076039	99	6	4	5	5	10	10	10	49	15	6	4	5	0	0	0	0	0	-85%	R 3 052.45	R 135.42	-R 2 917.03	Decrease
2907	T0IR0767000000008310000000000000	VNB530	130084145	20	6	4	5	5	0	0	0	0	40	6	4	5	5	10	10	0	0	50%	R 230.62	R 785.68	R 555.06	Increase
2908	T0IR0767000000008700000000000000	W446	130082262	34	6	4	5	5	10	4	0	0	39	6	4	5	5	10	9	0	0	13%	R 625.89	R 775.05	R 149.17	Increase
2909	T0IR0767000000009480000000000000	VNB475	130084155	21	6	4	5	5	1	0	0	0	30	6	4	5	5	10	0	0	0	32%	R 251.68	R 514.73	R 263.05	Increase
2910	T0IR0767000000009500000000000000	WRS703	130084142	20	6	4	5	5	0	0	0	0	13	6	4	3	0	0	0	0	0	-34%	R 248.71	R 118.66	-R 130.06	Decrease
2911	T0IR0767001000010610000000000000	WPA468	13057479	28	6	4	5	5	8	0	0	0	24	6	4	5	5	4	0	0	0	-13%	R 452.84	R 352.35	-R 100.49	Decrease
2912	T0IR0408000000008290000000000000	XNP240	130102197	41	6	4	5	5	10	10	1	0	44	6	4	5	5	10	10	4	0	8%	R 818.94	R 944.03	R 125.08	Increase
2913	T0IR0408000000008760000000000000	XOY844	GKG3397	74	6	4	5	5	10	10	10	24	86	6	4	5	5	10	10	10	36	14%	R 2 079.98	R 2 549.90	R 469.92	Increase
2914	T0IR0566025000019890001800000000	VKW243	13035962	5	5	0	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	65%	R 35.94	R 130.23	R 94.29	Increase
2915	T0IQ0084002000007350000000000000	600187	13031430	4	4	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	37%	R 29.66	R 46.97	R 17.32	Increase
2916	T0IQ0087048000007940000000000000	941126173	GKG6097	42	6	4	5	5	10	10	2	0	42	6	4	5	5	10	10	2	0	-1%	R 887.76	R 869.81	-R 17.95	Decrease
2917	T0IQ0121000000000720000100000000	908914	120037089	13	6	4	3	0	0	0	0	0	24	6	4	5	5	4	0	0	0	46%	R 114.70	R 352.35	R 237.66	Increase
2918	T0IQ0127005000010810000000000000	316305	GKF4472	40	6	4	5	5	10	10	0	0	34	6	4	5	5	10	4	0	0	-15%	R 811.33	R 628.95	-R 182.38	Decrease
2919	T0IQ0224001000002610000000000000	821423	13031764	62	6	4	5	5	10	10	10	12	59	6	4	5	5	10	10	10	9	-4%	R 1 616.63	R 1 518.54	-R 98.09	Decrease
2920	T0IQ0241000000000320000RE0000000	316420	GKF2298	75	6	4	5	5	10	10	10	25	21	6	4	5	5	1	0	0	0	-72%	R 2 135.08	R 269.02	-R 1 866.06	Decrease
2921	T0IQ0289000000001770000000000000	315338	GKG4777	35	6	4	5	5	10	5	0	0	36	6	4	5	5	10	6	0	0	4%	R 646.37	R 692.71	R 46.34	Increase
2922	T0IQ0394014000007350000000000000	93-321281	GKG9991	56	6	4	5	5	10	10	10	6	62	6	4	5	5	10	10	10	12	9%	R 1 415.29	R 1 624.14	R 208.85	Increase
2923	T0IQ0467080000004613000080000000	VIC581	13039940	34	6	4	5	5	10	4	0	0	18	6	4	5	3	0	0	0	0	-47%	R 630.52	R 203.25	-R 427.26	Decrease
2924	T0IR0210000000002700020000000000	VKF620	GKG2113	12	6	4	2	0	0	0	0	0	22	6	4	5	5	2	0	0	0	47%	R 96.76	R 298.43	R 201.68	Increase
2925	T0IR0210000000001960000100000000	WKF770	13039415	74	6	4	5	5	10	10	10	24	95	6	4	5	5	10	10	10	45	22%	R 2 090.92	R 2 915.98	R 825.06	Increase
2926	T0IR0260004000008590000000000000	683649	130094245	19	6	4	5	4	0	0	0	0	43	6	4	5	5	10	10	3	0	55%	R 220.80	R 900.17	R 679.37	Increase
2927	T0IR0260004000008600000000000000	93340433	130086478	94	6	4	5	5	10	10	10	44	21	6	4	5	5	1	0	0	0	-77%	R 2 857.61	R 266.57	-R 2 591.04	Decrease
2928	T0IR0316000000024760000200000000	95166297	13011505	94	6	4	5	5	10	10	10	44	101	6	4	5	5	10	10	10	51	7%	R 2 877.61	R 3 142.20	R 264.59	Increase
2929	T0IR0404021000006370000900000000	VLE621	130086821	18	6	4	5	3	0	0	0	0	21	6	4	5	5	1	0	0	0	12%	R 205.45	R 264.12	R 58.67	Increase
2930	T0IR0404021000008810001900000000	VK1558	GKF4295	48	6	4	5	5	10	10	8	0	80	6	4	5	5	10	10	10	30	40%	R 1 088.42	R 2 338.70	R 1 250.28	Increase
2931	T0IR0419000000007800000000000000	VKR754	13045592	17	6	4	5	2	0	0	0	0	23	6	4	5	5	3	0	0	0	25%	R 181.73	R 315.59	R 133.85	Increase
2932	T0IR0302000000007690000000000000	95200569	GKG8526	48	6	4	5	5	10	10	8	0	65	6	4	5	5	10	10	10	15	26%	R 1 108.94	R 1 757.90	R 648.96	Increase
2933	T0IQ0031009000005120004800000000	2110064	GKT9070	9	6	3	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-23%	R 63.25	R 48.05	-R 15.20	Decrease
2934	T0IQ0033000000001180000000000000	836761	13037632	36	6	4	5	5	10	6	0	0	40	6	4	5	5	10	10	0	0	11%	R 672.95	R 801.81	R 128.87	Increase
2935	T0IQ0033000000001420000000000000	839168	13035801	30	6	4	5	5	10	0	0	0	27	6	4	5	5	7	0	0	0	-10%	R 512.24	R 432.10	-R 80.14	Decrease
2936	T0IQ0033000000002880000000000000	203577	GKF4453	66	6	4	5	5	10	10	10	16	16	6	4	5	1	0	0	0	0	-75%	R 1 771.36	R 160.15	-R 1 611.21	Decrease
2937	T0IQ0033000000004640000000000000	11722	GKF4452	18	6	4	5	3	0	0	0	0	22	6	4	5	5	2	0	0	0	20%	R 189.18	R 289.01	R 99.83	Increase
2938	T0IQ0033000000005540000000000000	400546	GKF4447	9	6	3	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-22%	R 67.75	R 52.17	-R 15.58	Decrease
2939	T0IQ0033000000008900000000000000	341520	GKF6504	41	6	4	5	5	10	10	1	0	22	6	4	5	5	2	0	0	0	-48%	R 853.53	R 278.50	-R 575.03	Decrease
2940	T0IQ0033000000009530002800000000	244050	GKF4438	23	6	4	5	5	3	0	0	0	15	6	4	5	0	0	0	0	0	-36%	R 328.15	R 136.98	-R 191.17	Decrease
2941	T0IQ0033000000012890000000000000	220031	GKF4443	61	6	4	5	5	10	10	10	11	47	6	4	5	5	10	10	7	0	-22%	R 1 583.88	R 1 066.15	-R 517.73	Decrease
2942	T0IQ0033000000014740000000000000	505109	13039649	37	6	4	5	5	10	7	0	0	47	6	4	5	5	10	10	7	0	22%	R 696.69	R 1 041.60	R 344.91	Increase
2943	T0IQ0033000000016980000000000000	238361	GKF2450	23	6	4	5	5	3	0	0	0	23	6	4	5	5	3	0	0	0	2%	R 304.56	R 318.04	R 13.48	Increase
2944	T0IQ0033000000024040000000000000	200389	GKF8063	36	6	4	5	5	10	6	0	0	33	6	4	5	5	10	3	0	0	-8%	R 667.47	R 586.63	-R 80.84	Decrease
2945	T0IQ0033000000024500000000000000	516543	GKF0945	20	6	4	5	5	0	0	0	0	21	6	4	5	5	1	0	0	0	6%	R 229.53	R 260.53	R 31.00	Increase
2946	T0IQ0036002000008360000000000000	449359	13038495	9	6	3	0	0	0	0	0	0	30	6	4	5	5	10	0	0	0	69%	R 66.79	R 499.41	R 432.61	Increase
2947	T0IQ0036003000006990000000000000	455779	GKH3496	56	6	4	5	5	10	10	10	6	59	6	4	5	5	10	10	10	9	6%	R 1 395.93	R 1 532.62	R 136.69	Increase
2948	T0IQ0036009000013450000000000000	711152	GKH3401	14	6	4	4	0	0	0	0	0	20	6	4	5	5	0	0	0	0	31%	R 126.47	R 246.96	R 120.50	Increase
2949	T0IQ0036009000013530000000000000	686204	13037936	11	6	4	1	0	0	0	0	0	23	6	4	5	5	3	0	0	0	53%	R 85.45	R 325.39	R 239.94	Increase
2950	T0IQ0036011000012080000000000000	784070	13038393	10	6	4	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	13%	R 78.43	R 99.50	R 21.07	Increase
2951	T0IQ0036011000012840000000000000	700752	GKH3431	60	6	4	5	5	10	10	10	10	51	6	4	5	5	10	10	10	1	-15%	R 1 541.77	R 1 201.74	-R 340.03	Decrease
2952	T0IQ0042000000003040000000000000	8712	13039376	82	6	4	5	5	10	10	10	32	76	6	4	5	5	10	10	10	26	-7%	R 2 394.58	R 2 186.46	-R 208.12	Decrease
2953	T0IQ0042000000003160000000000000	400470	13058633	22	6	4	5	5	2	0	0	0	21	6	4	5	5	1	0	0	0	-7%	R 297.82	R 255.82	-R 42.00	Decrease
2954	T0IQ0042000000004930000000000000	829511	GKF2458	31	6	4	5	5	10	1	0	0	31	6	4	5	5	10	1	0	0	2%	R 522.83	R 542.72	R 19.89	Increase
2955	T0IQ0042000000006770000000000000	129925	GKF8051	72	6	4	5	5	10	10	10	22	77	6	4	5	5	10	10	10	27	6%	R 2 021.90	R 2 206.56	R 184.66	Increase
2956	T0IQ0042000000007560000000000000	698940	13034276	36	6	4	5	5	10	6	0	0	51	6	4	5	5	10	10	10	1	29%	R 689.87	R 1 202.82	R 512.95	Increase
2957	T0IQ0049038000006940002700000000	94-020747	GKH9312	17	6	4	5	2	0	0	0	0	11	6	4	1	0	0	0	0	0	-37%	R 173.65	R 81.26	-R 92.39	Decrease
2958	T0IQ0115000000002070000100000000	536772	GKI0924	11	6	4	1	0	0	0	0	0	42	6	4	5	5	10	10	2	0	74%	R 83.56	R 854.63	R 771.07	Increase
2959	T0IQ0115000000002530000000000000	631230	13055761	34	6	4	5	5	10	4	0	0	64	6	4	5	5	10	10	10	14	47%	R 617.49	R 1 701.08	R 1 083.59	Increase
2960	T0IQ0115000000005090000100000000	68830	GKH2350	54	6	4	5	5	10	10	10	4	53	6	4	5	5	10	10	10	3	-2%	R 1 312.84	R 1 277.92	-R 34.92	Decrease
2961	T0IQ0115000000009050000000000000	840164	13010809	71	6	4	5	5	10	10	10	21	51	6	4	5	5	10	10	10	1	-28%	R 1 974.07	R 1 206.01	-R 768.06	Decrease
2962	T0IQ0115000000010250000000000000	351594	13046770	36	6	4	5	5	10	6	0	0	40	6	4	5	5	10	10	0	0	10%	R 674.78	R 796.87	R 122.10	Increase
2963	T0IQ0115000000016630000RE0000000	587162	13056537	75	6	4	5	5	10	10	10	25	99	6	4	5	5	10	10	10	49	24%	R 2 131.95	R 3 047.98	R 916.03	Increase
2964	T0IQ0121000000002321000030000000	VBS952	13031577	31	6	4	5	5	10	1	0	0	26	6	4	5	5	6	0	0	0	-16%	R 532.33	R 394.02	-R 138.31	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
2965	T0IQ013500000000063000000000000	339150	13058430	7	6	1	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-41%	R 53.34	R 31.16	-R 22.18	Decrease
2966	T0IQ014803600000060100005000000000	VIA991	13018478	16	6	4	5	1	0	0	0	0	16	6	4	5	1	0	0	0	0	-2%	R 157.55	R 151.50	-R 6.05	Decrease
2967	T0IQ014803600000060100008000000000	920293#WD1	13049875	12	6	4	2	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-19%	R 98.51	R 70.40	-R 28.11	Decrease
2968	T0IQ018400000000007000000000000	516424	13058628	43	6	4	5	5	10	10	3	0	34	6	4	5	5	10	4	0	0	-23%	R 927.75	R 613.01	-R 314.74	Decrease
2969	T0IQ018400000000101000000RE000000	220696	13037884	66	6	4	5	5	10	10	10	16	75	6	4	5	5	10	10	10	25	13%	R 1 771.71	R 2 145.10	R 373.39	Increase
2970	T0IQ018400000000128000000RE000000	522356	13058882	31	6	4	5	5	10	1	0	0	47	6	4	5	5	10	10	7	0	34%	R 538.42	R 1 068.85	R 530.44	Increase
2971	T0IQ018400000000137000000000000000	391321	13010854	41	6	4	5	5	10	10	1	0	36	6	4	5	5	10	6	0	0	-11%	R 830.36	R 692.71	-R 137.66	Decrease
2972	T0IQ018400000000148000000RE000000	587041	GKF4370	33	6	4	5	5	10	3	0	0	26	6	4	5	5	6	0	0	0	-21%	R 584.68	R 396.47	-R 188.21	Decrease
2973	T0IQ018400000000365000000000000000	XUR142	13015522	36	6	4	5	5	10	6	0	0	36	6	4	5	5	10	6	0	0	-1%	R 674.78	R 668.80	-R 5.98	Decrease
2974	T0IQ018400000000416000030000000000	505117	13035987	62	6	4	5	5	10	10	10	12	130	6	4	5	5	10	10	10	80	52%	R 1 619.81	R 4 253.58	R 2 633.77	Increase
2975	T0IQ018400000000417000000RE000000	522213	13037508	62	6	4	5	5	10	10	10	12	58	6	4	5	5	10	10	10	8	-7%	R 1 649.59	R 1 479.82	-R 169.77	Decrease
2976	T0IQ018400000000422000400000000000	516501	GKF2387	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	9%	R 300.60	R 359.71	R 59.11	Increase
2977	T0IQ018500000000095000000000000000	654500	GKF3035	39	6	4	5	5	10	9	0	0	49	6	4	5	5	10	10	9	0	20%	R 776.48	R 1 136.32	R 359.84	Increase
2978	T0IQ018500000000132000000000000000	656631	GKG8476	215	6	4	5	5	10	10	10	165	67	6	4	5	5	10	10	10	17	-69%	R 7 543.37	R 1 821.26	-R 5 722.11	Decrease
2979	T0IQ018500000000143000000000000000	656804	GKG2067	81	6	4	5	5	10	10	10	31	155	6	4	5	5	10	10	10	105	48%	R 2 353.79	R 5 232.43	R 2 878.65	Increase
2980	T0IQ018500000000152000000000000000	631836	GKH2319	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	14%	R 286.82	R 379.31	R 92.49	Increase
2981	T0IQ018500000000170000000000000000	631828	GKG4471	80	6	4	5	5	10	10	10	30	20	6	4	5	5	0	0	0	0	-76%	R 2 343.05	R 228.24	-R 2 114.81	Decrease
2982	T0IQ018500000000205000000000000000	656629	GKG2109	37	6	4	5	5	10	7	0	0	49	6	4	5	5	10	10	9	0	23%	R 721.04	R 1 114.40	R 393.36	Increase
2983	T0IQ018500000000229000000000000000	301906	GKF3028	52	6	4	5	5	10	10	10	2	61	6	4	5	5	10	10	10	11	15%	R 1 236.44	R 1 599.21	R 362.77	Increase
2984	T0IQ018500000000232000000000000000	656606	GKG2212	33	6	4	5	5	10	3	0	0	32	6	4	5	5	10	2	0	0	-2%	R 585.83	R 570.07	-R 15.76	Decrease
2985	T0IQ018500000000345000000000000000	654162	GKH0894	68	6	4	5	5	10	10	10	18	82	6	4	5	5	10	10	10	32	18%	R 1 852.50	R 2 426.70	R 574.20	Increase
2986	T0IQ018500000000416000000000000000	629223	GKG2265	41	6	4	5	5	10	10	1	0	36	6	4	5	5	10	6	0	0	-12%	R 820.61	R 679.42	-R 141.18	Decrease
2987	T0IQ018500000000445000000000000000	522395	GKG8480	47	6	4	5	5	10	10	7	0	46	6	4	5	5	10	10	6	0	-1%	R 1 041.60	R 1 028.37	-R 13.24	Decrease
2988	T0IQ018500000000480000000000000000	631245	13037510	23	6	4	5	5	3	0	0	0	52	6	4	5	5	10	10	10	2	56%	R 307.67	R 1 240.46	R 932.79	Increase
2989	T0IQ018500000000494000000000000000	198711	GKG2105	46	6	4	5	5	10	10	6	0	28	6	4	5	5	8	0	0	0	-39%	R 1 008.37	R 452.84	-R 555.53	Decrease
2990	T0IQ018500000000499000000000000000	631287	GKG2197	29	6	4	5	5	9	0	0	0	40	6	4	5	5	10	10	0	0	27%	R 485.19	R 798.96	R 313.77	Increase
2991	T0IQ018500000000500000000000000000	198707	GKG2089	72	6	4	5	5	10	10	10	22	96	6	4	5	5	10	10	10	46	25%	R 2 032.23	R 2 954.70	R 922.47	Increase
2992	T0IQ018500000000529000580000000000	699693	13037408	26	6	4	5	5	6	0	0	0	29	6	4	5	5	9	0	0	0	11%	R 400.85	R 487.15	R 86.31	Increase
2993	T0IQ018500000000529001520000000000	YUL337	GKF2941	3	3	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	-57%	R 24.10	R 10.39	-R 13.71	Decrease
2994	T0IQ018500000000536000000000000000	196590	GKG2280	77	6	4	5	5	10	10	10	27	98	6	4	5	5	10	10	10	48	21%	R 2 230.99	R 3 018.06	R 787.07	Increase
2995	T0IQ018500000000538000000000000000	631285	13010847	30	6	4	5	5	10	0	0	0	31	6	4	5	5	10	1	0	0	1%	R 510.93	R 522.70	R 11.76	Increase
2996	T0IQ018500000000539000000000000000	631280	GKF2943	38	6	4	5	5	10	8	0	0	33	6	4	5	5	10	3	0	0	-14%	R 750.26	R 597.08	-R 153.18	Decrease
2997	T0IQ018505000010870000000000000000	587432	13037512	63	6	4	5	5	10	10	10	13	56	6	4	5	5	10	10	10	6	-10%	R 1 654.06	R 1 409.42	-R 244.64	Decrease
2998	T0IQ021601000009138000000000000000	CM00031663	13012854	2	2	0	0	0	0	0	0	0	17	6	4	5	2	0	0	0	0	87%	R 15.41	R 174.70	R 159.29	Increase
2999	T0IQ021601000009307000000000000000	62185	13038400	75	6	4	5	5	10	10	10	25	95	6	4	5	5	10	10	10	45	21%	R 2 152.95	R 2 908.94	R 755.99	Increase
3000	T0IQ021601100009858000000000000000	13650665	13013179	12	6	4	2	0	0	0	0	0	20	6	4	5	5	0	0	0	0	37%	R 105.43	R 232.25	R 126.83	Increase
3001	T0IQ021601300010871000000000000000	94043868	13015298	30	6	4	5	5	10	0	0	0	22	6	4	5	5	2	0	0	0	-28%	R 506.76	R 278.83	-R 227.93	Decrease
3002	T0IQ021601300010922000000000000000	94026541	13031522	18	6	4	5	3	0	0	0	0	17	6	4	5	2	0	0	0	0	-8%	R 206.96	R 176.49	-R 30.47	Decrease
3003	T0IQ021601300011077000000000000000	94026472	13011572	38	6	4	5	5	10	8	0	0	135	6	4	5	5	10	10	10	85	72%	R 748.14	R 4 454.22	R 3 706.08	Increase
3004	T0IQ021601300011458000000000000000	93392070	13012841	5	5	0	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	32%	R 33.32	R 49.73	R 16.41	Increase
3005	T0IQ021601300011784000000000000000	93391934	13012566	17	6	4	5	2	0	0	0	0	19	6	4	5	4	0	0	0	0	12%	R 172.82	R 217.53	R 44.71	Increase
3006	T0IQ021700000018170000000000000000	392713	GKF8275	37	6	4	5	5	10	7	0	0	39	6	4	5	5	10	9	0	0	7%	R 696.69	R 777.71	R 81.02	Increase
3007	T0IQ021700100000408000000000000000	480688	GKG4887	23	6	4	5	5	3	0	0	0	9	6	3	0	0	0	0	0	0	-62%	R 318.04	R 62.82	-R 255.22	Decrease
3008	T0IQ021700100001300000000000000000	2604411	GKG6274	37	6	4	5	5	10	7	0	0	32	6	4	5	5	10	2	0	0	-15%	R 725.18	R 557.23	-R 167.95	Decrease
3009	T0IQ021700200002420000000000000000	253478	GKG4825	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-1%	R 112.67	R 110.28	-R 2.39	Decrease
3010	T0IQ021700200002771000000000000000	1875031	GKG6327	23	6	4	5	5	3	0	0	0	24	6	4	5	5	4	0	0	0	5%	R 314.45	R 347.45	R 33.01	Increase
3011	T0IQ021700200002838000000000000000	921572	13015463	17	6	4	5	2	0	0	0	0	11	6	4	1	0	0	0	0	0	-33%	R 177.04	R 89.92	-R 87.12	Decrease
3012	T0IQ021700400005785000000000000000	CSRB0721#WD1	13037374	133	6	4	5	5	10	10	10	83	105	6	4	5	5	10	10	10	55	-21%	R 4 367.69	R 3 282.06	-R 1 085.63	Decrease
3013	T0IQ023700000000145000000000000000	563500	13032497	3	3	0	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	85%	R 24.36	R 331.52	R 307.16	Increase
3014	T0IQ028001100000196000100000000000	512173	13056396	13	6	4	3	0	0	0	0	0	32	6	4	5	5	10	2	0	0	58%	R 117.94	R 560.70	R 442.77	Increase
3015	T0IQ028800100000021000000000000000	631272	GKF4682	57	6	4	5	5	10	10	10	7	59	6	4	5	5	10	10	10	9	4%	R 1 425.16	R 1 518.54	R 93.38	Increase
3016	T0IQ031500100000147000080000000000	260772	GKH0114	13	6	4	3	0	0	0	0	0	16	6	4	5	1	0	0	0	0	22%	R 106.09	R 157.24	R 51.15	Increase
3017	T0IQ033300700001119000000000000000	260769	GKH4575	86	6	4	5	5	10	10	10	36	58	6	4	5	5	10	10	10	8	-33%	R 2 573.66	R 1 472.78	-R 1 100.88	Decrease
3018	T0IQ033302500002337000000000000000	238241	GKF4644	26	6	4	5	5	6	0	0	0	20	6	4	5	5	0	0	0	0	-21%	R 387.37	R 239.41	-R 147.96	Decrease
3019	T0IQ033304000002659000000000000000	150660	13039495	25	6	4	5	5	5	0	0	0	33	6	4	5	5	10	3	0	0	22%	R 380.95	R 583.79	R 202.85	Increase
3020	T0IQ035000200000773000000000000000	785787	13015423	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	12%	R 164.09	R 208.47	R 44.38	Increase
3021	T0IQ036200600001450000000000000000	W00145	GKI0929	109	6	4	5	5	10	10	10	59	188	6	4	5	5	10	10	10	138	42%	R 3 446.80	R 6 513.42	R 3 066.62	Increase
3022	T0IQ039400700000630000000000000000	516457	GKG8998	29	6	4	5	5	9	0	0	0	85	6	4	5	5	10	10	10	35	66%	R 486.02	R 2 518.22	R 2 032.20	Increase
3023	T0IQ046702900003573000000000000000	820175	13056324	21	6	4	5	5	1	0	0	0	30	6	4	5	5	10	0	0	0	29%	R 270.86	R 506.76	R 235.90	Increase
3024	T0IQ049000000000490000000000000000	307101	GKG3436	165	6	4	5	5	10	10	10	115	131	6	4	5	5	10	10	10	81	-21%	R 5 637.92	R 4 287.02	-R 1 350.90	Decrease
3025	T0IQ049000000006790000000000000000	455158	13011795	269	6	4	5	5	10	10	10	219	223	6	4	5	5	10	10	10	173	-17%	R 9 640.52	R 7 871.39	-R 1 769.14	Decrease
3026	T0IQ049000000001072000010000000000	7590	GKF2854	203	6	4	5	5	10	10	10	153	128	6	4	5	5	10	10	10	78	-37%	R 7 098.30	R 4 181.92	-R 2 916.37	Decrease
3027	T0IQ049700100000303000000000000000	WUS712	13030922	10	6	4	0	0	0	0	0	0	40	6	4	5	5	10	10	0	0	75%	R 72.74	R 796.71	R 723.97	Increase
3028	T0IR006100000000560000000000000000	455204	GKH4580	19	6	4	5	4	0	0	0	0	102	6	4	5	5	10	10	10	52	82%	R 215.35	R 3 198.39	R 2 983.04	Increase
3029	T0IR011400700003167000000000000000	931126367	GKG6309	28	6	4	5	5	8	0	0	0	56	6	4	5	5	10	10	10	6	50%	R 448.69	R 1 412.06	R 963.37	Increase
3030	T0IR021000000000027000240000000000	94042565	GKG2184	36	6	4	5	5	10	6	0	0	35	6	4	5	5	10	5	0	0	-3%	R 672.34	R 642.23	-R 30.11	Decrease
3031	T0IR021000000000217000606000000000	238487	GKG2259	61	6	4	5	5	10	10	10	11	63	6	4	5	5	10	10	10	13	3%	R 1 607.04	R 1 673.42	R 66.38	Increase
3032	T0IR031900000000229000270000000000	940527377	13037881	55	6	4	5	5	10	10	10	5	33	6	4	5	5	10	3	0	0	-41%	R 1 360.14	R 581.14	-R 779.00	Decrease
3033	T0IR032900000000116000400000000000	940226525	GKH0063	68	6	4	5	5	10	10	10	18	51	6	4	5	5	10	10	10	1	-24%	R 1 860.91	R 1 222.86	-R 638.05	Decrease
3034	T0IR035900000000202000000000000000	784073	13039800	53	6	4	5	5	10	10	10	3	104	6	4	5	5	10	10	10	54	49%	R 1 278.84	R 3 254.98	R 1 976.14	Increase
3035	T0IR040400000000010002600000000000	940526236	140008922	15	6	4	5	0	0	0	0	0	17	6	4	5	2	0	0	0	0	13%	R 134.96	R 176.49	R 41.53	Increase
3036	T0IR045102600000033600000000000000	94042550	13055935	60	6	4	5	5	10	10	10	10	56	6	4	5	5	10	10	10	6	-7%	R 1 553.89	R 1 395.34	-R 158.55	Decrease
3037	T0IR049600000000022000000000000000	274890	GKH2245	77	6	4	5	5	10	10	10	27	61	6	4	5	5	10	10	10	11	-20%	R 2 215.50	R 1 610.87	-R 604.63	Decrease
3038	T0IR050700000000142000000000000000	940327913	13034231	120	6	4	5	5	10	10	10	70	86	6	4	5	5	10	10	10	36	-28%	R 3 864.33	R 2 546.38	-R 1 317.95	Decrease
3039	T0IR062900700000030000000000000000	931126827	13032843	98	6	4	5	5	10	10	10	48	106	6	4	5	5	10	10	10	56	8%	R 3 022.17	R 3 348.94	R 326.77	Increase
3040	T0IR062903500000248000030000000000	VK0812	GKG4675	16	6	4	5	1	0	0	0	0	24	6	4	5	5	4	0	0	0	32%	R 161.09	R 337.65	R 176.55	Increase
3041	T0IR071800000000024000000000000000	94046574	13057475	24	6	4	5	5	4	0	0	0	30	6	4	5	5	10	0	0	0	20%	R 340.51	R 504.31	R 163.80	Increase
3042	T0IR071800000000034300000000000000	940527358	13015300	108	6	4	5	5	10	10	10	58	164	6	4	5	5	10	10	10	114	34%	R 3 431.95	R 5 566.54	R 2 134.59	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3043	T0IR074000900000689000000000000	940327914	13055922	45	6	4	5	5	10	10	5	0	48	6	4	5	5	10	10	8	0	7%	R 974.61	R 1 099.21	R 124.60	Increase
3044	T0IR074702400000227000000000000	940527401	13046949	13	6	4	3	0	0	0	0	0	61	6	4	5	5	10	10	10	11	79%	R 109.74	R 1 610.06	R 1 500.32	Increase
3045	T0IQ000900100000133000000000000	925540	13015855	4	4	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	-35%	R 30.21	R 19.77	-R 10.44	Decrease
3046	T0IR013100000000022000010000000	VCN155	13057771	23	6	4	5	5	3	0	0	0	99	6	4	5	5	10	10	10	49	77%	R 318.04	R 3 077.90	R 2 759.86	Increase
3047	T0IQ003100800000510000050000000	820778	13055525	22	6	4	5	5	2	0	0	0	23	6	4	5	5	3	0	0	0	5%	R 285.30	R 318.04	R 32.74	Increase
3048	T0IQ003300000000029000000000000	836762	13037551	9	6	3	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	67%	R 65.94	R 440.40	R 374.46	Increase
3049	T0IQ003300000000343000000000000	22857	13011343	28	6	4	5	5	8	0	0	0	34	6	4	5	5	10	4	0	0	18%	R 450.00	R 625.89	R 175.89	Increase
3050	T0IQ003300000002900000000000000	7469	13012758	25	6	4	5	5	5	0	0	0	32	6	4	5	5	10	2	0	0	22%	R 373.31	R 571.46	R 198.15	Increase
3051	T0IQ003600300001489000230000000	320316	GKG4424	7	6	1	0	0	0	0	0	0	60	6	4	5	5	10	10	10	10	88%	R 49.88	R 1 550.22	R 1 500.34	Increase
3052	T0IQ003600300001489000350000000	840982	GKI0979	29	6	4	5	5	9	0	0	0	32	6	4	5	5	10	2	0	0	8%	R 486.89	R 557.23	R 70.34	Increase
3053	T0IQ003600900001371000000000000	801756	GKF2695	23	6	4	5	5	3	0	0	0	30	6	4	5	5	10	0	0	0	26%	R 305.35	R 520.04	R 214.69	Increase
3054	T0IQ003601200001401000000000000	121649	GKI0972	27	6	4	5	5	7	0	0	0	29	6	4	5	5	9	0	0	0	8%	R 415.65	R 479.80	R 64.15	Increase
3055	T0IQ011500000000574000000000000	331668	GKI1075	261	6	4	5	5	10	10	10	211	274	6	4	5	5	10	10	10	224	5%	R 9 358.32	R 9 843.34	R 485.02	Increase
3056	T0IQ011500000001112000000000000	351683	120114624	105	6	4	5	5	10	10	10	55	132	6	4	5	5	10	10	10	82	20%	R 3 317.53	R 4 325.74	R 1 008.21	Increase
3057	T0IQ011500000001669000000RE0000000	VXA814	120114672	68	6	4	5	5	10	10	10	18	66	6	4	5	5	10	10	10	16	-4%	R 1 882.86	R 1 786.81	-R 96.05	Decrease
3058	T0IQ011500000002046000000000000	455015	GKH4241	68	6	4	5	5	10	10	10	18	22	6	4	5	5	2	0	0	0	-67%	R 1 865.47	R 298.78	-R 1 566.69	Decrease
3059	T0IQ014802800000412000000000000	VIV499	13046632	62	6	4	5	5	10	10	10	12	106	6	4	5	5	10	10	10	56	41%	R 1 650.83	R 3 348.94	R 1 698.11	Increase
3060	T0IQ014803300000178000000000000	422255	13046645	18	6	4	5	3	0	0	0	0	38	6	4	5	5	10	8	0	0	53%	R 196.39	R 735.21	R 538.82	Increase
3061	T0IQ018400000000650000000000000	505199	GKH4062	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	11%	R 265.81	R 332.75	R 66.94	Increase
3062	T0IQ018400000000092000010000000	505086	GKH4061	20	6	4	5	5	0	0	0	0	32	6	4	5	5	10	2	0	0	39%	R 228.00	R 559.89	R 331.89	Increase
3063	T0IQ018400000001160000000000000	522268	GKH4485	69	6	4	5	5	10	10	10	19	101	6	4	5	5	10	10	10	51	31%	R 1 923.81	R 3 134.22	R 1 210.41	Increase
3064	T0IQ018400000001180000000000000	331414	GKI1180	105	6	4	5	5	10	10	10	55	92	6	4	5	5	10	10	10	42	-13%	R 3 307.96	R 2 792.78	-R 515.18	Decrease
3065	T0IQ018400000000299000000000000	522210	GKI1303	35	6	4	5	5	10	5	0	0	15	6	4	5	5	0	0	0	0	-59%	R 664.55	R 132.43	-R 532.12	Decrease
3066	T0IQ018500000000189000000000000	B-YUE786	GKH9390	26	6	4	5	5	6	0	0	0	23	6	4	5	5	3	0	0	0	-11%	R 400.72	R 320.49	-R 80.23	Decrease
3067	T0IQ018500000001910000000000000	654693	GKF0100	38	6	4	5	5	10	8	0	0	22	6	4	5	5	2	0	0	0	-42%	R 736.62	R 288.83	-R 447.79	Decrease
3068	T0IQ018500000000252000000000000	656568	GKG4431	63	6	4	5	5	10	10	10	13	62	6	4	5	5	10	10	10	12	-2%	R 1 673.42	R 1 628.25	-R 45.17	Decrease
3069	T0IQ018500000000529001530000000	536798	GKF2679	49	6	4	5	5	10	10	9	0	60	6	4	5	5	10	10	10	10	19%	R 1 122.04	R 1 553.74	R 431.70	Increase
3070	T0IQ018500000000549000000000000	522413	GKH4249	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-7%	R 135.72	R 122.25	-R 13.47	Decrease
3071	T0IQ018500500000989000000000000	840026	GKI1039	22	6	4	5	5	2	0	0	0	21	6	4	5	5	1	0	0	0	-8%	R 300.07	R 251.87	-R 48.20	Decrease
3072	T0IQ018505000010480000000000000	500490	GKH9404	65	6	4	5	5	10	10	10	15	41	6	4	5	5	10	10	1	0	-37%	R 1 745.70	R 822.58	-R 923.12	Decrease
3073	T0IQ018505000010680000000000000	584324	GKI1079	24	6	4	5	5	4	0	0	0	28	6	4	5	5	8	0	0	0	14%	R 341.41	R 445.49	R 104.08	Increase
3074	T0IQ018500600001357000000000000	801738	GKI1081	52	6	4	5	5	10	10	10	2	45	6	4	5	5	10	10	5	0	-14%	R 1 264.44	R 993.79	-R 270.65	Decrease
3075	T0IQ020600000000030000000000000	686103	GKF8130	104	6	4	5	5	10	10	10	54	84	6	4	5	5	10	10	10	34	-20%	R 3 278.36	R 2 473.63	-R 804.73	Decrease
3076	T0IQ020600000000097000000000000	505177	GKF8216	15	6	4	5	0	0	0	0	0	28	6	4	5	5	8	0	0	0	48%	R 134.62	R 459.58	R 324.96	Increase
3077	T0IQ020600000001040000000000000	107445	GKI0999	58	6	4	5	5	10	10	10	8	27	6	4	5	5	7	0	0	0	-53%	R 1 485.10	R 432.62	-R 1 052.48	Decrease
3078	T0IQ020600000001090000000000000	101137	GKI1083	66	6	4	5	5	10	10	10	16	258	6	4	5	5	10	10	10	208	74%	R 1 807.92	R 9 230.27	R 7 422.35	Increase
3079	T0IQ020601100000144000000000000	419035	GKH4275	29	6	4	5	5	9	0	0	0	66	6	4	5	5	10	10	10	16	55%	R 488.79	R 1 776.67	R 1 287.89	Increase
3080	T0IQ020601100000145000000000000	107814	GKH4282	40	6	4	5	5	10	10	0	0	21	6	4	5	5	1	0	0	0	-48%	R 797.42	R 259.63	-R 537.80	Decrease
3081	T0IQ021601300011488000000000000	93392010	13056349	20	6	4	5	5	0	0	0	0	20	6	4	5	5	0	0	0	0	0%	R 243.58	R 242.06	-R 1.52	Decrease
3082	T0IQ023700000000022000000000000	302023	13056618	31	6	4	5	5	10	1	0	0	46	6	4	5	5	10	10	6	0	33%	R 535.98	R 1 021.62	R 485.64	Increase
3083	T0IQ023700000000175000000000000	275589	13058410	20	6	4	5	5	0	0	0	0	54	6	4	5	5	10	10	10	4	63%	R 246.96	R 1 342.54	R 1 095.58	Increase
3084	T0IQ026200300000131000040000000	29676	GKH4237	69	6	4	5	5	10	10	10	19	43	6	4	5	5	10	10	3	0	-38%	R 1 889.61	R 897.04	-R 992.57	Decrease
3085	T0IQ028000800000131000000000000	516511	GKH4172	13	6	4	3	0	0	0	0	0	20	6	4	5	5	0	0	0	0	37%	R 107.18	R 239.41	R 132.22	Increase
3086	T0IQ028800200000218000000000000	631654	GKI1090	26	6	4	5	5	6	0	0	0	32	6	4	5	5	10	2	0	0	17%	R 411.90	R 567.86	R 155.96	Increase
3087	T0IQ033304700003532000370000000	536909	13038664	13	6	4	3	0	0	0	0	0	442	6	4	5	5	10	10	10	392	97%	R 112.16	R 16 360.40	R 16 248.24	Increase
3088	T0IQ033304700003532000380000000	536910	GKI1207	11	6	4	1	0	0	0	0	0	18	6	4	5	3	0	0	0	0	39%	R 82.82	R 188.09	R 105.27	Increase
3089	T0IQ033304700003532000660000000	631617	GKI1300	19	6	4	5	4	0	0	0	0	11	6	4	1	0	0	0	0	0	-41%	R 215.22	R 88.72	-R 126.50	Decrease
3090	T0IQ034800000002000000000000000	748179	13031038	63	6	4	5	5	10	10	10	13	172	6	4	5	5	10	10	10	122	63%	R 1 690.01	R 5 881.99	R 4 191.97	Increase
3091	T0IQ035200000021390000000000000	WMA830	13012153	304	6	4	5	5	10	10	10	254	483	6	4	5	5	10	10	10	433	37%	R 10 988.11	R 17 939.34	R 6 951.23	Increase
3092	T0IQ038901600000346000000RE0000000	67203	GKI1291	54	6	4	5	5	10	10	10	4	50	6	4	5	5	10	10	10	0	-7%	R 1 338.41	R 1 182.97	-R 155.44	Decrease
3093	T0IQ048700600001230000000000000	820647	13049789	33	6	4	5	5	10	3	0	0	22	6	4	5	5	2	0	0	0	-33%	R 588.94	R 293.53	-R 295.41	Decrease
3094	T0IQ049000000000020000000000000	351685	13012524	16	6	4	5	1	0	0	0	0	83	6	4	5	5	10	10	10	33	81%	R 153.47	R 2 431.23	R 2 277.75	Increase
3095	T0IQ049000000000239000000000000	2950	120114641	303	6	4	5	5	10	10	10	253	269	6	4	5	5	10	10	10	219	-11%	R 10 953.31	R 9 667.61	-R 1 285.70	Decrease
3096	T0IQ049000000000873000000RE0000000	587302	13015438	259	6	4	5	5	10	10	10	209	92	6	4	5	5	10	10	10	42	-64%	R 9 271.34	R 2 799.28	-R 6 472.06	Decrease
3097	T0IR000000200000002001370000000	94092753	30045096	123	6	4	5	5	10	10	10	73	123	6	4	5	5	10	10	10	73	0%	R 4 001.78	R 3 982.54	-R 19.24	Decrease
3098	T0IR011400000002093000000000000	930426965	GKG8456	50	6	4	5	5	10	10	10	0	71	6	4	5	5	10	10	10	21	30%	R 1 162.64	R 1 983.18	R 820.54	Increase
3099	T0IR020400300000140000000000000	930927121	13035022	49	6	4	5	5	10	10	9	0	38	6	4	5	5	10	8	0	0	-22%	R 1 136.04	R 751.15	-R 384.90	Decrease
3100	T0IR026000200000398000000000000	930826276	130111019	53	6	4	5	5	10	10	10	3	71	6	4	5	5	10	10	10	21	26%	R 1 283.24	R 1 990.22	R 706.98	Increase
3101	T0IR031900500000553000270000000	930825310	GKF4431	68	6	4	5	5	10	10	10	18	74	6	4	5	5	10	10	10	24	8%	R 1 858.08	R 2 081.74	R 223.66	Increase
3102	T0IR035000000000050001400000000	930825287	GKG4589	56	6	4	5	5	10	10	10	6	77	6	4	5	5	10	10	10	27	27%	R 1 398.08	R 2 201.42	R 803.34	Increase
3103	T0IR049600000000070000000000000	578151	GKH4295	65	6	4	5	5	10	10	10	15	54	6	4	5	5	10	10	10	4	-17%	R 1 750.86	R 1 316.00	-R 434.86	Decrease
3104	T0IR050700000000186000000000000	827756	13015429	44	6	4	5	5	10	10	4	0	52	6	4	5	5	10	10	10	2	15%	R 947.40	R 1 229.90	R 282.50	Increase
3105	T0IR054000000000023000000000000	940226598	130074804	90	6	4	5	5	10	10	10	40	62	6	4	5	5	10	10	10	12	-31%	R 2 706.95	R 1 638.22	-R 1 068.73	Decrease
3106	T0IR056700000000180000000000000	93347012	13039120	144	6	4	5	5	10	10	10	94	218	6	4	5	5	10	10	10	168	34%	R 4 809.74	R 7 667.98	R 2 858.24	Increase
3107	T0IR062902800000221000120000000	930426839	13012732	21	6	4	5	5	1	0	0	0	19	6	4	5	4	0	0	0	0	-9%	R 270.11	R 224.67	-R 45.44	Decrease
3108	T0IR073200300001207000000000000	BXXB.269	13050351	453	6	4	5	5	10	10	10	403	460	6	4	5	5	10	10	10	410	1%	R 16 776.99	R 17 029.13	R 252.14	Increase
3109	T0IR074001100000431000000000000	921126308	13037913	79	6	4	5	5	10	10	10	29	7	6	1	0	0	0	0	0	0	-91%	R 2 292.94	R 53.18	-R 2 239.76	Decrease
3110	T0IR056602500001272000000000000	72534	GKG2246	19	6	4	5	4	0	0	0	0	30	6	4	5	5	10	0	0	0	37%	R 209.26	R 496.96	R 287.69	Increase
3111	T0IQ008706600000976000000000000	410286	GKH0055	30	6	4	5	5	10	0	0	0	51	6	4	5	5	10	10	10	1	42%	R 502.91	R 1 226.38	R 723.47	Increase
3112	T0IQ017700000000135000000000000	WMC645	13039218	243	6	4	5	5	10	10	10	193	177	6	4	5	5	10	10	10	127	-27%	R 8 654.08	R 6 087.50	-R 2 566.58	Decrease
3113	T0IQ030400000000330000000000000	1020044	13035498	61	6	4	5	5	10	10	10	11	50	6	4	5	5	10	10	10	0	-18%	R 1 604.92	R 1 176.51	-R 428.40	Decrease
3114	T0IQ046703500004498000270000000	387984	13035986	9	6	3	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	7%	R 63.96	R 69.03	R 5.07	Increase
3115	T0IQ048700600001197000000000000	346673	13038036	6	6	0	0	0	0	0	0	0	28	6	4	5	5	8	0	0	0	78%	R 43.38	R 450.39	R 407.01	Increase
3116	T0IR002600000000030001400000000	930426857	30046311	82	6	4	5	5	10	10	10	32	119	6	4	5	5	10	10	10	69	32%	R 2 394.58	R 3 859.34	R 1 464.76	Increase
3117	T0IR021000000000094000080000000	365102	GKH0012	58	6	4	5	5	10	10	10	8	56	6	4	5	5	10	10	10	6	-4%	R 1 485.78	R 1 391.82	-R 93.96	Decrease
3118	T0IR025600000000719000000RE0000000	#0263290	GKH3175	50	6	4	5	5	10	10	10	0	68	6	4	5	5	10	10	10	18	25%	R 1 188.28	R 1 847.66	R 659.38	Increase
3119	T0IR029200000000030000270000000	#00572557	GKG2205	1	1	0	0	0	0	0	0	0	42	6	4	5	5	10	10	2	0	99%	R 3.74	R 859.69	R 855.95	Increase
3120	T0IR029300000000049000040000000	255818	GKH0133	60	6	4	5	5	10	10	10	10	67	6	4	5	5	10	10	10	17	10%	R 1 550.81	R 1 814.22	R 263.41	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3121	T0IR029300000000007100010000000000	180128	30019155	8	6	2	0	0	0	0	0	0	38	6	4	5	5	10	8	0	0	79%	R 58.00	R 753.80	R 695.80	Increase
3122	T0IR031900000000022900034000000000	410219	13038497	28	6	4	5	5	8	0	0	0	136	6	4	5	5	10	10	10	86	79%	R 461.83	R 4 503.50	R 4 041.67	Increase
3123	T0IR051403100000919000130000000000	930727839	130106156	22	6	4	5	5	2	0	0	0	34	6	4	5	5	10	4	0	0	37%	R 279.53	R 634.27	R 354.74	Increase
3124	T0IR051403200000923000080000000000	125153	130084669	42	6	4	5	5	10	10	2	0	76	6	4	5	5	10	10	10	26	45%	R 867.88	R 2 194.38	R 1 326.50	Increase
3125	T0IR053400000000890000000000000000	446190	13058143	34	6	4	5	5	10	4	0	0	23	6	4	5	5	3	0	0	0	-34%	R 633.38	R 311.30	-R 322.08	Decrease
3126	T0IR053400000000914000000000000000	ZBR176	13031114	38	6	4	5	5	10	8	0	0	45	6	4	5	5	10	10	5	0	16%	R 730.78	R 984.51	R 253.73	Increase
3127	T0IR063600000000552000000000000000	554984	13035497	34	6	4	5	5	10	4	0	0	23	6	4	5	5	3	0	0	0	-32%	R 631.99	R 324.78	-R 307.21	Decrease
3128	T0IR000040500000405001200000000000	735258	30046500	230	6	4	5	5	10	10	10	180	167	6	4	5	5	10	10	10	117	-27%	R 8 137.08	R 5 693.85	-R 2 443.23	Decrease
3129	T0IR002800000000094000000RE0000000	VEA942	GKF3817	17	6	4	5	2	0	0	0	0	23	6	4	5	5	3	0	0	0	26%	R 175.96	R 313.14	R 137.18	Increase
3130	T0IR009500000000158000010000000000	84354686	GKG6032	2	2	0	0	0	0	0	0	0	11	6	4	1	0	0	0	0	0	83%	R 13.83	R 88.72	R 74.89	Increase
3131	T0IR013100000000031000000RE0000000	941109744	30007957	28	6	4	5	5	8	0	0	0	33	6	4	5	5	10	3	0	0	16%	R 450.59	R 605.05	R 154.45	Increase
3132	T0IR056600000000480000000000000000	738913	13030147	59	6	4	5	5	10	10	10	9	55	6	4	5	5	10	10	10	5	-7%	R 1 534.03	R 1 377.74	-R 156.29	Decrease
3133	T0IR056600200000836000000000000000	2387631	13068575	30	6	4	5	5	10	0	0	0	95	6	4	5	5	10	10	10	45	68%	R 509.20	R 2 923.02	R 2 413.83	Increase
3134	T0IR056600800001123000000000000000	327242	GKG2241	12	6	4	2	0	0	0	0	0	33	6	4	5	5	10	3	0	0	64%	R 98.49	R 607.70	R 509.21	Increase
3135	T0IR056602900001441000000000000000	288095	GKF0910	54	6	4	5	5	10	10	10	4	37	6	4	5	5	10	7	0	0	-31%	R 1 311.47	R 713.96	-R 597.52	Decrease
3136	T0IR056603000001473000000000000000	288106	GKF3804	136	6	4	5	5	10	10	10	86	39	6	4	5	5	10	9	0	0	-72%	R 4 517.85	R 756.46	-R 3 761.39	Decrease
3137	T0IQ006001100000839000000RE0000000	332812	13038104	33	6	4	5	5	10	3	0	0	27	6	4	5	5	7	0	0	0	-17%	R 592.80	R 434.87	-R 157.93	Decrease
3138	T0IQ012700500001079000200000000000	283278	13018398	38	6	4	5	5	10	8	0	0	47	6	4	5	5	10	10	7	0	18%	R 751.48	R 1 055.64	R 304.16	Increase
3139	T0IQ022400100000429000000000000000	299580	13019560	27	6	4	5	5	7	0	0	0	41	6	4	5	5	10	10	1	0	35%	R 420.49	R 849.56	R 429.08	Increase
3140	T0IQ048500000000024000000000000000	303057	13055450	37	6	4	5	5	10	7	0	0	18	6	4	5	3	0	0	0	0	-51%	R 716.07	R 201.47	-R 514.60	Decrease
3141	T0IQ048700300000037700000000000000	299604	13032829	21	6	4	5	5	1	0	0	0	71	6	4	5	5	10	10	10	21	70%	R 265.92	R 1 979.66	R 1 713.74	Increase
3142	T0IR011403000004552000000000000000	327845	HKC0752	67	6	4	5	5	10	10	10	17	121	6	4	5	5	10	10	10	71	45%	R 1 813.41	R 3 929.74	R 2 116.33	Increase
3143	T0IR031900500000949000000000000000	261047	GKF4444	61	6	4	5	5	10	10	10	11	83	6	4	5	5	10	10	10	33	26%	R 1 605.66	R 2 447.82	R 842.16	Increase
3144	T0IR056301700000633000800000000000	327169	13019376	27	6	4	5	5	7	0	0	0	46	6	4	5	5	10	10	6	0	42%	R 412.75	R 1 021.62	R 608.87	Increase
3145	T0IQ000300200000035000000000000000	10857	CGXA437	37	6	4	5	5	10	7	0	0	173	6	4	5	5	10	10	10	123	79%	R 704.56	R 5 915.02	R 5 210.46	Increase
3146	T0IQ005100300000080000300000000000	157027	13046743	16	6	4	5	1	0	0	0	0	29	6	4	5	5	9	0	0	0	46%	R 155.84	R 489.60	R 333.77	Increase
3147	T0IQ006011000008390000 3RE0000000	1220391	130108427	41	6	4	5	5	10	10	1	0	26	6	4	5	5	6	0	0	0	-36%	R 841.37	R 403.82	-R 437.55	Decrease
3148	T0IQ008700900000093000000000000000	151804	GKG6080	21	6	4	5	5	1	0	0	0	39	6	4	5	5	10	9	0	0	46%	R 265.35	R 775.05	R 509.71	Increase
3149	T0IQ008706600001010000000000000000	205055	GKG6243	36	6	4	5	5	10	6	0	0	46	6	4	5	5	10	10	6	0	21%	R 689.39	R 1 011.50	R 322.11	Increase
3150	T0IQ012100300001849000020000000000	WAS488	13032278	19	6	4	5	4	0	0	0	0	18	6	4	5	3	0	0	0	0	-7%	R 214.91	R 188.98	-R 25.94	Decrease
3151	T0IQ012700000000795000010000000000	181685	120037356	22	6	4	5	5	2	0	0	0	31	6	4	5	5	10	1	0	0	31%	R 277.60	R 535.98	R 258.38	Increase
3152	T0IQ014802800000435000000000000000	WBP794	13039919	8	6	2	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	38%	R 61.57	R 122.25	R 60.68	Increase
3153	T0IQ039200300000840000000000000000	XAG598	13035019	31	6	4	5	5	10	1	0	0	40	6	4	5	5	10	10	0	0	24%	R 529.24	R 812.45	R 283.22	Increase
3154	T0IQ048700300000304000000000000000	WAV563	GKH3399	20	6	4	5	5	0	0	0	0	23	6	4	5	5	3	0	0	0	10%	R 246.60	R 308.24	R 61.64	Increase
3155	T0IQ068200000000132000000000000000	173963	13018311	24	6	4	5	5	4	0	0	0	34	6	4	5	5	10	4	0	0	30%	R 347.84	R 636.92	R 289.08	Increase
3156	T0IQ068201200000747000000000000000	114623	120039066	34	6	4	5	5	10	4	0	0	49	6	4	5	5	10	10	9	0	31%	R 619.14	R 1 139.70	R 520.55	Increase
3157	T0IR011400000001308000000000000000	183486	GKF2589	6	6	0	0	0	0	0	0	0	43	6	4	5	5	10	10	3	0	87%	R 40.06	R 903.54	R 863.48	Increase
3158	T0IR011400000001489000000000000000	217433	13012698	24	6	4	5	5	4	0	0	0	10	6	4	0	0	0	0	0	0	-59%	R 331.52	R 71.09	-R 260.43	Decrease
3159	T0IR011400000001631000000000000000	902187	GKF9849	51	6	4	5	5	10	10	10	1	41	6	4	5	5	10	10	1	0	-20%	R 1 193.72	R 825.95	-R 367.77	Decrease
3160	T0IR011400000002136000000RE0000000	541054	GKG8499	69	6	4	5	5	10	10	10	19	105	6	4	5	5	10	10	10	55	34%	R 1 899.78	R 3 299.66	R 1 399.88	Increase
3161	T0IR011401000022530000 0RE0000000	150312	GKG2171	36	6	4	5	5	10	6	0	0	38	6	4	5	5	10	8	0	0	7%	R 669.91	R 745.83	R 75.93	Increase
3162	T0IR011407000037930000000000000000	9840	13046724	233	6	4	5	5	10	10	10	183	63	6	4	5	5	10	10	10	13	-73%	R 8 253.54	R 1 662.86	-R 6 590.68	Decrease
3163	T0IR011408000043090000200000000000	9022056	GKG6191	91	6	4	5	5	10	10	10	41	73	6	4	5	5	10	10	10	23	-20%	R 2 750.32	R 2 060.62	-R 689.70	Decrease
3164	T0IR011402300004338000000000000000	1151717	GKG6100	38	6	4	5	5	10	8	0	0	32	6	4	5	5	10	2	0	0	-18%	R 751.76	R 553.03	-R 198.73	Decrease
3165	T0IR011402700004359000000000000000	90581	GKG6122	16	6	4	5	1	0	0	0	0	35	6	4	5	5	10	5	0	0	54%	R 158.64	R 650.20	R 491.56	Increase
3166	T0IR011600000000055000030000000000	125478	13055471	67	6	4	5	5	10	10	10	17	48	6	4	5	5	10	10	8	0	-28%	R 1 833.46	R 1 109.33	-R 724.13	Decrease
3167	T0IR011600000000078000000RE0000000	66669	13013085	52	6	4	5	5	10	10	10	2	48	6	4	5	5	10	10	8	0	-9%	R 1 249.26	R 1 078.97	-R 170.29	Decrease
3168	T0IR011600000000093000120000000000	658688	GKG6208	15	6	4	5	0	0	0	0	0	24	6	4	5	5	4	0	0	0	36%	R 144.46	R 345.00	R 200.54	Increase
3169	T0IR011600000002880000600000000000	689361	GKF7984	35	6	4	5	5	10	5	0	0	71	6	4	5	5	10	10	10	21	50%	R 662.60	R 1 997.26	R 1 334.66	Increase
3170	T0IR011600000000294000010000000000	744991	GKG9990	15	6	4	5	0	0	0	0	0	96	6	4	5	5	10	10	10	46	84%	R 142.69	R 2 951.18	R 2 808.49	Increase
3171	T0IR011600000003210000 0RE0000000	238605	13057258	75	6	4	5	5	10	10	10	25	70	6	4	5	5	10	10	10	20	-6%	R 2 147.74	R 1 962.06	-R 185.68	Decrease
3172	T0IR011600000003300000200000000000	211111	GKF7900	17	6	4	5	2	0	0	0	0	35	6	4	5	5	10	5	0	0	51%	R 180.72	R 647.55	R 466.82	Increase
3173	T0IR021000000000017000330000000000	98984	13013185	89	6	4	5	5	10	10	10	39	77	6	4	5	5	10	10	10	27	-13%	R 2 665.39	R 2 208.46	-R 456.93	Decrease
3174	T0IR021000000000020000060000000000	65775	GKF9843	44	6	4	5	5	10	10	4	0	29	6	4	5	5	9	0	0	0	-33%	R 933.48	R 484.70	-R 448.78	Decrease
3175	T0IR021000000000061000070000000000	189320	13055575	29	6	4	5	5	9	0	0	0	41	6	4	5	5	10	10	1	0	29%	R 475.65	R 825.95	R 350.30	Increase
3176	T0IR021000000000096000001RE0000000	488230	GKF9725	12	6	4	2	0	0	0	0	0	82	6	4	5	5	10	10	10	32	86%	R 92.92	R 2 398.54	R 2 305.63	Increase
3177	T0IR026000200000297000000000000000	541078	GKH4573	49	6	4	5	5	10	10	9	0	45	6	4	5	5	10	10	5	0	-8%	R 1 123.67	R 987.88	-R 135.79	Decrease
3178	T0IR026000200000423000000000000000	901956	GKH4100	33	6	4	5	5	10	3	0	0	28	6	4	5	5	8	0	0	0	-15%	R 602.77	R 460.19	-R 142.58	Decrease
3179	T0IR027300000000100000000000000000	625987	13012022	62	6	4	5	5	10	10	10	12	91	6	4	5	5	10	10	10	41	31%	R 1 649.59	R 2 747.02	R 1 097.43	Increase
3180	T0IR031900500000401000000000000000	204527	13056511	16	6	4	5	1	0	0	0	0	29	6	4	5	5	9	0	0	0	44%	R 167.80	R 487.15	R 319.35	Increase
3181	T0IR031900500000779000000000000000	157104	GKF4351	30	6	4	5	5	10	0	0	0	32	6	4	5	5	10	2	0	0	7%	R 497.13	R 562.54	R 65.41	Increase
3182	T0IR032600000003090000100000000000	125519	13033128	63	6	4	5	5	10	10	10	13	56	6	4	5	5	10	10	10	6	-10%	R 1 671.38	R 1 419.98	-R 251.40	Decrease
3183	T0IR032600000003110000000000000000	150599	13032830	154	6	4	5	5	10	10	10	104	340	6	4	5	5	10	10	10	290	55%	R 5 185.88	R 12 391.82	R 7 205.94	Increase
3184	T0IR035000000000012000010000000000	114739	13015394	6	6	0	0	0	0	0	0	0	25	6	4	5	5	5	0	0	0	78%	R 39.54	R 381.76	R 342.22	Increase
3185	T0IR035000000000024000010000000000	136186	13014980	51	6	4	5	5	10	10	10	1	33	6	4	5	5	10	3	0	0	-34%	R 1 203.62	R 607.70	-R 595.92	Decrease
3186	T0IR040400500000591000160000000000	286093	130083343	44	6	4	5	5	10	10	4	0	38	6	4	5	5	10	8	0	0	-13%	R 950.49	R 748.49	-R 202.00	Decrease
3187	T0IR042000000000562000000000000000	236192	GKH4433	41	6	4	5	5	10	10	1	0	23	6	4	5	5	3	0	0	0	-44%	R 841.37	R 318.04	-R 523.33	Decrease
3188	T0IR045200000000025000000000000000	18202266	13120435	363	6	4	5	5	10	10	10	313	636	6	4	5	5	10	10	10	586	43%	R 13 286.44	R 23 842.38	R 10 555.94	Increase
3189	T0IR047400000000038000770000000000	658628	13045579	40	6	4	5	5	10	10	0	0	15	6	4	5	0	0	0	0	0	-64%	R 798.96	R 133.02	-R 665.94	Decrease
3190	T0IR050700000000796000000000000000	689355	GKF2408	46	6	4	5	5	10	10	6	0	99	6	4	5	5	10	10	10	49	54%	R 1 018.77	R 3 074.38	R 2 055.61	Increase
3191	T0IR050700000001302000000RE0000000	93818	13038475	114	6	4	5	5	10	10	10	64	152	6	4	5	5	10	10	10	102	25%	R 3 654.10	R 5 123.02	R 1 468.92	Increase
3192	T0IR051400000000225000000000000000	62031	13030833	39	6	4	5	5	10	9	0	0	59	6	4	5	5	10	10	10	9	35%	R 757.71	R 1 525.58	R 767.87	Increase
3193	T0IR051400100000032000000000000000	24170	13030696	19	6	4	5	4	0	0	0	0	44	6	4	5	5	10	10	4	0	57%	R 221.21	R 964.27	R 743.06	Increase
3194	T0IR051400100000060000000000000000	68089	13045497	99	6	4	5	5	10	10	10	49	92	6	4	5	5	10	10	10	42	-7%	R 3 079.57	R 2 803.34	-R 276.23	Decrease
3195	T0IR052000000000031000000000000000	134927	13031440	40	6	4	5	5	10	10	0	0	46	6	4	5	5	10	10	6	0	14%	R 789.97	R 1 028.37	R 238.40	Increase
3196	T0IR056301000000530000000000000000	23288	GKH4677	9	6	3	0	0	0	0	0	0	33	6	4	5	5	10	3	0	0	72%	R 67.48	R 581.14	R 513.66	Increase
3197	T0IR056601200000168000000000000000	238495	13032240	75	6	4	5	5	10	10	10	25	124	6	4	5	5	10	10	10	74	39%	R 2 130.32	R 4 017.74	R 1 887.42	Increase
3198	T0IR056601200000286000000RE0000000	88054	13045634	30	6	4	5	5	10	0	0	0	25	6	4	5	5	5	0	0	0	-17%	R 518.00	R 379.31	-R 138.69	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3199	T0IR059101500000055500001000000000	93259	13013074	48	6	4	5	5	10	10	8	0	63	6	4	5	5	10	10	10	13	24%	R 1 088.42	R 1 659.34	R 570.92	Increase
3200	T0IR062900100000200000330000000000	88052	13039000	23	6	4	5	5	3	0	0	0	48	6	4	5	5	10	10	8	0	52%	R 318.04	R 1 099.21	R 781.17	Increase
3201	T0IR071800000000130000000000000000	101658	13045577	15	6	4	5	0	0	0	0	0	20	6	4	5	5	0	0	0	0	24%	R 140.52	R 233.59	R 93.07	Increase
3202	T0IR071800000000215000000000000000	134813	13032864	55	6	4	5	5	10	10	10	5	80	6	4	5	5	10	10	10	30	31%	R 1 354.55	R 2 328.14	R 973.59	Increase
3203	T0IR074000100000240000000000000	764165	13038076	44	6	4	5	5	10	10	4	0	43	6	4	5	5	10	10	3	0	-4%	R 962.58	R 896.80	-R 65.79	Decrease
3204	T0IQ003100000000020000000000000	602333	13055255	30	6	4	5	5	10	0	0	0	28	6	4	5	5	8	0	0	0	-7%	R 513.02	R 452.84	-R 60.18	Decrease
3205	T0IQ003100200001760000000000000	602670	13055237	29	6	4	5	5	9	0	0	0	9	6	3	0	0	0	0	0	0	-71%	R 487.44	R 62.13	-R 425.30	Decrease
3206	T0IQ003100200001780000000000000	602664	13057579	24	6	4	5	5	4	0	0	0	34	6	4	5	5	10	4	0	0	29%	R 347.25	R 626.30	R 279.05	Increase
3207	T0IQ005400000000007000000000000	221998	13032364	8	6	2	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-13%	R 54.41	R 46.97	-R 7.43	Decrease
3208	T0IQ005400000000080000000000000	WBR715	13032429	21	6	4	5	5	1	0	0	0	32	6	4	5	5	10	2	0	0	35%	R 263.43	R 578.48	R 315.05	Increase
3209	T0IQ005400000000090000000000000	604313	13031637	14	6	4	4	0	0	0	0	0	28	6	4	5	5	8	0	0	0	51%	R 123.58	R 457.74	R 334.16	Increase
3210	T0IQ005400000000180000000000000	602220	13048136	24	6	4	5	5	4	0	0	0	19	6	4	5	4	0	0	0	0	-19%	R 331.98	R 219.17	-R 112.82	Decrease
3211	T0IQ005400000000280000000000000	613825	13055433	23	6	4	5	5	3	0	0	0	31	6	4	5	5	10	1	0	0	27%	R 312.90	R 549.26	R 236.36	Increase
3212	T0IQ006000000000080000000000000	VEB577	120038653	35	6	4	5	5	10	5	0	0	42	6	4	5	5	10	10	2	0	16%	R 660.65	R 876.55	R 215.90	Increase
3213	T0IQ006000000000120000000000000	945589	GKG4358	31	6	4	5	5	10	1	0	0	17	6	4	5	2	0	0	0	0	-46%	R 539.81	R 174.70	-R 365.11	Decrease
3214	T0IQ006000000000160000000000000	VCO561	120039071	33	6	4	5	5	10	3	0	0	27	6	4	5	5	7	0	0	0	-19%	R 585.83	R 413.63	-R 172.20	Decrease
3215	T0IQ006000000000045000000000000	WBA338	GKG4319	29	6	4	5	5	9	0	0	0	34	6	4	5	5	10	4	0	0	14%	R 484.86	R 620.98	R 136.13	Increase
3216	T0IQ006000000000073000000000000	933300	13048124	27	6	4	5	5	7	0	0	0	30	6	4	5	5	10	0	0	0	10%	R 417.74	R 494.51	R 76.76	Increase
3217	T0IQ006000100000114000000000000	VDR627	120038657	31	6	4	5	5	10	1	0	0	28	6	4	5	5	8	0	0	0	-8%	R 530.82	R 460.19	-R 70.63	Decrease
3218	T0IQ006000100000169000000000000	WBA484	13032433	19	6	4	5	4	0	0	0	0	24	6	4	5	5	4	0	0	0	19%	R 226.92	R 342.55	R 115.63	Increase
3219	T0IQ006000100000171000000000000	WBA474	13031478	25	6	4	5	5	5	0	0	0	20	6	4	5	5	0	0	0	0	-19%	R 369.82	R 239.61	-R 130.21	Decrease
3220	T0IQ006003000003200000000000000	219325	13048129	52	6	4	5	5	10	10	10	2	48	6	4	5	5	10	10	8	0	-8%	R 1 251.19	R 1 099.21	-R 151.97	Decrease
3221	T0IQ006003000003320000000000000	506117	13032377	44	6	4	5	5	10	10	4	0	32	6	4	5	5	10	2	0	0	-27%	R 938.12	R 565.20	-R 372.92	Decrease
3222	T0IQ006003000003360000000000000	WBA308	GKF3031	22	6	4	5	5	2	0	0	0	27	6	4	5	5	7	0	0	0	19%	R 288.08	R 423.63	R 135.55	Increase
3223	T0IQ006003000003400000000000000	WBA324	13032509	32	6	4	5	5	10	2	0	0	61	6	4	5	5	10	10	10	11	47%	R 574.19	R 1 610.06	R 1 035.87	Increase
3224	T0IQ006003000003730000000000000	WBA316	GKF2462	26	6	4	5	5	6	0	0	0	24	6	4	5	5	4	0	0	0	-6%	R 398.92	R 354.80	-R 44.12	Decrease
3225	T0IQ006003000003880000000000000	WBB553	13031541	14	6	4	4	0	0	0	0	0	52	6	4	5	5	10	10	10	2	73%	R 126.66	R 1 229.90	R 1 103.24	Increase
3226	T0IQ006003000004310000000000000	WBA311	GKF3046	43	6	4	5	5	10	10	3	0	35	6	4	5	5	10	5	0	0	-19%	R 918.24	R 658.17	-R 260.07	Decrease
3227	T0IQ006004000005620000000000000	220545	GKF2375	12	6	4	2	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-13%	R 104.77	R 83.94	-R 20.83	Decrease
3228	T0IQ006004000005970000000000000	221928	13019597	8	6	2	0	0	0	0	0	0	9	6	3	0	0	0	0	0	0	18%	R 54.21	R 66.96	R 12.75	Increase
3229	T0IQ006004000006060000000000000	WAZ943	13019262	16	6	4	5	1	0	0	0	0	28	6	4	5	5	8	0	0	0	44%	R 152.51	R 455.29	R 302.79	Increase
3230	T0IQ006011000008130000000000000	WBA204	13032489	45	6	4	5	5	10	10	5	0	52	6	4	5	5	10	10	10	2	13%	R 995.11	R 1 251.02	R 255.91	Increase
3231	T0IQ006000000000060000000000000	602166	GKG2187	33	6	4	5	5	10	3	0	0	38	6	4	5	5	10	8	0	0	14%	R 585.83	R 737.86	R 152.04	Increase
3232	T0IQ006000000000160000000000000	602051	13036312	53	6	4	5	5	10	10	10	3	103	6	4	5	5	10	10	10	53	49%	R 1 292.03	R 3 232.78	R 1 940.75	Increase
3233	T0IQ008400000000920000000000000	219584	13055396	16	6	4	5	1	0	0	0	0	29	6	4	5	5	9	0	0	0	45%	R 152.60	R 472.45	R 319.85	Increase
3234	T0IQ008400000000132000000000000	947838	13019297	36	6	4	5	5	10	6	0	0	27	6	4	5	5	7	0	0	0	-26%	R 695.57	R 425.88	-R 269.69	Decrease
3235	T0IQ008400000000027700000000000	600072	13019552	22	6	4	5	5	2	0	0	0	22	6	4	5	5	2	0	0	0	-1%	R 291.08	R 286.18	-R 4.90	Decrease
3236	T0IQ008400000000568000000000000	172721	13039696	8	6	2	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	66%	R 57.61	R 335.20	R 277.59	Increase
3237	T0IQ008402000000698000000000000	600084	13032406	16	6	4	5	1	0	0	0	0	23	6	4	5	5	3	0	0	0	32%	R 157.13	R 327.84	R 170.71	Increase
3238	T0IQ008402000000756000000000000	WBB577	13055404	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	3%	R 355.78	R 374.41	R 18.63	Increase
3239	T0IQ008402000000757000000000000	316150	13031411	32	6	4	5	5	10	2	0	0	29	6	4	5	5	9	0	0	0	-7%	R 556.21	R 492.05	-R 64.15	Decrease
3240	T0IQ008402000000782000000000000	222497	13034205	19	6	4	5	4	0	0	0	0	35	6	4	5	5	10	5	0	0	46%	R 216.13	R 650.20	R 434.08	Increase
3241	T0IQ008402000000786000000000000	222502	13019566	37	6	4	5	5	10	7	0	0	32	6	4	5	5	10	2	0	0	-13%	R 708.87	R 565.20	-R 143.67	Decrease
3242	T0IQ008402000000788000000000000	930600177	13018359	7	6	1	0	0	0	0	0	0	12	6	4	2	0	0	0	0	0	38%	R 53.67	R 99.50	R 45.83	Increase
3243	T0IQ008402000000796000000000000	600191	13034114	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	17%	R 216.88	R 315.59	R 98.71	Increase
3244	T0IQ008402000000933000000000000	222695	13031061	22	6	4	5	5	2	0	0	0	36	6	4	5	5	10	6	0	0	41%	R 277.60	R 687.39	R 409.79	Increase
3245	T0IQ008402000000974000000000000	221280	13031617	27	6	4	5	5	7	0	0	0	36	6	4	5	5	10	6	0	0	26%	R 422.29	R 690.05	R 267.76	Increase
3246	T0IQ008402000001042000000000000	222058	13032517	14	6	4	4	0	0	0	0	0	19	6	4	5	4	0	0	0	0	29%	R 122.91	R 226.45	R 103.54	Increase
3247	T0IQ008402000001082000000000000	600109	13019562	32	6	4	5	5	10	2	0	0	28	6	4	5	5	8	0	0	0	-11%	R 551.71	R 452.84	-R 98.87	Decrease
3248	T0IQ008403000001122000060000000	219370	13034253	22	6	4	5	5	2	0	0	0	20	6	4	5	5	0	0	0	0	-7%	R 287.06	R 244.51	-R 42.55	Decrease
3249	T0IQ008404000001180000000000000	WBA353	120038680	16	6	4	5	1	0	0	0	0	18	6	4	5	3	0	0	0	0	10%	R 162.77	R 199.68	R 36.91	Increase
3250	T0IQ008404000001191000000000000	602308	13032452	24	6	4	5	5	4	0	0	0	32	6	4	5	5	10	2	0	0	24%	R 345.00	R 554.57	R 209.57	Increase
3251	T0IQ008406000001295000000000000	221049	13032403	22	6	4	5	5	2	0	0	0	17	6	4	5	2	0	0	0	0	-24%	R 284.86	R 169.35	-R 115.51	Decrease
3252	T0IQ008406000001297000000000000	947828	120039172	13	6	4	3	0	0	0	0	0	13	6	4	3	0	0	0	0	0	3%	R 106.82	R 112.67	R 5.85	Increase
3253	T0IQ008406000001358000000000000	602266	13032417	46	6	4	5	5	10	10	6	0	16	6	4	5	1	0	0	0	0	-64%	R 1 006.34	R 167.56	-R 838.78	Decrease
3254	T0IQ008408000001543000000000000	222486	120038130	13	6	4	3	0	0	0	0	0	33	6	4	5	5	10	3	0	0	60%	R 116.72	R 607.70	R 490.98	Increase
3255	T0IQ008408000001563000000000000	221878	13031592	14	6	4	4	0	0	0	0	0	53	6	4	5	5	10	10	10	3	74%	R 120.57	R 1 286.22	R 1 165.65	Increase
3256	T0IQ008409000001701000000000000	944891	13034148	24	6	4	5	5	4	0	0	0	19	6	4	5	4	0	0	0	0	-21%	R 342.55	R 217.53	-R 125.02	Decrease
3257	T0IQ008409000001712000000000000	222051	13032520	15	6	4	5	0	0	0	0	0	24	6	4	5	5	4	0	0	0	38%	R 133.94	R 335.20	R 201.25	Increase
3258	T0IQ008410000016080000000000000	505570	120039064	38	6	4	5	5	10	8	0	0	49	6	4	5	5	10	10	9	0	23%	R 734.03	R 1 126.20	R 392.18	Increase
3259	T0IQ008411000017920000000000000	505985	120039164	36	6	4	5	5	10	6	0	0	62	6	4	5	5	10	10	10	12	42%	R 677.58	R 1 627.66	R 950.08	Increase
3260	T0IQ011800000000068000000000000	219167	120038678	46	6	4	5	5	10	10	6	0	47	6	4	5	5	10	10	7	0	1%	R 1 027.81	R 1 048.61	R 20.80	Increase
3261	T0IQ011800000000308000000000000	907203	13034265	40	6	4	5	5	10	10	0	0	68	6	4	5	5	10	10	10	18	42%	R 789.22	R 1 877.58	R 1 088.36	Increase
3262	T0IQ011800000000311000000000000	426888	13032379	23	6	4	5	5	3	0	0	0	21	6	4	5	5	1	0	0	0	-5%	R 304.56	R 276.37	-R 28.19	Decrease
3263	T0IQ011800000000392000000000000	906818	120038259	130	6	4	5	5	10	10	10	80	33	6	4	5	5	10	3	0	0	-75%	R 4 279.76	R 589.11	-R 3 690.65	Decrease
3264	T0IQ012100000000031000030000000	VBS951	13031404	33	6	4	5	5	10	3	0	0	45	6	4	5	5	10	10	5	0	27%	R 602.11	R 1 001.38	R 399.27	Increase
3265	T0IQ012100000000219000000000000	220328	13034273	43	6	4	5	5	10	10	3	0	19	6	4	5	4	0	0	0	0	-55%	R 902.87	R 224.67	-R 678.20	Decrease
3266	T0IQ012100000000256000000000000	906891	120040069	33	6	4	5	5	10	3	0	0	26	6	4	5	5	6	0	0	0	-21%	R 599.29	R 401.37	-R 197.92	Decrease
3267	T0IQ012100000000307000000000000	908852	13032232	49	6	4	5	5	10	10	9	0	46	6	4	5	5	10	10	6	0	-7%	R 1 126.77	R 1 004.75	-R 122.01	Decrease
3268	T0IQ012100000000400000000000000	172696	13034162	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	19%	R 151.01	R 221.10	R 70.09	Increase
3269	T0IQ012100000000431000000000000	VBS870	120038078	17	6	4	5	2	0	0	0	0	57	6	4	5	5	10	10	10	7	69%	R 186.99	R 1 430.54	R 1 243.55	Increase
3270	T0IQ012100000000520000010000000	603123	13031543	75	6	4	5	5	10	10	10	25	76	6	4	5	5	10	10	10	26	1%	R 2 144.51	R 2 176.78	R 32.27	Increase
3271	T0IQ012100000000526000000RE00000	VBT709	13031622	13	6	4	3	0	0	0	0	0	22	6	4	5	5	2	0	0	0	39%	R 118.82	R 293.53	R 174.71	Increase
3272	T0IQ012100000000623000000000000	UEE839	120037451	49	6	4	5	5	10	10	9	0	75	6	4	5	5	10	10	10	25	35%	R 1 142.23	R 2 148.62	R 1 006.39	Increase
3273	T0IQ012100000000683000000000000	VBT440	13032996	19	6	4	5	4	0	0	0	0	23	6	4	5	5	3	0	0	0	19%	R 210.99	R 320.49	R 109.50	Increase
3274	T0IQ012100000000691000000000000	167225	120038136	51	6	4	5	5	10	10	10	1	62	6	4	5	5	10	10	10	12	18%	R 1 189.42	R 1 620.62	R 431.20	Increase
3275	T0IQ012100000000708000000000000	VBT299	13048130	25	6	4	5	5	5	0	0	0	37	6	4	5	5	10	7	0	0	33%	R 370.03	R 713.96	R 343.92	Increase
3276	T0IQ012100000000725000000000000	947259	120037081	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	5%	R 338.26	R 369.51	R 31.25	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3277	T0IQ012100000000888000000000000	XBM933	13032404	22	6	4	5	5	2	0	0	0	21	6	4	5	5	1	0	0	0	-9%	R 303.66	R 251.87	-R 51.80	Decrease
3278	T0IQ012100000000092200000RE0000000	945400	13031443	19	6	4	5	4	0	0	0	0	28	6	4	5	5	8	0	0	0	30%	R 224.89	R 445.49	R 220.60	Increase
3279	T0IQ012100000000930000000000000	945768	120037263	102	6	4	5	5	10	10	10	52	108	6	4	5	5	10	10	10	58	6%	R 3 180.52	R 3 412.30	R 231.78	Increase
3280	T0IQ012100000000956000040000000	931435	120037297	21	6	4	5	5	1	0	0	0	25	6	4	5	5	5	0	0	0	16%	R 267.49	R 371.96	R 104.47	Increase
3281	T0IQ012100000001026000110000000	161243	13038224	17	6	4	5	2	0	0	0	0	27	6	4	5	5	7	0	0	0	36%	R 176.63	R 416.08	R 239.44	Increase
3282	T0IQ012100200001439000000000000	161203	GKF4602	14	6	4	4	0	0	0	0	0	19	6	4	5	4	0	0	0	0	27%	R 124.29	R 215.75	R 91.45	Increase
3283	T0IQ012100200001458000000000000	947884	GKF4341	48	6	4	5	5	10	10	8	0	45	6	4	5	5	10	10	5	0	-7%	R 1 084.93	R 967.64	-R 117.28	Decrease
3284	T0IQ012100200001460000000000000	219749	GKF4368	56	6	4	5	5	10	10	10	6	74	6	4	5	5	10	10	10	24	24%	R 1 398.08	R 2 099.34	R 701.26	Increase
3285	T0IQ012100200001490000000000000	222457	GKF4540	52	6	4	5	5	10	10	10	2	39	6	4	5	5	10	9	0	0	-24%	R 1 247.50	R 777.71	-R 469.79	Decrease
3286	T0IQ012100200001597000000000000	VBT734	120040073	40	6	4	5	5	10	10	0	0	40	6	4	5	5	10	10	0	0	-1%	R 810.56	R 790.99	-R 19.57	Decrease
3287	T0IQ012100200001599000000000000	VBT246	13018413	4	4	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	-30%	R 31.50	R 22.07	-R 9.43	Decrease
3288	T0IQ012100200001620000000000000	219215	120036090	34	6	4	5	5	10	4	0	0	29	6	4	5	5	9	0	0	0	-15%	R 618.16	R 470.00	-R 148.16	Decrease
3289	T0IQ012100300001700000000000000	VBT409	GKF4339	24	6	4	5	5	4	0	0	0	22	6	4	5	5	2	0	0	0	-10%	R 353.99	R 288.63	-R 65.36	Decrease
3290	T0IQ012100300001709000000000000	WAS768	120037275	32	6	4	5	5	10	2	0	0	27	6	4	5	5	7	0	0	0	-14%	R 558.46	R 430.78	-R 127.68	Decrease
3291	T0IQ012100300001840000000000000	161116	13055431	22	6	4	5	5	2	0	0	0	20	6	4	5	5	0	0	0	0	-7%	R 282.09	R 239.61	-R 42.48	Decrease
3292	T0IQ012100300001914000000000000	161083	13036402	26	6	4	5	5	6	0	0	0	34	6	4	5	5	10	4	0	0	23%	R 398.92	R 620.98	R 222.06	Increase
3293	T0IQ012100300001943000000000000	222146	13018389	24	6	4	5	5	4	0	0	0	5	5	0	0	0	0	0	0	0	-80%	R 352.93	R 35.05	-R 317.88	Decrease
3294	T0IQ012100300002006000000000000	226140	13036320	45	6	4	5	5	10	10	5	0	52	6	4	5	5	10	10	10	2	14%	R 974.20	R 1 251.02	R 276.82	Increase
3295	T0IQ012100400002026000000000000	WAS804	13019346	12	6	4	2	0	0	0	0	0	30	6	4	5	5	10	0	0	0	60%	R 101.26	R 517.39	R 416.13	Increase
3296	T0IQ012100400002032000000000000	219223	120037097	32	6	4	5	5	10	2	0	0	28	6	4	5	5	8	0	0	0	-12%	R 554.57	R 450.39	-R 104.19	Decrease
3297	T0IQ012100400002038000000000000	WAS448	13034153	32	6	4	5	5	10	2	0	0	33	6	4	5	5	10	3	0	0	4%	R 555.46	R 597.08	R 41.62	Increase
3298	T0IQ012100400002046000000000000	807966	13019292	34	6	4	5	5	10	4	0	0	50	6	4	5	5	10	10	10	0	31%	R 636.63	R 1 166.69	R 530.06	Increase
3299	T0IQ012100400002052000000000000	161193	13036347	35	6	4	5	5	10	5	0	0	129	6	4	5	5	10	10	10	79	73%	R 656.76	R 4 228.94	R 3 572.18	Increase
3300	T0IQ012100400002068000000000000	WBY891	120039073	14	6	4	4	0	0	0	0	0	19	6	4	5	4	0	0	0	0	26%	R 126.72	R 217.53	R 90.81	Increase
3301	T0IQ012100400002105000000000000	94331	13056591	20	6	4	5	5	0	0	0	0	31	6	4	5	5	10	1	0	0	35%	R 234.71	R 522.70	R 287.99	Increase
3302	T0IQ012100400002121000000000000	161192	13055391	18	6	4	5	3	0	0	0	0	12	6	4	2	0	0	0	0	0	-35%	R 204.44	R 98.30	-R 106.14	Decrease
3303	T0IQ012100400002123000000000000	505447	13018397	59	6	4	5	5	10	10	10	9	77	6	4	5	5	10	10	10	27	24%	R 1 520.69	R 2 233.10	R 712.41	Increase
3304	T0IQ012100400002128000000000000	948440	13032220	11	6	4	1	0	0	0	0	0	35	6	4	5	5	10	5	0	0	69%	R 81.94	R 642.23	R 560.29	Increase
3305	T0IQ012100400002133000000000000	948445	13055496	31	6	4	5	5	10	1	0	0	71	6	4	5	5	10	10	10	21	56%	R 535.98	R 1 979.66	R 1 443.68	Increase
3306	T0IQ012100400002134000000000000	225034	13034144	65	6	4	5	5	10	10	10	15	40	6	4	5	5	10	10	0	0	-38%	R 1 746.56	R 809.08	-R 937.48	Decrease
3307	T0IQ012100400002148000000000000	908930	13019398	60	6	4	5	5	10	10	10	10	52	6	4	5	5	10	10	10	2	-13%	R 1 540.67	R 1 229.90	-R 310.77	Decrease
3308	T0IQ012100400002149000000000000	220362	13036348	12	6	4	2	0	0	0	0	0	23	6	4	5	5	3	0	0	0	47%	R 103.26	R 320.49	R 217.23	Increase
3309	T0IQ012100400002150000000000000	220360	GKF4652	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	12%	R 582.25	R 705.99	R 123.74	Increase
3310	T0IQ012100500002173000000000000	948457	13034251	44	6	4	5	5	10	10	4	0	38	6	4	5	5	10	8	0	0	-12%	R 931.50	R 753.80	-R 177.69	Decrease
3311	T0IQ012100500002183000000000000	948442	13049891	29	6	4	5	5	9	0	0	0	16	6	4	5	1	0	0	0	0	-46%	R 492.16	R 158.64	-R 333.52	Decrease
3312	T0IQ012100500002204000000000000	WBY895	13049841	21	6	4	5	5	1	0	0	0	20	6	4	5	5	0	0	0	0	-2%	R 260.53	R 246.96	-R 13.56	Decrease
3313	T0IQ012100900002236000000000000	948185	13034258	31	6	4	5	5	10	1	0	0	33	6	4	5	5	10	3	0	0	6%	R 535.98	R 591.76	R 55.78	Increase
3314	T0IQ012100900002237000200000000	220370	13019556	19	6	4	5	4	0	0	0	0	18	6	4	5	3	0	0	0	0	-4%	R 221.21	R 206.82	-R 14.39	Decrease
3315	T0IQ012100900002237000280000000	225230	13031427	74	6	4	5	5	10	10	10	24	12	6	4	2	0	0	0	0	0	-83%	R 2 088.58	R 105.49	-R 1 983.10	Decrease
3316	T0IQ012199100001077000000000000	219767	13055507	12	6	4	2	0	0	0	0	0	22	6	4	5	5	2	0	0	0	47%	R 98.68	R 300.88	R 202.21	Increase
3317	T0IQ012199100001081000000000000	167161	13036343	66	6	4	5	5	10	10	10	16	17	6	4	5	2	0	0	0	0	-75%	R 1 787.00	R 172.92	-R 1 614.08	Decrease
3318	T0IQ012199100001090000000000000	VBT284	13032201	75	6	4	5	5	10	10	10	25	69	6	4	5	5	10	10	10	19	-8%	R 2 145.80	R 1 919.82	-R 225.98	Decrease
3319	T0IQ012200000000129000000000000	947189	13046812	46	6	4	5	5	10	10	6	0	51	6	4	5	5	10	10	10	1	11%	R 1 009.90	R 1 226.38	R 216.48	Increase
3320	T0IQ012200100000331000000000000	172669	13055573	20	6	4	5	5	0	0	0	0	19	6	4	5	4	0	0	0	0	-4%	R 237.16	R 221.10	-R 16.06	Decrease
3321	T0IQ012300000000503000000000000	366645	GKF4487	53	6	4	5	5	10	10	10	3	34	6	4	5	5	10	4	0	0	-35%	R 1 283.80	R 636.92	-R 646.88	Decrease
3322	T0IQ012300000000514000000000000	906893	120038679	21	6	4	5	5	1	0	0	0	35	6	4	5	5	10	5	0	0	40%	R 254.41	R 639.58	R 385.16	Increase
3323	T0IQ012300000000540000000000000	906730	13018637	27	6	4	5	5	7	0	0	0	29	6	4	5	5	9	0	0	0	5%	R 436.36	R 472.45	R 36.08	Increase
3324	T0IQ012300000000576000000000000	906723	13034109	71	6	4	5	5	10	10	10	21	118	6	4	5	5	10	10	10	68	40%	R 1 991.33	R 3 810.06	R 1 818.73	Increase
3325	T0IQ012300000000577000000000000	313154	13039410	18	6	4	5	3	0	0	0	0	27	6	4	5	5	7	0	0	0	35%	R 191.70	R 435.68	R 243.98	Increase
3326	T0IQ012300200000651000000000000	907099	13031102	62	6	4	5	5	10	10	10	12	76	6	4	5	5	10	10	10	26	19%	R 1 617.49	R 2 190.86	R 573.37	Increase
3327	T0IQ012300200000652000000000000	907101	13019334	75	6	4	5	5	10	10	10	25	67	6	4	5	5	10	10	10	17	-11%	R 2 153.55	R 1 845.90	-R 307.65	Decrease
3328	T0IQ012400000000188000000000000	XBE074	13019554	24	6	4	5	5	4	0	0	0	31	6	4	5	5	10	1	0	0	22%	R 345.00	R 530.67	R 185.67	Increase
3329	T0IQ012500000000035000000000000	393069	GKF2961	56	6	4	5	5	10	10	10	6	183	6	4	5	5	10	10	10	133	69%	R 1 415.29	R 6 316.30	R 4 901.01	Increase
3330	T0IQ012500000000040000000000000	315480	GKF2968	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-4%	R 132.43	R 124.64	-R 7.78	Decrease
3331	T0IQ012500000000096000000000000	315486	13058460	19	6	4	5	4	0	0	0	0	26	6	4	5	5	6	0	0	0	25%	R 225.38	R 391.57	R 166.19	Increase
3332	T0IQ012500000000104000000000000	316530	120037090	24	6	4	5	5	4	0	0	0	34	6	4	5	5	10	4	0	0	28%	R 350.06	R 613.01	R 262.96	Increase
3333	T0IQ012500000000132000000000000	VBT702	13055505	37	6	4	5	5	10	7	0	0	49	6	4	5	5	10	10	9	0	25%	R 705.04	R 1 143.07	R 438.03	Increase
3334	T0IQ012500000000145000000000000	316544	13034174	9	6	3	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-16%	R 65.58	R 54.84	-R 10.74	Decrease
3335	T0IQ012500000000150000000000000	316047	13034299	17	6	4	5	2	0	0	0	0	14	6	4	4	0	0	0	0	0	-14%	R 173.65	R 130.63	-R 43.02	Decrease
3336	T0IQ012500000000152000000000000	205988	13049917	23	6	4	5	5	3	0	0	0	25	6	4	5	5	5	0	0	0	5%	R 330.88	R 367.06	R 36.18	Increase
3337	T0IQ012500000000161000000000000	316548	13034212	15	6	4	5	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-15%	R 140.10	R 110.28	-R 29.83	Decrease
3338	T0IQ012500000000187000000000000	316286	GKF3073	26	6	4	5	5	6	0	0	0	20	6	4	5	5	0	0	0	0	-21%	R 391.22	R 246.96	-R 144.25	Decrease
3339	T0IQ012500000000263000000000000	316535	13049884	9	6	3	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	-10%	R 68.72	R 61.45	-R 7.27	Decrease
3340	T0IQ012500000000272000000000000	313485	13034180	13	6	4	3	0	0	0	0	0	21	6	4	5	5	1	0	0	0	36%	R 114.70	R 251.87	R 137.17	Increase
3341	T0IQ012700000000115000000000000	909010	13032524	53	6	4	5	5	10	10	10	3	50	6	4	5	5	10	10	10	0	-6%	R 1 286.22	R 1 173.29	-R 112.93	Decrease
3342	T0IQ012700000000197000010000000	312862	13032380	37	6	4	5	5	10	7	0	0	38	6	4	5	5	10	8	0	0	2%	R 717.56	R 743.18	R 25.61	Increase
3343	T0IQ012700000000297000000000000	316264	13047316	23	6	4	5	5	3	0	0	0	37	6	4	5	5	10	7	0	0	38%	R 311.82	R 703.33	R 391.51	Increase
3344	T0IQ012700000000549000000000000	948259	13049920	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	1%	R 356.55	R 364.61	R 8.05	Increase
3345	T0IQ012700000000731000000000000	XDD054	13031619	32	6	4	5	5	10	2	0	0	45	6	4	5	5	10	10	5	0	28%	R 564.03	R 971.02	R 406.98	Increase
3346	T0IQ012700200001033000000000000	315386	13031600	35	6	4	5	5	10	5	0	0	27	6	4	5	5	7	0	0	0	-23%	R 647.99	R 423.43	-R 224.56	Decrease
3347	T0IQ012700300009950000000000000	947009	13046700	23	6	4	5	5	3	0	0	0	18	6	4	5	3	0	0	0	0	-23%	R 310.34	R 188.98	-R 121.36	Decrease
3348	T0IQ012700500001079000010000000	907624	GKF4345	4	4	0	0	0	0	0	0	0	19	6	4	5	4	0	0	0	0	80%	R 27.22	R 213.96	R 186.74	Increase
3349	T0IQ012700500001091000000000000	316175	13055487	14	6	4	4	0	0	0	0	0	61	6	4	5	5	10	10	10	11	78%	R 121.45	R 1 612.11	R 1 490.66	Increase
3350	T0IQ013500000000390000000000000	346348	GKF3006	38	6	4	5	5	10	8	0	0	44	6	4	5	5	10	10	4	0	14%	R 740.52	R 947.40	R 206.88	Increase
3351	T0IQ013500000000490000000000000	VBT373	13049861	19	6	4	5	4	0	0	0	0	21	6	4	5	5	1	0	0	0	10%	R 208.94	R 254.32	R 45.37	Increase
3352	T0IQ013500000000840000000000000	807525	13058561	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	12%	R 279.73	R 362.16	R 82.43	Increase
3353	T0IQ013500000000880000000000000	312751	13034405	13	6	4	3	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-27%	R 112.67	R 69.03	-R 43.64	Decrease
3354	T0IQ013500000000198000000000000	339154	13038101	22	6	4	5	5	2	0	0	0	13	6	4	3	0	0	0	0	0	-43%	R 300.71	R 109.08	-R 191.63	Decrease

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3355	T0IQ013500000000448000140000000000	93919	13018461	34	6	4	5	5	10	4	0	0	14	6	4	4	0	0	0	0	0	-59%	R 630.95	R 128.23	-R 502.71	Decrease
3356	T0IQ013500000000448000430000000000	94270	13011718	32	6	4	5	5	10	2	0	0	43	6	4	5	5	10	10	3	0	26%	R 565.20	R 917.04	R 351.84	Increase
3357	T0IQ014802600000114000000000000000	VBS922	GKH3347	19	6	4	5	4	0	0	0	0	26	6	4	5	5	6	0	0	0	26%	R 221.89	R 398.92	R 177.03	Increase
3358	T0IQ014900000000019000000000000000	338873	13056605	26	6	4	5	5	6	0	0	0	20	6	4	5	5	0	0	0	0	-21%	R 386.34	R 239.61	-R 146.73	Decrease
3359	T0IQ014900000000051000000000000000	326470	GKG4743	44	6	4	5	5	10	10	4	0	67	6	4	5	5	10	10	10	17	35%	R 947.40	R 1 842.38	R 894.98	Increase
3360	T0IQ014900000000055000000000000000	326475	GKG4710	20	6	4	5	5	0	0	0	0	38	6	4	5	5	10	8	0	0	48%	R 237.16	R 748.49	R 511.33	Increase
3361	T0IQ014900000000075000000000000000	946429	13049862	43	6	4	5	5	10	10	3	0	18	6	4	5	3	0	0	0	0	-58%	R 898.69	R 192.55	-R 706.15	Decrease
3362	T0IQ014900000000147000000000000000	326277	GKG4443	16	6	4	5	1	0	0	0	0	19	6	4	5	4	0	0	0	0	19%	R 150.05	R 222.88	R 72.83	Increase
3363	T0IQ014900000000189000370000000000	326484	GKG4376	27	6	4	5	5	7	0	0	0	26	6	4	5	5	6	0	0	0	-2%	R 412.40	R 401.37	-R 11.03	Decrease
3364	T0IQ014900000000192000010000000000	326477	GKG4445	18	6	4	5	3	0	0	0	0	18	6	4	5	3	0	0	0	0	0%	R 190.35	R 188.98	-R 1.37	Decrease
3365	T0IQ014900000000195000130000000000	326483	GKG4472	51	6	4	5	5	10	10	10	1	37	6	4	5	5	10	7	0	0	-27%	R 1 215.23	R 724.58	-R 490.65	Decrease
3366	T0IQ014900000000198000100000000000	338874	13049845	18	6	4	5	3	0	0	0	0	30	6	4	5	5	10	0	0	0	38%	R 202.11	R 494.51	R 292.40	Increase
3367	T0IQ014900000000204000120000000000	326268	13038108	37	6	4	5	5	10	7	0	0	29	6	4	5	5	9	0	0	0	-20%	R 701.56	R 492.05	-R 209.51	Decrease
3368	T0IQ015600000001320000000000000000	338933	GKG4714	21	6	4	5	5	1	0	0	0	76	6	4	5	5	10	10	10	26	73%	R 252.57	R 2 166.22	R 1 913.65	Increase
3369	T0IQ015600100000614000000000000000	1007105	13012015	55	6	4	5	5	10	10	10	5	79	6	4	5	5	10	10	10	29	30%	R 1 371.96	R 2 302.62	R 930.66	Increase
3370	T0IQ015600100000740000000000000000	1007069	GKF2417	77	6	4	5	5	10	10	10	27	33	6	4	5	5	10	3	0	0	-57%	R 2 223.80	R 597.08	-R 1 626.72	Decrease
3371	T0IQ015600100000876000000000000000	931007064	GKG4823	34	6	4	5	5	10	4	0	0	39	6	4	5	5	10	9	0	0	13%	R 609.03	R 756.46	R 147.43	Increase
3372	T0IQ015600100000893000000000000000	314058	GKG4827	14	6	4	4	0	0	0	0	0	13	6	4	3	0	0	0	0	0	-1%	R 120.82	R 118.66	-R 2.17	Decrease
3373	T0IQ015600600001031000000000000000	326400	GKH4630	28	6	4	5	5	8	0	0	0	29	6	4	5	5	9	0	0	0	2%	R 459.80	R 474.90	R 15.10	Increase
3374	T0IQ017000100001212000000000000000	VBS661	GKG4876	28	6	4	5	5	8	0	0	0	31	6	4	5	5	10	1	0	0	10%	R 450.59	R 533.32	R 82.73	Increase
3375	T0IQ019700100000205000000000000000	WAS640	13039381	13	6	4	3	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-8%	R 107.97	R 94.71	-R 13.26	Decrease
3376	T0IQ021200000000053000000000000000	11282	GKH4137	40	6	4	5	5	10	10	0	0	34	6	4	5	5	10	4	0	0	-14%	R 794.46	R 636.92	-R 157.54	Decrease
3377	T0IQ024100000000005000010000000000	315983	GKH4612	88	6	4	5	5	10	10	10	38	191	6	4	5	5	10	10	10	141	54%	R 2 658.01	R 6 619.02	R 3 961.01	Increase
3378	T0IQ024100000000022000000000000000	1007679	GKF2997	28	6	4	5	5	8	0	0	0	34	6	4	5	5	10	4	0	0	20%	R 440.26	R 631.61	R 191.35	Increase
3379	T0IQ024100000000091000010000000000	947362	GKF2481	30	6	4	5	5	10	0	0	0	44	6	4	5	5	10	10	4	0	32%	R 496.49	R 930.53	R 434.04	Increase
3380	T0IQ024100000000461000030000000000	316379	GKT9159	15	6	4	5	0	0	0	0	0	19	6	4	5	4	0	0	0	0	18%	R 148.17	R 215.75	R 67.57	Increase
3381	T0IQ024100000000483000030000000000	172800	GKF2474	125	6	4	5	5	10	10	10	75	10	6	4	0	0	0	0	0	0	-92%	R 4 059.17	R 75.55	-R 3 983.61	Decrease
3382	T0IQ024100000000486000020000000000	VC0640	GKH3153	24	6	4	5	5	4	0	0	0	20	6	4	5	5	0	0	0	0	-18%	R 340.85	R 228.24	-R 112.62	Decrease
3383	T0IQ024100000000486000040000000000	315198	13031508	30	6	4	5	5	10	0	0	0	22	6	4	5	5	2	0	0	0	-28%	R 510.20	R 278.83	-R 231.37	Decrease
3384	T0IQ024100100000476000000000000000	91642	GKH4687	125	6	4	5	5	10	10	10	75	121	6	4	5	5	10	10	10	71	-4%	R 4 074.06	R 3 901.58	-R 172.48	Decrease
3385	T0IQ024199100000397000000000000000	WBY918	GKF2370	24	6	4	5	5	4	0	0	0	25	6	4	5	5	5	0	0	0	7%	R 336.70	R 381.76	R 45.06	Increase
3386	T0IQ024199100000458000050000000000	VBR940	GKF4543	30	6	4	5	5	10	0	0	0	1	1	0	0	0	0	0	0	0	-97%	R 500.77	R 6.55	-R 494.22	Decrease
3387	T0IQ026700000000609000000000000000	568711	GKF9698	24	6	4	5	5	4	0	0	0	28	6	4	5	5	8	0	0	0	15%	R 337.81	R 446.62	R 108.81	Increase
3388	T0IQ027601900001841000000RE00000000	315408	GKH3133	30	6	4	5	5	10	0	0	0	45	6	4	5	5	10	10	5	0	34%	R 497.77	R 973.09	R 475.32	Increase
3389	T0IQ028900000000158000000000000000	XAG526	13019577	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	12%	R 585.83	R 713.96	R 128.13	Increase
3390	T0IQ028900000000176000000000000000	315611	GKG4731	46	6	4	5	5	10	10	6	0	71	6	4	5	5	10	10	10	21	35%	R 1 019.15	R 1 969.10	R 949.95	Increase
3391	T0IQ028900000000190000000000000000	312520	GKG4772	31	6	4	5	5	10	1	0	0	32	6	4	5	5	10	2	0	0	2%	R 549.62	R 573.17	R 23.55	Increase
3392	T0IQ028900000000292000000000000000	WAR490	GKG4721	20	6	4	5	5	0	0	0	0	17	6	4	5	2	0	0	0	0	-15%	R 238.66	R 180.05	-R 58.60	Decrease
3393	T0IQ030400000000010000000RE00000000	502540	13056645	248	6	4	5	5	10	10	10	198	28	6	4	5	5	8	0	0	0	-89%	R 8 850.17	R 439.36	-R 8 410.81	Decrease
3394	T0IQ031800100000077000000000000000	72412	13022447	273	6	4	5	5	10	10	10	223	597	6	4	5	5	10	10	10	547	54%	R 9 798.85	R 22 340.96	R 12 542.11	Increase
3395	T0IQ032400000000104000000000000000	1006585	13018661	80	6	4	5	5	10	10	10	30	53	6	4	5	5	10	10	10	3	-34%	R 2 336.82	R 1 268.62	-R 1 068.20	Decrease
3396	T0IQ032400000000129000000000000000	944095	GKF2717	33	6	4	5	5	10	3	0	0	32	6	4	5	5	10	2	0	0	0%	R 579.81	R 578.48	-R 1.33	Decrease
3397	T0IQ032400000000184000000000000000	948519	GKG3361	29	6	4	5	5	9	0	0	0	9	6	3	0	0	0	0	0	0	-69%	R 470.81	R 65.58	-R 405.23	Decrease
3398	T0IQ036800000000064000000000000000	922125	13039498	36	6	4	5	5	10	6	0	0	23	6	4	5	5	3	0	0	0	-36%	R 692.52	R 327.84	-R 364.67	Decrease
3399	T0IQ036800000000100000000000000000	922148	GKG2107	55	6	4	5	5	10	10	10	5	62	6	4	5	5	10	10	10	12	12%	R 1 348.17	R 1 624.14	R 275.97	Increase
3400	T0IQ036800000000110000000000000000	VBS732	GKG2091	13	6	4	3	0	0	0	0	0	41	6	4	5	5	10	10	1	0	69%	R 109.85	R 833.42	R 723.57	Increase
3401	T0IQ036800000000181000000000000000	922151	GKH4119	24	6	4	5	5	4	0	0	0	49	6	4	5	5	10	10	9	0	50%	R 357.58	R 1 116.08	R 758.50	Increase
3402	T0IQ039200000000090000000000000000	920356	GKG4439	33	6	4	5	5	10	3	0	0	56	6	4	5	5	10	10	10	6	42%	R 579.81	R 1 416.46	R 836.65	Increase
3403	T0IQ039200100000302000000000000000	920220	13057262	15	6	4	5	0	0	0	0	0	21	6	4	5	5	1	0	0	0	31%	R 133.52	R 264.12	R 130.60	Increase
3404	T0IQ039200400000342000000000000000	1006643	13038089	22	6	4	5	5	2	0	0	0	19	6	4	5	4	0	0	0	0	-12%	R 291.08	R 224.67	-R 66.41	Decrease
3405	T0IQ046700300001283000000000000000	922159	13039688	44	6	4	5	5	10	10	4	0	74	6	4	5	5	10	10	10	24	40%	R 955.35	R 2 081.74	R 1 126.39	Increase
3406	T0IQ046700400006440000000000000000	947794	13037404	37	6	4	5	5	10	7	0	0	28	6	4	5	5	8	0	0	0	-23%	R 696.69	R 455.29	-R 241.40	Decrease
3407	T0IQ046700500000139000000000000000	VEB666	GKG2262	11	6	4	1	0	0	0	0	0	12	6	4	2	0	0	0	0	0	7%	R 90.09	R 100.70	R 10.60	Increase
3408	T0IQ046700500000284000000000000000	WAS708	GKG4307	30	6	4	5	5	10	0	0	0	18	6	4	5	3	0	0	0	0	-39%	R 514.07	R 205.04	-R 309.03	Decrease
3409	T0IQ046700900001646000000000000000	943977	GKF3033	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	10%	R 269.26	R 335.20	R 65.94	Increase
3410	T0IQ046700900001690000000000000000	946822	GKG2154	30	6	4	5	5	10	0	0	0	26	6	4	5	5	6	0	0	0	-14%	R 500.54	R 386.67	-R 113.87	Decrease
3411	T0IQ046700900001990000000000000000	943940	GKG2157	22	6	4	5	5	2	0	0	0	28	6	4	5	5	8	0	0	0	23%	R 284.34	R 455.29	R 170.95	Increase
3412	T0IQ046700900001996000000000000000	946794	13015382	17	6	4	5	2	0	0	0	0	22	6	4	5	5	2	0	0	0	22%	R 175.47	R 281.28	R 105.81	Increase
3413	T0IQ046701000000391000000000000000	XBM919	30046452	21	6	4	5	5	1	0	0	0	32	6	4	5	5	10	2	0	0	34%	R 272.55	R 567.86	R 295.31	Increase
3414	T0IQ046701000004245000000000000000	947939	GKF0134	28	6	4	5	5	8	0	0	0	36	6	4	5	5	10	6	0	0	22%	R 451.42	R 674.11	R 222.69	Increase
3415	T0IQ046701300001015000000000000000	945304	GKG2102	18	6	4	5	3	0	0	0	0	22	6	4	5	5	2	0	0	0	16%	R 201.17	R 281.28	R 80.10	Increase
3416	T0IQ046701300001020000000000000000	920661	13031505	17	6	4	5	2	0	0	0	0	18	6	4	5	3	0	0	0	0	6%	R 184.81	R 206.82	R 22.01	Increase
3417	T0IQ046701300001123000000000000000	921950	13031506	23	6	4	5	5	3	0	0	0	21	6	4	5	5	1	0	0	0	-5%	R 306.49	R 276.37	-R 30.11	Decrease
3418	T0IQ046702400002837000000000000000	947977	GKG2159	9	6	3	0	0	0	0	0	0	45	6	4	5	5	10	10	5	0	79%	R 68.74	R 984.51	R 915.77	Increase
3419	T0IQ046702400002917000000000000000	XAG804	GKG2143	14	6	4	4	0	0	0	0	0	17	6	4	5	2	0	0	0	0	15%	R 130.23	R 176.49	R 46.26	Increase
3420	T0IQ046702600002950000000000000000	VEE673	13015489	33	6	4	5	5	10	3	0	0	34	6	4	5	5	10	4	0	0	3%	R 590.25	R 618.33	R 28.08	Increase
3421	T0IQ046702600003095000000000000000	XAG538	13035817	27	6	4	5	5	7	0	0	0	24	6	4	5	5	4	0	0	0	-12%	R 432.10	R 342.55	-R 89.55	Decrease
3422	T0IQ046702600003105000000000000000	505465	13055767	45	6	4	5	5	10	10	5	0	63	6	4	5	5	10	10	10	13	30%	R 965.96	R 1 680.46	R 714.51	Increase
3423	T0IQ046702600003127000000000000000	943855	13037545	31	6	4	5	5	10	1	0	0	35	6	4	5	5	10	5	0	0	12%	R 543.77	R 666.14	R 122.37	Increase
3424	T0IQ046702900003623000000000000000	XAG571	GKG2069	23	6	4	5	5	3	0	0	0	27	6	4	5	5	7	0	0	0	17%	R 309.05	R 438.13	R 129.08	Increase
3425	T0IQ046703000003985000000000000000	921747	GKG2270	5	5	0	0	0	0	0	0	0	5	5	0	0	0	0	0	0	0	-4%	R 35.19	R 33.75	-R 1.44	Decrease
3426	T0IQ046703000040000000000000000	VED144	GKG2146	53	6	4	5	5	10	10	10	3	35	6	4	5	5	10	5	0	0	-35%	R 1 304.29	R 650.20	-R 654.09	Decrease
3427	T0IQ046703000004312000090000000000	VEB546	GKG2104	16	6	4	5	1	0	0	0	0	16	6	4	5	1	0	0	0	0	2%	R 155.37	R 162.21	R 6.84	Increase
3428	T0IQ048200000000037000000000000000	920756	13013067	24	6	4	5	5	4	0	0	0	35	6	4	5	5	10	5	0	0	33%	R 336.01	R 663.49	R 327.47	Increase
3429	T0IQ048200000000047000000000000000	1007121	13012878	58	6	4	5	5	10	10	10	8	56	6	4	5	5	10	10	10	6	-3%	R 1 482.40	R 1 405.90	-R 76.50	Decrease
3430	T0IQ048200200000107000000000000000	920001	13009420	26	6	4	5	5	6	0	0	0	38	6	4	5	5	10	8	0	0	30%	R 406.85	R 735.21	R 328.36	Increase
3431	T0IQ048200300000128000000000000000	920942	13034210	40	6	4	5	5	10	10	0	0	46	6	4	5	5	10	10	6	0	13%	R 805.92	R 1 024.99	R 219.08	Increase
3432	T0IQ048200300000136000000000000000	920905	13038054	15	6	4	5	0	0	0	0	0	19	6	4	5	4	0	0	0	0	21%	R 142.11	R 221.10	R 78.99	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3433	T0IQ048200300000138000000000000	920908	13013150	38	6	4	5	5	10	8	0	0	20	6	4	5	5	0	0	0	0	-49%	R 751.48	R 230.02	-R 521.46	Decrease
3434	T0IQ048200400000161000000000000	920936	13055594	31	6	4	5	5	10	1	0	0	16	6	4	5	1	0	0	0	0	-50%	R 531.11	R 149.72	-R 381.39	Decrease
3435	T0IQ048200400000172000000000000	920020	13013044	15	6	4	5	0	0	0	0	0	14	6	4	4	0	0	0	0	0	-7%	R 133.74	R 119.85	-R 13.89	Decrease
3436	T0IQ048700000000028000000000000	7565	GKH3293	35	6	4	5	5	10	5	0	0	25	6	4	5	5	5	0	0	0	-29%	R 647.02	R 362.16	-R 284.86	Decrease
3437	T0IQ048700000000031000000000000	WBX526	GKH3403	17	6	4	5	2	0	0	0	0	15	6	4	5	0	0	0	0	0	-13%	R 185.90	R 142.58	-R 43.32	Decrease
3438	T0IQ048700000000087000000000000	921682	GKH3365	38	6	4	5	5	10	8	0	0	40	6	4	5	5	10	10	0	0	4%	R 754.01	R 798.96	R 44.95	Increase
3439	T0IQ048700000000129000000000000	921687	GKH3370	14	6	4	4	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-28%	R 126.66	R 75.55	-R 51.11	Decrease
3440	T0IQ048800300000683000000000000	932957	GKF9861	28	6	4	5	5	8	0	0	0	31	6	4	5	5	10	1	0	0	8%	R 461.14	R 531.11	R 69.97	Increase
3441	T0IQ050200300000168000000000000	VBS527	13012077	41	6	4	5	5	10	10	1	0	44	6	4	5	5	10	10	4	0	7%	R 820.44	R 933.91	R 113.46	Increase
3442	T0IQ050300200000546000290000000	503121	13039847	24	6	4	5	5	4	0	0	0	18	6	4	5	3	0	0	0	0	-23%	R 342.00	R 206.82	-R 135.18	Decrease
3443	T0IQ052300000000027000000000000	WAZ956	13010856	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	13%	R 278.83	R 364.61	R 85.78	Increase
3444	T0IQ052300000000114000000000000	506222	13037642	15	6	4	5	0	0	0	0	0	18	6	4	5	3	0	0	0	0	17%	R 134.31	R 188.98	R 54.67	Increase
3445	T0IQ052300000000184000040000000	WAT103	13037533	17	6	4	5	2	0	0	0	0	27	6	4	5	5	7	0	0	0	36%	R 176.96	R 416.08	R 239.12	Increase
3446	T0IQ052300000000234000000000000	WAT110	13038087	7	6	1	0	0	0	0	0	0	24	6	4	5	5	4	0	0	0	73%	R 46.63	R 345.00	R 298.37	Increase
3447	T0IQ052300000000299000000RE0000000	197939	13012544	23	6	4	5	5	3	0	0	0	19	6	4	5	4	0	0	0	0	-17%	R 327.97	R 226.45	-R 101.52	Decrease
3448	T0IQ052300100000639000000000000	WAT102	GKG3471	35	6	4	5	5	10	5	0	0	38	6	4	5	5	10	8	0	0	9%	R 642.15	R 740.52	R 98.37	Increase
3449	T0IQ068201000000880000000000000	59777	GKG3442	27	6	4	5	5	7	0	0	0	31	6	4	5	5	10	1	0	0	12%	R 423.81	R 526.24	R 102.43	Increase
3450	T0IR004700300000102000000000000	188137	130109969	46	6	4	5	5	10	10	6	0	54	6	4	5	5	10	10	10	4	15%	R 1 029.57	R 1 335.50	R 305.93	Increase
3451	T0IR011400000004655000000000000	375184	140019297	62	6	4	5	5	10	10	10	12	39	6	4	5	5	10	9	0	0	-38%	R 1 641.15	R 764.43	-R 876.73	Decrease
3452	T0IR021000000000093000300000000	481192	30046030	54	6	4	5	5	10	10	10	4	38	6	4	5	5	10	8	0	0	-29%	R 1 331.77	R 748.49	-R 583.28	Decrease
3453	T0IR026000200000366000000000000	611203	130105918	51	6	4	5	5	10	10	10	1	124	6	4	5	5	10	10	10	74	59%	R 1 218.46	R 4 031.82	R 2 813.36	Increase
3454	T0IR035000000000100000720000000	998313	13045455	29	6	4	5	5	9	0	0	0	43	6	4	5	5	10	10	3	0	34%	R 471.87	R 923.78	R 451.91	Increase
3455	T0IR036200500000065000000000000	63889	130108570	73	6	4	5	5	10	10	10	23	55	6	4	5	5	10	10	10	5	-25%	R 2 060.62	R 1 367.18	-R 693.44	Decrease
3456	T0IR040400500000591000150000000	188148	130055594	24	6	4	5	5	4	0	0	0	51	6	4	5	5	10	10	10	1	53%	R 346.69	R 1 212.30	R 865.62	Increase
3457	T0IR040400700000060000280000000	114688	130103299	23	6	4	5	5	3	0	0	0	31	6	4	5	5	10	1	0	0	27%	R 306.81	R 535.98	R 229.17	Increase
3458	T0IR042000000000417000000000000	343831	130091308	2	2	0	0	0	0	0	0	0	44	6	4	5	5	10	10	4	0	95%	R 17.09	R 930.53	R 913.45	Increase
3459	T0IR045109600001165000220000000	39458	13035970	159	6	4	5	5	10	10	10	109	33	6	4	5	5	10	3	0	0	-79%	R 5 396.07	R 583.79	-R 4 812.28	Decrease
3460	T0IR051400200000000500000RE0000	1077	130085908	19	6	4	5	4	0	0	0	0	20	6	4	5	5	0	0	0	0	7%	R 212.62	R 242.06	R 29.44	Increase
3461	T0IR062902800000221000370000000	39472	13057444	12	6	4	2	0	0	0	0	0	17	6	4	5	2	0	0	0	0	27%	R 104.92	R 180.05	R 75.13	Increase
3462	T0IR074700100000003000000000000	392323	1300091926	2	2	0	0	0	0	0	0	0	29	6	4	5	5	9	0	0	0	94%	R 12.01	R 477.35	R 465.34	Increase
3463	T0IQ003100000000160000000000000	WAT101	13032333	25	6	4	5	5	5	0	0	0	17	6	4	5	2	0	0	0	0	-33%	R 362.25	R 169.35	-R 192.91	Decrease
3464	T0IQ003100100000213000000000000	121736	13032535	10	6	4	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	33%	R 70.53	R 130.63	R 60.10	Increase
3465	T0IQ006001000001730000000000000	WBA476	130103661	31	6	4	5	5	10	1	0	0	31	6	4	5	5	10	1	0	0	0%	R 534.26	R 533.32	-R 0.94	Decrease
3466	T0IQ006002000002690000000000000	WAS919	13018426	48	6	4	5	5	10	10	8	0	47	6	4	5	5	10	10	7	0	-2%	R 1 098.59	R 1 062.10	-R 36.49	Decrease
3467	T0IQ006004000005300000000000000	WBA431	120039047	11	6	4	1	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-21%	R 89.19	R 64.20	-R 24.99	Decrease
3468	T0IQ006004000005580000000000000	222681	13011534	22	6	4	5	5	2	0	0	0	20	6	4	5	5	0	0	0	0	-10%	R 292.77	R 233.59	-R 59.17	Decrease
3469	T0IQ006010000008460000000000000	XDF648	13032515	56	6	4	5	5	10	10	10	6	77	6	4	5	5	10	10	10	27	28%	R 1 383.02	R 2 209.05	R 826.03	Increase
3470	T0IQ006600000000010000000000000	602174	130106497	57	6	4	5	5	10	10	10	7	44	6	4	5	5	10	10	4	0	-24%	R 1 454.93	R 938.12	-R 516.81	Decrease
3471	T0IQ008400000000059000000000000	WAS886	130083597	32	6	4	5	5	10	2	0	0	31	6	4	5	5	10	1	0	0	-4%	R 563.25	R 521.37	-R 41.88	Decrease
3472	T0IQ008400000000089000000000000	219266	13010890	55	6	4	5	5	10	10	10	5	54	6	4	5	5	10	10	10	4	-1%	R 1 348.51	R 1 328.46	-R 20.05	Decrease
3473	T0IQ008400000000426000000000000	221861	13018454	22	6	4	5	5	2	0	0	0	32	6	4	5	5	10	2	0	0	30%	R 297.50	R 554.57	R 257.08	Increase
3474	T0IQ008400200000857000000000000	931661	130094414	27	6	4	5	5	7	0	0	0	26	6	4	5	5	6	0	0	0	-4%	R 418.18	R 386.67	-R 31.51	Decrease
3475	T0IQ008401100001800000000000000	600128	30046223	36	6	4	5	5	10	6	0	0	35	6	4	5	5	10	5	0	0	-3%	R 693.21	R 657.73	-R 35.48	Decrease
3476	T0IQ010100100002029000000000000	201074	13058580	9	6	3	0	0	0	0	0	0	14	6	4	4	0	0	0	0	0	37%	R 65.58	R 128.23	R 62.65	Increase
3477	T0IQ010100100002112000000000000	91201179#WD1	13037321	25	6	4	5	5	5	0	0	0	73	6	4	5	5	10	10	10	23	65%	R 379.82	R 2 067.66	R 1 687.84	Increase
3478	T0IQ010100100002325000000000000	272165	13015372	47	6	4	5	5	10	10	7	0	22	6	4	5	5	2	0	0	0	-53%	R 1 065.18	R 291.08	-R 774.10	Decrease
3479	T0IQ012100000000815000000000000	219236	130103977	21	6	4	5	5	1	0	0	0	29	6	4	5	5	9	0	0	0	29%	R 257.90	R 489.60	R 231.71	Increase
3480	T0IQ012200000000010000000000000	947187	13037945	34	6	4	5	5	10	4	0	0	27	6	4	5	5	7	0	0	0	-21%	R 618.16	R 416.08	-R 202.08	Decrease
3481	T0IQ012200000000022000000000000	XCM539	GKH4256	22	6	4	5	5	2	0	0	0	20	6	4	5	5	0	0	0	0	-6%	R 284.05	R 249.41	-R 34.63	Decrease
3482	T0IQ012200000000100000000000000	XCM425	GKI1106	43	6	4	5	5	10	10	3	0	49	6	4	5	5	10	10	9	0	12%	R 904.30	R 1 122.83	R 218.52	Increase
3483	T0IQ012300200000603000000000000	948272	13046830	36	6	4	5	5	10	6	0	0	55	6	4	5	5	10	10	10	5	34%	R 682.08	R 1 349.58	R 667.50	Increase
3484	T0IQ012500000000047000000000000	VBT703	130103660	13	6	4	3	0	0	0	0	0	17	6	4	5	2	0	0	0	0	23%	R 109.57	R 171.13	R 61.56	Increase
3485	T0IQ012500000000164000000000000	316549	130107180	23	6	4	5	5	3	0	0	0	25	6	4	5	5	5	0	0	0	9%	R 314.87	R 379.31	R 64.44	Increase
3486	T0IQ012800000000230000000000000	931461	13039963	36	6	4	5	5	10	6	0	0	24	6	4	5	5	4	0	0	0	-34%	R 686.58	R 342.55	-R 344.03	Decrease
3487	T0IQ014800900000481000000000000	339250	GKH3225	24	6	4	5	5	4	0	0	0	21	6	4	5	5	1	0	0	0	-9%	R 332.56	R 273.92	-R 58.63	Decrease
3488	T0IQ014800900000492000000000000	339255	GKH3220	53	6	4	5	5	10	10	10	3	73	6	4	5	5	10	10	10	23	28%	R 1 279.77	R 2 067.66	R 787.89	Increase
3489	T0IQ014800900000524000000000000	339254	GKG4303	29	6	4	5	5	9	0	0	0	16	6	4	5	1	0	0	0	0	-46%	R 487.50	R 156.86	-R 330.65	Decrease
3490	T0IQ014801500000013000000000000	338896	13012018	50	6	4	5	5	10	10	10	0	24	6	4	5	5	4	0	0	0	-52%	R 1 186.65	R 352.35	-R 834.30	Decrease
3491	T0IQ014802100000261000000000000	94267	GKH3219	25	6	4	5	5	5	0	0	0	26	6	4	5	5	6	0	0	0	6%	R 367.81	R 408.72	R 40.91	Increase
3492	T0IQ014802100000278000000000000	VBS905	13046634	31	6	4	5	5	10	1	0	0	6	6	0	0	0	0	0	0	0	-81%	R 527.21	R 41.54	-R 485.67	Decrease
3493	T0IQ014803000000144000000000000	947119	13039827	19	6	4	5	4	0	0	0	0	21	6	4	5	5	1	0	0	0	8%	R 220.80	R 256.77	R 35.97	Increase
3494	T0IQ014803300001970000000000000	947344	13046943	25	6	4	5	5	5	0	0	0	20	6	4	5	5	0	0	0	0	-22%	R 376.00	R 230.02	-R 145.98	Decrease
3495	T0IQ017100000000025000000000000	1006249	13030992	28	6	4	5	5	8	0	0	0	27	6	4	5	5	7	0	0	0	-2%	R 451.42	R 433.23	-R 18.19	Decrease
3496	T0IQ017100000000047000000000000	WBY914	13018387	29	6	4	5	5	9	0	0	0	34	6	4	5	5	10	4	0	0	15%	R 473.81	R 620.98	R 147.17	Increase
3497	T0IQ017100000000067000000000000	933153	13018610	24	6	4	5	5	4	0	0	0	24	6	4	5	5	4	0	0	0	-2%	R 354.44	R 342.55	-R 11.89	Decrease
3498	T0IQ017100000000096000000000000	933056	13011756	35	6	4	5	5	10	5	0	0	34	6	4	5	5	10	4	0	0	-4%	R 661.85	R 615.67	-R 46.18	Decrease
3499	T0IQ017100000000130000000000000	933051	13031552	27	6	4	5	5	7	0	0	0	25	6	4	5	5	5	0	0	0	-4%	R 414.09	R 384.21	-R 29.87	Decrease
3500	T0IQ017200000000025000000000000	313970	13012159	19	6	4	5	4	0	0	0	0	14	6	4	4	0	0	0	0	0	-22%	R 209.35	R 131.83	-R 77.52	Decrease
3501	T0IQ017200000000141000000000000	313744	13057573	19	6	4	5	4	0	0	0	0	14	6	4	4	0	0	0	0	0	-26%	R 219.04	R 128.23	-R 90.81	Decrease
3502	T0IQ017200000000187000000000000	933123	EKS3553	18	6	4	5	3	0	0	0	0	31	6	4	5	5	10	1	0	0	40%	R 207.52	R 525.35	R 317.83	Increase
3503	T0IQ017200000000248000000000000	VBS524	13056694	18	6	4	5	3	0	0	0	0	16	6	4	5	1	0	0	0	0	-12%	R 196.81	R 155.07	-R 41.74	Decrease
3504	T0IQ017200000000264000020000000	60278	13068418	1162	6	4	5	5	10	10	10	1112	1114	6	4	5	5	10	10	10	1064	-4%	R 44 217.22	R 42 357.58	-R 1 859.64	Decrease
3505	T0IQ017200000000289000400000000	735117	13049786	6	6	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	-30%	R 42.84	R 29.86	-R 12.98	Decrease
3506	T0IQ019700100000161000000000000	WAS630	13049877	26	6	4	5	5	6	0	0	0	22	6	4	5	5	2	0	0	0	-16%	R 395.33	R 283.73	-R 111.60	Decrease
3507	T0IQ019700100000219000000000000	932733	13034566	25	6	4	5	5	5	0	0	0	31	6	4	5	5	10	1	0	0	19%	R 379.91	R 538.64	R 158.73	Increase
3508	T0IQ019700500000730000000000000	WAW329	13058480	15	6	4	5	0	0	0	0	0	16	6	4	5	1	0	0	0	0	3%	R 146.86	R 155.07	R 8.21	Increase
3509	T0IQ021600200002990000000000000	13631975	120114684	446	6	4	5	5	10	10	10	396	833	6	4	5	5	10	10	10	783	46%	R 16 492.12	R 31 481.37	R 14 989.25	Increase
3510	T0IQ021600200009577000340000000	CM00054718	13019263	13	6	4	3	0	0	0	0	0	22	6	4	5	5	2	0	0	0	43%	R 108.91	R 300.88	R 191.98	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3511	T0IQ0216011000102570000000000000	91170062	13018360	21	6	4	5	5	1	0	0	0	29	6	4	5	5	9	0	0	0	28%	R 266.37	R 484.70	R 218.34	Increase
3512	T0IQ0216011000102930000000000000	91170050	13039220	14	6	4	4	0	0	0	0	0	16	6	4	5	1	0	0	0	0	16%	R 119.26	R 158.64	R 39.39	Increase
3513	T0IQ0216011000102960000000000000	91053409	13013004	22	6	4	5	5	2	0	0	0	37	6	4	5	5	10	7	0	0	42%	R 277.60	R 721.93	R 444.33	Increase
3514	T0IQ0222000000001520000000000000	315271	13058473	17	6	4	5	2	0	0	0	0	24	6	4	5	5	4	0	0	0	27%	R 187.33	R 340.10	R 152.77	Increase
3515	T0IQ0222000000001920000000000000	312696	13035710	12	6	4	2	0	0	0	0	0	28	6	4	5	5	8	0	0	0	59%	R 93.30	R 457.74	R 364.44	Increase
3516	T0IQ0222000000002040000000000000	312467	13056594	49	6	4	5	5	10	10	9	0	22	6	4	5	5	2	0	0	0	-55%	R 1 130.10	R 291.08	-R 839.02	Decrease
3517	T0IQ0222000000002650000000000000	313789	13046643	19	6	4	5	4	0	0	0	0	29	6	4	5	5	9	0	0	0	35%	R 214.91	R 482.25	R 267.34	Increase
3518	T0IQ0222000000004170000000000000	313000	13058455	192	6	4	5	5	10	10	10	142	17	6	4	5	2	0	0	0	0	-91%	R 6 666.02	R 176.49	-R 6 489.54	Decrease
3519	T0IQ0222000000004390000000000000	312909	13034410	39	6	4	5	5	10	9	0	0	35	6	4	5	5	10	5	0	0	-11%	R 779.04	R 647.55	-R 131.49	Decrease
3520	T0IQ0222001000006790000000000000	946565	13030045	20	6	4	5	5	0	0	0	0	27	6	4	5	5	7	0	0	0	25%	R 242.55	R 428.33	R 185.78	Increase
3521	T0IQ0222002000008440000000000000	312888	GKH3232	12	6	4	2	0	0	0	0	0	11	6	4	1	0	0	0	0	0	-12%	R 103.01	R 84.14	-R 18.88	Decrease
3522	T0IQ0222004000010250000000000000	313713	GKH3226	16	6	4	5	1	0	0	0	0	21	6	4	5	5	1	0	0	0	25%	R 153.03	R 261.67	R 108.64	Increase
3523	T0IQ0222004000010540000000000000	932727	130100611	10	6	4	0	0	0	0	0	0	23	6	4	5	5	3	0	0	0	57%	R 72.08	R 318.04	R 245.96	Increase
3524	T0IQ0239000000005000000000000000	313764	140009679	81	6	4	5	5	10	10	10	31	6	6	0	0	0	0	0	0	0	-92%	R 2 366.51	R 46.29	-R 2 320.22	Decrease
3525	T0IQ0265000000004530000000000000	92090871	GKG3310	47	6	4	5	5	10	10	7	0	107	6	4	5	5	10	10	10	57	56%	R 1 042.24	R 3 373.58	R 2 331.34	Increase
3526	T0IQ0267000000001470000000000000	13649778	13056568	104	6	4	5	5	10	10	10	54	44	6	4	5	5	10	10	4	0	-58%	R 3 261.80	R 934.15	-R 2 327.65	Decrease
3527	T0IQ0267000000001480000000000000	9410	13039231	20	6	4	5	5	0	0	0	0	32	6	4	5	5	10	2	0	0	38%	R 237.16	R 567.29	R 330.13	Increase
3528	T0IQ0267000000001820000000000000	62795	13039214	25	6	4	5	5	5	0	0	0	25	6	4	5	5	5	0	0	0	-1%	R 364.87	R 360.41	-R 4.46	Decrease
3529	T0IQ0267000000002870000000000000	154790	13037799	87	6	4	5	5	10	10	10	37	18	6	4	5	3	0	0	0	0	-79%	R 2 596.25	R 201.17	-R 2 395.08	Decrease
3530	T0IQ0267000000006340000000000000	214153	13058408	15	6	4	5	0	0	0	0	0	10	6	4	0	0	0	0	0	0	-34%	R 144.78	R 74.10	-R 70.68	Decrease
3531	T0IQ0276019000017620000000000000	315776	13033712	32	6	4	5	5	10	2	0	0	16	6	4	5	1	0	0	0	0	-49%	R 551.36	R 160.04	-R 391.32	Decrease
3532	T0IQ0276019000017780000000000000	315771	30018935	29	6	4	5	5	9	0	0	0	33	6	4	5	5	10	3	0	0	11%	R 489.91	R 589.92	R 100.01	Increase
3533	T0IQ0276019000017870000000000000	944366	13034734	32	6	4	5	5	10	2	0	0	20	6	4	5	5	0	0	0	0	-36%	R 550.59	R 239.41	-R 311.18	Decrease
3534	T0IQ0276019000019110000000000000	315674	13034500	7	6	1	0	0	0	0	0	0	41	6	4	5	5	10	10	1	0	83%	R 51.86	R 842.26	R 790.39	Increase
3535	T0IQ0324000000001070000000000000	WBX865	13049836	20	6	4	5	5	0	0	0	0	31	6	4	5	5	10	1	0	0	34%	R 244.74	R 525.35	R 280.61	Increase
3536	T0IQ0324000000001210000000000000	1006567	13046885	33	6	4	5	5	10	3	0	0	62	6	4	5	5	10	10	10	12	46%	R 608.06	R 1 620.62	R 1 012.56	Increase
3537	T0IQ0324000000001650000000000000	950012	GKG3383	18	6	4	5	3	0	0	0	0	27	6	4	5	5	7	0	0	0	31%	R 203.51	R 416.08	R 212.57	Increase
3538	T0IQ0324000000002650000000000000	303065	13039879	39	6	4	5	5	10	9	0	0	35	6	4	5	5	10	5	0	0	-12%	R 780.98	R 647.55	-R 133.43	Decrease
3539	T0IQ0324000000002980000000000000	807580	13010833	22	6	4	5	5	2	0	0	0	41	6	4	5	5	10	10	1	0	47%	R 287.09	R 832.70	R 545.61	Increase
3540	T0IQ0324001000003770000000000000	316144	13038418	21	6	4	5	5	1	0	0	0	11	6	4	1	0	0	0	0	0	-50%	R 273.36	R 81.54	-R 191.82	Decrease
3541	T0IQ0338000000001600000000000000	944210	12023155	55	6	4	5	5	10	10	10	5	36	6	4	5	5	10	6	0	0	-34%	R 1 363.66	R 690.05	-R 673.61	Decrease
3542	T0IQ0338000000002000000000000000	944227	GKH4120	6	6	0	0	0	0	0	0	0	8	6	2	0	0	0	0	0	0	29%	R 40.86	R 58.69	R 17.83	Increase
3543	T0IQ0338000000003200000000000000	932501	13038179	13	6	4	3	0	0	0	0	0	15	6	4	5	0	0	0	0	0	17%	R 109.51	R 146.15	R 36.64	Increase
3544	T0IQ0338000000006200000000000000	932515	13039681	93	6	4	5	5	10	10	10	43	3	3	0	0	0	0	0	0	0	-97%	R 2 831.70	R 22.44	-R 2 809.26	Decrease
3545	T0IQ0338000000006300000000000000	932512	13037448	34	6	4	5	5	10	4	0	0	3	3	0	0	0	0	0	0	0	-92%	R 629.02	R 19.47	-R 609.55	Decrease
3546	T0IQ0338000000006500000000000000	932508	13009465	19	6	4	5	4	0	0	0	0	26	6	4	5	5	6	0	0	0	28%	R 219.04	R 411.17	R 192.13	Increase
3547	T0IQ0338000000007300000000000000	932493	130107656	37	6	4	5	5	10	7	0	0	183	6	4	5	5	10	10	10	133	80%	R 700.17	R 6 319.82	R 5 619.65	Increase
3548	T0IQ0338000000008300000000000000	933367	13055762	18	6	4	5	3	0	0	0	0	26	6	4	5	5	6	0	0	0	30%	R 206.43	R 403.82	R 197.39	Increase
3549	T0IQ0351003000006900000000000000	312593	13018516	13	6	4	3	0	0	0	0	0	12	6	4	2	0	0	0	0	0	-10%	R 115.16	R 97.11	-R 18.06	Decrease
3550	T0IQ0351007000012100000000000000	129557	13031194	9	6	3	0	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-17%	R 64.17	R 52.49	-R 11.69	Decrease
3551	T0IQ0351007000014380000000000000	VEB147	13033099	44	6	4	5	5	10	10	4	0	23	6	4	5	5	3	0	0	0	-46%	R 935.03	R 327.84	-R 607.19	Decrease
3552	T0IQ0351008000010080000000000000	1006544	13018510	50	6	4	5	5	10	10	10	0	47	6	4	5	5	10	10	7	0	-7%	R 1 168.20	R 1 045.24	-R 122.97	Decrease
3553	T0IQ0351008000010100000000000000	VED211	13058880	33	6	4	5	5	10	3	0	0	37	6	4	5	5	10	7	0	0	10%	R 602.04	R 705.99	R 103.94	Increase
3554	T0IQ0351009000015250000000000000	VCO667	13056692	28	6	4	5	5	8	0	0	0	13	6	4	3	0	0	0	0	0	-54%	R 464.39	R 115.06	-R 349.33	Decrease
3555	T0IQ0352000000006020000000000000	426808	13033112	80	6	4	5	5	10	10	10	30	5	5	0	0	0	0	0	0	0	-94%	R 2 313.07	R 35.70	-R 2 277.37	Decrease
3556	T0IQ0353000000002610000000000000	WAW293	13019586	24	6	4	5	5	4	0	0	0	16	6	4	5	1	0	0	0	0	-33%	R 333.45	R 156.86	-R 176.59	Decrease
3557	T0IQ0353000000003160000000000000	XBM869	13039454	19	6	4	5	4	0	0	0	0	31	6	4	5	5	10	1	0	0	38%	R 224.07	R 541.29	R 317.22	Increase
3558	T0IQ0353000000003830000000000000	WAS657	13056313	53	6	4	5	5	10	10	10	3	36	6	4	5	5	10	6	0	0	-33%	R 1 286.22	R 668.80	-R 617.42	Decrease
3559	T0IQ0353000000006470000000000000	WAU977	13046760	108	6	4	5	5	10	10	10	58	89	6	4	5	5	10	10	10	39	-17%	R 3 409.37	R 2 680.14	-R 729.23	Decrease
3560	T0IQ0354000000001400000000000000	1007736	13039462	78	6	4	5	5	10	10	10	28	47	6	4	5	5	10	10	7	0	-40%	R 2 272.77	R 1 075.60	-R 1 197.18	Decrease
3561	T0IQ0354001000001780000000000000	WBX551	GKH4618	127	6	4	5	5	10	10	10	77	290	6	4	5	5	10	10	10	240	56%	R 4 137.67	R 10 445.26	R 6 307.59	Increase
3562	T0IQ0354001000002200000000000000	426938	13057519	24	6	4	5	5	4	0	0	0	20	6	4	5	5	0	0	0	0	-15%	R 332.75	R 235.38	-R 97.37	Decrease
3563	T0IQ0354001000002290000000000000	427145	13037542	51	6	4	5	5	10	10	10	1	124	6	4	5	5	10	10	10	74	59%	R 1 220.40	R 4 021.26	R 2 800.86	Increase
3564	T0IQ0354002000003470000000000000	1007728	13058899	16	6	4	5	1	0	0	0	0	16	6	4	5	1	0	0	0	0	-4%	R 166.72	R 155.07	-R 11.65	Decrease
3565	T0IQ0368000000004300000000000000	807859	13037559	15	6	4	5	0	0	0	0	0	33	6	4	5	5	10	3	0	0	56%	R 132.65	R 597.08	R 464.42	Increase
3566	T0IQ0392001000001750000000000000	WAV010	13055716	34	6	4	5	5	10	4	0	0	67	6	4	5	5	10	10	10	17	50%	R 611.40	R 1 817.74	R 1 206.34	Increase
3567	T0IQ0467001000008650000000000000	945402	13046872	13	6	4	3	0	0	0	0	0	7	6	1	0	0	0	0	0	0	-48%	R 117.74	R 49.73	-R 68.00	Decrease
3568	T0IQ0467004000007160000000000000	XDH449	30039862	23	6	4	5	5	3	0	0	0	27	6	4	5	5	7	0	0	0	17%	R 313.67	R 435.68	R 122.02	Increase
3569	T0IQ0467004000007210000000000000	91791	13058439	22	6	4	5	5	2	0	0	0	25	6	4	5	5	5	0	0	0	13%	R 282.45	R 369.51	R 87.06	Increase
3570	T0IQ0467005000001770000000000000	807712	GKF8278	252	6	4	5	5	10	10	10	202	26	6	4	5	5	6	0	0	0	-90%	R 8 996.34	R 398.92	-R 8 597.42	Decrease
3571	T0IQ0467009000018770000000000000	945371	13046848	38	6	4	5	5	10	8	0	0	19	6	4	5	4	0	0	0	0	-49%	R 735.48	R 226.45	-R 509.03	Decrease
3572	T0IQ0467009000019690000000000000	600404	30037709	32	6	4	5	5	10	2	0	0	44	6	4	5	5	10	10	4	0	28%	R 565.20	R 959.77	R 394.57	Increase
3573	T0IQ0467012000023780000000000000	225158	13048583	11	6	4	1	0	0	0	0	0	79	6	4	5	5	10	10	10	29	86%	R 82.92	R 2 282.38	R 2 199.46	Increase
3574	T0IQ0467029000035670000000000000	190732	13034554	24	6	4	5	5	4	0	0	0	14	6	4	4	0	0	0	0	0	-42%	R 345.59	R 124.64	-R 220.94	Decrease
3575	T0IQ0467038000033930000000000000	167946	GKT8788	117	6	4	5	5	10	10	10	67	11	6	4	1	0	0	0	0	0	-90%	R 3 750.03	R 89.92	-R 3 660.11	Decrease
3576	T0IQ0487003000002740000000000000	944003	13034411	22	6	4	5	5	2	0	0	0	22	6	4	5	5	2	0	0	0	0%	R 293.92	R 293.53	-R 0.39	Decrease
3577	T0IQ0496000000007930000000000000	172810	13018365	22	6	4	5	5	2	0	0	0	26	6	4	5	5	6	0	0	0	12%	R 303.52	R 386.67	R 83.14	Increase
3578	T0IQ0496005000020230000000000000	XBD981	13033685	25	6	4	5	5	5	0	0	0	34	6	4	5	5	10	4	0	0	27%	R 371.09	R 623.64	R 252.55	Increase
3579	T0IQ0496009000023990000000000000	305300	GKG3439	25	6	4	5	5	5	0	0	0	16	6	4	5	1	0	0	0	0	-36%	R 384.73	R 162.21	-R 222.52	Decrease
3580	T0IQ0496011000024830000000000000	502472	GKF8102	33	6	4	5	5	10	3	0	0	73	6	4	5	5	10	10	10	23	54%	R 601.43	R 2 060.62	R 1 459.19	Increase
3581	T0IQ0496014000025750000000000000	305126	13034584	22	6	4	5	5	2	0	0	0	15	6	4	5	5	0	0	0	0	-30%	R 292.31	R 146.15	-R 146.16	Decrease
3582	T0IQ0496015000029150000000000000	944540	13030993	32	6	4	5	5	10	2	0	0	13	6	4	3	0	0	0	0	0	-60%	R 573.66	R 111.47	-R 462.19	Decrease
3583	T0IQ0496015000029240000000000000	506038	GKF9864	76	6	4	5	5	10	10	10	26	35	6	4	5	5	10	5	0	0	-54%	R 2 162.95	R 655.52	-R 1 507.44	Decrease
3584	T0IQ0496016000027400000000000000	220341	13046945	31	6	4	5	5	10	1	0	0	26	6	4	5	5	6	0	0	0	-15%	R 523.46	R 398.92	-R 124.54	Decrease
3585	T0IQ0503002000005470004000000000	600461	13032988	17	6	4	5	2	0	0	0	0	19	6	4	5	4	0	0	0	0	7%	R 185.20	R 210.39	R 25.19	Increase
3586	T0IQ0503003000002190000000000000	946387	13046922	32	6	4	5	5	10	2	0	0	45	6	4	5	5	10	10	5	0	29%	R 567.45	R 981.14	R 413.69	Increase
3587	T0IQ0523002000006580000000000000	222367	130110906	38	6	4	5	5	10	8	0	0	63	6	4	5	5	10	10	10	13	40%	R 740.52	R 1 691.02	R 950.50	Increase
3588	T0IQ0606000000004860000000000000	549069	130081716	9	6	3	0	0	0	0	0	0	31	6	4	5	5	10	1	0	0	70%	R 68.11	R 528.01	R 459.90	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3589	T0IR00000920000009200260RE0000000	WSP832	GKF0937	106	6	4	5	5	10	10	10	56	99	6	4	5	5	10	10	10	49	-7%	R 3 347.60	R 3 057.66	-R 289.94	Decrease
3590	T0IR00450000000061700000RE0000000	BR14045531	13034134	427	6	4	5	5	10	10	10	377	243	6	4	5	5	10	10	10	193	-43%	R 15 780.41	R 8 633.34	-R 7 147.07	Decrease
3591	T0IR00470030000012100000000000000	821954	GKF4323	57	6	4	5	5	10	10	10	7	16	6	4	5	1	0	0	0	0	-72%	R 1 445.40	R 155.37	-R 1 290.03	Decrease
3592	T0IR00700000000004400000000000000	94041623	13035911	24	6	4	5	5	4	0	0	0	28	6	4	5	5	8	0	0	0	16%	R 341.15	R 464.07	R 122.92	Increase
3593	T0IR01030060000036800000000000000	93347106	13056402	95	6	4	5	5	10	10	10	45	95	6	4	5	5	10	10	10	45	0%	R 2 919.29	R 2 905.42	-R 13.87	Decrease
3594	T0IR01160000000000600004000000000	918168	GKG2238	20	6	4	5	5	0	0	0	0	19	6	4	5	4	0	0	0	0	-1%	R 228.10	R 224.67	-R 3.43	Decrease
3595	T0IR02560000000031400000000000000	368841	GKH3491	106	6	4	5	5	10	10	10	56	113	6	4	5	5	10	10	10	63	7%	R 3 326.99	R 3 622.33	R 295.33	Increase
3596	T0IR02810050000254000000000000000	94044367	GKH3949	115	6	4	5	5	10	10	10	65	22	6	4	5	5	2	0	0	0	-81%	R 3 671.80	R 293.15	-R 3 378.65	Decrease
3597	T0IR03160000000130000000RE0000000	94116875	13035853	63	6	4	5	5	10	10	10	13	44	6	4	5	5	10	10	4	0	-31%	R 1 680.87	R 928.85	-R 752.02	Decrease
3598	T0IR03160000000144900000RE0000000	93357053	13018382	19	6	4	5	4	0	0	0	0	89	6	4	5	5	10	10	10	39	79%	R 209.90	R 2 669.08	R 2 459.18	Increase
3599	T0IR03160000000153100001000000000	BWTH370	13039652	73	6	4	5	5	10	10	10	23	78	6	4	5	5	10	10	10	28	7%	R 2 067.88	R 2 268.05	R 200.17	Increase
3600	T0IR03160000000209400000000000000	359726	13015899	42	6	4	5	5	10	10	2	0	46	6	4	5	5	10	10	6	0	10%	R 859.93	R 1 024.47	R 164.55	Increase
3601	T0IR03190050000068800000000000000	921214	13031439	54	6	4	5	5	10	10	10	4	47	6	4	5	5	10	10	7	0	-13%	R 1 318.98	R 1 048.61	-R 270.37	Decrease
3602	T0IR03580000000798800000RE0000000	#00016112	GKH2292	42	6	4	5	5	10	10	2	0	57	6	4	5	5	10	10	10	7	27%	R 866.22	R 1 449.40	R 583.18	Increase
3603	T0IR03580000000811300000000000000	13594279	GKG4395	45	6	4	5	5	10	10	5	0	33	6	4	5	5	10	3	0	0	-28%	R 998.78	R 585.43	-R 413.35	Decrease
3604	T0IR03610000000724001080000000	91210081	13033139	48	6	4	5	5	10	10	8	0	49	6	4	5	5	10	10	9	0	3%	R 1 085.24	R 1 139.70	R 54.46	Increase
3605	T0IR03610000000854000000000000000	91437045	13055600	38	6	4	5	5	10	8	0	0	61	6	4	5	5	10	10	10	11	38%	R 732.73	R 1 581.90	R 849.17	Increase
3606	T0IR03960000000007900000RE0000000	93202646	GKI2214	129	6	4	5	5	10	10	10	79	163	6	4	5	5	10	10	10	113	21%	R 4 218.61	R 5 538.38	R 1 319.77	Increase
3607	T0IR04040090000033500000000000000	918160	13036408	23	6	4	5	5	3	0	0	0	80	6	4	5	5	10	10	10	30	71%	R 328.15	R 2 338.70	R 2 010.55	Increase
3608	T0IR04060000000000300001000000000	13649939	13030812	21	6	4	5	5	1	0	0	0	31	6	4	5	5	10	1	0	0	33%	R 250.64	R 530.67	R 280.03	Increase
3609	T0IR04060000000012500000RE0000000	13595137	13034183	47	6	4	5	5	10	10	7	0	30	6	4	5	5	10	0	0	0	-36%	R 1 050.48	R 499.41	-R 551.08	Decrease
3610	T0IR04060000000013700000RE0000000	94039143	13032958	52	6	4	5	5	10	10	10	2	108	6	4	5	5	10	10	10	58	52%	R 1 231.37	R 3 396.46	R 2 165.09	Increase
3611	T0IR04511160000129900010000000000	102952	GKI1191	34	6	4	5	5	10	4	0	0	50	6	4	5	5	10	10	10	0	32%	R 623.64	R 1 170.06	R 546.42	Increase
3612	T0IR04750000000002900000RE0000000	CM00013628	GKH4904	32	6	4	5	5	10	2	0	0	20	6	4	5	5	0	0	0	0	-38%	R 555.46	R 231.81	-R 323.65	Decrease
3613	T0IR05020000000019100000000000000	13508660	13005235	268	6	4	5	5	10	10	10	218	87	6	4	5	5	10	10	10	37	-68%	R 9 624.57	R 2 609.15	-R 7 015.42	Decrease
3614	T0IR05060000000032200000000000000	WST190	13032206	26	6	4	5	5	6	0	0	0	56	6	4	5	5	10	10	10	6	54%	R 394.77	R 1 405.90	R 1 011.13	Increase
3615	T0IR05060000000012560000000000000	WTK182	GKF7901	28	6	4	5	5	8	0	0	0	6	6	0	0	0	0	0	0	0	-77%	R 439.36	R 46.29	-R 393.07	Decrease
3616	T0IR05060000000207400000000000000	95253400	13032848	32	6	4	5	5	10	2	0	0	26	6	4	5	5	6	0	0	0	-18%	R 557.41	R 396.67	-R 160.73	Decrease
3617	T0IR05090000000001800000RE0000000	WST941	GKF8040	25	6	4	5	5	5	0	0	0	36	6	4	5	5	10	6	0	0	31%	R 371.96	R 692.71	R 320.75	Increase
3618	T0IR05090000000012500001000000000	154697	GKF2588	38	6	4	5	5	10	8	0	0	60	6	4	5	5	10	10	10	10	36%	R 743.77	R 1 553.74	R 809.97	Increase
3619	T0IR05110000000948000000000000000	WSP 222	13019265	146	6	4	5	5	10	10	10	96	136	6	4	5	5	10	10	10	86	-7%	R 4 879.44	R 4 496.75	-R 382.68	Decrease
3620	T0IR05660150000029900003000000000	918088	GKF2676	19	6	4	5	4	0	0	0	0	41	6	4	5	5	10	10	1	0	54%	R 212.62	R 836.07	R 623.45	Increase
3621	T0IR05670000000016300000000000000	CYSY003	GKF9748	95	6	4	5	5	10	10	10	45	138	6	4	5	5	10	10	10	88	31%	R 2 921.57	R 4 566.86	R 1 645.29	Increase
3622	T0IR05750000000019930000000000000	286191	GKI2286	146	6	4	5	5	10	10	10	96	132	6	4	5	5	10	10	10	82	-10%	R 4 895.78	R 4 341.58	-R 554.20	Decrease
3623	T0IR05759910000157300000000000000	259591	GKF4611	50	6	4	5	5	10	10	10	0	60	6	4	5	5	10	10	10	10	17%	R 1 170.06	R 1 574.86	R 404.80	Increase
3624	T0IR05970060000045400000000000000	100999	13068337	261	6	4	5	5	10	10	10	211	285	6	4	5	5	10	10	10	235	8%	R 9 333.53	R 10 258.70	R 925.17	Increase
3625	T0IR06150010000097500000000000000	CXSH260	GKH3955	30	6	4	5	5	10	0	0	0	42	6	4	5	5	10	10	2	0	28%	R 514.07	R 876.03	R 361.97	Increase
3626	T0IR06360000000042800000000000000	95253660	GKH3339	46	6	4	5	5	10	10	6	0	48	6	4	5	5	10	10	8	0	3%	R 1 018.77	R 1 078.97	R 60.21	Increase
3627	T0IR06490000000017450000000000000	95254016	GKF2519	10	6	4	0	0	0	0	0	0	29	6	4	5	5	9	0	0	0	64%	R 77.28	R 479.80	R 402.52	Increase
3628	T0IR06700000000011700000000000000	ZSA612	GKH9386	23	6	4	5	5	3	0	0	0	16	6	4	5	1	0	0	0	0	-27%	R 305.60	R 165.78	-R 139.82	Decrease
3629	T0IR06700000000016200000000000000	WTI431	GKH9389	25	6	4	5	5	5	0	0	0	45	6	4	5	5	10	10	5	0	44%	R 378.70	R 974.39	R 595.69	Increase
3630	T0IR06700070000049500000000000000	92130465	GKH4047	11	6	4	1	0	0	0	0	0	37	6	4	5	5	10	7	0	0	69%	R 92.06	R 711.30	R 619.24	Increase
3631	T0IR06730000000018900000000000000	95245092	GKH9411	227	6	4	5	5	10	10	10	177	172	6	4	5	5	10	10	10	122	-25%	R 8 038.99	R 5 874.54	-R 2 164.45	Decrease
3632	T0IR07120000000008000000000000000	372032	GKH4502	92	6	4	5	5	10	10	10	42	101	6	4	5	5	10	10	10	51	9%	R 2 812.24	R 3 151.82	R 339.58	Increase
3633	T0IR07450000000062200000000000000	WTK038	GKH3119	197	6	4	5	5	10	10	10	147	462	6	4	5	5	10	10	10	412	57%	R 6 848.99	R 17 103.34	R 10 254.35	Increase
3634	T0IR09500030000076700000000000000	95253293	GKH4221	62	6	4	5	5	10	10	10	12	40	6	4	5	5	10	10	0	0	-35%	R 1 634.70	R 815.83	-R 818.87	Decrease
3635	T0IQ03530000000066000000000000000	WBX919	130106196	60	6	4	5	5	10	10	10	10	94	6	4	5	5	10	10	10	44	36%	R 1 557.26	R 2 856.14	R 1 298.88	Increase
3636	T0IR00640000001300000000RE0000000	373563	GKH4098	36	6	4	5	5	10	6	0	0	28	6	4	5	5	8	0	0	0	-21%	R 675.34	R 459.58	-R 215.76	Decrease
3637	T0IR00640000001309000010000000000	373802	GKI1295	23	6	4	5	5	3	0	0	0	75	6	4	5	5	10	10	10	25	69%	R 330.98	R 2 121.93	R 1 790.95	Increase
3638	T0IR00890000000010700000000000000	13650414	130101693	63	6	4	5	5	10	10	10	13	68	6	4	5	5	10	10	10	18	8%	R 1 678.95	R 1 884.62	R 205.67	Increase
3639	T0IR03089910000184700000000000000	95258095	GKH4273	39	6	4	5	5	10	9	0	0	52	6	4	5	5	10	10	10	2	27%	R 756.10	R 1 265.10	R 509.00	Increase
3640	T0IR03160000000120300000000000000	95258910	GKH9444	241	6	4	5	5	10	10	10	191	227	6	4	5	5	10	10	10	177	-6%	R 8 568.95	R 8 018.34	-R 550.61	Decrease
3641	T0IR03430000000001600000000000000	39098656	13046229	235	6	4	5	5	10	10	10	185	221	6	4	5	5	10	10	10	171	-6%	R 8 326.81	R 7 808.78	-R 518.03	Decrease
3642	T0IR03610000000025400000RE0000000	CM00208124	30046385	35	6	4	5	5	10	5	0	0	41	6	4	5	5	10	10	1	0	13%	R 664.55	R 822.58	R 158.03	Increase
3643	T0IR03610000000082500000RE0000000	13649912	30039869	295	6	4	5	5	10	10	10	245	104	6	4	5	5	10	10	10	54	-65%	R 10 650.50	R 3 243.34	-R 7 407.16	Decrease
3644	T0IR04020000000001000000RE0000000	359477	13012027	101	6	4	5	5	10	10	10	51	51	6	4	5	5	10	10	10	1	-50%	R 3 148.01	R 1 205.26	-R 1 942.75	Decrease
3645	T0IR04060000000001900000RE0000000	CXTA021	130108709	146	6	4	5	5	10	10	10	96	123	6	4	5	5	10	10	10	73	-16%	R 4 902.67	R 4 007.18	-R 895.49	Decrease
3646	T0IR04060000000019900036000000000	6184	13032836	83	6	4	5	5	10	10	10	33	69	6	4	5	5	10	10	10	19	-17%	R 2 462.71	R 1 915.42	-R 547.29	Decrease
3647	T0IR04100000000046400000000000000	13628240	13068462	41	6	4	5	5	10	10	1	0	44	6	4	5	5	10	10	4	0	8%	R 817.52	R 947.40	R 129.89	Increase
3648	T0IR04600000000007300000000000000	92307338	GKH4277	178	6	4	5	5	10	10	10	128	99	6	4	5	5	10	10	10	49	-44%	R 6 131.75	R 3 081.42	-R 3 050.33	Decrease
3649	T0IR04750000000008200000000000000	WSR997	13013089	65	6	4	5	5	10	10	10	15	40	6	4	5	5	10	10	0	0	-39%	R 1 753.63	R 790.99	-R 962.63	Decrease
3650	T0IR04910000000044000000000000000	555129	13057385	51	6	4	5	5	10	10	10	1	83	6	4	5	5	10	10	10	33	38%	R 1 219.84	R 2 441.37	R 1 221.52	Increase
3651	T0IR04930000000212000010000000000	13594655	130113105	75	6	4	5	5	10	10	10	25	63	6	4	5	5	10	10	10	13	-17%	R 2 154.19	R 1 655.82	-R 498.37	Decrease
3652	T0IR05470000000010100000000000000	94041374	GKT8993	87	6	4	5	5	10	10	10	37	68	6	4	5	5	10	10	10	18	-21%	R 2 583.34	R 1 881.10	-R 702.24	Decrease
3653	T0IR05470050000027900000000000000	13648268	GKT9188	31	6	4	5	5	10	1	0	0	21	6	4	5	5	1	0	0	0	-33%	R 531.81	R 255.13	-R 276.67	Decrease
3654	T0IR05740000000015100001000000000	93230116	GKH4178	36	6	4	5	5	10	6	0	0	73	6	4	5	5	10	10	10	23	50%	R 693.04	R 2 067.07	R 1 374.04	Increase
3655	T0IR05930000000009000000000000000	95245976	13031581	27	6	4	5	5	7	0	0	0	43	6	4	5	5	10	10	3	0	39%	R 413.90	R 917.04	R 503.14	Increase
3656	T0IR01140000000009800001000000000	90620	GKG8434	167	6	4	5	5	10	10	10	117	67	6	4	5	5	10	10	10	17	-60%	R 5 697.07	R 1 828.30	-R 3 868.77	Decrease
3657	T0IR00260000000001500008000000000	67889	13057574	78	6	4	5	5	10	10	10	28	69	6	4	5	5	10	10	10	19	-11%	R 2 245.92	R 1 905.74	-R 340.18	Decrease
3658	T0IR00260010000013800007000000000	654923	13056327	12	6	4	2	0	0	0	0	0	65	6	4	5	5	10	10	10	15	82%	R 97.85	R 1 733.26	R 1 635.41	Increase
3659	T0IR01160000000007800012000000000	81553	GKH0089	22	6	4	5	5	2	0	0	0	28	6	4	5	5	8	0	0	0	24%	R 284.34	R 465.09	R 180.75	Increase
3660	T0IR03500000000001500002000000000	81602	GKF4300	29	6	4	5	5	9	0	0	0	27	6	4	5	5	7	0	0	0	-8%	R 479.80	R 416.08	-R 63.72	Decrease
3661	T0IR03500000000039000080000000000	450183	13038214	86	6	4	5	5	10	10	10	36	104	6	4	5	5	10	10	10	54	17%	R 2 578.06	R 3 243.34	R 665.28	Increase
3662	T0IR03500000000078000030000000000	87679	13032949	37	6	4	5	5	10	7	0	0	81	6	4	5	5	10	10	10	31	54%	R 713.13	R 2 384.46	R 1 671.33	Increase
3663	T0IR03920000000001700000000000000	5581	GKH4876	52	6	4	5	5	10	10	10	2	25	6	4	5	5	5	0	0	0	-52%	R 1 253.31	R 379.31	-R 874.00	Decrease
3664	T0IR04510090000034500000000000000	845612	GKF3037	21	6	4	5	5	1	0	0	0	24	6	4	5	5	4	0	0	0	13%	R 267.33	R 352.35	R 85.02	Increase
3665	T0IR04510370000036900000RE0000000	81390	13015610	47	6	4	5	5	10	10	7	0	38	6	4	5	5	10	8	0	0	-19%	R 1 051.77	R 732.55	-R 319.22	Decrease
3666	T0IR05070000000000400000000000000	354771	13045721	51	6	4	5	5	10	10	10	1	58	6	4	5	5	10	10	10	8	12%	R 1 213.62	R 1 490.38	R 276.76	Increase

	SGID	Old Meter	New Meter	Old Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	New Cons	0-6	6-10	10-15	15-20	20-30	30-40	40-50	+50	% Loss	Monthly Bill Old	Monthly Bill New	Change on Revenue	Increase / Decrease
					R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72		R 7.14	R 7.58	R 13.17	R 19.63	R 26.96	R 29.22	R 37.11	R 38.72					
3667	T0IR05070000000002040000000000000	42733	13045616	21	6	4	5	5	1	0	0	0	26	6	4	5	5	6	0	0	0	19%	R 257.38	R 386.67	R 129.29	Increase
3668	T0IR05070000000005260000000000000	644888	GKH2271	36	6	4	5	5	10	6	0	0	52	6	4	5	5	10	10	10	2	31%	R 678.43	R 1 233.42	R 554.99	Increase
3669	T0IR05400000000002000000000000000	246530	13011363	14	6	4	4	0	0	0	0	0	26	6	4	5	5	6	0	0	0	45%	R 127.87	R 386.67	R 258.80	Increase
3670	T0IR05570000000000300000000000000	YHY035	GKF2912	135	6	4	5	5	10	10	10	85	34	6	4	5	5	10	4	0	0	-75%	R 4 457.89	R 634.27	-R 3 823.63	Decrease
3671	T0IR05910110000053400007000000000	9743	13013100	16	6	4	5	1	0	0	0	0	9	6	3	0	0	0	0	0	0	-41%	R 153.19	R 67.65	-R 85.54	Decrease
3672	T0IR07180000000016000000000000000	751533	GKH4469	23	6	4	5	5	3	0	0	0	38	6	4	5	5	10	8	0	0	39%	R 327.75	R 753.80	R 426.06	Increase
3673	T0IR07180000000023100000000000000	438832	13012026	34	6	4	5	5	10	4	0	0	49	6	4	5	5	10	10	9	0	30%	R 635.82	R 1 143.07	R 507.26	Increase
3674	T0IR07180040000068800000000000000	697488	GKF9605	20	6	4	5	5	0	0	0	0	24	6	4	5	5	4	0	0	0	18%	R 228.57	R 342.55	R 113.98	Increase
3675	T0IR07180080000076600000000000000	65502	13030746	35	6	4	5	5	10	5	0	0	41	6	4	5	5	10	10	1	0	16%	R 646.12	R 846.19	R 200.07	Increase
3676	T0IR07440000000031900000000000000	34902	13012295	364	6	4	5	5	10	10	10	314	310	6	4	5	5	10	10	10	260	-15%	R 13 318.46	R 11 230.81	-R 2 087.65	Decrease
3677	T0IR07440030000044800000000000000	720553	13030182	46	6	4	5	5	10	10	6	0	113	6	4	5	5	10	10	10	63	60%	R 1 009.25	R 3 619.98	R 2 610.73	Increase
3678	T0IR03920000000005300000000000000	521582	GKG4590	14	6	4	4	0	0	0	0	0	9	6	3	0	0	0	0	0	0	-40%	R 128.70	R 62.13	-R 66.57	Decrease
3679	T0IR05070000000038400000000000000	59831	13055751	26	6	4	5	5	6	0	0	0	38	6	4	5	5	10	8	0	0	30%	R 405.26	R 727.24	R 321.97	Increase

Annexure C – Payback Period Calculations – Based on sizing groupings

										5%																										
Age (yrs)	Monthly Bill Old		Monthly Bill New	Change on Consumption		Size Old	Size New	Cost		NPV		0		1		2		3		4		5		6		7		8		9		10		11		12	
2	R	428.72	R	396.99	-R	31.72	25mm	15mm	R	2 708																											
2	R	2 944.73	R	2 725.90	-R	218.83	25mm	15mm	R	2 708																											
2	R	134.62	R	479.80	R	345.18	25mm	15mm	R	2 708	6	-R	2 708	-R	2 243.89	-R	1 712.39	-R	1 170.98	-R	671.68	-R	252.20	R	68.21	R	287.98	R	418.88	R	480.03	R	492.36	R	474.56	R	441.10	R
2	R	1 883.32	R	998.00	-R	885.32	25mm	15mm	R	2 708																											
2	R	1 250.48	R	2 166.22	R	915.74	25mm	15mm	R	2 708	3	-R	2 708	-R	1 702.05	-R	709.15	R	176.94	R	888.75	R	1 393.84	R	1 694.20	R	1 818.16	R	1 808.65	R	1 711.65	R	1 567.62	R	1 407.11	R	1 249.92	R
2	R	1 074.97	R	110.64	-R	964.32	25mm	15mm	R	2 708																											
2	R	146.49	R	216.02	R	69.53	20mm	15mm	R	2 708	11	-R	2 708	-R	2 505.67	-R	2 197.07	-R	1 822.19	-R	1 425.55	-R	1 047.43	-R	717.34	-R	451.28	-R	252.55	-R	114.98	-R	27.12	R	24.03	R	50.35	R
2	R	16.66	R	239.41	R	222.75	25mm	15mm	R	2 708	8	-R	2 708	-R	2 360.16	-R	1 927.67	-R	1 460.22	-R	1 006.52	-R	605.41	-R	280.70	-R	40.37	R	120.65	R	215.75	R	261.62	R	274.45	R	267.54	R
2	R	251.28	R	447.94	R	196.66	25mm	15mm	R	2 708	8	-R	2 708	-R	2 384.94	-R	1 973.55	-R	1 521.86	-R	1 077.88	-R	680.68	-R	355.06	-R	110.35	R	57.10	R	159.43	R	212.46	R	231.81	R	230.56	R
2	R	394.16	R	1 153.19	R	759.03	25mm	15mm	R	2 708	4	-R	2 708	-R	1 850.87	-R	984.70	-R	193.28	R	460.16	R	941.74	R	1 247.60	R	1 397.87	R	1 426.93	R	1 373.37	R	1 272.29	R	1 150.97	R	1 027.76	R
3	R	500.54	R	650.20	R	149.67	20mm	15mm	R	2 708	9	-R	2 708	-R	2 429.57	-R	2 056.17	-R	1 632.88	-R	1 206.40	-R	816.25	-R	488.97	-R	236.37	-R	57.36	R	57.99	R	123.90	R	155.00	R	163.94	R
3	R	340.85	R	418.53	R	77.67	20mm	15mm	R	2 708	11	-R	2 708	-R	2 497.93	-R	2 182.76	-R	1 802.95	-R	1 403.28	-R	1 023.94	-R	694.13	-R	429.44	-R	232.72	-R	97.41	-R	11.77	R	37.34	R	61.89	R
3	R	154.90	R	308.24	R	153.34	20mm	15mm	R	2 708	9	-R	2 708	-R	2 426.08	-R	2 049.72	-R	1 624.21	-R	1 196.36	-R	805.66	-R	478.51	-R	226.53	-R	48.42	R	65.91	R	130.81	R	161.00	R	169.14	R
3	R	27 507.40	R	27 837.58	R	330.18	100mm	100mm	R	34 370	13	-R	34 370	-R	32 326.52	-R	28 856.50	-R	24 432.09	-R	19 603.70	-R	14 887.41	-R	10 678.46	-R	7 208.91	-R	4 550.74	-R	2 651.64	-R	1 385.09	-R	597.73	-R	143.97	R
3	R	29.82	R	443.85	R	414.03	25mm	15mm	R	2 708	6	-R	2 708	-R	2 178.51	-R	1 591.32	-R	1 008.32	-R	483.37	-R	53.56	R	264.43	R	472.63	R	586.59	R	628.66	R	622.12	R	587.10	R	538.70	R
3	R	481.49	R	457.33	-R	24.15	25mm	15mm	R	2 708																											
3	R	1 935.35	R	4 339.57	R	2 404.22	25mm	15mm	R	2 708	2	-R	2 708	-R	288.49	R	1 908.11	R	3 693.40	R	4 959.60	R	5 688.03	R	5 936.07	R	5 810.08	R	5 434.30	R	4 924.69	R	4 372.76	R	3 839.94	R	3 359.95	R
3	R	11 826.48	R	5 083.36	-R	6 743.12	20mm	15mm	R	2 708																											
3	R	20 293.44	R	24 061.88	R	3 768.44	100mm	100mm	R	34 370	7	-R	34 370	-R	29 061.31	-R	22 810.85	-R	16 309.35	-R	10 200.36	-R	4 968.20	-R	880.08	R	2 012.11	R	3 824.21	R	4 770.22	R	5 094.55	R	5 021.90	R	4 730.04	R
3	R	668.59	R	293.53	-R	375.06	20mm	15mm	R	2 708																											
3	R	26.97	R	1 428.19	R	1 401.22	25mm	15mm	R	2 708	2	-R	2 708	-R	1 241.01	R	144.49	R	1 323.86	R	2 216.49	R	2 794.42	R	3 077.71	R	3 120.15	R	2 991.19	R	2 759.61	R	2 482.54	R	2 200.59	R	1 938.12	R
3	R	997.76	R	1 102.59	R	104.82	25mm	15mm	R	2 708	10	-R	2 708	-R	2 472.15	-R	2 135.02	-R	1 738.81	-R	1 329.03	-R	945.61	-R	616.76	-R	356.63	-R	166.59	-R	38.80	R	39.39	R	81.71	R	100.38	R
4	R	35 922.75	R	49 253.26	R	13 330.51	100mm	100mm	R	34 370	3	-R	34 370	-R	19 980.52	-R	5 997.44	R	6 280.60	R	15 951.03	R	22 617.89	R	26 369.95	R	27 656.48	R	27 115.59	R	25 410.98	R	23 114.93	R	20 650.53	R	18 285.05	R
4	R	1 001.38	R	400.85	-R	600.53	25mm	15mm	R	2 708																											
4	R	3 561.02	R	1 258.06	-R	2 302.96	25mm	15mm	R	2 708																											
4	R	609.73	R	557.90	-R	51.83	25mm	15mm	R	2 708																											
4	R	10.98	R	24.67	R	13.68	20mm	15mm	R	2 708	14	-R	2 708	-R	2 558.71	-R	2 295.28	-R	1 954.13	-R	1 578.30	-R	1 208.56	-R	876.50	-R	601.07	-R	388.59	-R	235.55	-R	132.37	-R	67.25	-R	28.83	-R
4	R	163.55	R	394.02	R	230.47	25mm	15mm	R	2 708	8	-R	2 708	-R	2 352.83	-R	1 914.09	-R	1 441.98	-R	985.40	-R	583.13	-R	258.69	-R	19.66	R	139.47	R	232.42	R	276.18	R	287.08	R	278.49	R
4	R	268.27	R	249.41	-R	18.85	20mm	15mm	R	2 708																											
4	R	635.94	R	565.20	-R	70.74	20mm	15mm	R	2 708																											
4	R	54.37	R	51.11	-R	3.27	20mm	15mm	R	2 708																											
4	R	68.37	R	41.65	-R	26.72	20mm	15mm	R	2 708																											
4	R	1 157.69	R	1 613.58	R	455.89	20mm	15mm	R	2 708	5	-R	2 708	-R	2 138.76	-R	1 517.72	-R	909.43	-R	368.90	R	67.19	R	383.71	R	584.89	R	688.54	R	719.01	R	701.00	R	655.51	R	598.04	R
4	R	990.70	R	1 993.74	R	1 003.05	20mm	15mm	R	2 708	3	-R	2 708	-R	1 619.14	-R	555.64	R	383.19	R	1 127.52	R	1 645.71	R	1 942.99	R	2 052.30	R	2 021.31	R	1 900.10	R	1 732.15	R	1 549.80	R	1 373.68	R
4	R	5 342.14	R	11 146.91	R	5 804.77	50mm	50mm	R	22 444	4	-R	22 444	-R	15 801.73	-R	9 015.95	-R	2 750.29	R	2 484.42	R	6 402.80	R	8 954.87	R	10 281.99	R	10 642.45	R	10 333.26	R	9 628.68	R	8 744.82	R	7 829.08	R
4	R	2 680.14	R	4 521.10	R	1 840.96	20mm	15mm	R	2 708	2	-R	2 708	-R	823.40	R	917.71	R	2 362.73	R	3 419.14	R	4 063.05	R	4 330.89	R	4 299.49	R	4 062.31	R	3 708.83	R	3 311.26	R	2 919.32	R	2 561.49	R
4	R	1 056.67	R	9 663.82	R	8 607.15	25mm	15mm	R	2 708	1	-R	2 708	R	5 602.23	R	12 815.00	R	18 347.54	R	21 924.06	R	23 583.17	R	23 613.21	R	22 445.63	R	20 543.46	R	18 314.38	R	16 062.61	R	13 978.25	R	12 153.11	R
4	R	1 983.18	R	906.92	-R	1 076.26	25mm	15mm	R	2 708																											
4	R	42.84	R	65.58	R	22.74	25mm	15mm	R	2 708	13	-R	2 708	-R	2 550.10	-R	2 279.35	-R	1 932.73	-R	1 553.52	-R	1 182.42	-R	850.68	-R	576.77	-R	366.53	-R	215.99	-R	115.30	-R	52.45	-R	15.99	R
4	R	468.57	R	8 576.14	R	8 107.57	25mm	15mm	R	2 708	1	-R	2 708	R	5 127.80	R	11 936.57	R	17 167.31	R	20 557.76	R	22 141.91	R	22 189.51	R	21 105.82	R	19 326.58	R	17 235.99	R	15 121.12	R	13 161.72	R	11 444.92	R
4	R	2 427.62	R	3 120.14	R	692.52	20mm	15mm	R	2 708	4	-R	2 708	-R	1 914.03	-R	1 101.64	-R	350.40	R	278.27	R	749.87	R	1 058.06	R	1 219.51	R	1 264.93	R	1 229.81	R	1 146.95	R	1 042.27	R	933.48	R
4	R	6 955.64	R	6 259.98	-R	695.66	25mm	15mm	R	2 708																											
4	R	3 612.40	R	2 648.46	-R	963.94	25mm	15mm	R	2 708																											
4	R	433.97	R	430.78	-R	3.19	25mm	15mm	R	2 708																											
4	R	353.51	R	411.17	R	57.66	20mm	15mm	R	2 708	11	-R	2 708	-R	2 516.94	-R	2 217.95	-R	1 850.23	-R	1 458.02	-R	1 081.68	-R	751.17	-R	483.12	-R	281.47	-R	140.61	-R	49.49	R	4.63	R	33.52	R
4	R	1 266.86	R	2 138.06	R	871.20	25mm	15mm	R	2 708	3	-R	2 708	-R	1 744.35	-R	787.47	R	71.72	R	766.94	R	1 265.34	R	1 567.26	R	1 698.70	R	1 700.16	R	1 615.50	R	1 483.68	R	1 334.31	R	1 186.78	R
4	R	1 007.70	R	254.32	-R	753.39	25mm	15mm	R	2 708																											
4	R	134.31	R	538.42	R	404.11	20mm	15mm	R	2 708	6	-R	2 708	-R	2 187.93	-R	1 608.77	-R	1 031.77	-R	510.52	-R	82.19	R	236.14	R	446.02	R	562.41	R	607.23	R	603.41	R	570.88	R	524.64	R
4	R	12 405.31	R	10 691.66	-R	1 713.65	25mm	15mm	R	2 708																											
4	R	2 328.43	R	3 512.62	R	1 184.19	20mm	15mm	R	2 708	3	-R	2 708	-R	1 447.12	-R	237.13	R	811.13	R	1 622.93	R	2 168.29	R	2 459.21	R	2 538.10	R	2 462.54	R	2 291.12	R	2 073.52	R	1 845.87	R	1 630.46	R
4	R	1 777.96	R	839.44	-R	938.52	25mm	15mm	R	2 708																											
4	R	427.81	R	335.20	-R	92.61	25mm	15mm	R	2 708																											
4	R	1 120.58	R	570.51	-R	550.07	20mm	15mm	R	2 708																											
4	R	42.84	R	109.08	R	66.24	25mm	15mm	R	2 708	11	-R	2 708	-R	2 508.80	-R	2 202.87	-R	1 829.97	-R	1 434.56	-R	1 056.93	-R	726.72	-R	460.11	-R	260.57	-R	122.09	-R	33.33	R	18.65	R	45.68	R
4	R	450.59	R	217.53	-R	233.06	20mm	15mm	R	2 708																											
4	R	345.00	R	374.41	R	29.41	20mm	15mm	R	2 708	13	-R	2 708	-R	2 543.77	-R	2 267.62	-R	1 916.97	-R	1 535.28	-R	1 163.18	-R	831.67	-R	558.88	-R	350.28	-R	201.59	-R	102.73	-R	41.54	-R	6.53	R
4	R	57.42	R	68.34	R	10.92	20mm	15mm	R	2 708	15	-R	2 708	-R	2 561.33	-R	2 300.14	-R	1 960.66	-R	1 585.85	-R	1 216.52	-R	884.37	-R	608.47	-R	395.32	-R	241.51	-R	137.58	-R	71.77	-R	32.74	-R
4	R	3 443.15	R	187.19	-R	3 255.96	20mm	15mm	R	2 708																											
4	R	1 393.27	R	2 634.38	R	1 241.11	100mm	100mm	R	34 370	10	-R	34 370	-R	31 461.43	-R	27 254.76	-R	22 280.05	-R	17 112.38	-R	12 259.42	-R	8 082.48	-R	4 765.89	-R	2 331.88	-R	685.29	R	331.63	R	891.14	R	1 147.35	R
4	R	769.74	R	276.37	-R	493.37	25mm	15mm	R	2 708																											
4	R	47.10	R	136.62	R	89.51	20mm	15mm	R	2 708	10	-R	2 708	-R	2 486.69	-R	2 161.94	-R	1 774.99	-R	1 370.91	-R	989.79	-R	660.40	-R	397.70	-R	203.88	-R	71.86	R	10.53	R	56.69	R	78.67	R
4	R	309.05	R	379.31	R	70.26	20mm	15mm	R	2 708	11	-R	2 708	-R	2 504.98	-R	2 195.80	-R	1 820.47	-R	1 423.56	-R	1 045.33	-R	715.26	-R	449.33	-R	250.78	-R	113.41	-R	25.75	R	25.22	R	51.38	R
4	R	2 776.94	R	965.96	-R	1 810.99	80mm	80mm	R	28 292																											
4	R	615.85	R	602.39	-R	13.46	20mm	15mm	R	2 708																											
4	R	41.29	R	81.54	R	40.25	20mm	15mm	R	2 708	12	-R	2 708	-R	2 533.47	-R	2 248.56	-R	1 891.36	-R	1 505.63	-R	1 131.90	-R	800.78	-R	529.80	-R	323.87	-R	178.19	-R	82.30	-R	23.82	R	8.84	R
4	R	154.71	R	325.39	R	170.68	20mm	15mm	R	2 708	9	-R	2 708	-R	2 409.61	-R	2 019.22	-R	1 583.23	-R	1 148.92	-R	755.63	-R	429.09	-R	180.01	-R	6.18	R	103.35	R	163.50	R	189.35	R	193.73	R
4	R	427.38	R	369.51	-R	57.87	25mm	15mm	R	2 708																											
4	R	1 060.79	R	639.58	-R	421.21	25mm	15mm	R	2 708																											
5	R	753.30	R	663.49	-R	89.82	20mm	15mm	R	2 708																											
5	R	3 220.07	R	1 767.45	-R	1 452.61	20mm	15mm	R	2 708																											
5	R	24 169.74	R	21 185.53	-R	2 984.21	80mm	80mm	R	28 292																											
5	R	1 770.22	R	6 763.34	R	4 993.12	20mm	15mm	R	2 708	1	-R	2 708	R	2 170.10	R	6 460.29	R	9 809.56	R	12 040.01	R	13 156.87	R	13 313.93	R	12 753.22	R	11 740.37	R	10 513.11	R	9 251.72	R	8 071.34	R	7 029.93	R
5	R	599.29	R	711.30	R	112.01	25mm	15mm	R	2 708	10	-R	2 708	-R	2 465.33	-R	2 122.38	-R	1 721.84	-R	1 309.38	-R	924.88	-R	596.28	-R	337.36	-R	149.08	-R	23.29	R	52.93	R	93.46	R	110.56	R
5	R	490.17	R	492.05	R	1.89	20mm	15mm	R	2 708	17	-R	2 708	-R	2 569.91	-R	2 316.02	-R	1 982.00	-R	1 610.56	-R	1 242.59	-R	910.12	-R	632.70	-R	417.32	-R	261.01	-R	154.60	-R	86.53	-R	45.55	-R
5	R	1 260.41	R	2 979.34	R	1 718.93	20mm	15mm	R	2 708	2	-R	2 708	-R	939.28	R	703.14	R	2 074.45	R	3 085.41	R	3 711.01	R	3 983.14	R	3 972.23	R	3 765.08	R	3 445.43	R	3 081.29	R	2 719.88	R	2 388.51	R
5	R	459.18	R	829.32	R	370.14	20mm	15mm	R	2 708	6	-R	2 708	-R	2 220.19	-R	1 668.50	-R	1 112.02	-R	603.42	-R	180.19	R	139.34	R	354.92	R	479.67	R	533.91	R	539.40	R	515.36	R	476.48	R
5	R	552.10	R	713.96	R	161.85	20mm	15mm	R	2 708	9	-R	2 708	-R	2 417.99	-R	2 034.74	-R	1 604.08	-R	1 173.06	-R	781.08	-R	454.23	-R	203.68	-R	27.67	R	84.30	R	146.87	R	174.93	R	181.22	R
5	R	216.02	R	54.55	-R	161.47	20mm	15mm	R	2 708																											
5	R	691.07	R	2 099.34	R	1 408.27	20mm	15mm	R	2 708	2	-R	2 708	-R	1 234.31	R	156.89	R	1 340.52	R	2 235.77	R	2 814.76	R	3 097.80	R	3 139.06	R	3 008.36	R	2 774.82	R	2 495.82	R	2 212.12	R	1 948.11	R
5	R	140.52	R	206.82	R	66.30	25mm	15mm	R	2 708	11	-R	2 708	-R	2 508.73	-R	2 202.75	-R	1 829.82	-R	1 434.38	-R	1 056.74	-R	726.54	-R	459.94	-R	260.42	-R	121.96	-R	33.20	R	18.75	R	45.77	R
5	R	935.03	R	658.17	-R	276.86	25mm	15mm	R	2 708																											
5	R	2 489.31	R	1 550.22	-R	939.09	50mm	50mm	R	22 444																											
5	R	596.86	R	303.33	-R	293.52	20mm	15mm	R	2 708																											
5	R	78.10	R	67.48	-R	10.62	20mm	15mm	R	2 708																											
5	R	804.53	R	779.48	-R	25.05	20mm	15mm	R	2 708																											
5	R	103.26	R	398.92	R	295.66	25mm	15mm	R	2 708	7	-R	2 708	-R	2 290.92	-R	1 799.47	-R	1 287.98	-R	807.12	-R	395.07	-R	72.92	R	155.16	R	298.25	R	373.13	R	399.03	R	393.62	R	370.90	R
5	R	871.00	R	1 666.97	R	795.97	20mm	15mm	R	2 708	4	-R	2 708	-R	1 815.79	-R	919.75	-R	106.01	R	561.19	R	1 048.31	R	1 352.87	R	1 496.94	R	1 516.91	R	1 453.11	R	1 341.90	R	1 211.35	R	1 080.13	R
5	R	6 565.05	R	5 851.66	-R	713.39	40mm	40mm	R	6 185																											

Age (yrs)	13		14		15		16		17		18		19		20		21																		
2																																			
2																																			
2	R	403.68	R	362.50	R	326.15	R	293.82	R	265.59	R	241.08	R	219.76	R	201.11	R	184.68																		
2																																			
2	R	1 106.68	R	981.46	R	874.36	R	783.47	R	706.26	R	640.24	R	583.26	R	533.62	R	489.98																		
2																																			
2	R	63.47	R	61.30	R	57.26	R	52.70	R	48.25	R	44.15	R	40.47	R	37.19																				
2	R	229.68	R	208.51	R	188.75	R	171.03	R	155.43	R	141.76	R	129.76	R	119.17																				
2	R	218.31	R	201.38	R	183.44	R	166.36	R	150.88	R	137.18	R	125.14	R	114.55	R	105.21																		
2	R	913.07	R	811.46	R	723.78	R	648.98	R	585.23	R	530.60	R	483.42	R	442.30	R	406.13																		
3	R	126.03	R	114.59	R	104.31	R	95.20	R	87.17	R	80.07																								
3	R	72.31	R	69.12	R	64.25	R	58.99	R	53.94	R	49.34	R	45.21	R	41.55																				
3	R	129.18	R	117.42	R	106.87	R	97.54	R	89.31	R	82.03																								
3	R	252.74	R	242.28	R	225.96	R	208.47	R	191.75	R	176.45																								
3	R	352.91	R	318.77	R	289.25	R	263.63	R	241.24	R	221.53																								
3																																			
3	R	1 855.87	R	1 681.54	R	1 531.56	R	1 401.08	R	1 286.45																										
3																																			
3	R	3 936.33	R	3 550.86	R	3 203.43	R	2 897.79	R	2 631.30	R	2 398.96	R	2 195.51	R	2 016.22																				
3																																			
3	R	1 508.12	R	1 340.82	R	1 200.11	R	1 081.22	R	979.87	R	892.56	R	816.55	R	749.76																				
3	R	1 706.44	R	1 508.12	R	1 340.82	R	1 200.11	R	1 081.22	R	979.87	R	892.56	R	816.55	R	749.76																		
4	R	12 738.35	R	11 409.54	R	10 282.96	R	9 320.71	R	8 490.88	R	7 768.10	R	7 132.77																						
4																																			
4																																			
4																																			
4	R	7.63	R	9.33	R	9.56	R	9.18	R	8.57	R	7.92	R	7.30																						
4	R	276.18	R	287.08	R	278.49	R	260.08	R	238.06	R	215.93	R	195.38	R	177.00	R	160.84	R	146.68	R	134.26	R	123.30												
4																																			
4																																			
4																																			
4																																			
4	R	1 388.83	R	1 263.33	R	1 147.49	R	1 042.82	R	947.04	R	859.96	R	780.84	R	708.94	R	643.56																		
4	R	1 214.53	R	1 076.17	R	958.24	R	858.39	R	773.69	R	701.31	R	638.88	R	584.50	R	536.70																		
4	R	4 961.62	R	4 474.95	R	4 057.61	R	3 696.95	R	3 382.48	R	3 105.92																								
4	R	1 287.50	R	1 172.71	R	1 072.82	R	985.06																												
4	R	6 646.64	R	6 020.98	R	5 483.40	R	5 016.03	R	4 605.56																										
4																																			
4	R	12.71	R	16.34	R	17.10	R	16.56	R	15.51	R	14.34	R	13.20	R	12.15																				
4	R	8 783.36	R	7 784.45	R	6 955.45	R	6 260.80	R	5 671.49	R	5 165.12	R	4 724.89	R	4 338.25																				
4	R	830.91	R	739.31	R	659.88	R	591.91	R	533.86	R	484.08	R	441.05	R	403.54	R	370.54																		
4																																			
4																																			
4																																			
4	R	47.07	R	43.53	R	39.94	R	36.59	R	33.55	R	30.84																								
4	R	1 034.50	R	945.83	R	863.23	R	788.82	R	722.63	R	663.88																								
4																																			
4	R	80.49	R	74.41	R	68.13	R	62.22	R	56.88	R	52.11	R	47.88																						
4	R	64.26	R	62.00	R	57.88	R	53.26	R	48.76	R	44.61	R	40.89	R	37.58																				
4																																			
4	R	32.13	R	30.09	R	27.76	R	25.50	R	23.41	R	21.52																								
4	R	112.32	R	103.09	R	94.42	R	91.31																												
4																																			
4																																			

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
5	R 1 567.36	R 1 802.49	R 235.13	20mm	15mm	R 2 708	8	-R 2 708	-R 2 348.41	-R 1 905.90	-R 1 430.98	-R 972.67	-R 569.70	-R 245.43	-R 7.18	R 150.80	R 242.47	R 284.95	R 294.68	R 285.09	R 265.84	R 243.11	R 220.40	R 199.37	R 180.59	R 164.09	R 149.65	R 136.97	R 125.80
5	R 97.62	R 124.64	R 27.02	25mm	15mm	R 2 708	13	-R 2 708	-R 2 546.04	-R 2 271.82	-R 1 922.61	-R 1 541.81	-R 1 170.06	-R 838.47	-R 565.28	-R 356.09	-R 206.74	-R 107.23	-R 45.44	-R 9.91	R 8.74	R 17.36	R 20.45	R 20.78	R 19.87	R 18.51	R 17.07	R 15.70	R 14.44
5	R 1 132.95	R 2 123.98	R 991.03	25mm	15mm	R 2 708	3	-R 2 708	-R 1 630.55	-R 576.76	R 354.81	R 1 094.66	R 1 611.05	R 1 908.75	R 2 020.07	R 1 992.04	R 1 874.17	R 1 709.51	R 1 530.16	R 1 356.64	R 1 199.69	R 1 063.14	R 946.70	R 848.08	R 764.41	R 692.91	R 631.23	R 577.50	R 530.27
5	R 118.09	R 181.84	R 63.75	25mm	15mm	R 2 708	11	-R 2 708	-R 2 511.16	-R 2 207.25	-R 1 835.86	-R 1 441.38	-R 1 064.12	-R 733.82	-R 466.80	-R 266.64	-R 127.47	-R 38.02	R 14.58	R 42.14	R 54.11	R 57.20	R 55.74	R 52.29	R 48.23	R 44.20	R 40.46	R 37.10	R 34.09
5	R 855.86	R 185.41	-R 670.45	25mm	15mm	R 2 708																							
5	R 230.88	R 740.52	R 509.64	25mm	15mm	R 2 708	5	-R 2 708	-R 2 087.71	-R 1 423.21	-R 782.45	-R 221.89	R 222.27	R 536.89	R 729.04	R 819.47	R 835.04	R 802.30	R 743.36	R 674.24	R 604.98	R 540.91	R 484.17	R 434.96	R 392.61	R 356.14	R 324.54	R 296.96	R 272.69
5	R 1 798.52	R 9 304.78	R 7 506.26	25mm	15mm	R 2 708	1	-R 2 708	R 4 556.76	R 10 879.26	R 15 746.75	R 18 913.23	R 20 407.17	R 20 475.90	R 19 493.18	R 17 861.91	R 15 938.00	R 13 987.91	R 12 178.92	R 10 592.51	R 9 248.69	R 8 131.04	R 7 206.70	R 6 439.41	R 5 796.39	R 5 250.82	R 4 782.03	R 4 374.46	R 4 016.49
5	R 466.32	R 295.57	-R 170.75	25mm	15mm	R 2 708																							
5	R 556.31	R 615.67	R 59.36	20mm	15mm	R 2 708	11	-R 2 708	-R 2 515.32	-R 2 214.95	-R 1 846.21	-R 1 453.36	-R 1 076.76	-R 746.31	-R 478.55	-R 277.32	-R 136.93	-R 46.28	R 7.41	R 35.93	R 48.70	R 52.44	R 51.53	R 48.53	R 44.85	R 41.13	R 37.67	R 34.54	R 31.75
5	R 1 864.04	R 2 561.40	R 697.36	25mm	15mm	R 2 708	4	-R 2 708	-R 1 909.44	-R 1 093.14	-R 338.98	R 291.49	R 763.82	R 1 071.84	R 1 232.48	R 1 276.71	R 1 240.24	R 1 156.06	R 1 050.17	R 940.34	R 836.88	R 744.55	R 664.53	R 596.05	R 537.59	R 487.46	R 444.13	R 406.35	R 373.13
5	R 80.84	R 455.29	R 374.45	20mm	15mm	R 2 708	6	-R 2 708	-R 2 216.10	-R 1 660.93	-R 1 101.84	-R 591.63	-R 167.76	R 151.62	R 366.47	R 490.17	R 543.21	R 547.52	R 522.40	R 482.59	R 437.96	R 394.25	R 354.27	R 318.94	R 288.20	R 261.56	R 238.41	R 218.17	R 200.34
5	R 7.34	R 48.35	R 41.01	25mm	15mm	R 2 708	12	-R 2 708	-R 2 532.76	-R 2 247.23	-R 1 889.57	-R 1 503.56	-R 1 129.72	-R 798.62	-R 527.77	-R 322.03	-R 176.56	-R 80.87	-R 22.59	R 9.91	R 26.02	R 32.53	R 33.89	R 32.78	R 30.67	R 28.29	R 25.98	R 23.85	R 21.93
5	R 750.83	R 699.13	-R 51.71	25mm	15mm	R 2 708																							
5	R 5 701.51	R 3 894.54	-R 1 806.97	25mm	15mm	R 2 708																							
5	R 958.82	R 1 775.50	R 816.68	25mm	15mm	R 2 708	4	-R 2 708	-R 1 796.12	-R 883.33	-R 57.08	R 617.83	R 1 108.06	R 1 411.89	R 1 552.49	R 1 567.36	R 1 497.82	R 1 380.94	R 1 245.20	R 1 109.49	R 984.30	R 874.00	R 779.18	R 698.46	R 629.75	R 570.94	R 520.15	R 475.89	R 436.98
5	R 13.04	R 102.79	R 89.75	20mm	15mm	R 2 708	10	-R 2 708	-R 2 486.46	-R 2 161.52	-R 1 774.41	-R 1 370.25	-R 989.09	-R 659.71	-R 397.05	-R 203.29	-R 71.33	R 10.99	R 57.08	R 79.01	R 86.24	R 85.41	R 80.73	R 74.61	R 68.32	R 62.39	R 57.03	R 52.25	R 48.01
5	R 222.44	R 264.12	R 41.68	25mm	15mm	R 2 708	12	-R 2 708	-R 2 532.12	-R 2 246.04	-R 1 887.98	-R 1 501.72	-R 1 127.77	-R 796.70	-R 525.97	-R 320.39	-R 175.10	-R 79.60	-R 21.49	R 10.87	R 26.85	R 33.26	R 34.54	R 33.36	R 31.19	R 28.76	R 26.41	R 24.24	R 22.29
5	R 91.82	R 187.19	R 95.38	25mm	15mm	R 2 708	10	-R 2 708	-R 2 481.13	-R 2 151.63	-R 1 761.13	-R 1 354.87	-R 972.87	-R 643.69	-R 381.97	-R 189.60	-R 59.20	R 21.58	R 66.27	R 86.98	R 93.19	R 91.51	R 86.13	R 79.44	R 72.66	R 66.33	R 60.61	R 55.53	R 51.02
5	R 4 956.88	R 4 664.54	-R 292.34	25mm	15mm	R 2 708																							
5	R 235.76	R 1 701.58	R 1 465.82	25mm	15mm	R 2 708	2	-R 2 708	-R 1 179.66	R 258.08	R 1 476.48	R 2 393.17	R 2 980.80	R 3 261.82	R 3 293.41	R 3 148.55	R 2 899.06	R 2 604.29	R 2 306.18	R 2 029.70	R 1 786.25	R 1 578.21	R 1 402.89	R 1 255.55	R 1 131.11	R 1 025.06	R 933.72	R 854.20	R 784.33
5	R 278.50	R 379.31	R 100.81	25mm	15mm	R 2 708	10	-R 2 708	-R 2 475.96	-R 2 142.07	-R 1 748.29	-R 1 340.00	-R 957.18	-R 628.19	-R 367.38	-R 176.35	-R 47.46	R 31.83	R 75.16	R 94.69	R 99.91	R 97.41	R 91.35	R 84.11	R 76.86	R 70.13	R 64.08	R 58.70	R 53.93
5	R 2 611.50	R 1 888.14	-R 723.36	20mm	15mm	R 2 708																							
5	R 469.43	R 1 296.78	R 827.35	25mm	15mm	R 2 708	4	-R 2 708	-R 1 785.99	-R 864.57	-R 31.88	R 647.01	R 1 138.84	R 1 442.30	R 1 581.10	R 1 593.35	R 1 520.85	R 1 401.04	R 1 262.64	R 1 124.61	R 997.48	R 885.57	R 789.43	R 707.61	R 637.99	R 578.40	R 526.95	R 482.11	R 442.69
5	R 3 345.83	R 2 032.46	-R 1 313.37	20mm	15mm	R 2 708																							
5	R 39.46	R 23.07	-R 16.39	25mm	15mm	R 2 708																							
5	R 430.64	R 538.64	R 108.00	20mm	15mm	R 2 708	10	-R 2 708	-R 2 469.14	-R 2 129.44	-R 1 731.31	-R 1 320.35	-R 936.45	-R 607.71	-R 348.12	-R 158.85	-R 31.95	R 45.37	R 86.90	R 104.88	R 108.78	R 105.20	R 98.26	R 90.27	R 82.41	R 75.16	R 68.66	R 62.89	R 57.77
5	R 613.90	R 607.70	-R 6.20	20mm	15mm	R 2 708																							
5	R 177.78	R 107.88	-R 69.90	20mm	15mm	R 2 708																							
5	R 88.21	R 131.83	R 43.61	20mm	15mm	R 2 708	12	-R 2 708	-R 2 530.28	-R 2 242.65	-R 1 883.42	-R 1 496.43	-R 1 122.20	-R 791.19	-R 520.79	-R 315.68	-R 170.93	-R 75.96	-R 18.33	R 13.61	R 29.24	R 35.36	R 36.40	R 35.02	R 32.68	R 30.12	R 27.64	R 25.37	R 23.32
5	R 3 844.32	R 479.80	-R 3 364.52	100mm	100mm	R 34 370																							
5	R 1 226.20	R 385.44	-R 840.76	25mm	15mm	R 2 708																							
5	R 72.08	R 46.97	-R 25.10	25mm	15mm	R 2 708																							
5	R 26 262.77	R 40 199.82	R 13 937.05	100mm	100mm	R 34 370	3	-R 34 370	-R 19 404.51	-R 4 930.93	R 7 713.52	R 17 609.85	R 24 367.72	R 28 098.47	R 29 283.15	R 28 593.00	R 26 720.25	R 24 257.99	R 21 641.88	R 19 144.87	R 16 905.26	R 14 967.51	R 13 321.12	R 11 930.06	R 10 751.42	R 9 745.03	R 8 877.30	R 8 121.58	R 7 457.32
5	R 355.37	R 256.77	-R 98.60	20mm	15mm	R 2 708																							
6	R 13 947.66	R 14 165.90	R 218.24	40mm	40mm	R 6 185	10	-R 6 185	-R 5 666.44	-R 4 913.56	-R 4 021.43	-R 3 093.39	-R 2 220.84	-R 1 469.01	-R 871.32	-R 432.06	-R 134.33	R 50.06	R 152.02	R 199.24	R 213.34	R 209.44	R 197.10	R 181.78	R 166.27	R 151.77	R 138.70	R 127.07	R 116.74
6	R 534.15	R 300.88	-R 233.27	20mm	15mm	R 2 708																							
6	R 3 845.82	R 862.58	-R 2 983.24	25mm	15mm	R 2 708																							
6	R 2 314.72	R 1 472.78	-R 841.94	20mm	15mm	R 2 708																							
6	R 7 094.22	R 1 028.37	-R 6 065.85	25mm	15mm	R 2 708																							
6	R 173.36	R 33.75	-R 139.61	25mm	15mm	R 2 708																							
6	R 440.15	R 420.98	-R 19.17	20mm	15mm	R 2 708																							
6	R 1 393.67	R 435.51	-R 958.16	25mm	15mm	R 2 708																							
6	R 56.32	R 295.98	R 239.67	20mm	15mm	R 2 708	7	-R 2 708	-R 2 344.10	-R 1 897.92	-R 1 420.25	-R 960.25	-R 556.60	-R 232.49	R 5.00	R 161.86	R 252.27	R 293.51	R 302.11	R 291.53	R 271.45	R 248.04	R 224.77	R 203.27	R 184.10	R 167.27	R 152.54	R 139.62	R 128.22
6	R 314.52	R 283.73	-R 30.80	20mm	15mm	R 2 708																							
6	R 104.99	R 42.19	-R 62.80	20mm	15mm	R 2 708																							
6	R 102.54	R 55.24	-R 47.30	25mm	15mm	R 2 708																							
6	R 363.66	R 647.55	R 283.88	25mm	15mm	R 2 708	7	-R 2 708	-R 2 302.11	-R 1 820.17	-R 1 315.79	-R 839.32	-R 429.04	-R 106.48	R 123.58	R 269.57	R 347.71	R 376.84	R 374.37	R 354.21	R 326.07	R 296.01	R 267.25	R 241.21	R 218.25	R 198.20	R 180.71	R 165.39	R 151.88
6	R 141.69	R 259.22	R 117.53	20mm	15mm	R 2 708	10	-R 2 708	-R 2 460.08	-R 2 112.67	-R 1 708.79	-R 1 294.28	-R 908.95	-R 580.55	-R 322.55	-R 135.63	-R 11.37	R 63.34	R 102.48	R 118.39	R 120.56	R 115.54	R 107.42	R 98.45	R 89.77	R 81.83	R 74.73	R 68.44	R 62.87
6	R 253.53	R 318.04	R 64.51	20mm	15mm	R 2 708	11	-R 2 708	-R 2 510.44	-R 2 205.90	-R 1 834.05	-R 1 439.28	-R 1 061.91	-R 731.64	-R 464.74	-R 264.78	-R 125.82	-R 36.58	R 15.83	R 43.23	R 55.06	R 58.03	R 56.47	R 52.95	R 48.82	R 44.74	R 40.95	R 37.54	R 34.50
6	R 647.29	R 203.94	-R 443.35	25mm	15mm	R 2 708																							
6	R 3 516.92	R 2 479.50	-R 1 037.42	50mm	50mm	R 22 444																							
6	R 1 438.25	R 3 954.38	R 2 516.13	20mm	15mm	R 2 708	2	-R 2 708	-R 182.22	R 2 104.88	R 3 957.78	R 5 265.66	R 6 010.87	R 6 254.98	R 6 110.21	R 5 706.89	R 5 166.25	R 4 583.66	R 4 022.84	R 3 518.59	R 3 083.81	R 2 717.60	R 2 412.05	R 2 156.91	R 1 942.30	R 1 759.83	R 1 602.86	R 1 466.30	R 1 346.33
6	R 267.49	R 1 170.06	R 902.57	25mm	15mm	R 2 708	3	-R 2 708	-R 1 714.56	-R 732.31	R 145.83	R 852.73	R 1 355.84	R 1 656.66	R 1 782.83	R 1 776.57	R 1 683.22	R 1 542.80	R 1 385.58	R 1 231.24	R 1 090.41	R 967.17	R 861.70	R 772.17	R 696.09	R 631.02	R 574.87	R 525.95	R 482.94
6	R 82.67	R 58.00	-R 24.67	20mm	15mm	R 2 708																							
6	R 3 704.73	R 4 967.85	R 1 263.12	20mm	15mm	R 2 708	3	-R 2 708	-R 1 372.16	-R 98.34	R 997.60	R 1 838.79	R 2 396.00	R 2 684.15	R 2 749.78	R 2 654.79	R 2 461.49	R 2 222.27	R 1 974.87	R 1 742.35	R 1 535.83	R 1 358.30	R 1 208.12	R 1 081.59	R 974.55	R 883.25	R 804.57	R 736.07	R 675.86
6	R 412.40	R 1 048.61	R 636.21	25mm	15mm	R 2 708	4	-R 2 708	-R 1 967.51	-R 1 200.66	-R 483.44	R 124.26	R 587.41	R 897.58	R 1 068.48	R 1 127.77	R 1 108.25	R 1 040.82	R 950.23	R 853.66	R 761.34	R 678.22	R 605.77	R 543.58	R 490.37	R 444.68	R 405.18	R 370.72	R 340.41
6	R 2 596.25	R 2 818.89	R 222.64	20mm	15mm	R 2 708	8	-R 2 708	-R 2 360.27	-R 1 927.86	-R 1 460.48	-R 1 006.82	-R 605.72	-R 281.01	-R 40.66	R 120.39	R 215.52	R 261.42	R 274.28	R 267.39	R 250.41	R 229.57	R 208.41	R 188.66	R 170.95	R 155.36	R 141.69	R 129.70	R 119.11
6	R 421.39	R 691.07	R 269.68	20mm	15mm	R 2 708	7	-R 2 708	-R 2 315.59	-R 1 845.14	-R 1 349.34	-R 878.15	-R 470.00	-R 146.94	R 85.51	R 234.98	R 317.07	R 350.08	R 351.17	R 334.08	R 308.53	R 280.60	R 253.61	R 229.03	R 207.29	R 188.27	R 171.67	R 157.11	R 144.29
6	R 1 610.87	R 1 954.79	R 343.91	25mm	15mm	R 2 708	6	-R 2 708	-R 2 245.10	-R 1 714.62	-R 1 173.98	-R 675.14	-R 255.85	R 64.60	R 284.58	R 415.79	R 477.30	R 489.97	R 472.49	R 439.30	R 400.23	R 361.13	R 324.93	R 292.73	R 264.62	R 240.20	R 218.96	R 200.37	R 184.01
6	R 545.11	R 479.80	-R 65.31	20mm	15mm	R 2 708																							
6	R 1 576.62	R 1 747.88	R 171.26	25mm	15mm	R 2 708	9	-R 2 708	-R 2 409.06	-R 2 018.20	-R 1 581.86	-R 1 147.33	-R 753.94	-R 427.43	-R 178.45	R 4.76	R 104.61	R 164.60	R 190.30	R 194.56	R 186.94	R 173.83	R 159.04	R 144.56	R 131.27	R 119.42	R 108.96	R 99.76	R 91.62
6	R 481.73	R 423.43	-R 58.30	25mm	15mm	R 2 708																							
6	R 892.97	R 657.73	-R 235.24	25mm	15mm	R 2 708																							
6	R 1 767.80	R 940.65	-R 827.15	20mm	15mm	R 2 708																							
6	R 1 784.74	R 1 089.09	-R 695.65	25mm	15mm	R 2 708																							
6	R 1 396.42	R 1 800.14	R 403.72	20mm	15mm	R 2 708	6	-R 2 708	-R 2 188.30	-R 1 609.46	-R 1 032.69	-R 511.59	-R 83.32	R 235.03	R 444.97	R 561.46	R 606.39	R 602.68	R 570.24	R 524.08	R 474.12	R 426.00	R 382.39	R 344.05	R 310.80	R 282.04	R 257.06	R 235.23	R 216.01
6	R 1 145.32	R 1 947.98	R 802.66	25mm	15mm	R 2 708	4	-R 2 708	-R 1 809.44	-R 907.98	-R 90.21	R 579.49	R 1 067.61	R 1 371.94	R 1 514.89	R 1 533.21	R 1 467.55	R 1 354.51	R 1 222.28	R 1 089.61	R 966.98	R 858.79	R 765.70	R 686.43	R 618.92	R 561.13	R 511.22	R 467.72	R 429.48
6	R 11 403.65	R 21 174.22	R 9 770.57	20mm	40mm	R 6 185	1	-R 6 185	R 3 405.10	R 11 882.72	R 18 545.51	R 23 031.36	R 25 337.14	R 25 753.26	R 24 746.92	R 22 835.59	R 20 485.39	R 18 052.08	R 15 764.72	R 13 740.43	R 12 014.41	R 10 572.07	R 9 375.22	R 8 379.52	R 7 543.91	R 6 834.37	R 6 224.41	R 5 693.98	R 5 228.07
6	R 1 186.65	R 1 224.91	R 38.26	25mm	15mm	R 2 708	12	-R 2 708	-R 2 535.37	-R 2 252.06	-R 1 896.07	-R 1 511.08	-R 1 137.65	-R 806.46	-R 535.15	-R 328.73	-R 182.49	-R 86.06	-R 27.08	R 6.01	R 22.62	R 29.55	R 31.25	R 30.42	R 28.55	R 26.37	R 24.23	R 22.24	R 20.45
6	R 450.14	R 325.39	-R 124.75	20mm	15mm	R 2 708																							
6	R 2 687.88	R 3 267.98	R 580.10	20mm	15mm	R 2 708	5	-R 2 708	-R 2 020.80	-R 1 299.33	-R 616.00	-R 29.21	R 425.52	R 737.67	R 917.99	R 991.09	R 987.12	R 935.07	R 858.52	R 774.11	R 692.02	R 617.35	R 551.86	R 495.42	R 447.03	R 405.43	R 369.43	R 338.02	R 310.38
6	R 33.92	R 357.25	R 323.34	20mm	15mm	R 2 708	6	-R 2 708	-R 2 264.63	-R 1 750.79	-R 1 222.58	-R 731.41	-R 315.21	R 5.97	R 229.40	R 365.68	R 432.89	R 451.20	R 438.86	R 410.14	R 374.82	R 338.81	R 305.16	R 275.08	R 248.73	R 225.81	R 205.85	R 188.38	R 173.00
6	R 56.92	R 165.78	R 108.86	25mm	15mm	R 2 708	10	-R 2 708	-R 2 468.32	-R 2 127.92	-R 1 729.27	-R 1 317.99	-R 933.97	-R 605.26	-R 345.80	-R 156.75	-R 30.09	R 47.00	R 88.31	R 106.10	R 109.85	R 106.14	R 99.09	R 91.01	R 83.08	R 75.76	R 69.21	R 63.39	R 58.23
6	R 1 557.26	R 482.25	-R 1 075.01	20mm	15mm	R 2 708																							
6	R 1 242.45	R 2 025.42	R 782.97	20mm	15mm	R 2 708	4	-R 2 708	-R 1 828.14	-R 942.60	-R 136.72	R 525.64	R 1 010.81	R 1 315.82	R 1 462.08	R 1 485.25	R 1 425.05	R 1 317.40	R 1 190.10	R 1 061.70	R 942.65	R 837.43	R 746.79	R 669.53	R 603.72	R 547.35	R 498.68	R 456.25	R 418.94
6	R 1 150.27	R 522.70	-R 627.57	25mm	15mm	R 2 708																							
6	R 2 085.26	R 2 244.54	R 159.28	25mm	15mm	R 2 708	9	-R 2 708	-R 2 420.44	-R 2 039.27	-R 1 610.16	-R 1 180.10	-R 788.51	-R 461.57	-R 210.58	-R 33.94	R 78.75	R 142.02	R 170.72	R 177.57	R 172.14	R 160.83	R 147.53	R 134.28	R 122.02	R 111.03	R 101.33	R 92.77	R 85.21
6	R 55.98	R 121.05	R 65.07	25mm	15mm	R 2 708	11	-R 2 708	-R 2 509.90	-R 2 204.92	-R 1 832.72	-R 1 437.75	-R 1 060.29	-R 730.05	-R 463.24	-R 263.41	-R 124.61	-R 35.52	R 16.74	R 44.02	R 55.75	R 58.63	R 57.01	R 53.43	R 49.26	R 45.13	R 41.31	R 37.87	R 34.80
6	R 1 939.90	R 829.32	-R 1 110.58	25mm	15mm	R 2 708																							
6	R 1 666.59	R 2 109.90	R 443.31	25mm	15mm	R 2 708	5	-R 2 708	-R 2 150.70	-R 1 539.84	-R 939.15	-R 403.30	R 30.91	R 347.87	R 551.16	R 657.91	R 691.86	R 677.30	R 634.95	R 580.21	R 523.03	R 468.96	R 420.44	R 378.04	R 341.39	R 309.74	R 282.28	R 258.30	R 237.19
6	R 359.38	R 628.95	R 269.57	25mm	15mm	R 2 708	7	-R 2 708	-R 2 315.69	-R 1 845.33	-R 1 349.60	-R 878.46	-R 470.32	-R 147.26	R 85.21	R 234.71	R 316.83	R 349.87	R 350.99	R 333.92	R 308.39	R 280.48	R 253.50	R 228.93	R 207.20	R 188.19	R 171.60	R 157.05	R 144.23
6	R 114.22	R 172.92	R 58.70	25mm	15mm	R 2 708	11	-R 2 708	-R 2 515.96	-R 2 216.13	-R 1 847.78	-R 1 455.18	-R 1 078.69	-R 748.21	-R 480.34	-R 278.94	-R 138.37	-R 47.54	R 6.32	R 34.99	R 47.87	R 51.72	R 50.89	R 47.96	R 44.33	R 40.67	R 37.25	R 34.15	R 31.39
6	R 17.21	R 340.10	R 322.89	20mm	15mm	R 2 708	6	-R 2 708	-R 2 265.06	-R 1 751.59	-R 1 223.64	-R 732.64	-R 316.51	R 4.68	R 228.20	R 364.58	R 431.91	R 450.35	R 438.13	R 409.50	R 374.26	R 338.32	R 304.73	R 274.69	R 248.38	R 225.49	R 205.56	R 188.12	R 172.76
6	R 1 126.20	R 88.72	-R 1 037.48	20mm	15mm	R 2 708																							
6	R 557.08	R 2 396.19	R 1 839.11	20mm	15mm	R 2 708	2	-R 2 708	-R 825.16	R 914.45	R 2 358.36	R 3 414.08	R 4 057.71	R 4 325.62	R 4 294.53	R 4 057.80	R 3 704.84	R 3 307.77	R 2 916.30	R 2 558.87	R 2 247.42	R 1 983.16	R 1 761.55	R 1 575.90	R 1 419.42	R 1 286.21	R 1 171.53	R 1 071.75	R 984.07
6	R 60.92	R 129.43	R 68.52	20mm	15mm	R 2 708	11	-R 2 708	-R 2 506.63	-R 2 198.86	-R 1 824.59	-R 1 428.33	-R 1 050.36	-R 720.23	-R 454.00	-R 255.02	-R 117.18	-R 29.03	R 22.37	R 48.91	R 60.00	R 62.37	R 60.32	R 56.39	R 51.92	R 47.54	R 43.50	R 39.88	R 36.64
6	R 341.32	R 298.43	-R 42.89	20mm	15mm	R 2 708																							
6	R 2 355.63	R 1 698.06	-R 657.57	20mm	15mm	R 2 708																							
6	R 558.85	R 88.72	-R 470.12	25mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
6	R 2 421.33	R 517.39	-R 1 903.94	25mm	15mm	R 2 708																							
6	R 6 278.78	R 1 295.90	-R 4 982.88	20mm	15mm	R 2 708																							
6	R 260.53	R 358.48	R 97.95	20mm	15mm	R 2 708	10 -R	2 708 -R	2 478.68 -R	2 147.10 -R	1 755.04 -R	1 347.82 -R	965.43 -R	636.34 -R	375.05 -R	183.32 -R	53.63 R	26.45 R	70.49 R	90.64 R	96.37 R	94.31 R	88.61 R	81.65 R	74.65 R	68.13 R	62.26 R	57.03 R	52.40
6	R 65.90	R 2 806.86	R 2 740.96	80mm	80mm	R 28 292	7 -R	28 292 -R	24 264.99 -R	19 411.84 -R	14 278.20 -R	9 384.00 -R	5 131.27 -R	1 753.41 R	687.96 R	2 268.46 R	3 147.26 R	3 513.18 R	3 543.69 R	3 381.75 R	3 128.78 R	2 848.54 R	2 576.01 R	2 327.08 R	2 106.48 R	1 913.38 R	1 744.70 R	1 596.83 R	1 466.47
6	R 224.07	R 332.75	R 108.67	25mm	15mm	R 2 708	10 -R	2 708 -R	2 468.50 -R	2 128.25 -R	1 729.72 -R	1 318.51 -R	934.51 -R	605.79 -R	346.31 -R	157.21 -R	30.50 R	46.64 R	88.00 R	105.83 R	109.61 R	105.93 R	98.90 R	90.85 R	82.93 R	75.63 R	69.09 R	63.28 R	58.13
6	R 452.84	R 427.95	-R 24.89	25mm	15mm	R 2 708																							
6	R 371.96	R 155.07	-R 216.89	25mm	15mm	R 2 708																							
6	R 164.53	R 100.70	-R 63.83	20mm	15mm	R 2 708																							
6	R 68.11	R 245.46	R 177.35	25mm	15mm	R 2 708	8 -R	2 708 -R	2 403.28 -R	2 007.50 -R	1 567.48 -R	1 130.68 -R	736.38 -R	410.08 -R	162.13 R	10.07 R	117.75 R	176.07 R	200.25 R	203.19 R	194.46 R	180.43 R	164.89 R	149.79 R	135.97 R	123.67 R	112.84 R	103.30 R	94.88
6	R 652.86	R 1 092.47	R 439.61	20mm	15mm	R 2 708	5 -R	2 708 -R	2 154.22 -R	1 546.36 -R	947.90 -R	413.43 R	20.22 R	337.30 R	541.22 R	648.88 R	683.86 R	670.31 R	628.90 R	574.96 R	518.45 R	464.94 R	416.87 R	374.86 R	338.52 R	307.14 R	279.92 R	256.14 R	235.21
6	R 1 854.79	R 2 229.58	R 374.79	25mm	15mm	R 2 708	6 -R	2 708 -R	2 215.78 -R	1 660.33 -R	1 101.04 -R	590.71 -R	166.78 R	152.58 R	367.38 R	490.99 R	543.94 R	548.16 R	522.95 R	483.07 R	438.38 R	394.62 R	354.59 R	319.23 R	288.46 R	261.80 R	238.63 R	218.37 R	200.53
6	R 686.58	R 482.25	-R 204.32	25mm	15mm	R 2 708																							
6	R 166.78	R 896.80	R 730.02	25mm	15mm	R 2 708	4 -R	2 708 -R	1 878.43 -R	1 035.72 -R	261.82 R	380.81 R	858.03 R	1 164.92 R	1 320.06 R	1 356.26 R	1 310.74 R	1 217.61 R	1 103.55 R	986.64 R	877.23 R	779.98 R	695.91 R	624.08 R	562.82 R	510.31 R	464.94 R	425.39 R	390.60
6	R 391.73	R 237.16	-R 154.57	25mm	15mm	R 2 708																							
6	R 431.02	R 261.67	-R 169.35	20mm	15mm	R 2 708																							
7	R 49.25	R 682.08	R 632.83	25mm	15mm	R 2 708	4 -R	2 708 -R	1 970.73 -R	1 206.61 -R	491.43 R	115.01 R	577.65 R	887.94 R	1 059.41 R	1 119.53 R	1 100.95 R	1 034.45 R	944.70 R	848.86 R	757.16 R	674.55 R	602.52 R	540.67 R	487.75 R	442.32 R	403.02 R	368.75 R	338.60
7	R 796.53	R 994.63	R 198.11	25mm	15mm	R 2 708	8 -R	2 708 -R	2 383.57 -R	1 971.00 -R	1 518.44 -R	1 073.91 -R	676.50 -R	350.93 -R	106.46 R	60.63 R	162.56 R	215.19 R	234.18 R	232.61 R	220.10 R	202.95 R	184.83 R	167.60 R	152.00 R	138.19 R	126.06 R	115.40 R	105.99
7	R 125.84	R 30.51	-R 95.33	20mm	15mm	R 2 708																							
7	R 81 715.40	R 95 365.49	R 13 650.09	100mm	100mm	R 34 370	3 -R	34 370 -R	19 677.03 -R	5 435.50 R	7 035.59 R	16 825.05 R	23 539.86 R	27 280.69 R	28 513.56 R	27 894.03 R	26 100.82 R	23 717.20 R	21 172.86 R	18 738.08 R	16 550.75 R	14 656.21 R	13 045.41 R	11 683.80 R	10 529.79 R	9 544.29 R	8 694.48 R	7 954.35 R	7 303.77
7	R 199.58	R 538.64	R 339.05	25mm	15mm	R 2 708	6 -R	2 708 -R	2 249.71 -R	1 723.16 -R	1 185.45 -R	688.43 -R	269.87 R	50.75 R	271.55 R	403.95 R	466.81 R	480.81 R	464.55 R	432.42 R	394.23 R	355.86 R	320.26 R	288.56 R	260.86 R	236.80 R	215.86 R	197.54 R	181.41
7	R 7 019.13	R 9 399.82	R 2 380.69	40mm	40mm	R 6 185	3 -R	6 185 -R	3 612.83 -R	1 111.22 R	1 087.27 R	2 820.73 R	4 017.72 R	4 693.56 R	4 928.13 R	4 835.27 R	4 533.55 R	4 125.35 R	3 686.42 R	3 264.69 R	2 884.86 R	2 555.33 R	2 274.84 R	2 037.59 R	1 836.41 R	1 664.58 R	1 516.38 R	1 387.30 R	1 273.84
7	R 305.60	R 1 388.30	R 1 082.70	25mm	15mm	R 2 708	3 -R	2 708 -R	1 543.49 -R	415.57 R	571.38 R	1 345.38 R	1 875.52 R	2 170.00 R	2 265.93 R	2 215.34 R	2 072.05 R	1 882.27 R	1 680.00 R	1 486.60 R	1 312.94 R	1 162.59 R	1 034.78 R	926.76 R	835.21 R	757.04 R	689.63 R	630.93 R	579.32
7	R 319.54	R 330.29	R 10.76	25mm	15mm	R 2 708	15 -R	2 708 -R	2 561.48 -R	2 300.42 -R	1 961.04 -R	1 586.30 -R	1 216.99 -R	884.83 -R	608.91 -R	395.72 -R	241.86 -R	137.89 -R	72.03 -R	32.97 -R	11.35 -R	0.29 R	4.82 R	6.82 R	7.31 R	7.13 R	6.70 R	6.22 R	5.74
7	R 33.92	R 54.84	R 20.93	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.83 -R	2 282.54 -R	1 937.02 -R	1 558.48 -R	1 187.65 -R	855.85 -R	581.63 -R	370.94 -R	219.90 -R	118.72 -R	55.41 -R	18.56 R	1.21 R	10.74 R	14.60 R	15.55 R	15.16 R	14.24 R	13.18 R	12.14 R	11.18
7	R 2 074.45	R 2 894.86	R 820.41	20mm	15mm	R 2 708	4 -R	2 708 -R	1 792.58 -R	876.77 -R	48.27 R	628.03 R	1 118.82 R	1 422.52 R	1 562.49 R	1 576.45 R	1 505.87 R	1 387.96 R	1 251.30 R	1 114.78 R	988.91 R	878.05 R	782.76 R	701.66 R	632.63 R	573.55 R	522.53 R	478.07 R	438.97
7	R 795.06	R 974.39	R 179.33	25mm	15mm	R 2 708	8 -R	2 708 -R	2 401.40 -R	2 004.02 -R	1 562.81 -R	1 125.28 -R	730.68 -R	404.45 -R	156.83 R	14.88 R	122.02 R	179.79 R	203.48 R	205.99 R	196.90 R	182.58 R	166.79 R	151.48 R	137.50 R	125.06 R	114.10 R	104.45 R	95.94
7	R 269.51	R 131.83	-R 137.69	25mm	15mm	R 2 708																							
7	R 76.92	R 83.94	R 7.01	20mm	15mm	R 2 708	15 -R	2 708 -R	2 565.04 -R	2 307.00 -R	1 969.89 -R	1 596.54 -R	1 227.79 -R	895.50 -R	618.95 -R	404.84 -R	249.94 -R	144.94 -R	78.15 -R	38.28 -R	15.98 -R	4.35 R	1.23 R	3.61 R	4.41 R	4.51 R	4.32 R	4.03 R	3.73
7	R 37.80	R 53.58	R 15.78	20mm	15mm	R 2 708	14 -R	2 708 -R	2 556.72 -R	2 291.59 -R	1 949.18 -R	1 572.56 -R	1 202.50 -R	870.52 -R	595.44 -R	383.48 -R	231.02 -R	128.42 -R	63.83 -R	25.85 -R	5.15 R	5.16 R	9.65 R	11.13 R	11.18 R	10.64 R	9.90 R	9.14 R	8.42
7	R 321.04	R 463.21	R 142.17	20mm	15mm	R 2 708	9 -R	2 708 -R	2 436.68 -R	2 069.35 -R	1 650.57 -R	1 226.88 -R	837.86 -R	510.32 -R	256.46 -R	75.61 R	41.82 R	109.78 R	142.76 R	153.32 R	151.00 R	142.28 R	131.09 R	119.60 R	108.80 R	99.07 R	90.43 R	82.80 R	76.06
7	R 20.63	R 567.45	R 546.82	20mm	15mm	R 2 708	5 -R	2 708 -R	2 052.40 -R	1 357.84 -R	694.61 -R	120.21 R	329.53 R	642.84 R	828.76 R	910.03 R	915.29 R	872.36 R	804.13 R	726.94 R	650.91 R	581.25 R	519.89 R	466.87 R	421.33 R	382.15 R	348.23 R	318.62 R	292.58
7	R 231.55	R 587.12	R 355.56	20mm	15mm	R 2 708	6 -R	2 708 -R	2 234.03 -R	1 694.13 -R	1 146.45 -R	643.28 -R	222.24 R	97.80 R	315.82 R	444.17 R	502.45 R	511.93 R	491.53 R	455.82 R	414.63 R	373.77 R	336.12 R	302.73 R	273.61 R	248.35 R	226.38 R	207.16 R	190.24
7	R 594.42	R 906.92	R 312.50	25mm	15mm	R 2 708	7 -R	2 708 -R	2 274.93 -R	1 769.86 -R	1 248.20 -R	761.07 -R	346.49 -R	24.93 R	200.32 R	339.26 R	409.48 R	430.76 R	421.14 R	394.77 R	361.42 R	327.05 R	294.74 R	265.77 R	240.35 R	218.22 R	198.94 R	182.06 R	167.20
7	R 29 666.04	R 48 397.90	R 18 731.86	50mm	50mm	R 22 444	2 -R	22 444 -R	3 525.30	R 13 714.31	R 27 789.34	R 37 838.81	R 43 696.78	R 45 794.53	R 44 950.94	R 42 130.36	R 38 237.76	R 33 990.66	R 29 873.36	R 26 154.26	R 22 937.35	R 20 221.72	R 17 952.37	R 16 055.56	R 14 459.05	R 13 101.12	R 11 932.69	R 10 916.14	R 10 023.04
7	R 792.70	R 937.28	R 144.58	50mm	50mm	R 22 444	14 -R	22 444 -R	21 177.04 -R	18 968.51 -R	16 122.23 -R	12 995.69 -R	9 926.56 -R	7 175.57 -R	4 897.99 -R	3 144.69 -R	1 884.87 -R	1 038.34 -R	506.42 -R	194.70 -R	25.61 R	57.73 R	93.24 R	104.09 R	103.36 R	97.87 R	90.88 R	83.82 R	77.22
7	R 4 129.16	R 5 465.00	R 1 335.84	20mm	15mm	R 2 708	2 -R	2 708 -R	1 303.10	R 29.53	R 1 169.41	R 2 037.68	R 2 605.81	R 2 891.39	R 2 944.81	R 2 831.93	R 2 618.48	R 2 359.33	R 2 093.74	R 1 845.44	R 1 625.67	R 1 437.20	R 1 278.00	R 1 144.00	R 1 030.72	R 934.13	R 850.90	R 778.45	R 714.77
7	R 7 406.96	R 7 572.94	R 165.98	80mm	80mm	R 28 292	14 -R	28 292 -R	26 710.37 -R	23 939.55 -R	20 361.48 -R	16 426.35 -R	12 559.97 -R	9 091.61 -R	6 217.85 -R	4 003.71 -R	2 411.12 -R	1 339.55 -R	664.96 -R	268.50 -R	52.39 R	55.13 R	101.90 R	117.24 R	117.72 R	111.98 R	104.20 R	96.18 R	88.63
7	R 2 676.91	R 3 067.34	R 390.43	20mm	15mm	R 2 708	6 -R	2 708 -R	2 200.92 -R	1 632.83 -R	1 064.09 -R	547.93 -R	121.66 R	197.15 R	409.32 R	529.09 R	577.70 R	577.63 R	548.51 R	505.24 R	457.70 R	411.59 R	369.62 R	332.65 R	300.54 R	272.74 R	248.59 R	227.48 R	208.89
7	R 661.85	R 1 201.74	R 539.89	20mm	15mm	R 2 708	5 -R	2 708 -R	2 058.98 -R	1 370.02 -R	710.99 -R	139.17 R	309.53 R	623.09 R	810.17 R	893.15 R	900.33 R	859.30 R	792.80 R	717.12 R	642.34 R	573.73 R	513.23 R	460.92 R	415.98 R	377.30 R	343.81 R	314.58 R	288.87
7	R 3 338.38	R 2 662.54	-R 675.84	25mm	15mm	R 2 708																							
7	R 1 003.07	R 134.22	-R 868.84	25mm	15mm	R 2 708																							
7	R 269.90	R 1 187.66	R 917.76	25mm	15mm	R 2 708	3 -R	2 708 -R	1 700.13 -R	705.59 R	181.72 R	894.28 R	1 399.67 R	1 699.96 R	1 823.58 R	1 813.58 R	1 716.01 R	1 571.43 R	1 410.41 R	1 252.78 R	1 109.17 R	983.66 R	876.30 R	785.21 R	707.82 R	641.65 R	584.55 R	534.80 R	491.07
7	R 15.02	R 352.35	R 337.33	25mm	15mm	R 2 708	6 -R	2 708 -R	2 251.34 -R	1 726.19 -R	1 189.52 -R	693.14 -R	274.83 R	45.85 R	266.94 R	399.76 R	463.09 R	477.57 R	461.74 R	429.98 R	392.11 R	353.99 R	318.61 R	287.09 R	259.53 R	235.60 R	214.76 R	196.54 R	180.49
7	R 156.02	R 231.81	R 75.78	25mm	15mm	R 2 708	11 -R	2 708 -R	2 499.73 -R	2 186.08 -R	1 807.42 -R	1 408.45 -R	1 029.39 -R	699.52 -R	434.51 -R	237.32 -R	101.49 -R	15.34 R	34.25 R	59.21 R	68.98 R	70.25 R	67.30 R	62.62 R	57.53 R	52.62 R	48.13 R	44.11 R	40.53
7	R 703.68	R 3 398.22	R 2 694.54	20mm	15mm	R 2 708	2 -R	2 708 -R	12.78	R 2 418.60	R 4 379.28	R 5 753.61	R 6 525.59	R 6 763.43	R 6 588.70	R 6 141.47	R 5 551.38	R 4 919.89	R 4 314.45	R 3 771.51	R 3 304.23	R 2 911.15	R 2 583.47	R 2 310.03	R 2 080.10	R 1 884.65	R 1 716.52	R 1 570.28	R 1 441.80
7	R 1 212.30	R 523.81	-R 688.50	25mm	15mm	R 2 708																							
7	R 765.57	R 1 497.42	R 731.85	20mm	15mm	R 2 708	4 -R	2 708 -R	1 876.68 -R	1 032.48 -R	257.48 R	385.84 R	863.34 R	1 170.15 R	1 324.99 R	1 360.74 R	1 314.71 R	1 221.07 R	1 106.56 R	989.24 R	879.50 R	781.98 R	697.67 R	625.66 R	564.24 R	511.59 R	466.11 R	426.46 R	391.59
7	R 1 755.70	R 327.84	-R 1 427.86	25mm	15mm	R 2 708																							
7	R 346.93	R 1 173.58	R 826.65	25mm	15mm	R 2 708	4 -R	2 708 -R	1 786.65 -R	865.79 -R	33.52 R	645.11 R	1 136.83 R	1 440.31 R	1 579.24 R	1 591.65 R	1 519.35 R	1 399.73 R	1 261.50 R	1 123.63 R	996.62 R	884.82 R	788.76 R	707.02 R	637.46 R	577.91 R	526.51 R	481.71 R	442.31
7	R 814.24	R 541.29	-R 272.95	25mm	15mm	R 2 708																							
7	R 707.13	R 75.19	-R 631.94	20mm	15mm	R 2 708																							
7	R 412.40	R 546.61	R 134.21	25mm	15mm	R 2 708	9 -R	2 708 -R	2 444.25 -R	2 083.36 -R	1 669.40 -R	1 248.68 -R	860.85 -R	533.03 -R	277.83 -R	95.02 R	24.62 R	94.76 R	129.74 R	142.03 R	141.16 R	133.63 R	123.44 R	112.76 R	102.65 R	93.49 R	85.35 R	78.16 R	71.79
7	R 706.43	R 313.14	-R 393.29	25mm	15mm	R 2 708																							
7	R 339.08	R 165.18	-R 173.90	25mm	15mm	R 2 708																							
7	R 2 421.20	R 1 370.11	-R 1 051.09	25mm	15mm	R 2 708																							
7	R 1 516.50	R 3 472.14	R 1 955.64	20mm	15mm	R 2 708	2 -R	2 708 -R	714.49 R	1 119.35 R	2 633.65 R	3 732.78 R	4 393.89 R	4 657.70 R	4 607.04 R	4 341.64 R	3 956.38 R	3 527.38 R	3 106.76 R	2 724.05 R	2 391.38 R	2 109.57 R	1 873.52 R	1 675.90 R	1 509.41 R	1 367.73 R	1 245.77 R	1 139.66 R	1 046.42
7	R 411.69	R 1 360.43	R 948.74	25mm	15mm	R 2 708	3 -R	2 708 -R	1 670.71 -R	651.12 R	254.91 R	979.01 R	1 489.05 R	1 788.24 R	1 906.66 R	1 889.04 R	1 782.89 R	1 629.81 R	1 461.05 R	1 296.70 R	1 147.45 R	1 017.26 R	906.07 R	811.79 R	731.75 R	663.32 R	604.29 R	552.86 R	507.64
7	R 19.18	R 69.71	R 50.54	25mm	15mm	R 2 708	12 -R	2 708 -R	2 523.71 -R	2 230.47 -R	1 867.06 -R	1 477.50 -R	1 102.22 -R	771.46 -R	502.22 -R	298.82 -R	155.98 -R	62.91 -R	7.01 R	23.42 R	37.79 R	42.87 R	43.05 R	40.96 R	38.03 R	34.96 R	32.05 R	29.40 R	27.02
7	R 4 330.58	R 18 537.74	R 14 207.16	100mm	100mm	R 34 370	3 -R	34 370 -R	19 148.00 -R	4 455.98 R	8 351.64 R	18 348.58 R	25 146.98 R	28 868.23 R	30 007.56 R	29 250.94 R	27 303.32 R	24 767.03 R	22 083.36 R	19 527.77 R	17 238.96 R	15 260.54 R	13 580.65 R	12 161.87 R	10 960.03 R	9 934.00 R	9 049.38 R	8 279.00 R	7 601.85
7	R 345.00	R 362.33	R 17.33	20mm	15mm	R 2 708	14 -R	2 708 -R	2 555.24 -R	2 288.86 -R	1 945.51 -R	1 568.32 -R	1 198.02 -R	866.10 -R	591.27 -R	379.70 -R	227.67 -R	125.49 -R	61.29 -R	23.65 -R	3.23 R	6.84 R	11.14 R	12.46 R	12.38 R	11.73 R	10.89 R	10.05 R	9.26
7	R 286.59	R 1 399.61	R 1 113.03	20mm	15mm	R 2 708	3 -R	2 708 -R	1 514.69 -R	362.25 R	643.02 R	1 428.31 R	1 963.00 R	2 256.42 R	2 347.26 R	2 289.21 R	2 137.51 R	1 939.42 R	1 729.56 R	1 529.59 R	1 350.41 R	1 195.48 R	1 063.91 R	952.78 R	858.63 R	778.25 R	708.95 R	648.60 R	595.55
7	R 296.47	R 225.94	-R 70.53	20mm	15mm	R 2 708																							
7	R 87.98	R 291.08	R 203.10	20mm	15mm	R 2 708	8 -R	2 708 -R	2 378.82 -R	1 962.21 -R	1 506.63 -R	1 060.25 -R	662.08 -R	336.68 -R	93.05 R	72.80 R	173.34 R	224.61 R	242.35 R	239.69 R	226.28 R	208.37 R	189.64 R	171.89 R	155.86 R	141.69 R	129.25 R	118.31 R	108.66
7	R 82.70	R 170.09	R 87.39	20mm	15mm	R 2 708	10 -R	2 708 -R	2 488.70 -R	2 165.67 -R	1 779.99 -R	1 376.70 -R	995.90 -R	666.43 -R	403.38 -R	209.04 -R	76.43 R	6.54 R	53.23 R	75.67 R	83.33 R	82.85 R	78.46 R	72.59 R	66.50 R	60.74 R	55.53 R	50.88 R	46.75
7	R 157.75	R 279.85	R 122.10	20mm	15mm	R 2 708	10 -R	2 708 -R	2 455.75 -R	2 104.64 -R	1 698.00 -R	1 281.79 -R	895.78 -R	567.53 -R	310.30 -R	124.51 -R	1.51 R	71.95 R	109.95 R	124.86 R	126.20 R	120.50 R	111.80 R	102.37 R	93.30 R	85.02 R	77.64 R	71.10 R	65.32
7	R 123.21	R 65.58	-R 57.63	20mm	15mm	R 2 708																							
7	R 569.10	R 2 633.12	R 2 064.03	25mm	15mm	R 2 708	2 -R	2 708 -R	611.56 R	1 309.93 R	2 889.71 R	4 029.21 R	4 706.59 R	4 966.58 R	4 897.73 R	4 605.66 R	4 190.35 R	3 731.64 R	3 283.91 R	2 877.70 R	2 525.28 R	2 227.15 R	1 977.66 R	1 768.92 R	1 593.13 R	1 443.55 R	1 314.83 R	1 202.82 R	1 104.42
7	R 134.46	R 446.10	R 311.64	25mm	15mm	R 2 708	7 -R	2 708 -R	2 275.75 -R	1 771.37 -R	1 250.22 -R	763.41 -R	348.96 -R	27.38 R	198.03 R	337.18 R	407.63 R	429.15 R	419.74 R	393.55 R	360.36 R	326.12 R	293.92 R	265.03 R	239.69 R	217.62 R	198.39 R	181.56 R	166.74
7	R 1 888.40	R 4 061.15	R 2 172.75	20mm	15mm	R 2 708	2 -R	2 708 -R	508.31 R	1 501.11 R	3 146.57 R	4 326.56 R	5 020.25 R	5 276.43 R	5 189.31 R	4 870.49 R	4 425.04 R	3 936.54 R	3 461.61 R	3 031.83 R	2 659.60 R	2 345.10 R	2 082.12 R	1 862.23 R	1 677.10 R	1 519.61 R	1 384.09 R	1 266.19 R	1 162.59
7	R 95.11	R 380.95	R 285.84	25mm	15mm	R 2 708	7 -R	2 708 -R	2 300.25 -R	1 816.74 -R	1 311.18 -R	833.98 -R	423.40 -R	100.91 R	128.83 R	274.33 R	351.93 R	380.52 R	377.57 R	356.98 R	328.48 R	298.13 R	269.13 R	242.89 R	219.76 R	199.57 R	181.96 R	166.53 R	152.93
7	R 73.16	R 126.94	R 53.78	25mm	15mm	R 2 708	12 -R	2 708 -R	2 520.63 -R	2 224.78 -R	1 859.41 -R	1 468.64 -R	1 092.88 -R	762.23 -R	493.53 -R	290.93 -R	148.99 -R	56.81 -R	1.72 R	28.01 R	41.80 R	46.38 R	46.16 R	43.74 R	40.53 R	37.23 R	34.11 R	31.29 R	28.76
7	R 16.07	R 72.58	R 56.51	20mm	15mm	R 2 708	11 -R	2 708 -R	2 518.03 -R	2 219.97 -R	1 852.95 -R	1 461.16 -R	1 084.99 -R	754.44 -R	486.20 -R	284.27 -R	143.09 -R	51.66 R	2.75 R	31.89 R	45.17 R	49.35 R	48.79 R	46.09 R	42.64 R	39.14 R	35.85 R	32.88 R	30.22
7	R 569.48	R 396.67	-R 172.80	20mm	15mm	R 2 708																							
7	R 313.28	R 589.55	R 276.27	25mm	15mm	R 2 708	7 -R	2 708 -R	2 309.34 -R	1 833.56 -R	1 333.78 -R	860.15 -R	451.01 -R	128.18 R	103.16 R	251.02 R	331.28 R	362.49 R	361.93 R	343.41 R	316.66 R	287.74 R	259.93 R	234.68 R	212.37 R	192.88 R	175.86 R	160.95 R	147.81
7	R 25.59	R 53.18	R 27.59	25mm	15mm	R 2 708	13 -R	2 708 -R	2 545.50 -R	2 270.82 -R	1 921.27 -R	1 540.26 -R	1 168.42 -R	836.86 -R	563.76 -R	354.71 -R	205.52 -R	106.16 -R	44.52 -R	9.11 R	9.45 R	17.97 R	21.00 R	21.27 R	20.31 R	18.91 R	17.43 R	16.03 R	14.75
7	R 519.18	R 439.36	-R 79.82	25mm	15mm	R 2 708																							
7	R 634.60	R 891.74	R 257.14	20mm	15mm	R 2 708	7 -R	2 708 -R	2 327.50 -R	1 867.20 -R	1 378.98 -R	912.47 -R	506.20 -R	182.70 R	51.86 R	204.42 R	289.98 R	326.44 R	330.66 R	316.29 R	293.03 R	266.99 R	241.55 R	218.26 R	197.60 R	179.49 R	163.67 R	149.80 R	137.57
7	R 3 246.42	R 1 078.97	-R 2 167.45	25mm	15mm	R 2 708																							
7	R 124.12	R 162.21	R 38.09	20mm	15mm	R 2 708	12 -R	2 708 -R	2 535.53 -R	2 252.37 -R	1 896.48 -R	1 511.55 -R	1 138.15 -R	806.95 -R	535.61 -R	329.14 -R	182.86 -R	86.38 -R	27.36 R	5.77 R	22.41 R	29.36 R	31.08 R	30.27 R	28.41 R	26.25 R	24.12 R	22.14 R	20.36
7	R 33.72	R 39.59	R 5.88	25mm	15mm	R 2 708	15 -R	2 708 -R	2 566.12 -R	2 309.00 -R	1 972.57 -R	1 599.64 -R	1 231.07 -R	898.74 -R	621.99 -R	407.60 -R	252.39 -R	147.08 -R	80.01 -R	39.89 -R	17.38 -R	5.58 R	0.14 R	2.63 R	3.54 R	3.72 R	3.60 R	3.37 R	3.13
7	R 137.36	R 112.67	-R 24.69	20mm	15mm	R 2 708																							
7	R 659.74	R 244.51	-R 415.22	20mm	15mm	R 2 708																							
7	R 293.33	R 180.05	-R 113.27	20mm	15mm	R 2 708																							
7	R 595.28	R 129.43	-R 465.85	25mm	15mm	R 2 708																							
7	R 2 507.39	R 5 735.50	R 3 228.11	25mm	15mm	R 2 708	1 -R	2 708 R	493.93 R	3 356.79 R	5 639.81 R	7 212.87 R	8 064.91 R	8 284.00 R	8 019.67 R	7 441.14 R	6 703.15 R	5 925.44 R	5 186.54 R	4 527.89 R	3 963.41 R	3 489.98 R	3 096.14 R	2 767.93 R	2 492.20 R	2 257.92 R	2 056.46 R	1 881.23 R	1 727.31
7	R 258.73	R 2 412.62	R 2 153.89	20mm	15mm	R 2 708	2 -R	2 708 -R	526.22 R	1 467.95 R	3 102.02 R	4 274.98 R	4 965.84 R	5 222.68 R	5 138.73 R	4 824.55 R	4 384.33 R	3 901.00 R	3 430.79 R	3 005.09 R	2 636.30 R	2 324.64 R	2 064.00 R	1 846.04 R	1 662.53 R	1 506.42 R	1 372.08 R	1 255.20 R	1 152.50
7	R 1 403.24	R 300.88	-R 1 102.36	25mm	15mm	R 2 708																							
7	R 256.63	R 276.37	R 19.74	20mm	15mm	R 2 708	14 -R	2 708 -R	2 552.95 -R	2 284.62 -R	1 939.81 -R	1 561.72 -R	1 191.07 -R	859.22 -R	584.81 -R	373.83 -R	222.46 -R	120.95 -R	57.34 -R	20.23 -R	0.25 R	9.46 R	13.46 R	14.53 R	14.25 R	13.42 R	12.43 R	11.45 R	10.55
7	R 2 034.81	R 129.43	-R 1 905.37	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
7	R 16.76	R 71.09	R 54.33	20mm	15mm	R 2 708	12 -R	2 708 -R	2 520.11 -R	2 223.81 -R	1 858.10 -R	1 467.13 -R	1 091.29 -R	760.66 -R	492.05 -R	289.58 -R	147.80 -R	55.77 -R	0.82 R	28.80 R	42.48 R	46.98 R	46.69 R	44.21 R	40.96 R	37.61 R	34.46 R	31.61 R	29.05
7	R 166.19	R 115.06	-R 51.13	20mm	15mm	R 2 708																							
7	R 299.17	R 171.13	-R 128.04	20mm	15mm	R 2 708																							
7	R 981.42	R 1 116.08	R 134.66	100mm	100mm	R 34 370	15 -R	34 370 -R	32 512.19 -R	29 200.27 -R	24 893.98 -R	20 138.41 -R	15 451.46 -R	11 235.63 -R	7 733.25 -R	5 026.97 -R	3 073.68 -R	1 753.55 -R	917.28 -R	421.12 -R	146.38 -R	5.69 R	59.44 R	84.95 R	91.28 R	89.19 R	83.91 R	77.81 R	71.83
7	R 125.84	R 315.59	R 189.75	20mm	15mm	R 2 708	8 -R	2 708 -R	2 391.50 -R	1 985.69 -R	1 538.18 -R	1 096.77 -R	700.61 -R	374.74 -R	128.87 R	40.28 R	144.52 R	199.44 R	220.52 R	220.76 R	209.78 R	193.89 R	176.80 R	160.43 R	145.55 R	132.35 R	120.74 R	110.53 R	101.51
7	R 84.41	R 499.41	R 415.00	20mm	15mm	R 2 708	6 -R	2 708 -R	2 177.59 -R	1 589.62 -R	1 006.03 -R	480.73 -R	50.77 R	267.18 R	475.23 R	588.95 R	630.75 R	623.94 R	588.68 R	540.08 R	488.06 R	438.25 R	393.23 R	353.74 R	319.52 R	289.93 R	264.25 R	241.80 R	222.04
7	R 227.71	R 10 132.25	R 9 904.54	20mm	15mm	R 2 708	1 -R	2 708 R	6 834.32 R	15 096.26 R	21 412.57 R	25 472.30 R	27 326.07 R	27 310.52 R	25 925.08 R	23 703.65 R	21 114.94 R	18 507.63 R	16 098.76 R	13 992.27 R	12 211.56 R	10 732.76 R	9 511.02 R	8 497.60 R	7 648.67 R	6 928.61 R	6 309.96 R	5 772.13 R	5 299.78
7	R 91.82	R 137.91	R 46.10	20mm	15mm	R 2 708	12 -R	2 708 -R	2 527.92 -R	2 238.28 -R	1 877.56 -R	1 489.65 -R	1 115.04 -R	784.13 -R	514.13 -R	309.64 -R	165.58 -R	71.29 -R	14.27 R	17.12 R	32.30 R	38.05 R	38.78 R	37.15 R	34.60 R	31.85 R	29.22 R	26.81 R	24.65
7	R 33.23	R 49.16	R 15.93	25mm	15mm	R 2 708	14 -R	2 708 -R	2 556.57 -R	2 291.33 -R	1 948.82 -R	1 572.15 -R	1 202.07 -R	870.10 -R	595.04 -R	383.12 -R	230.69 -R	128.14 -R	63.58 -R	25.64 -R	4.96 R	5.32 R	9.79 R	11.26 R	11.30 R	10.75 R	10.00 R	9.23 R	8.51
7	R 4.56	R 866.43	R 861.88	20mm	15mm	R 2 708	3 -R	2 708 -R	1 753.20 -R	803.86 R	49.69 R	741.43 R	1 238.44 R	1 540.69 R	1 673.69 R	1 677.45 R	1 595.37 R	1 466.11 R	1 319.07 R	1 173.56 R	1 040.13 R	923.03 R	822.60 R	737.24 R	664.66 R	602.55 R	548.95 R	502.23 R	461.16
7	R 2 254.22	R 3 588.30	R 1 334.08	20mm	15mm	R 2 708	2 -R	2 708 -R	1 304.77 R	26.44 R	1 165.25 R	2 032.87 R	2 600.73 R	2 886.38 R	2 940.09 R	2 827.65 R	2 614.68 R	2 356.01 R	2 090.86 R	1 842.94 R	1 623.50 R	1 435.29 R	1 276.31 R	1 142.49 R	1 029.36 R	932.90 R	849.78 R	777.42 R	713.83
7	R 2 673.41	R 7 787.95	R 5 114.55	25mm	15mm	R 2 708	1 -R	2 708 R	2 285.42 R	6 673.80 R	10 096.43 R	12 372.10 R	13 507.18 R	13 659.97 R	13 078.87 R	12 036.14 R	10 775.22 R	9 480.56 R	8 269.80 R	7 202.06 R	6 293.94 R	5 536.44 R	4 908.68 R	4 386.86 R	3 949.17 R	3 577.63 R	3 258.29 R	2 980.61 R	2 736.71
7	R 106.68	R 359.52	R 252.83	20mm	15mm	R 2 708	7 -R	2 708 -R	2 331.59 -R	1 874.77 -R	1 389.15 -R	924.24 -R	518.61 -R	194.96 R	40.31 R	193.94 R	280.69 R	318.32 R	323.63 R	310.19 R	287.71 R	262.32 R	237.42 R	214.57 R	194.27 R	176.48 R	160.93 R	147.29 R	135.27
7	R 158.64	R 224.67	R 66.03	25mm	15mm	R 2 708	11 -R	2 708 -R	2 509.00 -R	2 203.24 -R	1 830.47 -R	1 435.13 -R	1 057.54 -R	727.32 -R	460.68 -R	261.09 -R	122.55 -R	33.72 R	18.30 R	45.38 R	56.93 R	59.67 R	57.93 R	54.25 R	49.99 R	45.80 R	41.92 R	38.43 R	35.31
7	R 56.83	R 69.03	R 12.19	20mm	15mm	R 2 708	14 -R	2 708 -R	2 560.12 -R	2 297.90 -R	1 957.65 -R	1 582.37 -R	1 212.85 -R	880.74 -R	605.06 -R	392.22 -R	238.76 -R	135.18 -R	69.69 -R	30.94 -R	9.58 R	1.27 R	6.20 R	8.05 R	8.41 R	8.13 R	7.62 R	7.05 R	6.51
7	R 6 491.91	R 6 175.50	-R 316.41	100mm	100mm	R 34 370																							
7	R 136.82	R 128.23	-R 8.58	20mm	15mm	R 2 708																							
7	R 3 301.94	R 9 484.30	R 6 182.36	100mm	100mm	R 34 370	5 -R	34 370 -R	26 768.89 -R	18 566.34 -R	10 606.57 -R	3 598.51 R	1 995.84 R	5 999.12 R	8 485.97 R	9 704.07 R	9 980.93 R	9 643.75 R	8 967.31 R	8 151.97 R	7 325.02 R	6 555.02 R	5 870.22 R	5 275.05 R	4 762.16 R	4 320.02 R	3 936.85 R	3 602.30 R	3 307.88
7	R 2 189.34	R 394.02	-R 1 795.32	20mm	15mm	R 2 708																							
7	R 867.47	R 798.96	-R 68.51	20mm	15mm	R 2 708																							
7	R 34.51	R 98.40	R 63.89	25mm	15mm	R 2 708	11 -R	2 708 -R	2 511.02 -R	2 206.99 -R	1 835.51 -R	1 440.98 -R	1 063.70 -R	733.41 -R	466.40 -R	266.29 -R	127.16 -R	37.75 R	14.81 R	42.35 R	54.29 R	57.35 R	55.88 R	52.42 R	48.34 R	44.30 R	40.56 R	37.18 R	34.17
7	R 285.40	R 398.92	R 113.52	25mm	15mm	R 2 708	10 -R	2 708 -R	2 463.90 -R	2 119.74 -R	1 718.28 -R	1 305.26 -R	920.54 -R	591.99 -R	333.32 -R	145.41 -R	20.04 R	55.77 R	95.92 R	112.70 R	115.60 R	111.19 R	103.56 R	95.01 R	86.67 R	79.02 R	72.17 R	66.10 R	60.72
8	R 195.28	R 268.27	R 72.99	25mm	15mm	R 2 708	11 -R	2 708 -R	2 502.39 -R	2 191.00 -R	1 814.03 -R	1 416.11 -R	1 037.47 -R	707.50 -R	442.02 -R	244.14 -R	107.53 -R	20.61 R	29.68 R	55.24 R	65.53 R	67.22 R	64.61 R	60.22 R	55.37 R	50.66 R	46.35 R	42.48 R	39.04
8	R 687.92	R 506.76	-R 181.16	25mm	15mm	R 2 708																							
8	R 302.31	R 574.94	R 272.63	20mm	15mm	R 2 708	7 -R	2 708 -R	2 312.80 -R	1 839.96 -R	1 342.39 -R	870.11 -R	461.51 -R	138.56 R	93.40 R	242.15 R	323.42 R	355.63 R	355.98 R	338.25 R	312.17 R	283.79 R	256.44 R	231.55 R	209.56 R	190.33 R	173.54 R	158.83 R	145.86
8	R 130.00	R 234.36	R 104.36	25mm	15mm	R 2 708	10 -R	2 708 -R	2 472.60 -R	2 135.84 -R	1 739.92 -R	1 330.31 -R	946.96 -R	618.09 -R	357.88 -R	167.72 -R	39.81 R	38.51 R	80.95 R	99.71 R	104.28 R	101.25 R	94.76 R	87.15 R	79.60 R	72.61 R	66.34 R	60.76 R	55.82
8	R 3 138.67	R 3 803.02	R 664.35	80mm	80mm	R 28 292	11 -R	28 292 -R	26 237.08 -R	23 063.24 -R	19 184.09 -R	15 063.34 -R	11 122.19 -R	7 671.34 -R	4 881.27 -R	2 789.77 -R	1 335.33 -R	400.33 R	149.60 R	437.98 R	563.31 R	595.77 R	580.75 R	544.94 R	502.63 R	460.63 R	421.70 R	386.62 R	355.30
8	R 824.47	R 2 483.02	R 1 658.55	25mm	15mm	R 2 708	2 -R	2 708 -R	996.63 R	596.96 R	1 931.79 R	2 920.26 R	3 536.80 R	3 811.05 R	3 810.28 R	3 617.99 R	3 315.07 R	2 967.49 R	2 621.18 R	2 302.90 R	2 024.35 R	1 787.28 R	1 588.06 R	1 420.94 R	1 279.96 R	1 159.89 R	1 056.50 R	966.52 R	887.45
8	R 262.62	R 288.63	R 26.01	20mm	15mm	R 2 708	13 -R	2 708 -R	2 547.00 -R	2 273.61 -R	1 925.01 -R	1 544.59 -R	1 173.00 -R	841.37 -R	568.01 -R	358.57 -R	208.94 -R	109.15 -R	47.11 -R	11.35 R	7.49 R	16.25 R	19.48 R	19.91 R	19.08 R	17.80 R	16.42 R	15.10 R	13.90
8	R 2 319.75	R 1 940.94	-R 378.81	25mm	15mm	R 2 708																							
8	R 1 658.53	R 2 278.86	R 620.33	25mm	15mm	R 2 708	4 -R	2 708 -R	1 982.59 -R	1 228.58 -R	520.95 R	80.84 R	541.60 R	852.34 R	1 025.90 R	1 089.09 R	1 073.98 R	1 010.90 R	924.28 R	831.15 R	741.73 R	661.00 R	590.52 R	529.95 R	478.10 R	433.58 R	395.06 R	361.47 R	331.91
8	R 1 629.42	R 1 184.14	-R 445.28	20mm	15mm	R 2 708																							
8	R 110.20	R 116.26	R 6.06	20mm	15mm	R 2 708	15 -R	2 708 -R	2 565.94 -R	2 308.68 -R	1 972.13 -R	1 599.14 -R	1 230.54 -R	898.22 -R	621.50 -R	407.15 -R	251.99 -R	146.73 -R	79.71 -R	39.63 -R	17.15 -R	5.38 R	0.31 R	2.79 R	3.68 R	3.84 R	3.71 R	3.48 R	3.23
8	R 721.04	R 1 191.18	R 470.14	25mm	15mm	R 2 708	5 -R	2 708 -R	2 125.22 -R	1 492.67 -R	875.77 -R	329.93 R	108.31 R	424.32 R	623.11 R	723.25 R	749.77 R	727.85 R	678.80 R	618.24 R	556.18 R	498.06 R	446.21 R	401.06 R	362.11 R	328.50 R	299.37 R	273.94 R	251.55
8	R 2 593.76	R 25 341.90	R 22 748.14	50mm	50mm	R 22 444	1 -R	22 444 R	288.83 R	20 776.31 R	37 277.62 R	48 822.96 R	55 283.54 R	57 240.14 R	55 722.13 R	51 913.24 R	46 907.33 R	41 559.61 R	36 437.72 R	31 847.66 R	27 899.11 R	24 578.68 R	21 811.31 R	19 502.30 R	17 560.99 R	15 910.82 R	14 491.43 R	13 256.75 R	12 172.10
8	R 1 091.20	R 43.53	-R 1 047.67	25mm	15mm	R 2 708																							
8	R 1 043.89	R 1 529.10	R 485.21	25mm	15mm	R 2 708	5 -R	2 708 -R	2 110.91 -R	1 466.16 -R	840.16 -R	288.70 R	151.79 R	467.28 R	663.53 R	759.97 R	782.31 R	756.26 R	703.44 R	639.61 R	574.80 R	514.42 R	460.69 R	414.00 R	373.75 R	339.05 R	308.98 R	282.72 R	259.61
8	R 712.30	R 1 515.77	R 803.48	25mm	15mm	R 2 708	4 -R	2 708 -R	1 808.66 -R	906.54 -R	88.27 R	581.72 R	1 069.97 R	1 374.27 R	1 517.08 R	1 535.20 R	1 469.32 R	1 356.05 R	1 223.62 R	1 090.77 R	967.99 R	859.68 R	766.49 R	687.13 R	619.56 R	561.70 R	511.74 R	468.20 R	429.91
8	R 157.55	R 222.06	R 64.51	20mm	15mm	R 2 708	11 -R	2 708 -R	2 510.44 -R	2 205.90 -R	1 834.05 -R	1 439.29 -R	1 061.91 -R	731.65 -R	464.75 -R	264.78 -R	125.82 -R	36.58 R	15.82 R	43.23 R	55.06 R	58.02 R	56.47 R	52.95 R	48.82 R	44.73 R	40.95 R	37.54 R	34.50
8	R 838.92	R 1 114.40	R 275.47	25mm	15mm	R 2 708	7 -R	2 708 -R	2 310.09 -R	1 834.96 -R	1 335.67 -R	862.33 -R	453.31 -R	130.45 R	101.02 R	249.08 R	329.56 R	360.99 R	360.63 R	342.28 R	315.68 R	286.88 R	259.17 R	233.99 R	211.75 R	192.32 R	175.35 R	160.49 R	147.38
8	R 301.56	R 602.39	R 300.82	20mm	15mm	R 2 708	7 -R	2 708 -R	2 286.02 -R	1 790.38 -R	1 275.77 -R	792.99 -R	380.16 -R	58.20 R	169.02 R	310.83 R	384.29 R	408.77 R	402.07 R	378.22 R	347.00 R	314.38 R	283.53 R	255.75 R	231.34 R	210.05 R	191.50 R	175.26 R	160.95
8	R 491.35	R 623.64	R 132.29	25mm	15mm	R 2 708	9 -R	2 708 -R	2 446.07 -R	2 086.73 -R	1 673.93 -R	1 253.93 -R	866.39 -R	538.50 -R	282.98 -R	99.69 R	20.48 R	91.14 R	126.60 R	139.30 R	138.79 R	131.55 R	121.59 R	111.11 R	101.17 R	92.15 R	84.13 R	77.04 R	70.77
8	R 1 046.36	R 467.55	-R 578.81	25mm	15mm	R 2 708																							
8	R 36 135.98	R 35 640.54	-R 495.44	80mm	80mm	R 28 292																							
8	R 285.09	R 224.67	-R 60.42	25mm	15mm	R 2 708																							
8	R 18.12	R 128.23	R 110.11	25mm	15mm	R 2 708	10 -R	2 708 -R	2 467.13 -R	2 125.72 -R	1 726.32 -R	1 314.58 -R	930.36 -R	601.70 -R	342.45 -R	153.71 -R	27.39 R	49.35 R	90.35 R	107.87 R	111.39 R	107.49 R	100.29 R	92.08 R	84.04 R	76.63 R	70.00 R	64.12 R	58.90
8	R 143.14	R 359.71	R 216.56	25mm	15mm	R 2 708	8 -R	2 708 -R	2 366.04 -R	1 938.54 -R	1 474.83 -R	1 023.44 -R	623.25 -R	298.33 -R	56.96 R	105.59 R	202.40 R	249.97 R	264.34 R	258.77 R	242.90 R	222.97 R	202.57 R	183.44 R	166.26 R	151.11 R	137.82 R	126.16 R	115.86
8	R 2 867.93	R 3 935.31	R 1 067.38	80mm	80mm	R 28 292	10 -R	28 292 -R	25 854.34 -R	22 354.58 -R	18 231.96 -R	13 961.10 -R	9 959.47 -R	6 522.79 -R	3 800.40 -R	1 808.07 -R	465.35 R	359.20 R	808.32 R	1 009.31 R	1 061.21 R	1 032.99 R	967.99 R	890.82 R	813.91 R	742.58 R	678.47 R	621.50 R	570.96
8	R 424.38	R 381.76	-R 42.62	20mm	15mm	R 2 708																							
8	R 103.66	R 95.91	-R 7.75	20mm	15mm	R 2 708																							
8	R 33.82	R 70.63	R 36.81	20mm	15mm	R 2 708	12 -R	2 708 -R	2 536.74 -R	2 254.61 -R	1 899.49 -R	1 515.04 -R	1 141.82 -R	810.58 -R	539.03 -R	332.25 -R	185.61 -R	88.78 -R	29.45 R	3.96 R	20.84 R	27.98 R	29.86 R	29.18 R	27.43 R	25.36 R	23.30 R	21.40 R	19.68
8	R 1 041.41	R 401.17	-R 640.25	20mm	15mm	R 2 708																							
8	R 230.62	R 462.64	R 232.03	25mm	15mm	R 2 708	8 -R	2 708 -R	2 351.35 -R	1 911.35 -R	1 438.30 -R	981.14 -R	578.64 -R	254.26 -R	15.49 R	143.26 R	235.78 R	279.11 R	289.62 R	280.70 R	262.01 R	239.75 R	217.43 R	196.71 R	178.20 R	161.93 R	147.67 R	135.17 R	124.14
8	R 2 787.01	R 960.89	-R 1 826.11	25mm	15mm	R 2 708																							
8	R 475.65	R 2 127.50	R 1 651.85	20mm	15mm	R 2 708	2 -R	2 708 -R	1 002.99 R	585.18 R	1 915.96 R	2 901.94 R	3 517.47 R	3 791.95 R	3 792.31 R	3 601.67 R	3 300.61 R	2 954.86 R	2 610.23 R	2 293.41 R	2 016.07 R	1 780.01 R	1 581.63 R	1 415.19 R	1 274.79 R	1 155.20 R	1 052.23 R	962.61 R	883.87
8	R 300.71	R 1 353.10	R 1 052.39	25mm	15mm	R 2 708	3 -R	2 708 -R	1 572.28 -R	468.87 R	499.77 R	1 262.48 R	1 788.07 R	2 083.62 R	2 184.64 R	2 141.51 R	2 006.62 R	1 825.15 R	1 630.46 R	1 443.63 R	1 275.50 R	1 129.70 R	1 005.65 R	900.74 R	811.80 R	735.83 R	670.32 R	613.26 R	563.10
8	R 22.44	R 4 103.84	R 4 081.40	20mm	15mm	R 2 708	1 -R	2 708 R	1 304.28 R	4 857.18 R	7 655.68 R	9 546.55 R	10 526.62 R	10 715.72 R	10 308.10 R	9 519.60 R	8 545.07 R	7 533.53 R	6 581.19 R	5 737.50 R	5 017.58 R	4 415.66 R	3 916.01 R	3 500.22 R	3 151.23 R	2 854.87 R	2 600.08 R	2 378.51 R	2 183.89
8	R 48.05	R 330.62	R 282.57	20mm	15mm	R 2 708	7 -R	2 708 -R	2 303.35 -R	1 822.48 -R	1 318.89 -R	842.91 -R	432.82 -R	110.22 R	120.06 R	266.37 R	344.88 R	374.37 R	372.23 R	352.34 R	324.45 R	294.58 R	265.99 R	240.09 R	217.24 R	197.28 R	179.87 R	164.62 R	151.18
8	R 15 955.57	R 22 043.66	R 6 088.09	50mm	50mm	R 22 444	4 -R	22 444 -R	15 532.68 -R	8 517.77 -R	2 080.96 R	3 259.27 R	7 220.16 R	9 762.27 R	11 041.82 R	11 332.56 R	10 944.83 R	10 162.62 R	9 207.89 R	8 230.70 R	7 317.08 R	6 505.42 R	5 803.92 R	5 204.77 R	4 693.77 R	4 255.82 R	3 877.44 R	3 547.59 R	3 257.52
8	R 234.85	R 158.64	-R 76.21	20mm	15mm	R 2 708																							
8	R 2 188.17	R 2 144.51	-R 43.65	20mm	15mm	R 2 708																							
8	R 1 346.83	R 984.51	-R 362.32	25mm	15mm	R 2 708																							
8	R 944.75	R 398.92	-R 545.83	25mm	15mm	R 2 708																							
8	R 2 123.00	R 2 489.12	R 366.12	20mm	15mm	R 2 708	6 -R	2 708 -R	2 224.01 -R	1 675.57 -R	1 121.51 -R	614.41 -R	191.79 R	127.88 R	344.13 R	469.88 R	525.23 R	531.82 R	508.79 R	470.78 R	427.67 R	385.22 R	346.27 R	311.79 R	281.77 R	255.73 R	233.10 R	213.31 R	195.89
8	R 225.61	R 145.55	-R 80.06	25mm	15mm	R 2 708																							
8	R 2 637.34	R 1 891.66	-R 745.68	25mm	15mm	R 2 708																							
8	R 274.49	R 5 429.26	R 5 154.77	25mm	15mm	R 2 708	1 -R	2 708 R	2 323.62 R	6 744.52 R	10 191.45 R	12 482.11 R	13 623.23 R	13 774.60 R	13 186.74 R	12 134.12 R	10 862.05 R	9 556.36 R	8 335.55 R	7 259.08 R	6 343.63 R	5 580.08 R	4 947.32 R	4 421.38 R	3 980.23 R	3 605.77 R	3 283.91 R	3 004.05 R	2 758.24
8	R 1 889.15	R 2 361.44	R 472.30	20mm	15mm	R 2 708	5 -R	2 708 -R	2 123.17 -R	1 488.87 -R	870.67 -R	324.02 R	114.53 R	430.47 R	628.90 R	728.51 R	754.43 R	731.92 R	682.33 R	621.30 R	558.84 R	500.40 R	448.29 R	402.91 R	363.77 R	330.01 R	300.75 R	275.19 R	252.70
8	R 100.75	R 205.45	R 104.70	20mm	15mm	R 2 708	10 -R	2 708 -R	2 472.27 -R	2 135.24 -R	1 739.11 -R	1 329.38 -R	945.98 -R	617.13 -R	356.97 -R	166.90 -R	39.08 R	39.15 R	81.50 R	100.19 R	104.70 R	101.62 R	95.08 R	87.44 R	79.86 R	72.85 R	66.55 R	60.96 R	56.00
8	R 650.43	R 3 207.33	R 2 556.90	20mm	15mm	R 2 708	2 -R	2 708 -R	143.49 R	2 176.58 R	4 054.11 R	5 377.18 R	6 128.51 R	6 371.18 R	6 219.56 R	5 806.21 R	5 254.27 R	4 660.50 R	4 089.49 R	3 576.39 R	3 134.19 R	2 761.84 R	2 451.23 R	2 191.90 R	1 973.80 R	1 788.36 R	1 628.83 R	1 490.06 R	1 368.15
8	R 377.64	R 320.11	-R 57.52	25mm	15mm	R 2 708																							
8	R 1 971.08	R 955.96	-R 1 015.12	20mm	15mm	R 2 708																							
8	R 1 352.90	R 1 155.79	-R 197.12	20mm	15mm	R 2 708																							
8	R 97.03	R 347.07	R 250.04	25mm	15mm	R 2 708	7 -R	2 708 -R	2 334.24 -R	1 879.67 -R	1 395.74 -R	931.87 -R	526.66 -R	202.91 R	32.83 R	187.14 R	274.67 R	313.07 R	319.07 R	306.24 R	284.27 R	259.30 R	234.74 R	212.17 R	192.12 R	174.53 R	159.15 R	145.67 R	133.78
8	R 305.46	R 2 441.86	R 2 136.40	20mm	15mm	R 2 708	2 -R	2 708 -R	542.83 R	1 437.20 R	3 060.70 R	4 227.16 R	4 915.39 R	5 172.85 R	5 091.83 R	4 781.96 R	4 346.58 R	3 868.04 R	3 402.21 R	2 980.30 R	2 614.70 R	2 305.67 R	2 047.20 R	1 831.04 R	1 649.03 R	1 494.19 R	1 360.94 R	1 245.00 R	1 143.15
8	R 589.55	R 39.54	-R 550.01	20mm	15mm	R 2 708																							
8	R 369.89	R 571.94	R 202.06	20mm	15mm	R 2 708	8 -R	2 708 -R	2 379.81 -R	1 964.05 -R	1 509.10 -R	1 063.11 -R	665.10 -R	339.67 -R	95.86 R	70.25 R	171.08 R	222.63 R	240.64 R	238.21 R	224.98 R	207.24 R	188.63 R	170.99 R	155.05 R	140.96 R	128.58 R	117.70 R	108.10
8	R 989.46	R 66.16	-R 923.29	20mm	15mm	R 2 708																							
8	R 232.63	R 121.79	-R 110.84	20mm	15mm	R 2 708																							
8	R 606.11	R 560.70	-R 45.40	20mm	15mm	R 2 708																							
8	R 4 932.73	R 1 138.66	-R 3 794.07	25mm	15mm	R 2 708																							
8	R 587.12	R 657.36	R 70.24	20mm	15mm	R 2 708	11 -R	2 708 -R	2 504.99 -R	2 195.83 -R	1 820.51 -R	1 423.61 -R	1 045.38 -R	715.32 -R	449.38 -R	250.83 -R	113.46 -R	25.78 R	25.19 R	51.35 R	62.13 R	64.24 R	61.98 R	57.87 R	53.25 R	48.74 R	44.60 R	40.88 R	37.57
8	R 5 857.46	R 616.90	-R 5 240.56	20mm	15mm	R 2 708																							
8	R 976.44	R 836.07	-R 140.37	20mm	15mm	R 2 708																							
8	R 360.28	R 161.44	-R 198.83	20mm	15mm	R 2 708																							
8	R 1 058.73	R 1 783.13	R 724.40	20mm	15mm	R 2 708	4 -R	2 708 -R	1 883.76 -R	1 045.60 -R	275.10 R	365.44 R	841.82 R	1 148.90 R	1 304.99 R	1 342.57 R	1 298.61 R	1 207.02 R	1 094.37 R	978.67 R	870.29 R	773.89 R	690.51 R	619.26 R	558.48 R	506.38 R	461.36 R	422.11 R	387.60
8	R 1 735.71	R 15 862.81	R 14 127.10	25mm	15mm	R 2 708	1 -R	2 708 R	10 844.35 R	22 520.97 R	31 388.17 R	37 020.62 R	39 507.94 R	39 343.99 R	37 249.50 R	33 989.00 R	30 229.79 R	26 465.33 R	23 000.28 R	19 978.08 R	17 428.16 R	15 313.51 R	13 568.17 R	12 121.37 R	10 909.92 R	9 882.62 R	9 000.12 R	8 232.96 R	7 559.22
8	R 2 535.59	R 219.31	-R 2 316.27	25mm	15mm	R 2 708																							
8	R 763.10	R 565.20	-R 197.90	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
8	R 592.17	R 869.81	R 277.63	25mm	15mm	R 2 708	7 -R	2 708 -R	2 308.04 -R	1 831.16 -R	1 330.56 -R	856.41 -R	447.06 -R	124.29 R	106.83 R	254.35 R	334.23 R	365.06 R	364.16 R	345.35 R	318.35 R	289.23 R	261.25 R	235.85 R	213.43 R	193.83 R	176.73 R	161.75 R	148.54
8	R 12.38	R 23.37	R 10.99	25mm	15mm	R 2 708	15 -R	2 708 -R	2 561.26 -R	2 300.01 -R	1 960.49 -R	1 585.66 -R	1 216.32 -R	884.17 -R	608.28 -R	395.14 -R	241.35 -R	137.44 -R	71.65 -R	32.64 -R	11.06 -R	0.03 R	5.05 R	7.02 R	7.49 R	7.29 R	6.85 R	6.35 R	5.86
8	R 202.43	R 455.29	R 252.86	25mm	15mm	R 2 708	7 -R	2 708 -R	2 331.57 -R	1 874.72 -R	1 389.08 -R	924.16 -R	518.53 -R	194.88 R	40.39 R	194.00 R	280.75 R	318.38 R	323.67 R	310.23 R	287.75 R	262.35 R	237.44 R	214.59 R	194.29 R	176.50 R	160.95 R	147.31 R	135.28
8	R 48.15	R 50.42	R 2.27	25mm	15mm	R 2 708	17 -R	2 708 -R	2 569.54 -R	2 315.34 -R	1 981.08 -R	1 609.50 -R	1 241.46 -R	909.01 -R	631.66 -R	416.38 -R	260.17 -R	153.87 -R	85.90 -R	45.00 -R	21.83 -R	9.49 -R	3.33 -R	0.46 R	0.75 R	1.20 R	1.30 R	1.27 R	1.20
8	R 1 972.85	R 860.81 -R	1 112.04	20mm	15mm	R 2 708																							
8	R 280.49	R 466.32	R 185.83	20mm	15mm	R 2 708	8 -R	2 708 -R	2 395.22 -R	1 992.58 -R	1 547.44 -R	1 107.48 -R	711.91 -R	385.91 -R	139.38 R	30.73 R	136.06 R	192.06 R	214.12 R	215.21 R	204.94 R	189.64 R	173.04 R	157.07 R	142.52 R	129.61 R	118.24 R	108.25 R	99.42
8	R 390.99	R 286.59 -R	104.40	20mm	15mm	R 2 708																							
8	R 93.30	R 232.25 R	138.95	25mm	15mm	R 2 708	9 -R	2 708 -R	2 439.74 -R	2 075.01 -R	1 658.19 -R	1 235.70 -R	847.16 -R	519.51 -R	265.11 -R	83.46 R	34.86 R	103.70 R	137.49 R	148.75 R	147.02 R	138.78 R	128.00 R	116.83 R	106.31 R	96.81 R	88.38 R	80.92 R	74.33
8	R 213.96	R 291.08 R	77.12	20mm	15mm	R 2 708	11 -R	2 708 -R	2 498.46 -R	2 183.73 -R	1 804.26 -R	1 404.80 -R	1 025.54 -R	695.71 -R	430.93 -R	234.07 -R	98.61 -R	12.82 R	36.43 R	61.10 R	70.63 R	71.70 R	68.59 R	63.77 R	58.56 R	53.56 R	48.98 R	44.89 R	41.25
8	R 986.46	R 1 179.74 R	193.28	20mm	15mm	R 2 708	8 -R	2 708 -R	2 388.15 -R	1 979.49 -R	1 529.85 -R	1 087.12 -R	690.43 -R	364.69 -R	119.41 R	48.87 R	152.13 R	206.09 R	226.29 R	225.76 R	214.14 R	197.71 R	180.19 R	163.46 R	148.27 R	134.82 R	122.99 R	112.59 R	103.40
8	R 264.12	R 759.11 R	494.99	40mm	40mm	R 6 185	8 -R	6 185 -R	5 403.61 -R	4 426.93 -R	3 367.61 -R	2 336.49 -R	1 422.42 -R	680.31 -R	129.10 R	242.06 R	463.07 R	571.62 R	604.36 R	591.56 R	555.24 R	509.67 R	463.02 R	419.29 R	380.01 R	345.38 R	315.02 R	288.35 R	264.82
8	R 980.80	R 1 300.30 R	319.50	20mm	15mm	R 2 708	7 -R	2 708 -R	2 268.28 -R	1 757.54 -R	1 231.65 -R	741.91 -R	326.28 -R	4.97 R	219.11 R	356.33 R	424.60 R	443.96 R	432.59 R	404.70 R	370.07 R	334.65 R	301.47 R	271.78 R	245.76 R	223.12 R	203.40 R	186.15 R	170.94
8	R 3 747.36	R 3 324.30 -R	423.06	20mm	15mm	R 2 708																							
8	R 1 309.00	R 958.82 -R	350.18	20mm	15mm	R 2 708																							
8	R 58 349.31	R 61 302.22 R	2 952.91	50mm	50mm	R 22 444	6 -R	22 444 -R	18 510.06 -R	14 030.50 -R	9 487.69 -R	5 315.17 -R	1 824.68 R	827.61 R	2 633.62 R	3 695.86 R	4 177.21 R	4 254.15 R	4 083.63 R	3 786.33 R	3 443.83 R	3 104.29 R	2 791.55 R	2 514.18 R	2 272.34 R	2 062.51 R	1 880.05 R	1 720.46 R	1 579.92
8	R 2 345.49	R 4 079.59 R	1 734.10	20mm	15mm	R 2 708	2 -R	2 708 -R	924.88 R	729.81 R	2 110.28 R	3 126.90 R	3 754.77 R	4 026.37 R	4 012.91 R	3 802.03 R	3 478.17 R	3 109.88 R	2 744.67 R	2 410.01 R	2 117.69 R	1 869.24 R	1 660.66 R	1 485.78 R	1 338.31 R	1 212.75 R	1 104.63 R	1 010.55 R	927.88
8	R 185.95	R 452.84 R	266.89	20mm	15mm	R 2 708	7 -R	2 708 -R	2 318.24 -R	1 850.05 -R	1 355.94 -R	885.80 -R	478.06 -R	154.91 R	78.01 R	228.17 R	311.03 R	344.81 R	346.60 R	330.12 R	305.08 R	277.57 R	250.92 R	226.63 R	205.13 R	186.31 R	169.88 R	155.48 R	142.79
8	R 60.23	R 135.42 R	75.19	25mm	15mm	R 2 708	11 -R	2 708 -R	2 500.30 -R	2 187.13 -R	1 808.82 -R	1 410.08 -R	1 031.11 -R	701.22 -R	436.11 -R	238.77 -R	102.77 -R	16.46 R	33.28 R	58.37 R	68.25 R	69.61 R	66.73 R	62.11 R	57.07 R	52.20 R	47.75 R	43.77 R	40.21
8	R 897.92	R 554.57 -R	343.35	25mm	15mm	R 2 708																							
8	R 535.98	R 494.51 -R	41.47	25mm	15mm	R 2 708																							
8	R 1 183.89	R 1 156.57 -R	27.32	20mm	15mm	R 2 708																							
8	R 49 480.60	R 40 083.66 -R	9 396.94	50mm	50mm	R 22 444																							
8	R 38.45	R 38.95 R	0.50	20mm	15mm	R 2 708	19 -R	2 708 -R	2 571.23 -R	2 318.46 -R	1 985.27 -R	1 614.35 -R	1 246.58 -R	914.07 -R	636.42 -R	420.70 -R	264.00 -R	157.22 -R	88.80 -R	47.51 -R	24.02 -R	11.42 -R	5.03 -R	1.98 -R	0.62 -R	0.05 R	0.17 R	0.24 R	0.25
8	R 73.16	R 49.84 -R	23.32	20mm	15mm	R 2 708																							
8	R 1 206.20	R 406.27 -R	799.93	20mm	15mm	R 2 708																							
8	R 1 118.95	R 101.89 -R	1 017.05	20mm	15mm	R 2 708																							
8	R 154.18	R 587.12 R	432.94	20mm	15mm	R 2 708	5 -R	2 708 -R	2 160.55 -R	1 558.08 -R	963.66 -R	431.67 R	0.97 R	318.30 R	523.33 R	632.63 R	669.46 R	657.74 R	617.99 R	565.50 R	510.21 R	457.70 R	410.47 R	369.13 R	333.37 R	302.48 R	275.67 R	252.25 R	231.64
8	R 596.44	R 788.33 R	191.90	20mm	15mm	R 2 708	8 -R	2 708 -R	2 389.46 -R	1 981.91 -R	1 533.10 -R	1 090.89 -R	694.40 -R	368.61 -R	123.10 R	45.51 R	149.16 R	203.49 R	224.03 R	223.81 R	212.43 R	196.22 R	178.87 R	162.27 R	147.21 R	133.85 R	122.11 R	111.78 R	102.67
8	R 98.49	R 288.63 R	190.14	20mm	15mm	R 2 708	8 -R	2 708 -R	2 391.13 -R	1 985.00 -R	1 537.25 -R	1 095.69 -R	699.47 -R	373.62 -R	127.82 R	41.23 R	145.37 R	200.18 R	221.16 R	221.32 R	210.26 R	194.31 R	177.18 R	160.77 R	145.85 R	132.62 R	120.99 R	110.76 R	101.72
8	R 123.13	R 4 081.10 R	3 957.97	20mm	15mm	R 2 708	1 -R	2 708 R	1 187.06 R	4 640.14 R	7 364.07 R	9 208.97 R	10 170.52 R	10 363.96 R	9 977.07 R	9 218.94 R	8 278.63 R	7 300.91 R	6 379.45 R	5 562.52 R	4 865.09 R	4 281.76 R	3 797.41 R	3 394.29 R	3 055.90 R	2 768.52 R	2 521.44 R	2 306.58 R	2 117.84
8	R 818.26	R 1 574.86 R	756.60	20mm	15mm	R 2 708	4 -R	2 708 -R	1 853.18 -R	988.97 -R	199.01 R	453.52 R	934.74 R	1 240.68 R	1 391.37 R	1 421.02 R	1 368.13 R	1 267.71 R	1 147.01 R	1 024.32 R	910.08 R	808.82 R	721.45 R	646.90 R	583.35 R	528.91 R	481.88 R	440.88 R	404.83
8	R 97.42	R 95.91 -R	1.51	20mm	15mm	R 2 708																							
8	R 1 083.47	R 1 317.90 R	234.43	20mm	15mm	R 2 708	8 -R	2 708 -R	2 349.07 -R	1 907.13 -R	1 432.62 -R	974.57 -R	571.71 -R	247.41 -R	9.04 R	149.11 R	240.97 R	283.64 R	293.55 R	284.10 R	264.98 R	242.36 R	219.74 R	198.77 R	180.06 R	163.61 R	149.21 R	136.57 R	125.42
8	R 410.02	R 452.84 R	42.82	20mm	15mm	R 2 708	12 -R	2 708 -R	2 531.04 -R	2 244.05 -R	1 885.30 -R	1 498.61 -R	1 124.49 -R	793.46 -R	522.92 -R	317.62 -R	172.65 -R	77.46 -R	19.63 R	12.48 R	28.26 R	34.49 R	35.63 R	34.33 R	32.07 R	29.56 R	27.13 R	24.90 R	22.89
8	R 588.58	R 2 190.86 R	1 602.28	20mm	15mm	R 2 708	2 -R	2 708 -R	1 050.06 R	498.03 R	1 798.87 R	2 766.38 R	3 374.48 R	3 650.71 R	3 659.39 R	3 480.94 R	3 193.63 R	2 861.46 R	2 529.22 R	2 223.15 R	1 954.84 R	1 726.24 R	1 534.00 R	1 372.66 R	1 236.51 R	1 120.53 R	1 020.65 R	933.73 R	857.34
8	R 1 500.94	R 3 123.66 R	1 622.72	20mm	15mm	R 2 708	2 -R	2 708 -R	1 030.66 R	533.96 R	1 847.15 R	2 822.28 R	3 433.44 R	3 708.95 R	3 714.19 R	3 530.72 R	3 237.74 R	2 899.97 R	2 562.62 R	2 252.12 R	1 980.09 R	1 748.41 R	1 553.64 R	1 390.19 R	1 252.29 R	1 134.82 R	1 033.67 R	945.64 R	868.28
8	R 42.62	R 68.34 R	25.72	20mm	15mm	R 2 708	13 -R	2 708 -R	2 547.27 -R	2 274.11 -R	1 925.69 -R	1 545.38 -R	1 173.83 -R	842.19 -R	568.78 -R	359.27 -R	209.56 -R	109.69 -R	47.58 -R	11.76 R	7.13 R	15.94 R	19.20 R	19.66 R	18.86 R	17.60 R	16.24 R	14.94 R	13.74
8	R 96.06	R 554.57 R	458.51	20mm	15mm	R 2 708	5 -R	2 708 -R	2 136.27 -R	1 513.12 -R	903.24 -R	361.73 R	74.75 R	391.18 R	591.92 R	694.93 R	724.67 R	705.94 R	659.79 R	601.75 R	541.81 R	485.45 R	435.04 R	391.08 R	353.12 R	320.37 R	291.96 R	267.16 R	245.33
8	R 72.78	R 340.10 R	267.32	20mm	15mm	R 2 708	7 -R	2 708 -R	2 317.84 -R	1 849.30 -R	1 354.93 -R	884.63 -R	476.83 -R	153.69 R	79.16 R	229.22 R	311.96 R	345.62 R	347.30 R	330.72 R	305.61 R	278.03 R	251.33 R	227.00 R	205.46 R	186.61 R	170.16 R	155.73 R	143.02
8	R 60.84	R 1 222.86 R	1 162.02	20mm	15mm	R 2 708	3 -R	2 708 -R	1 468.17 -R	276.11 R	758.76 R	1 562.30 R	2 104.34 R	2 396.03 R	2 478.64 R	2 408.54 R	2 243.26 R	2 031.74 R	1 809.63 R	1 599.03 R	1 410.93 R	1 248.63 R	1 110.98 R	994.82 R	896.47 R	812.53 R	740.16 R	677.15 R	621.76
8	R 38.79	R 75.55 R	36.76	20mm	15mm	R 2 708	12 -R	2 708 -R	2 536.79 -R	2 254.70 -R	1 899.61 -R	1 515.18 -R	1 141.97 -R	810.73 -R	539.17 -R	332.38 -R	185.73 -R	88.88 -R	29.53 R	3.89 R	20.77 R	27.92 R	29.81 R	29.14 R	27.39 R	25.32 R	23.27 R	21.37 R	19.65
8	R 608.26	R 129.13 -R	479.13	20mm	15mm	R 2 708																							
8	R 44.10	R 73.16 R	29.06	20mm	15mm	R 2 708	13 -R	2 708 -R	2 544.11 -R	2 268.24 -R	1 917.81 -R	1 536.25 -R	1 164.20 -R	832.68 -R	559.83 -R	351.14 -R	202.36 -R	103.40 -R	42.12 -R	7.03 R	11.26 R	19.56 R	22.41 R	22.52 R	21.44 R	19.93 R	18.36 R	16.88 R	15.53
8	R 488.38	R 71.78 -R	416.60	20mm	15mm	R 2 708																							
8	R 128.47	R 72.47 -R	56.00	20mm	15mm	R 2 708																							
8	R 194.88	R 367.06 R	172.18	20mm	15mm	R 2 708	9 -R	2 708 -R	2 408.19 -R	2 016.59 -R	1 579.69 -R	1 144.82 -R	751.30 -R	424.81 -R	175.99 -R	2.52 R	106.59 R	166.32 R	191.80 R	195.86 R	188.07 R	174.83 R	159.92 R	145.35 R	131.98 R	120.06 R	109.54 R	100.29 R	92.11
8	R 2 832.60	R 465.09 -R	2 367.51	20mm	15mm	R 2 708																							
8	R 71.68	R 772.40 R	700.72	20mm	15mm	R 2 708	4 -R	2 708 -R	1 906.25 -R	1 087.23 -R	331.04 R	300.69 R	773.52 R	1 081.42 R	1 241.49 R	1 284.90 R	1 247.50 R	1 162.40 R	1 055.67 R	945.11 R	841.04 R	748.20 R	667.76 R	598.94 R	540.19 R	489.81 R	446.27 R	408.31 R	374.93
8	R 6 481.15	R 5 665.10 -R	816.05	100mm	100mm	R 34 370																							
8	R 722.99	R 1 153.19 R	430.20	20mm	15mm	R 2 708	6 -R	2 708 -R	2 163.15 -R	1 562.89 -R	970.12 -R	439.15 -R	6.91 R	310.51 R	516.00 R	625.98 R	663.56 R	652.59 R	613.53 R	561.63 R	506.84 R	454.74 R	407.84 R	366.79 R	331.26 R	300.57 R	273.93 R	250.66 R	230.18
8	R 100.60	R 696.69 R	596.09	20mm	15mm	R 2 708	4 -R	2 708 -R	2 005.61 -R	1 271.20 -R	578.21 R	14.54 R	471.67 R	783.26 R	960.90 R	1 030.05 R	1 021.65 R	965.22 R	884.66 R	796.79 R	711.78 R	634.70 R	567.23 R	509.15 R	459.38 R	416.62 R	379.62 R	347.34 R	318.94
8	R 676.51	R 10 149.58 R	9 473.07	20mm	15mm	R 2 708	1 -R	2 708 R	6 424.56 R	14 337.57 R	20 393.23 R	24 292.25 R	26 081.29 R	26 080.90 R	24 767.91 R	22 652.66 R	20 183.55 R	17 694.48 R	15 393.54 R	13 380.61 R	11 678.51 R	10 264.68 R	9 096.45 R	8 127.31 R	7 315.42 R	6 626.76 R	6 035.07 R	5 520.67 R	5 068.91
8	R 452.84	R 462.64 R	9.80	20mm	15mm	R 2 708	15 -R	2 708 -R	2 562.39 -R	2 302.10 -R	1 963.29 -R	1 588.90 -R	1 219.74 -R	887.55 -R	611.46 -R	398.04 -R	243.91 -R	139.68 -R	73.59 -R	34.32 -R	12.53 -R	1.32 R	3.91 R	6.00 R	6.57 R	6.46 R	6.10 R	5.66 R	5.23
8	R 926.08	R 256.77 -R	669.31	20mm	15mm	R 2 708																							
8	R 219.84	R 69.03 -R	150.81	25mm	15mm	R 2 708																							
8	R 45.73	R 634.27 R	588.54	25mm	15mm	R 2 708	5 -R	2 708 -R	2 012.78 -R	1 284.48 -R	596.06 -R	6.12 R	449.88 R	761.73 R	940.64 R	1 011.65 R	1 005.35 R	950.98 R	872.32 R	786.08 R	702.45 R	626.50 R	559.97 R	502.67 R	453.55 R	411.33 R	374.80 R	342.94 R	314.90
8	R 701.56	R 631.61 -R	69.95	25mm	15mm	R 2 708																							
8	R 1 284.54	R 337.65 -R	946.89	25mm	15mm	R 2 708																							
8	R 45.62	R 1 199.84 R	1 154.23	25mm	15mm	R 2 708	3 -R	2 708 -R	1 475.57 -R	289.81 R	740.35 R	1 540.99 R	2 081.86 R	2 373.83 R	2 457.74 R	2 389.55 R	2 226.44 R	2 017.06 R	1 796.90 R	1 587.99 R	1 401.30 R	1 240.18 R	1 103.50 R	988.14 R	890.45 R	807.08 R	735.20 R	672.61 R	617.59
8	R 945.08	R 1 041.86 R	96.78	25mm	15mm	R 2 708	10 -R	2 708 -R	2 479.79 -R	2 149.16 -R	1 757.81 -R	1 351.03 -R	968.82 -R	639.68 -R	378.20 -R	186.18 -R	56.16 R	24.23 R	68.57 R	88.97 R	94.92 R	93.03 R	87.48 R	80.64 R	73.75 R	67.31 R	61.51 R	56.35 R	51.77
8	R 373.50	R 1 529.10 R	1 155.60	25mm	15mm	R 2 708	3 -R	2 708 -R	1 474.26 -R	287.39 R	743.60 R	1 544.74 R	2 085.82 R	2 377.74 R	2 461.43 R	2 392.90 R	2 229.41 R	2 019.65 R	1 799.14 R	1 589.93 R	1 403.00 R	1 241.67 R	1 104.82 R	989.32 R	891.51 R	808.04 R	736.07 R	673.41 R	618.33
9	R 152.51	R 107.88 -R	44.62	25mm	15mm	R 2 708																							
9	R 479.09	R 423.43 -R	55.66	20mm	15mm	R 2 708																							
9	R 197.90	R 183.62 -R	14.28	25mm	15mm	R 2 708																							
9	R 450.91	R 1 296.78 R	845.87	25mm	15mm	R 2 708	3 -R	2 708 -R	1 768.41 -R	832.01 R	11.86 R	697.65 R	1 192.25 R	1 495.06 R	1 630.76 R	1 638.45 R	1 560.82 R	1 435.93 R	1 292.90 R	1 150.86 R	1 020.35 R	905.66 R	807.22 R	723.50 R	652.29 R	591.35 R	538.75 R	492.90 R	452.59
9	R 178.27	R 266.57 R	88.30	25mm	15mm	R 2 708	10 -R	2 708 -R	2 487.84 -R	2 164.07 -R	1 777.85 -R	1 374.22 -R	993.28 -R	663.85 -R	400.94 -R	206.83 -R	74.47 R	8.25 R	54.71 R	76.95 R	84.45 R	83.83 R	79.33 R	73.37 R	67.20 R	61.38 R	56.11 R	51.41 R	47.23
9	R 2 375.22	R 1 451.66 -R	923.56	20mm	15mm	R 2 708																							
9	R 15 264.14	R 11 318.22 -R	3 945.92	50mm	40mm	R 6 185																							
9	R 1 526.28	R 2 915.98 R	1 389.70	20mm	15mm	R 2 708	2 -R	2 708 -R	1 251.95 R	124.23 R	1 296.64 R	2 184.98 R	2 761.18 R	3 044.87 R	3 089.25 R	2 963.12 R	2 734.73 R	2 460.82 R	2 181.76 R	1 921.79 R	1 692.21 R	1 495.62 R	1 329.74 R	1 190.22 R	1 072.32 R	971.81 R	885.22 R	809.84 R	743.59
9	R 976.56	R 1 595.98 R	619.42	25mm	15mm	R 2 708	4 -R	2 708 -R	1 983.45 -R	1 230.18 -R	523.10 R	78.35 R	538.98 R	849.74 R	1 023.46 R	1 086.88 R	1 072.01 R	1 009.19 R	922.79 R	829.86 R	740.60 R	660.01 R	589.65 R	529.17 R	477.40 R	432.94 R	394.48 R	360.93 R	331.43
9	R 2 170.33	R 785.68 -R	1 384.65	25mm	15mm	R 2 708																							
9	R 2 469.33	R 1 328.46 -R	1 140.87	25mm	15mm	R 2 708																							
9	R 432.62	R 216.02 -R	216.60	25mm	15mm	R 2 708																							
9	R 651.53	R 1 236.94 R	585.41	20mm	15mm	R 2 708	5 -R	2 708 -R	2 015.76 -R	1 289.99 -R	603.45 -R	14.68 R	440.85 R	752.81 R	932.24 R	1 004.03 R	998.59 R	945.08 R	867.20 R	781.64 R	698.58 R	623.11 R	556.96 R	499.98 R	451.13 R	409.14 R	372.81 R	341.11 R	313.23
9	R 109.74	R 142.28 R	32.54	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.80 -R	2 262.12 -R	1 909.58 -R	1 526.73 -R	1 154.15 -R	822.76 -R	550.49 -R	342.66 -R	194.84 -R	96.84 -R	36.43 -R	2.10 R	15.56 R	23.34 R	25.75 R	25.51 R	24.13 R	22.37 R	20.58 R	18.91 R	17.39
9	R 570.36	R 928.85 R	358.49	20mm	15mm	R 2 708	6 -R	2 708 -R	2 231.25 -R	1 688.99 -R	1 139.54 -R	635.28 -R	213.80 R	106.13 R	323.67 R	451.29 R	508.76 R	517.44 R	496.31 R	459.97 R	418.24 R	376.94 R	338.93 R	305.24 R	275.87 R	250.40 R	228.24 R	208.87 R	191.81
9	R 406.62	R 486.54 R	79.92	25mm	15mm	R 2 708	11 -R	2 708 -R	2 495.81 -R	2 178.81 -R	1 797.65 -R	1 397.15 -R	1 017.47 -R	687.74 -R	423.43 -R	227.25 -R	92.57 -R	7.55 R	41.01 R	65.07 R	74.09 R	74.74 R	71.28 R	66.17 R	60.72 R	55.51 R	50.77 R	46.52 R	42.74
9	R 327.03	R 330.29 R	3.27	20mm	15mm	R 2 708	16 -R	2 708 -R	2 568.60 -R	2 313.59 -R	1 978.73 -R	1 606.78 -R	1 238.60 -R	906.18 -R	628.99 -R	413.96 -R	258.02 -R	152.00 -R	84.27 -R	43.59 -R	20.60 -R	8.41 -R	2.37 R	0.39 R	1.52 R	1.89 R	1.93 R	1.85 R	1.73
9	R 57.62	R 60.76 R	3.14	25mm	15mm	R 2 708	16 -R	2 708 -R	2 568.72 -R	2 313.82 -R	1 979.05 -R	1 607.14 -R	1 238.98 -R	906.55 -R	629.35 -R	414.28 -R	258.31 -R	152.25 -R	84.49 -R	43.78 -R	20.77 -R	8.56 -R	2.50 R	0.28 R	1.42 R	1.80 R	1.85 R	1.77 R	1.66
9	R 212.62	R 139.01 -R	73.61	25mm	15mm	R 2 708																							
9	R 406.91	R 533.73 R	126.82	25mm	15mm	R 2 708	9 -R	2 708 -R	2 451.26 -R	2 096.33 -R	1 686.84 -R	1 268.86 -R	882.14 -R	554.06 -R	297.63 -R	113.00 R	8.69 R	80.85 R	117.67 R	131.56 R	132.04 R	125.62 R	116.34 R	106.43 R	96.95 R	88.33 R	80.65 R	73.86 R	67.84
9	R 13 896.71	R 14 788.94 R	892.23	80mm	80mm	R 28 292	10 -R	28 292 -R	26 020.68 -R	22 662.56 -R	18 645.75 -R	14 440.13 -R	10 464.78 -R	7 021.95 -R	4 270.14 -R	2 234.71 -R	843.44 R	29.11 R	522.04 R	761.01 R	844.83 R	842.98 R	799.70 R	740.50 R	678.63 R	620.05 R	566.88 R	519.42 R	477.23
9	R 19 615.05	R 16 995.98 -R	2 619.07	100mm	100mm	R 34 370																							
9	R 37 532.01	R 40 541.26 R	3 009.25	80mm	80mm	R 28 292	7 -R	28 292 -R	24 010.21 -R	18 940.11 -R	13 644.39 -R	8 650.27 -R	4 357.29 -R	988.85 R	1 407.46 R	2 921.95 R	3 726.38 R	4 018.78 R	3 982.18 R	3 762.06 R	3 460.22 R	3 139.58 R	2 833.78 R	2 557.32 R	2 313.69 R	2 101.07 R	1 915.62 R	1 753.18 R	1 610.03
9	R 1 907.35	R 2 541.39 R	634.04	20mm	15mm	R 2 708	4 -R	2 708 -R	1 969.57 -R	1 204.47 -R	488.56 R	118.33 R	581.15 R	891.40 R	1 062.67 R	1 122.48 R	1 103.57 R	1 036.73 R	946.69 R	850.58 R	758.66 R	675.87 R	603.69 R	541.72 R	488.69 R	443.16 R	403.79 R	369.45 R	339.25
9	R 272.33	R 785.68 R	513.35	20mm	15mm	R 2 708	5 -R	2 708 -R	2 084.19 -R	1 416.68 -R	773.68 -R	211.74 R	232.97 R	547.47 R	739.00 R	828.51 R	843.05 R	809.29 R	749.43 R	679.50 R	609.56 R	544.94 R	487.73 R	438.14 R	395.48 R	358.73 R	326.90 R	299.12 R	274.67
9	R 196.03	R 10 131.98 R	9 935.95	25mm	15mm	R 2 708	1 -R	2 708 R	6 864.15 R	15 151.48 R	21 486.77 R	25 558.20 R	27 416.68 R	27 400.03 R	26 009.31 R	23 780.16 R	21 182.74 R	18 566.82 R	16 150.09 R	14 036.79 R	12 250.36 R	10 766.83 R	9 541.20 R	8 524.55 R	7 672.93 R	6 950.58 R	6 329.97 R	5 790.43 R	5 316.59
9	R 24.31	R 1 339.02 R	1 314.71	25mm	15mm	R 2 708	3 -R	2 708 -R	1 323.17 -R	7.63 R	1 119.48 R	1 979.88 R	2 544.83 R	2 831.17 R	2 888.13 R	2 780.45 R	2 572.86 R	2 319.50 R	2 059.19 R	1 815.48 R	1 599.56 R	1 414.27 R	1 257.69 R	1 125.86 R	1 014.40 R	919.34 R	837.44 R	766.13 R	703.47
9	R 803.33	R 1 028.37 R	225.04	20mm	15mm	R 2 708	8 -R	2 708 -R	2 357.99 -R	1 923.64 -R	1 454.80 -R	1 000.25 -R	598.79 -R	274.16 -R	34.22 R	126.24 R	220.70 R	265.95 R	278.20 R	270.79 R	253.38 R	232.17 R	210.71 R	190.72 R	172.81 R	157.04 R	143.22 R	131.10 R	120.40

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
9	R 1 557.26	R 1 173.58 -R	383.68	25mm	15mm	R 2 708																							
9	R 2 186.46	R 2 243.66 R	57.20	20mm	15mm	R 2 708	11 -R	2 708 -R	2 517.38 -R	2 218.76 -R	1 851.32 -R	1 459.28 -R	1 083.01 -R	752.48 -R	484.35 -R	282.59 -R	141.60 -R	50.36 R	3.88 R	32.86 R	46.02 R	50.09 R	49.45 R	46.68 R	43.18 R	39.62 R	36.29 R	33.28 R	30.59
9	R 113.49	R 509.42 R	395.92	20mm	15mm	R 2 708	6 -R	2 708 -R	2 195.70 -R	1 623.17 -R	1 051.10 -R	532.90 -R	105.81 R	212.82 R	424.06 R	542.48 R	589.57 R	587.99 R	557.50 R	513.03 R	464.49 R	417.55 R	374.90 R	337.37 R	304.78 R	276.58 R	252.09 R	230.68 R	211.84
9	R 679.65	R 863.06 R	183.41	25mm	15mm	R 2 708	8 -R	2 708 -R	2 397.52 -R	1 996.83 -R	1 553.15 -R	1 114.09 -R	718.88 -R	392.79 -R	145.86 R	24.84 R	130.84 R	187.50 R	210.17 R	211.78 R	201.95 R	187.01 R	170.72 R	154.99 R	140.66 R	127.92 R	116.70 R	106.84 R	98.12
9	R 148.83	R 62.13 -R	86.69	20mm	15mm	R 2 708																							
9	R 161.44	R 644.89 R	483.45	25mm	15mm	R 2 708	5 -R	2 708 -R	2 112.59 -R	1 469.27 -R	844.33 -R	293.53 R	146.69 R	462.24 R	658.79 R	755.67 R	778.49 R	752.93 R	700.55 R	637.10 R	572.61 R	512.50 R	459.00 R	412.48 R	372.38 R	337.81 R	307.85 R	281.69 R	258.67
9	R 2 058.04	R 1 789.58 -R	268.46	20mm	15mm	R 2 708																							
9	R 510.66	R 452.84 -R	57.82	25mm	15mm	R 2 708																							
9	R 1 739.47	R 2 218.48 R	479.01	20mm	15mm	R 2 708	5 -R	2 708 -R	2 116.80 -R	1 477.08 -R	854.82 -R	305.68 R	133.89 R	449.59 R	646.89 R	744.85 R	768.91 R	744.56 R	693.29 R	630.81 R	567.13 R	507.68 R	454.73 R	408.67 R	368.95 R	334.71 R	305.02 R	279.10 R	256.29
9	R 696.69	R 1 219.34 R	522.65	20mm	15mm	R 2 708	5 -R	2 708 -R	2 075.36 -R	1 400.34 -R	751.72 -R	186.32 R	259.79 R	573.96 R	763.93 R	851.16 R	863.12 R	826.81 R	764.63 R	692.68 R	621.05 R	555.03 R	496.66 R	446.12 R	402.66 R	365.24 R	332.83 R	304.54 R	279.65
9	R 1 427.27	R 1 726.22 R	298.95	20mm	15mm	R 2 708	7 -R	2 708 -R	2 287.80 -R	1 793.68 -R	1 280.20 -R	798.12 -R	385.57 -R	63.54 R	163.99 R	306.26 R	380.24 R	405.23 R	399.00 R	375.56 R	344.68 R	312.35 R	281.73 R	254.14 R	229.89 R	208.74 R	190.31 R	174.17 R	159.95
9	R 350.06	R 4 580.94 R	4 230.89	20mm	15mm	R 2 708	1 -R	2 708 R	1 446.23 R	5 120.02 R	8 008.82 R	9 955.37 R	10 957.86 R	11 141.71 R	10 708.99 R	9 883.71 R	8 867.74 R	7 815.24 R	6 825.51 R	5 949.40 R	5 202.25 R	4 577.82 R	4 059.63 R	3 628.50 R	3 266.68 R	2 959.44 R	2 695.31 R	2 465.63 R	2 263.88
9	R 402.29	R 380.95 -R	21.34	20mm	15mm	R 2 708																							
9	R 652.86	R 4 031.82 R	3 378.96	20mm	15mm	R 2 708	1 -R	2 708 R	637.19 R	3 622.04 R	5 996.18 R	7 625.43 R	8 500.10 R	8 713.89 R	8 424.23 R	7 808.58 R	7 028.77 R	6 209.72 R	5 433.09 R	4 741.73 R	4 149.77 R	3 653.63 R	3 241.08 R	2 897.39 R	2 608.70 R	2 363.45 R	2 152.56 R	1 969.14 R	1 808.02
9	R 1 656.00	R 2 546.38 R	890.38	20mm	15mm	R 2 708	3 -R	2 708 -R	1 726.13 -R	753.73 R	117.04 R	819.40 R	1 320.69 R	1 621.93 R	1 750.15 R	1 746.89 R	1 656.91 R	1 519.83 R	1 365.66 R	1 213.97 R	1 075.35 R	953.95 R	849.99 R	761.71 R	686.68 R	622.50 R	567.11 R	518.85 R	476.42
9	R 749.51	R 2 947.66 R	2 198.15	25mm	15mm	R 2 708	2 -R	2 708 -R	484.19 R	1 545.77 R	3 206.57 R	4 396.02 R	5 093.52 R	5 348.81 R	5 257.43 R	4 932.35 R	4 479.86 R	3 984.41 R	3 503.13 R	3 067.83 R	2 690.98 R	2 372.65 R	2 106.53 R	1 884.02 R	1 696.72 R	1 537.38 R	1 400.27 R	1 280.99 R	1 176.19
9	R 978.80	R 1 976.73 R	997.93	20mm	15mm	R 2 708	3 -R	2 708 -R	1 624.00 -R	564.64 R	371.10 R	1 113.52 R	1 630.94 R	1 928.41 R	2 038.57 R	2 008.84 R	1 889.05 R	1 722.50 R	1 541.44 R	1 366.42 R	1 208.21 R	1 070.62 R	953.32 R	854.00 R	769.74 R	697.73 R	635.62 R	581.52 R	533.96
9	R 795.31	R 1 201.74 R	406.43	25mm	15mm	R 2 708	6 -R	2 708 -R	2 185.72 -R	1 604.69 -R	1 026.28 -R	504.16 -R	75.49 R	242.76 R	452.25 R	568.07 R	612.25 R	607.79 R	574.68 R	527.93 R	477.47 R	428.95 R	385.00 R	346.39 R	312.90 R	283.94 R	258.79 R	236.81 R	217.46
9	R 977.09	R 1 416.46 R	439.37	25mm	15mm	R 2 708	5 -R	2 708 -R	2 154.44 -R	1 546.77 -R	948.46 -R	414.07 R	19.54 R	336.64 R	540.59 R	648.31 R	683.35 R	669.87 R	628.51 R	574.62 R	518.16 R	464.68 R	416.65 R	374.65 R	338.34 R	306.98 R	279.77 R	256.01 R	235.08
9	R 2 325.21	R 1 824.78 -R	500.43	25mm	15mm	R 2 708																							
9	R 1 655.55	R 1 983.18 R	327.63	25mm	15mm	R 2 708	6 -R	2 708 -R	2 260.56 -R	1 743.25 -R	1 212.44 -R	719.68 -R	302.83 R	18.20 R	240.91 R	376.13 R	442.15 R	459.29 R	445.88 R	416.22 R	380.12 R	343.46 R	309.28 R	278.76 R	252.04 R	228.81 R	208.58 R	190.88 R	175.29
9	R 138.13	R 164.68 R	26.55	20mm	15mm	R 2 708	13 -R	2 708 -R	2 546.49 -R	2 272.65 -R	1 923.74 -R	1 543.11 -R	1 171.43 -R	839.83 -R	566.56 -R	357.25 -R	207.77 -R	108.13 -R	46.22 -R	10.59 R	8.16 R	16.84 R	20.00 R	20.37 R	19.50 R	18.18 R	16.77 R	15.42 R	14.19
9	R 2 310.81	R 816.09 -R	1 494.72	25mm	15mm	R 2 708																							
9	R 54.21	R 64.89 R	10.68	20mm	15mm	R 2 708	15 -R	2 708 -R	2 561.56 -R	2 300.55 -R	1 961.22 -R	1 586.50 -R	1 217.21 -R	885.05 -R	609.11 -R	395.90 -R	242.02 -R	138.03 -R	72.16 -R	33.08 -R	11.45 -R	0.37 R	4.75 R	6.75 R	7.25 R	7.08 R	6.66 R	6.17 R	5.70
9	R 643.12	R 733.22 R	90.10	25mm	15mm	R 2 708	10 -R	2 708 -R	2 486.14 -R	2 160.92 -R	1 773.61 -R	1 369.31 -R	988.10 -R	658.74 -R	396.13 -R	202.46 -R	70.60 R	11.63 R	57.64 R	79.50 R	86.66 R	85.78 R	81.05 R	74.91 R	68.58 R	62.63 R	57.25 R	52.45 R	48.19
9	R 1 925.10	R 2 451.34 R	526.24	20mm	15mm	R 2 708	5 -R	2 708 -R	2 071.95 -R	1 394.02 -R	743.24 -R	176.50 R	270.15 R	584.19 R	773.56 R	859.90 R	870.87 R	833.58 R	770.49 R	697.77 R	625.48 R	558.92 R	500.11 R	449.20 R	405.43 R	367.75 R	335.11 R	306.63 R	281.57
9	R 6 337.03	R 6 619.02 R	281.99	20mm	15mm	R 2 708	7 -R	2 708 -R	2 303.90 -R	1 823.50 -R	1 320.26 -R	844.50 -R	434.49 -R	111.87 R	118.51 R	264.96 R	343.63 R	373.27 R	371.28 R	351.52 R	323.73 R	293.95 R	265.43 R	239.59 R	216.79 R	196.88 R	179.51 R	164.29 R	150.87
9	R 43.60	R 131.83 R	88.23	25mm	15mm	R 2 708	10 -R	2 708 -R	2 487.91 -R	2 164.20 -R	1 778.02 -R	1 374.42 -R	993.49 -R	664.05 -R	401.14 -R	207.01 -R	74.63 R	8.12 R	54.59 R	76.85 R	84.36 R	83.75 R	79.26 R	73.30 R	67.14 R	61.33 R	56.06 R	51.37 R	47.19
9	R 569.70	R 1 132.95 R	563.25	25mm	15mm	R 2 708	5 -R	2 708 -R	2 036.80 -R	1 328.94 -R	655.79 -R	75.27 R	376.94 R	689.68 R	872.83 R	950.06 R	950.77 R	903.33 R	830.99 R	750.24 R	671.21 R	599.08 R	535.68 R	480.97 R	434.02 R	393.65 R	358.70 R	328.20 R	301.37
9	R 2 502.67	R 1 715.66 -R	787.01	20mm	15mm	R 2 708																							
9	R 1 675.84	R 2 938.27 R	1 262.43	20mm	15mm	R 2 708	3 -R	2 708 -R	1 372.81 -R	99.54 R	995.99 R	1 836.92 R	2 394.03 R	2 682.20 R	2 747.94 R	2 653.13 R	2 460.02 R	2 220.99 R	1 973.76 R	1 741.38 R	1 534.98 R	1 357.56 R	1 207.47 R	1 081.00 R	974.03 R	882.78 R	804.14 R	735.67 R	675.49
9	R 2 416.36	R 1 650.83 -R	765.53	25mm	15mm	R 2 708																							
9	R 33.32	R 17.58 -R	15.74	25mm	15mm	R 2 708																							
9	R 68.80	R 76.45 R	7.65	25mm	15mm	R 2 708	15 -R	2 708 -R	2 564.43 -R	2 305.88 -R	1 968.38 -R	1 594.79 -R	1 225.95 -R	893.68 -R	617.24 -R	403.28 -R	248.56 -R	143.74 -R	77.11 -R	37.38 -R	15.19 -R	3.66 R	1.84 R	4.15 R	4.91 R	4.96 R	4.73 R	4.41 R	4.08
9	R 406.89	R 360.73 -R	46.16	20mm	15mm	R 2 708																							
9	R 844.63	R 941.22 R	96.58	25mm	15mm	R 2 708	10 -R	2 708 -R	2 479.98 -R	2 149.51 -R	1 758.29 -R	1 351.58 -R	969.39 -R	640.25 -R	378.74 -R	186.66 -R	56.60 R	23.86 R	68.24 R	88.69 R	94.68 R	92.82 R	87.29 R	80.47 R	73.59 R	67.17 R	61.38 R	56.23 R	51.66
9	R 1 947.04	R 1 126.77 -R	820.28	20mm	15mm	R 2 708																							
9	R 201.83	R 938.12 R	736.30	20mm	15mm	R 2 708	4 -R	2 708 -R	1 872.46 -R	1 024.67 -R	246.99 R	397.99 R	876.15 R	1 182.81 R	1 336.91 R	1 371.56 R	1 324.30 R	1 229.44 R	1 113.82 R	995.54 R	884.99 R	786.80 R	701.94 R	629.47 R	567.67 R	514.70 R	468.94 R	429.05 R	393.97
9	R 55.16	R 64.20 R	9.04	25mm	15mm	R 2 708	15 -R	2 708 -R	2 563.11 -R	2 303.43 -R	1 965.09 -R	1 590.98 -R	1 221.93 -R	889.71 -R	613.50 -R	399.89 -R	245.55 -R	141.11 -R	74.83 -R	35.40 -R	13.47 -R	2.15 R	3.18 R	5.35 R	5.98 R	5.93 R	5.61 R	5.22 R	4.82
9	R 202.46	R 116.26 -R	86.20	25mm	15mm	R 2 708																							
9	R 1 586.76	R 1 399.15 -R	187.61	20mm	15mm	R 2 708																							
9	R 112.04	R 277.60 R	165.56	20mm	15mm	R 2 708	9 -R	2 708 -R	2 414.48 -R	2 028.23 -R	1 595.33 -R	1 162.93 -R	770.40 -R	443.68 -R	193.75 -R	18.65 R	92.30 R	153.85 R	180.98 R	186.47 R	179.89 R	167.64 R	153.56 R	139.67 R	126.86 R	115.42 R	105.33 R	96.43 R	88.57
9	R 2 480.58	R 2 588.62 R	108.04	25mm	15mm	R 2 708	10 -R	2 708 -R	2 469.10 -R	2 129.37 -R	1 731.22 -R	1 320.24 -R	936.34 -R	607.60 -R	348.01 -R	158.76 -R	31.87 R	45.45 R	86.97 R	104.93 R	108.83 R	105.24 R	98.29 R	90.30 R	82.44 R	75.18 R	68.68 R	62.91 R	57.79
9	R 769.74	R 1 553.74 R	784.00	25mm	15mm	R 2 708	4 -R	2 708 -R	1 827.16 -R	940.79 -R	134.29 R	528.45 R	1 013.78 R	1 318.76 R	1 464.84 R	1 487.76 R	1 427.27 R	1 319.34 R	1 191.79 R	1 063.16 R	943.92 R	838.55 R	747.78 R	670.41 R	604.51 R	548.07 R	499.33 R	456.85 R	419.49
9	R 1 421.74	R 802.33 -R	619.41	25mm	15mm	R 2 708																							
9	R 71.99	R 71.27 -R	0.73	25mm	15mm	R 2 708																							
9	R 228.75	R 244.51 R	15.77	25mm	15mm	R 2 708	14 -R	2 708 -R	2 556.73 -R	2 291.61 -R	1 949.21 -R	1 572.60 -R	1 202.54 -R	870.56 -R	595.47 -R	383.52 -R	231.05 -R	128.45 -R	63.85 -R	25.87 -R	5.16 R	5.14 R	9.64 R	11.12 R	11.17 R	10.63 R	9.90 R	9.14 R	8.42
9	R 13 013.82	R 46 265.95 R	33 252.13	100mm	100mm	R 34 370	2 -R	34 370 -R	1 061.61 R	29 031.62 R	53 344.50 R	70 434.83 R	80 090.74 R	83 142.67 R	81 083.96 R	75 640.85 R	68 413.93 R	60 658.58 R	53 211.20 R	46 525.55 R	40 767.36 R	35 921.04 R	31 879.54 R	28 506.13 R	25 669.22 R	23 257.45 R	21 182.78 R	19 378.05 R	17 792.59
9	R 818.61	R 719.27 -R	99.34	25mm	15mm	R 2 708																							
9	R 101.26	R 69.03 -R	32.23	20mm	15mm	R 2 708																							
9	R 186.78	R 71.09 -R	115.68	25mm	15mm	R 2 708																							
9	R 151.73	R 841.78 R	690.05	20mm	15mm	R 2 708	4 -R	2 708 -R	1 916.39 -R	1 106.00 -R	356.25 R	271.50 R	742.72 R	1 051.01 R	1 212.87 R	1 258.90 R	1 224.46 R	1 142.28 R	1 038.22 R	929.97 R	827.85 R	736.62 R	657.50 R	589.78 R	531.95 R	482.35 R	439.47 R	402.09 R	369.22
9	R 690.60	R 562.54 -R	128.06	20mm	15mm	R 2 708																							
9	R 98.68	R 118.66 R	19.98	20mm	15mm	R 2 708	13 -R	2 708 -R	2 552.73 -R	2 284.20 -R	1 939.25 -R	1 561.07 -R	1 190.38 -R	858.55 -R	584.17 -R	373.25 -R	221.95 -R	120.50 -R	56.96 -R	19.90 R	0.04 R	9.72 R	13.69 R	14.73 R	14.43 R	13.58 R	12.58 R	11.59 R	10.67
9	R 68.44	R 457.74 R	389.31	20mm	15mm	R 2 708	6 -R	2 708 -R	2 201.99 -R	1 634.80 -R	1 066.74 -R	551.00 -R	124.90 R	193.96 R	406.32 R	526.36 R	575.28 R	575.52 R	546.68 R	503.65 R	456.31 R	410.37 R	368.54 R	331.69 R	299.67 R	271.95 R	247.88 R	226.83 R	208.29
9	R 435.59	R 854.63 R	419.04	25mm	15mm	R 2 708	6 -R	2 708 -R	2 173.75 -R	1 582.52 -R	996.49 -R	469.68 -R	39.12 R	278.69 R	486.06 R	598.78 R	639.46 R	631.55 R	595.28 R	545.80 R	493.05 R	442.63 R	397.11 R	357.20 R	322.64 R	292.76 R	266.82 R	244.16 R	224.21
9	R 233.89	R 256.77 R	22.88	20mm	15mm	R 2 708	13 -R	2 708 -R	2 549.97 -R	2 279.11 -R	1 932.40 -R	1 553.14 -R	1 182.02 -R	850.29 -R	576.40 -R	366.19 -R	215.69 -R	115.04 -R	52.22 -R	15.79 R	3.62 R	12.86 R	16.47 R	17.22 R	16.67 R	15.61 R	14.43 R	13.28 R	12.22
9	R 146.56	R 133.02 -R	13.54	25mm	15mm	R 2 708																							
9	R 2 409.10	R 210.39 -R	2 198.71	25mm	15mm	R 2 708																							
9	R 476.43	R 759.11 R	282.68	20mm	15mm	R 2 708	7 -R	2 708 -R	2 303.24 -R	1 822.28 -R	1 318.62 -R	842.60 -R	432.49 -R	109.89 R	120.37 R	266.65 R	345.13 R	374.58 R	372.42 R	352.51 R	324.59 R	294.71 R	266.10 R	240.19 R	217.33 R	197.36 R	179.95 R	164.69 R	151.24
9	R 42.84	R 47.66 R	4.82	25mm	15mm	R 2 708	16 -R	2 708 -R	2 567.12 -R	2 310.85 -R	1 975.06 -R	1 602.52 -R	1 234.11 -R	901.74 -R	624.82 -R	410.17 -R	254.66 -R	149.07 -R	81.73 -R	41.38 -R	18.68 -R	6.73 -R	0.88 R	1.73 R	2.72 R	2.98 R	2.92 R	2.76 R	2.56
9	R 337.81	R 201.47 -R	136.34	20mm	15mm	R 2 708																							
9	R 72.19	R 146.15 R	73.96	20mm	15mm	R 2 708	11 -R	2 708 -R	2 501.47 -R	2 189.30 -R	1 811.74 -R	1 413.45 -R	1 034.67 -R	704.73 -R	439.41 -R	241.77 -R	105.44 -R	18.78 R	31.26 R	56.62 R	66.72 R	68.27 R	65.55 R	61.06 R	56.12 R	51.34 R	46.97 R	43.05 R	39.56
9	R 319.12	R 819.20 R	500.08	20mm	15mm	R 2 708	5 -R	2 708 -R	2 096.79 -R	1 440.02 -R	805.03 -R	248.03 R	194.69 R	509.65 R	703.41 R	796.19 R	814.41 R	784.28 R	727.74 R	660.69 R	593.17 R	530.55 R	474.98 R	426.76 R	385.23 R	349.45 R	318.45 R	291.39 R	267.57
9	R 443.49	R 738.09 R	294.60	20mm	15mm	R 2 708	7 -R	2 708 -R	2 291.93 -R	1 801.33 -R	1 290.48 -R	810.02 -R	398.12 -R	75.94 R	152.32 R	295.67 R	370.85 R	397.03 R	391.89 R	369.40 R	339.31 R	307.63 R	277.55 R	250.41 R	226.53 R	205.70 R	187.54 R	171.63 R	157.62
9	R 352.93	R 269.02 -R	83.91	20mm	15mm	R 2 708																							
9	R 445.35	R 178.27 -R	267.08	20mm	15mm	R 2 708																							
9	R 1 455.79	R 2 497.10 R	1 041.31	20mm	15mm	R 2 708	3 -R	2 708 -R	1 582.80 -R	488.35 R	473.60 R	1 232.18 R	1 756.11 R	2 052.05 R	2 154.93 R	2 114.52 R	1 982.71 R	1 804.27 R	1 612.35 R	1 427.92 R	1 261.81 R	1 117.69 R	995.01 R	891.24 R	803.25 R	728.08 R	663.26 R	606.81 R	557.18
9	R 864.62	R 1 191.18 R	326.56	20mm	15mm	R 2 708	6 -R	2 708 -R	2 261.57 -R	1 745.12 -R	1 214.96 -R	722.59 -R	305.90 R	15.15 R	238.05 R	373.53 R	439.85 R	457.28 R	444.13 R	414.71 R	378.80 R	342.31 R	308.26 R	277.84 R	251.22 R	228.06 R	207.90 R	190.26 R	174.72
9	R 39.89	R 273.92 R	234.04	20mm	15mm	R 2 708	8 -R	2 708 -R	2 349.44 -R	1 907.82 -R	1 433.55 -R	975.64 -R	572.84 -R	248.53 -R	10.09 R	148.15 R	240.12 R	282.90 R	292.91 R	283.55 R	264.49 R	241.93 R	219.36 R	198.44 R	179.75 R	163.33 R	148.96 R	136.34 R	125.21
9	R 92.51	R 666.14 R	573.63	25mm	15mm	R 2 708	5 -R	2 708 -R	2 026.94 -R	1 310.70 -R	631.28 -R	46.89 R	406.87 R	719.24 R	900.65 R	975.34 R	973.16 R	922.89 R	847.95 R	764.95 R	684.03 R	610.33 R	545.65 R	489.87 R	442.03 R	400.90 R	365.31 R	334.25 R	306.92
9	R 365.22	R 1 205.26 R	840.04	20mm	15mm	R 2 708	4 -R	2 708 -R	1 773.94 -R	842.26 -R	1.90 R	681.72 R	1 175.45 R	1 478.46 R	1 615.13 R	1 624.26 R	1 548.24 R	1 424.96 R	1 283.38 R	1 142.60 R	1 013.15 R	899.34 R	801.62 R	718.50 R	647.79 R	587.28 R	535.03 R	489.51 R	449.48
9	R 450.77	R 433.23 -R	17.53	20mm	15mm	R 2 708																							
9	R 151.09	R 8 309.43 R	8 158.34	20mm	15mm	R 2 708	1 -R	2 708 R	5 176.01 R	12 025.84 R	17 287.25 R	20 696.61 R	22 288.38 R	22 334.19 R	21 241.98 R	19 450.25 R	17 345.58 R	15 216.80 R	13 244.70 R	11 516.89 R	10 054.28 R	8 838.43 R	7 833.23 R	6 999.02 R	6 300.01 R	5 707.00 R	5 197.47 R	4 754.48 R	4 365.41
9	R 356.86	R 205.04 -R	151.82	20mm	15mm	R 2 708																							
9	R 113.49	R 86.33 -R	27.16	20mm	15mm	R 2 708																							
9	R 1 879.60	R 411.17 -R	1 468.43	20mm	15mm	R 2 708																							
9	R 55.91	R 322.94 R	267.03	20mm	15mm	R 2 708	7 -R	2 708 -R	2 318.11 -R	1 849.80 -R	1 355.60 -R	885.41 -R	477.65 -R	154.50 R	78.40 R	228.52 R	311.34 R	345.08 R	346.83 R	330.32 R	305.25 R	277.73 R	251.06 R	226.75 R	205.24 R	186.41 R	169.98 R	155.57 R	142.87
9	R 749.00	R 64.89 -R	684.11	20mm	15mm	R 2 708																							
9	R 111.23	R 20.12 -R	91.11	20mm	15mm	R 2 708																							
9	R 130.78	R 594.42 R	463.64	20mm	15mm	R 2 708	5 -R	2 708 -R	2 131.39 -R	1 504.09 -R	891.12 -R	347.70 R	89.56 R	405.80 R	605.68 R	707.42 R	735.74 R	715.61 R	668.18 R	609.03 R	548.15 R	491.01 R	439.97 R	395.48 R	357.09 R	323.96 R	295.23 R	270.15 R	248.07
9	R 217.53	R 2 535.82 R	2 318.29	20mm	15mm	R 2 708	2 -R	2 708 -R	370.09 R	1 757.02 R	3 490.40 R	4 724.60 R	5 440.12 R	5 691.19 R	5 579.63 R	5 224.99 R	4 739.20 R	4 210.82 R	3 699.49 R	3 238.14 R	2 839.40 R	2 502.99 R	2 221.96 R	1 987.13 R	1 789.51 R	1 621.43 R	1 476.82 R	1 351.00 R	1 240.47
9	R 237.16	R 607.70 R	370.54	25mm	15mm	R 2 708	6 -R	2 708 -R	2 219.81 -R	1 667.80 -R	1 111.07 -R	602.32 -R	179.03 R	140.48 R	355.99 R	480.65 R	534.78 R	540.15 R	516.01 R	477.05 R	433.13 R	390.02 R	350.51 R	315.58 R	285.18 R	258.83 R	235.92 R	215.89 R	198.25
9	R 488.52	R 349.90 -R	138.62	20mm	15mm	R 2 708																							
9	R 76.20	R 79.15 R	2.95	20mm	15mm	R 2 708	16 -R	2 708 -R	2 568.90 -R	2 314.15 -R	1 979.49 -R	1 607.66 -R	1 239.52 -R	907.09 -R	629.85 -R	414.74 -R	258.72 -R	152.60 -R	84.80 -R	44.04 -R	21.00 -R	8.76 -R	2.68 R	0.12 R	1.27 R	1.67 R	1.73 R	1.66 R	1.56
9	R 108.80	R 362.97 R	254.18	20mm	15mm	R 2 708	7 -R	2 708 -R	2 330.32 -R	1 872.40 -R	1 385.97 -R	920.57 -R	514.74 -R	191.13 R	43.92 R	197.21 R	283.59 R	320.86 R	325.82 R	312.10 R	289.37 R	263.78 R	238.71 R	215.72 R	195.31 R	177.42 R	161.79 R	148.08 R	135.99
9	R 337.23	R 3 204.62 R	2 867.39	20mm	15mm	R 2 708	1 -R	2 708 R	151.37 R	2 722.52 R	4 787.62 R	6 226.33 R	7 024.24 R	7 256.01 R	7 052.25 R	6 562.49 R	5 924.49 R	5 245.63 R	4 596.96 R	4 016.53 R	3 517.77 R	3 098.66 R	2 749.55 R	2 458.36 R	2 213.60 R	2 005.57 R	1 826.64 R	1 671.01 R	1 534.29
9	R 1 253.03	R 5 158.22 R	3 905.19	20mm	15mm	R 2 708	1 -R	2 708 R	1 136.93 R	4 547.33 R	7 239.37 R	9 064.62 R	10 018.25 R	10 213.54 R	9 835.51 R	9 090.38 R	8 164.69 R	7 201.44 R	6 293.18 R	5 487.70 R	4 799.88 R	4 224.50 R	3 746.69 R	3 348.99 R	3 015.13 R	2 731.59 R	2 487.82 R	2 275.82 R	2 089.60
9	R 583.15	R 256.77 -R	326.38	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
9	R 1 282.14	R 110.28	-R 1 171.87	20mm	15mm	R 2 708																							
9	R 67.10	R 460.19	R 393.10	20mm	15mm	R 2 708	6	-R 2 708	-R 2 198.39	-R 1 628.14	-R 1 057.78	-R 540.63	-R 113.96	R 204.76	R 416.48	R 535.59	R 583.46	R 582.66	R 552.88	R 509.03	R 461.00	R 414.48	R 372.19	R 334.94	R 302.60	R 274.61	R 250.29	R 229.04	R 210.32
9	R 80.91	R 208.61	R 127.70	20mm	15mm	R 2 708	9	-R 2 708	-R 2 450.43	-R 2 094.79	-R 1 684.77	-R 1 266.47	-R 879.62	-R 551.57	-R 295.28	-R 110.86	R 10.58	R 82.50	R 119.10	R 132.80	R 133.12	R 126.57	R 117.19	R 107.18	R 97.63	R 88.94	R 81.21	R 74.37	R 68.31
9	R 47.10	R 31.81	-R 15.30	20mm	15mm	R 2 708																							
9	R 163.55	R 320.49	R 156.94	20mm	15mm	R 2 708	9	-R 2 708	-R 2 422.66	-R 2 043.37	-R 1 615.68	-R 1 186.49	-R 795.25	-R 468.23	-R 216.85	-R 39.63	R 73.70	R 137.61	R 166.90	R 174.26	R 169.25	R 158.30	R 145.28	R 132.28	R 120.21	R 109.40	R 99.84	R 91.41	R 83.96
9	R 1 268.00	R 597.08	-R 670.92	20mm	15mm	R 2 708																							
9	R 340.79	R 62.13	-R 278.65	20mm	15mm	R 2 708																							
9	R 32.84	R 303.33	R 270.49	20mm	15mm	R 2 708	7	-R 2 708	-R 2 314.82	-R 1 843.72	-R 1 347.43	-R 875.95	-R 467.67	-R 144.64	R 87.67	R 236.95	R 318.81	R 351.60	R 352.49	R 335.22	R 309.53	R 281.48	R 254.38	R 229.72	R 207.91	R 188.83	R 172.18	R 157.58	R 144.72
9	R 14.73	R 21.42	R 6.69	20mm	15mm	R 2 708	15	-R 2 708	-R 2 565.34	-R 2 307.57	-R 1 970.64	-R 1 597.41	-R 1 228.71	-R 896.41	-R 619.80	-R 405.61	-R 250.63	-R 145.54	-R 78.67	-R 38.73	-R 16.37	-R 4.70	R 0.92	R 3.33	R 4.17	R 4.29	R 4.12	R 3.85	R 3.56
9	R 1 300.74	R 4 070.54	R 2 769.80	20mm	15mm	R 2 708	1	-R 2 708	R 58.69	R 2 550.93	R 4 557.07	R 5 959.43	R 6 742.71	R 6 977.90	R 6 790.53	R 6 324.79	R 5 713.83	R 5 061.72	R 4 437.46	R 3 878.19	R 3 397.21	R 2 992.80	R 2 655.78	R 2 374.61	R 2 138.22	R 1 937.30	R 1 764.47	R 1 614.14	R 1 482.07
9	R 14.28	R 165.78	R 151.50	20mm	15mm	R 2 708	9	-R 2 708	-R 2 427.83	-R 2 052.95	-R 1 628.55	-R 1 201.38	-R 810.96	-R 483.75	-R 231.45	-R 52.90	R 61.95	R 127.35	R 158.00	R 166.54	R 162.52	R 152.39	R 140.05	R 127.60	R 116.01	R 105.59	R 96.37	R 88.24	R 81.05
9	R 81.26	R 740.52	R 659.26	20mm	15mm	R 2 708	4	-R 2 708	-R 1 945.63	-R 1 160.14	-R 428.99	R 187.29	R 653.89	R 963.26	R 1 130.29	R 1 183.90	R 1 158.00	R 1 084.26	R 987.90	R 886.33	R 789.81	R 703.22	R 627.92	R 563.36	R 508.17	R 460.81	R 419.86	R 384.15	R 352.74
9	R 49.84	R 29.21	-R 20.63	20mm	15mm	R 2 708																							
9	R 964.53	R 1 388.30	R 423.77	20mm	40mm	R 6 185	8	-R 6 185	-R 5 471.25	-R 4 552.16	-R 3 535.86	-R 2 531.27	-R 1 627.89	-R 883.28	-R 320.11	R 68.58	R 309.33	R 437.40	R 487.95	R 490.60	R 467.25	R 432.41	R 394.58	R 358.17	R 325.01	R 295.56	R 269.64	R 246.85	R 226.71
9	R 50.42	R 913.66	R 863.24	20mm	15mm	R 2 708	3	-R 2 708	-R 1 751.91	-R 801.46	R 52.92	R 745.18	R 1 242.39	R 1 544.59	R 1 677.36	R 1 680.78	R 1 598.33	R 1 468.68	R 1 321.31	R 1 175.50	R 1 041.82	R 924.51	R 823.92	R 738.42	R 665.72	R 603.51	R 549.82	R 503.03	R 461.89
9	R 113.77	R 584.68	R 470.91	20mm	15mm	R 2 708	5	-R 2 708	-R 2 124.49	-R 1 491.31	-R 873.94	-R 327.81	R 110.53	R 426.52	R 625.18	R 725.14	R 751.44	R 729.31	R 680.06	R 619.34	R 557.13	R 498.90	R 446.95	R 401.72	R 362.70	R 329.04	R 299.87	R 274.39	R 251.96
9	R 82.82	R 753.80	R 670.98	25mm	15mm	R 2 708	4	-R 2 708	-R 1 934.49	-R 1 139.51	-R 401.29	R 219.36	R 687.73	R 996.68	R 1 161.75	R 1 212.47	R 1 183.31	R 1 106.36	R 1 007.07	R 902.95	R 804.30	R 715.94	R 639.19	R 573.42	R 517.23	R 469.01	R 427.33	R 390.98	R 359.02
9	R 2 282.84	R 2 483.02	R 200.18	25mm	15mm	R 2 708	8	-R 2 708	-R 2 381.59	-R 1 967.35	-R 1 513.54	-R 1 068.24	-R 670.51	-R 345.01	-R 100.89	R 65.69	R 167.03	R 219.10	R 237.57	R 235.55	R 222.66	R 205.20	R 186.83	R 169.38	R 153.61	R 139.65	R 127.39	R 116.61	R 107.10
9	R 3 947.48	R 3 127.18	-R 820.30	25mm	15mm	R 2 708																							
9	R 2 760.81	R 1 649.59	-R 1 111.21	25mm	15mm	R 2 708																							
9	R 390.99	R 1 194.70	R 803.71	20mm	15mm	R 2 708	4	-R 2 708	-R 1 808.44	-R 906.14	-R 87.73	R 582.36	R 1 070.64	R 1 374.93	R 1 517.70	R 1 535.77	R 1 469.82	R 1 356.49	R 1 224.00	R 1 091.10	R 968.27	R 859.93	R 766.71	R 687.33	R 619.73	R 561.86	R 511.89	R 468.33	R 430.04
9	R 1 450.78	R 2 189.69	R 738.91	25mm	15mm	R 2 708	4	-R 2 708	-R 1 869.98	-R 1 020.08	-R 240.82	R 405.13	R 883.68	R 1 190.25	R 1 343.91	R 1 377.92	R 1 329.93	R 1 234.36	R 1 118.08	R 999.24	R 888.21	R 789.63	R 704.45	R 631.71	R 569.68	R 516.53	R 470.60	R 430.57	R 395.36
9	R 189.18	R 237.16	R 47.98	20mm	15mm	R 2 708	12	-R 2 708	-R 2 526.13	-R 2 234.96	-R 1 873.09	-R 1 484.48	-R 1 109.59	-R 778.74	-R 509.07	-R 305.04	-R 161.50	-R 67.73	-R 11.19	R 19.80	R 34.64	R 40.10	R 40.59	R 38.77	R 36.06	R 33.17	R 30.42	R 27.91	R 25.66
9	R 302.63	R 259.22	-R 43.42	25mm	15mm	R 2 708																							
10	R 214.91	R 219.31	R 4.40	20mm	15mm	R 2 708	16	-R 2 708	-R 2 567.52	-R 2 311.60	-R 1 976.05	-R 1 603.68	-R 1 235.33	-R 902.94	-R 625.95	-R 411.20	-R 255.58	-R 149.86	-R 82.42	-R 41.98	-R 19.20	-R 7.18	-R 1.28	R 1.37	R 2.40	R 2.68	R 2.66	R 2.51	R 2.34
10	R 111.85	R 513.50	R 401.66	20mm	15mm	R 2 708	6	-R 2 708	-R 2 190.26	-R 1 613.09	-R 1 037.56	-R 517.22	-R 89.27	R 229.15	R 439.44	R 556.44	R 601.94	R 598.79	R 566.87	R 521.16	R 471.57	R 423.77	R 380.41	R 342.29	R 309.21	R 280.59	R 255.74	R 234.02	R 214.90
10	R 482.80	R 991.26	R 508.46	20mm	15mm	R 2 708	5	-R 2 708	-R 2 088.83	-R 1 425.28	-R 785.24	-R 225.12	R 218.86	R 533.53	R 725.88	R 816.60	R 832.49	R 800.07	R 741.44	R 672.56	R 603.52	R 539.63	R 483.03	R 433.95	R 391.70	R 355.31	R 323.79	R 296.27	R 272.05
10	R 44.46	R 53.18	R 8.71	25mm	15mm	R 2 708	15	-R 2 708	-R 2 563.43	-R 2 304.02	-R 1 965.87	-R 1 591.89	-R 1 222.89	-R 890.66	-R 614.39	-R 400.70	-R 246.27	-R 141.74	-R 75.37	-R 35.87	-R 13.88	-R 2.51	R 2.86	R 5.06	R 5.73	R 5.70	R 5.40	R 5.02	R 4.64
10	R 437.68	R 1 198.22	R 760.55	25mm	15mm	R 2 708	4	-R 2 708	-R 1 849.43	-R 982.04	-R 189.70	R 464.31	R 946.11	R 1 251.92	R 1 401.94	R 1 430.62	R 1 376.64	R 1 275.14	R 1 153.45	R 1 029.91	R 914.95	R 813.10	R 725.24	R 650.28	R 586.40	R 531.67	R 484.39	R 443.18	R 406.94
10	R 385.44	R 455.09	R 69.65	20mm	15mm	R 2 708	11	-R 2 708	-R 2 505.56	-R 2 196.87	-R 1 821.92	-R 1 425.24	-R 1 047.10	-R 717.01	-R 450.97	-R 252.27	-R 114.74	-R 26.90	R 24.22	R 50.51	R 61.40	R 63.60	R 61.41	R 57.36	R 52.79	R 48.33	R 44.22	R 40.54	R 37.25
10	R 21 959.47	R 18 277.26	-R 3 682.21	40mm	40mm	R 6 185																							
10	R 1 993.51	R 2 011.34	R 17.83	50mm	50mm	R 22 444	17	-R 22 444	-R 21 297.40	-R 19 191.37	-R 16 421.66	-R 13 342.33	-R 10 292.22	-R 7 536.78	-R 5 237.91	-R 3 453.42	-R 2 158.47	-R 1 277.20	-R 713.57	-R 374.37	-R 182.20	-R 79.76	-R 28.54	-R 4.69	R 5.47	R 9.20	R 10.13	R 9.96	R 9.40
10	R 764.87	R 640.69	-R 124.19	20mm	15mm	R 2 708																							
10	R 1 565.00	R 2 930.06	R 1 365.06	25mm	15mm	R 2 708	2	-R 2 708	-R 1 275.35	R 80.90	R 1 238.43	R 2 117.59	R 2 690.09	R 2 974.65	R 3 023.17	R 2 903.10	R 2 681.54	R 2 414.38	R 2 141.49	R 1 886.86	R 1 661.77	R 1 468.89	R 1 306.07	R 1 169.07	R 1 053.28	R 954.57	R 869.52	R 795.48	R 730.41
10	R 5 881.67	R 7 287.82	R 1 406.15	50mm	50mm	R 22 444	9	-R 22 444	-R 19 978.97	-R 16 750.24	-R 13 141.84	-R 9 545.42	-R 6 287.01	-R 3 580.36	-R 1 514.62	-R 71.76	R 838.35	R 1 339.17	R 1 555.54	R 1 593.67	R 1 532.94	R 1 426.32	R 1 305.39	R 1 186.75	R 1 077.71	R 980.43	R 894.62	R 819.04	R 752.26
10	R 1 038.75	R 300.07	-R 738.68	25mm	15mm	R 2 708																							
10	R 5 661.58	R 86.33	-R 5 575.25	25mm	15mm	R 2 708																							
10	R 830.36	R 802.33	-R 28.03	40mm	40mm	R 6 185																							
10	R 794.46	R 910.29	R 115.83	20mm	15mm	R 2 708	10	-R 2 708	-R 2 461.70	-R 2 115.67	-R 1 712.82	-R 1 298.94	-R 913.87	-R 585.41	-R 327.13	-R 139.79	-R 15.06	R 60.12	R 99.70	R 115.97	R 118.45	R 113.69	R 105.78	R 96.99	R 88.45	R 80.63	R 73.64	R 67.45	R 61.96
10	R 640.08	R 5 763.66	R 5 123.58	20mm	15mm	R 2 708	1	-R 2 708	R 2 294.00	R 6 689.69	R 10 117.78	R 12 396.82	R 13 533.25	R 13 685.72	R 13 103.10	R 12 058.15	R 10 794.73	R 9 497.59	R 8 284.57	R 7 214.87	R 6 305.10	R 5 546.24	R 4 917.36	R 4 394.61	R 3 956.15	R 3 583.95	R 3 264.05	R 2 985.88	R 2 741.55
10	R 30.21	R 598.92	R 568.71	25mm	15mm	R 2 708	5	-R 2 708	-R 2 031.62	-R 1 319.35	-R 642.91	-R 60.35	R 392.67	R 705.22	R 887.45	R 963.35	R 962.54	R 913.61	R 839.90	R 757.97	R 677.95	R 604.99	R 540.92	R 485.65	R 438.23	R 397.46	R 362.17	R 331.38	R 304.29
10	R 977.76	R 767.08	-R 210.68	20mm	15mm	R 2 708																							
10	R 114.52	R 27.54	-R 86.98	20mm	15mm	R 2 708																							
10	R 74.62	R 266.19	R 191.57	20mm	15mm	R 2 708	8	-R 2 708	-R 2 389.77	-R 1 982.49	-R 1 533.88	-R 1 091.79	-R 695.35	-R 369.55	-R 123.99	R 44.71	R 148.45	R 202.87	R 223.50	R 223.35	R 212.03	R 195.86	R 178.55	R 161.99	R 146.96	R 133.62	R 121.90	R 111.59	R 102.49
10	R 101.97	R 213.32	R 111.35	25mm	15mm	R 2 708	10	-R 2 708	-R 2 465.95	-R 2 123.54	-R 1 723.38	-R 1 311.17	-R 926.77	-R 598.15	-R 339.12	-R 150.68	-R 24.71	R 51.70	R 92.39	R 109.63	R 112.93	R 108.84	R 101.48	R 93.15	R 85.00	R 77.51	R 70.79	R 64.84	R 59.57
10	R 454.53	R 412.40	-R 42.13	25mm	15mm	R 2 708																							
10	R 3 632.99	R 140.65	-R 3 492.34	25mm	15mm	R 2 708																							
10	R 1 430.77	R 1 170.06	-R 260.71	25mm	15mm	R 2 708																							
10	R 762.44	R 1 126.77	R 364.33	20mm	15mm	R 2 708	6	-R 2 708	-R 2 225.71	-R 1 678.72	-R 1 125.74	-R 619.31	-R 196.95	R 122.78	R 339.34	R 465.52	R 521.37	R 528.45	R 505.86	R 468.25	R 425.46	R 383.28	R 344.55	R 310.25	R 280.38	R 254.48	R 231.96	R 212.27	R 194.93
10	R 1 545.03	R 1 899.29	R 354.25	20mm	15mm	R 2 708	6	-R 2 708	-R 2 235.28	-R 1 696.43	-R 1 149.54	-R 646.86	-R 226.02	R 94.07	R 312.31	R 440.98	R 499.62	R 509.46	R 489.39	R 453.96	R 413.01	R 372.35	R 334.87	R 301.61	R 272.60	R 247.43	R 225.54	R 206.40	R 189.54
10	R 669.56	R 1 015.44	R 345.88	20mm	15mm	R 2 708	6	-R 2 708	-R 2 243.23	-R 1 711.16	-R 1 169.33	-R 669.77	-R 250.18	R 70.20	R 289.85	R 420.58	R 481.54	R 493.67	R 475.70	R 442.09	R 402.66	R 363.26	R 326.82	R 294.42	R 266.13	R 241.57	R 220.21	R 201.52	R 185.06
10	R 262.70	R 822.58	R 559.87	25mm	15mm	R 2 708	5	-R 2 708	-R 2 040.01	-R 1 334.88	-R 663.78	-R 84.51	R 367.18	R 680.04	R 863.76	R 941.83	R 943.47	R 896.96	R 825.47	R 745.45	R 667.03	R 595.41	R 532.43	R 478.07	R 431.41	R 391.28	R 356.54	R 326.23	R 299.56
10	R 828.65	R 1 933.90	R 1 105.25	20mm	15mm	R 2 708	3	-R 2 708	-R 1 522.08	-R 375.92	R 624.65	R 1 407.05	R 1 940.57	R 2 234.26	R 2 326.40	R 2 270.27	R 2 120.73	R 1 924.77	R 1 716.85	R 1 518.56	R 1 340.80	R 1 187.05	R 1 056.44	R 946.11	R 852.63	R 772.81	R 704.00	R 644.07	R 591.39
10	R 87.10	R 305.60	R 218.49	20mm	15mm	R 2 708	8	-R 2 708	-R 2 364.20	-R 1 935.15	-R 1 470.28	-R 1 018.16	-R 617.69	-R 292.83	-R 51.78	R 110.29	R 206.56	R 253.61	R 267.50	R 261.51	R 245.29	R 225.07	R 204.42	R 185.10	R 167.75	R 152.46	R 139.05	R 127.28	R 116.89
10	R 114.70	R 727.03	R 612.34	20mm	15mm	R 2 708	4	-R 2 708	-R 1 990.18	-R 1 242.64	-R 539.83	R 58.97	R 518.54	R 829.55	R 1 004.46	R 1 069.62	R 1 056.72	R 995.84	R 911.21	R 819.82	R 731.85	R 652.32	R 582.84	R 523.09	R 471.93	R 427.98	R 389.97	R 356.81	R 327.64
10	R 11 539.64	R 11 258.38	-R 281.26	40mm	50mm	R 22 444																							
10	R 565.20	R 380.95	-R 184.25	20mm	15mm	R 2 708																							
10	R 6 230.15	R 13 377.42	R 7 147.27	100mm	100mm	R 34 370	5	-R 34 370	-R 25 852.55	-R 16 869.70	-R 8 327.03	-R 959.58	R 4 779.55	R 8 748.91	R 11 073.74	R 12 054.39	R 12 063.78	R 11 462.18	R 10 544.39	R 9 519.81	R 8 517.08	R 7 601.77	R 6 797.33	R 6 103.12	R 5 507.40	R 4 995.05	R 4 551.58	R 4 164.62	R 3 824.19
10	R 4 602.59	R 1 398.86	-R 3 203.73	20mm	15mm	R 2 708																							
10	R 243.32	R 93.51	-R 149.81	20mm	15mm	R 2 708																							
10	R 602.77	R 526.24	-R 76.53	25mm	15mm	R 2 708																							
10	R 2 892.43	R 1 625.02	-R 1 267.41	25mm	15mm	R 2 708																							
10	R 72.65	R 58.00	-R 14.65	25mm	15mm	R 2 708																							
10	R 385.44	R 4 823.82	R 4 438.38	25mm	15mm	R 2 708	1	-R 2 708	R 1 643.29	R 5 484.86	R 8 499.01	R 10 522.85	R 11 556.48	R 11 733.03	R 11 265.47	R 10 389.13	R 9 315.64	R 8 206.27	R 7 164.65	R 6 243.54	R 5 458.59	R 4 802.92	R 4 259.00	R 3 806.57	R 3 426.94	R 3 104.60	R 2 827.51	R 2 586.55	R 2 374.91
10	R 736.02	R 1 821.26	R 1 085.24	25mm	15mm	R 2 708	3	-R 2 708	-R 1 541.09	-R 411.12	R 577.36	R 1 352.30	R 1 882.82	R 2 177.22	R 2 272.72	R 2 221.51	R 2 077.52	R 1 887.04	R 1 684.14	R 1 490.19	R 1 316.07	R 1 165.33	R 1 037.21	R 928.93	R 837.17	R 758.81	R 691.25	R 632.40	R 580.68
10	R 293.92	R 612.40	R 318.48	25mm	15mm	R 2 708	7	-R 2 708	-R 2 269.25	-R 1 759.33	-R 1 234.05	-R 744.69	-R 329.22	-R 7.87	R 216.38	R 353.85	R 422.40	R 442.05	R 430.93	R 403.26	R 368.82	R 333.54	R 300.50	R 270.91	R 244.98	R 222.41	R 202.76	R 185.55	R 170.40
10	R 1 468.43	R 2 286.98	R 818.55	25mm	15mm	R 2 708	4	-R 2 708	-R 1 794.35	-R 880.04	R 52.66	R 622.95	R 1 113.45	R 1 417.22	R 1 557.50	R 1 571.92	R 1 501.85	R 1 384.46	R 1 248.26	R 1 112.14	R 986.61	R 876.03	R 780.97	R 700.06	R 631.20	R 572.25	R 521.34	R 476.98	R 437.98
10	R 747.40	R 850.34	R 102.95	25mm	15mm	R 2 708	10	-R 2 708	-R 2 473.93	-R 2 138.32	-R 1 743.24	-R 1 334.16	-R 951.03	-R 622.11	-R 361.66	-R 171.16	-R 42.85	R 35.86	R 78.65	R 97.72	R 102.54	R 99.72	R 93.40	R 85.94	R 78.51	R 71.62	R 65.44	R 59.94	R 55.07
10	R 137.25	R 42.29	-R 94.96	25mm	15mm	R 2 708																							
10	R 990.08	R 565.20	-R 424.88	20mm	15mm	R 2 708																							
10	R 4 671.45	R 1 260.41	-R 3 411.05	25mm	15mm	R 2 708																							
10	R 1 005.99	R 2 099.34	R 1 093.35	20mm	15mm	R 2 708	3	-R 2 708	-R 1 533.39	-R 396.86	R 596.52	R 1 374.48	R 1 906.22	R 2 200.33	R 2 294.47	R 2 241.26	R 2 095.03	R 1 902.33	R 1 697.39	R 1 501.68	R 1 326.09	R 1 174.13	R 1 045.00	R 935.89	R 843.43	R 764.48	R 696.41	R 637.13	R 585.02
10	R 4 732.30	R 676.77	-R 4 055.53	25mm	15mm	R 2 708																							
10	R 218.84	R 819.20	R 600.36	20mm	15mm	R 2 708	4	-R 2 708	-R 2 001.55	-R 1 263.69	-R 568.12	R 26.22	R 483.99	R 795.43	R 972.35	R 1 040.45	R 1 030.87	R 973.27	R 891.64	R 802.84	R 717.05	R 639.33	R 571.33	R 512.82	R 462.68	R 419.61	R 382.34	R 349.83	R 321.23
10	R 198.93	R 219.31	R 20.38	25mm	15mm	R 2 708	13	-R 2 708	-R 2 552.34	-R 2 283.50	-R 1 938.30	-R 1 559.97	-R 1 189.23	-R 857.41	-R 583.10	-R 372.27	-R 221.08	-R 119.75	-R 56.30	-R 19.33	R 0.54	R 10.15	R 14.07	R 15.08	R 14.74	R 13.86	R 12.84	R 11.83	R 10.89
10	R 858.91	R 602.39	-R 256.52	20mm	15mm	R 2 708																							
10	R 529.10	R 737.86	R 208.76	25mm	15mm	R 2 708	8	-R 2 708	-R 2 373.45	-R 1 952.27	-R 1 493.27	-R 1 044.78	-R 645.77	-R 320.57	-R 77.89	R 86.58	R 185.55	R 235.26	R 251.59	R 247.71	R 233.26	R 214.51	R 195.07	R 176.74	R 160.23	R 145.65	R 132.85	R 121.61	R 111.69
10	R 360.73	R 465.09	R 104.37	20mm	15mm	R 2 708	10	-R 2 708	-R 2 472.59	-R 2 135.82	-R 1 739.89	-R 1 330.28	-R 946.93	-R 618.06	-R 357.85	-R 167.70	-R 39.79	R 38.53	R 80.97	R 99.73	R 104.30	R 101.26	R 94.77	R 87.16	R 79.60	R 72.62	R 66.34	R 60.77	R 55.83
10	R 3 508.75	R 3 739.41	R 230.66	20mm	15mm	R 2 708	8	-R 2 708	-R 2 352.65	-R 1 913.75	-R 1 441.53	-R 984.88	-R 582.58	-R 258.15	-R 19.15	R 139.93	R 232.83	R 276.54	R 287.39	R 278.76	R 260.32	R 238.27	R 216.11	R 195.54	R 177.15	R 160.97	R 146.80	R 134.37	R 123.41
10	R 3 285.83	R 2 261.26	-R 1 024.57	25mm	15mm	R 2 708																							
10	R 1 049.45	R 379.31	-R 670.14	25mm	15mm	R 2 708																							
10	R 2 340.77	R 3 862.86	R 1 522.09	25mm	15mm	R 2 708	2	-R 2 708	-R 1 126.22	R 357.02	R 1 609.41	R 2 547.06	R 3 143.13	R 3 422.17	R 3 444.31	R 3 285.60	R 3 020.52	R 2 710.32	R 2 398.15	R 2 109.46	R 1 855.77	R 1 639.25	R 1 456.95	R 1 303.83	R 1 174.57	R 1 064.43	R 969.56	R 886.99	R 814.43
10	R 371.96	R 361.59	-R 10.37	25mm	15mm	R 2 708																							
10	R 15 351.26	R 21 501.58	R 6 150.32	40mm	40mm	R 6 185	2	-R 6 185	-R 32.93	R 5 517.08	R 9 992.84	R 13 130.31	R 14 892.90	R 15 436.26	R 15 037.83	R 14 017.36	R 12 670.70	R 11 229.47	R 9 847.65	R 8 608.44	R 7 541.90	R 6 644.72	R 5 896.80	R 5 272.65	R 4 747.85	R 4 301.73	R 3 917.98	R 3 584.17	R 3 290.92
10	R 146.56	R 576.44	R 429.88	20mm	15mm	R 2 708	6	-R 2 708	-R 2 163.46	-R 1 563.46	-R 970.89	-R 440.04	-R 7.85	R 309.58	R 515.13	R 625.18	R 662.86	R 651.98	R 613.00	R 561.17	R 506.44	R 454.39	R 407.53	R 366.51	R 331.01	R 300.34	R 273.72	R 250.47	R 230.00
10	R 1 822.77	R 2 866.70	R 1 043.93	25mm	15mm	R 2 708	3	-R 2 708	-R 1 580.31	-R 483.74	R 479.79	R 1 239.34	R 1 763.66	R 2 059.51	R 2 161.95	R 2 120.90	R 1 988.36	R 1 809.20	R 1 616.63	R 1 431.64	R 1 265.04	R 1 120.53	R 997.52	R 893.48	R 805.27	R 729.92	R 664.93	R 608.33	R 558.58
10	R 15 617.46	R 43 378.38	R 27 760.92	25mm	15mm	R 2 708	1	-R 2 708	R 23 791.95	R 46 493.91	R 63 597.43	R 74 307.87	R 78 840.81	R 78 197.71	R 73 813.83	R 67 198.38	R 59 659.85	R 52 159.20	R 45 283.92	R 39 305.12	R 34 271.56	R 30 103.84	R 26 667.89	R 23 821.82	R 21 439.87	R 19 420.54	R 17 686.11	R 16 178.49	R 14 854.51
10	R 1 174.90	R 825.95	-R 348.95	25mm	15mm	R 2 708																							
10	R 1 260.41	R 2 623.82	R 1 363.41	25mm	15mm	R 2 708	2	-R 2 708	-R 1 276.91	R 78.01	R 1 234.55	R 2 113.10	R 2 685.35	R 2 969.97	R 3 018.76	R 2 899.10	R 2 678.00	R 2 411.29	R 2 138.80	R 1 884.53	R 1 659.74	R 1 467.11	R 1 304.49	R 1 167.66	R 1 052.02	R 953.42	R 868.47	R 794.52	R 729.53

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 976.08	R 1 031.74	R 55.67	20mm	15mm	R 2 708	11	-R 2 708	-R 2 518.84	-R 2 221.46	-R 1 854.95	-R 1 463.48	-R 1 087.43	-R 756.85	-R 488.47	-R 286.33	-R 144.92	-R 53.25	R 1.37	R 30.69	R 44.13	R 48.43	R 47.97	R 45.36	R 41.99	R 38.55	R 35.32	R 32.39	R 29.77
10	R 766.30	R 1 620.62	R 854.32	25mm	15mm	R 2 708	3	-R 2 708	-R 1 760.38	-R 817.15	R 31.83	R 720.77	R 1 216.64	R 1 519.15	R 1 653.43	R 1 659.04	R 1 579.06	R 1 451.86	R 1 306.72	R 1 162.84	R 1 030.79	R 914.83	R 815.34	R 730.76	R 658.82	R 597.27	R 544.13	R 497.83	R 457.12
10	R 440.40	R 345.00	-R 95.40	20mm	15mm	R 2 708																							
10	R 71.27	R 757.57	R 686.30	25mm	15mm	R 2 708	4	-R 2 708	-R 1 919.94	-R 1 112.58	-R 365.10	R 261.25	R 731.92	R 1 040.33	R 1 202.82	R 1 249.78	R 1 216.38	R 1 135.22	R 1 032.10	R 924.66	R 823.22	R 732.56	R 653.90	R 586.57	R 529.05	R 479.72	R 437.09	R 399.91	R 367.21
10	R 1 631.18	R 1 764.94	R 133.76	25mm	15mm	R 2 708	9	-R 2 708	-R 2 444.67	-R 2 084.14	-R 1 670.45	-R 1 249.89	-R 862.13	-R 534.30	-R 279.03	-R 96.10	R 23.66	R 93.92	R 129.01	R 141.39	R 140.61	R 133.15	R 123.01	R 112.38	R 102.31	R 93.18	R 85.07	R 77.90	R 71.56
10	R 722.78	R 5 777.74	R 5 054.96	20mm	15mm	R 2 708	1	-R 2 708	R 2 228.83	R 6 569.02	R 9 955.66	R 12 209.14	R 13 335.28	R 13 490.16	R 12 919.07	R 11 891.00	R 10 646.60	R 9 368.26	R 8 172.41	R 7 117.59	R 6 220.32	R 5 471.80	R 4 851.42	R 4 335.72	R 3 903.15	R 3 535.95	R 3 220.33	R 2 945.88	R 2 704.83
10	R 32.84	R 19.47	-R 13.37	25mm	15mm	R 2 708																							
10	R 499.57	R 691.82	R 192.25	20mm	15mm	R 2 708	8	-R 2 708	-R 2 389.13	-R 1 981.29	-R 1 532.27	-R 1 089.93	-R 693.39	-R 367.62	-R 122.17	R 46.37	R 149.91	R 204.15	R 224.61	R 224.31	R 212.87	R 196.60	R 179.21	R 162.57	R 147.48	R 134.10	R 122.33	R 111.99	R 102.85
10	R 434.87	R 425.88	-R 8.99	20mm	15mm	R 2 708																							
10	R 263.55	R 237.16	-R 26.39	25mm	15mm	R 2 708																							
10	R 3 836.46	R 2 228.41	-R 1 608.05	20mm	15mm	R 2 708																							
10	R 1 033.28	R 152.10	-R 881.19	25mm	15mm	R 2 708																							
10	R 616.90	R 288.83	-R 328.06	20mm	15mm	R 2 708																							
10	R 212.08	R 327.84	R 115.77	25mm	15mm	R 2 708	10	-R 2 708	-R 2 461.76	-R 2 115.78	-R 1 712.96	-R 1 299.11	-R 914.04	-R 585.58	-R 327.28	-R 139.93	-R 15.18	R 60.01	R 99.60	R 115.89	R 118.38	R 113.63	R 105.72	R 96.94	R 88.41	R 80.59	R 73.61	R 67.41	R 61.93
10	R 628.14	R 660.83	R 32.69	25mm	15mm	R 2 708	13	-R 2 708	-R 2 540.65	-R 2 261.85	-R 1 909.22	-R 1 526.30	-R 1 153.70	-R 822.32	-R 550.07	-R 342.28	-R 194.50	-R 96.54	-R 36.18	-R 1.87	R 15.75	R 23.51	R 25.90	R 25.65	R 24.25	R 22.48	R 20.68	R 19.00	R 17.48
10	R 4 487.07	R 2 896.33	-R 1 590.75	25mm	15mm	R 2 708																							
10	R 31 740.22	R 35 676.03	R 3 935.82	25mm	15mm	R 2 708	1	-R 2 708	R 1 166.02	R 4 601.18	R 7 311.73	R 9 148.38	R 10 106.60	R 10 300.82	R 9 917.65	R 9 164.98	R 8 230.81	R 7 259.16	R 6 343.24	R 5 531.12	R 4 837.72	R 4 257.72	R 3 776.12	R 3 375.28	R 3 038.79	R 2 753.02	R 2 507.33	R 2 293.67	R 2 105.99
10	R 19 445.90	R 14 468.62	-R 4 977.28	40mm	50mm	R 22 444																							
10	R 895.45	R 1 743.82	R 848.37	25mm	15mm	R 2 708	3	-R 2 708	-R 1 766.03	-R 827.60	R 17.79	R 704.51	R 1 199.49	R 1 502.21	R 1 637.49	R 1 644.56	R 1 566.23	R 1 440.66	R 1 297.00	R 1 154.42	R 1 023.45	R 908.38	R 809.63	R 725.66	R 654.23	R 593.11	R 540.34	R 494.36	R 453.94
10	R 941.54	R 967.64	R 26.10	25mm	15mm	R 2 708	13	-R 2 708	-R 2 546.91	-R 2 273.44	-R 1 924.79	-R 1 544.33	-R 1 172.72	-R 841.10	-R 567.75	-R 358.34	-R 208.73	-R 108.97	-R 46.95	-R 11.22	R 7.60	R 16.36	R 19.57	R 19.99	R 19.16	R 17.86	R 16.48	R 15.16	R 13.95
10	R 2 689.82	R 896.80	-R 1 793.02	25mm	15mm	R 2 708																							
10	R 80 197.58	R 83 636.62	R 3 439.04	100mm	100mm	R 34 370	7	-R 34 370	-R 29 374.13	-R 23 390.04	-R 17 087.54	-R 11 101.24	-R 5 918.50	-R 1 818.81	R 1 128.70	R 3 021.86	R 4 059.17	R 4 473.77	R 4 483.52	R 4 263.09	R 3 935.88	R 3 578.99	R 3 234.37	R 2 920.75	R 2 643.38	R 2 400.86	R 2 189.10	R 2 003.54	R 1 839.96
10	R 405.34	R 1 990.22	R 1 584.88	20mm	15mm	R 2 708	2	-R 2 708	-R 1 066.59	R 467.43	R 1 757.75	R 2 718.79	R 3 324.28	R 3 601.11	R 3 612.71	R 3 438.55	R 3 156.06	R 2 828.66	R 2 500.78	R 2 198.48	R 1 933.34	R 1 707.36	R 1 517.28	R 1 357.72	R 1 223.06	R 1 108.35	R 1 009.57	R 923.59	R 848.03
10	R 2 634.74	R 594.42	-R 2 040.32	25mm	15mm	R 2 708																							
10	R 4 011.87	R 4 932.94	R 921.07	25mm	15mm	R 2 708	3	-R 2 708	-R 1 696.99	-R 699.78	R 189.52	R 903.32	R 1 409.21	R 1 709.37	R 1 832.44	R 1 821.63	R 1 723.14	R 1 577.66	R 1 415.81	R 1 257.47	R 1 113.26	R 987.24	R 879.47	R 788.04	R 710.37	R 643.96	R 586.66	R 536.73	R 492.83
10	R 166.19	R 237.16	R 70.97	20mm	15mm	R 2 708	11	-R 2 708	-R 2 504.30	-R 2 194.55	-R 1 818.79	-R 1 421.62	-R 1 043.28	-R 713.24	-R 447.42	-R 249.05	-R 111.88	-R 24.41	R 26.38	R 52.38	R 63.04	R 65.03	R 62.68	R 58.49	R 53.81	R 49.25	R 45.07	R 41.31	R 37.96
10	R 4 319.93	R 1 940.94	-R 2 378.99	20mm	15mm	R 2 708																							
10	R 662.94	R 805.71	R 142.77	20mm	15mm	R 2 708	9	-R 2 708	-R 2 436.11	-R 2 068.29	-R 1 649.16	-R 1 225.25	-R 836.14	-R 508.62	-R 254.86	-R 74.15	R 43.11	R 110.91	R 143.74	R 154.17	R 151.74	R 142.92	R 131.67	R 120.11	R 109.27	R 99.48	R 90.81	R 83.15	R 76.38
10	R 675.20	R 1 072.22	R 397.02	25mm	15mm	R 2 708	6	-R 2 708	-R 2 194.66	-R 1 621.24	-R 1 048.51	-R 529.90	-R 102.64	R 215.94	R 427.01	R 545.15	R 591.93	R 590.05	R 559.29	R 514.59	R 465.84	R 418.74	R 375.96	R 338.31	R 305.63	R 277.35	R 252.79	R 231.32	R 212.42
10	R 1 610.18	R 60.76	-R 1 549.42	20mm	15mm	R 2 708																							
10	R 860.42	R 1 247.50	R 387.08	20mm	15mm	R 2 708	6	-R 2 708	-R 2 204.11	-R 1 638.72	-R 1 072.00	-R 557.10	-R 131.33	R 187.60	R 400.34	R 520.93	R 570.47	R 571.32	R 543.04	R 500.49	R 453.56	R 407.95	R 366.40	R 329.77	R 297.95	R 270.39	R 246.46	R 225.53	R 207.10
10	R 634.16	R 996.88	R 362.72	20mm	15mm	R 2 708	6	-R 2 708	-R 2 227.24	-R 1 681.55	-R 1 129.54	-R 623.71	-R 201.59	R 118.19	R 335.02	R 461.60	R 517.89	R 525.42	R 503.23	R 465.96	R 423.47	R 381.53	R 343.00	R 308.87	R 279.14	R 253.36	R 230.94	R 211.33	R 194.07
10	R 1 261.58	R 231.81	-R 1 029.77	20mm	15mm	R 2 708																							
10	R 66.66	R 1 613.58	R 1 546.92	20mm	15mm	R 2 708	2	-R 2 708	-R 1 102.64	R 400.68	R 1 668.07	R 2 614.96	R 3 214.75	R 3 492.92	R 3 510.90	R 3 346.08	R 3 074.11	R 2 757.11	R 2 438.73	R 2 144.66	R 1 886.44	R 1 666.18	R 1 480.81	R 1 325.14	R 1 193.74	R 1 081.79	R 985.38	R 901.46	R 827.72
10	R 535.98	R 583.79	R 47.81	20mm	15mm	R 2 708	12	-R 2 708	-R 2 526.29	-R 2 235.26	-R 1 873.49	-R 1 484.95	-R 1 110.08	-R 779.23	-R 509.52	-R 305.45	-R 161.86	-R 68.05	-R 11.46	R 19.56	R 34.43	R 39.91	R 40.43	R 38.62	R 35.93	R 33.05	R 30.31	R 27.81	R 25.57
10	R 3 559.31	R 506.76	-R 3 052.55	20mm	15mm	R 2 708																							
10	R 947.40	R 876.55	-R 70.85	20mm	15mm	R 2 708																							
10	R 113.99	R 224.67	R 110.68	20mm	15mm	R 2 708	10	-R 2 708	-R 2 466.59	-R 2 124.72	-R 1 724.97	-R 1 313.01	-R 928.71	-R 600.07	-R 340.92	-R 152.32	-R 26.16	R 50.43	R 91.29	R 108.68	R 112.10	R 108.11	R 100.83	R 92.57	R 84.48	R 77.03	R 70.37	R 64.45	R 59.21
10	R 42.84	R 71.78	R 28.94	20mm	15mm	R 2 708	13	-R 2 708	-R 2 544.21	-R 2 268.45	-R 1 918.08	-R 1 536.56	-R 1 164.53	-R 833.01	-R 560.14	-R 351.42	-R 202.60	-R 103.61	-R 42.31	-R 7.19	R 11.11	R 19.44	R 22.30	R 22.43	R 21.35	R 19.85	R 18.29	R 16.81	R 15.47
10	R 316.04	R 2 303.50	R 1 987.46	20mm	15mm	R 2 708	2	-R 2 708	-R 684.28	R 1 175.30	R 2 708.82	R 3 819.80	R 4 485.69	R 4 748.38	R 4 692.37	R 4 419.15	R 4 025.06	R 3 587.34	R 3 158.76	R 2 769.16	R 2 430.69	R 2 144.09	R 1 904.09	R 1 703.21	R 1 533.99	R 1 389.99	R 1 266.04	R 1 158.20	R 1 063.45
10	R 174.34	R 494.51	R 320.16	20mm	15mm	R 2 708	7	-R 2 708	-R 2 267.65	-R 1 756.38	-R 1 230.09	-R 740.10	-R 324.37	-R 3.09	R 220.88	R 357.93	R 426.03	R 445.21	R 433.67	R 405.63	R 370.89	R 335.36	R 302.11	R 272.35	R 246.27	R 223.58	R 203.82	R 186.53	R 171.30
10	R 1 324.94	R 923.78	-R 401.16	20mm	15mm	R 2 708																							
10	R 329.59	R 318.04	-R 11.55	20mm	15mm	R 2 708																							
10	R 70.63	R 3 602.38	R 3 531.75	20mm	15mm	R 2 708	1	-R 2 708	R 782.29	R 3 890.69	R 6 357.13	R 8 043.29	R 8 940.88	R 9 149.30	R 8 833.98	R 8 180.74	R 7 358.58	R 6 497.66	R 5 682.81	R 4 958.31	R 4 338.52	R 3 819.38	R 3 387.88	R 3 028.51	R 2 726.71	R 2 470.34	R 2 249.90	R 2 058.18	R 1 889.78
10	R 135.72	R 278.83	R 143.11	20mm	15mm	R 2 708	9	-R 2 708	-R 2 435.79	-R 2 067.70	-R 1 648.37	-R 1 224.33	-R 835.17	-R 507.66	-R 253.96	-R 73.33	R 43.84	R 111.54	R 144.29	R 154.65	R 152.16	R 143.29	R 131.99	R 120.40	R 109.53	R 99.72	R 91.02	R 83.35	R 76.56
10	R 64.38	R 176.49	R 112.10	20mm	15mm	R 2 708	10	-R 2 708	-R 2 465.24	-R 2 122.22	-R 1 721.62	-R 1 309.13	-R 924.62	-R 596.02	-R 337.11	-R 148.86	-R 23.09	R 53.11	R 93.61	R 110.69	R 113.85	R 109.65	R 102.20	R 93.79	R 85.58	R 78.03	R 71.27	R 65.28	R 59.97
10	R 54.68	R 133.02	R 78.34	20mm	15mm	R 2 708	11	-R 2 708	-R 2 497.30	-R 2 181.59	-R 1 801.38	-R 1 401.46	-R 1 022.02	-R 692.24	-R 427.66	-R 231.10	-R 95.97	-R 10.52	R 38.43	R 62.83	R 72.14	R 73.03	R 69.76	R 64.82	R 59.50	R 54.41	R 49.76	R 45.60	R 41.90
10	R 83.40	R 224.67	R 141.26	20mm	15mm	R 2 708	9	-R 2 708	-R 2 437.55	-R 2 070.94	-R 1 652.72	-R 1 229.37	-R 840.48	-R 512.91	-R 258.90	-R 77.82	R 39.86	R 108.07	R 141.27	R 152.03	R 149.88	R 141.29	R 130.22	R 118.82	R 108.10	R 98.43	R 89.85	R 82.27	R 75.57
10	R 2 477.51	R 1 726.22	-R 751.29	20mm	15mm	R 2 708																							
10	R 435.23	R 2 711.82	R 2 276.59	25mm	15mm	R 2 708	2	-R 2 708	-R 409.69	R 1 683.70	R 3 391.89	R 4 610.56	R 5 319.83	R 5 572.36	R 5 467.81	R 5 123.43	R 4 649.20	R 4 132.24	R 3 631.34	R 3 179.03	R 2 787.89	R 2 457.75	R 2 181.90	R 1 951.34	R 1 757.30	R 1 592.26	R 1 450.25	R 1 326.70	R 1 218.16
10	R 78.65	R 1 845.90	R 1 767.25	20mm	15mm	R 2 708	2	-R 2 708	-R 893.40	R 788.10	R 2 188.60	R 3 217.56	R 3 850.41	R 4 120.84	R 4 101.81	R 3 882.77	R 3 549.73	R 3 172.35	R 2 798.85	R 2 457.00	R 2 158.64	R 1 905.21	R 1 692.51	R 1 514.23	R 1 363.92	R 1 235.94	R 1 125.75	R 1 029.87	R 945.62
10	R 1 444.62	R 3 641.10	R 2 196.48	20mm	15mm	R 2 708	2	-R 2 708	-R 485.77	R 1 542.83	R 3 202.63	R 4 391.46	R 5 088.71	R 5 344.05	R 5 252.95	R 4 928.29	R 4 476.26	R 3 981.26	R 3 500.40	R 3 065.47	R 2 688.92	R 2 370.84	R 2 104.92	R 1 882.59	R 1 695.43	R 1 536.21	R 1 399.21	R 1 280.01	R 1 175.29
10	R 1 094.41	R 286.18	-R 808.23	25mm	15mm	R 2 708																							
10	R 911.90	R 740.52	-R 171.38	20mm	15mm	R 2 708																							
10	R 511.63	R 420.98	-R 90.65	20mm	15mm	R 2 708																							
10	R 1 264.50	R 3 824.14	R 2 559.64	20mm	15mm	R 2 708	2	-R 2 708	-R 140.89	R 2 181.39	R 4 060.58	R 5 384.67	R 6 136.41	R 6 378.99	R 6 226.91	R 5 812.88	R 5 260.18	R 4 665.66	R 4 093.96	R 3 580.28	R 3 137.57	R 2 764.81	R 2 453.86	R 2 194.25	R 1 975.91	R 1 790.27	R 1 630.58	R 1 491.66	R 1 369.62
10	R 68.61	R 288.63	R 220.02	20mm	15mm	R 2 708	8	-R 2 708	-R 2 362.76	-R 1 932.47	-R 1 466.67	-R 1 013.99	-R 613.29	-R 288.48	-R 47.70	R 114.00	R 209.85	R 256.48	R 269.99	R 263.67	R 247.17	R 226.72	R 205.89	R 186.41	R 168.93	R 153.52	R 140.02	R 128.17	R 117.71
10	R 6 002.32	R 977.76	-R 5 024.55	20mm	15mm	R 2 708																							
10	R 136.82	R 97.11	-R 39.71	20mm	15mm	R 2 708																							
10	R 2 273.58	R 1 068.85	-R 1 204.73	20mm	15mm	R 2 708																							
10	R 246.33	R 208.61	-R 37.72	20mm	15mm	R 2 708																							
10	R 1 033.34	R 557.23	-R 476.11	20mm	15mm	R 2 708																							
10	R 2 512.35	R 455.29	-R 2 057.06	20mm	15mm	R 2 708																							
10	R 68.53	R 224.67	R 156.14	20mm	15mm	R 2 708	9	-R 2 708	-R 2 423.42	-R 2 044.79	-R 1 617.58	-R 1 188.69	-R 797.57	-R 470.52	-R 219.01	-R 41.59	R 71.97	R 136.10	R 165.59	R 173.12	R 168.26	R 157.43	R 144.51	R 131.59	R 119.59	R 108.84	R 99.33	R 90.94	R 83.53
10	R 134.62	R 652.86	R 518.24	20mm	15mm	R 2 708	5	-R 2 708	-R 2 079.54	-R 1 408.09	-R 762.14	-R 198.38	R 247.07	R 561.39	R 752.10	R 840.42	R 853.60	R 818.50	R 757.42	R 686.43	R 615.60	R 550.24	R 492.43	R 442.34	R 399.25	R 362.15	R 330.02	R 301.97	R 277.29
10	R 70.95	R 203.25	R 132.30	20mm	15mm	R 2 708	9	-R 2 708	-R 2 446.06	-R 2 086.71	-R 1 673.90	-R 1 253.89	-R 866.35	-R 538.46	-R 282.95	-R 99.66	R 20.50	R 91.17	R 126.62	R 139.32	R 138.80	R 131.56	R 121.60	R 111.13	R 101.18	R 92.16	R 84.14	R 77.05	R 70.77
10	R 122.74	R 876.55	R 753.81	20mm	15mm	R 2 708	4	-R 2 708	-R 1 855.83	-R 993.87	R 205.61	R 445.89	R 926.69	R 1 232.73	R 1 383.88	R 1 414.23	R 1 362.11	R 1 262.45	R 1 142.45	R 1 020.37	R 906.63	R 805.80	R 718.77	R 644.50	R 581.20	R 526.96	R 480.10	R 439.26	R 403.34
10	R 102.29	R 116.26	R 13.98	20mm	15mm	R 2 708	14	-R 2 708	-R 2 558.43	-R 2 294.76	-R 1 953.44	-R 1 577.49	-R 1 207.70	-R 875.66	-R 600.27	-R 387.87	-R 234.91	-R 131.82	-R 66.77	-R 28.41	-R 7.38	R 3.20	R 7.92	R 9.58	R 9.79	R 9.38	R 8.76	R 8.09	R 7.46
10	R 441.74	R 88.72	-R 353.01	20mm	15mm	R 2 708																							
10	R 514.07	R 1 550.22	R 1 036.16	20mm	15mm	R 2 708	3	-R 2 708	-R 1 587.70	-R 497.42	R 461.41	R 1 218.07	R 1 741.23	R 2 037.35	R 2 141.09	R 2 101.96	R 1 971.57	R 1 794.55	R 1 603.92	R 1 420.61	R 1 255.44	R 1 112.09	R 990.05	R 886.81	R 799.26	R 724.48	R 659.98	R 603.80	R 554.42
10	R 123.65	R 462.64	R 339.00	20mm	15mm	R 2 708	6	-R 2 708	-R 2 249.76	-R 1 723.26	-R 1 185.59	-R 688.59	-R 270.03	R 50.59	R 271.40	R 403.82	R 466.69	R 480.71	R 464.46	R 432.34	R 394.16	R 355.80	R 320.21	R 288.51	R 260.82	R 236.76	R 215.82	R 197.51	R 181.38
10	R 35.22	R 435.68	R 400.46	20mm	15mm	R 2 708	6	-R 2 708	-R 2 191.40	-R 1 615.19	-R 1 040.39	-R 520.50	-R 92.72	R 225.74	R 436.23	R 553.53	R 599.36	R 596.54	R 564.91	R 519.46	R 470.09	R 422.47	R 379.26	R 341.26	R 308.29	R 279.76	R 254.98	R 233.33	R 214.26
10	R 246.15	R 543.95	R 297.80	20mm	15mm	R 2 708	7	-R 2 708	-R 2 288.89	-R 1 795.70	-R 1 282.91	-R 801.25	-R 388.88	R 66.81	R 160.92	R 303.47	R 377.76	R 403.07	R 397.13	R 373.94	R 343.27	R 311.11	R 280.62	R 253.16	R 229.00	R 207.94	R 189.58	R 173.50	R 159.33
10	R 2 108.86	R 1 793.10	-R 315.76	20mm	15mm	R 2 708																							
10	R 105.76	R 111.47	R 5.71	20mm	15mm	R 2 708	16	-R 2 708	-R 2 566.28	-R 2 309.30	-R 1 972.97	-R 1 600.10	-R 1 231.55	-R 899.22	-R 622.44	-R 408.01	-R 252.75	-R 147.40	-R 80.28	-R 40.13	-R 17.59	-R 5.77	-R 0.03	R 2.49	R 3.41	R 3.60	R 3.49	R 3.27	R 3.04
10	R 1 004.04	R 2 433.74	R 1 429.70	20mm	15mm	R 2 708	2	-R 2 708	-R 1 213.96	R 194.57	R 1 391.14	R 2 294.38	R 2 876.58	R 3 158.87	R 3 196.53	R 3 060.55	R 2 821.08	R 2 536.21	R 2 247.14	R 1 978.49	R 1 741.63	R 1 539.02	R 1 368.18	R 1 224.55	R 1 103.21	R 999.79	R 910.70	R 833.15	R 765.00
10	R 1 232.61	R 832.70	-R 399.91	20mm	15mm	R 2 708																							
10	R 163.99	R 62.82	-R 101.17	25mm	15mm	R 2 708																							
10	R 504.69	R 583.79	R 79.11	20mm	15mm	R 2 708	11	-R 2 708	-R 2 496.57	-R 2 180.24	-R 1 799.56	-R 1 399.36	-R 1 019.80	-R 690.04	-R 425.60	-R 229.22	-R 94.31	-R 9.07	R 39.68	R 63.92	R 73.09	R 73.86	R 70.50	R 65.48	R 60.10	R 54.95	R 50.25	R 46.05	R 42.31
10	R 919.57	R 879.93	-R 39.64	20mm	15mm	R 2 708																							
10	R 766.09	R 1 072.22	R 306.14	20mm	15mm	R 2 708	7	-R 2 708	-R 2 280.97	-R 1 781.04	-R 1 263.22	-R 778.46	-R 364.83	-R 43.06	R 183.27	R 323.77	R 395.75	R 418.78	R 410.75	R 385.75	R 353.56	R 320.15	R 288.63	R 260.31	R 235.44	R 213.77	R 194.89	R 178.36	R 163.79
10	R 207.72	R 1 129.58	R 921.86	20mm	15mm	R 2 708	3	-R 2 708	-R 1 696.24	-R 698.39	R 191.40	R 905.49	R 1 411.50	R 1 711.64	R 1 834.57	R 1 823.56	R 1 724.86	R 1 579.15	R 1 417.11	R 1 258.59	R 1 114.24	R 988.10	R 880.24	R 788.72	R 710.99	R 644.52	R 587.16	R 537.19	R 493.26
10	R 179.91	R 642.23	R 462.33	20mm	15mm	R 2 708	5	-R 2 708	-R 2 132.64	-R 1 506.40	-R 894.22	-R 351.29	R 85.77	R 402.06	R 602.16	R 704.23	R 732.91	R 713.13	R 666.03	R 607.17	R 546.53	R 489.59	R 438.71	R 394.36	R 356.07	R 323.04	R 294.40	R 269.38	R 247.37
10	R 712.76	R 727.24	R 14.48	20mm	15mm	R 2 708	14	-R 2 708	-R 2 557.95	-R 2 293.88	-R 1 952.25	-R 1 576.12	-R 1 206.26	-R 874.23	-R 598.93	-R 386.65	-R 233.83	-R 130.87	-R 65.95	-R 27.70	-R 6.76	R 3.75	R 8.40	R 10.01	R 10.18	R 9.73	R 9.07	R 8.38	R 7.73
10	R 394.69	R 839.44	R 444.75	20mm	15mm	R 2 708	5	-R 2 708	-R 2 149.33	-R 1 537.31	-R 935.75	-R 399.36	R 35.06	R 351.97	R 555.02	R 661.42	R 694.97	R 680.01	R 637.31	R 582.25	R 524.81	R 470.52	R 421.82	R 379.27	R 342.50	R 310.74	R 283.20	R 259.14	R 237.96
10	R 102.13	R 379.31	R 277.18	20mm	15mm	R 2 708	7	-R 2 708	-R 2 308.47	-R 1 831.96	-R 1 331.63	-R 857.66	-R 448.38	-R 125.58	R 105.61	R 253.24	R 333.24	R 364.21	R 363.42	R 344.70	R 317.79	R 288.73	R 260.81	R 235.46	R 213.07	R 193.51	R 176.44	R 161.48	R 148.30
10	R 93.55	R 389.12	R 295.56	20mm	15mm	R 2 708	7	-R 2 708	-R 2 291.01	-R 1 799.63	-R 1 288.20	-R 807.37	-R 395.34	-R 73.19	R 154.91	R 298.02	R 372.93	R 398.85	R 393.47	R 370.76	R 340.50	R 308.68	R 278.47	R 251.24	R 227.27	R 206.37	R 188.15	R 172.20	R 158.13
10	R 47.49	R 1 065.48	R 1 017.99	20mm	15mm	R 2 708	3	-R 2 708	-R 1 604.95	-R 529.36	R 418.50	R 1 168.40	R 1 688.83	R 1 985.59	R 2 092.38	R 2 057.72	R 1 932.37	R 1 760.32	R 1 574.23	R 1 394.86	R 1 233.00	R 1 092.39	R 972.60	R 871.22	R 785.23	R 711.77	R 648.41	R 593.21	R 544.70
10	R 251.68	R 332.75	R 81.07	20mm	15mm	R 2 708	11	-R 2 708	-R 2 494.71	-R 2 176.79	-R 1 794.93	-R 1 394.00	-R 1 014.15	-R 684.46	-R 420.34	-R 224.45	-R 90.08	-R 5.38	R 42.89	R 66.70	R 75.51	R 75.99	R 72.38	R 67.16	R 61.61	R 56.32	R 51.50	R 47.19	R 43.36

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 1 504.02	R 599.73	-R 904.29	20mm	15mm	R 2 708																							
10	R 307.93	R 64.89	-R 243.04	20mm	15mm	R 2 708																							
10	R 983.40	R 367.06	-R 616.34	25mm	15mm	R 2 708																							
10	R 564.69	R 156.86	-R 407.83	20mm	15mm	R 2 708																							
10	R 101.97	R 607.70	R 505.73	20mm	15mm	R 2 708	5	-R 2 708	-R 2 091.42	-R 1 430.08	-R 791.68	-R 232.58	R 210.99	R 525.75	R 718.56	R 809.95	R 826.60	R 794.93	R 736.97	R 668.70	R 600.15	R 536.67	R 480.41	R 431.60	R 389.59	R 353.40	R 322.05	R 294.68	R 270.59
10	R 213.40	R 315.59	R 102.19	20mm	15mm	R 2 708	10	-R 2 708	-R 2 474.65	-R 2 139.65	-R 1 745.03	-R 1 336.23	-R 953.21	-R 624.26	-R 363.69	-R 173.00	-R 44.49	R 34.43	R 77.41	R 96.64	R 101.61	R 98.90	R 92.68	R 85.29	R 77.92	R 71.10	R 64.96	R 59.50	R 54.66
10	R 828.65	R 413.63	-R 415.02	20mm	15mm	R 2 708																							
10	R 1 499.99	R 557.23	-R 942.76	20mm	15mm	R 2 708																							
10	R 528.68	R 2 479.50	R 1 950.83	20mm	15mm	R 2 708	2	-R 2 708	-R 719.06	R 1 110.89	R 2 622.28	R 3 719.61	R 4 380.01	R 4 643.98	R 4 594.13	R 4 329.92	R 3 945.99	R 3 518.31	R 3 098.89	R 2 717.23	R 2 385.43	R 2 104.35	R 1 868.89	R 1 671.77	R 1 505.70	R 1 364.36	R 1 242.71	R 1 136.85	R 1 043.85
10	R 246.88	R 602.39	R 355.51	20mm	15mm	R 2 708	6	-R 2 708	-R 2 234.09	-R 1 694.23	-R 1 146.59	-R 643.44	-R 222.41	R 97.63	R 315.67	R 444.03	R 502.32	R 511.82	R 491.44	R 455.74	R 414.55	R 373.70	R 336.07	R 302.68	R 273.57	R 248.31	R 226.34	R 207.13	R 190.21
10	R 287.23	R 398.92	R 111.69	20mm	15mm	R 2 708	10	-R 2 708	-R 2 465.63	-R 2 122.94	-R 1 722.59	-R 1 310.25	-R 925.80	-R 597.19	-R 338.21	-R 149.86	-R 23.98	R 52.33	R 92.94	R 110.11	R 113.34	R 109.21	R 101.80	R 93.44	R 85.26	R 77.74	R 71.01	R 65.04	R 59.75
10	R 70.63	R 1 240.46	R 1 169.83	20mm	15mm	R 2 708	3	-R 2 708	-R 1 460.75	-R 262.38	R 777.21	R 1 583.65	R 2 126.87	R 2 418.29	R 2 499.58	R 2 427.56	R 2 260.12	R 2 046.46	R 1 822.40	R 1 610.10	R 1 420.58	R 1 257.10	R 1 118.49	R 1 001.53	R 902.50	R 817.99	R 745.14	R 681.70	R 625.94
10	R 306.97	R 318.04	R 11.07	20mm	15mm	R 2 708	14	-R 2 708	-R 2 561.18	-R 2 299.87	-R 1 960.29	-R 1 585.43	-R 1 216.08	-R 883.93	-R 608.06	-R 394.95	-R 241.17	-R 137.29	-R 71.52	-R 32.52	-R 10.96	R 0.05	R 5.13	R 7.09	R 7.55	R 7.35	R 6.91	R 6.40	R 5.91
10	R 1 298.80	R 554.57	-R 744.23	20mm	15mm	R 2 708																							
10	R 1 222.45	R 364.61	-R 857.84	20mm	15mm	R 2 708																							
10	R 116.18	R 551.92	R 435.74	20mm	15mm	R 2 708	5	-R 2 708	-R 2 157.90	-R 1 553.16	-R 957.05	-R 424.02	R 9.05	R 326.27	R 530.84	R 639.45	R 675.51	R 663.02	R 622.57	R 569.47	R 513.67	R 460.74	R 413.16	R 371.53	R 335.53	R 304.44	R 277.46	R 253.89	R 233.14
10	R 105.26	R 44.91	-R 60.35	20mm	15mm	R 2 708																							
10	R 390.99	R 379.31	-R 11.68	20mm	15mm	R 2 708																							
10	R 702.31	R 634.27	-R 68.04	20mm	15mm	R 2 708																							
10	R 446.42	R 703.33	R 256.91	20mm	15mm	R 2 708	7	-R 2 708	-R 2 327.72	-R 1 867.60	-R 1 379.52	-R 913.09	-R 506.85	-R 183.35	R 51.25	R 203.87	R 289.49	R 326.01	R 330.29	R 315.97	R 292.75	R 266.74	R 241.33	R 218.07	R 197.42	R 179.33	R 163.53	R 149.67	R 137.45
10	R 14.57	R 72.47	R 57.91	20mm	15mm	R 2 708	11	-R 2 708	-R 2 516.71	-R 2 217.52	-R 1 849.66	-R 1 457.35	-R 1 080.97	-R 750.47	-R 482.46	-R 280.87	-R 140.08	-R 49.03	R 5.03	R 33.86	R 46.90	R 50.86	R 50.13	R 47.28	R 43.72	R 40.11	R 36.74	R 33.69	R 30.97
10	R 1 355.36	R 17 457.10	R 16 101.74	20mm	15mm	R 2 708	1	-R 2 708	R 12 719.60	R 25 993.06	R 36 053.16	R 42 421.07	R 45 204.67	R 44 971.32	R 42 545.25	R 38 798.84	R 34 492.25	R 30 186.67	R 26 227.70	R 22 777.29	R 19 867.65	R 17 455.64	R 15 465.45	R 13 815.99	R 12 435.01	R 11 264.03	R 10 258.14	R 9 383.74	R 8 615.83
10	R 375.55	R 342.55	-R 33.01	20mm	15mm	R 2 708																							
10	R 296.22	R 203.25	-R 92.96	20mm	15mm	R 2 708																							
10	R 693.12	R 2 961.74	R 2 268.62	20mm	15mm	R 2 708	2	-R 2 708	-R 417.26	R 1 669.68	R 3 373.06	R 4 588.76	R 5 296.83	R 5 549.64	R 5 446.43	R 5 104.01	R 4 631.99	R 4 117.22	R 3 618.31	R 3 167.73	R 2 778.04	R 2 449.10	R 2 174.24	R 1 944.50	R 1 751.14	R 1 586.68	R 1 445.17	R 1 322.06	R 1 213.89
10	R 319.48	R 546.61	R 227.13	20mm	15mm	R 2 708	8	-R 2 708	-R 2 356.00	-R 1 919.97	-R 1 449.88	-R 994.54	-R 592.77	-R 268.22	-R 28.63	R 131.32	R 225.20	R 269.88	R 281.61	R 273.75	R 255.95	R 234.44	R 212.72	R 192.51	R 174.42	R 158.50	R 144.55	R 132.31	R 121.52
10	R 363.66	R 506.76	R 143.10	20mm	15mm	R 2 708	9	-R 2 708	-R 2 435.81	-R 2 067.72	-R 1 648.40	-R 1 224.36	-R 835.20	-R 507.69	-R 253.99	-R 73.36	R 43.81	R 111.52	R 144.27	R 154.63	R 152.14	R 143.28	R 131.98	R 120.39	R 109.52	R 99.71	R 91.02	R 83.34	R 76.55
10	R 181.07	R 1 881.10	R 1 700.03	20mm	15mm	R 2 708	2	-R 2 708	-R 957.24	R 669.89	R 2 029.78	R 3 033.70	R 3 656.46	R 3 929.25	R 3 921.52	R 3 719.02	R 3 404.61	R 3 045.66	R 2 688.97	R 2 361.70	R 2 075.59	R 1 832.28	R 1 627.92	R 1 456.54	R 1 312.00	R 1 188.91	R 1 082.92	R 990.69	R 909.65
10	R 1 699.23	R 269.02	-R 1 430.21	20mm	15mm	R 2 708																							
10	R 306.06	R 249.41	-R 56.64	20mm	15mm	R 2 708																							
10	R 1 568.71	R 95.91	-R 1 472.80	20mm	15mm	R 2 708																							
10	R 392.18	R 3 866.38	R 3 474.20	20mm	15mm	R 2 708	1	-R 2 708	R 727.64	R 3 789.50	R 6 221.18	R 7 885.90	R 8 774.87	R 8 985.30	R 8 679.65	R 8 040.57	R 7 234.36	R 6 389.21	R 5 588.75	R 4 876.74	R 4 267.43	R 3 756.95	R 3 332.59	R 2 979.12	R 2 682.26	R 2 430.08	R 2 213.24	R 2 024.65	R 1 858.98
10	R 124.56	R 1 008.13	R 883.57	20mm	15mm	R 2 708	3	-R 2 708	-R 1 732.60	-R 765.71	R 100.94	R 800.77	R 1 301.03	R 1 602.51	R 1 731.88	R 1 730.29	R 1 642.20	R 1 506.99	R 1 354.53	R 1 204.31	R 1 066.93	R 946.56	R 843.45	R 755.86	R 681.41	R 617.73	R 562.77	R 514.88	R 472.77
10	R 663.82	R 1 136.32	R 472.51	20mm	15mm	R 2 708	5	-R 2 708	-R 2 122.98	-R 1 488.51	-R 870.18	-R 323.45	R 115.13	R 431.06	R 629.45	R 729.02	R 754.88	R 732.31	R 682.67	R 621.59	R 559.10	R 500.63	R 448.48	R 403.09	R 363.93	R 330.16	R 300.88	R 275.31	R 252.81
10	R 168.46	R 197.90	R 29.45	20mm	15mm	R 2 708	13	-R 2 708	-R 2 543.74	-R 2 267.56	-R 1 916.89	-R 1 535.19	-R 1 163.08	-R 831.58	-R 558.79	-R 350.19	-R 201.52	-R 102.67	-R 41.49	-R 6.48	R 11.74	R 19.98	R 22.78	R 22.86	R 21.74	R 20.20	R 18.61	R 17.11	R 15.74
10	R 582.35	R 974.39	R 392.04	20mm	15mm	R 2 708	6	-R 2 708	-R 2 199.39	-R 1 630.00	-R 1 060.28	-R 543.53	-R 117.01	R 201.74	R 413.65	R 533.01	R 581.18	R 580.67	R 551.15	R 507.52	R 459.69	R 413.34	R 371.17	R 334.03	R 301.78	R 273.87	R 249.62	R 228.42	R 209.76
10	R 3 804.82	R 1 190.91	-R 2 613.91	20mm	15mm	R 2 708																							
10	R 78.65	R 2 278.86	R 2 200.21	20mm	15mm	R 2 708	2	-R 2 708	-R 482.23	R 1 549.40	R 3 211.45	R 4 401.66	R 5 099.48	R 5 354.69	R 5 262.96	R 4 937.38	R 4 484.32	R 3 988.29	R 3 506.50	R 3 070.76	R 2 693.53	R 2 374.89	R 2 108.51	R 1 885.79	R 1 698.31	R 1 538.83	R 1 401.59	R 1 282.19	R 1 177.29
10	R 197.15	R 1 955.02	R 1 757.88	20mm	15mm	R 2 708	2	-R 2 708	-R 902.30	R 771.61	R 2 166.44	R 3 191.91	R 3 823.36	R 4 094.11	R 4 076.66	R 3 859.93	R 3 529.48	R 3 154.68	R 2 783.53	R 2 443.71	R 2 147.06	R 1 895.03	R 1 683.50	R 1 506.18	R 1 356.67	R 1 229.38	R 1 119.78	R 1 024.40	R 940.60
10	R 121.98	R 743.18	R 621.20	20mm	15mm	R 2 708	4	-R 2 708	-R 1 981.77	-R 1 227.05	-R 518.90	R 83.21	R 544.10	R 854.81	R 1 028.23	R 1 091.21	R 1 075.85	R 1 012.54	R 925.70	R 832.38	R 742.80	R 661.94	R 591.35	R 530.70	R 478.77	R 434.18	R 395.61	R 361.97	R 332.38
10	R 4 474.17	R 698.02	-R 3 776.15	20mm	15mm	R 2 708																							
10	R 466.32	R 1 652.30	R 1 185.98	20mm	15mm	R 2 708	3	-R 2 708	-R 1 445.41	-R 233.97	R 815.37	R 1 627.83	R 2 173.47	R 2 464.32	R 2 542.91	R 2 466.90	R 2 294.99	R 2 076.90	R 1 848.80	R 1 633.00	R 1 440.53	R 1 274.63	R 1 134.01	R 1 015.39	R 914.98	R 829.29	R 755.43	R 691.11	R 634.59
10	R 2 665.18	R 244.51	-R 2 420.67	20mm	15mm	R 2 708																							
10	R 110.79	R 5 239.18	R 5 128.39	20mm	15mm	R 2 708	1	-R 2 708	R 2 298.57	R 6 698.14	R 10 129.13	R 12 409.97	R 13 547.12	R 13 699.43	R 13 116.00	R 12 069.86	R 10 805.11	R 9 506.65	R 8 292.43	R 7 221.69	R 6 311.04	R 5 551.46	R 4 921.98	R 4 398.74	R 3 959.86	R 3 587.32	R 3 267.11	R 2 988.68	R 2 744.12
10	R 21.90	R 1 972.62	R 1 950.72	20mm	15mm	R 2 708	2	-R 2 708	-R 719.16	R 1 110.71	R 2 622.04	R 3 719.34	R 4 379.71	R 4 643.69	R 4 593.86	R 4 329.67	R 3 945.77	R 3 518.12	R 3 098.73	R 2 717.09	R 2 385.31	R 2 104.24	R 1 868.79	R 1 671.69	R 1 505.62	R 1 364.29	R 1 242.64	R 1 136.79	R 1 043.79
10	R 1 988.02	R 903.54	-R 1 084.48	20mm	15mm	R 2 708																							
10	R 252.33	R 203.25	-R 49.07	20mm	15mm	R 2 708																							
10	R 506.76	R 1 669.90	R 1 163.14	20mm	15mm	R 2 708	3	-R 2 708	-R 1 467.10	-R 274.14	R 761.41	R 1 565.37	R 2 107.58	R 2 399.23	R 2 481.65	R 2 411.27	R 2 245.69	R 2 033.86	R 1 811.47	R 1 600.62	R 1 412.32	R 1 249.85	R 1 112.06	R 995.79	R 897.34	R 813.31	R 740.88	R 677.80	R 622.36
10	R 1 306.01	R 1 648.78	R 342.77	20mm	15mm	R 2 708	6	-R 2 708	-R 2 246.18	-R 1 716.63	-R 1 176.68	-R 678.27	-R 259.15	R 61.34	R 281.51	R 413.00	R 474.83	R 487.82	R 470.62	R 437.68	R 398.82	R 359.89	R 323.83	R 291.75	R 263.73	R 239.40	R 218.23	R 199.71	R 183.39
10	R 2 342.72	R 2 884.30	R 541.58	25mm	15mm	R 2 708	5	-R 2 708	-R 2 057.38	-R 1 367.06	-R 707.00	-R 134.55	R 314.40	R 627.90	R 814.69	R 897.26	R 903.98	R 862.48	R 795.56	R 719.51	R 644.43	R 575.56	R 514.85	R 462.37	R 417.28	R 378.48	R 344.89	R 315.57	R 289.77
10	R 373.76	R 863.06	R 489.30	20mm	15mm	R 2 708	5	-R 2 708	-R 2 107.03	-R 1 458.97	-R 830.50	-R 277.52	R 163.59	R 478.93	R 674.50	R 769.93	R 791.13	R 763.97	R 710.12	R 645.40	R 579.85	R 518.85	R 464.62	R 417.50	R 376.90	R 341.91	R 311.58	R 285.10	R 261.80
10	R 72.04	R 413.63	R 341.59	20mm	15mm	R 2 708	6	-R 2 708	-R 2 247.30	-R 1 718.71	-R 1 179.47	-R 681.50	-R 262.56	R 57.97	R 278.35	R 410.13	R 472.28	R 485.59	R 468.69	R 436.01	R 397.36	R 358.61	R 322.70	R 290.74	R 262.82	R 238.57	R 217.47	R 199.02	R 182.76
10	R 2 513.64	R 812.45	-R 1 701.19	20mm	15mm	R 2 708																							
10	R 1 675.53	R 1 180.62	-R 494.91	20mm	15mm	R 2 708																							
10	R 700.99	R 8 259.05	R 7 558.06	20mm	15mm	R 2 708	1	-R 2 708	R 4 605.94	R 10 970.33	R 15 869.11	R 19 054.89	R 20 556.59	R 20 623.50	R 19 632.09	R 17 988.07	R 16 049.81	R 14 085.52	R 12 263.58	R 10 665.94	R 9 312.68	R 8 187.23	R 7 256.46	R 6 483.86	R 5 836.39	R 5 287.06	R 4 815.03	R 4 404.64	R 4 044.21
10	R 41.54	R 944.03	R 902.48	20mm	15mm	R 2 708	3	-R 2 708	-R 1 714.64	-R 732.46	R 145.62	R 852.50	R 1 355.60	R 1 656.42	R 1 782.60	R 1 776.36	R 1 683.03	R 1 542.64	R 1 385.44	R 1 231.12	R 1 090.30	R 967.08	R 861.62	R 772.09	R 696.02	R 630.96	R 574.82	R 525.90	R 482.89
10	R 374.03	R 167.56	-R 206.47	25mm	15mm	R 2 708																							
10	R 90.72	R 2 856.14	R 2 765.42	20mm	15mm	R 2 708	1	-R 2 708	R 54.53	R 2 543.22	R 4 546.72	R 5 947.46	R 6 730.07	R 6 965.42	R 6 778.78	R 6 314.12	R 5 704.38	R 5 053.47	R 4 430.30	R 3 871.98	R 3 391.79	R 2 988.04	R 2 651.57	R 2 370.85	R 2 134.84	R 1 934.23	R 1 761.68	R 1 611.58	R 1 479.72
10	R 2 895.87	R 626.08	-R 2 269.79	20mm	15mm	R 2 708																							
10	R 809.73	R 2 278.86	R 1 469.13	25mm	15mm	R 2 708	2	-R 2 708	-R 1 176.52	R 263.89	R 1 484.29	R 2 402.21	R 2 990.33	R 3 271.23	R 3 302.27	R 3 156.59	R 2 906.19	R 2 610.51	R 2 311.58	R 2 034.38	R 1 790.34	R 1 581.79	R 1 406.06	R 1 258.38	R 1 133.66	R 1 027.37	R 935.82	R 856.13	R 786.09
10	R 1 063.37	R 1 768.46	R 705.09	20mm	15mm	R 2 708	4	-R 2 708	-R 1 902.10	-R 1 079.54	-R 320.71	R 312.64	R 786.13	R 1 093.88	R 1 253.22	R 1 295.55	R 1 256.94	R 1 170.64	R 1 062.81	R 951.30	R 846.44	R 752.94	R 671.96	R 602.69	R 543.57	R 492.87	R 449.06	R 410.86	R 377.27
10	R 539.06	R 1 078.97	R 539.92	20mm	15mm	R 2 708	5	-R 2 708	-R 2 058.96	-R 1 369.98	-R 710.93	-R 139.09	R 309.61	R 623.17	R 810.24	R 893.21	R 900.39	R 859.35	R 792.85	R 717.15	R 642.38	R 573.76	R 513.25	R 460.94	R 416.00	R 377.32	R 343.83	R 314.60	R 288.88
10	R 490.58	R 1 024.99	R 534.41	20mm	15mm	R 2 708	5	-R 2 708	-R 2 064.19	-R 1 379.66	-R 723.94	-R 154.15	R 293.72	R 607.47	R 795.47	R 879.80	R 888.50	R 848.97	R 783.85	R 709.35	R 635.58	R 567.78	R 507.96	R 456.21	R 411.74	R 373.47	R 340.32	R 311.39	R 285.94
10	R 1 877.12	R 1 166.69	-R 710.43	20mm	15mm	R 2 708																							
10	R 383.51	R 674.11	R 290.60	20mm	15mm	R 2 708	7	-R 2 708	-R 2 295.73	-R 1 808.37	-R 1 299.93	-R 820.96	-R 409.67	-R 87.34	R 141.59	R 285.92	R 362.21	R 389.49	R 385.35	R 363.72	R 334.37	R 303.29	R 273.70	R 246.98	R 223.44	R 202.90	R 184.99	R 169.30	R 155.48
10	R 20.37	R 62.13	R 41.76	20mm	15mm	R 2 708	12	-R 2 708	-R 2 532.04	-R 2 245.90	-R 1 887.79	-R 1 501.50	-R 1 127.54	-R 796.48	-R 525.76	-R 320.19	-R 174.93	-R 79.45	-R 21.36	R 10.98	R 26.95	R 33.35	R 34.61	R 33.43	R 31.25	R 28.82	R 26.46	R 24.29	R 22.33
10	R 100.55	R 2 314.06	R 2 213.51	25mm	15mm	R 2 708	2	-R 2 708	-R 469.60	R 1 572.77	R 3 242.85	R 4 438.02	R 5 137.83	R 5 392.57	R 5 298.61	R 4 969.76	R 4 513.01	R 4 013.35	R 3 528.23	R 3 089.60	R 2 709.95	R 2 389.31	R 2 121.28	R 1 897.20	R 1 708.58	R 1 548.13	R 1 410.06	R 1 289.94	R 1 184.40
10	R 700.80	R 1 184.14	R 483.34	20mm	15mm	R 2 708	5	-R 2 708	-R 2 112.69	-R 1 469.46	-R 844.58	-R 293.82	R 146.39	R 461.94	R 658.51	R 755.41	R 778.27	R 752.73	R 700.38	R 636.95	R 572.48	R 512.38	R 458.90	R 412.39	R 372.30	R 337.74	R 307.78	R 281.63	R 258.61
10	R 1 214.59	R 352.35	-R 862.24	20mm	15mm	R 2 708																							
10	R 86.84	R 3 936.78	R 3 849.94	20mm	15mm	R 2 708	1	-R 2 708	R 1 084.47	R 4 450.19	R 7 108.86	R 8 913.53	R 9 858.87	R 10 056.10	R 9 687.35	R 8 955.81	R 8 045.44	R 7 097.33	R 6 202.88	R 5 409.38	R 4 731.63	R 4 164.56	R 3 693.61	R 3 301.58	R 2 972.46	R 2 692.94	R 2 452.62	R 2 243.62	R 2 060.04
10	R 48.15	R 546.61	R 498.46	20mm	15mm	R 2 708	5	-R 2 708	-R 2 098.33	-R 1 442.87	-R 808.87	-R 252.47	R 190.01	R 505.02	R 699.06	R 792.23	R 810.90	R 781.22	R 725.09	R 658.39	R 591.16	R 528.78	R 473.42	R 425.36	R 383.98	R 348.32	R 317.42	R 290.44	R 266.70
10	R 895.66	R 514.73	-R 380.93	20mm	15mm	R 2 708																							
10	R 143.92	R 991.26	R 847.34	20mm	15mm	R 2 708	3	-R 2 708	-R 1 767.01	-R 829.42	R 15.35	R 701.68	R 1 196.51	R 1 499.26	R 1 634.71	R 1 642.04	R 1 564.00	R 1 438.71	R 1 295.31	R 1 152.95	R 1 022.17	R 907.26	R 808.63	R 724.77	R 653.43	R 592.38	R 539.69	R 493.76	R 453.38
10	R 398.92	R 967.64	R 568.72	20mm	15mm	R 2 708	5	-R 2 708	-R 2 031.60	-R 1 319.33	-R 642.87	-R 60.31	R 392.71	R 705.26	R 887.49	R 963.38	R 962.57	R 913.64	R 839.93	R 757.99	R 677.96	R 605.01	R 540.93	R 485.66	R 438.24	R 397.47	R 362.18	R 331.39	R 304.30
10	R 702.00	R 886.67	R 184.67	20mm	15mm	R 2 708	8	-R 2 708	-R 2 396.32	-R 1 994.62	-R 1 550.18	-R 1 110.66	-R 715.26	-R 389.21	-R 142.49	R 27.91	R 133.56	R 189.87	R 212.22	R 213.57	R 203.50	R 188.38	R 171.93	R 156.07	R 141.63	R 128.80	R 117.50	R 107.57	R 98.80
10	R 455.09	R 839.44	R 384.36	20mm	15mm	R 2 708	6	-R 2 708	-R 2 206.69	-R 1 643.50	-R 1 078.43	-R 564.53	-R 139.17	R 179.85	R 393.05	R 514.30	R 564.60	R 566.19	R 538.59	R 496.64	R 450.20	R 405.00	R 363.79	R 327.44	R 295.85	R 268.49	R 244.72	R 223.94	R 205.65
10	R 417.11	R 2 315.53	R 1 898.42	20mm	15mm	R 2 708	2	-R 2 708	-R 768.83	R 1 018.73	R 2 498.47	R 3 576.28	R 4 228.81	R 4 494.63	R 4 453.58	R 4 202.26	R 3 832.86	R 3 419.54	R 3 013.23	R 2 642.94	R 2 320.69	R 2 047.50	R 1 818.54	R 1 626.80	R 1 465.22	R 1 327.70	R 1 209.32	R 1 106.31	R 1 015.80
10	R 654.81	R 893.42	R 238.61	20mm	15mm	R 2 708	7	-R 2 708	-R 2 345.10	-R 1 899.77	-R 1 422.74	-R 963.13	-R 559.64	-R 235.49	R 2.18	R 159.30	R 250.00	R 291.53	R 300.39	R 290.03	R 270.15	R 246.90	R 223.76	R 202.36	R 183.29	R 166.53	R 151.87	R 139.01	R 127.66
10	R 1 470.14	R 2 315.53	R 845.39	20mm	15mm	R 2 708	3	-R 2 708	-R 1 768.86	-R 832.85	R 10.73	R 696.34	R 1 190.87	R 1 493.70	R 1 629.47	R 1 637.28	R 1 559.78	R 1 435.03	R 1 292.12	R 1 150.18	R 1 019.76	R 905.14	R 806.76	R 723.09	R 651.92	R 591.02	R 538.44	R 492.62	R 452.34
10	R 78.58	R 538.64	R 460.05	20mm	15mm	R 2 708	5	-R 2 708	-R 2 134.80	-R 1 510.40	-R 899.60	-R 357.51	R 79.21	R 395.57	R 596.05	R 698.68	R 728.00	R 708.85	R 662.32	R 603.94	R 543.71	R 487.12	R 436.52	R 392.40	R 354.32	R 321.45	R 292.95	R 268.06	R 246.15
10	R 581.90	R 594.42	R 12.52	20mm	15mm	R 2 708	14	-R 2 708	-R 2 559.81	-R 2 297.32	-R 1 956.87	-R 1 581.47	-R 1 211.90	-R 879.80	-R 604.17	-R 391.41	-R 238.05	-R 134.56	-R 69.15	-R 30.47	-R 9.17	R 1.63	R 6.52	R 8.33	R 8.67	R 8.36	R 7.83	R 7.25	R 6.68
10	R 525.02	R 3 588.30	R 3 063.28	20mm	15mm	R 2 708	1	-R 2 708	R 337.40	R 3 066.96	R 5 250.40	R 6 762.07	R 7 589.37	R 7 814.25	R 7 577.60	R 7 039.64	R 6 347.34	R 5 614.80	R 4 917.13	R 4 294.22	R 3 759.77	R 3 311.17	R 2 937.76	R 2 626.47	R 2 364.89	R 2 142.61	R 1 951.44	R 1 785.17	R 1 639.10
10	R 257.78	R 2 620.30	R 2 362.52	20mm	15mm	R 2 708	2	-R 2 708	-R 328.09	R 1 834.79	R 3 594.90	R 4 845.57	R 5 567.74	R 5 817.24	R 5 698.26	R 5 332.74	R 4 834.68	R 4 294.18	R 3 771.79	R 3 300.85	R 2 894.05	R 2 550.97	R 2 264.46	R 2 025.09	R 1 823.67	R 1 652.37	R 1 505.00	R 1 376.78	R 1 264.14
10	R 471.57	R 201.47	-R 270.10	20mm	15mm	R 2 708																							
10	R 19.91	R 2 728.54	R 2 708.63	20mm	15mm	R 2 708	1	-R 2 708	R 0.60	R 2 443.38	R 4 412.57	R 5 792.15	R 6 566.25	R 6 803.59	R 6 626.49	R 6 175.80	R 5 581.80	R 4 946.45	R 4 337.48	R 3 791.49	R 3 321.64	R 2 926.44	R 2 597.01	R 2 322.12	R 2 090.98	R 1 894.51	R 1 725.50	R 1 578.49	R 1 449.34
10	R 133.52	R 879.93	R 746.40	20mm	15mm	R 2 708	4	-R 2 708	-R 1 862.86	-R 1 006.90	-R 223.11	R 425.63	R 905.32	R 1 211.62	R 1 364.02	R 1 396.18	R 1 346.12	R 1 248.49	R 1 130.34	R 1 009.87	R 897.48	R 797.76	R 711.65	R 638.15	R 575.48	R 521.77	R 475.38	R 434.94	R 399.37
10	R 163.00	R 196.12	R 33.11	20mm	15mm	R 2 708	13	-R 2 708	-R 2 540.25	-R 2 261.11	-R 1 908.23	-R 1 525.15	-R 1 152.49	-R 821.12	-R 548.95	-R 341.26	-R 193.60	-R 95.75	-R 35.49	-R 1.28	R 16.27	R 23.96	R 26.30	R 26.01	R 24.57	R 22.77	R 20.95	R 19.24	R 17.70
10	R 488.31	R 235.38	-R 252.94	20mm	15mm	R 2 708																							
10	R 658.95	R 1 004.75	R 345.80	20mm	15mm	R 2 708	6	-R 2 708	-R 2 243.30	-R 1 711.29	-R 1 169.51	-R 669.97	-R 250.40	R 69.99	R 289.65	R 420.40	R 481.38	R 493.53	R 475.58	R 441.98	R 402.57	R 363.18	R 326.75	R 294.35	R 266.08	R 241.52	R 220.16	R 201.48	R 185.02

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 157.33	R 278.83	R 121.49	20mm	15mm	R 2 708	10	-R	2 708	-R 2 456.32	-R 2 105.71	-R 1 699.43	-R 1 283.44	-R 897.52	-R 569.25	-R 311.92	-R 125.98	-R 2.82	R 70.81	R 108.96	R 124.01	R 125.45	R 119.84	R 111.22	R 101.85	R 92.83	R 84.60	R 77.25	R 70.75	R 64.99
10	R 1 025.69	R 4 897.74	R 3 872.05	20mm	15mm	R 2 708	1	-R	2 708	R 1 105.46	R 4 489.07	R 7 161.09	R 8 974.00	R 9 922.65	R 10 119.11	R 9 746.64	R 9 009.66	R 8 093.17	R 7 138.99	R 6 239.02	R 5 440.73	R 4 758.94	R 4 188.55	R 3 714.86	R 3 320.56	R 2 989.54	R 2 708.41	R 2 466.71	R 2 256.51	R 2 071.87
10	R 384.40	R 6 988.62	R 6 604.22	20mm	15mm	R 2 708	1	-R	2 708	R 3 700.11	R 9 293.15	R 13 615.70	R 16 446.21	R 17 804.80	R 17 905.24	R 17 073.99	R 15 664.69	R 13 990.83	R 12 287.94	R 10 704.58	R 9 313.79	R 8 134.29	R 7 152.48	R 6 339.99	R 5 665.28	R 5 099.70	R 4 619.77	R 4 207.35	R 3 848.76	R 3 533.82
10	R 192.38	R 139.01	-R 53.37	20mm	15mm	R 2 708																								
10	R 2 220.34	R 3 102.54	R 882.20	20mm	15mm	R 2 708	3	-R	2 708	-R 1 733.90	-R 768.12	R 97.70	R 797.02	R 1 297.08	R 1 598.61	R 1 728.20	R 1 726.95	R 1 639.25	R 1 504.41	R 1 352.29	R 1 202.37	R 1 065.24	R 945.08	R 842.13	R 754.69	R 680.36	R 616.77	R 561.89	R 514.08	R 472.04
10	R 478.21	R 876.55	R 398.34	20mm	15mm	R 2 708	6	-R	2 708	-R 2 193.41	-R 1 618.92	-R 1 045.39	-R 526.29	-R 98.84	R 219.70	R 430.55	R 548.36	R 594.78	R 592.54	R 561.45	R 516.46	R 467.47	R 420.17	R 377.22	R 339.44	R 306.65	R 278.27	R 253.63	R 232.09	R 213.13
10	R 330.17	R 522.70	R 192.53	20mm	15mm	R 2 708	8	-R	2 708	-R 2 388.86	-R 1 980.81	-R 1 531.62	-R 1 089.17	-R 692.60	-R 366.83	-R 121.42	R 47.04	R 150.51	R 204.67	R 225.06	R 224.70	R 213.21	R 196.90	R 179.47	R 162.81	R 147.69	R 134.29	R 122.51	R 112.15	R 103.00
10	R 1 177.32	R 411.17	-R 766.15	20mm	15mm	R 2 708																								
10	R 5 603.12	R 4 144.46	-R 1 458.66	20mm	15mm	R 2 708																								
10	R 9 718.24	R 6 654.22	-R 3 064.02	20mm	15mm	R 2 708																								
10	R 87.79	R 183.62	R 95.83	20mm	15mm	R 2 708	10	-R	2 708	-R 2 480.69	-R 2 150.83	-R 1 760.06	-R 1 353.63	-R 971.56	-R 642.39	-R 380.75	-R 188.49	-R 58.22	R 22.44	R 67.01	R 87.63	R 93.75	R 92.00	R 86.57	R 79.83	R 73.01	R 66.65	R 60.90	R 55.80	R 51.26
10	R 41.89	R 17.53	-R 24.36	20mm	15mm	R 2 708																								
10	R 101.38	R 413.63	R 312.24	20mm	15mm	R 2 708	7	-R	2 708	-R 2 275.17	-R 1 770.30	-R 1 248.79	-R 761.76	-R 347.22	-R 25.65	R 199.65	R 338.65	R 408.94	R 430.29	R 420.73	R 394.41	R 361.11	R 326.77	R 294.50	R 265.55	R 240.16	R 218.04	R 198.78	R 181.92	R 167.06
10	R 425.88	R 522.70	R 96.82	20mm	15mm	R 2 708	10	-R	2 708	-R 2 479.75	-R 2 149.10	-R 1 757.73	-R 1 350.93	-R 968.71	-R 639.58	-R 378.10	-R 186.09	-R 56.08	R 24.30	R 68.63	R 89.03	R 94.97	R 93.07	R 87.51	R 80.68	R 73.77	R 67.34	R 61.53	R 56.37	R 51.79
10	R 209.68	R 2 078.22	R 1 868.54	20mm	15mm	R 2 708	2	-R	2 708	-R 797.21	R 966.20	R 2 427.89	R 3 494.58	R 4 142.62	R 4 409.49	R 4 373.46	R 4 129.49	R 3 768.37	R 3 363.24	R 2 964.40	R 2 600.59	R 2 283.78	R 2 015.09	R 1 789.83	R 1 601.16	R 1 442.15	R 1 306.80	R 1 190.28	R 1 088.90	R 999.82
10	R 79.88	R 78.65	-R 1.23	20mm	15mm	R 2 708																								
10	R 79.36	R 99.50	R 20.14	20mm	15mm	R 2 708	13	-R	2 708	-R 2 552.57	-R 2 283.92	-R 1 938.87	-R 1 560.63	-R 1 189.91	-R 858.09	-R 583.74	-R 372.85	-R 221.60	-R 120.20	-R 56.69	-R 19.67	R 0.24	R 9.89	R 13.84	R 14.87	R 14.55	R 13.70	R 12.68	R 11.69	R 10.76
10	R 104.99	R 194.33	R 89.34	20mm	15mm	R 2 708	10	-R	2 708	-R 2 486.85	-R 2 162.24	-R 1 775.38	-R 1 371.37	-R 990.27	-R 660.88	-R 398.15	-R 204.29	-R 72.22	R 10.22	R 56.41	R 78.43	R 85.73	R 84.96	R 80.33	R 74.26	R 68.00	R 62.11	R 56.77	R 52.01	R 47.79
10	R 45.19	R 142.58	R 97.39	20mm	15mm	R 2 708	10	-R	2 708	-R 2 479.21	-R 2 148.10	-R 1 756.38	-R 1 349.37	-R 967.07	-R 637.96	-R 376.58	-R 184.70	-R 54.86	R 25.37	R 69.56	R 89.83	R 95.67	R 93.69	R 88.06	R 81.16	R 74.21	R 67.73	R 61.90	R 56.70	R 52.09
10	R 301.19	R 418.53	R 117.34	20mm	15mm	R 2 708	10	-R	2 708	-R 2 460.27	-R 2 113.02	-R 1 709.25	-R 1 294.81	-R 909.51	-R 581.10	-R 323.07	-R 136.11	-R 11.79	R 62.97	R 102.17	R 118.11	R 120.32	R 115.33	R 107.23	R 98.29	R 89.62	R 81.69	R 74.61	R 68.33	R 62.77
10	R 217.53	R 5 774.22	R 5 556.69	20mm	15mm	R 2 708	1	-R	2 708	R 2 705.31	R 7 451.24	R 11 140.97	R 13 581.32	R 14 782.74	R 14 919.99	R 14 264.65	R 13 113.12	R 11 729.64	R 10 313.81	R 8 992.46	R 7 828.83	R 6 840.16	R 6 016.09	R 5 333.50	R 4 766.30	R 4 290.65	R 3 886.94	R 3 539.97	R 3 238.28	R 2 973.30
10	R 80.17	R 1 187.66	R 1 107.49	25mm	15mm	R 2 708	3	-R	2 708	-R 1 519.95	-R 371.99	R 629.94	R 1 413.17	R 1 947.03	R 2 240.64	R 2 332.41	R 2 275.72	R 2 125.56	R 1 928.98	R 1 720.51	R 1 521.74	R 1 343.57	R 1 189.48	R 1 058.59	R 948.03	R 854.36	R 774.38	R 705.42	R 645.37	R 592.59
10	R 578.69	R 116.26	-R 462.42	20mm	15mm	R 2 708																								
10	R 748.78	R 113.77	-R 635.01	20mm	15mm	R 2 708																								
10	R 409.70	R 721.93	R 312.22	20mm	15mm	R 2 708	7	-R	2 708	-R 2 275.19	-R 1 770.34	-R 1 248.84	-R 761.82	-R 347.28	-R 25.72	R 199.59	R 338.59	R 408.89	R 430.25	R 420.69	R 394.38	R 361.08	R 326.75	R 294.48	R 265.53	R 240.14	R 218.03	R 198.77	R 181.90	R 167.05
10	R 3 448.67	R 187.19	-R 3 261.48	20mm	15mm	R 2 708																								
10	R 1 633.09	R 447.94	-R 1 185.15	25mm	15mm	R 2 708																								
10	R 1 070.33	R 1 969.10	R 898.77	20mm	15mm	R 2 708	3	-R	2 708	-R 1 718.16	-R 738.98	R 136.86	R 842.35	R 1 344.89	R 1 645.84	R 1 772.65	R 1 767.32	R 1 675.02	R 1 535.64	R 1 379.38	R 1 225.86	R 1 085.71	R 963.06	R 858.05	R 768.91	R 693.16	R 628.37	R 572.45	R 523.74	R 480.90
10	R 224.07	R 288.83	R 64.76	20mm	15mm	R 2 708	11	-R	2 708	-R 2 510.20	-R 2 205.46	-R 1 833.46	-R 1 438.60	-R 1 061.20	-R 730.94	-R 464.08	-R 264.17	-R 125.29	-R 36.11	R 16.23	R 43.58	R 55.36	R 58.30	R 56.71	R 53.16	R 49.01	R 44.91	R 41.11	R 37.69	R 34.63
10	R 1 172.83	R 863.06	-R 309.77	20mm	15mm	R 2 708																								
10	R 767.49	R 695.36	-R 72.13	20mm	15mm	R 2 708																								
10	R 687.74	R 1 282.70	R 594.96	20mm	15mm	R 2 708	4	-R	2 708	-R 2 006.68	-R 1 273.18	-R 580.88	R 11.46	R 468.42	R 780.04	R 957.87	R 1 027.30	R 1 019.22	R 963.09	R 882.82	R 795.19	R 710.39	R 633.48	R 566.15	R 508.18	R 458.51	R 415.83	R 378.90	R 346.68	R 318.34
10	R 327.22	R 512.07	R 184.85	20mm	15mm	R 2 708	8	-R	2 708	-R 2 396.15	-R 1 994.30	-R 1 549.74	-R 1 110.15	-R 714.73	-R 388.69	-R 142.00	R 28.35	R 133.95	R 190.21	R 212.52	R 213.83	R 203.73	R 188.58	R 172.10	R 156.23	R 141.77	R 128.92	R 117.62	R 107.68	R 98.90
10	R 178.27	R 163.99	-R 14.28	20mm	15mm	R 2 708																								
10	R 119.89	R 374.41	R 254.52	20mm	15mm	R 2 708	7	-R	2 708	-R 2 329.99	-R 1 871.80	-R 1 385.17	-R 919.63	-R 513.75	-R 190.16	R 44.83	R 198.04	R 284.33	R 321.50	R 326.38	R 312.58	R 289.79	R 264.15	R 239.04	R 216.01	R 195.57	R 177.66	R 162.00	R 148.28	R 136.17
10	R 78.54	R 408.72	R 330.19	20mm	15mm	R 2 708	6	-R	2 708	-R 2 258.13	-R 1 738.75	-R 1 206.40	-R 712.68	-R 295.45	R 25.48	R 247.77	R 382.36	R 447.67	R 464.11	R 450.06	R 419.85	R 383.28	R 346.24	R 311.74	R 280.95	R 254.01	R 230.60	R 210.21	R 192.37	R 176.66
10	R 126.85	R 327.84	R 200.99	25mm	15mm	R 2 708	8	-R	2 708	-R 2 380.83	-R 1 965.92	-R 1 511.62	-R 1 066.02	-R 668.18	-R 342.70	-R 98.72	R 67.66	R 168.78	R 220.62	R 238.89	R 236.70	R 223.66	R 206.08	R 187.61	R 170.08	R 154.23	R 140.21	R 127.90	R 117.08	R 107.53
10	R 4 762.87	R 5 450.11	R 687.24	20mm	15mm	R 2 708	4	-R	2 708	-R 1 919.05	-R 1 110.93	-R 362.88	R 263.83	R 734.63	R 1 043.01	R 1 205.34	R 1 252.07	R 1 218.41	R 1 137.00	R 1 033.64	R 926.00	R 824.38	R 733.58	R 654.81	R 587.37	R 529.78	R 480.38	R 437.69	R 400.46	R 367.72
10	R 611.34	R 613.01	R 1.68	20mm	15mm	R 2 708	17	-R	2 708	-R 2 570.11	-R 2 316.39	-R 1 982.49	-R 1 611.13	-R 1 243.18	-R 910.71	-R 633.26	-R 417.83	-R 261.46	-R 155.00	-R 86.87	-R 45.84	-R 22.57	-R 10.14	-R 3.90	-R 0.97	R 0.29	R 0.78	R 0.92	R 0.92	R 0.88
10	R 146.56	R 235.52	R 88.96	25mm	15mm	R 2 708	10	-R	2 708	-R 2 487.21	-R 2 162.91	-R 1 776.28	-R 1 372.41	-R 991.37	-R 661.96	-R 399.16	-R 205.22	-R 73.04	R 9.50	R 55.79	R 77.89	R 85.27	R 84.55	R 79.97	R 73.94	R 67.71	R 61.84	R 56.53	R 51.79	R 47.59
10	R 1 140.02	R 313.55	-R 826.47	25mm	15mm	R 2 708																								
10	R 203.02	R 886.67	R 683.65	20mm	15mm	R 2 708	4	-R	2 708	-R 1 922.46	-R 1 117.24	-R 371.35	R 254.01	R 724.28	R 1 032.79	R 1 195.72	R 1 243.33	R 1 210.66	R 1 130.24	R 1 027.78	R 920.91	R 819.95	R 729.69	R 651.36	R 584.29	R 527.01	R 477.87	R 435.40	R 398.37	R 365.80
10	R 412.75	R 6 048.78	R 5 636.03	25mm	15mm	R 2 708	1	-R	2 708	R 2 780.66	R 7 590.75	R 11 328.42	R 13 798.32	R 15 011.65	R 15 146.11	R 14 477.44	R 13 306.39	R 11 900.91	R 10 463.34	R 9 122.14	R 7 941.31	R 6 938.19	R 6 102.16	R 5 409.73	R 4 834.39	R 4 351.93	R 3 942.45	R 3 590.52	R 3 284.52	R 3 015.76
10	R 187.29	R 133.02	-R 54.27	20mm	15mm	R 2 708																								
10	R 64.26	R 846.19	R 781.93	20mm	15mm	R 2 708	4	-R	2 708	-R 1 829.13	-R 944.43	-R 139.18	R 522.79	R 1 007.80	R 1 312.86	R 1 459.29	R 1 482.71	R 1 422.80	R 1 315.44	R 1 188.40	R 1 060.23	R 941.36	R 836.30	R 745.79	R 668.63	R 602.91	R 546.62	R 498.01	R 455.64	R 418.38
10	R 521.87	R 856.31	R 334.44	20mm	15mm	R 2 708	6	-R	2 708	-R 2 254.09	-R 1 731.28	-R 1 196.36	-R 701.06	-R 283.19	R 37.59	R 259.17	R 392.71	R 456.84	R 472.11	R 457.00	R 425.87	R 388.53	R 350.85	R 315.83	R 284.60	R 257.30	R 233.57	R 212.92	R 194.85	R 178.94
10	R 459.06	R 682.08	R 223.02	25mm	15mm	R 2 708	8	-R	2 708	-R 2 359.91	-R 1 927.19	-R 1 459.58	-R 1 005.78	-R 604.63	-R 279.93	-R 39.65	R 121.31	R 216.33	R 262.14	R 274.90	R 267.93	R 250.88	R 229.98	R 208.77	R 188.98	R 171.24	R 155.62	R 141.93	R 129.92	R 119.32
10	R 147.83	R 283.73	R 135.90	20mm	15mm	R 2 708	9	-R	2 708	-R 2 442.64	-R 2 080.38	-R 1 665.40	-R 1 244.05	-R 855.97	-R 528.21	-R 273.29	R 90.90	R 28.27	R 97.95	R 132.50	R 144.43	R 143.25	R 135.47	R 125.06	R 114.21	R 103.96	R 94.68	R 86.43	R 79.15	R 72.70
10	R 26.78	R 60.76	R 33.98	20mm	15mm	R 2 708	13	-R	2 708	-R 2 539.43	-R 2 259.58	-R 1 906.17	-R 1 522.78	-R 1 149.99	-R 818.65	-R 546.62	-R 339.15	-R 191.72	-R 94.12	-R 34.07	-R 0.05	R 17.34	R 24.91	R 27.14	R 26.75	R 25.24	R 23.38	R 21.50	R 19.75	R 18.17
10	R 483.17	R 119.85	-R 363.32	25mm	15mm	R 2 708																								
10	R 40.46	R 39.59	-R 0.87	25mm	15mm	R 2 708																								
10	R 103.89	R 149.72	R 45.83	25mm	15mm	R 2 708	12	-R	2 708	-R 2 528.18	-R 2 238.76	-R 1 878.19	-R 1 490.38	-R 1 115.82	-R 784.89	-R 514.85	-R 310.29	-R 166.15	-R 71.79	-R 14.71	R 16.74	R 31.97	R 37.76	R 38.52	R 36.92	R 34.39	R 31.66	R 29.05	R 26.65	R 24.50
10	R 165.18	R 100.70	-R 64.49	20mm	15mm	R 2 708																								
10	R 86.33	R 310.69	R 224.36	20mm	15mm	R 2 708	8	-R	2 708	-R 2 358.64	-R 1 924.84	-R 1 456.42	-R 1 002.12	-R 600.77	-R 276.11	-R 36.06	R 124.57	R 219.22	R 264.66	R 277.08	R 269.82	R 252.53	R 231.43	R 210.06	R 190.13	R 172.28	R 156.56	R 142.79	R 130.70	R 120.03
10	R 58.00	R 59.38	R 1.38	20mm	15mm	R 2 708	17	-R	2 708	-R 2 570.39	-R 2 316.91	-R 1 983.20	-R 1 611.95	-R 1 244.05	-R 911.56	-R 634.06	-R 418.56	-R 262.10	-R 155.56	-R 87.36	-R 46.27	-R 22.94	-R 10.46	-R 4.19	-R 1.23	R 0.06	R 0.57	R 0.73	R 0.75	R 0.72
10	R 183.18	R 181.84	-R 1.34	20mm	15mm	R 2 708																								
10	R 95.45	R 89.92	-R 5.53	20mm	15mm	R 2 708																								
10	R 1 767.38	R 1 515.02	-R 252.36	20mm	15mm	R 2 708																								
10	R 114.87	R 2 071.18	R 1 956.32	20mm	15mm	R 2 708	2	-R	2 708	-R 713.85	R 1 120.54	R 2 635.25	R 3 734.63	R 4 395.84	R 4 659.63	R 4 608.86	R 4 343.29	R 3 957.84	R 3 528.65	R 3 107.86	R 2 725.01	R 2 392.22	R 2 110.31	R 1 874.17	R 1 676.48	R 1 509.94	R 1 368.20	R 1 246.20	R 1 140.05	R 1 046.78
10	R 291.08	R 281.28	-R 9.80	20mm	15mm	R 2 708																								
10	R 274.49	R 1 234.59	R 960.10	20mm	15mm	R 2 708	3	-R	2 708	-R 1 659.92	-R 631.14	R 281.75	R 1 010.08	R 1 521.83	R 1 820.62	R 1 937.13	R 1 916.71	R 1 807.41	R 1 651.23	R 1 479.62	R 1 312.80	R 1 161.48	R 1 029.59	R 916.98	R 821.54	R 740.52	R 671.27	R 611.53	R 559.48	R 513.72
10	R 94.43	R 134.62	R 40.19	20mm	15mm	R 2 708	12	-R	2 708	-R 2 533.54	-R 2 248.68	-R 1 891.52	-R 1 505.81	-R 1 132.09	-R 800.97	-R 529.98	-R 324.03	-R 178.33	-R 82.42	-R 23.93	R 8.75	R 25.00	R 31.64	R 33.10	R 32.07	R 30.03	R 27.72	R 25.45	R 23.37	R 21.48
10	R 269.14	R 852.94	R 583.80	20mm	15mm	R 2 708	5	-R	2 708	-R 2 017.28	-R 1 292.81	-R 607.25	-R 19.07	R 436.22	R 748.23	R 927.94	R 1 000.11	R 995.12	R 942.06	R 864.58	R 779.37	R 696.60	R 621.37	R 555.42	R 498.60	R 449.89	R 408.02	R 371.79	R 340.18	R 312.37
10	R 225.53	R 484.70	R 259.17	20mm	15mm	R 2 708	7	-R	2 708	-R 2 325.57	-R 1 863.62	-R 1 374.17	-R 906.90	-R 500.32	-R 176.89	R 57.32	R 209.38	R 294.38	R 330.27	R 333.99	R 319.18	R 295.55	R 269.20	R 243.51	R 220.01	R 199.17	R 180.92	R 164.97	R 150.99	R 138.66
10	R 538.07	R 987.88	R 449.82	20mm	15mm	R 2 708	5	-R	2 708	-R 2 144.52	-R 1 528.40	-R 923.78	-R 385.51	R 49.67	R 366.40	R 568.60	R 673.75	R 705.90	R 689.55	R 645.58	R 589.43	R 531.07	R 476.01	R 426.68	R 383.62	R 346.41	R 314.29	R 286.43	R 262.09	R 240.67
10	R 220.80	R 104.29	-R 116.51	20mm	15mm	R 2 708																								
10	R 140.04	R 237.16	R 97.12	20mm	15mm	R 2 708	10	-R	2 708	-R 2 479.47	-R 2 148.57	-R 1 757.02	-R 1 350.11	-R 967.85	-R 638.72	-R 377.30	-R 185.36	-R 55.44	R 24.87	R 69.12	R 89.45	R 95.34	R 93.40	R 87.80	R 80.93	R 74.00	R 67.55	R 61.72	R 56.55	R 51.95
10	R 70.40	R 5 056.14	R 4 985.74	20mm	15mm	R 2 708	1	-R	2 708	R 2 163.09	R 6 447.30	R 9 792.12	R 12 019.82	R 13 135.57	R 13 292.89	R 12 733.41	R 11 722.38	R 10 497.17	R 9 237.80	R 8 059.27	R 7 019.46	R 6 134.80	R 5 396.70	R 4 784.91	R 4 276.31	R 3 849.68	R 3 487.52	R 3 176.22	R 2 905.54	R 2 667.79
10	R 1 012.71	R 1 743.82	R 731.11	20mm	15mm	R 2 708	4	-R	2 708	-R 1 877.39	-R 1 033.80	-R 259.25	R 383.79	R 861.18	R 1 168.02	R 1 322.99	R 1 358.92	R 1 313.09	R 1 219.66	R 1 105.33	R 988.18	R 878.58	R 781.17	R 696.95	R 625.02	R 563.66	R 511.07	R 465.63	R 426.02	R 391.19
10	R 113.99	R 349.90	R 235.91	20mm	15mm	R 2 708	8	-R	2 708	-R 2 347.66	-R 1 904.52	-R 1 429.12	-R 970.51	-R 567.42	-R 243.18	-R 5.06	R 152.73	R 244.17	R 286.44	R 295.97	R 286.21	R 266.81	R 243.97	R 221.16	R 200.05	R 181.20	R 164.65	R 150.15	R 137.43	R 126.22
10	R 602.21	R 381.76	-R 220.45	20mm	15mm	R 2 708																								
10	R 29.99	R 51.80	R 21.81	20mm	15mm	R 2 708	13	-R	2 708	-R 2 550.99	-R 2 280.99	-R 1 934.93	-R 1 556.07	-R 1 185.10	-R 853.33	-R 579.26	-R 368.79	-R 218.00	-R 117.05	-R 53.97	-R 17.30	R 2.30	R 11.70	R 15.44	R 16.31	R 15.84	R 14.86	R 13.75	R 12.66	R 11.65
10	R 131.31	R 215.75	R 84.43	20mm	15mm	R 2 708	10	-R	2 708	-R 2 491.51	-R 2 170.87	-R 1 786.98	-R 1 384.79	-R 1 004.43	-R 674.87	-R 411.31	-R 216.25	-R 82.82	R 0.97	R 48.39	R 71.47	R 79.67	R 79.64	R 75.62	R 70.05	R 64.21	R 58.67	R 53.64	R 49.15	R 45.16
10	R 90.98	R 221.10	R 130.12	20mm	15mm	R 2 708	9	-R	2 708	-R 2 448.13	-R 2 090.54	-R 1 679.05	-R 1 259.85	-R 872.63	-R 544.67	-R 288.79	-R 104.97	R 15.80	R 87.06	R 123.06	R 136.24	R 136.11	R 129.20	R 119.51	R 109.26	R 99.49	R 90.63	R 82.75	R 75.78	R 69.61
10	R 325.30	R 713.96	R 388.66	20mm	15mm	R 2 708	6	-R	2 708	-R 2 202.60	-R 1 635.94	-R 1 068.27	-R 552.77	-R 126.77	R 192.11	R 404.58	R 524.78	R 573.88	R 574.30	R 545.62	R 502.73	R 455.51	R 409.67	R 367.92	R 331.13	R 299.17	R 271.50	R 247.46	R 226.45	R 207.95
10	R 408.55	R 879.93	R 471.38	20mm	15mm	R 2 708	5	-R	2 708	-R 2 124.05	-R 1 490.49	-R 872.84	-R 326.54	R 111.88	R 427.85	R 626.43	R 726.27	R 752.44	R 730.19	R 680.83	R 620.00	R 557.71	R 499.41	R 447.40	R 402.12	R 363.06	R 329.37	R 300.16	R 274.66	R 252.21
10	R 378.70	R 788.33	R 409.63	20mm	15mm	R 2 708	6	-R	2 708	-R 2 182.68	-R 1 599.06	-R 1 018.71	-R 495.40	R 66.25	R 251.89	R 460.84	R 575.87	R 619.16	R 613.83	R 579.91	R 532.47	R 481.43	R 432.42	R 388.08	R 349.13	R 315.37	R 286.18	R 260.83	R 238.67	R 219.17
10	R 2 238.33	R 1 187.66	-R 1 050.67	25mm	15mm	R 2 708																								
10	R 32.13	R 53.87	R 21.74	20mm	15mm	R 2 708	13	-R	2 708	-R 2 551.06	-R 2 281.12	-R 1 935.10	-R 1 556.27	-R 1 185.32	-R 853.55	-R 579.46	-R 368.97	-R 218.16	-R 117.19	-R 54.09	-R 17.41	R 2.21	R 11.62	R 15.37	R 16.24	R 15.78	R 14.81	R 13.70	R 12.61	R 11.61
10	R 301.19	R 1 641.74	R 1 340.55	20mm	15mm	R 2 708	2	-R	2 708	-R 1 298.62	R 37.81	R 1 180.53	R 2 050.57	R 2 619.39	R 2 904.82	R 2 957.44	R 2 843.41	R 2 628.64	R 2 368.20	R 2 101.43	R 1 852.12	R 1 631.49	R 1 442.31	R 1 282.52	R 1 148.04	R 1 034.36	R 937.42	R 853.91	R 781.19	R 717.29
10	R 1 493.90	R 1 515.02	R 21.12	20mm	15mm	R 2 708	13	-R	2 708	-R 2 551.64	-R 2 282.20	-R 1 936.56	-R 1 557.95	-R 1 187.09	-R 855.30	-R 581.11	-R 370.47	-R 219.49	-R 118.35	-R 55.09	-R 18.28	R 1.45	R 10.95	R 14.78	R 15.71	R 15.31	R 14.38	R 13.31	R 12.26	R 11.28
10	R 353.76	R 228.24	-R 125.52	20mm	15mm	R 2 708																								
10	R 51.68	R 5 147.66	R 5 095.98	20mm	15mm	R 2 708	1	-R	2 708	R 2 267.78	R 6 641.14	R 10 052.56	R 12 321.32	R 13 453.61	R 13 607.05	R 13 029.07	R 11 990.91	R 10 735.14	R 9 445.56	R 8 239.45	R 7 175.74	R 6 270.99	R 5 516.30	R 4 890.83	R 4 370.92	R 3 934.82	R 3 564.64	R 3 246.46	R 2 969.79	R 2 726.78
10	R 181.29	R 291.08	R 109.79	20mm	15mm	R 2 708	10	-R	2 708	-R 2 467.44	-R 2 126.29	-R 1 727.08	-R 1 315.45	-R 931.29	-R 602.61	-R 343.31	-R 154.49	-R 28.08	R 48.75	R 89.83	R 107.42	R 110.99	R 107.14	R 99.98	R 91.81	R 83.79	R 76.41	R 69.80	R 63.93	R 58.73
10	R 520.67	R 320.49	-R 200.18	20mm	15mm	R 2 708																								
10	R 1 528.22	R 197.90	-R 1 330.32	20mm	15mm	R 2 708																								
10	R 34.72	R 615.67	R 580.96	20mm	15mm	R 2 708	5	-R	2 708	-R 2 019.99	-R 1 297.82	-R 613.97	-R 26.85	R 428.00	R 740.12	R 920.30	R 993.18	R 988.98	R 936.69	R 859.92	R 775.33	R 693.08	R 618.28	R 552.69	R 496.16	R 447.69	R 406.03	R 369.97	R 338.52	R 310.84
10	R 62.17	R 376.86	R 314.69	25mm	15mm	R 2 708	7	-R	2 708	-R 2 272.85	-R 1 766.00	-R 1 243.01	-R 755.06	-R 340.15	-R 18.68	R 206.21	R 344.61	R 414.22	R 434.90	R 424.73	R 397.88	R 364.13	R 329.43	R 296.85	R 267.66	R 242.05	R 219.76	R 200.34	R 183.34	R 168.37
10	R 206.49	R 217.53	R 11.04	20mm	15mm	R 2 708	14	-R	2 708	-R 2 561.21	-R 2 299.92	-R 1 960.37	-R 1 585.52	-R 1 216.17	-R 884.02	-R 608.14	-R 395.02	-R 241.24	-R 137.35	-R 71.57	-R 32.57	-R 11.00	R 0.02	R 5.10	R 7.06	R 7.53	R 7.33	R 6.89	R 6.38	R 5.89

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 386.08	R 379.31	-R 6.77	20mm	15mm	R 2 708																								
10	R 765.57	R 1 156.57	R 391.00	20mm	15mm	R 2 708	6	-R	2 708 -R	2 200.38 -R	1 631.82 -R	1 062.73 -R	546.37 -R	120.01 R	198.78 R	410.86 R	530.48 R	578.94 R	578.71 R	549.45 R	506.05 R	458.40 R	412.21 R	370.17 R	333.14 R	300.98 R	273.14 R	248.95 R	227.81 R	209.20
10	R 39.74	R 161.91	R 122.18	20mm	15mm	R 2 708	10	-R	2 708 -R	2 455.67 -R	2 104.51 -R	1 697.82 -R	1 281.58 -R	895.55 -R	567.31 -R	310.09 -R	124.32 -R	1.35 R	72.09 R	110.08 R	124.97 R	126.30 R	120.58 R	111.88 R	102.44 R	93.36 R	85.08 R	77.69 R	71.15 R	65.36
10	R 790.99	R 203.25	-R 587.74	25mm	15mm	R 2 708																								
10	R 153.03	R 194.33	R 41.30	20mm	15mm	R 2 708	12	-R	2 708 -R	2 532.48 -R	2 246.72 -R	1 888.89 -R	1 502.77 -R	1 128.88 -R	797.79 -R	527.00 -R	321.32 -R	175.93 -R	80.33 -R	22.11 R	10.32 R	26.38 R	32.84 R	34.17 R	33.03 R	30.89 R	28.50 R	26.16 R	24.02 R	22.08
10	R 345.00	R 116.26	-R 228.74	20mm	15mm	R 2 708																								
10	R 125.84	R 6 653.41	R 6 527.57	20mm	15mm	R 2 708	1	-R	2 708 R	3 627.32 R	9 158.37 R	13 434.62 R	16 236.59 R	17 583.68 R	17 686.80 R	16 868.43 R	15 477.99 R	13 825.38 R	12 143.49 R	10 579.30 R	9 205.13 R	8 039.60 R	7 069.32 R	6 266.34 R	5 599.50 R	5 040.50 R	4 566.15 R	4 158.51 R	3 804.09 R	3 492.80
10	R 109.16	R 213.96	R 104.80	20mm	15mm	R 2 708	10	-R	2 708 -R	2 472.17 -R	2 135.06 -R	1 738.86 -R	1 329.09 -R	945.67 -R	616.82 -R	356.69 -R	166.64 -R	38.85 R	39.35 R	81.68 R	100.35 R	104.83 R	101.73 R	95.19 R	87.53 R	79.94 R	72.92 R	66.62 R	61.02 R	56.06
10	R 360.41	R 1 166.69	R 806.28	20mm	15mm	R 2 708	4	-R	2 708 -R	1 806.00 -R	901.62 -R	81.65 R	589.39 R	1 078.05 R	1 382.25 R	1 524.60 R	1 542.03 R	1 475.37 R	1 361.33 R	1 228.20 R	1 094.75 R	971.45 R	862.72 R	769.18 R	689.53 R	621.72 R	563.66 R	513.53 R	469.83 R	431.41
10	R 180.72	R 428.33	R 247.61	20mm	15mm	R 2 708	7	-R	2 708 -R	2 336.56 -R	1 883.96 -R	1 401.49 -R	938.53 -R	533.69 -R	209.86 R	26.30 R	181.21 R	269.41 R	308.48 R	315.08 R	302.78 R	281.26 R	256.65 R	232.40 R	210.08 R	190.23 R	172.82 R	157.60 R	144.25 R	132.47
10	R 87.43	R 242.06	R 154.63	20mm	15mm	R 2 708	9	-R	2 708 -R	2 424.85 -R	2 047.44 -R	1 621.14 -R	1 192.80 -R	801.91 -R	474.81 -R	223.04 -R	45.26 R	68.72 R	133.26 R	163.13 R	170.99 R	166.40 R	155.79 R	143.07 R	130.29 R	118.43 R	107.78 R	98.37 R	90.07 R	82.73
10	R 49.58	R 775.05	R 725.47	20mm	15mm	R 2 708	4	-R	2 708 -R	1 882.74 -R	1 043.70 -R	272.55 R	368.39 R	844.93 R	1 151.97 R	1 307.88 R	1 345.20 R	1 300.94 R	1 209.05 R	1 096.13 R	980.20 R	871.62 R	775.06 R	691.54 R	620.19 R	559.31 R	507.13 R	462.05 R	422.74 R	388.18
10	R 114.87	R 178.27	R 63.41	20mm	15mm	R 2 708	11	-R	2 708 -R	2 511.49 -R	2 207.85 -R	1 836.66 -R	1 442.31 -R	1 065.10 -R	734.80 -R	467.71 -R	267.47 -R	128.21 -R	38.67 R	14.02 R	41.66 R	53.69 R	56.83 R	55.41 R	52.00 R	47.97 R	43.96 R	40.25 R	36.90 R	33.91
10	R 357.89	R 1 126.20	R 768.31	20mm	15mm	R 2 708	4	-R	2 708 -R	1 842.06 -R	968.38 -R	171.36 R	485.54 R	968.51 R	1 274.04 R	1 422.76 R	1 449.54 R	1 393.40 R	1 289.77 R	1 166.14 R	1 040.92 R	924.54 R	821.52 R	732.70 R	656.95 R	592.39 R	537.10 R	489.34 R	447.70 R	411.09
10	R 49.89	R 5 168.78	R 5 118.89	20mm	15mm	R 2 708	1	-R	2 708 R	2 289.54 R	6 681.43 R	10 106.68 R	12 383.98 R	13 519.71 R	13 672.34 R	13 090.51 R	12 046.72 R	10 784.59 R	9 488.74 R	8 276.90 R	7 208.22 R	6 299.30 R	5 541.15 R	4 912.85 R	4 390.58 R	3 952.52 R	3 580.67 R	3 261.05 R	2 983.14 R	2 739.04
10	R 501.18	R 5 872.78	R 5 371.60	25mm	15mm	R 2 708	1	-R	2 708 R	2 529.53 R	7 125.78 R	10 703.70 R	13 075.11 R	14 248.76 R	14 392.52 R	13 768.25 R	12 662.27 R	11 330.09 R	9 964.99 R	8 689.94 R	7 566.45 R	6 611.50 R	5 815.30 R	5 155.66 R	4 607.46 R	4 147.70 R	3 757.46 R	3 422.05 R	3 130.41 R	2 874.26
10	R 129.89	R 783.02	R 653.13	25mm	15mm	R 2 708	4	-R	2 708 -R	1 951.44 -R	1 170.91 -R	443.47 R	170.53 R	636.22 R	945.80 R	1 113.86 R	1 168.98 R	1 144.77 R	1 072.71 R	977.89 R	877.64 R	782.24 R	696.57 R	622.03 R	558.10 R	503.44 R	456.52 R	415.96 R	380.58 R	349.46
10	R 785.21	R 727.24	-R 57.97	20mm	15mm	R 2 708																								
10	R 502.61	R 1 972.62	R 1 470.01	20mm	15mm	R 2 708	2	-R	2 708 -R	1 175.68 R	265.44 R	1 486.37 R	2 404.62 R	2 992.87 R	3 273.75 R	3 304.64 R	3 158.74 R	2 908.09 R	2 612.17 R	2 313.02 R	2 035.63 R	1 791.42 R	1 582.75 R	1 406.91 R	1 259.14 R	1 134.34 R	1 027.99 R	936.38 R	856.64 R	786.57
10	R 92.32	R 47.66	-R 44.65	20mm	15mm	R 2 708																								
10	R 1 589.70	R 122.25	-R 1 467.45	20mm	15mm	R 2 708																								
10	R 108.28	R 119.85	R 11.57	20mm	15mm	R 2 708	14	-R	2 708 -R	2 560.71 -R	2 298.98 -R	1 959.11 -R	1 584.06 -R	1 214.64 -R	882.51 -R	606.72 -R	393.73 -R	240.09 -R	136.35 -R	70.70 -R	31.81 -R	10.34 R	0.60 R	5.61 R	7.52 R	7.94 R	7.70 R	7.23 R	6.69 R	6.18
10	R 52.87	R 2 572.28	R 2 519.41	20mm	15mm	R 2 708	2	-R	2 708 -R	179.10 R	2 110.66 R	3 965.54 R	5 274.65 R	6 020.35 R	6 264.34 R	6 119.02 R	5 714.89 R	5 173.34 R	4 589.85 R	4 028.21 R	3 523.25 R	3 087.87 R	2 721.17 R	2 415.20 R	2 159.73 R	1 944.84 R	1 762.13 R	1 604.95 R	1 468.21 R	1 348.09
10	R 115.24	R 227.35	R 112.11	20mm	15mm	R 2 708	10	-R	2 708 -R	2 465.24 -R	2 122.22 -R	1 721.61 -R	1 309.12 -R	924.61 -R	596.01 -R	337.10 -R	148.85 -R	23.09 R	53.11 R	93.62 R	110.70 R	113.85 R	109.66 R	102.20 R	93.80 R	85.58 R	78.03 R	71.27 R	65.28 R	59.97
10	R 483.65	R 1 075.60	R 591.95	20mm	15mm	R 2 708	4	-R	2 708 -R	2 009.55 -R	1 278.49 -R	588.01 R	3.20 R	459.71 R	771.44 R	949.78 R	1 019.95 R	1 012.70 R	957.41 R	877.89 R	790.91 R	706.66 R	630.20 R	563.25 R	505.59 R	456.18 R	413.72 R	376.98 R	344.92 R	316.73
10	R 363.45	R 623.64	R 260.19	20mm	15mm	R 2 708	7	-R	2 708 -R	2 324.60 -R	1 861.83 -R	1 371.76 -R	904.11 -R	497.38 -R	173.99 R	60.05 R	211.86 R	296.58 R	332.20 R	335.66 R	320.62 R	296.81 R	270.31 R	244.49 R	220.88 R	199.96 R	181.63 R	165.62 R	151.58 R	139.21
10	R 348.31	R 650.43	R 302.11	20mm	15mm	R 2 708	7	-R	2 708 -R	2 284.79 -R	1 788.11 -R	1 272.72 -R	789.46 -R	376.44 -R	54.52 R	172.48 R	313.97 R	387.07 R	411.20 R	404.17 R	380.05 R	348.59 R	315.78 R	284.77 R	256.86 R	232.33 R	210.96 R	192.33 R	176.01 R	161.64
10	R 968.49	R 869.81	-R 98.68	20mm	15mm	R 2 708																								
10	R 460.03	R 303.33	-R 156.69	20mm	15mm	R 2 708																								
10	R 705.89	R 575.83	-R 130.06	25mm	15mm	R 2 708																								
10	R 21.30	R 255.13	R 233.83	20mm	15mm	R 2 708	8	-R	2 708 -R	2 349.63 -R	1 908.17 -R	1 434.03 -R	976.20 -R	573.42 -R	249.11 -R	10.64 R	147.66 R	239.68 R	282.52 R	292.57 R	283.26 R	264.24 R	241.71 R	219.16 R	198.26 R	179.60 R	163.19 R	148.83 R	136.22 R	125.10
10	R 78.65	R 194.33	R 115.68	20mm	15mm	R 2 708	10	-R	2 708 -R	2 461.84 -R	2 115.92 -R	1 713.16 -R	1 299.33 -R	914.28 -R	585.81 -R	327.51 -R	140.13 -R	15.36 R	59.86 R	99.46 R	115.77 R	118.28 R	113.54 R	105.64 R	96.87 R	88.34 R	80.53 R	73.55 R	67.37 R	61.88
10	R 25.93	R 208.61	R 182.68	25mm	15mm	R 2 708	8	-R	2 708 -R	2 398.22 -R	1 998.12 -R	1 554.89 -R	1 116.11 -R	721.01 -R	394.89 -R	147.83 R	23.05 R	129.25 R	186.11 R	208.96 R	210.74 R	201.04 R	186.22 R	170.01 R	154.36 R	140.09 R	127.40 R	116.23 R	106.41 R	97.73
10	R 233.89	R 501.86	R 267.97	20mm	15mm	R 2 708	7	-R	2 708 -R	2 317.22 -R	1 848.15 -R	1 353.39 -R	882.84 -R	474.95 -R	151.83 R	80.91 R	230.81 R	313.36 R	346.85 R	348.37 R	331.65 R	306.41 R	278.74 R	251.96 R	227.56 R	205.96 R	187.07 R	170.57 R	156.12 R	143.37
10	R 202.81	R 666.14	R 463.33	20mm	15mm	R 2 708	5	-R	2 708 -R	2 131.69 -R	1 504.63 -R	891.85 -R	348.54 R	88.67 R	404.92 R	604.85 R	706.68 R	735.08 R	715.03 R	667.68 R	608.59 R	547.77 R	490.68 R	439.67 R	395.22 R	356.85 R	323.74 R	295.04 R	269.97 R	247.91
10	R 140.26	R 295.98	R 155.72	20mm	15mm	R 2 708	9	-R	2 708 -R	2 423.82 -R	2 045.53 -R	1 618.58 -R	1 189.84 -R	798.78 -R	471.72 -R	220.14 -R	42.62 R	71.06 R	135.31 R	164.90 R	172.52 R	167.74 R	156.97 R	144.11 R	131.22 R	119.27 R	108.54 R	99.06 R	90.70 R	83.31
10	R 172.23	R 613.01	R 440.78	20mm	15mm	R 2 708	5	-R	2 708 -R	2 153.10 -R	1 544.28 -R	945.12 -R	410.21 R	23.62 R	340.66 R	544.38 R	651.75 R	686.40 R	672.53 R	630.82 R	576.63 R	519.91 R	466.22 R	418.01 R	375.87 R	339.43 R	307.97 R	280.67 R	256.83 R	235.84
10	R 400.31	R 374.41	-R 25.90	20mm	15mm	R 2 708																								
10	R 92.92	R 194.33	R 101.42	20mm	15mm	R 2 708	10	-R	2 708 -R	2 475.39 -R	2 141.01 -R	1 746.86 -R	1 338.35 -R	955.44 -R	626.47 -R	365.77 -R	174.89 -R	46.16 R	32.97 R	76.14 R	95.54 R	100.65 R	98.06 R	91.93 R	84.62 R	77.33 R	70.55 R	64.46 R	59.05 R	54.25
10	R 29.80	R 130.63	R 100.83	20mm	15mm	R 2 708	10	-R	2 708 -R	2 475.95 -R	2 142.05 -R	1 748.25 -R	1 339.96 -R	957.14 -R	628.15 -R	367.35 -R	176.32 -R	47.43 R	31.86 R	75.18 R	94.71 R	99.92 R	97.42 R	91.37 R	84.12 R	76.87 R	70.14 R	64.09 R	58.71 R	53.93
10	R 362.97	R 461.83	R 98.85	20mm	15mm	R 2 708	10	-R	2 708 -R	2 477.82 -R	2 145.52 -R	1 752.92 -R	1 345.36 -R	962.84 -R	633.78 -R	372.64 -R	181.13 -R	51.69 R	28.14 R	71.96 R	91.91 R	97.48 R	95.28 R	89.47 R	82.42 R	75.35 R	68.76 R	62.83 R	57.56 R	52.88
10	R 158.64	R 276.37	R 117.73	20mm	15mm	R 2 708	10	-R	2 708 -R	2 459.89 -R	2 112.32 -R	1 708.31 -R	1 293.72 -R	908.37 -R	579.97 -R	322.01 -R	135.14 -R	10.93 R	63.72 R	102.82 R	118.68 R	120.81 R	115.76 R	107.61 R	98.63 R	89.93 R	81.97 R	74.86 R	68.56 R	62.98
10	R 135.22	R 716.61	R 581.39	20mm	15mm	R 2 708	5	-R	2 708 -R	2 019.57 -R	1 297.05 -R	612.94 -R	25.66 R	429.26 R	741.36 R	921.47 R	994.24 R	989.92 R	937.51 R	860.63 R	775.95 R	693.62 R	618.75 R	553.10 R	496.53 R	448.03 R	406.33 R	370.25 R	338.77 R	311.08
10	R 96.21	R 131.83	R 35.62	20mm	15mm	R 2 708	12	-R	2 708 -R	2 537.87 -R	2 256.71 -R	1 902.31 -R	1 518.30 -R	1 145.27 -R	813.98 -R	542.23 -R	335.16 -R	188.19 -R	91.03 -R	31.40 R	2.27 R	19.36 R	26.68 R	28.71 R	28.16 R	26.51 R	24.52 R	22.54 R	20.71 R	19.04
10	R 84.30	R 1 842.38	R 1 758.08	20mm	15mm	R 2 708	2	-R	2 708 -R	902.11 R	771.97 R	2 166.92 R	3 192.46 R	3 823.94 R	4 094.69 R	4 077.20 R	3 860.42 R	3 529.92 R	3 155.06 R	2 783.85 R	2 443.99 R	2 147.31 R	1 895.25 R	1 683.69 R	1 506.36 R	1 356.83 R	1 229.52 R	1 119.91 R	1 024.52 R	940.71
10	R 1 129.86	R 315.59	-R 814.27	20mm	15mm	R 2 708																								
10	R 215.99	R 5 672.14	R 5 456.15	20mm	15mm	R 2 708	1	-R	2 708 R	2 609.83 R	7 274.45 R	10 903.45 R	13 306.36 R	14 492.69 R	14 633.47 R	13 995.01 R	12 868.22 R	11 512.61 R	10 124.33 R	8 828.13 R	7 686.31 R	6 715.96 R	5 907.02 R	5 236.90 R	4 680.02 R	4 213.00 R	3 816.61 R	3 475.92 R	3 179.69 R	2 919.50
10	R 69.21	R 231.81	R 162.60	20mm	15mm	R 2 708	9	-R	2 708 -R	2 417.28 -R	2 033.43 -R	1 602.32 -R	1 171.02 -R	778.93 -R	452.11 -R	201.68 -R	25.85 R	85.92 R	148.28 R	176.15 R	182.28 R	176.24 R	164.44 R	150.72 R	137.13 R	124.58 R	113.36 R	103.44 R	94.71 R	86.99
10	R 466.57	R 1 310.86	R 844.29	25mm	15mm	R 2 708	3	-R	2 708 -R	1 769.90 -R	834.77 R	8.15 R	693.35 R	1 187.72 R	1 490.59 R	1 626.55 R	1 634.62 R	1 557.42 R	1 432.97 R	1 290.33 R	1 148.64 R	1 018.41 R	903.96 R	805.71 R	722.16 R	651.08 R	590.25 R	537.75 R	491.99 R	451.75
10	R 334.41	R 2 321.10	R 1 986.69	20mm	15mm	R 2 708	2	-R	2 708 -R	685.00 R	1 173.95 R	2 707.01 R	3 817.70 R	4 483.48 R	4 746.19 R	4 690.32 R	4 417.28 R	4 023.41 R	3 585.90 R	3 157.51 R	2 768.07 R	2 429.74 R	2 143.26 R	1 903.35 R	1 702.55 R	1 533.40 R	1 389.45 R	1 265.56 R	1 157.75 R	1 063.04
10	R 338.81	R 239.61	-R 99.20	20mm	15mm	R 2 708																								
10	R 552.42	R 4 038.86	R 3 486.44	20mm	15mm	R 2 708	1	-R	2 708 R	739.26 R	3 811.03 R	6 250.11 R	7 919.39 R	8 810.19 R	9 020.20 R	8 712.48 R	8 070.39 R	7 260.79 R	6 412.29 R	5 608.77 R	4 894.09 R	4 282.56 R	3 770.23 R	3 344.35 R	2 989.63 R	2 691.72 R	2 438.64 R	2 221.04 R	2 031.78 R	1 865.54
10	R 219.31	R 325.39	R 106.08	20mm	15mm	R 2 708	10	-R	2 708 -R	2 470.96 -R	2 132.81 -R	1 735.85 -R	1 325.60 -R	941.99 -R	613.19 -R	353.27 -R	163.53 -R	36.10 R	41.75 R	83.76 R	102.15 R	106.41 R	103.12 R	96.41 R	88.62 R	80.93 R	73.81 R	67.43 R	61.77 R	56.74
10	R 144.10	R 196.12	R 52.02	20mm	15mm	R 2 708	12	-R	2 708 -R	2 522.30 -R	2 227.87 -R	1 863.57 -R	1 473.46 -R	1 097.96 -R	767.25 -R	498.25 -R	295.22 -R	152.79 -R	60.13 -R	4.60 R	25.52 R	39.62 R	44.47 R	44.47 R	42.23 R	39.17 R	35.99 R	32.99 R	30.26 R	27.82
10	R 2 347.79	R 756.46	-R 1 591.34	20mm	15mm	R 2 708																								
10	R 589.55	R 594.42	R 4.87	20mm	15mm	R 2 708	16	-R	2 708 -R	2 567.08 -R	2 310.77 -R	1 974.95 -R	1 602.40 -R	1 233.97 -R	901.61 -R	624.69 -R	410.05 -R	254.56 -R	148.98 -R	81.65 -R	41.32 -R	18.63 -R	6.68 -R	0.83 R	1.77 R	2.76 R	3.01 R	2.95 R	2.79 R	2.59
10	R 95.84	R 335.20	R 239.35	20mm	15mm	R 2 708	7	-R	2 708 -R	2 344.39 -R	1 898.47 -R	1 420.99 -R	961.10 -R	557.50 -R	233.37 R	4.17 R	161.11 R	251.60 R	292.92 R	301.60 R	291.08 R	271.06 R	247.70 R	224.47 R	203.00 R	183.86 R	167.05 R	152.34 R	139.44 R	128.06
10	R 635.91	R 11 564.62	R 10 928.71	20mm	15mm	R 2 708	1	-R	2 708 R	7 806.94 R	16 897.09 R	23 832.11 R	28 273.30 R	30 280.74 R	30 229.19 R	28 671.78 R	26 198.33 R	23 325.71 R	20 437.74 R	17 772.69 R	15 444.10 R	13 476.82 R	11 843.80 R	10 495.07 R	9 376.53 R	8 439.68 R	7 645.09 R	6 962.44 R	6 368.99 R	5 847.80
10	R 394.43	R 682.08	R 287.65	20mm	15mm	R 2 708	7	-R	2 708 -R	2 298.52 -R	1 813.54 -R	1 306.89 -R	829.01 -R	418.16 -R	95.73 R	133.70 R	278.75 R	355.85 R	383.95 R	380.54 R	359.55 R	330.73 R	300.10 R	270.87 R	244.45 R	221.16 R	200.84 R	183.11 R	167.59 R	153.90
10	R 484.45	R 1 012.34	R 527.89	20mm	15mm	R 2 708	5	-R	2 708 -R	2 070.38 -R	1 391.12 -R	739.33 -R	171.97 R	274.92 R	588.91 R	778.00 R	863.93 R	874.44 R	836.70 R	773.20 R	700.11 R	627.53 R	560.72 R	501.70 R	450.62 R	406.71 R	368.91 R	336.17 R	307.59 R	282.45
10	R 529.16	R 425.88	-R 103.28	25mm	15mm	R 2 708																								
10	R 48.53	R 86.33	R 37.81	25mm	15mm	R 2 708	12	-R	2 708 -R	2 535.80 -R	2 252.86 -R	1 897.14 -R	1 512.32 -R	1 138.96 -R	807.75 -R	536.37 -R	329.83 -R	183.47 -R	86.91 -R	27.82 R	5.37 R	22.06 R	29.05 R	30.81 R	30.03 R	28.20 R	26.05 R	23.94 R	21.98 R	20.21
10	R 21.81	R 112.67	R 90.86	25mm	15mm	R 2 708	10	-R	2 708 -R	2 485.41 -R	2 159.57 -R	1 771.79 -R	1 367.21 -R	985.89 -R	656.54 -R	394.07 -R	200.59 -R	68.94 R	13.08 R	58.90 R	80.59 R	87.61 R	86.61 R	81.79 R	75.57 R	69.18 R	63.17 R	57.74 R	52.90 R	48.60
10	R 1 580.92	R 1 102.59	-R 478.33	20mm	15mm	R 2 708																								
10	R 92.92	R 233.59	R 140.68	25mm	15mm	R 2 708	9	-R	2 708 -R	2 438.10 -R	2 071.98 -R	1 654.11 -R	1 230.98 -R	842.18 -R	514.59 -R	260.48 -R	79.26 R	38.59 R	106.96 R	140.31 R	151.20 R	149.15 R	140.65 R	129.65 R	118.32 R	107.65 R	98.02 R	89.48 R	81.93 R	75.26
10	R 577.07	R 66.27	-R 510.80	20mm	15mm	R 2 708																								
10	R 155.18	R 273.92	R 118.75	20mm	15mm	R 2 708	10	-R	2 708 -R	2 458.93 -R	2 110.54 -R	1 705.92 -R	1 290.95 -R	905.44 -R	577.08 -R	319.29 -R	132.67 -R	8.75 R	65.63 R	104.47 R	120.11 R	122.06 R	116.86 R	108.58 R	99.50 R	90.71 R	82.68 R	75.50 R	69.15 R	63.52
10	R 389.93	R 1 268.62	R 878.69	20mm	15mm	R 2 708	3	-R	2 708 -R	1 737.24 -R	774.30 R	89.40 R	787.41 R	1 286.94 R	1 588.60 R	1 718.78 R	1 718.40 R	1 631.66 R	1 497.79 R	1 346.55 R	1 197.39 R	1 060.90 R	941.26 R	838.75 R	751.67 R	677.64 R	614.31 R	559.66 R	512.03 R	470.16
10	R 193.77	R 3 074.38	R 2 880.61	20mm	15mm	R 2 708	1	-R	2 708 R	163.92 R	2 745.77 R	4 818.86 R	6 262.50 R	7 062.40 R	7 293.69 R	7 087.72 R	6 594.70 R	5 953.03 R	5 270.55 R	4 618.57 R	4 035.28 R	3 534.10 R	3 113.01 R	2 762.25 R	2 469.71 R	2 223.81 R	2 014.82 R	1 835.07 R	1 678.71 R	1 541.36
10	R 64.06	R 35.05	-R 29.01	20mm	15mm	R 2 708																								
10	R 249.85	R 237.16	-R 12.69	20mm	15mm	R 2 708																								
10	R 48.53	R 228.24	R 179.71	25mm	15mm	R 2 708	8	-R	2 708 -R	2 401.03 -R	2 003.34 -R	1 561.89 -R	1 124.22 -R	729.56 -R	403.34 -R	155.79 R	15.83 R	122.85 R	180.52 R	204.11 R	206.54 R	197.38 R	183.00 R	167.16 R	151.82 R	137.80 R	125.33 R	114.34 R	104.68 R	96.14
10	R 91.60	R 428.33	R 336.73	25mm	15mm	R 2 708	6	-R	2 708 -R	2 251.92 -R	1 727.24 -R	1 190.94 -R	694.78 -R	276.57 R	44.13 R	265.32 R	398.30 R	461.80 R	476.44 R	460.76 R	429.13 R	391.36 R	353.34 R	318.03 R	286.57 R	259.07 R	235.18 R	214.38 R	196.19 R	180.16
10	R 190.35	R 406.27	R 215.92	20mm	15mm	R 2 708	8	-R	2 708 -R	2 366.65 -R	1 939.67 -R	1 476.35 -R	1 025.19 -R	625.10 -R	300.15 -R	58.68 R	104.03 R	201.02 R	248.76 R	263.30 R	257.87 R	242.11 R	222.28 R	201.95 R	182.89 R	165.76 R	150.66 R	137.41 R	125.78 R	115.52
10	R 226.59	R 271.47	R 44.88	25mm	15mm	R 2 708	12	-R	2 708 -R	2 529.08 -R	2 240.42 -R	1 880.42 -R	1 492.97 -R	1 118.54 -R	787.58 -R	517.39 -R	312.59 -R	168.19 -R	73.57 -R	16.26 R	15.40 R	30.81 R	36.73 R	37.61 R	36.11 R	33.66 R	31.00 R	28.45 R	26.10 R	24.00
10	R 225.08	R 753.80	R 528.72	25mm	15mm	R 2 708	5	-R	2 708 -R	2 069.59 -R	1 389.66 -R	737.37 -R	169.71 R	277.31 R	591.27 R	780.22 R	865.95 R	876.23 R	838.26 R	774.55 R	701.28 R	628.55 R	561.61 R	502.50 R	451.33 R	407.35 R	369.49 R	336.70 R	308.08 R	282.89
10	R 226.04	R 10 343.18	R 10 117.14	25mm	15mm	R 2 708	1	-R	2 708 R	7 036.22 R	15 470.08 R	21 914.83 R	26 053.75 R	27 939.42 R	27 916.39 R	26 495.26 R	24 221.51 R	21 573.86 R	18 908.29 R	16 446.24 R	14 293.64 R	12 474.21 R	10 963.39 R	9 715.30 R	8 680.05 R	7 812.87 R	7 077.34 R	6 445.40 R	5 896.03 R	5 413.54
10	R 686.58	R 477.35	-R 209.23	20mm	15mm	R 2 708																								
10	R 197.90	R 623.64	R 425.74	25mm	15mm	R 2 708	6	-R	2 708 -R	2 167.39 -R	1 570.74 -R	980.66 -R	451.36 -R	19.79 R	297.79 R	504.03 R	615.10 R	653.93 R	644.18 R	606.23 R	555.30 R	501.32 R	449.90 R	403.55 R	362.96 R	327.81 R	297.44 R	271.09 R	248.06 R	227.79
10	R 49.25	R 121.05	R 71.80	20mm	15mm	R 2 708	11	-R	2 708 -R	2 503.52 -R	2 193.09 -R	1 816.84 -R	1 419.36 -R	1 040.89 -R	710.88 -R	445.20 -R	247.03 -R	110.10 -R	22.85 R	27.73 R	53.56 R	64.06 R	65.93 R	63.47 R	59.20 R	54.45 R	49.83 R	45.59 R	41.79 R	38.40
10	R 683.47	R 135.42	-R 548.05	20mm	15mm	R 2 708																								
10	R 73.60	R 671.45	R 597.86	20mm	15mm	R 2 708	4	-R	2 708 -R	2 003.94 -R	1 268.10 -R	574.05 R	19.36 R	476.76 R	788.28 R	965.62 R	1 034.34 R	1 025.46 R	968.54 R	887.54 R	799.29 R	713.96 R	636.61 R	568.92 R	510.66 R	460.75 R	417.85 R	380.74 R	348.37 R	319.89
10	R 195.22	R 208.61	R 13.38	25mm	15mm	R 2 708	14	-R	2 708 -R	2 558.99 -R	2 295.80 -R	1 954.83 -R	1 579.11 -R	1 209.41 -R	877.35 -R	601.86 -R	389.32 -R	236.19 -R	132.93 -R	67.74 -R	29.25 -R	8.11 R	2.56 R	7.35 R	9.07 R	9.33 R	8.97 R	8.38 R	7.75 R	7.14
10	R 537.75	R 199.68	-R 338.07	20mm	15mm	R 2 708																								
10	R 79.75	R 128.23	R 48.49	20mm	15mm	R 2 708	12	-R	2 708 -R	2 525.65 -R	2 234.07 -R	1 871.90 -R	1 483.10 -R	1 108.13 -R	777

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 64.95	R 927.16	R 862.21	20mm	15mm	R 2 708	3 -R	2 708 -R	1 752.89 -R	803.27 R	50.48 R	742.35 R	1 239.41 R	1 541.64 R	1 674.59 R	1 678.26 R	1 596.10 R	1 466.74 R	1 319.62 R	1 174.03 R	1 040.54 R	923.39 R	822.92 R	737.53 R	664.92 R	602.79 R	549.16 R	502.43 R	461.34
10	R 3 244.81	R 6 552.14	R 3 307.33	20mm	15mm	R 2 708	1 -R	2 708 R	569.17 R	3 496.09 R	5 826.97 R	7 429.54 R	8 293.46 R	8 509.77 R	8 232.13 R	7 634.11 R	6 874.16 R	6 074.74 R	5 316.02 R	4 640.19 R	4 061.28 R	3 575.93 R	3 172.26 R	2 835.92 R	2 553.38 R	2 313.34 R	2 106.93 R	1 927.40 R	1 769.70
10	R 432.62	R 1 099.21	R 666.59	20mm	15mm	R 2 708	4 -R	2 708 -R	1 938.66 -R	1 147.23 -R	411.66 R	207.36 R	675.06 R	984.17 R	1 149.97 R	1 201.78 R	1 173.84 R	1 098.08 R	999.89 R	896.73 R	798.88 R	711.18 R	634.97 R	569.65 R	513.83 R	465.94 R	424.53 R	388.43 R	356.67
10	R 224.89	R 467.55	R 242.65	20mm	15mm	R 2 708	7 -R	2 708 -R	2 341.26 -R	1 892.67 -R	1 413.19 -R	952.08 -R	547.98 -R	223.97 R	13.02 R	169.14 R	258.72 R	299.14 R	306.99 R	295.76 R	275.14 R	251.28 R	227.64 R	205.83 R	186.41 R	169.36 R	154.44 R	141.36 R	129.82
10	R 1 485.83	R 1 194.70	-R 291.13	20mm	15mm	R 2 708																							
10	R 52.95	R 196.12	R 143.17	20mm	15mm	R 2 708	9 -R	2 708 -R	2 435.74 -R	2 067.60 -R	1 648.22 -R	1 224.16 -R	834.99 -R	507.49 -R	253.79 -R	73.19 R	43.97 R	111.65 R	144.39 R	154.73 R	152.23 R	143.36 R	132.05 R	120.45 R	109.57 R	99.76 R	91.06 R	83.38 R	76.59
10	R 63.69	R 533.32	R 469.64	20mm	15mm	R 2 708	5 -R	2 708 -R	2 125.70 -R	1 493.55 -R	876.95 -R	331.30 R	106.86 R	422.89 R	621.76 R	722.03 R	748.69 R	726.91 R	677.98 R	617.53 R	555.56 R	497.52 R	445.73 R	400.63 R	361.72 R	328.15 R	299.05 R	273.64 R	251.28
10	R 548.01	R 1 574.86	R 1 026.85	20mm	15mm	R 2 708	3 -R	2 708 -R	1 596.54 -R	513.78 R	439.43 R	1 192.62 R	1 714.38 R	2 010.83 R	2 116.13 R	2 079.29 R	1 951.49 R	1 777.01 R	1 588.71 R	1 407.42 R	1 243.94 R	1 101.99 R	981.11 R	878.82 R	792.07 R	717.97 R	654.05 R	598.38 R	549.44
10	R 6 549.16	R 2 145.10	-R 4 404.06	20mm	15mm	R 2 708																							
10	R 190.11	R 147.93	-R 42.18	20mm	15mm	R 2 708																							
10	R 126.78	R 759.11	R 632.33	20mm	15mm	R 2 708	4 -R	2 708 -R	1 971.19 -R	1 207.47 -R	492.59 R	113.66 R	576.23 R	886.54 R	1 058.09 R	1 118.33 R	1 099.88 R	1 033.52 R	943.90 R	848.16 R	756.55 R	674.01 R	602.05 R	540.25 R	487.37 R	441.97 R	402.71 R	368.46 R	338.34
10	R 371.96	R 906.92	R 534.96	20mm	15mm	R 2 708	5 -R	2 708 -R	2 063.67 -R	1 378.70 -R	722.64 R	152.66 R	295.30 R	609.03 R	796.94 R	881.13 R	889.68 R	850.00 R	784.74 R	710.12 R	636.25 R	568.38 R	508.49 R	456.68 R	412.17 R	373.85 R	340.67 R	311.71 R	286.23
10	R 1 247.50	R 2 483.02	R 1 235.52	20mm	15mm	R 2 708	3 -R	2 708 -R	1 398.37 -R	146.87 R	932.41 R	1 763.32 R	2 316.39 R	2 605.50 R	2 675.77 R	2 587.57 R	2 401.93 R	2 170.27 R	1 929.77 R	1 703.23 R	1 501.74 R	1 328.37 R	1 181.61 R	1 057.90 R	953.24 R	863.95 R	786.99 R	719.99 R	661.09
10	R 228.81	R 1 792.81	R 1 564.00	20mm	15mm	R 2 708	2 -R	2 708 -R	1 086.42 R	430.71 R	1 708.41 R	2 661.67 R	3 264.02 R	3 541.59 R	3 556.70 R	3 387.68 R	3 110.97 R	2 789.30 R	2 466.64 R	2 168.87 R	1 907.54 R	1 684.71 R	1 497.22 R	1 339.80 R	1 206.93 R	1 093.74 R	996.26 R	911.41 R	836.86
10	R 301.52	R 1 462.22	R 1 160.70	20mm	15mm	R 2 708	3 -R	2 708 -R	1 469.42 -R	278.42 R	755.66 R	1 558.70 R	2 100.55 R	2 392.29 R	2 475.12 R	2 405.34 R	2 240.43 R	2 029.27 R	1 807.49 R	1 597.17 R	1 409.31 R	1 247.20 R	1 109.72 R	993.70 R	895.46 R	811.61 R	739.33 R	676.38 R	621.06
10	R 529.24	R 1 388.30	R 859.06	20mm	15mm	R 2 708	3 -R	2 708 -R	1 755.88 -R	808.81 R	43.04 R	733.74 R	1 230.33 R	1 532.67 R	1 666.15 R	1 670.60 R	1 589.30 R	1 460.81 R	1 314.47 R	1 169.57 R	1 036.66 R	919.98 R	819.90 R	734.83 R	662.49 R	600.59 R	547.15 R	500.59 R	459.66
10	R 2 055.57	R 386.67	-R 1 668.90	20mm	15mm	R 2 708																							
10	R 214.26	R 320.49	R 106.23	20mm	15mm	R 2 708	10 -R	2 708 -R	2 470.81 -R	2 132.54 -R	1 735.48 -R	1 325.18 -R	941.55 -R	612.75 -R	352.85 -R	163.16 -R	35.76 R	42.05 R	84.02 R	102.37 R	106.60 R	103.29 R	96.56 R	88.76 R	81.05 R	73.92 R	67.53 R	61.86 R	56.83
10	R 1 884.23	R 538.64	-R 1 345.59	20mm	15mm	R 2 708																							
10	R 2 055.46	R 208.61	-R 1 846.85	20mm	15mm	R 2 708																							
10	R 2 906.01	R 1 307.34	-R 1 598.67	20mm	15mm	R 2 708																							
10	R 2 953.33	R 129.43	-R 2 823.90	20mm	15mm	R 2 708																							
10	R 469.57	R 724.58	R 255.01	20mm	15mm	R 2 708	7 -R	2 708 -R	2 329.53 -R	1 870.94 -R	1 384.01 -R	918.29 -R	512.34 -R	188.77 R	46.15 R	199.23 R	285.39 R	322.42 R	327.18 R	313.27 R	290.40 R	264.68 R	239.51 R	216.43 R	195.95 R	178.00 R	162.32 R	148.56 R	136.43
10	R 68.61	R 266.37	R 197.75	20mm	15mm	R 2 708	8 -R	2 708 -R	2 383.90 -R	1 971.61 -R	1 519.27 -R	1 074.87 -R	677.51 -R	351.93 -R	107.40 R	59.78 R	161.80 R	214.53 R	233.60 R	232.11 R	219.67 R	202.57 R	184.50 R	167.30 R	151.73 R	137.95 R	125.84 R	115.19 R	105.80
10	R 224.07	R 283.73	R 59.65	20mm	15mm	R 2 708	11 -R	2 708 -R	2 515.05 -R	2 214.44 -R	1 845.52 -R	1 452.57 -R	1 075.93 -R	745.49 -R	477.77 -R	276.61 -R	136.31 -R	45.74 R	7.89 R	36.34 R	49.06 R	52.76 R	51.81 R	48.78 R	45.07 R	41.34 R	37.86 R	34.71 R	31.90
10	R 1 338.34	R 17 780.94	R 16 442.60	20mm	15mm	R 2 708	1 -R	2 708	R 13 043.30	R 26 592.41	R 36 858.42	R 43 353.29	R 46 188.03	R 45 942.70	R 43 459.39	R 39 629.11	R 35 228.03	R 30 829.04	R 26 784.81	R 23 260.48	R 20 288.75	R 17 825.42	R 15 792.95	R 14 108.51	R 12 698.27	R 11 502.49	R 10 475.30	R 9 582.39	R 8 798.22
10	R 301.25	R 428.33	R 127.08	20mm	15mm	R 2 708	9 -R	2 708 -R	2 451.02 -R	2 095.89 -R	1 686.24 -R	1 268.17 -R	881.41 -R	553.34 -R	296.95 -R	112.38 R	9.23 R	81.33 R	118.09 R	131.92 R	132.35 R	125.90 R	116.59 R	106.64 R	97.14 R	88.50 R	80.81 R	74.01 R	67.98
10	R 75.19	R 185.41	R 110.22	20mm	15mm	R 2 708	10 -R	2 708 -R	2 467.03 -R	2 125.53 -R	1 726.06 -R	1 314.27 -R	930.04 -R	601.38 -R	342.15 -R	153.44 -R	27.15 R	49.56 R	90.54 R	108.03 R	111.53 R	107.61 R	100.39 R	92.18 R	84.13 R	76.71 R	70.07 R	64.18 R	58.96
10	R 226.79	R 201.47	-R 25.32	20mm	15mm	R 2 708																							
10	R 633.95	R 666.14	R 32.19	20mm	15mm	R 2 708	13 -R	2 708 -R	2 541.13 -R	2 262.74 -R	1 910.41 -R	1 527.68 -R	1 155.16 -R	823.76 -R	551.43 -R	343.51 -R	195.59 -R	97.49 -R	37.00 -R	2.59 R	15.13 R	22.96 R	25.42 R	25.21 R	23.86 R	22.12 R	20.36 R	18.71 R	17.21
10	R 1 773.45	R 172.92	-R 1 600.53	20mm	15mm	R 2 708																							
10	R 53.67	R 183.62	R 129.96	20mm	15mm	R 2 708	9 -R	2 708 -R	2 448.29 -R	2 090.83 -R	1 679.44 -R	1 260.30 -R	873.11 -R	545.14 -R	289.23 -R	105.37 R	15.45 R	86.75 R	122.79 R	136.00 R	135.91 R	129.02 R	119.35 R	109.11 R	99.37 R	90.52 R	82.64 R	75.68 R	69.52
10	R 252.14	R 283.73	R 31.59	20mm	15mm	R 2 708	13 -R	2 708 -R	2 541.70 -R	2 263.79 -R	1 911.82 -R	1 529.32 -R	1 156.89 -R	825.46 -R	553.04 -R	344.97 -R	196.89 -R	98.62 -R	37.98 -R	3.44 R	14.38 R	22.31 R	24.84 R	24.70 R	23.40 R	21.70 R	19.98 R	18.36 R	16.89
10	R 386.83	R 538.64	R 151.80	20mm	15mm	R 2 708	9 -R	2 708 -R	2 427.54 -R	2 052.42 -R	1 627.83 -R	1 200.55 -R	810.08 -R	482.88 -R	230.64 -R	52.16 R	62.60 R	127.92 R	158.50 R	166.97 R	162.90 R	152.72 R	140.34 R	127.86 R	116.24 R	105.80 R	96.56 R	88.41 R	81.21
10	R 39.72	R 75.55	R 35.84	20mm	15mm	R 2 708	12 -R	2 708 -R	2 537.67 -R	2 256.32 -R	1 901.79 -R	1 517.70 -R	1 144.63 -R	813.36 -R	541.64 -R	334.62 -R	187.72 -R	90.62 -R	31.04 R	2.58 R	19.63 R	26.92 R	28.92 R	28.34 R	26.68 R	24.68 R	22.68 R	20.83 R	19.16
10	R 17.61	R 115.06	R 97.45	20mm	15mm	R 2 708	10 -R	2 708 -R	2 479.15 -R	2 147.98 -R	1 756.23 -R	1 349.19 -R	966.88 -R	637.77 -R	376.40 -R	184.54 -R	54.72 R	25.50 R	69.67 R	89.93 R	95.75 R	93.76 R	88.12 R	81.22 R	74.26 R	67.78 R	61.94 R	56.74 R	52.13
10	R 235.65	R 318.04	R 82.39	20mm	15mm	R 2 708	11 -R	2 708 -R	2 493.46 -R	2 174.47 -R	1 791.81 -R	1 390.39 -R	1 010.33 -R	680.69 -R	416.80 -R	221.23 -R	87.23 -R	2.89 R	45.05 R	68.57 R	77.14 R	77.42 R	73.65 R	68.29 R	62.63 R	57.24 R	52.34 R	47.96 R	44.07
10	R 50.42	R 281.28	R 230.86	20mm	15mm	R 2 708	8 -R	2 708 -R	2 352.46 -R	1 913.41 -R	1 441.07 -R	984.34 -R	582.02 -R	257.59 -R	18.63 R	140.40 R	233.25 R	276.91 R	287.71 R	279.04 R	260.56 R	238.48 R	216.30 R	195.71 R	177.30 R	161.11 R	146.93 R	134.49 R	123.51
10	R 409.70	R 160.42	-R 249.28	20mm	15mm	R 2 708																							
10	R 226.25	R 565.20	R 338.95	20mm	15mm	R 2 708	6 -R	2 708 -R	2 249.81 -R	1 723.35 -R	1 185.71 -R	688.73 -R	270.18 R	50.44 R	271.26 R	403.69 R	466.57 R	480.61 R	464.37 R	432.26 R	394.10 R	355.74 R	320.16 R	288.47 R	260.78 R	236.72 R	215.79 R	197.48 R	181.35
10	R 413.24	R 4 341.58	R 3 928.34	20mm	15mm	R 2 708	1 -R	2 708 R	1 158.92 R	4 588.03 R	7 294.06 R	9 127.93 R	10 085.03 R	10 279.51 R	9 897.59 R	9 146.76 R	8 214.66 R	7 245.06 R	6 331.01 R	5 520.51 R	4 828.48 R	4 249.61 R	3 768.94 R	3 368.86 R	3 033.01 R	2 747.78 R	2 502.56 R	2 289.31 R	2 101.99
10	R 41.52	R 278.83	R 237.31	20mm	15mm	R 2 708	8 -R	2 708 -R	2 346.34 -R	1 902.07 -R	1 425.83 -R	966.70 -R	563.40 -R	239.21 -R	1.32 R	156.12 R	247.18 R	289.07 R	298.25 R	288.18 R	268.53 R	245.48 R	222.50 R	201.24 R	182.28 R	165.62 R	151.04 R	138.25 R	126.96
10	R 241.31	R 575.83	R 334.52	20mm	15mm	R 2 708	6 -R	2 708 -R	2 254.02 -R	1 731.14 -R	1 196.17 -R	700.84 -R	282.96 R	37.82 R	259.38 R	392.90 R	457.02 R	472.26 R	457.13 R	425.98 R	388.63 R	350.94 R	315.90 R	284.67 R	257.36 R	233.63 R	212.97 R	194.90 R	178.98
10	R 347.07	R 2 038.03	R 1 690.96	20mm	15mm	R 2 708	2 -R	2 708 -R	965.85 R	653.95 R	2 008.36 R	3 008.90 R	3 630.31 R	3 903.42 R	3 897.20 R	3 696.94 R	3 385.04 R	3 028.57 R	2 674.16 R	2 348.85 R	2 064.39 R	1 822.44 R	1 619.21 R	1 448.76 R	1 304.99 R	1 182.56 R	1 077.15 R	985.41 R	904.79
10	R 77.21	R 136.82	R 59.60	20mm	15mm	R 2 708	11 -R	2 708 -R	2 515.10 -R	2 214.53 -R	1 845.65 -R	1 452.71 -R	1 076.07 -R	745.63 -R	477.91 -R	276.74 -R	136.42 -R	45.83 R	7.80 R	36.27 R	48.99 R	52.70 R	51.76 R	48.74 R	45.03 R	41.30 R	37.82 R	34.68 R	31.87
10	R 596.37	R 1 239.20	R 642.83	20mm	15mm	R 2 708	4 -R	2 708 -R	1 961.22 -R	1 189.01 -R	467.79 R	142.38 R	606.52 R	916.47 R	1 086.25 R	1 143.91 R	1 122.55 R	1 053.31 R	961.06 R	863.05 R	769.52 R	685.41 R	612.14 R	549.26 R	495.48 R	449.32 R	409.40 R	374.58 R	343.96
10	R 280.36	R 1 847.66	R 1 567.30	20mm	15mm	R 2 708	2 -R	2 708 -R	1 083.29 R	436.52 R	1 716.22 R	2 670.70 R	3 273.55 R	3 551.01 R	3 565.56 R	3 395.72 R	3 118.11 R	2 795.53 R	2 472.04 R	2 173.55 R	1 911.62 R	1 688.29 R	1 500.39 R	1 342.63 R	1 209.49 R	1 096.05 R	998.37 R	913.34 R	838.62
10	R 73.46	R 63.69	-R 9.77	20mm	15mm	R 2 708																							
10	R 1 232.70	R 1 071.10	-R 161.60	20mm	15mm	R 2 708																							
10	R 1 033.22	R 3 777.21	R 2 743.99	20mm	15mm	R 2 708	1 -R	2 708 R	34.18 R	2 505.54 R	4 496.10 R	5 888.85 R	6 668.25 R	6 904.35 R	6 721.31 R	6 261.92 R	5 658.12 R	5 013.08 R	4 395.27 R	3 841.61 R	3 365.32 R	2 964.80 R	2 630.98 R	2 352.46 R	2 118.29 R	1 919.24 R	1 748.03 R	1 599.09 R	1 468.26
10	R 61.57	R 60.07	-R 1.50	20mm	15mm	R 2 708																							
10	R 234.98	R 671.45	R 436.48	20mm	15mm	R 2 708	5 -R	2 708 -R	2 157.19 -R	1 551.86 -R	955.30 -R	421.99 R	11.19 R	328.38 R	532.82 R	641.25 R	677.10 R	664.41 R	623.78 R	570.52 R	514.59 R	461.54 R	413.87 R	372.17 R	336.11 R	304.95 R	277.93 R	254.32 R	233.53
10	R 476.96	R 95.91	-R 381.05	20mm	15mm	R 2 708																							
10	R 223.84	R 1 603.02	R 1 379.18	20mm	15mm	R 2 708	2 -R	2 708 -R	1 261.94 R	105.74 R	1 271.80 R	2 156.22 R	2 730.84 R	3 014.91 R	3 061.05 R	2 937.50 R	2 712.03 R	2 441.00 R	2 164.57 R	1 906.88 R	1 679.22 R	1 484.21 R	1 319.64 R	1 181.19 R	1 064.19 R	964.45 R	878.52 R	803.71 R	737.96
10	R 30.03	R 2 088.78	R 2 058.75	20mm	15mm	R 2 708	2 -R	2 708 -R	616.57 R	1 300.66 R	2 877.25 R	4 014.78 R	4 691.36 R	4 951.55 R	4 883.57 R	4 592.80 R	4 178.96 R	3 721.70 R	3 275.29 R	2 870.22 R	2 518.76 R	2 221.43 R	1 972.59 R	1 764.39 R	1 589.05 R	1 439.86 R	1 311.46 R	1 199.75 R	1 101.59
10	R 44.36	R 58.69	R 14.33	20mm	15mm	R 2 708	14 -R	2 708 -R	2 558.09 -R	2 294.13 -R	1 952.59 -R	1 576.52 -R	1 206.67 -R	874.64 -R	599.32 -R	387.00 -R	234.14 -R	131.15 -R	66.19 -R	27.90 -R	6.93 R	3.59 R	8.26 R	9.89 R	10.07 R	9.63 R	8.98 R	8.30 R	7.65
10	R 87.27	R 4 193.74	R 4 106.47	20mm	15mm	R 2 708	1 -R	2 708 R	1 328.08 R	4 901.25 R	7 714.89 R	9 615.10 R	10 598.93 R	10 787.15 R	10 375.32 R	9 580.66 R	8 599.18 R	7 580.77 R	6 622.16 R	5 773.03 R	5 048.54 R	4 442.85 R	3 940.09 R	3 521.73 R	3 170.59 R	2 872.40 R	2 616.05 R	2 393.12 R	2 197.30
10	R 809.08	R 1 303.82	R 494.74	20mm	15mm	R 2 708	5 -R	2 708 -R	2 101.86 -R	1 449.41 -R	817.66 -R	262.65 R	179.27 R	494.42 R	689.08 R	783.17 R	802.87 R	774.21 R	719.01 R	653.11 R	586.57 R	524.75 R	469.85 R	422.17 R	381.10 R	345.71 R	315.05 R	288.27 R	264.71
10	R 24.59	R 29.21	R 4.62	25mm	15mm	R 2 708	16 -R	2 708 -R	2 567.32 -R	2 311.22 -R	1 975.55 -R	1 603.09 -R	1 234.71 -R	902.33 -R	625.38 -R	410.67 -R	255.11 -R	149.46 -R	82.07 -R	41.68 -R	18.94 -R	6.95 -R	1.08 R	1.55 R	2.56 R	2.83 R	2.79 R	2.64 R	2.45
10	R 4 950.10	R 149.72	-R 4 800.38	20mm	15mm	R 2 708																							
10	R 475.31	R 1 951.50	R 1 476.19	20mm	15mm	R 2 708	2 -R	2 708 -R	1 169.81 R	276.32 R	1 500.98 R	2 421.54 R	3 010.72 R	3 291.37 R	3 321.22 R	3 173.81 R	2 921.44 R	2 623.83 R	2 323.13 R	2 044.40 R	1 799.07 R	1 589.46 R	1 412.85 R	1 264.45 R	1 139.12 R	1 032.32 R	940.32 R	860.25 R	789.88
10	R 49.25	R 528.01	R 478.77	20mm	15mm	R 2 708	5 -R	2 708 -R	2 117.03 -R	1 477.50 -R	855.39 -R	306.34 R	133.19 R	448.90 R	646.24 R	744.26 R	768.39 R	744.11 R	692.90 R	630.47 R	566.83 R	507.42 R	454.50 R	408.46 R	368.77 R	334.54 R	304.87 R	278.96 R	256.16
10	R 439.55	R 1 028.37	R 588.82	20mm	15mm	R 2 708	5 -R	2 708 -R	2 012.52 -R	1 283.99 -R	595.40 -R	5.35 R	450.68 R	762.53 R	941.38 R	1 012.33 R	1 005.95 R	951.51 R	872.77 R	786.48 R	702.79 R	626.81 R	560.24 R	502.91 R	453.76 R	411.53 R	374.98 R	343.10 R	315.05
10	R 361.18	R 2 120.46	R 1 759.28	20mm	15mm	R 2 708	2 -R	2 708 -R	900.96 R	774.09 R	2 169.77 R	3 195.77 R	3 827.42 R	4 098.13 R	4 080.44 R	3 863.36 R	3 532.53 R	3 157.33 R	2 785.83 R	2 445.71 R	2 148.80 R	1 896.56 R	1 684.85 R	1 507.39 R	1 357.76 R	1 230.36 R	1 120.68 R	1 025.23 R	941.35
10	R 2 348.25	R 1 212.30	-R 1 135.95	20mm	15mm	R 2 708																							
10	R 157.33	R 83.94	-R 73.40	20mm	15mm	R 2 708																							
10	R 114.75	R 116.26	R 1.51	20mm	15mm	R 2 708	17 -R	2 708 -R	2 570.26 -R	2 316.68 -R	1 982.88 -R	1 611.58 -R	1 243.66 -R	911.18 -R	633.70 -R	418.23 -R	261.81 -R	155.31 -R	87.14 -R	46.08 -R	22.77 -R	10.32 -R	4.06 -R	1.11 R	0.17 R	0.66 R	0.82 R	0.83 R	0.79
10	R 182.48	R 1 370.70	R 1 188.22	20mm	15mm	R 2 708	3 -R	2 708 -R	1 443.28 -R	230.03 R	820.67 R	1 633.97 R	2 179.94 R	2 470.72 R	2 548.92 R	2 472.37 R	2 299.83 R	2 081.13 R	1 852.47 R	1 636.18 R	1 443.31 R	1 277.06 R	1 136.16 R	1 017.31 R	916.71 R	830.86 R	756.86 R	692.42 R	635.79
10	R 101.82	R 337.65	R 235.82	20mm	15mm	R 2 708	8 -R	2 708 -R	2 347.75 -R	1 904.68 -R	1 429.33 -R	970.76 -R	567.69 -R	243.44 -R	5.31 R	152.50 R	243.97 R	286.27 R	295.82 R	286.08 R	266.70 R	243.87 R	221.07 R	199.97 R	181.13 R	164.58 R	150.09 R	137.38 R	126.17
10	R 92.57	R 3 686.86	R 3 594.29	20mm	15mm	R 2 708	1 -R	2 708 R	841.68 R	4 000.67 R	6 504.89 R	8 214.34 R	9 121.32 R	9 327.54 R	9 001.72 R	8 333.09 R	7 493.59 R	6 615.53 R	5 785.04 R	5 046.98 R	4 415.79 R	3 887.23 R	3 447.98 R	3 082.18 R	2 775.01 R	2 514.09 R	2 289.75 R	2 094.63 R	1 923.24
10	R 417.16	R 2 751.62	R 2 334.47	20mm	15mm	R 2 708	2 -R	2 708 -R	354.73 R	1 785.46 R	3 528.61 R	4 768.83 R	5 486.79 R	5 737.28 R	5 623.01 R	5 264.39 R	4 774.12 R	4 241.30 R	3 725.93 R	3 261.07 R	2 859.39 R	2 520.53 R	2 237.50 R	2 001.01 R	1 802.00 R	1 632.75 R	1 487.12 R	1 360.43 R	1 249.13
10	R 27.20	R 48.53	R 21.33	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.45 -R	2 281.84 -R	1 936.07 -R	1 557.39 -R	1 186.50 -R	854.72 -R	580.56 -R	369.97 -R	219.04 -R	117.97 -R	54.76 -R	17.99 R	1.70 R	11.18 R	14.98 R	15.89 R	15.47 R	14.52 R	13.44 R	12.38 R	11.39
10	R 77.55	R 352.35	R 274.80	20mm	15mm	R 2 708	7 -R	2 708 -R	2 310.73 -R	1 836.14 -R	1 337.24 -R	864.16 -R	455.23 -R	132.35 R	99.23 R	247.45 R	328.11 R	359.73 R	359.53 R	341.33 R	314.85 R	286.16 R	258.53 R	233.42 R	211.24 R	191.85 R	174.93 R	160.10 R	147.03
10	R 424.56	R 489.60	R 65.04	20mm	15mm	R 2 708	11 -R	2 708 -R	2 509.93 -R	2 204.97 -R	1 832.80 -R	1 437.84 -R	1 060.39 -R	730.14 -R	463.33 -R	263.50 -R	124.68 -R	35.59 R	16.69 R	43.98 R	55.71 R	58.60 R	56.98 R	53.40 R	49.23 R	45.10 R	41.29 R	37.85 R	34.78
10	R 1 889.61	R 298.43	-R 1 591.17	20mm	15mm	R 2 708																							
10	R 136.38	R 163.99	R 27.62	20mm	15mm	R 2 708	13 -R	2 708 -R	2 545.47 -R	2 270.77 -R	1 921.21 -R	1 540.18 -R	1 168.35 -R	836.78 -R	563.69 -R	354.65 -R	205.46 -R	106.11 -R	44.47 -R	9.07 R	9.48 R	18.00 R	21.02 R	21.29 R	20.33 R	18.92 R	17.45 R	16.04 R	14.76
10	R 37.90	R 112.67	R 74.77	20mm	15mm	R 2 708	11 -R	2 708 -R	2 500.69 -R	2 187.86 -R	1 809.81 -R	1 411.22 -R	1 032.31 -R	702.40 -R	437.22 -R	239.78 -R	103.67 -R	17.24 R	32.60 R	57.78 R	67.73 R	69.16 R	66.33 R	61.76 R	56.75 R	51.91 R	47.49 R	43.52 R	39.99
10	R 82.17	R 812.45	R 730.28	20mm	15mm	R 2 708	4 -R	2 708 -R	1 878.17 -R	1 035.25 -R	261.19 R	381.54 R	858.81 R	1 165.68 R	1 320.78 R	1 356.91 R	1 311.32 R	1 218.11 R	1 103.99 R	987.01 R	877.56 R	780.27 R	696.16 R	624.31 R	563.02 R	510.49 R	465.11 R	425.54 R	390.75
10	R 129.13	R 135.42	R 6.29	25mm	15mm	R 2 708	15 -R	2 708 -R	2 565.73 -R	2 308.28 -R	1 971.60 -R	1 598.52 -R	1 229.89 -R	897.58 -R	620.90 -R	406.61 -R	251.51 -R	146.31 -R	79.34 -R	39.31 -R	16.88 -R	5.14 R	0.53 R	2.98 R	3.85 R	4.00 R	3.86 R	3.61 R	3.35
10	R 61.79	R 213.96	R 152.17	20mm	15mm	R 2 708	9 -R	2 708 -R	2 427.19 -R	2 051.77 -R	1 626.96 -R	1 199.54 -R	809.02 -R	481.83 -R	229.65 -R	51.26 R	63.40 R	128.62 R	159.10 R	167.49 R	163.35 R	153.12 R	140.70 R	128.18 R	116.53 R	106.06 R	96.80 R	88.63 R	81.41
10	R 378.70	R 631.61	R 252.91	20mm	15mm	R 2 708	7 -R	2 708 -R	2 331.52 -R	1 874.63 -R	1 388.97 -R	924.03 -R	518.39 -R	194.75 R	40.52 R	194.12 R	280.85 R	318.47 R	323.75 R	310.30 R	287.81 R	262.40 R	237.49 R	214.63 R	194.33 R	176.53 R	160.98 R	147.34 R	135.31
10	R 76.20	R 127.04	R 50.84	20mm	15mm	R 2 708	12 -R	2 708 -R	2 523.42 -R	2 229.94 -R	1 866.35 -R	1 476.68 -R	1 101.36 -R	770.61 -R	501.41 -R	298.09 -R	155.34 -R	62.35 -R	6.52 R	23.85 R	38.16 R	43.19 R	43.34 R	41.22 R	38.26 R	35.17 R	32.24 R	29.57 R	27.18
10	R 53.99	R 205.04	R 151.05	20mm	15mm	R 2 708	9 -R	2 708 -R	2 428.25 -R	2 053.74 -R	1 629.60 -R	1 202.60 -R	812.25 -R	485.02 -R	232.65 -R	53.99 R	60.98 R	126.51 R	157.27 R	165.91 R	161.97 R	151

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 302.63	R 81.54	-R 221.09	20mm	15mm	R 2 708																							
10	R 189.72	R 128.23	-R 61.49	25mm	15mm	R 2 708																							
10	R 399.88	R 1 881.10	R 1 481.22	20mm	15mm	R 2 708	2	-R 2 708	-R 1 165.04	R 285.15	R 1 512.85	R 2 435.28	R 3 025.21	R 3 305.69	R 3 334.70	R 3 186.04	R 2 932.29	R 2 633.30	R 2 331.35	R 2 051.52	R 1 805.27	R 1 594.91	R 1 417.68	R 1 268.76	R 1 143.00	R 1 035.83	R 943.52	R 863.17	R 792.56
10	R 325.74	R 1 701.58	R 1 375.84	20mm	15mm	R 2 708	2	-R 2 708	-R 1 265.11	R 99.86	R 1 263.90	R 2 147.07	R 2 721.20	R 3 005.38	R 3 052.08	R 2 929.36	R 2 704.82	R 2 434.70	R 2 159.11	R 1 902.14	R 1 675.09	R 1 480.59	R 1 316.43	R 1 178.32	R 1 061.61	R 962.11	R 876.39	R 801.76	R 736.18
10	R 62.42	R 174.70	R 112.28	20mm	15mm	R 2 708	10	-R 2 708	-R 2 465.07	-R 2 121.91	-R 1 721.20	-R 1 308.64	-R 924.10	-R 595.51	-R 336.64	-R 148.43	-R 22.71	R 53.44	R 93.90	R 110.94	R 114.07	R 109.85	R 102.37	R 93.95	R 85.72	R 78.15	R 71.38	R 65.38	R 60.06
10	R 35.70	R 753.80	R 718.10	20mm	15mm	R 2 708	4	-R 2 708	-R 1 889.74	-R 1 056.67	-R 289.97	R 348.23	R 823.66	R 1 130.96	R 1 288.11	R 1 327.24	R 1 285.02	R 1 195.16	R 1 084.08	R 969.75	R 862.51	R 767.06	R 684.46	R 613.86	R 553.62	R 501.97	R 457.35	R 418.44	R 384.23
10	R 139.01	R 705.99	R 566.98	20mm	15mm	R 2 708	5	-R 2 708	-R 2 033.26	-R 1 322.39	-R 647.00	-R 65.08	R 387.68	R 700.29	R 882.81	R 959.13	R 958.80	R 910.35	R 837.08	R 755.51	R 675.81	R 603.11	R 539.26	R 484.16	R 436.90	R 396.25	R 361.07	R 330.37	R 303.36
10	R 137.91	R 178.27	R 40.36	20mm	15mm	R 2 708	12	-R 2 708	-R 2 533.37	-R 2 248.37	-R 1 891.11	-R 1 505.34	-R 1 131.60	-R 800.48	-R 529.52	-R 323.61	-R 177.96	-R 82.10	-R 23.65	R 8.99	R 25.22	R 31.82	R 33.27	R 32.22	R 30.17	R 27.84	R 25.56	R 23.47	R 21.58
10	R 412.40	R 42.19	-R 370.21	20mm	15mm	R 2 708																							
10	R 558.46	R 509.42	-R 49.04	20mm	15mm	R 2 708																							
10	R 139.80	R 418.53	R 278.73	20mm	15mm	R 2 708	7	-R 2 708	-R 2 307.00	-R 1 829.23	-R 1 327.96	-R 853.41	-R 443.90	-R 121.16	R 109.77	R 257.02	R 336.60	R 367.13	R 365.96	R 346.90	R 319.71	R 290.42	R 262.30	R 236.79	R 214.27	R 194.60	R 177.43	R 162.39	R 149.13
10	R 260.60	R 278.83	R 18.22	20mm	15mm	R 2 708	14	-R 2 708	-R 2 554.40	-R 2 287.29	-R 1 943.41	-R 1 565.88	-R 1 195.45	-R 863.56	-R 588.89	-R 377.53	-R 225.74	-R 123.82	-R 59.83	-R 22.39	-R 2.13	R 7.81	R 12.00	R 13.23	R 13.07	R 12.35	R 11.46	R 10.57	R 9.73
10	R 33.92	R 276.37	R 242.46	20mm	15mm	R 2 708	7	-R 2 708	-R 2 341.44	-R 1 893.01	-R 1 413.65	-R 952.61	-R 548.54	-R 224.53	R 12.49	R 168.67	R 258.30	R 298.77	R 306.67	R 295.48	R 274.90	R 251.07	R 227.45	R 205.67	R 186.26	R 169.22	R 154.32	R 141.25	R 129.72
10	R 57.37	R 134.22	R 76.85	20mm	15mm	R 2 708	11	-R 2 708	-R 2 498.72	-R 2 184.20	-R 1 804.89	-R 1 405.53	-R 1 026.31	-R 696.47	-R 431.65	-R 234.72	-R 99.18	-R 13.32	R 36.00	R 60.72	R 70.30	R 71.41	R 68.33	R 63.54	R 58.35	R 53.37	R 48.81	R 44.74	R 41.11
10	R 409.29	R 1 349.58	R 940.29	20mm	15mm	R 2 708	3	-R 2 708	-R 1 678.74	-R 665.98	R 234.94	R 955.89	R 1 464.67	R 1 764.16	R 1 884.00	R 1 868.45	R 1 764.64	R 1 613.89	R 1 447.23	R 1 284.72	R 1 137.01	R 1 008.09	R 897.94	R 804.54	R 725.22	R 657.41	R 598.90	R 547.93	R 503.12
10	R 68.11	R 283.73	R 215.62	20mm	15mm	R 2 708	8	-R 2 708	-R 2 366.93	-R 1 940.20	-R 1 477.06	-R 1 026.01	-R 625.97	-R 301.01	-R 59.49	R 103.29	R 200.36	R 248.19	R 262.80	R 257.44	R 241.74	R 221.95	R 201.66	R 182.63	R 165.53	R 150.45	R 137.22	R 125.61	R 115.36
10	R 571.04	R 306.81	-R 264.24	20mm	15mm	R 2 708																							
10	R 148.83	R 93.51	-R 55.31	20mm	15mm	R 2 708																							
10	R 40.16	R 5 032.38	R 4 992.22	20mm	15mm	R 2 708	1	-R 2 708	R 2 169.25	R 6 458.70	R 9 807.43	R 12 037.54	R 13 154.27	R 13 311.36	R 12 750.80	R 11 738.17	R 10 511.16	R 9 250.02	R 8 069.86	R 7 028.65	R 6 142.81	R 5 403.73	R 4 791.14	R 4 281.87	R 3 854.69	R 3 492.05	R 3 180.35	R 2 909.32	R 2 671.26
10	R 296.73	R 735.21	R 438.47	20mm	15mm	R 2 708	5	-R 2 708	-R 2 155.29	-R 1 548.35	-R 950.58	-R 416.53	R 16.95	R 334.08	R 538.18	R 646.12	R 681.42	R 668.18	R 627.05	R 573.35	R 517.06	R 463.71	R 415.79	R 373.88	R 337.65	R 306.35	R 279.20	R 255.48	R 234.60
10	R 184.72	R 63.51	-R 121.21	20mm	15mm	R 2 708																							
10	R 47.34	R 796.30	R 748.96	20mm	15mm	R 2 708	4	-R 2 708	-R 1 860.43	-R 1 002.40	-R 217.06	R 432.63	R 912.70	R 1 218.91	R 1 370.88	R 1 402.41	R 1 351.64	R 1 253.32	R 1 134.52	R 1 013.49	R 900.64	R 800.54	R 714.11	R 640.34	R 577.45	R 523.56	R 477.01	R 436.43	R 400.74
10	R 898.87	R 960.89	R 62.02	20mm	15mm	R 2 708	11	-R 2 708	-R 2 512.80	-R 2 210.28	-R 1 839.93	-R 1 446.09	-R 1 069.09	-R 738.73	-R 471.42	-R 270.84	-R 131.19	-R 41.27	R 11.76	R 39.70	R 51.98	R 55.33	R 54.08	R 50.82	R 46.90	R 42.99	R 39.37	R 36.09	R 33.17
10	R 201.25	R 381.76	R 180.51	20mm	15mm	R 2 708	8	-R 2 708	-R 2 400.27	-R 2 001.93	-R 1 560.00	-R 1 122.03	-R 727.26	-R 401.06	-R 153.64	R 17.78	R 124.58	R 182.03	R 205.42	R 207.67	R 198.37	R 183.87	R 167.93	R 152.50	R 138.41	R 125.89	R 114.85	R 105.15	R 96.57
10	R 53.34	R 144.36	R 91.03	20mm	15mm	R 2 708	10	-R 2 708	-R 2 485.25	-R 2 159.28	-R 1 771.40	-R 1 366.76	-R 985.41	-R 656.08	-R 393.63	-R 200.19	-R 68.58	R 13.39	R 59.17	R 80.82	R 87.82	R 86.79	R 81.95	R 75.71	R 69.30	R 63.29	R 57.85	R 53.00	R 48.69
10	R 665.38	R 228.24	-R 437.15	20mm	15mm	R 2 708																							
10	R 237.16	R 886.67	R 649.51	20mm	15mm	R 2 708	4	-R 2 708	-R 1 954.88	-R 1 177.27	-R 452.01	R 160.65	R 625.79	R 935.50	R 1 104.17	R 1 160.18	R 1 136.97	R 1 065.90	R 971.98	R 872.52	R 777.78	R 692.65	R 618.56	R 555.00	R 500.64	R 453.99	R 413.65	R 378.47	R 347.53
10	R 110.64	R 71.09	-R 39.55	20mm	15mm	R 2 708																							
10	R 1 155.22	R 1 662.86	R 507.64	20mm	15mm	R 2 708	5	-R 2 708	-R 2 089.61	-R 1 426.72	-R 787.17	-R 227.36	R 216.50	R 531.20	R 723.69	R 814.61	R 830.73	R 798.53	R 740.10	R 671.41	R 602.51	R 538.75	R 482.25	R 433.24	R 391.07	R 354.74	R 323.27	R 295.79	R 271.62
10	R 419.66	R 1 402.38	R 982.72	20mm	15mm	R 2 708	3	-R 2 708	-R 1 638.44	-R 591.37	R 335.18	R 1 071.94	R 1 587.08	R 1 885.08	R 1 997.79	R 1 971.80	R 1 856.23	R 1 693.85	R 1 516.58	R 1 344.87	R 1 189.43	R 1 054.12	R 938.71	R 840.95	R 757.99	R 687.09	R 625.94	R 572.66	R 525.82
10	R 145.84	R 95.91	-R 49.93	20mm	15mm	R 2 708																							
10	R 479.80	R 386.67	-R 93.13	20mm	15mm	R 2 708																							
10	R 400.61	R 203.25	-R 197.35	20mm	15mm	R 2 708																							
10	R 145.94	R 2 546.38	R 2 400.44	20mm	15mm	R 2 708	2	-R 2 708	-R 292.08	R 1 901.47	R 3 684.48	R 4 949.27	R 5 677.13	R 5 925.30	R 5 799.95	R 5 425.10	R 4 916.53	R 4 365.64	R 3 833.76	R 3 354.60	R 2 940.90	R 2 592.11	R 2 300.89	R 2 057.63	R 1 852.95	R 1 678.90	R 1 529.15	R 1 398.88	R 1 284.43
10	R 573.55	R 1 268.62	R 695.07	20mm	15mm	R 2 708	4	-R 2 708	-R 1 911.61	-R 1 097.16	-R 344.38	R 285.24	R 757.22	R 1 065.33	R 1 226.35	R 1 271.14	R 1 235.31	R 1 151.75	R 1 046.44	R 937.10	R 834.06	R 742.07	R 662.33	R 594.09	R 535.83	R 485.86	R 442.68	R 405.02	R 371.91
10	R 214.18	R 237.16	R 22.98	20mm	15mm	R 2 708	13	-R 2 708	-R 2 549.88	-R 2 278.93	-R 1 932.16	-R 1 552.86	-R 1 181.72	-R 850.00	-R 576.12	-R 365.94	-R 215.47	-R 114.85	-R 52.05	-R 15.64	R 3.75	R 12.97	R 16.57	R 17.31	R 16.75	R 15.68	R 14.49	R 13.34	R 12.28
10	R 129.50	R 61.79	-R 67.71	20mm	15mm	R 2 708																							
10	R 41.21	R 66.96	R 25.75	20mm	15mm	R 2 708	13	-R 2 708	-R 2 547.25	-R 2 274.07	-R 1 925.63	-R 1 545.31	-R 1 173.75	-R 842.12	-R 568.71	-R 359.21	-R 209.50	-R 109.64	-R 47.54	-R 11.73	R 7.16	R 15.97	R 19.23	R 19.68	R 18.88	R 17.61	R 16.25	R 14.95	R 13.76
10	R 26.18	R 113.87	R 87.69	20mm	15mm	R 2 708	10	-R 2 708	-R 2 488.43	-R 2 165.15	-R 1 779.30	-R 1 375.90	-R 995.05	-R 665.60	-R 402.59	-R 208.33	-R 75.79	R 7.10	R 53.71	R 76.08	R 83.69	R 83.17	R 78.74	R 72.84	R 66.72	R 60.95	R 55.72	R 51.05	R 46.90
10	R 238.85	R 504.31	R 265.46	20mm	15mm	R 2 708	7	-R 2 708	-R 2 319.60	-R 1 852.56	-R 1 359.31	-R 889.70	-R 482.17	-R 158.97	R 74.19	R 224.70	R 307.96	R 342.13	R 344.27	R 328.10	R 303.32	R 276.02	R 249.55	R 225.41	R 204.03	R 185.32	R 168.98	R 154.65	R 142.03
10	R 369.89	R 494.51	R 124.62	20mm	15mm	R 2 708	9	-R 2 708	-R 2 453.35	-R 2 100.21	-R 1 692.05	-R 1 274.89	-R 888.50	-R 560.35	-R 303.54	-R 118.37	R 3.93	R 76.70	R 114.07	R 128.44	R 129.31	R 123.23	R 114.23	R 104.54	R 95.25	R 86.79	R 79.25	R 72.57	R 66.66
10	R 446.10	R 4 756.94	R 4 310.84	20mm	15mm	R 2 708	1	-R 2 708	R 1 522.17	R 5 260.60	R 8 197.71	R 10 174.04	R 11 188.53	R 11 369.56	R 10 923.42	R 10 078.47	R 9 040.33	R 7 965.92	R 6 956.19	R 6 062.74	R 5 301.03	R 4 664.56	R 4 136.45	R 3 697.12	R 3 328.43	R 3 015.37	R 2 746.25	R 2 512.22	R 2 306.66
10	R 50.04	R 165.78	R 115.74	20mm	15mm	R 2 708	10	-R 2 708	-R 2 461.79	-R 2 115.83	-R 1 713.03	-R 1 299.19	-R 914.13	-R 585.66	-R 327.36	-R 140.00	-R 15.25	R 59.96	R 99.55	R 115.85	R 118.34	R 113.60	R 105.69	R 96.91	R 88.39	R 80.57	R 73.59	R 67.40	R 61.91
10	R 49.25	R 237.16	R 187.91	20mm	15mm	R 2 708	8	-R 2 708	-R 2 393.25	-R 1 988.93	-R 1 542.53	-R 1 101.81	-R 705.92	-R 379.99	-R 133.81	R 35.79	R 140.54	R 195.97	R 217.51	R 218.15	R 207.50	R 191.89	R 175.03	R 158.85	R 144.12	R 131.06	R 119.57	R 109.46	R 100.53
10	R 71.02	R 740.52	R 669.50	20mm	15mm	R 2 708	4	-R 2 708	-R 1 935.90	-R 1 142.13	-R 404.80	R 215.30	R 683.44	R 992.45	R 1 157.76	R 1 208.85	R 1 180.11	R 1 103.56	R 1 004.64	R 900.85	R 802.46	R 714.33	R 637.76	R 572.15	R 516.08	R 467.97	R 426.38	R 390.12	R 358.22
10	R 100.60	R 66.27	-R 34.33	20mm	15mm	R 2 708																							
10	R 47.26	R 187.19	R 139.93	20mm	15mm	R 2 708	9	-R 2 708	-R 2 438.81	-R 2 073.29	-R 1 655.87	-R 1 233.02	-R 844.33	-R 516.71	-R 262.48	-R 81.07	R 36.98	R 105.55	R 139.09	R 150.14	R 148.23	R 139.84	R 128.94	R 117.68	R 107.07	R 97.50	R 89.00	R 81.50	R 74.86
10	R 99.50	R 82.74	-R 16.76	20mm	15mm	R 2 708																							
10	R 130.91	R 3 718.54	R 3 587.63	20mm	15mm	R 2 708	1	-R 2 708	R 835.36	R 3 988.96	R 6 489.17	R 8 196.14	R 9 102.12	R 9 308.57	R 8 983.87	R 8 316.87	R 7 479.22	R 6 602.99	R 5 774.16	R 5 037.54	R 4 407.57	R 3 880.01	R 3 441.58	R 3 076.47	R 2 769.87	R 2 509.44	R 2 285.50	R 2 090.75	R 1 919.68
10	R 176.76	R 2 173.26	R 1 996.50	20mm	15mm	R 2 708	2	-R 2 708	-R 675.69	R 1 191.20	R 2 730.19	R 3 844.53	R 4 511.78	R 4 774.15	R 4 716.63	R 4 441.18	R 4 044.58	R 3 604.38	R 3 173.54	R 2 781.98	R 2 441.86	R 2 153.90	R 1 912.78	R 1 710.97	R 1 540.97	R 1 396.31	R 1 271.81	R 1 163.47	R 1 068.29
10	R 48.53	R 151.50	R 102.98	20mm	15mm	R 2 708	10	-R 2 708	-R 2 473.91	-R 2 138.27	-R 1 743.18	-R 1 334.08	-R 950.94	-R 622.02	-R 361.58	-R 171.09	-R 42.79	R 35.91	R 78.70	R 97.76	R 102.58	R 99.75	R 93.43	R 85.96	R 78.53	R 71.64	R 65.46	R 59.96	R 55.08
10	R 101.26	R 178.27	R 77.01	20mm	15mm	R 2 708	11	-R 2 708	-R 2 498.56	-R 2 183.92	-R 1 804.51	-R 1 405.09	-R 1 025.84	-R 696.01	-R 431.21	-R 234.33	-R 98.83	-R 13.02	R 36.26	R 60.95	R 70.50	R 71.59	R 68.49	R 63.68	R 58.48	R 53.48	R 48.92	R 44.83	R 41.19
10	R 61.16	R 118.66	R 57.50	20mm	15mm	R 2 708	11	-R 2 708	-R 2 517.10	-R 2 218.23	-R 1 850.62	-R 1 458.46	-R 1 082.15	-R 751.63	-R 483.55	-R 281.86	-R 140.96	-R 49.80	R 4.36	R 33.29	R 46.39	R 50.42	R 49.73	R 46.93	R 43.41	R 39.83	R 36.48	R 33.46	R 30.75
10	R 49.28	R 55.24	R 5.96	20mm	15mm	R 2 708	15	-R 2 708	-R 2 566.04	-R 2 308.85	-R 1 972.37	-R 1 599.41	-R 1 230.83	-R 898.50	-R 621.77	-R 407.40	-R 252.21	-R 146.92	-R 79.87	-R 39.77	-R 17.28	-R 5.49	R 0.22	R 2.70	R 3.60	R 3.77	R 3.65	R 3.42	R 3.17
10	R 386.34	R 162.21	-R 224.13	20mm	15mm	R 2 708																							
10	R 550.59	R 447.94	-R 102.65	20mm	15mm	R 2 708																							
10	R 135.14	R 46.29	-R 88.86	20mm	15mm	R 2 708																							
10	R 5 966.03	R 3 799.50	-R 2 166.53	20mm	15mm	R 2 708																							
10	R 122.91	R 180.05	R 57.14	20mm	15mm	R 2 708	11	-R 2 708	-R 2 517.43	-R 2 218.86	-R 1 851.46	-R 1 459.44	-R 1 083.17	-R 752.65	-R 484.51	-R 282.73	-R 141.73	-R 50.47	R 3.78	R 32.78	R 45.95	R 50.03	R 49.39	R 46.63	R 43.13	R 39.58	R 36.26	R 33.25	R 30.56
10	R 993.42	R 2 166.22	R 1 172.80	20mm	15mm	R 2 708	3	-R 2 708	-R 1 457.93	-R 257.14	R 784.24	R 1 591.80	R 2 135.45	R 2 426.77	R 2 507.57	R 2 434.81	R 2 266.55	R 2 052.07	R 1 827.26	R 1 614.32	R 1 424.26	R 1 260.33	R 1 121.35	R 1 004.08	R 904.80	R 820.07	R 747.04	R 683.44	R 627.54
10	R 155.00	R 2 236.62	R 2 081.62	20mm	15mm	R 2 708	2	-R 2 708	-R 594.86	R 1 340.86	R 2 931.27	R 4 077.31	R 4 757.33	R 5 016.71	R 4 944.90	R 4 648.50	R 4 228.31	R 3 764.79	R 3 312.66	R 2 902.64	R 2 547.01	R 2 246.23	R 1 994.56	R 1 784.02	R 1 606.71	R 1 455.86	R 1 326.03	R 1 213.07	R 1 113.83
10	R 1 191.36	R 155.07	-R 1 036.29	20mm	15mm	R 2 708																							
10	R 1 589.96	R 386.67	-R 1 203.29	20mm	15mm	R 2 708																							
10	R 117.61	R 2 754.06	R 2 636.45	20mm	15mm	R 2 708	2	-R 2 708	-R 67.95	R 2 316.45	R 4 242.04	R 5 594.74	R 6 358.00	R 6 597.88	R 6 432.90	R 5 999.97	R 5 425.99	R 4 810.42	R 4 219.51	R 3 689.16	R 3 232.46	R 2 848.14	R 2 527.66	R 2 260.17	R 2 035.23	R 1 844.01	R 1 679.51	R 1 536.42	R 1 410.72
10	R 1 445.60	R 9 368.14	R 7 922.54	20mm	15mm	R 2 708	1	-R 2 708	R 4 952.08	R 11 611.21	R 16 730.17	R 20 051.70	R 21 608.09	R 21 662.20	R 20 609.58	R 18 875.87	R 16 836.57	R 14 772.41	R 12 859.29	R 11 182.61	R 9 762.96	R 8 582.63	R 7 606.66	R 6 796.65	R 6 117.89	R 5 542.04	R 5 047.24	R 4 617.05	R 4 239.24
10	R 2 613.03	R 883.30	-R 1 729.72	20mm	15mm	R 2 708																							
10	R 1 837.41	R 35.70	-R 1 801.71	20mm	15mm	R 2 708																							
10	R 89.62	R 48.35	-R 41.27	20mm	15mm	R 2 708																							
10	R 113.68	R 3 049.74	R 2 936.06	20mm	15mm	R 2 708	1	-R 2 708	R 216.58	R 2 843.26	R 4 949.84	R 6 414.13	R 7 222.35	R 7 451.70	R 7 236.41	R 6 729.76	R 6 072.72	R 5 375.04	R 4 709.19	R 4 113.88	R 3 602.60	R 3 173.16	R 2 815.53	R 2 517.29	R 2 266.63	R 2 053.61	R 1 870.39	R 1 711.03	R 1 571.03
10	R 127.39	R 88.72	-R 38.66	20mm	15mm	R 2 708																							
10	R 361.45	R 340.10	-R 21.35	20mm	15mm	R 2 708																							
10	R 21.73	R 246.96	R 225.24	20mm	15mm	R 2 708	8	-R 2 708	-R 2 357.80	-R 1 923.29	-R 1 454.34	-R 999.71	-R 598.23	-R 273.61	-R 33.69	R 126.72	R 221.12	R 266.32	R 278.52	R 271.07	R 253.62	R 232.39	R 210.90	R 190.89	R 172.96	R 157.18	R 143.35	R 131.21	R 120.50
10	R 62.08	R 1 824.78	R 1 762.70	20mm	15mm	R 2 708	2	-R 2 708	-R 897.72	R 780.09	R 2 177.84	R 3 205.10	R 3 837.27	R 4 107.86	R 4 089.60	R 3 871.68	R 3 539.90	R 3 163.77	R 2 791.41	R 2 450.55	R 2 153.02	R 1 900.26	R 1 688.13	R 1 510.32	R 1 360.40	R 1 232.75	R 1 122.85	R 1 027.22	R 943.18
10	R 53.58	R 1 092.47	R 1 038.89	20mm	15mm	R 2 708	3	-R 2 708	-R 1 585.10	-R 492.61	R 467.87	R 1 225.55	R 1 749.11	R 2 045.14	R 2 148.42	R 2 108.62	R 1 977.47	R 1 799.70	R 1 608.39	R 1 424.49	R 1 258.81	R 1 115.06	R 992.68	R 889.15	R 801.37	R 726.39	R 661.72	R 605.39	R 555.88
10	R 98.40	R 281.28	R 182.87	20mm	15mm	R 2 708	8	-R 2 708	-R 2 398.03	-R 1 997.78	-R 1 554.42	-R 1 115.57	-R 720.44	-R 394.33	-R 147.31	R 23.53	R 129.68	R 186.48	R 209.28	R 211.02	R 201.28	R 186.43	R 170.20	R 154.53	R 140.24	R 127.54	R 116.36	R 106.52	R 97.84
10	R 86.33	R 396.47	R 310.14	20mm	15mm	R 2 708	7	-R 2 708	-R 2 277.17	-R 1 774.00	-R 1 253.76	-R 767.51	-R 353.29	-R 31.65	R 194.00	R 333.52	R 404.39	R 426.32	R 417.29	R 391.43	R 358.51	R 324.49	R 292.48	R 263.75	R 238.53	R 216.57	R 197.44	R 180.69	R 165.93
10	R 105.58	R 129.43	R 23.85	20mm	15mm	R 2 708	13	-R 2 708	-R 2 549.05	-R 2 277.39	-R 1 930.10	-R 1 550.48	-R 1 179.21	-R 847.51	-R 573.78	-R 363.82	-R 213.59	-R 113.20	-R 50.63	-R 14.41	R 4.83	R 13.92	R 17.41	R 18.06	R 17.42	R 16.29	R 15.05	R 13.85	R 12.75
10	R 692.10	R 246.96	-R 445.13	20mm	15mm	R 2 708																							
10	R 55.47	R 206.82	R 151.35	40mm	15mm	R 2 708	9	-R 2 708	-R 2 427.97	-R 2 053.21	-R 1 628.90	-R 1 201.79	-R 811.39	-R 484.17	-R 231.85	-R 53.26	R 61.63	R 127.07	R 157.76	R 166.33	R 162.34	R 152.23	R 139.91	R 127.47	R 115.89	R 105.49	R 96.28	R 88.15	R 80.97
10	R 321.63	R 337.65	R 16.01	20mm	15mm	R 2 708	14	-R 2 708	-R 2 556.49	-R 2 291.18	-R 1 948.62	-R 1 571.92	-R 1 201.83	-R 869.86	-R 594.81	-R 382.91	-R 230.51	-R 127.98	-R 63.44	-R 25.52	-R 4.86	R 5.41	R 9.87	R 11.33	R 11.36	R 10.81	R 10.05	R 9.28	R 8.55
10	R 673.09	R 633.38	-R 39.71	20mm	15mm	R 2 708																							
10	R 55.63	R 101.89	R 46.26	20mm	15mm	R 2 708	12	-R 2 708	-R 2 527.77	-R 2 237.99	-R 1 877.16	-R 1 489.19	-R 1 114.56	-R 783.65	-R 513.68	-R 309.23	-R 165.21	-R 70.97	-R 14.00	R 17.36	R 32.51	R 38.23	R 38.94	R 37.29	R 34.73	R 31.97	R 29.33	R 26.91	R 24.74
10	R 85.82	R 479.80	R 393.98	20mm	15mm	R 2 708	6	-R 2 708	-R 2 197.55	-R 1 626.58	-R 1 055.69	-R 538.21	-R 111.40	R 207.29	R 418.86	R 537.75	R 585.38	R 584.33	R 554.33	R 510.28	R 462.09	R 415.45	R 373.04	R 335.70	R 303.29	R 275.23	R 250.86	R 229.55	R 210.80
10	R 220.21	R 504.31	R 284.10	20mm	15mm	R 2 708	7	-R 2 708	-R 2 301.90	-R 1 819.79	-R 1 315.28	-R 838.72	-R 428.40	-R 105.85	R 124.17	R 270.10	R 348.19	R 377.25	R 374.73	R 354.52	R 326.34	R 296.24	R 267.46	R 241.40	R 218.42	R 198.36	R 180.85	R 165.52	R 152.00
10	R 81.39	R 264.12	R 182.73	20mm	15mm	R 2 708	8	-R 2 708	-R 2 398.17	-R 1 998.04	-R 1 554.77	-R 1 115.97	-R 720.86	-R 394.75	-R 147.70	R 23.18	R 129.36	R 186.21	R 209.04	R 210.81	R 201.10	R 186.27	R 170.06	R 154.40	R 140.13	R 127.44	R 116.27	R 106.44	R 97.76
10	R 219.00	R 203.25	-R 15.75	20mm	15mm	R 2 708																							
10	R 65.68	R 420.98	R 355.30	20mm	15mm	R 2 708	6	-R 2 708	-R 2 234.28	-R 1 694.59	-R 1 147.07	-R 644.00	-R 223.00	R 97.05	R 315.12	R 443.53	R 501.88	R 511.43	R 491.10	R 455.45	R 414.30	R 373.48	R 335.87	R 302.50	R 273.41	R 248.17	R 226.21	R 207.01	R 190.10
10	R 274.95	R 176.49	-R 98.47	20mm	15mm	R 2 708																							
10	R 376.45	R 357.25	-R 19.20	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 1 098.93	R 559.89	-R 539.05	20mm	15mm	R 2 708																							
10	R 151.55	R 278.83	R 127.27	20mm	15mm	R 2 708	9	-R 2 708	-R 2 450.83	-R 2 095.54	-R 1 685.77	-R 1 267.63	-R 880.85	-R 552.78	-R 296.42	-R 111.90	R 9.66	R 81.70	R 118.41	R 132.20	R 132.59	R 126.11	R 116.78	R 106.81	R 97.30	R 88.64	R 80.94	R 74.12	R 68.08
10	R 9 175.81	R 41.54	-R 9 134.27	20mm	15mm	R 2 708																							
10	R 384.65	R 85.13	-R 299.51	20mm	15mm	R 2 708																							
10	R 39.40	R 44.91	R 5.51	20mm	15mm	R 2 708	16	-R 2 708	-R 2 566.47	-R 2 309.66	-R 1 973.45	-R 1 600.66	-R 1 232.14	-R 899.80	-R 622.99	-R 408.51	-R 253.19	-R 147.78	-R 80.62	-R 40.42	-R 17.84	-R 5.99	-R 0.22	R 2.31	R 3.25	R 3.46	R 3.36	R 3.16	R 2.93
10	R 121.61	R 525.35	R 403.75	20mm	15mm	R 2 708	6	-R 2 708	-R 2 188.27	-R 1 609.41	-R 1 032.62	-R 511.50	-R 83.23	R 235.11	R 445.05	R 561.54	R 606.46	R 602.73	R 570.29	R 524.12	R 474.15	R 426.04	R 382.42	R 344.08	R 310.83	R 282.06	R 257.08	R 235.24	R 216.02
10	R 51.73	R 39.59	-R 12.13	20mm	15mm	R 2 708																							
10	R 510.41	R 735.21	R 224.79	20mm	15mm	R 2 708	8	-R 2 708	-R 2 358.22	-R 1 924.07	-R 1 455.39	-R 1 000.92	-R 599.50	-R 274.87	-R 34.88	R 125.64	R 220.17	R 265.48	R 277.80	R 270.44	R 253.07	R 231.91	R 210.48	R 190.51	R 172.62	R 156.87	R 143.07	R 130.95	R 120.27
10	R 379.66	R 452.84	R 73.18	20mm	15mm	R 2 708	11	-R 2 708	-R 2 502.21	-R 2 190.66	-R 1 813.58	-R 1 415.58	-R 1 036.91	-R 706.95	-R 441.50	-R 243.67	-R 107.12	-R 20.25	R 29.99	R 55.51	R 65.76	R 67.43	R 64.80	R 60.39	R 55.52	R 50.80	R 46.47	R 42.59	R 39.14
10	R 4 474.17	R 1 105.96	-R 3 368.21	20mm	15mm	R 2 708																							
10	R 1 796.03	R 1 719.18	-R 76.85	20mm	15mm	R 2 708																							
10	R 757.71	R 219.17	-R 538.54	20mm	15mm	R 2 708																							
10	R 1 525.27	R 809.08	-R 716.19	20mm	15mm	R 2 708																							
10	R 110.64	R 303.33	R 192.69	20mm	15mm	R 2 708	8	-R 2 708	-R 2 388.71	-R 1 980.52	-R 1 531.23	-R 1 088.72	-R 692.12	-R 366.36	-R 120.98	R 47.44	R 150.87	R 204.98	R 225.33	R 224.93	R 213.41	R 197.08	R 179.63	R 162.95	R 147.82	R 134.41	R 122.61	R 112.24	R 103.09
10	R 46.00	R 100.70	R 54.70	20mm	15mm	R 2 708	12	-R 2 708	-R 2 519.75	-R 2 223.16	-R 1 857.23	-R 1 466.12	-R 1 090.22	-R 759.61	-R 491.06	-R 288.68	-R 147.00	-R 55.07	-R 0.21	R 29.32	R 42.93	R 47.38	R 47.04	R 44.53	R 41.24	R 37.87	R 34.70	R 31.82	R 29.25
10	R 89.99	R 369.51	R 279.52	20mm	15mm	R 2 708	7	-R 2 708	-R 2 306.25	-R 1 827.84	-R 1 326.10	-R 851.25	-R 441.62	-R 118.91	R 111.89	R 258.94	R 338.30	R 368.62	R 367.25	R 348.02	R 320.68	R 291.27	R 263.06	R 237.47	R 214.88	R 195.15	R 177.93	R 162.85	R 149.55
10	R 239.86	R 440.59	R 200.73	20mm	15mm	R 2 708	8	-R 2 708	-R 2 381.07	-R 1 966.38	-R 1 512.24	-R 1 066.74	-R 668.93	-R 343.45	-R 99.42	R 67.02	R 168.22	R 220.13	R 238.47	R 236.33	R 223.34	R 205.80	R 187.35	R 169.85	R 154.03	R 140.03	R 127.73	R 116.93	R 107.39
10	R 113.68	R 199.68	R 86.00	20mm	15mm	R 2 708	10	-R 2 708	-R 2 490.03	-R 2 168.12	-R 1 783.28	-R 1 380.51	-R 999.91	-R 670.40	-R 407.11	-R 212.43	-R 79.43	R 3.92	R 50.95	R 73.69	R 81.61	R 81.34	R 77.12	R 71.39	R 65.42	R 59.77	R 54.64	R 50.07	R 46.00
10	R 2 159.95	R 618.33	-R 1 541.62	20mm	15mm	R 2 708																							
10	R 259.36	R 602.39	R 343.03	20mm	15mm	R 2 708	6	-R 2 708	-R 2 245.94	-R 1 716.18	-R 1 176.07	-R 677.57	-R 258.41	R 62.07	R 282.20	R 413.63	R 475.38	R 488.30	R 471.04	R 438.05	R 399.14	R 360.17	R 324.08	R 291.97	R 263.93	R 239.58	R 218.39	R 199.86	R 183.53
10	R 781.43	R 3 704.46	R 2 923.03	20mm	15mm	R 2 708	1	-R 2 708	R 204.21	R 2 820.36	R 4 919.07	R 6 378.51	R 7 184.77	R 7 414.58	R 7 201.48	R 6 698.03	R 6 044.60	R 5 350.50	R 4 687.90	R 4 095.41	R 3 586.51	R 3 159.03	R 2 803.01	R 2 506.11	R 2 256.57	R 2 044.49	R 1 862.09	R 1 703.44	R 1 564.06
10	R 271.47	R 1 518.54	R 1 247.07	20mm	15mm	R 2 708	3	-R 2 708	-R 1 387.40	-R 126.56	R 959.69	R 1 794.90	R 2 349.70	R 2 638.41	R 2 706.73	R 2 615.70	R 2 426.85	R 2 192.03	R 1 948.64	R 1 719.60	R 1 516.00	R 1 340.89	R 1 192.70	R 1 067.81	R 962.16	R 872.03	R 794.35	R 726.71	R 667.27
10	R 152.60	R 72.47	-R 80.13	20mm	15mm	R 2 708																							
10	R 1 678.07	R 2 736.46	R 1 058.39	20mm	15mm	R 2 708	3	-R 2 708	-R 1 566.58	-R 458.32	R 513.95	R 1 278.89	R 1 805.39	R 2 100.73	R 2 200.73	R 2 156.13	R 2 019.58	R 1 836.46	R 1 640.27	R 1 452.14	R 1 282.91	R 1 136.22	R 1 011.42	R 905.89	R 816.44	R 740.03	R 674.15	R 616.76	R 566.32
10	R 461.83	R 1 229.90	R 768.07	20mm	15mm	R 2 708	4	-R 2 708	-R 1 842.29	-R 968.80	-R 171.92	R 484.89	R 967.83	R 1 273.37	R 1 422.13	R 1 448.96	R 1 392.89	R 1 289.33	R 1 165.76	R 1 040.58	R 924.25	R 821.27	R 732.47	R 656.74	R 592.21	R 536.93	R 489.19	R 447.57	R 410.97
10	R 32.58	R 2 951.18	R 2 918.60	20mm	15mm	R 2 708	1	-R 2 708	R 200.00	R 2 812.57	R 4 908.61	R 6 366.40	R 7 172.00	R 7 401.96	R 7 189.60	R 6 687.24	R 6 035.04	R 5 342.15	R 4 680.67	R 4 089.13	R 3 581.04	R 3 154.22	R 2 798.76	R 2 502.31	R 2 253.15	R 2 041.40	R 1 859.27	R 1 700.86	R 1 561.69
10	R 113.36	R 452.84	R 339.48	20mm	15mm	R 2 708	6	-R 2 708	-R 2 249.31	-R 1 722.42	-R 1 184.46	-R 687.28	-R 268.65	R 51.95	R 272.68	R 404.98	R 467.72	R 481.61	R 465.24	R 433.01	R 394.75	R 356.32	R 320.67	R 288.92	R 261.19	R 237.09	R 216.13	R 197.79	R 181.63
10	R 1 753.63	R 140.79	-R 1 612.83	20mm	15mm	R 2 708																							
10	R 115.12	R 322.94	R 207.83	20mm	15mm	R 2 708	8	-R 2 708	-R 2 374.33	-R 1 953.91	-R 1 495.47	-R 1 047.33	-R 648.46	-R 323.23	-R 80.39	R 84.31	R 183.54	R 233.51	R 250.06	R 246.39	R 232.11	R 213.50	R 194.17	R 175.94	R 159.51	R 144.99	R 132.26	R 121.06	R 111.19
10	R 275.67	R 264.12	-R 11.55	20mm	15mm	R 2 708																							
10	R 93.96	R 313.14	R 219.17	20mm	15mm	R 2 708	8	-R 2 708	-R 2 363.56	-R 1 933.95	-R 1 468.67	-R 1 016.30	-R 615.72	-R 290.89	-R 49.96	R 111.95	R 208.03	R 254.89	R 268.61	R 262.47	R 246.13	R 225.81	R 205.08	R 185.68	R 168.27	R 152.93	R 139.49	R 127.68	R 117.26
10	R 65.72	R 1 648.78	R 1 583.06	20mm	15mm	R 2 708	2	-R 2 708	-R 1 068.32	R 464.23	R 1 753.45	R 2 713.81	R 3 319.02	R 3 595.92	R 3 607.83	R 3 434.11	R 3 152.13	R 2 825.23	R 2 497.80	R 2 195.89	R 1 931.09	R 1 705.39	R 1 515.53	R 1 356.16	R 1 221.66	R 1 107.08	R 1 008.41	R 922.52	R 847.06
10	R 910.74	R 66.96	-R 843.78	20mm	15mm	R 2 708																							
10	R 129.35	R 119.85	-R 9.50	20mm	15mm	R 2 708																							
10	R 48.10	R 428.33	R 380.23	20mm	15mm	R 2 708	6	-R 2 708	-R 2 210.61	-R 1 650.77	-R 1 088.18	-R 575.83	-R 151.09	R 168.08	R 381.97	R 504.24	R 555.68	R 558.41	R 531.84	R 490.78	R 445.10	R 400.52	R 359.82	R 323.90	R 292.66	R 265.60	R 242.09	R 221.54	R 203.44
10	R 382.58	R 222.88	-R 159.70	20mm	15mm	R 2 708																							
10	R 882.46	R 1 381.26	R 498.80	20mm	15mm	R 2 708	5	-R 2 708	-R 2 098.00	-R 1 442.27	-R 808.06	-R 251.54	R 191.00	R 506.00	R 699.98	R 793.07	R 811.64	R 781.87	R 725.65	R 658.87	R 591.59	R 529.16	R 473.75	R 425.66	R 384.24	R 348.56	R 317.63	R 290.64	R 266.89
10	R 59.41	R 40.24	-R 19.17	25mm	15mm	R 2 708																							
10	R 196.59	R 607.70	R 411.11	20mm	15mm	R 2 708	6	-R 2 708	-R 2 181.28	-R 1 596.46	-R 1 015.22	-R 491.37	-R 61.99	R 256.10	R 464.80	R 579.47	R 622.35	R 616.61	R 582.32	R 534.56	R 483.25	R 434.03	R 389.49	R 350.40	R 316.51	R 287.21	R 261.77	R 239.53	R 219.96
10	R 36.18	R 101.89	R 65.72	20mm	15mm	R 2 708	11	-R 2 708	-R 2 509.29	-R 2 203.78	-R 1 831.20	-R 1 435.98	-R 1 058.43	-R 728.20	-R 461.51	-R 261.84	-R 123.22	-R 34.31	R 17.80	R 44.94	R 56.55	R 59.33	R 57.63	R 53.99	R 49.75	R 45.58	R 41.72	R 38.25	R 35.15
10	R 128.66	R 135.42	R 6.76	20mm	15mm	R 2 708	15	-R 2 708	-R 2 565.28	-R 2 307.46	-R 1 970.49	-R 1 597.24	-R 1 228.53	-R 896.24	-R 619.64	-R 405.46	-R 250.49	-R 145.42	-R 78.57	-R 38.64	-R 16.29	-R 4.63	R 0.98	R 3.39	R 4.22	R 4.33	R 4.16	R 3.88	R 3.60
10	R 567.09	R 4 433.10	R 3 866.01	25mm	15mm	R 2 708	1	-R 2 708	R 1 099.73	R 4 478.45	R 7 146.83	R 8 957.48	R 9 905.23	R 10 101.90	R 9 730.45	R 8 994.96	R 8 080.13	R 7 127.61	R 6 229.15	R 5 432.17	R 4 751.48	R 4 182.00	R 3 709.05	R 3 315.37	R 2 984.88	R 2 704.18	R 2 462.86	R 2 252.99	R 2 068.64
10	R 121.75	R 386.67	R 264.91	25mm	15mm	R 2 708	7	-R 2 708	-R 2 320.12	-R 1 853.53	-R 1 360.61	-R 891.20	-R 483.76	-R 160.54	R 72.71	R 223.36	R 306.77	R 341.09	R 343.37	R 327.31	R 302.64	R 275.43	R 249.02	R 224.93	R 203.60	R 184.93	R 168.63	R 154.33	R 141.73
10	R 323.62	R 38.30	-R 285.32	20mm	15mm	R 2 708																							
10	R 139.01	R 188.98	R 49.97	20mm	15mm	R 2 708	12	-R 2 708	-R 2 524.25	-R 2 231.48	-R 1 868.41	-R 1 479.06	-R 1 103.87	-R 773.09	-R 503.75	-R 300.21	-R 157.22	-R 63.99	-R 7.95	R 22.61	R 37.09	R 42.25	R 42.50	R 40.47	R 37.59	R 34.56	R 31.69	R 29.07	R 26.72
10	R 52.27	R 3 433.42	R 3 381.15	20mm	15mm	R 2 708	1	-R 2 708	R 639.27	R 3 625.89	R 6 001.36	R 7 631.42	R 8 506.42	R 8 720.13	R 8 430.10	R 7 813.92	R 7 033.50	R 6 213.85	R 5 436.67	R 4 744.83	R 4 152.48	R 3 656.01	R 3 243.18	R 2 899.27	R 2 610.40	R 2 364.98	R 2 153.96	R 1 970.42	R 1 809.20
10	R 110.32	R 278.83	R 168.51	20mm	15mm	R 2 708	9	-R 2 708	-R 2 411.67	-R 2 023.04	-R 1 588.36	-R 1 154.86	-R 761.89	-R 435.28	-R 185.84	-R 11.47	R 98.66	R 159.41	R 185.80	R 190.65	R 183.53	R 170.84	R 156.39	R 142.20	R 129.14	R 117.49	R 107.21	R 98.15	R 90.15
10	R 572.02	R 514.73	-R 57.29	20mm	15mm	R 2 708																							
10	R 68.19	R 118.66	R 50.46	20mm	15mm	R 2 708	12	-R 2 708	-R 2 523.78	-R 2 230.60	-R 1 867.24	-R 1 477.71	-R 1 102.44	-R 771.68	-R 502.42	-R 299.00	-R 156.15	-R 63.06	-R 7.14	R 23.31	R 37.70	R 42.78	R 42.97	R 40.89	R 37.97	R 34.91	R 32.00	R 29.36	R 26.98
10	R 315.51	R 1 139.70	R 824.18	20mm	15mm	R 2 708	4	-R 2 708	-R 1 789.00	-R 870.14	-R 39.36	R 638.35	R 1 129.71	R 1 433.28	R 1 572.61	R 1 585.64	R 1 514.01	R 1 395.08	R 1 257.47	R 1 120.13	R 993.57	R 882.14	R 786.39	R 704.90	R 635.55	R 576.19	R 524.93	R 480.27	R 440.99
10	R 443.21	R 660.83	R 217.62	20mm	15mm	R 2 708	8	-R 2 708	-R 2 365.04	-R 1 936.69	-R 1 472.34	-R 1 020.55	-R 620.21	-R 295.32	-R 54.13	R 108.16	R 204.67	R 251.96	R 266.07	R 260.27	R 244.21	R 224.12	R 203.58	R 184.35	R 167.07	R 151.84	R 138.49	R 126.77	R 116.43
10	R 334.22	R 1 905.74	R 1 571.52	20mm	15mm	R 2 708	2	-R 2 708	-R 1 079.27	R 443.94	R 1 726.20	R 2 682.26	R 3 285.74	R 3 563.05	R 3 576.89	R 3 406.01	R 3 127.23	R 2 803.49	R 2 478.95	R 2 179.54	R 1 916.84	R 1 692.87	R 1 504.45	R 1 346.26	R 1 212.75	R 1 099.01	R 1 001.06	R 915.80	R 840.89
10	R 130.23	R 273.92	R 143.69	20mm	15mm	R 2 708	9	-R 2 708	-R 2 435.24	-R 2 066.67	-R 1 646.98	-R 1 222.73	-R 833.48	-R 505.99	-R 252.39	-R 71.91	R 45.10	R 112.64	R 145.24	R 155.48	R 152.88	R 143.92	R 132.55	R 120.90	R 109.98	R 100.13	R 91.40	R 83.69	R 76.87
10	R 600.68	R 295.98	-R 304.70	20mm	15mm	R 2 708																							
10	R 89.47	R 492.05	R 402.59	20mm	15mm	R 2 708	6	-R 2 708	-R 2 189.37	-R 1 611.45	-R 1 035.36	-R 514.67	-R 86.58	R 231.81	R 441.94	R 558.71	R 603.95	R 600.55	R 568.39	R 522.48	R 472.72	R 424.78	R 381.31	R 343.09	R 309.93	R 281.25	R 256.34	R 234.57	R 215.40
10	R 52.32	R 169.35	R 117.03	20mm	15mm	R 2 708	10	-R 2 708	-R 2 460.56	-R 2 113.55	-R 1 709.97	-R 1 295.64	-R 910.39	-R 581.97	-R 323.89	-R 136.85	-R 12.45	R 62.40	R 101.67	R 117.68	R 119.94	R 115.00	R 106.94	R 98.02	R 89.39	R 81.48	R 74.41	R 68.15	R 62.60
10	R 147.38	R 349.90	R 202.52	20mm	15mm	R 2 708	8	-R 2 708	-R 2 379.37	-R 1 963.23	-R 1 508.00	-R 1 061.83	-R 663.75	-R 338.33	-R 94.61	R 71.39	R 172.09	R 223.52	R 241.40	R 238.87	R 225.56	R 207.75	R 189.08	R 171.39	R 155.42	R 141.29	R 128.88	R 117.97	R 108.35
10	R 265.71	R 597.08	R 331.37	20mm	15mm	R 2 708	6	-R 2 708	-R 2 257.01	-R 1 736.67	-R 1 203.61	-R 709.45	-R 292.04	R 28.85	R 250.94	R 385.24	R 450.22	R 466.33	R 451.99	R 421.52	R 384.74	R 347.52	R 312.88	R 281.97	R 254.93	R 231.42	R 210.97	R 193.06	R 177.29
10	R 56.94	R 201.47	R 144.53	20mm	15mm	R 2 708	9	-R 2 708	-R 2 434.44	-R 2 065.20	-R 1 645.01	-R 1 220.44	-R 831.06	-R 503.61	-R 250.14	-R 69.87	R 46.91	R 114.22	R 146.61	R 156.66	R 153.91	R 144.83	R 133.36	R 121.62	R 110.62	R 100.71	R 91.93	R 84.18	R 77.32
10	R 191.36	R 196.12	R 4.76	25mm	15mm	R 2 708	16	-R 2 708	-R 2 567.18	-R 2 310.97	-R 1 975.21	-R 1 602.70	-R 1 234.30	-R 901.93	-R 624.99	-R 410.33	-R 254.80	-R 149.19	-R 81.84	-R 41.47	-R 18.76	-R 6.80	-R 0.94	R 1.67	R 2.67	R 2.93	R 2.88	R 2.72	R 2.53
10	R 572.78	R 711.30	R 138.52	20mm	15mm	R 2 708	9	-R 2 708	-R 2 440.15	-R 2 075.76	-R 1 659.20	-R 1 236.86	-R 848.39	-R 520.72	-R 266.25	-R 84.50	R 33.94	R 102.90	R 136.80	R 148.15	R 146.49	R 138.32	R 127.59	R 116.47	R 105.99	R 96.51	R 88.10	R 80.68	R 74.10
10	R 724.58	R 433.23	-R 291.35	20mm	15mm	R 2 708																							
10	R 214.73	R 337.65	R 122.92	25mm	15mm	R 2 708	9	-R 2 708	-R 2 454.97	-R 2 103.20	-R 1 696.06	-R 1 279.54	-R 893.40	-R 565.19	-R 308.09	-R 122.50	R 0.26	R 73.50	R 111.29	R 126.03	R 127.22	R 121.39	R 112.59	R 103.08	R 93.93	R 85.60	R 78.16	R 71.58	R 65.76
10	R 399.96	R 320.49	-R 79.47	20mm	15mm	R 2 708																							
10	R 340.62	R 671.45	R 330.84	20mm	15mm	R 2 708	6	-R 2 708	-R 2 257.52	-R 1 737.61	-R 1 204.87	-R 710.91	-R 293.58	R 27.33	R 249.51	R 383.93	R 449.07	R 465.33	R 451.12	R 420.77	R 384.08	R 346.94	R 312.36	R 281.51	R 254.51	R 231.05	R 210.62	R 192.75	R 177.01
10	R 436.91	R 522.70	R 85.79	20mm	15mm	R 2 708	10	-R 2 708	-R 2 490.23	-R 2 168.49	-R 1 783.78	-R 1 381.09	-R 1 000.53	-R 671.01	-R 407.68	-R 212.95	-R 79.89	R 3.52	R 50.60	R 73.39	R 81.34	R 81.11	R 76.92	R 71.21	R 65.26	R 59.62	R 54.51	R 49.94	R 45.89
10	R 494.63	R 433.23	-R 61.40	20mm	15mm	R 2 708																							
10	R 731.75	R 5 351.82	R 4 620.07	20mm	15mm	R 2 708	1	-R 2 708	R 1 815.83	R 5 804.33	R 8 928.24	R 11 019.74	R 12 080.63	R 12 250.80	R 11 752.73	R 10 831.68	R 9 707.83	R 8 548.67	R 7 461.60	R 6 501.09	R 5 683.05	R 5 000.01	R 4 433.57	R 3 962.50	R 3 567.26	R 3 231.70	R 2 943.26	R 2 692.44	R 2 472.12
10	R 15.20	R 48.53	R 33.33	20mm	15mm	R 2 708	13	-R 2 708	-R 2 540.05	-R 2 260.73	-R 1 907.71	-R 1 524.56	-R 1 151.87	-R 820.51	-R 548.37	-R 340.73	-R 193.13	-R 95.34	-R 35.14	-R 0.97	R 16.53	R 24.20	R 26.51	R 26.19	R 24.74	R 22.92	R 21.09	R 19.37	R 17.82
10	R 724.08	R 2 285.90	R 1 561.82	20mm	15mm	R 2 708	2	-R 2 708	-R 1 088.49	R 426.87	R 1 703.26	R 2 655.71	R 3 257.74	R 3 535.38	R 3 550.86	R 3 382.37	R 3 106.27	R 2 785.19	R 2 463.08	R 2 165.78	R 1 904.85	R 1 682.34	R 1 495.12	R 1 337.93	R 1 205.25	R 1 092.22	R 994.87	R 910.14	R 835.69
10	R 163.71	R 116.26	-R 47.44	25mm	15mm	R 2 708																							
10	R 567.29	R 16.88	-R 550.41	20mm	15mm	R 2 708																							
10	R 1 344.30	R 99.50	-R 1 244.80	20mm	15mm	R 2 708																							
10	R 543.99	R 509.42	-R 34.58	20mm	15mm	R 2 708																							
10	R 601.73	R 187.19	-R 414.53	20mm	15mm	R 2 708																							
10	R 1 375.39	R 977.76	-R 397.63	20mm	15mm	R 2 708																							
10	R 131.43	R 122.25	-R 9.18	20mm	15mm	R 2 708																							
10	R 663.67	R 859.69	R 196.01	20mm	15mm	R 2 708	8	-R 2 708	-R 2 385.55	-R 1 974.68	-R 1 523.38	-R 1 079.64	-R 682.53	-R 356.89	-R 112.07	R 55.54	R 158.04	R 211.24	R 230.76	R 229.64	R 217.52	R 200.68	R 182.82	R 165.81	R 150.39	R 136.73	R 124.73	R 114.18	R 104.87
10	R 423.71	R 391.57	-R 32.14	20mm	15mm	R 2 708																							
10	R 59.01	R 52.75	-R 6.26	20mm	15mm	R 2 708																							
10	R 145.72	R 193.37	R 47.65	20mm	15mm	R 2 708	12	-R 2 708	-R 2 526.45	-R 2 235.55	-R 1 873.88	-R 1 485.39	-R 1 110.55	-R 779.69	-R 509.96	-R 305.85	-R 162.22	-R 68.36	-R 11.73	R 19.33	R 34.23	R 39.73	R 40.27	R 38.48	R 35.80	R 32.94	R 30.21	R 27.72	R 25.48
10	R 497.77	R 788.33	R 290.56	20mm	15mm	R 2 708	7	-R 2 708	-R 2 295.76	-R 1 808.43	-R 1 300.02	-R 821.06	-R 409.77	-R 87.45	R 141.50	R 285.83	R 362.13	R 389.43	R 385.29	R 363.67	R 334.32	R 303.25	R 273.67	R 246.95	R 223.41	R 202.87	R 184.97	R 169.28	R 155.46
10	R 274.12	R 342.55	R 68.43	20mm	15mm	R 2 708	11	-R 2 708	-R 2 506.71	-R 2 199.01	-R 1 824.78	-R 1 428.56	-R 1 050.60	-R 720.47	-R 454.23	-R 255.23	-R 117.36	-R 29.19	R 22.24	R 48.79	R 59.90	R 62.28	R 60.24	R 56.32	R 51.85	R 47.48	R 43.45	R 39.83	R 36.60
10	R 361.69	R 695.36	R 333.67	20mm	15mm	R 2 708	6	-R 2 708	-R 2 254.82	-R 1 732.62	-R 1 198.17	-R 703.15	-R 285.40	R 35.41	R 257.12	R 390.84	R 455.19	R 470.67	R 455.75	R 424.79	R 387.58	R 350.02	R 315.09	R 283.94	R 256.71	R 233.03	R 212.43	R 194.41	R 178.53
10	R 623.27	R 3 232.78	R 2 609.51	20mm	15mm	R 2 708	2	-R 2 708	R 93.53	R 2 269.09	R 4 178.40	R 5 521.07	R 6 280.29	R 6 521.12	R 6 360.66	R 5 934.36	R 5 367.84	R 4 759.65	R 4 175.48	R 3 650.98	R 3 199.19	R 2 818.91	R 2 501.78	R 2 237.06	R 2 014.43	R 1 825.16	R 1 662.35	R 1 520.72	R 1 396.30
10	R 65.58	R 764.43	R 698.85	20mm	15mm	R 2 708	4	-R 2 708	-R 1 908.03	-R 1 090.52	-R 335.46	R 295.57	R 768.11	R 1 076.09	R 1 236.47	R 1 280.34	R 1 243.46	R 1 158.87	R 1 052.61	R 942.45	R 838.72	R 746.17	R 665.96	R 597.33	R 538.75	R 488.50	R 445.08	R 407.22	R 373.93
10	R 468.01	R 398.92	-R 69.09	20mm	15mm	R 2 708																							
10	R 28.98	R 42.19	R 13.21	20mm	15mm	R 2 708	14	-R 2 708	-R 2 559.15	-R 2 296.11	-R 1 955.24	-R 1 579.59	-R 1 209.91	-R 877.84	-R 602.33	-R 389.74	-R 236.56	-R 133.26	-R 68.02	-R 29.49	-R 8.32	R 2.37	R 7.18	R 8.93	R 9.20	R 8.85	R 8.27	R 7.65	R 7.05
10	R 455.41	R 1 286.22	R 830.81	20mm	15mm	R 2 708	4	-R 2 708	-R 1 782.70	-R 858.48	-R 23.70	R 656.48	R 1 148.83	R 1 452.16	R 1 590.39	R 1 601.78	R 1 528.32	R 1 407.57	R 1 268.30	R 1 129.52	R 1 001.75	R 889.33	R 792.75	R 710.59	R 640.67	R 580.82	R 529.16	R 484.13	R 444.54

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 222.44	R 125.84	-R 96.60	25mm	15mm	R 2 708																							
10	R 53.61	R 607.70	R 554.09	20mm	15mm	R 2 708	5	-R 2 708	-R 2 045.50	-R 1 345.05	-R 677.44	-R 100.33	R 350.50	R 663.56	R 848.25	R 927.74	R 930.99	R 886.06	R 816.01	R 737.25	R 659.89	R 589.13	R 526.87	R 473.10	R 426.94	R 387.23	R 352.86	R 322.86	R 296.47
10	R 830.36	R 206.82	-R 623.54	20mm	15mm	R 2 708																							
10	R 525.21	R 2 138.06	R 1 612.85	20mm	15mm	R 2 708	2	-R 2 708	-R 1 040.03	R 516.60	R 1 823.82	R 2 795.27	R 3 404.95	R 3 680.81	R 3 687.71	R 3 506.67	R 3 216.42	R 2 881.36	R 2 546.48	R 2 238.12	R 1 967.89	R 1 737.70	R 1 544.15	R 1 381.72	R 1 244.66	R 1 127.92	R 1 027.38	R 939.88	R 863.00
10	R 423.95	R 190.76	-R 233.19	20mm	15mm	R 2 708																							
10	R 111.57	R 504.31	R 392.74	20mm	15mm	R 2 708	6	-R 2 708	-R 2 198.73	-R 1 628.77	-R 1 058.63	-R 541.62	-R 115.00	R 203.73	R 415.52	R 534.71	R 582.69	R 581.98	R 552.29	R 508.51	R 460.55	R 414.09	R 371.84	R 334.63	R 302.32	R 274.35	R 250.06	R 228.83	R 210.13
10	R 1 959.95	R 2 447.82	R 487.87	20mm	15mm	R 2 708	5	-R 2 708	-R 2 108.38	-R 1 461.49	-R 833.88	-R 281.43	R 159.46	R 474.85	R 670.66	R 766.45	R 788.05	R 761.27	R 707.78	R 643.38	R 578.08	R 517.30	R 463.25	R 416.28	R 375.80	R 340.91	R 310.67	R 284.27	R 261.04
10	R 334.43	R 187.19	-R 147.24	20mm	15mm	R 2 708																							
10	R 96.68	R 342.55	R 245.87	20mm	15mm	R 2 708	7	-R 2 708	-R 2 338.20	-R 1 887.01	-R 1 405.59	-R 943.28	-R 538.70	-R 214.80	R 21.64	R 176.98	R 265.66	R 305.20	R 312.25	R 300.32	R 279.11	R 254.77	R 230.73	R 208.59	R 188.89	R 171.61	R 156.49	R 143.24	R 131.54
10	R 89.00	R 48.35	-R 40.65	20mm	15mm	R 2 708																							
10	R 139.48	R 332.75	R 193.27	25mm	15mm	R 2 708	8	-R 2 708	-R 2 388.16	-R 1 979.50	-R 1 529.87	-R 1 087.15	-R 690.46	-R 364.71	-R 119.43	R 48.85	R 152.11	R 206.07	R 226.27	R 225.75	R 214.12	R 197.70	R 180.19	R 163.45	R 148.27	R 134.81	R 122.98	R 112.58	R 103.40
10	R 137.49	R 589.11	R 451.62	20mm	15mm	R 2 708	5	-R 2 708	-R 2 142.81	-R 1 525.24	-R 919.53	-R 380.58	R 54.87	R 371.53	R 573.43	R 678.14	R 709.79	R 692.95	R 648.53	R 591.98	R 533.29	R 477.97	R 428.41	R 385.16	R 347.80	R 315.55	R 287.57	R 263.14	R 241.64
10	R 589.92	R 281.28	-R 308.65	25mm	15mm	R 2 708																							
10	R 193.97	R 196.12	R 2.14	20mm	15mm	R 2 708	17	-R 2 708	-R 2 569.67	-R 2 315.57	-R 1 981.39	-R 1 609.86	-R 1 241.85	-R 909.39	-R 632.01	-R 416.70	-R 260.45	-R 154.12	-R 86.11	-R 45.19	-R 22.00	-R 9.64	-R 3.45	-R 0.57	R 0.65	R 1.10	R 1.22	R 1.20	R 1.13
10	R 1 387.45	R 398.92	-R 988.53	20mm	15mm	R 2 708																							
10	R 510.93	R 418.53	-R 92.41	20mm	15mm	R 2 708																							
10	R 312.18	R 349.90	R 37.72	20mm	15mm	R 2 708	12	-R 2 708	-R 2 535.88	-R 2 253.01	-R 1 897.34	-R 1 512.55	-R 1 139.20	-R 807.99	-R 536.59	-R 330.03	-R 183.65	-R 87.07	-R 27.96	R 5.25	R 21.96	R 28.96	R 30.73	R 29.96	R 28.13	R 25.99	R 23.88	R 21.93	R 20.17
10	R 233.89	R 228.24	-R 5.65	25mm	15mm	R 2 708																							
10	R 173.15	R 123.45	-R 49.70	20mm	15mm	R 2 708																							
10	R 140.65	R 196.26	R 55.62	20mm	15mm	R 2 708	11	-R 2 708	-R 2 518.88	-R 2 221.54	-R 1 855.06	-R 1 463.60	-R 1 087.57	-R 756.99	-R 488.59	-R 286.44	-R 145.02	-R 53.34	R 1.29	R 30.62	R 44.07	R 48.38	R 47.93	R 45.32	R 41.95	R 38.51	R 35.29	R 32.36	R 29.74
10	R 85.64	R 389.12	R 303.48	20mm	15mm	R 2 708	7	-R 2 708	-R 2 283.50	-R 1 785.71	-R 1 269.50	-R 785.73	-R 372.50	-R 50.63	R 176.14	R 317.30	R 390.02	R 413.77	R 406.40	R 381.99	R 350.28	R 317.26	R 286.08	R 258.03	R 233.39	R 211.91	R 193.20	R 176.81	R 162.37
10	R 78.03	R 496.96	R 418.93	20mm	15mm	R 2 708	6	-R 2 708	-R 2 173.86	-R 1 582.71	-R 996.75	-R 469.98	-R 39.44	R 278.38	R 485.76	R 598.51	R 639.23	R 631.34	R 595.10	R 545.64	R 492.91	R 442.51	R 397.01	R 357.11	R 322.55	R 292.68	R 266.75	R 244.09	R 224.15
10	R 1 222.61	R 116.26	-R 1 106.35	20mm	15mm	R 2 708																							
10	R 144.90	R 569.70	R 424.80	20mm	15mm	R 2 708	6	-R 2 708	-R 2 168.28	-R 1 572.40	-R 982.89	-R 453.94	-R 22.51	R 295.10	R 501.50	R 612.81	R 651.89	R 642.40	R 604.69	R 553.96	R 500.16	R 448.87	R 402.64	R 362.15	R 327.08	R 296.78	R 270.49	R 247.51	R 227.29
10	R 57.28	R 279.85	R 222.57	20mm	15mm	R 2 708	8	-R 2 708	-R 2 360.33	-R 1 927.98	-R 1 460.65	-R 1 007.01	-R 605.93	-R 281.21	-R 40.85	R 120.22	R 215.36	R 261.29	R 274.16	R 267.29	R 250.32	R 229.49	R 208.34	R 188.59	R 170.90	R 155.31	R 141.65	R 129.66	R 119.08
10	R 112.67	R 618.33	R 505.66	20mm	15mm	R 2 708	5	-R 2 708	-R 2 091.49	-R 1 430.22	-R 791.86	-R 232.79	R 210.77	R 525.54	R 718.36	R 809.77	R 826.44	R 794.79	R 736.85	R 668.59	R 600.05	R 536.59	R 480.34	R 431.54	R 389.54	R 353.35	R 322.00	R 294.63	R 270.55
10	R 203.07	R 1 208.78	R 1 005.71	20mm	15mm	R 2 708	3	-R 2 708	-R 1 616.61	-R 550.94	R 389.50	R 1 134.82	R 1 653.41	R 1 950.60	R 2 059.45	R 2 027.81	R 1 905.87	R 1 737.18	R 1 554.16	R 1 377.46	R 1 217.83	R 1 079.07	R 960.80	R 860.68	R 775.75	R 703.18	R 640.58	R 586.06	R 538.13
10	R 49.34	R 230.02	R 180.68	20mm	15mm	R 2 708	8	-R 2 708	-R 2 400.11	-R 2 001.63	-R 1 559.59	-R 1 121.56	-R 726.76	-R 400.57	-R 153.18	R 18.20	R 124.95	R 182.36	R 205.70	R 207.91	R 198.58	R 184.05	R 168.10	R 152.65	R 138.55	R 126.01	R 114.96	R 105.25	R 96.66
10	R 48.67	R 62.82	R 14.15	20mm	15mm	R 2 708	14	-R 2 708	-R 2 558.26	-R 2 294.45	-R 1 953.02	-R 1 577.01	-R 1 207.19	-R 875.16	-R 599.80	-R 387.44	-R 234.53	-R 131.48	-R 66.48	-R 28.16	-R 7.16	R 3.40	R 8.09	R 9.73	R 9.93	R 9.51	R 8.87	R 8.20	R 7.56
10	R 36.89	R 474.90	R 438.01	20mm	15mm	R 2 708	5	-R 2 708	-R 2 155.74	-R 1 549.17	-R 951.68	-R 417.80	R 15.61	R 332.75	R 536.93	R 644.99	R 680.41	R 667.30	R 626.28	R 572.69	R 516.48	R 463.20	R 415.34	R 373.48	R 337.29	R 306.03	R 278.90	R 255.21	R 234.36
10	R 702.53	R 4 633.74	R 3 931.21	20mm	15mm	R 2 708	1	-R 2 708	R 1 161.64	R 4 593.08	R 7 300.84	R 9 135.77	R 10 093.30	R 10 287.68	R 9 905.29	R 9 153.75	R 8 220.85	R 7 250.47	R 6 335.70	R 5 524.58	R 4 832.02	R 4 252.72	R 3 771.69	R 3 371.32	R 3 035.23	R 2 749.79	R 2 504.39	R 2 290.98	R 2 103.52
10	R 2 648.68	R 233.59	-R 2 415.09	20mm	15mm	R 2 708																							
10	R 76.75	R 303.33	R 226.58	20mm	15mm	R 2 708	8	-R 2 708	-R 2 356.52	-R 1 920.92	-R 1 451.16	-R 996.03	-R 594.34	-R 269.77	-R 30.09	R 129.99	R 224.03	R 268.85	R 280.72	R 272.98	R 255.28	R 233.84	R 212.20	R 192.04	R 174.00	R 158.12	R 144.21	R 132.00	R 121.22
10	R 119.85	R 315.59	R 195.74	25mm	15mm	R 2 708	8	-R 2 708	-R 2 385.82	-R 1 975.17	-R 1 524.04	-R 1 080.40	-R 683.34	-R 357.68	-R 112.82	R 54.86	R 157.44	R 210.72	R 230.30	R 229.25	R 217.17	R 200.38	R 182.56	R 165.57	R 150.17	R 136.54	R 124.55	R 114.02	R 104.72
10	R 1 900.58	R 130.23	-R 1 770.35	20mm	15mm	R 2 708																							
10	R 32.13	R 71.09	R 38.96	20mm	15mm	R 2 708	12	-R 2 708	-R 2 534.70	-R 2 250.83	-R 1 894.41	-R 1 509.16	-R 1 135.62	-R 804.45	-R 533.26	-R 327.01	-R 180.97	-R 84.73	-R 25.93	R 7.01	R 23.49	R 30.31	R 31.93	R 31.03	R 29.09	R 26.86	R 24.67	R 22.65	R 20.83
10	R 47.89	R 76.75	R 28.86	20mm	15mm	R 2 708	13	-R 2 708	-R 2 544.29	-R 2 268.59	-R 1 918.28	-R 1 536.79	-R 1 164.77	-R 833.25	-R 560.36	-R 351.62	-R 202.78	-R 103.77	-R 42.45	-R 7.31	R 11.01	R 19.35	R 22.22	R 22.35	R 21.29	R 19.79	R 18.24	R 16.77	R 15.42
10	R 176.63	R 403.82	R 227.19	25mm	15mm	R 2 708	8	-R 2 708	-R 2 355.95	-R 1 919.86	-R 1 449.73	-R 994.38	-R 592.60	-R 268.05	-R 28.46	R 131.47	R 225.33	R 269.99	R 281.71	R 273.84	R 256.03	R 234.50	R 212.78	R 192.56	R 174.46	R 158.54	R 144.59	R 132.35	R 121.55
10	R 48.43	R 40.46	-R 7.97	20mm	15mm	R 2 708																							
10	R 71.27	R 418.53	R 347.26	20mm	15mm	R 2 708	6	-R 2 708	-R 2 241.92	-R 1 708.73	-R 1 166.06	-R 665.99	-R 246.19	R 74.14	R 293.56	R 423.95	R 484.53	R 496.28	R 477.97	R 444.05	R 404.37	R 364.76	R 328.15	R 295.61	R 267.20	R 242.54	R 221.09	R 202.33	R 185.80
10	R 90.72	R 109.08	R 18.36	20mm	15mm	R 2 708	14	-R 2 708	-R 2 554.27	-R 2 287.06	-R 1 943.08	-R 1 565.51	-R 1 195.06	-R 863.17	-R 588.52	-R 377.20	-R 225.45	-R 123.56	-R 59.61	-R 22.20	-R 1.96	R 7.96	R 12.13	R 13.34	R 13.18	R 12.45	R 11.55	R 10.65	R 9.81
10	R 191.36	R 636.92	R 445.57	20mm	15mm	R 2 708	5	-R 2 708	-R 2 148.56	-R 1 535.88	-R 933.83	-R 397.14	R 37.41	R 354.29	R 557.20	R 663.39	R 696.72	R 681.54	R 638.64	R 583.40	R 525.82	R 471.40	R 422.60	R 379.97	R 343.13	R 311.31	R 283.72	R 259.61	R 238.40
10	R 109.38	R 99.50	-R 9.88	25mm	15mm	R 2 708																							
10	R 101.48	R 125.84	R 24.36	20mm	15mm	R 2 708	13	-R 2 708	-R 2 548.56	-R 2 276.49	-R 1 928.89	-R 1 549.08	-R 1 177.73	-R 846.05	-R 572.41	-R 362.57	-R 212.48	-R 112.24	-R 49.79	-R 13.68	R 5.46	R 14.47	R 17.90	R 18.50	R 17.82	R 16.65	R 15.37	R 14.15	R 13.02
10	R 42.04	R 150.46	R 108.42	20mm	15mm	R 2 708	10	-R 2 708	-R 2 468.73	-R 2 128.69	-R 1 730.31	-R 1 319.19	-R 935.23	-R 606.50	-R 346.98	-R 157.82	-R 31.03	R 46.17	R 87.60	R 105.48	R 109.31	R 105.66	R 98.66	R 90.64	R 82.74	R 75.45	R 68.93	R 63.13	R 58.00
10	R 82.82	R 3 940.30	R 3 857.48	20mm	15mm	R 2 708	1	-R 2 708	R 1 091.63	R 4 463.44	R 7 126.67	R 8 934.15	R 9 880.61	R 10 077.58	R 9 707.57	R 8 974.17	R 8 061.71	R 7 111.53	R 6 215.21	R 5 420.07	R 4 740.94	R 4 172.74	R 3 700.86	R 3 308.05	R 2 978.29	R 2 698.22	R 2 457.42	R 2 248.02	R 2 064.07
10	R 175.25	R 977.76	R 802.51	20mm	15mm	R 2 708	4	-R 2 708	-R 1 809.58	-R 908.24	-R 90.55	R 579.08	R 1 067.18	R 1 371.52	R 1 514.49	R 1 532.85	R 1 467.23	R 1 354.23	R 1 222.04	R 1 089.41	R 966.79	R 858.63	R 765.56	R 686.30	R 618.81	R 561.02	R 511.13	R 467.64	R 429.40
10	R 105.35	R 118.16	R 12.80	20mm	15mm	R 2 708	14	-R 2 708	-R 2 559.54	-R 2 296.82	-R 1 956.20	-R 1 580.70	-R 1 211.09	-R 879.00	-R 603.42	-R 390.73	-R 237.44	-R 134.03	-R 68.69	-R 30.07	-R 8.82	R 1.93	R 6.79	R 8.58	R 8.89	R 8.56	R 8.01	R 7.41	R 6.83
10	R 33.50	R 206.82	R 173.32	20mm	15mm	R 2 708	8	-R 2 708	-R 2 407.10	-R 2 014.58	-R 1 576.99	-R 1 141.70	-R 748.01	-R 421.56	-R 172.93	R 0.26	R 109.05	R 168.48	R 193.67	R 197.47	R 189.48	R 176.06	R 161.02	R 146.33	R 132.86	R 120.85	R 110.27	R 100.95	R 92.72
10	R 321.63	R 846.19	R 524.56	20mm	15mm	R 2 708	5	-R 2 708	-R 2 073.55	-R 1 396.99	-R 747.21	-R 181.10	R 265.29	R 579.39	R 769.04	R 855.80	R 867.23	R 830.41	R 767.74	R 695.38	R 623.40	R 557.09	R 498.50	R 447.76	R 404.13	R 366.57	R 334.04	R 305.65	R 280.67
10	R 72.77	R 6 256.46	R 6 183.69	25mm	15mm	R 2 708	1	-R 2 708	R 3 300.75	R 8 553.71	R 12 622.22	R 15 296.10	R 16 591.59	R 16 706.81	R 15 946.18	R 14 640.36	R 13 083.07	R 11 495.42	R 10 017.24	R 8 717.65	R 7 614.76	R 6 696.27	R 5 935.93	R 5 304.38	R 4 774.90	R 4 325.58	R 3 939.43	R 3 603.68	R 3 308.80
10	R 115.96	R 85.13	-R 30.83	20mm	15mm	R 2 708																							
10	R 603.77	R 703.33	R 99.56	20mm	15mm	R 2 708	10	-R 2 708	-R 2 477.15	-R 2 144.27	-R 1 751.25	-R 1 343.43	-R 960.80	-R 631.76	-R 370.75	-R 179.41	-R 50.16	R 29.47	R 73.11	R 92.91	R 98.36	R 96.05	R 90.15	R 83.03	R 75.89	R 69.25	R 63.28	R 57.97	R 53.26
10	R 421.55	R 192.55	-R 229.00	20mm	15mm	R 2 708																							
10	R 452.84	R 264.12	-R 188.72	20mm	15mm	R 2 708																							
10	R 514.07	R 698.02	R 183.95	20mm	15mm	R 2 708	8	-R 2 708	-R 2 397.01	-R 1 995.88	-R 1 551.87	-R 1 112.62	-R 717.33	-R 391.26	-R 144.41	R 26.16	R 132.01	R 188.52	R 211.05	R 212.55	R 202.62	R 187.60	R 171.24	R 155.46	R 141.07	R 128.29	R 117.05	R 107.15	R 98.41
10	R 1 002.18	R 77.95	-R 924.23	20mm	15mm	R 2 708																							
10	R 285.69	R 156.86	-R 128.83	20mm	15mm	R 2 708																							
10	R 310.11	R 219.17	-R 90.94	20mm	15mm	R 2 708																							
10	R 271.31	R 351.74	R 80.43	20mm	15mm	R 2 708	11	-R 2 708	-R 2 495.32	-R 2 177.91	-R 1 796.44	-R 1 395.75	-R 1 015.99	-R 686.28	-R 422.05	-R 226.00	-R 91.46	-R 6.58	R 41.84	R 65.80	R 74.72	R 75.30	R 71.77	R 66.61	R 61.12	R 55.87	R 51.09	R 46.82	R 43.02
10	R 133.52	R 644.89	R 511.37	20mm	15mm	R 2 708	5	-R 2 708	-R 2 086.07	-R 1 420.17	-R 778.37	-R 217.17	R 227.25	R 541.81	R 733.68	R 823.68	R 838.77	R 805.55	R 746.19	R 676.68	R 607.11	R 542.79	R 485.82	R 436.44	R 393.95	R 357.35	R 325.64	R 297.96	R 273.61
10	R 74.26	R 185.41	R 111.15	20mm	15mm	R 2 708	10	-R 2 708	-R 2 466.14	-R 2 123.89	-R 1 723.87	-R 1 311.73	-R 927.36	-R 598.73	-R 339.66	-R 151.18	-R 25.15	R 51.31	R 92.05	R 109.34	R 112.68	R 108.62	R 101.29	R 92.98	R 84.84	R 77.36	R 70.66	R 64.72	R 59.46
10	R 1 201.88	R 60.07	-R 1 141.81	20mm	15mm	R 2 708																							
10	R 574.45	R 425.88	-R 148.57	20mm	15mm	R 2 708																							
10	R 241.46	R 110.28	-R 131.18	20mm	15mm	R 2 708																							
10	R 333.77	R 1 041.86	R 708.10	20mm	15mm	R 2 708	4	-R 2 708	-R 1 899.24	-R 1 074.26	-R 313.61	R 320.86	R 794.79	R 1 102.44	R 1 261.27	R 1 302.87	R 1 263.42	R 1 176.30	R 1 067.72	R 955.56	R 850.15	R 756.20	R 674.84	R 605.27	R 545.89	R 494.97	R 450.97	R 412.61	R 378.88
10	R 139.01	R 2 761.10	R 2 622.09	20mm	15mm	R 2 708	2	-R 2 708	-R 81.59	R 2 291.20	R 4 208.11	R 5 555.46	R 6 316.57	R 6 556.96	R 6 394.39	R 5 964.99	R 5 394.99	R 4 783.35	R 4 196.03	R 3 668.80	R 3 214.72	R 2 832.56	R 2 513.86	R 2 247.85	R 2 024.14	R 1 833.96	R 1 670.36	R 1 528.05	R 1 403.03
10	R 129.35	R 305.79	R 176.43	20mm	15mm	R 2 708	8	-R 2 708	-R 2 404.15	-R 2 009.10	-R 1 569.64	-R 1 133.19	-R 739.02	-R 412.69	-R 164.58	R 7.84	R 115.77	R 174.34	R 198.76	R 201.89	R 193.33	R 179.44	R 164.01	R 149.00	R 135.26	R 123.03	R 112.26	R 102.77	R 94.39
10	R 2 219.19	R 54.55	-R 2 164.63	20mm	15mm	R 2 708																							
10	R 35.11	R 116.26	R 81.16	20mm	15mm	R 2 708	11	-R 2 708	-R 2 494.63	-R 2 176.63	-R 1 794.72	-R 1 393.76	-R 1 013.89	-R 684.21	-R 420.10	-R 224.23	-R 89.89	-R 5.21	R 43.03	R 66.83	R 75.62	R 76.08	R 72.47	R 67.24	R 61.68	R 56.38	R 51.56	R 47.24	R 43.41
10	R 53.61	R 119.85	R 66.24	20mm	15mm	R 2 708	11	-R 2 708	-R 2 508.79	-R 2 202.86	-R 1 829.96	-R 1 434.55	-R 1 056.92	-R 726.71	-R 460.10	-R 260.56	-R 122.09	-R 33.32	R 18.65	R 45.68	R 57.19	R 59.90	R 58.14	R 54.44	R 50.16	R 45.95	R 42.05	R 38.55	R 35.43
10	R 1 475.52	R 172.92	-R 1 302.60	20mm	15mm	R 2 708																							
10	R 106.52	R 525.35	R 418.83	20mm	15mm	R 2 708	6	-R 2 708	-R 2 173.95	-R 1 582.89	-R 996.99	-R 470.25	-R 39.72	R 278.10	R 485.50	R 598.27	R 639.01	R 631.16	R 594.94	R 545.51	R 492.79	R 442.40	R 396.91	R 357.03	R 322.48	R 292.61	R 266.69	R 244.03	R 224.09
10	R 171.40	R 1 483.34	R 1 311.94	20mm	15mm	R 2 708	3	-R 2 708	-R 1 325.79	-R 12.49	R 1 112.95	R 1 972.32	R 2 536.86	R 2 823.29	R 2 880.72	R 2 773.72	R 2 566.89	R 2 314.28	R 2 054.67	R 1 811.56	R 1 596.15	R 1 411.27	R 1 255.03	R 1 123.49	R 1 012.26	R 917.41	R 835.68	R 764.52	R 701.99
10	R 129.60	R 727.24	R 597.64	20mm	15mm	R 2 708	4	-R 2 708	-R 2 004.14	-R 1 268.49	-R 574.57	R 18.76	R 476.12	R 787.66	R 965.03	R 1 033.81	R 1 024.98	R 968.13	R 887.18	R 798.98	R 713.68	R 636.37	R 568.71	R 510.47	R 460.58	R 417.70	R 380.60	R 348.24	R 319.77
10	R 67.20	R 433.23	R 366.03	20mm	15mm	R 2 708	6	-R 2 708	-R 2 224.09	-R 1 675.73	-R 1 121.73	-R 614.66	-R 192.05	R 127.62	R 343.89	R 469.66	R 525.03	R 531.65	R 508.64	R 470.65	R 427.55	R 385.12	R 346.18	R 311.71	R 281.70	R 255.67	R 233.05	R 213.26	R 195.84
10	R 350.99	R 137.81	-R 213.18	20mm	15mm	R 2 708																							
10	R 467.20	R 423.43	-R 43.77	20mm	15mm	R 2 708																							
10	R 114.47	R 133.02	R 18.56	20mm	15mm	R 2 708	14	-R 2 708	-R 2 554.08	-R 2 286.70	-R 1 942.61	-R 1 564.96	-R 1 194.49	-R 862.60	-R 587.99	-R 376.71	-R 225.02	-R 123.18	-R 59.28	-R 21.91	-R 1.72	R 8.17	R 12.32	R 13.51	R 13.33	R 12.59	R 11.67	R 10.76	R 9.91
10	R 1 315.46	R 226.45	-R 1 089.00	20mm	15mm	R 2 708																							
10	R 296.86	R 6 186.06	R 5 889.20	20mm	15mm	R 2 708	1	-R 2 708	R 3 021.09	R 8 035.91	R 11 926.52	R 14 490.72	R 15 742.03	R 15 867.59	R 15 156.41	R 13 923.06	R 12 447.40	R 10 940.45	R 9 535.93	R 8 300.20	R 7 250.96	R 6 376.81	R 5 652.98	R 5 051.66	R 4 547.46	R 4 119.56	R 3 751.82	R 3 432.06	R 3 151.22
10	R 119.54	R 71.27	-R 48.28	20mm	15mm	R 2 708																							
10	R 233.23	R 1 186.19	R 952.96	20mm	15mm	R 2 708	3	-R 2 708	-R 1 666.71	-R 643.71	R 264.87	R 990.54	R 1 501.21	R 1 800.26	R 1 917.97	R 1 899.31	R 1 791.99	R 1 637.76	R 1 467.94	R 1 302.68	R 1 152.66	R 1 021.84	R 910.12	R 815.41	R 735.01	R 666.27	R 606.97	R 555.31	R 509.90
10	R 88.53	R 65.58	-R 22.95	20mm	15mm	R 2 708																							
10	R 41.06	R 68.34	R 27.28	20mm	15mm	R 2 708	13	-R 2 708	-R 2 545.79	-R 2 271.37	-R 1 922.00	-R 1 541.10	-R 1 169.32	-R 837.74	-R 564.59	-R 355.47	-R 206.19	-R 106.74	-R 45.02	-R 9.55	R 9.06	R 17.64	R 20.70	R 21.00	R 20.07	R 18.69	R 17.23	R 15.85	R 14.58
10	R 33.07	R 196.12	R 163.05	20mm	15mm	R 2 708	9	-R 2 708	-R 2 416.86	-R 2 032.64	-R 1 601.27	-R 1 169.80	-R 777.65	-R 450.84	-R 200.49	-R 24.77	R 86.88	R 149.11	R 176.87	R 182.91	R 176.79	R 164.92	R 151.15	R 137.51	R 124.92	R 113.67	R 103.73	R 94.97	R 87.23
10	R 42.25	R 228.24	R 185.99	20mm	15mm	R 2 708	8	-R 2 708	-R 2 395.07	-R 1 992.30	-R 1 547.06	-R 1 107.04	-R 711.45	-R 385.45	-R 138.95	R 31.12	R 136.41	R 192.36	R 214.38	R 215.44	R 205.14	R 189.81	R 173.19	R 157.21	R 142.65	R 129.72	R 118.35	R 108.34	R 99.50
10	R 147.19	R 886.67	R 739.49	20mm	15mm	R 2 708	4	-R 2 708	-R 1 869.43	-R 1 019.07	R 239.45	R 406.71	R 885.35	R 1 191.90	R 1 345.46	R 1 379.33	R 1 331.18	R 1 235.45	R 1 119.03	R 1 000.06	R 888.93	R 790.26	R 705.01	R 632.21	R 570.13	R 516.93	R 470.97	R 430.91	R 395.67
10	R 41.06	R 123.45	R 82.39	20mm	15mm	R 2 708	11	-R 2 708	-R 2 493.46	-R 2 174.46	-R 1 791.81	-R 1 390.39	-R 1 010.33	-R 680.69	-R 416.79	-R 221.23	-R 87.23	-R 2.89	R 45.05	R 68.57	R 77.14	R 77.42	R 73.65	R 68.29	R 62.63	R 57.24	R 52.34	R 47.96	R 44.07

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 31.77	R 31.81	R 0.03	20mm	15mm	R 2 708	21 -R	2 708 -R	2 571.67 -R	2 319.28 -R	1 986.38 -R	1 615.63 -R	1 247.93 -R	915.40 -R	637.67 -R	421.84 -R	265.01 -R	158.10 -R	89.56 -R	48.17 -R	24.60 -R	11.92 -R	5.48 -R	2.38 -R	0.98 -R	0.37 -R	0.13 -R	0.03 -R	0.00
10	R 108.28	R 130.63	R 22.35	20mm	15mm	R 2 708	13 -R	2 708 -R	2 550.48 -R	2 280.04 -R	1 933.65 -R	1 554.59 -R	1 183.55 -R	851.80 -R	577.82 -R	367.48 -R	216.83 -R	116.04 -R	53.09 -R	16.54 R	2.97 R	12.29 R	15.96 R	16.77 R	16.26 R	15.24 R	14.09 R	12.97 R	11.94
10	R 150.46	R 136.62	-R 13.85	20mm	15mm	R 2 708																							
10	R 121.45	R 313.14	R 191.69	20mm	15mm	R 2 708	8 -R	2 708 -R	2 389.66 -R	1 982.28 -R	1 533.60 -R	1 091.47 -R	695.01 -R	369.21 -R	123.67 R	45.00 R	148.70 R	203.09 R	223.69 R	223.51 R	212.17 R	195.99 R	178.67 R	162.09 R	147.05 R	133.71 R	121.97 R	111.66 R	102.55
10	R 116.54	R 581.14	R 464.59	20mm	15mm	R 2 708	5 -R	2 708 -R	2 130.49 -R	1 502.42 -R	888.87 -R	345.09 R	92.31 R	408.52 R	608.23 R	709.75 R	737.80 R	717.40 R	669.74 R	610.38 R	549.32 R	492.05 R	440.88 R	396.30 R	357.82 R	324.62 R	295.84 R	270.70 R	248.58
10	R 71.90	R 295.98	R 224.09	20mm	15mm	R 2 708	8 -R	2 708 -R	2 358.89 -R	1 925.32 -R	1 457.06 -R	1 002.86 -R	601.55 -R	276.89 -R	36.79 R	123.91 R	218.63 R	264.15 R	276.64 R	269.44 R	252.20 R	231.14 R	209.80 R	189.90 R	172.07 R	156.37 R	142.61 R	130.54 R	119.89
10	R 112.67	R 394.02	R 281.35	20mm	15mm	R 2 708	7 -R	2 708 -R	2 304.51 -R	1 824.63 -R	1 321.78 -R	846.25 -R	436.35 -R	113.70 R	116.79 R	263.39 R	342.24 R	372.06 R	370.23 R	350.61 R	322.94 R	293.26 R	264.82 R	239.04 R	216.29 R	196.43 R	179.10 R	163.91 R	150.53
10	R 103.89	R 450.39	R 346.50	20mm	15mm	R 2 708	6 -R	2 708 -R	2 242.64 -R	1 710.07 -R	1 167.87 -R	668.07 -R	248.39 R	71.97 R	291.52 R	422.09 R	482.88 R	494.84 R	476.72 R	442.97 R	403.43 R	363.93 R	327.41 R	294.95 R	266.61 R	242.01 R	220.60 R	201.88 R	185.39
10	R 149.67	R 192.55	R 42.88	20mm	15mm	R 2 708	12 -R	2 708 -R	2 530.98 -R	2 243.94 -R	1 885.15 -R	1 498.44 -R	1 124.32 -R	793.29 -R	522.76 -R	317.47 -R	172.52 -R	77.35 -R	19.53 R	12.57 R	28.33 R	34.56 R	35.69 R	34.39 R	32.12 R	29.60 R	27.17 R	24.94 R	22.93
10	R 715.00	R 2 465.42	R 1 750.42	20mm	15mm	R 2 708	2 -R	2 708 -R	909.39 R	758.50 R	2 148.82 R	3 171.51 R	3 801.84 R	4 072.86 R	4 056.66 R	3 841.76 R	3 513.38 R	3 140.62 R	2 771.33 R	2 433.13 R	2 137.85 R	1 886.94 R	1 676.33 R	1 499.78 R	1 350.91 R	1 224.16 R	1 115.03 R	1 020.06 R	936.61
10	R 33.66	R 92.32	R 58.66	20mm	15mm	R 2 708	11 -R	2 708 -R	2 516.00 -R	2 216.20 -R	1 847.88 -R	1 455.30 -R	1 078.80 -R	748.33 -R	480.45 -R	279.04 -R	138.46 -R	47.62 R	6.26 R	34.93 R	47.82 R	51.67 R	50.85 R	47.93 R	44.30 R	40.64 R	37.22 R	34.13 R	31.37
10	R 51.05	R 226.45	R 175.40	20mm	15mm	R 2 708	8 -R	2 708 -R	2 405.13 -R	2 010.92 -R	1 572.08 -R	1 136.01 -R	742.00 -R	415.63 -R	167.35 R	5.33 R	113.55 R	172.40 R	197.07 R	200.42 R	192.05 R	178.32 R	163.02 R	148.12 R	134.47 R	122.31 R	111.60 R	102.17 R	93.84
10	R 184.81	R 711.30	R 526.49	20mm	15mm	R 2 708	5 -R	2 708 -R	2 071.71 -R	1 393.59 -R	742.65 -R	175.82 R	270.86 R	584.90 R	774.22 R	860.50 R	871.40 R	834.04 R	770.90 R	698.12 R	625.79 R	559.19 R	500.35 R	449.42 R	405.62 R	367.92 R	335.27 R	306.77 R	281.70
10	R 2 898.12	R 692.71	-R 2 205.41	20mm	15mm	R 2 708																							
10	R 97.31	R 1 173.58	R 1 076.28	20mm	15mm	R 2 708	3 -R	2 708 -R	1 549.60 -R	426.87 R	556.20 R	1 327.80 R	1 856.97 R	2 151.69 R	2 248.69 R	2 199.68 R	2 058.18 R	1 870.16 R	1 669.49 R	1 477.49 R	1 305.00 R	1 155.61 R	1 028.60 R	921.24 R	830.25 R	752.54 R	685.54 R	627.18 R	575.88
10	R 68.74	R 509.42	R 440.68	20mm	15mm	R 2 708	5 -R	2 708 -R	2 153.20 -R	1 544.47 -R	945.37 -R	410.50 R	23.31 R	340.36 R	544.09 R	651.49 R	686.17 R	672.33 R	630.65 R	576.48 R	519.78 R	466.10 R	417.90 R	375.77 R	339.35 R	307.89 R	280.60 R	256.77 R	235.78
10	R 226.77	R 349.90	R 123.13	20mm	15mm	R 2 708	9 -R	2 708 -R	2 454.76 -R	2 102.82 -R	1 695.55 -R	1 278.95 -R	892.79 -R	564.58 -R	307.52 -R	121.99 R	0.72 R	73.90 R	111.64 R	126.33 R	127.48 R	121.62 R	112.80 R	103.26 R	94.10 R	85.75 R	78.30 R	71.71 R	65.87
10	R 428.13	R 492.05	R 63.93	20mm	15mm	R 2 708	11 -R	2 708 -R	2 510.99 -R	2 206.93 -R	1 835.43 -R	1 440.88 -R	1 063.60 -R	733.31 -R	466.31 -R	266.20 -R	127.08 -R	37.68 R	14.87 R	42.40 R	54.34 R	57.39 R	55.91 R	52.45 R	48.37 R	44.33 R	40.58 R	37.20 R	34.19
10	R 97.31	R 125.84	R 28.54	20mm	15mm	R 2 708	13 -R	2 708 -R	2 544.60 -R	2 269.16 -R	1 919.04 -R	1 537.68 -R	1 165.70 -R	834.17 -R	561.23 -R	352.41 -R	203.48 -R	104.38 -R	42.98 -R	7.77 R	10.61 R	19.00 R	21.91 R	22.08 R	21.04 R	19.57 R	18.03 R	16.58 R	15.25
10	R 66.84	R 411.17	R 344.33	20mm	15mm	R 2 708	6 -R	2 708 -R	2 244.70 -R	1 713.88 -R	1 172.99 -R	674.00 -R	254.65 R	65.79 R	285.70 R	416.81 R	478.20 R	490.76 R	473.17 R	439.90 R	400.75 R	361.58 R	325.33 R	293.09 R	264.94 R	240.49 R	219.22 R	200.62 R	184.23
10	R 61.03	R 112.67	R 51.64	20mm	15mm	R 2 708	12 -R	2 708 -R	2 522.66 -R	2 228.54 -R	1 864.46 -R	1 474.49 -R	1 099.05 -R	768.33 -R	499.27 -R	296.14 -R	153.61 -R	60.84 -R	5.21 R	24.98 R	39.15 R	44.06 R	44.10 R	41.90 R	38.88 R	35.73 R	32.75 R	30.04 R	27.61
10	R 515.35	R 530.67	R 15.31	20mm	15mm	R 2 708	14 -R	2 708 -R	2 557.16 -R	2 292.41 -R	1 950.28 -R	1 573.84 -R	1 203.85 -R	871.85 -R	596.69 -R	384.62 -R	232.02 -R	129.30 -R	64.59 -R	26.51 -R	5.72 R	4.65 R	9.20 R	10.73 R	10.82 R	10.32 R	9.61 R	8.87 R	8.18
10	R 24.48	R 450.39	R 425.91	20mm	15mm	R 2 708	6 -R	2 708 -R	2 167.23 -R	1 570.44 -R	980.26 -R	450.89 -R	19.30 R	298.27 R	504.48 R	615.52 R	654.29 R	644.50 R	606.51 R	555.54 R	501.53 R	450.08 R	403.71 R	363.10 R	327.94 R	297.56 R	271.19 R	248.16 R	227.88
10	R 35.70	R 106.68	R 70.98	20mm	15mm	R 2 708	11 -R	2 708 -R	2 504.29 -R	2 194.52 -R	1 818.76 -R	1 421.58 -R	1 043.24 -R	713.20 -R	447.39 -R	249.01 -R	111.85 -R	24.38 R	26.40 R	52.40 R	63.05 R	65.05 R	62.69 R	58.51 R	53.82 R	49.26 R	45.07 R	41.32 R	37.96
10	R 346.62	R 1 497.42	R 1 150.80	20mm	15mm	R 2 708	3 -R	2 708 -R	1 478.82 -R	295.83 R	732.26 R	1 531.62 R	2 071.98 R	2 364.07 R	2 448.56 R	2 381.22 R	2 219.05 R	2 010.61 R	1 791.30 R	1 583.13 R	1 397.07 R	1 236.46 R	1 100.21 R	985.20 R	887.81 R	804.68 R	733.02 R	670.61 R	615.76
10	R 629.87	R 512.07	-R 117.79	20mm	15mm	R 2 708																							
10	R 199.41	R 259.22	R 59.81	20mm	15mm	R 2 708	11 -R	2 708 -R	2 514.90 -R	2 214.17 -R	1 845.16 -R	1 452.15 -R	1 075.48 -R	745.05 -R	477.36 -R	276.24 -R	135.97 -R	45.44 R	8.14 R	36.56 R	49.25 R	52.92 R	51.95 R	48.91 R	45.19 R	41.44 R	37.95 R	34.80 R	31.98
10	R 532.33	R 295.98	-R 236.35	20mm	15mm	R 2 708																							
10	R 91.03	R 107.88	R 16.85	20mm	15mm	R 2 708	14 -R	2 708 -R	2 555.70 -R	2 289.71 -R	1 946.65 -R	1 569.64 -R	1 199.42 -R	867.48 -R	592.57 -R	380.88 -R	228.71 -R	126.41 -R	62.08 -R	24.34 -R	3.83 R	6.32 R	10.68 R	12.05 R	12.01 R	11.39 R	10.58 R	9.77 R	9.00
10	R 55.29	R 92.32	R 37.02	20mm	15mm	R 2 708	12 -R	2 708 -R	2 536.54 -R	2 254.24 -R	1 898.99 -R	1 514.46 -R	1 141.21 -R	809.98 -R	538.46 -R	331.74 -R	185.16 -R	88.38 -R	29.10 R	4.26 R	21.10 R	28.21 R	30.06 R	29.36 R	27.59 R	25.51 R	23.44 R	21.52 R	19.79
10	R 109.79	R 1 483.34	R 1 373.55	20mm	15mm	R 2 708	2 -R	2 708 -R	1 267.28 R	95.84 R	1 258.50 R	2 140.82 R	2 714.60 R	2 998.86 R	3 045.95 R	2 923.79 R	2 699.88 R	2 430.39 R	2 155.37 R	1 898.90 R	1 672.26 R	1 478.11 R	1 314.23 R	1 176.36 R	1 059.85 R	960.51 R	874.93 R	800.43 R	734.95
10	R 74.26	R 208.61	R 134.35	20mm	15mm	R 2 708	9 -R	2 708 -R	2 444.11 -R	2 083.10 -R	1 669.06 -R	1 248.28 -R	860.43 -R	532.62 -R	277.44 -R	94.67 R	24.93 R	95.03 R	129.97 R	142.23 R	141.34 R	133.79 R	123.58 R	112.89 R	102.76 R	93.59 R	85.44 R	78.24 R	71.87
10	R 17.58	R 100.70	R 83.11	20mm	15mm	R 2 708	11 -R	2 708 -R	2 492.77 -R	2 173.19 -R	1 790.10 -R	1 388.41 -R	1 008.25 -R	678.63 -R	414.85 -R	219.47 -R	85.67 -R	1.52 R	46.23 R	69.60 R	78.04 R	78.21 R	74.35 R	68.92 R	63.19 R	57.75 R	52.80 R	48.38 R	44.46
10	R 181.37	R 205.04	R 23.67	20mm	15mm	R 2 708	13 -R	2 708 -R	2 549.22 -R	2 277.72 -R	1 930.54 -R	1 550.98 -R	1 179.74 -R	848.04 -R	574.28 -R	364.26 -R	213.99 -R	113.55 -R	50.93 -R	14.67 R	4.60 R	13.72 R	17.23 R	17.90 R	17.28 R	16.16 R	14.93 R	13.74 R	12.65
10	R 122.37	R 73.16	-R 49.21	20mm	15mm	R 2 708																							
10	R 118.87	R 101.89	-R 16.97	20mm	15mm	R 2 708																							
10	R 81.94	R 172.92	R 90.98	20mm	15mm	R 2 708	10 -R	2 708 -R	2 485.30 -R	2 159.37 -R	1 771.53 -R	1 366.90 -R	985.56 -R	656.22 -R	393.77 -R	200.32 -R	68.69 R	13.29 R	59.08 R	80.75 R	87.75 R	86.74 R	81.90 R	75.66 R	69.26 R	63.25 R	57.81 R	52.97 R	48.66
10	R 374.66	R 39.59	-R 335.06	20mm	15mm	R 2 708																							
10	R 678.18	R 168.46	-R 509.73	20mm	15mm	R 2 708																							
10	R 48.55	R 162.21	R 113.66	20mm	15mm	R 2 708	10 -R	2 708 -R	2 463.76 -R	2 119.48 -R	1 717.94 -R	1 304.87 -R	920.12 -R	591.58 -R	332.93 -R	145.06 -R	19.73 R	56.04 R	96.16 R	112.90 R	115.77 R	111.34 R	103.70 R	95.13 R	86.78 R	79.12 R	72.26 R	66.19 R	60.80
10	R 275.46	R 1 458.70	R 1 183.24	20mm	15mm	R 2 708	3 -R	2 708 -R	1 448.01 -R	238.78 R	808.91 R	1 620.35 R	2 165.58 R	2 456.53 R	2 535.57 R	2 460.24 R	2 289.08 R	2 071.75 R	1 844.33 R	1 629.12 R	1 437.15 R	1 271.66 R	1 131.38 R	1 013.04 R	912.86 R	827.38 R	753.69 R	689.52 R	633.12
10	R 7.14	R 110.28	R 103.14	20mm	15mm	R 2 708	10 -R	2 708 -R	2 473.76 -R	2 137.99 -R	1 742.80 -R	1 333.65 -R	950.48 -R	621.57 -R	361.16 -R	170.70 -R	42.45 R	36.21 R	78.95 R	97.98 R	102.77 R	99.93 R	93.58 R	86.10 R	78.65 R	71.76 R	65.56 R	60.05 R	55.17
10	R 77.55	R 266.57	R 189.02	20mm	15mm	R 2 708	8 -R	2 708 -R	2 392.19 -R	1 986.97 -R	1 539.90 -R	1 098.76 -R	702.71 -R	376.82 -R	130.82 R	38.50 R	142.94 R	198.07 R	219.33 R	219.73 R	208.88 R	193.10 R	176.10 R	159.80 R	144.99 R	131.84 R	120.28 R	110.11 R	101.12
10	R 150.46	R 231.81	R 81.35	20mm	15mm	R 2 708	11 -R	2 708 -R	2 494.45 -R	2 176.30 -R	1 794.28 -R	1 393.24 -R	1 013.35 -R	683.67 -R	419.60 -R	223.78 -R	89.48 -R	4.86 R	43.34 R	67.09 R	75.85 R	76.29 R	72.65 R	67.40 R	61.82 R	56.51 R	51.68 R	47.35 R	43.51
10	R 52.32	R 2 236.62	R 2 184.31	20mm	15mm	R 2 708	2 -R	2 708 -R	497.34 R	1 521.42 R	3 173.87 R	4 358.16 R	5 053.58 R	5 309.35 R	5 220.30 R	4 898.63 R	4 449.98 R	3 958.32 R	3 480.50 R	3 048.21 R	2 673.88 R	2 357.64 R	2 093.22 R	1 872.14 R	1 686.02 R	1 527.70 R	1 391.45 R	1 272.92 R	1 168.78
10	R 309.05	R 708.64	R 399.59	20mm	15mm	R 2 708	6 -R	2 708 -R	2 192.22 -R	1 616.72 -R	1 042.44 -R	522.87 -R	95.23 R	223.27 R	433.90 R	551.41 R	597.48 R	594.90 R	563.49 R	518.23 R	469.02 R	421.53 R	378.43 R	340.51 R	307.62 R	279.15 R	254.43 R	232.82 R	213.80
10	R 252.26	R 118.66	-R 133.60	20mm	15mm	R 2 708																							
10	R 38.08	R 1 384.78	R 1 346.70	20mm	15mm	R 2 708	2 -R	2 708 -R	1 292.78 R	48.63 R	1 195.06 R	2 067.39 R	2 637.14 R	2 922.34 R	2 973.94 R	2 858.39 R	2 641.92 R	2 379.79 R	2 111.49 R	1 860.83 R	1 639.09 R	1 448.98 R	1 288.43 R	1 153.32 R	1 039.11 R	941.73 R	857.82 R	784.78 R	720.59
10	R 2 776.06	R 1 038.49	-R 1 737.57	20mm	15mm	R 2 708																							
10	R 39.87	R 125.84	R 85.98	20mm	15mm	R 2 708	10 -R	2 708 -R	2 490.05 -R	2 168.16 -R	1 783.34 -R	1 380.58 -R	999.99 -R	670.48 -R	407.18 -R	212.50 -R	79.49 R	3.87 R	50.91 R	73.66 R	81.57 R	81.31 R	77.10 R	71.37 R	65.40 R	59.75 R	54.63 R	50.05 R	45.99
10	R 128.55	R 261.87	R 133.32	20mm	15mm	R 2 708	9 -R	2 708 -R	2 445.09 -R	2 084.91 -R	1 671.49 -R	1 251.09 -R	863.40 -R	535.55 -R	280.20 -R	97.17 R	22.71 R	93.10 R	128.29 R	140.77 R	140.07 R	132.67 R	122.59 R	112.00 R	101.97 R	92.87 R	84.79 R	77.64 R	71.32
10	R 73.16	R 509.42	R 436.26	20mm	15mm	R 2 708	5 -R	2 708 -R	2 157.40 -R	1 552.25 -R	955.82 -R	422.59 R	10.55 R	327.76 R	532.23 R	640.72 R	676.63 R	664.00 R	623.42 R	570.21 R	514.32 R	461.30 R	413.66 R	371.98 R	335.94 R	304.80 R	277.79 R	254.19 R	233.42
10	R 466.86	R 206.82	-R 260.04	20mm	15mm	R 2 708																							
10	R 216.13	R 1 444.62	R 1 228.49	20mm	15mm	R 2 708	3 -R	2 708 -R	1 405.04 -R	159.22 R	915.80 R	1 744.10 R	2 296.11 R	2 585.47 R	2 656.92 R	2 570.45 R	2 386.76 R	2 157.02 R	1 918.28 R	1 693.27 R	1 493.05 R	1 320.74 R	1 174.86 R	1 051.87 R	947.81 R	859.03 R	782.51 R	715.89 R	657.33
10	R 73.16	R 123.45	R 50.29	20mm	15mm	R 2 708	12 -R	2 708 -R	2 523.95 -R	2 230.92 -R	1 867.66 -R	1 478.19 -R	1 102.95 -R	772.18 -R	502.90 -R	299.43 -R	156.53 -R	63.39 -R	7.43 R	23.06 R	37.48 R	42.59 R	42.80 R	40.74 R	37.83 R	34.78 R	31.89 R	29.25 R	26.89
10	R 136.78	R 264.12	R 127.34	20mm	15mm	R 2 708	9 -R	2 708 -R	2 450.77 -R	2 095.42 -R	1 685.61 -R	1 267.45 -R	880.65 -R	552.59 -R	296.24 -R	111.74 R	9.80 R	81.83 R	118.52 R	132.30 R	132.68 R	126.19 R	116.84 R	106.87 R	97.35 R	88.69 R	80.98 R	74.16 R	68.12
10	R 24.99	R 80.34	R 55.35	20mm	15mm	R 2 708	11 -R	2 708 -R	2 519.13 -R	2 222.00 -R	1 855.68 -R	1 464.33 -R	1 088.33 -R	757.74 -R	489.30 -R	287.09 -R	145.59 -R	53.84 R	0.86 R	30.25 R	43.74 R	48.09 R	47.67 R	45.09 R	41.75 R	38.33 R	35.12 R	32.21 R	29.60
10	R 6.07	R 708.64	R 702.57	20mm	15mm	R 2 708	4 -R	2 708 -R	1 904.49 -R	1 083.97 -R	326.65 R	305.76 R	778.87 R	1 086.71 R	1 246.47 R	1 289.42 R	1 251.51 R	1 165.89 R	1 058.70 R	947.74 R	843.33 R	750.21 R	669.54 R	600.53 R	541.62 R	491.11 R	447.46 R	409.39 R	375.92
10	R 99.50	R 54.55	-R 44.95	20mm	15mm	R 2 708																							
10	R 256.42	R 359.71	R 103.29	40mm	15mm	R 2 708	10 -R	2 708 -R	2 473.61 -R	2 137.72 -R	1 742.44 -R	1 333.23 -R	950.04 -R	621.14 -R	360.75 -R	170.33 -R	42.12 R	36.50 R	79.20 R	98.20 R	102.96 R	100.09 R	93.73 R	86.23 R	78.77 R	71.86 R	65.66 R	60.14 R	55.25
10	R 115.49	R 538.64	R 423.14	20mm	15mm	R 2 708	6 -R	2 708 -R	2 169.85 -R	1 575.30 -R	986.79 -R	458.45 -R	27.27 R	290.39 R	497.07 R	608.78 R	648.33 R	639.29 R	601.99 R	551.62 R	498.12 R	447.08 R	401.06 R	360.73 R	325.81 R	295.63 R	269.43 R	246.55 R	226.40
10	R 154.02	R 71.09	-R 82.93	20mm	15mm	R 2 708																							
10	R 562.95	R 41.54	-R 521.41	20mm	15mm	R 2 708																							
10	R 120.14	R 158.64	R 38.50	20mm	15mm	R 2 708	12 -R	2 708 -R	2 535.14 -R	2 251.65 -R	1 895.51 -R	1 510.44 -R	1 136.97 -R	805.78 -R	534.52 -R	328.15 -R	181.98 -R	85.61 -R	26.70 R	6.35 R	22.92 R	29.80 R	31.48 R	30.62 R	28.73 R	26.53 R	24.38 R	22.38 R	20.58
10	R 538.42	R 389.12	-R 149.30	20mm	15mm	R 2 708																							
10	R 209.98	R 2 480.09	R 2 270.11	20mm	15mm	R 2 708	2 -R	2 708 -R	415.85 R	1 672.29 R	3 376.57 R	4 592.82 R	5 301.12 R	5 553.87 R	5 450.41 R	5 107.63 R	4 635.19 R	4 120.01 R	3 620.74 R	3 169.84 R	2 779.88 R	2 450.72 R	2 175.67 R	1 945.78 R	1 752.29 R	1 587.72 R	1 446.12 R	1 322.92 R	1 214.69
10	R 84.57	R 767.08	R 682.51	20mm	15mm	R 2 708	4 -R	2 708 -R	1 923.54 -R	1 119.25 -R	374.06 R	250.89 R	720.98 R	1 029.53 R	1 192.66 R	1 240.55 R	1 208.19 R	1 128.08 R	1 025.91 R	919.29 R	818.54 R	728.45 R	650.26 R	583.31 R	526.13 R	477.07 R	434.67 R	397.70 R	365.18
10	R 200.63	R 7 027.34	R 6 826.71	20mm	15mm	R 2 708	1 -R	2 708	R 3 911.41	R 9 684.38	R 14 141.34	R 17 054.72	R 18 446.70	R 18 539.31	R 17 670.70	R 16 206.65	R 14 471.12	R 12 707.25	R 11 068.23	R 9 629.20	R 8 409.17	R 7 393.85	R 6 553.77	R 5 856.23	R 5 271.54	R 4 775.43	R 4 349.10	R 3 978.43	R 3 652.87
10	R 118.16	R 165.78	R 47.62	20mm	15mm	R 2 708	12 -R	2 708 -R	2 526.48 -R	2 235.60 -R	1 873.95 -R	1 485.48 -R	1 110.64 -R	779.78 -R	510.04 -R	305.92 -R	162.28 -R	68.41 -R	11.78 R	19.29 R	34.19 R	39.70 R	40.24 R	38.46 R	35.78 R	32.92 R	30.19 R	27.70 R	25.46
10	R 167.11	R 367.06	R 199.95	20mm	15mm	R 2 708	8 -R	2 708 -R	2 381.81 -R	1 967.75 -R	1 514.08 -R	1 068.87 -R	671.18 -R	345.67 -R	101.51 R	65.12 R	166.54 R	218.66 R	237.19 R	235.22 R	222.38 R	204.95 R	186.61 R	169.18 R	153.43 R	139.49 R	127.24 R	116.47 R	106.97
10	R 227.74	R 452.84	R 225.10	20mm	15mm	R 2 708	8 -R	2 708 -R	2 357.93 -R	1 923.53 -R	1 454.66 -R	1 000.08 -R	598.62 -R	273.99 -R	34.06 R	126.39 R	220.83 R	266.06 R	278.30 R	270.88 R	253.45 R	232.24 R	210.77 R	190.77 R	172.85 R	157.08 R	143.26 R	131.13 R	120.43
10	R 279.10	R 31.16	-R 247.94	20mm	15mm	R 2 708																							
10	R 144.23	R 222.88	R 78.66	20mm	15mm	R 2 708	11 -R	2 708 -R	2 497.00 -R	2 181.03 -R	1 800.63 -R	1 400.60 -R	1 021.11 -R	691.34 -R	426.81 -R	230.33 -R	95.29 -R	9.93 R	38.94 R	63.28 R	72.53 R	73.37 R	70.06 R	65.09 R	59.75 R	54.63 R	49.96 R	45.79 R	42.07
10	R 262.44	R 642.23	R 379.80	20mm	15mm	R 2 708	6 -R	2 708 -R	2 211.02 -R	1 651.52 -R	1 089.19 -R	577.00 -R	152.32 R	166.87 R	380.82 R	503.20 R	554.76 R	557.60 R	531.15 R	490.18 R	444.57 R	400.06 R	359.41 R	323.53 R	292.33 R	265.30 R	241.82 R	221.29 R	203.21
10	R 1 050.17	R 1 031.74	-R 18.43	20mm	15mm	R 2 708																							
10	R 121.14	R 192.55	R 71.41	20mm	15mm	R 2 708	11 -R	2 708 -R	2 503.88 -R	2 193.77 -R	1 817.75 -R	1 420.42 -R	1 042.01 -R	711.98 -R	446.24 -R	247.98 -R	110.93 -R	23.58 R	27.10 R	53.01 R	63.58 R	65.51 R	63.10 R	58.87 R	54.15 R	49.56 R	45.35 R	41.56 R	38.19
10	R 375.33	R 347.45	-R 27.88	20mm	15mm	R 2 708																							
10	R 145.55	R 196.12	R 50.56	20mm	15mm	R 2 708	12 -R	2 708 -R	2 523.68 -R	2 230.43 -R	1 867.00 -R	1 477.43 -R	1 102.16 -R	771.40 -R	502.15 -R	298.76 -R	155.93 -R	62.87 -R	6.97 R	23.45 R	37.82 R	42.89 R	43.07 R	40.98 R	38.05 R	34.98 R	32.06 R	29.41 R	27.04
10	R 481.73	R 567.86	R 86.13	20mm	15mm	R 2 708	10 -R	2 708 -R	2 489.90 -R	2 167.89 -R	1 782.97 -R	1 380.16 -R	999.54 -R	670.03 -R	406.76 -R	212.12 -R	79.15 R	4.16 R	51.16 R	73.88 R	81.77 R	81.48 R	77.25 R	71.50 R	65.52 R	59.86 R	54.72 R	50.14 R	46.07
10	R 83.04	R 2 553.42	R 2 470.38	20mm	15mm	R 2 708	2 -R	2 708 -R	225.66 R	2 024.45 R	3 849.71 R	5 140.55 R	5 878.90 R	6 124.62 R	5 987.53 R	5 595.46 R	5 067.51 R	4 497.45 R	3 948.08 R	3 453.75 R	3 027.30 R	2 667.98 R	2 368.10 R	2 117.65 R	1 906.97 R	1 727.83 R	1 573.71 R	1 439.64 R	1 321.85
10	R 68.11	R 69.03	R 0.92	20mm	15mm	R 2 708	18 -R	2 708 -R	2 570.83 -R	2 317.72 -R	1 984.28 -R	1 613.20 -R	1 245.37 -R	912.87 -R	635.29 -R	419.68 -R	263.09 -R	156.43 -R	88.11 -R	46.92 -R	23.51 -R	10.96 -R	4.63 -R	1.62 -R	0.29 R	0.25 R	0.44 R	0.48 R	0.47
10	R 61.41	R 63.51	R 2.10	20mm	15mm	R 2 708	17 -R	2 708 -R	2 569.70 -R	2 315.64 -R	1 981.49 -R	1 609.97 -R	1 241.96 -R	909.50 -R	632.12 -R	416.80 -R	260.54 -R	154.20 -R	86.18 -R	45.24 -R	22.04 -R	9.68 -R	3.49 -R	0.61 R	0.62 R	1.07 R	1.19 R	1.17 R	1.11
10	R 55.93	R 403.82	R 347.89	20mm	15mm	R 2 708	6 -R	2 708 -R	2 241.32 -R	1 707.63 -R	1 164.58 -R	664.27 -R	244.38 R	75.93 R	295.24 R	425.47 R	485.88 R	497.46 R	478.99 R	444.94 R	405.15 R	365.44 R	328.75 R	296.14 R	267.69 R	242.98 R	221.49 R	202.

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 66.92	R 106.68	R 39.77	20mm	15mm	R 2 708	12 -R	2 708 -R	2 533.94 -R	2 249.41 -R	1 892.51 -R	1 506.96 -R	1 133.30 -R	802.16 -R	531.11 -R	325.05 -R	179.24 -R	83.22 -R	24.62 R	8.15 R	24.49 R	31.18 R	32.70 R	31.71 R	29.71 R	27.42 R	25.19 R	23.12 R	21.26
10	R 144.90	R 950.77	R 805.87	20mm	15mm	R 2 708	4 -R	2 708 -R	1 806.39 -R	902.33 -R	82.61 R	588.28 R	1 076.88 R	1 381.10 R	1 523.51 R	1 541.04 R	1 474.49 R	1 360.57 R	1 227.54 R	1 094.17 R	970.95 R	862.28 R	768.79 R	689.18 R	621.41 R	563.38 R	513.27 R	469.60 R	431.20
10	R 709.76	R 51.11 -R	658.65	20mm	15mm	R 2 708																							
10	R 11.58	R 118.66	R 107.08	20mm	15mm	R 2 708	10 -R	2 708 -R	2 470.01 -R	2 131.06 -R	1 733.49 -R	1 322.87 -R	939.11 -R	610.34 -R	350.58 -R	161.10 -R	33.94 R	43.64 R	85.40 R	103.57 R	107.64 R	104.20 R	97.37 R	89.48 R	81.70 R	74.51 R	68.07 R	62.35 R	57.28
10	R 19.30	R 50.42	R 31.12	20mm	15mm	R 2 708	13 -R	2 708 -R	2 542.14 -R	2 264.61 -R	1 912.93 -R	1 530.60 -R	1 158.24 -R	826.79 -R	554.29 -R	346.11 -R	197.90 -R	99.50 -R	38.75 -R	4.10 R	13.81 R	21.80 R	24.39 R	24.30 R	23.03 R	21.38 R	19.68 R	18.08 R	16.64
10	R 16.21	R 347.45	R 331.24	20mm	15mm	R 2 708	6 -R	2 708 -R	2 257.13 -R	1 736.90 -R	1 203.91 -R	709.80 -R	292.41 R	28.48 R	250.60 R	384.92 R	449.94 R	466.09 R	451.78 R	421.34 R	384.58 R	347.38 R	312.75 R	281.86 R	254.83 R	231.33 R	210.88 R	192.99 R	177.23
10	R 371.96	R 60.76 -R	311.20	20mm	15mm	R 2 708																							
10	R 29.82	R 233.59	R 203.77	20mm	15mm	R 2 708	8 -R	2 708 -R	2 378.19 -R	1 961.04 -R	1 505.05 -R	1 058.42 -R	660.16 -R	334.78 -R	91.27 R	74.43 R	174.78 R	225.86 R	243.44 R	240.64 R	227.10 R	209.10 R	190.28 R	172.46 R	156.38 R	142.16 R	129.67 R	118.70 R	109.02
10	R 18.53	R 201.47	R 182.94	20mm	15mm	R 2 708	8 -R	2 708 -R	2 397.96 -R	1 997.66 -R	1 554.26 -R	1 115.38 -R	720.24 -R	394.13 -R	147.12 R	23.70 R	129.83 R	186.61 R	209.40 R	211.12 R	201.37 R	186.50 R	170.27 R	154.59 R	140.29 R	127.59 R	116.40 R	106.56 R	97.87
10	R 20.07	R 133.02	R 112.95	20mm	15mm	R 2 708	10 -R	2 708 -R	2 464.43 -R	2 120.72 -R	1 719.60 -R	1 306.80 -R	922.16 -R	593.59 -R	334.82 -R	146.78 -R	21.25 R	54.71 R	95.00 R	111.90 R	114.90 R	110.58 R	103.02 R	94.52 R	86.24 R	78.62 R	71.81 R	65.77 R	60.42
10	R 331.30	R 1 799.26	R 1 467.96	20mm	15mm	R 2 708	2 -R	2 708 -R	1 177.62 R	261.84 R	1 481.54 R	2 399.02 R	2 986.97 R	3 267.91 R	3 299.15 R	3 153.76 R	2 903.67 R	2 608.32 R	2 309.68 R	2 032.73 R	1 788.90 R	1 580.53 R	1 404.94 R	1 257.38 R	1 132.76 R	1 026.56 R	935.08 R	855.45 R	785.47
10	R 643.73	R 2 437.26	R 1 793.53	20mm	15mm	R 2 708	2 -R	2 708 -R	868.44 R	834.31 R	2 250.68 R	3 289.43 R	3 926.22 R	4 195.73 R	4 172.29 R	3 946.78 R	3 606.45 R	3 221.88 R	2 841.80 R	2 494.25 R	2 191.11 R	1 933.71 R	1 717.76 R	1 536.78 R	1 384.21 R	1 254.32 R	1 142.50 R	1 045.18 R	959.68
10	R 92.70	R 930.53	R 837.83	20mm	15mm	R 2 708	4 -R	2 708 -R	1 776.04 -R	846.14 -R	7.12 R	675.67 R	1 169.07 R	1 472.16 R	1 609.21 R	1 618.87 R	1 543.47 R	1 420.79 R	1 279.77 R	1 139.47 R	1 010.42 R	896.94 R	799.50 R	716.61 R	646.09 R	585.73 R	533.63 R	488.22 R	448.29
10	R 371.96	R 2 180.30	R 1 808.34	20mm	15mm	R 2 708	2 -R	2 708 -R	854.38 R	860.35 R	2 285.67 R	3 329.93 R	3 968.94 R	4 237.93 R	4 212.00 R	3 982.85 R	3 638.42 R	3 249.78 R	2 866.01 R	2 515.25 R	2 209.41 R	1 949.78 R	1 731.99 R	1 549.49 R	1 395.65 R	1 264.68 R	1 151.93 R	1 053.81 R	967.60
10	R 152.82	R 1 014.87	R 862.05	20mm	15mm	R 2 708	3 -R	2 708 -R	1 753.04 -R	803.56 R	50.10 R	741.91 R	1 238.94 R	1 541.18 R	1 674.16 R	1 677.87 R	1 595.75 R	1 466.43 R	1 319.35 R	1 173.80 R	1 040.34 R	923.22 R	822.77 R	737.39 R	664.79 R	602.68 R	549.06 R	502.33 R	461.25
10	R 40.36	R 325.39	R 285.03	20mm	15mm	R 2 708	7 -R	2 708 -R	2 301.02 -R	1 818.15 -R	1 313.08 -R	836.19 -R	425.73 -R	103.21 R	126.66 R	272.36 R	350.19 R	379.00 R	376.25 R	355.83 R	327.49 R	297.25 R	268.35 R	242.20 R	219.14 R	199.00 R	181.44 R	166.06 R	152.50
10	R 161.74	R 484.29	R 322.55	20mm	15mm	R 2 708	6 -R	2 708 -R	2 265.38 -R	1 752.17 -R	1 224.44 -R	733.56 -R	317.47 R	3.73 R	227.30 R	363.76 R	431.19 R	449.72 R	437.58 R	409.03 R	373.85 R	337.96 R	304.41 R	274.40 R	248.12 R	225.26 R	205.35 R	187.93 R	172.58
10	R 475.54	R 196.12 -R	279.43	20mm	15mm	R 2 708																							
10	R 91.75	R 125.84 R	34.09	20mm	15mm	R 2 708	12 -R	2 708 -R	2 539.33 -R	2 259.40 -R	1 905.92 -R	1 522.49 -R	1 149.69 -R	818.35 -R	546.34 -R	338.89 -R	191.50 -R	93.92 -R	33.90 R	0.10 R	17.47 R	25.02 R	27.24 R	26.84 R	25.32 R	23.45 R	21.57 R	19.81 R	18.22
10	R 116.62	R 208.61 R	91.99	20mm	15mm	R 2 708	10 -R	2 708 -R	2 484.34 -R	2 157.59 -R	1 769.14 -R	1 364.14 -R	982.65 -R	653.35 -R	391.06 -R	197.86 -R	66.51 R	15.20 R	60.73 R	82.18 R	89.00 R	87.83 R	82.87 R	76.53 R	70.04 R	63.96 R	58.46 R	53.56 R	49.20
10	R 522.49	R 743.18 R	220.68	20mm	15mm	R 2 708	8 -R	2 708 -R	2 362.12 -R	1 931.30 -R	1 465.10 -R	1 012.17 -R	611.37 -R	286.59 -R	45.91 R	115.62 R	211.29 R	257.73 R	271.08 R	264.61 R	247.99 R	227.44 R	206.53 R	186.98 R	169.44 R	153.99 R	140.45 R	128.56 R	118.07
10	R 50.42	R 72.47 R	22.05	20mm	15mm	R 2 708	13 -R	2 708 -R	2 550.76 -R	2 280.56 -R	1 934.36 -R	1 555.41 -R	1 184.41 -R	852.65 -R	578.62 -R	368.21 -R	217.48 -R	116.60 -R	53.57 -R	16.96 R	2.60 R	11.96 R	15.68 R	16.51 R	16.03 R	15.03 R	13.90 R	12.80 R	11.78
10	R 44.44	R 71.09 R	26.66	20mm	15mm	R 2 708	13 -R	2 708 -R	2 546.38 -R	2 272.46 -R	1 923.48 -R	1 542.81 -R	1 171.12 -R	839.52 -R	566.26 -R	356.99 -R	207.54 -R	107.92 -R	46.04 -R	10.43 R	8.29 R	16.96 R	20.10 R	20.46 R	19.59 R	18.25 R	16.83 R	15.48 R	14.25
10	R 1 292.31	R 805.71 -R	486.60	20mm	15mm	R 2 708																							
10	R 76.82	R 210.39 R	133.57	20mm	15mm	R 2 708	9 -R	2 708 -R	2 444.85 -R	2 084.47 -R	1 670.89 -R	1 250.40 -R	862.67 -R	534.83 -R	279.53 -R	96.56 R	23.26 R	93.57 R	128.70 R	141.13 R	140.38 R	132.95 R	122.83 R	112.22 R	102.16 R	93.05 R	84.95 R	77.79 R	71.46
10	R 98.09	R 112.67 R	14.58	20mm	15mm	R 2 708	14 -R	2 708 -R	2 557.85 -R	2 293.70 -R	1 952.01 -R	1 575.84 -R	1 205.96 -R	873.94 -R	598.65 -R	386.40 -R	233.60 -R	130.68 -R	65.78 -R	27.55 -R	6.63 R	3.86 R	8.50 R	10.10 R	10.26 R	9.80 R	9.14 R	8.44 R	7.78
10	R 346.50	R 246.96 -R	99.53	20mm	15mm	R 2 708																							
10	R 42.66	R 708.64 R	665.99	20mm	15mm	R 2 708	4 -R	2 708 -R	1 939.23 -R	1 148.30 -R	413.09 R	205.70 R	673.31 R	982.44 R	1 148.34 R	1 200.30 R	1 172.53 R	1 096.94 R	998.90 R	895.87 R	798.13 R	710.52 R	634.39 R	569.13 R	513.37 R	465.51 R	424.15 R	388.07 R	356.34
10	R 56.74	R 6 094.54 R	6 037.80	20mm	15mm	R 2 708	1 -R	2 708 R	3 162.21 R	8 297.20 R	12 277.58 R	14 897.13 R	16 170.73 R	16 291.07 R	15 554.94 R	14 285.02 R	12 768.17 R	11 220.50 R	9 778.81 R	8 510.85 R	7 434.54 R	6 538.01 R	5 795.76 R	5 179.19 R	4 662.23 R	4 223.52 R	3 846.49 R	3 518.67 R	3 230.74
10	R 323.57	R 522.70 R	199.13	20mm	15mm	R 2 708	8 -R	2 708 -R	2 382.59 -R	1 969.20 -R	1 516.02 -R	1 071.12 -R	673.55 -R	348.01 -R	103.72 R	63.12 R	164.76 R	217.11 R	235.85 R	234.06 R	221.36 R	204.06 R	185.82 R	168.48 R	152.79 R	138.91 R	126.71 R	116.00 R	106.53
10	R 401.92	R 381.76 -R	20.15	20mm	15mm	R 2 708																							
10	R 159.87	R 1 095.84 R	935.97	20mm	15mm	R 2 708	3 -R	2 708 -R	1 682.84 -R	673.57 R	224.74 R	944.09 R	1 452.21 R	1 751.85 R	1 872.42 R	1 857.93 R	1 755.32 R	1 605.75 R	1 440.18 R	1 278.60 R	1 131.67 R	1 003.41 R	893.80 R	800.83 R	721.89 R	654.39 R	596.15 R	545.41 R	500.81
10	R 34.21	R 53.87 R	19.66	20mm	15mm	R 2 708	14 -R	2 708 -R	2 553.03 -R	2 284.77 -R	1 940.01 -R	1 561.95 -R	1 191.31 -R	859.46 -R	585.03 -R	374.03 -R	222.64 -R	121.11 -R	57.48 -R	20.35 -R	0.35 R	9.37 R	13.38 R	14.46 R	14.18 R	13.36 R	12.38 R	11.40 R	10.50
10	R 1 497.57	R 462.64 -R	1 034.92	20mm	15mm	R 2 708																							
10	R 595.69	R 283.73 -R	311.96	20mm	15mm	R 2 708																							
10	R 121.70	R 318.04 R	196.34	20mm	15mm	R 2 708	8 -R	2 708 -R	2 385.24 -R	1 974.10 -R	1 522.61 -R	1 078.75 -R	681.60 -R	355.96 -R	111.20 R	56.33 R	158.74 R	211.86 R	231.29 R	230.11 R	217.92 R	201.04 R	183.14 R	166.08 R	150.64 R	136.96 R	124.94 R	114.37 R	105.04
10	R 119.68	R 137.81 R	18.14	20mm	15mm	R 2 708	14 -R	2 708 -R	2 554.48 -R	2 287.44 -R	1 943.60 -R	1 566.11 -R	1 195.70 -R	863.80 -R	589.11 -R	377.74 -R	225.93 -R	123.98 -R	59.97 -R	22.51 -R	2.23 R	7.72 R	11.92 R	13.15 R	13.01 R	12.29 R	11.41 R	10.52 R	9.69
10	R 16.55	R 1 550.22 R	1 533.67	20mm	15mm	R 2 708	2 -R	2 708 -R	1 115.22 R	377.38 R	1 636.77 R	2 578.73 R	3 176.53 R	3 455.17 R	3 475.37 R	3 313.81 R	3 045.51 R	2 732.15 R	2 417.07 R	2 125.88 R	1 870.07 R	1 651.81 R	1 468.08 R	1 313.77 R	1 183.51 R	1 072.53 R	976.94 R	893.74 R	820.63
10	R 119.26	R 183.62 R	64.37	20mm	15mm	R 2 708	11 -R	2 708 -R	2 510.57 -R	2 206.15 -R	1 834.39 -R	1 439.67 -R	1 062.32 -R	732.05 -R	465.13 -R	265.13 -R	126.13 -R	36.85 R	15.59 R	43.03 R	54.88 R	57.87 R	56.34 R	52.83 R	48.71 R	44.64 R	40.86 R	37.46 R	34.43
10	R 12.54	R 228.24 R	215.69	20mm	15mm	R 2 708	8 -R	2 708 -R	2 366.86 -R	1 940.07 -R	1 476.89 -R	1 025.81 -R	625.76 -R	300.80 -R	59.29 R	103.47 R	200.52 R	248.33 R	262.92 R	257.54 R	241.83 R	222.03 R	201.73 R	182.70 R	165.59 R	150.50 R	137.27 R	125.65 R	115.40
10	R 104.99	R 406.27 R	301.29	20mm	15mm	R 2 708	7 -R	2 708 -R	2 285.58 -R	1 789.57 -R	1 274.68 -R	791.73 -R	378.83 -R	56.88 R	170.26 R	311.96 R	385.28 R	409.64 R	402.82 R	378.88 R	347.57 R	314.88 R	283.97 R	256.15 R	231.69 R	210.38 R	191.80 R	175.53 R	161.20
10	R 613.37	R 849.56 R	236.19	20mm	15mm	R 2 708	8 -R	2 708 -R	2 347.40 -R	1 904.03 -R	1 428.46 -R	969.75 -R	566.63 -R	242.39 -R	4.32 R	153.40 R	244.77 R	286.96 R	296.43 R	286.60 R	267.15 R	244.27 R	221.43 R	200.29 R	181.42 R	164.84 R	150.33 R	137.59 R	126.37
10	R 126.94	R 133.02 R	6.09	20mm	15mm	R 2 708	15 -R	2 708 -R	2 565.92 -R	2 308.63 -R	1 972.08 -R	1 599.07 -R	1 230.47 -R	898.14 -R	621.43 -R	407.09 -R	251.94 -R	146.69 -R	79.67 -R	39.59 -R	17.12 -R	5.36 R	0.34 R	2.81 R	3.70 R	3.86 R	3.73 R	3.49 R	3.24
10	R 463.82	R 269.02 -R	194.80	20mm	15mm	R 2 708																							
10	R 233.23	R 239.61 R	6.38	20mm	15mm	R 2 708	15 -R	2 708 -R	2 565.64 -R	2 308.12 -R	1 971.39 -R	1 598.28 -R	1 229.63 -R	897.32 -R	620.65 -R	406.38 -R	251.31 -R	146.14 -R	79.19 -R	39.18 -R	16.76 -R	5.04 R	0.62 R	3.06 R	3.92 R	4.07 R	3.91 R	3.66 R	3.39
10	R 215.95	R 365.22 R	149.27	20mm	15mm	R 2 708	9 -R	2 708 -R	2 429.94 -R	2 056.86 -R	1 633.80 -R	1 207.47 -R	817.38 -R	490.09 -R	237.42 -R	58.32 R	57.14 R	123.16 R	154.36 R	163.39 R	159.77 R	149.98 R	137.91 R	125.69 R	114.29 R	104.03 R	94.95 R	86.94 R	79.86
10	R 437.11	R 2 637.90 R	2 200.79	20mm	15mm	R 2 708	2 -R	2 708 -R	481.68 R	1 550.40 R	3 212.80 R	4 403.23 R	5 101.13 R	5 356.32 R	5 264.50 R	4 938.78 R	4 485.56 R	3 989.38 R	3 507.44 R	3 071.57 R	2 694.24 R	2 375.51 R	2 109.06 R	1 886.29 R	1 698.75 R	1 539.23 R	1 401.96 R	1 282.52 R	1 177.60
10	R 34.54	R 34.40 -R	0.14	20mm	15mm	R 2 708																							
10	R 245.88	R 160.42 -R	85.46	20mm	15mm	R 2 708																							
10	R 136.98	R 384.21 R	247.23	20mm	15mm	R 2 708	7 -R	2 708 -R	2 336.91 -R	1 884.62 -R	1 402.38 -R	939.56 -R	534.78 -R	210.93 R	25.29 R	180.29 R	268.60 R	307.77 R	314.47 R	302.25 R	280.79 R	256.24 R	232.03 R	209.76 R	189.94 R	172.56 R	157.36 R	144.03 R	132.27
10	R 30.94	R 349.90 R	318.96	20mm	15mm	R 2 708	7 -R	2 708 -R	2 268.79 -R	1 758.49 -R	1 232.92 -R	743.38 -R	327.84 -R	6.51 R	217.66 R	355.01 R	423.44 R	442.95 R	431.71 R	403.93 R	369.41 R	334.06 R	300.96 R	271.32 R	245.34 R	222.74 R	203.06 R	185.83 R	170.65
10	R 247.94	R 389.12 R	141.17	20mm	15mm	R 2 708	9 -R	2 708 -R	2 437.63 -R	2 071.11 -R	1 652.94 -R	1 229.62 -R	840.75 -R	513.17 -R	259.15 -R	78.05 R	39.66 R	107.89 R	141.12 R	151.90 R	149.76 R	141.19 R	130.13 R	118.74 R	108.03 R	98.37 R	89.79 R	82.22 R	75.52
10	R 55.41	R 48.35 -R	7.06	20mm	15mm	R 2 708																							
10	R 72.92	R 51.11 -R	21.81	20mm	15mm	R 2 708																							
10	R 769.74	R 44.22 -R	725.52	20mm	15mm	R 2 708																							
10	R 22.94	R 104.29 R	81.35	20mm	15mm	R 2 708	11 -R	2 708 -R	2 494.44 -R	2 176.29 -R	1 794.26 -R	1 393.23 -R	1 013.33 -R	683.65 -R	419.58 -R	223.76 -R	89.47 -R	4.84 R	43.35 R	67.10 R	75.86 R	76.29 R	72.65 R	67.40 R	61.83 R	56.52 R	51.68 R	47.36 R	43.51
10	R 286.32	R 667.47 R	381.15	20mm	15mm	R 2 708	6 -R	2 708 -R	2 209.74 -R	1 649.15 -R	1 086.01 -R	573.31 -R	148.43 R	170.71 R	384.44 R	506.49 R	557.67 R	560.14 R	533.35 R	492.09 R	446.23 R	401.52 R	360.71 R	324.69 R	293.37 R	266.25 R	242.68 R	222.07 R	203.93
10	R 40.34	R 40.24 -R	0.10	20mm	15mm	R 2 708																							
10	R 119.69	R 63.51 -R	56.18	20mm	15mm	R 2 708																							
10	R 40.64	R 273.92 R	233.28	20mm	15mm	R 2 708	8 -R	2 708 -R	2 350.16 -R	1 909.15 -R	1 435.34 -R	977.71 -R	575.02 -R	250.68 -R	12.12 R	146.31 R	238.48 R	281.48 R	291.67 R	282.47 R	263.56 R	241.11 R	218.63 R	197.79 R	179.17 R	162.80 R	148.47 R	135.90 R	124.81
10	R 41.77	R 450.39 R	408.62	25mm	15mm	R 2 708	6 -R	2 708 -R	2 183.65 -R	1 600.84 -R	1 021.11 -R	498.18 -R	69.18 R	249.00 R	458.12 R	573.40 R	616.97 R	611.92 R	578.25 R	531.03 R	480.17 R	431.32 R	387.10 R	348.26 R	314.59 R	285.47 R	260.18 R	238.08 R	218.63
10	R 58.00	R 140.79 R	82.79	20mm	15mm	R 2 708	11 -R	2 708 -R	2 493.07 -R	2 173.75 -R	1 790.86 -R	1 389.28 -R	1 009.17 -R	679.54 -R	415.71 -R	220.25 -R	86.36 -R	2.12 R	45.71 R	69.15 R	77.64 R	77.86 R	74.04 R	68.64 R	62.94 R	57.53 R	52.60 R	48.20 R	44.28
10	R 413.90	R 460.19 R	46.29	20mm	15mm	R 2 708	12 -R	2 708 -R	2 527.74 -R	2 237.93 -R	1 877.08 -R	1 489.10 -R	1 114.47 -R	783.56 -R	513.60 -R	309.15 -R	165.14 -R	70.91 -R	13.95 R	17.41 R	32.55 R	38.26 R	38.97 R	37.32 R	34.75 R	31.99 R	29.35 R	26.93 R	24.75
10	R 258.47	R 391.57 R	133.10	20mm	15mm	R 2 708	9 -R	2 708 -R	2 445.30 -R	2 085.30 -R	1 672.01 -R	1 251.70 -R	864.04 -R	536.18 -R	280.80 -R	97.71 R	22.23 R	92.68 R	127.93 R	140.46 R	139.79 R	132.43 R	122.37 R	111.81 R	101.80 R	92.72 R	84.65 R	77.52 R	71.20
10	R 848.44	R 761.77 -R	86.67	20mm	15mm	R 2 708																							
10	R 498.25	R 281.28 -R	216.97	20mm	15mm	R 2 708																							
10	R 61.50	R 122.25 R	60.75	20mm	15mm	R 2 708	11 -R	2 708 -R	2 514.01 -R	2 212.52 -R	1 842.94 -R	1 449.57 -R	1 072.76 -R	742.36 -R	474.83 -R	273.94 -R	133.94 -R	43.67 R	9.68 R	37.90 R	50.41 R	53.94 R	52.86 R	49.72 R	45.92 R	42.10 R	38.55 R	35.35 R	32.49
10	R 357.64	R 315.59 -R	42.05	20mm	15mm	R 2 708																							
10	R 345.00	R 4 086.97 R	3 741.97	25mm	15mm	R 2 708	1 -R	2 708 R	981.92 R	4 260.33 R	6 853.77 R	8 618.22 R	9 547.36 R	9 748.39 R	9 397.77 R	8 692.80 R	7 812.36 R	6 893.84 R	6 026.40 R	5 256.32 R	4 598.23 R	4 047.43 R	3 589.87 R	3 208.92 R	2 889.07 R	2 617.40 R	2 383.83 R	2 180.70 R	2 002.26
10	R 332.31	R 2 243.66 R	1 911.35	20mm	15mm	R 2 708	2 -R	2 708 -R	756.56 R	1 041.47 R	2 529.02 R	3 611.64 R	4 266.11 R	4 531.48 R	4 488.26 R	4 233.76 R	3 860.77 R	3 443.91 R	3 034.37 R	2 661.27 R	2 336.66 R	2 061.52 R	1 830.96 R	1 637.89 R	1 475.21 R	1 336.74 R	1 217.56 R	1 113.84 R	1 022.72
10	R 474.02	R 501.86 R	27.84	20mm	15mm	R 2 708	13 -R	2 708 -R	2 545.27 -R	2 270.39 -R	1 920.69 -R	1 539.59 -R	1 167.72 -R	836.16 -R	563.10 -R	354.12 -R	204.99 -R	105.70 -R	44.12 -R	8.76 R	9.75 R	18.24 R	21.23 R	21.48 R	20.50 R	19.08 R	17.59 R	16.17 R	14.88
10	R 226.59	R 1 775.50 R	1 548.91	20mm	15mm	R 2 708	2 -R	2 708 -R	1 100.75 R	404.18 R	1 672.77 R	2 620.41 R	3 220.50 R	3 498.60 R	3 516.24 R	3 350.93 R	3 078.41 R	2 760.87 R	2 441.99 R	2 147.48 R	1 888.90 R	1 668.34 R	1 482.72 R	1 326.85 R	1 195.28 R	1 083.19 R	986.65 R	902.62 R	828.79
10	R 97.31	R 389.12 R	291.81	20mm	15mm	R 2 708	7 -R	2 708 -R	2 294.58 -R	1 806.23 -R	1 297.06 -R	817.64 -R	406.16 -R	83.88 R	144.85 R	288.88 R	364.83 R	391.78 R	387.33 R	365.45 R	335.87 R	304.61 R	274.87 R	248.02 R	224.38 R	203.75 R	185.76 R	170.01 R	156.13
10	R 157.33	R 269.02 R	111.69	20mm	15mm	R 2 708	10 -R	2 708 -R	2 465.63 -R	2 122.95 -R	1 722.59 -R	1 310.25 -R	925.80 -R	597.19 -R	338.21 -R	149.86 -R	23.98 R	52.33 R	92.94 R	110.11 R	113.34 R	109.21 R	101.80 R	93.44 R	85.26 R	77.74 R	71.01 R	65.04 R	59.75
10	R 5 283.32	R 1 062.10 -R	4 221.21	20mm	15mm	R 2 708																							
10	R 122.15	R 1 547.58 R	1 425.43	20mm	15mm	R 2 708	2 -R	2 708 -R	1 218.02 R	187.06 R	1 381.05 R	2 282.70 R	2 864.26 R	3 146.70 R	3 185.08 R	3 050.15 R	2 811.86 R	2 528.16 R	2 240.16 R	1 972.44 R	1 736.35 R	1 534.38 R	1 364.08 R	1 220.88 R	1 099.91 R	996.80 R	907.98 R	830.66 R	762.71
10	R 179.72	R 1 008.13 R	828.40	20mm	15mm	R 2 708	4 -R	2 708 -R	1 784.99 -R	862.72 -R	29.39 R	649.89 R	1 141.87 R	1 445.29 R	1 583.92 R	1 595.91 R	1 523.12 R	1 403.02 R	1 264.36 R	1 126.10 R	998.78 R	886.71 R	790.44 R	708.52 R	638.80 R	579.14 R	527.62 R	482.72 R	443.25
10	R 378.70	R 6 661.26 R	6 282.56	20mm	15mm	R 2 708	1 -R	2 708 R	3 394.64 R	8 727.57 R	12 855.80 R	15 566.51 R	16 876.84 R	16 988.58 R	16 211.35 R	14 881.20 R	13 296.50 R	11 681.76 R	10 178.85 R	8 857.81 R	7 736.91 R	6 803.53 R	6 030.93 R	5 389.24 R	4 851.27 R	4 394.75 R	4 002.42 R	3 661.31 R	3 361.70
10	R 625.83	R 55.93 -R	569.90	20mm	15mm	R 2 708																							
10	R 897.04	R 261.67 -R	635.37	20mm	15mm	R 2 708																							
10	R 98.09	R 269.02 R	170.93	20mm	15mm	R 2 708	9 -R	2 708 -R	2 409.37 -R	2 018.78 -R	1 582.63 -R	1 148.23 -R	754.89 -R	428.36 -R	179.33 -R	5.56 R	103.90 R	163.98 R	189.77 R	194.09 R	186.53 R	173.47 R	158.73 R	144.28 R	131.02 R	119.19 R	108.75 R	99.56 R	91.45
10	R 233.59	R 591.76 R	358.17	20mm	15mm	R 2 708	6 -R	2 708 -R	2 231.55 -R	1 689.54 -R	1 140.29 -R	636.15 -R	214.71 R	105.23 R	322.82 R	450.52 R	508.08 R	516.84 R	495.80 R	459.52 R	417.85 R	376.60 R	338.63 R	304.97 R	275.63 R	250.17 R	228.04 R	208.68 R	191.64
10	R 44.74	R 389.12 R	344.38	20mm	15mm	R 2 708	6 -R	2 708 -R	2 244.65 -R	1 713.79 -R	1 172.87 -R	673.86 -R	254.50 R	65.93 R	285.84 R	416.93 R	478.31 R	490.85 R	473.26 R	439.97 R	400.81 R	361.64 R	325.38 R	293.13 R	264.98 R	240.53 R	219.25 R	200.65 R	184.26
10	R 171.57	R 74.36 -R	97.21	20mm	15mm	R 2 708																							
10	R 667.97	R 231.81 -R	436.17	20mm	15mm	R 2 708																							
10	R 1 696.01	R 477.35 -R	1 218.66	20mm	15mm	R 2 708																							
10	R 233.89	R 99.50 -R	134.39	20mm	15mm	R 2 708																							
10	R 687.24	R 578.48 -R	108.75	20mm	15mm	R 2 708																							
10	R 174.06	R 300.88 R	126.82	20mm	15mm	R 2 708	9 -R	2 708 -R	2 451.26 -R	2 096.34 -R	1 686.85 -R	1 268.87 -R	882.16 -R	554.08 -R	297.64 -R	113.01 R	8.68 R	80.84 R	117.67 R	131.56 R	132.03 R	125.62 R	116.34 R	106.42 R	96.95 R	88.32 R	80.65 R	73.86 R	67.84

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 101.15	R 1 014.87	R 913.73	20mm	15mm	R 2 708	3 -R	2 708 -R	1 703.96 -R	712.69 R	172.18 R	883.24 R	1 388.03 R	1 688.45 R	1 812.75 R	1 803.75 R	1 707.30 R	1 563.82 R	1 403.82 R	1 247.06 R	1 104.19 R	979.28 R	872.42 R	781.74 R	704.70 R	638.83 R	581.98 R	532.45 R	488.91
10	R 78.31	R 83.94	R 5.62	20mm	15mm	R 2 708	16 -R	2 708 -R	2 566.36 -R	2 309.45 -R	1 973.17 -R	1 600.34 -R	1 231.81 -R	899.47 -R	622.68 -R	408.22 -R	252.94 -R	147.56 -R	80.43 -R	40.25 -R	17.70 -R	5.86 -R	0.11 R	2.41 R	3.34 R	3.54 R	3.43 R	3.22 R	2.99
10	R 829.89	R 130.63	-R 699.26	20mm	15mm	R 2 708																							
10	R 61.97	R 167.56	R 105.59	20mm	15mm	R 2 708	10 -R	2 708 -R	2 471.42 -R	2 133.67 -R	1 737.00 -R	1 326.93 -R	943.40 -R	614.57 -R	354.57 -R	164.71 -R	37.14 R	40.84 R	82.97 R	101.46 R	105.81 R	102.59 R	95.94 R	88.21 R	80.55 R	73.47 R	67.12 R	61.48 R	56.48
10	R 17.55	R 59.90	R 42.34	20mm	15mm	R 2 708	12 -R	2 708 -R	2 531.49 -R	2 244.88 -R	1 886.42 -R	1 499.91 -R	1 125.87 -R	794.82 -R	524.20 -R	318.78 -R	173.68 -R	78.36 -R	20.41 R	11.80 R	27.67 R	33.98 R	35.17 R	33.93 R	31.70 R	29.23 R	26.83 R	24.62 R	22.64
10	R 229.01	R 196.12	-R 32.90	20mm	15mm	R 2 708																							
10	R 2 860.27	R 423.63	-R 2 436.64	20mm	15mm	R 2 708																							
10	R 807.11	R 261.67	-R 545.44	20mm	15mm	R 2 708																							
10	R 104.11	R 35.70	-R 68.41	20mm	15mm	R 2 708																							
10	R 99.88	R 222.88	R 123.01	20mm	15mm	R 2 708	9 -R	2 708 -R	2 454.88 -R	2 103.05 -R	1 695.85 -R	1 279.30 -R	893.15 -R	564.94 -R	307.86 -R	122.29 R	0.45 R	73.66 R	111.43 R	126.15 R	127.32 R	121.48 R	112.68 R	103.15 R	94.00 R	85.66 R	78.22 R	71.63 R	65.80
10	R 1 634.70	R 1 004.75	-R 629.95	20mm	15mm	R 2 708																							
10	R 309.95	R 342.55	R 32.60	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.74 -R	2 262.02 -R	1 909.44 -R	1 526.57 -R	1 153.98 -R	822.59 -R	550.33 -R	342.52 -R	194.71 -R	96.73 -R	36.34 -R	2.01 R	15.63 R	23.40 R	25.81 R	25.56 R	24.17 R	22.41 R	20.62 R	18.94 R	17.42
10	R 938.49	R 113.87	-R 824.63	20mm	15mm	R 2 708																							
10	R 1 210.72	R 71.09	-R 1 139.62	20mm	15mm	R 2 708																							
10	R 225.11	R 38.95	-R 186.16	20mm	15mm	R 2 708																							
10	R 197.90	R 199.68	R 1.78	20mm	15mm	R 2 708	17 -R	2 708 -R	2 570.01 -R	2 316.20 -R	1 982.24 -R	1 610.84 -R	1 242.88 -R	910.40 -R	632.97 -R	417.57 -R	261.22 -R	154.79 -R	86.70 -R	45.69 -R	22.44 -R	10.02 -R	3.80 -R	0.88 R	0.38 R	0.85 R	0.99 R	0.99 R	0.94
10	R 228.31	R 1 356.62	R 1 128.31	20mm	15mm	R 2 708	3 -R	2 708 -R	1 500.18 -R	335.37 R	679.13 R	1 470.12 R	2 007.10 R	2 299.98 R	2 388.25 R	2 326.44 R	2 170.51 R	1 968.23 R	1 754.54 R	1 551.25 R	1 369.29 R	1 212.07 R	1 078.60 R	965.90 R	870.44 R	788.95 R	718.69 R	657.51 R	603.73
10	R 309.53	R 745.83	R 436.31	20mm	15mm	R 2 708	5 -R	2 708 -R	2 157.35 -R	1 552.16 -R	955.70 -R	422.46 R	10.70 R	327.90 R	532.37 R	640.84 R	676.74 R	664.09 R	623.50 R	570.28 R	514.38 R	461.36 R	413.70 R	372.02 R	335.97 R	304.83 R	277.82 R	254.22 R	233.44
10	R 243.25	R 281.28	R 38.03	20mm	15mm	R 2 708	12 -R	2 708 -R	2 535.59 -R	2 252.47 -R	1 896.61 -R	1 511.71 -R	1 138.31 -R	807.11 -R	535.77 -R	329.29 -R	182.99 -R	86.49 -R	27.46 R	5.69 R	22.34 R	29.30 R	31.03 R	30.22 R	28.37 R	26.21 R	24.08 R	22.11 R	20.33
10	R 45.46	R 89.92	R 44.46	20mm	15mm	R 2 708	12 -R	2 708 -R	2 529.47 -R	2 241.15 -R	1 881.41 -R	1 494.11 -R	1 119.75 -R	788.77 -R	518.51 -R	313.61 -R	169.09 -R	74.36 -R	16.94 R	14.81 R	30.29 R	36.28 R	37.21 R	35.75 R	33.34 R	30.71 R	28.18 R	25.86 R	23.77
10	R 34.51	R 772.40	R 737.89	20mm	15mm	R 2 708	4 -R	2 708 -R	1 870.95 -R	1 021.88 -R	243.23 R	402.34 R	880.74 R	1 187.34 R	1 341.17 R	1 375.43 R	1 327.73 R	1 232.44 R	1 116.42 R	997.79 R	886.95 R	788.52 R	703.47 R	630.84 R	568.90 R	515.81 R	469.95 R	429.97 R	394.82
10	R 106.37	R 772.40	R 666.03	20mm	15mm	R 2 708	4 -R	2 708 -R	1 939.20 -R	1 148.23 -R	413.00 R	205.80 R	673.42 R	982.55 R	1 148.45 R	1 200.39 R	1 172.61 R	1 097.01 R	998.96 R	895.92 R	798.17 R	710.56 R	634.42 R	569.17 R	513.40 R	465.54 R	424.17 R	388.09 R	356.36
10	R 3 211.41	R 1 082.35	-R 2 129.07	20mm	15mm	R 2 708																							
10	R 464.64	R 581.14	R 116.50	20mm	15mm	R 2 708	10 -R	2 708 -R	2 461.06 -R	2 114.48 -R	1 711.22 -R	1 297.09 -R	911.92 -R	583.48 -R	325.31 -R	138.14 -R	13.59 R	61.40 R	100.80 R	116.93 R	119.29 R	114.43 R	106.43 R	97.57 R	88.98 R	81.11 R	74.07 R	67.84 R	62.32
10	R 103.75	R 318.04	R 214.29	20mm	15mm	R 2 708	8 -R	2 708 -R	2 368.19 -R	1 942.54 -R	1 480.20 -R	1 029.65 -R	629.80 -R	304.80 -R	63.05 R	100.06 R	197.49 R	245.69 R	260.63 R	255.55 R	240.10 R	220.51 R	200.39 R	181.49 R	164.50 R	149.52 R	136.38 R	124.83 R	114.65
10	R 1 886.38	R 650.20	-R 1 236.18	20mm	15mm	R 2 708																							
10	R 2 039.97	R 2 750.54	R 710.57	20mm	15mm	R 2 708	4 -R	2 708 -R	1 896.89 -R	1 069.91 -R	307.76 R	327.63 R	801.94 R	1 109.50 R	1 267.91 R	1 308.90 R	1 268.77 R	1 180.96 R	1 071.77 R	959.07 R	853.21 R	758.89 R	677.22 R	607.39 R	547.80 R	496.70 R	452.55 R	414.05 R	380.20
10	R 2 412.33	R 2 012.22	-R 400.11	20mm	15mm	R 2 708																							
10	R 218.76	R 1 126.20	R 907.45	20mm	15mm	R 2 708	3 -R	2 708 -R	1 709.93 -R	723.73 R	157.35 R	866.07 R	1 369.91 R	1 670.55 R	1 795.91 R	1 788.45 R	1 693.74 R	1 551.99 R	1 393.55 R	1 238.16 R	1 096.43 R	972.46 R	866.39 R	776.35 R	699.85 R	634.43 R	577.98 R	528.79 R	485.55
10	R 449.30	R 118.66	-R 330.65	20mm	15mm	R 2 708																							
10	R 119.26	R 1 089.09	R 969.84	20mm	15mm	R 2 708	3 -R	2 708 -R	1 650.68 -R	614.03 R	304.74 R	1 036.70 R	1 549.91 R	1 848.36 R	1 963.24 R	1 940.42 R	1 828.42 R	1 669.57 R	1 495.53 R	1 326.60 R	1 173.51 R	1 040.15 R	926.33 R	829.90 R	748.04 R	678.08 R	617.73 R	565.15 R	518.93
10	R 325.23	R 256.77	-R 68.46	20mm	15mm	R 2 708																							
10	R 3 140.48	R 423.43	-R 2 717.05	20mm	15mm	R 2 708																							
10	R 2 131.61	R 1 434.06	-R 697.55	20mm	15mm	R 2 708																							
10	R 1 741.92	R 3 060.30	R 1 318.38	20mm	15mm	R 2 708	3 -R	2 708 -R	1 319.68 -R	1.18 R	1 128.15 R	1 989.92 R	2 555.42 R	2 841.62 R	2 897.98 R	2 789.39 R	2 580.78 R	2 326.41 R	2 065.19 R	1 820.68 R	1 604.10 R	1 418.25 R	1 261.22 R	1 129.01 R	1 017.23 R	921.91 R	839.78 R	768.27 R	705.43
10	R 1 525.71	R 376.86	-R 1 148.85	20mm	15mm	R 2 708																							
10	R 89.75	R 101.89	R 12.14	20mm	15mm	R 2 708	14 -R	2 708 -R	2 560.17 -R	2 297.99 -R	1 957.77 -R	1 582.51 -R	1 213.00 -R	880.89 -R	605.20 -R	392.35 -R	238.87 -R	135.28 -R	69.77 -R	31.01 -R	9.64 R	1.21 R	6.15 R	8.01 R	8.37 R	8.10 R	7.59 R	7.02 R	6.48
10	R 264.12	R 230.02	-R 34.10	20mm	15mm	R 2 708																							
10	R 84.38	R 477.35	R 392.97	20mm	15mm	R 2 708	6 -R	2 708 -R	2 198.51 -R	1 628.36 -R	1 058.08 -R	540.98 -R	114.33 R	204.40 R	416.15 R	535.28 R	583.19 R	582.42 R	552.67 R	508.85 R	460.84 R	414.35 R	372.06 R	334.83 R	302.50 R	274.52 R	250.21 R	228.96 R	210.26
10	R 102.94	R 181.84	R 78.90	20mm	15mm	R 2 708	11 -R	2 708 -R	2 496.77 -R	2 180.60 -R	1 800.05 -R	1 399.92 -R	1 020.39 -R	690.63 -R	426.15 -R	229.72 -R	94.76 -R	9.46 R	39.35 R	63.63 R	72.84 R	73.64 R	70.30 R	65.30 R	59.94 R	54.80 R	50.12 R	45.93 R	42.20
10	R 485.98	R 239.61	-R 246.37	20mm	15mm	R 2 708																							
10	R 297.17	R 676.77	R 379.60	20mm	15mm	R 2 708	6 -R	2 708 -R	2 211.21 -R	1 651.87 -R	1 089.67 -R	577.55 -R	152.90 R	166.30 R	380.29 R	502.71 R	554.33 R	557.22 R	530.82 R	489.89 R	444.32 R	399.84 R	359.22 R	323.36 R	292.18 R	265.16 R	241.69 R	221.17 R	203.10
10	R 372.89	R 1 035.11	R 662.22	20mm	15mm	R 2 708	4 -R	2 708 -R	1 942.81 -R	1 154.92 -R	421.98 R	195.41 R	662.46 R	971.72 R	1 138.26 R	1 191.14 R	1 164.41 R	1 089.85 R	992.75 R	890.54 R	793.48 R	706.44 R	630.77 R	565.90 R	510.46 R	462.88 R	421.75 R	385.88 R	354.33
10	R 167.56	R 117.46	-R 50.10	20mm	15mm	R 2 708																							
10	R 117.06	R 139.01	R 21.95	20mm	15mm	R 2 708	13 -R	2 708 -R	2 550.85 -R	2 280.74 -R	1 934.60 -R	1 555.68 -R	1 184.70 -R	852.94 -R	578.89 -R	368.45 -R	217.70 -R	116.79 -R	53.74 -R	17.11 R	2.48 R	11.85 R	15.58 R	16.43 R	15.95 R	14.96 R	13.84 R	12.74 R	11.73
10	R 42.19	R 570.51	R 528.32	20mm	15mm	R 2 708	5 -R	2 708 -R	2 069.97 -R	1 390.36 -R	738.32 -R	170.80 R	276.16 R	590.13 R	779.14 R	864.97 R	875.36 R	837.50 R	773.90 R	700.72 R	628.05 R	561.18 R	502.11 R	450.99 R	407.04 R	369.21 R	336.44 R	307.84 R	282.68
10	R 261.87	R 158.64	-R 103.23	20mm	15mm	R 2 708																							
10	R 64.95	R 65.58	R 0.63	20mm	15mm	R 2 708	18 -R	2 708 -R	2 571.10 -R	2 318.22 -R	1 984.96 -R	1 613.99 -R	1 246.20 -R	913.69 -R	636.06 -R	420.38 -R	263.71 -R	156.97 -R	88.58 -R	47.33 -R	23.86 -R	11.27 -R	4.90 -R	1.87 -R	0.51 R	0.05 R	0.25 R	0.32 R	0.32
10	R 66.84	R 71.78	R 4.94	20mm	15mm	R 2 708	16 -R	2 708 -R	2 567.01 -R	2 310.65 -R	1 974.79 -R	1 602.21 -R	1 233.78 -R	901.41 -R	624.51 -R	409.89 -R	254.42 -R	148.85 -R	81.54 -R	41.22 -R	18.54 -R	6.60 -R	0.77 R	1.83 R	2.81 R	3.06 R	3.00 R	2.83 R	2.62
10	R 39.87	R 79.15	R 39.28	20mm	15mm	R 2 708	12 -R	2 708 -R	2 534.40 -R	2 250.27 -R	1 893.65 -R	1 508.28 -R	1 134.70 -R	803.54 -R	532.41 -R	326.24 -R	180.28 -R	84.13 -R	25.41 R	7.46 R	23.89 R	30.66 R	32.23 R	31.30 R	29.34 R	27.08 R	24.88 R	22.84 R	21.00
10	R 104.77	R 133.02	R 28.26	20mm	15mm	R 2 708	13 -R	2 708 -R	2 544.87 -R	2 269.65 -R	1 919.70 -R	1 538.44 -R	1 166.51 -R	834.97 -R	561.98 -R	353.09 -R	204.08 -R	104.91 -R	43.43 -R	8.17 R	10.27 R	18.69 R	21.64 R	21.84 R	20.82 R	19.37 R	17.85 R	16.41 R	15.10
10	R 466.32	R 199.68	-R 266.64	20mm	15mm	R 2 708																							
10	R 81.21	R 113.87	R 32.66	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.68 -R	2 261.91 -R	1 909.30 -R	1 526.40 -R	1 153.81 -R	822.42 -R	550.17 -R	342.37 -R	194.58 -R	96.61 -R	36.24 -R	1.92 R	15.71 R	23.47 R	25.87 R	25.62 R	24.22 R	22.45 R	20.66 R	18.98 R	17.46
10	R 464.25	R 203.25	-R 260.99	20mm	15mm	R 2 708																							
10	R 109.38	R 64.20	-R 45.18	20mm	15mm	R 2 708																							
10	R 204.77	R 295.98	R 91.21	20mm	15mm	R 2 708	10 -R	2 708 -R	2 485.08 -R	2 158.95 -R	1 770.97 -R	1 366.26 -R	984.88 -R	655.55 -R	393.14 -R	199.74 -R	68.19 R	13.74 R	59.47 R	81.08 R	88.04 R	86.99 R	82.13 R	75.86 R	69.44 R	63.41 R	57.96 R	53.10 R	48.79
10	R 173.74	R 2 292.94	R 2 119.20	20mm	15mm	R 2 708	2 -R	2 708 -R	559.16 R	1 406.95 R	3 020.06 R	4 180.10 R	4 865.76 R	5 123.82 R	5 045.69 R	4 740.05 R	4 309.44 R	3 835.62 R	3 374.09 R	2 955.92 R	2 593.45 R	2 287.01 R	2 030.67 R	1 816.27 R	1 635.74 R	1 482.15 R	1 349.98 R	1 234.98 R	1 133.94
10	R 1 595.50	R 149.72	-R 1 445.78	20mm	15mm	R 2 708																							
10	R 474.99	R 631.61	R 156.62	20mm	15mm	R 2 708	9 -R	2 708 -R	2 422.96 -R	2 043.94 -R	1 616.44 -R	1 187.37 -R	796.17 -R	469.14 -R	217.71 -R	40.41 R	73.01 R	137.01 R	166.38 R	173.81 R	168.85 R	157.95 R	144.98 R	132.00 R	119.96 R	109.17 R	99.64 R	91.22 R	83.79
10	R 151.13	R 724.58	R 573.45	20mm	15mm	R 2 708	5 -R	2 708 -R	2 027.12 -R	1 311.02 -R	631.71 -R	47.39 R	406.34 R	718.72 R	900.16 R	974.89 R	972.77 R	922.54 R	847.65 R	764.69 R	683.80 R	610.13 R	545.47 R	489.72 R	441.89 R	400.78 R	365.19 R	334.14 R	306.83
10	R 1 144.37	R 679.42	-R 464.94	20mm	15mm	R 2 708																							
10	R 113.68	R 106.68	-R 7.00	20mm	15mm	R 2 708																							
10	R 430.64	R 257.90	-R 172.74	20mm	15mm	R 2 708																							
10	R 57.46	R 79.15	R 21.69	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.10 -R	2 281.20 -R	1 935.22 -R	1 556.40 -R	1 185.46 -R	853.68 -R	579.59 -R	369.09 -R	218.26 -R	117.28 -R	54.17 -R	17.48 R	2.15 R	11.57 R	15.33 R	16.20 R	15.75 R	14.78 R	13.67 R	12.59 R	11.59
10	R 68.11	R 354.80	R 286.70	20mm	15mm	R 2 708	7 -R	2 708 -R	2 299.43 -R	1 815.22 -R	1 309.15 -R	831.63 -R	420.92 -R	98.46 R	131.13 R	276.42 R	353.79 R	382.14 R	378.97 R	358.20 R	329.55 R	299.06 R	269.95 R	243.63 R	220.42 R	200.17 R	182.50 R	167.03 R	153.39
10	R 38.68	R 110.28	R 71.60	20mm	15mm	R 2 708	11 -R	2 708 -R	2 503.70 -R	2 193.44 -R	1 817.30 -R	1 419.90 -R	1 041.46 -R	711.44 -R	445.73 -R	247.51 -R	110.52 -R	23.22 R	27.41 R	53.28 R	63.81 R	65.72 R	63.28 R	59.03 R	54.30 R	49.69 R	45.47 R	41.67 R	38.29
10	R 26.78	R 428.33	R 401.56	20mm	15mm	R 2 708	6 -R	2 708 -R	2 190.36 -R	1 613.26 -R	1 037.80 -R	517.50 -R	89.56 R	228.87 R	439.17 R	556.20 R	601.72 R	598.60 R	566.70 R	521.02 R	471.45 R	423.66 R	380.31 R	342.20 R	309.14 R	280.52 R	255.68 R	233.97 R	214.85
10	R 225.38	R 666.14	R 440.76	20mm	15mm	R 2 708	5 -R	2 708 -R	2 153.12 -R	1 544.33 -R	945.18 -R	410.28 R	23.55 R	340.59 R	544.31 R	651.69 R	686.35 R	672.49 R	630.78 R	576.59 R	519.88 R	466.19 R	417.98 R	375.84 R	339.41 R	307.95 R	280.66 R	256.81 R	235.83
10	R 96.74	R 249.41	R 152.68	20mm	15mm	R 2 708	9 -R	2 708 -R	2 426.71 -R	2 050.87 -R	1 625.76 -R	1 198.15 -R	807.55 -R	480.38 -R	228.29 -R	50.02 R	64.50 R	129.58 R	159.93 R	168.21 R	163.98 R	153.67 R	141.19 R	128.62 R	116.92 R	106.41 R	97.12 R	88.93 R	81.68
10	R 71.38	R 194.33	R 122.95	20mm	15mm	R 2 708	9 -R	2 708 -R	2 454.93 -R	2 103.14 -R	1 695.98 -R	1 279.45 -R	893.31 -R	565.09 -R	308.01 -R	122.42 R	0.33 R	73.56 R	111.35 R	126.08 R	127.26 R	121.43 R	112.63 R	103.11 R	93.96 R	85.62 R	78.18 R	71.60 R	65.77
10	R 153.19	R 86.33	-R 66.86	20mm	15mm	R 2 708																							
10	R 57.37	R 39.59	-R 17.77	20mm	15mm	R 2 708																							
10	R 211.59	R 1 122.83	R 911.24	20mm	15mm	R 2 708	3 -R	2 708 -R	1 706.33 -R	717.06 R	166.31 R	876.44 R	1 380.86 R	1 681.37 R	1 806.08 R	1 797.69 R	1 701.93 R	1 559.14 R	1 399.75 R	1 243.53 R	1 101.12 R	976.58 R	870.03 R	779.61 R	702.78 R	637.09 R	580.40 R	531.00 R	487.58
10	R 91.07	R 66.27	-R 24.80	20mm	15mm	R 2 708																							
10	R 282.57	R 97.11	-R 185.46	20mm	15mm	R 2 708																							
10	R 64.89	R 86.33	R 21.44	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.34 -R	2 281.64 -R	1 935.80 -R	1 557.08 -R	1 186.17 -R	854.39 -R	580.26 -R	369.70 -R	218.80 -R	117.75 -R	54.57 -R	17.83 R	1.84 R	11.30 R	15.09 R	15.99 R	15.56 R	14.60 R	13.51 R	12.44 R	11.45
10	R 22.38	R 32.73	R 10.34	20mm	15mm	R 2 708	15 -R	2 708 -R	2 561.88 -R	2 301.15 -R	1 962.03 -R	1 587.44 -R	1 218.19 -R	886.02 -R	610.02 -R	396.73 -R	242.76 -R	138.67 -R	72.71 -R	33.56 -R	11.87 -R	0.74 R	4.42 R	6.46 R	6.98 R	6.84 R	6.44 R	5.97 R	5.52
10	R 141.46	R 315.59	R 174.13	20mm	15mm	R 2 708	8 -R	2 708 -R	2 406.34 -R	2 013.16 -R	1 575.09 -R	1 139.50 -R	745.68 -R	419.27 -R	170.77 R	2.22 R	110.79 R	169.99 R	194.98 R	198.62 R	190.48 R	176.94 R	161.79 R	147.02 R	133.48 R	121.42 R	110.79 R	101.42 R	93.15
10	R 3 006.03	R 298.43	-R 2 707.60	20mm	15mm	R 2 708																							
10	R 255.82	R 210.39	-R 45.43	20mm	15mm	R 2 708																							
10	R 479.80	R 767.08	R 287.28	20mm	15mm	R 2 708	7 -R	2 708 -R	2 298.88 -R	1 814.19 -R	1 307.76 -R	830.02 -R	419.23 -R	96.79 R	132.71 R	277.85 R	355.06 R	383.25 R	379.93 R	359.03 R	330.27 R	299.69 R	270.52 R	244.13 R	220.88 R	200.58 R	182.88 R	167.37 R	153.70
10	R 237.61	R 1 522.06	R 1 284.45	20mm	15mm	R 2 708	3 -R	2 708 -R	1 351.90 -R	60.83 R	1 048.00 R	1 897.14 R	2 457.55 R	2 744.95 R	2 806.99 R	2 706.76 R	2 507.55 R	2 262.48 R	2 009.74 R	1 772.59 R	1 562.19 R	1 381.45 R	1 228.62 R	1 099.89 R	991.03 R	898.18 R	818.16 R	748.50 R	687.28
10	R 58.29	R 176.49	R 118.19	20mm	15mm	R 2 708	10 -R	2 708 -R	2 459.45 -R	2 111.51 -R	1 707.23 -R	1 292.47 -R	907.04 -R	578.66 -R	320.77 -R	134.02 -R	9.94 R	64.59 R	103.57 R	119.33 R	121.38 R	116.26 R	108.05 R	99.02 R	90.28 R	82.29 R	75.15 R	68.83 R	63.23
10	R 99.97	R 1 557.26	R 1 457.29	20mm	15mm	R 2 708	2 -R	2 708 -R	1 187.76 R	243.08 R	1 456.33 R	2 369.84 R	2 956.18 R	3 237.50 R	3 270.53 R	3 127.76 R	2 880.64 R	2 588.21 R	2 292.24 R	2 017.60 R	1 775.71 R	1 568.95 R	1 394.69 R	1 248.22 R	1 124.52 R	1 019.09 R	928.28 R	849.23 R	779.76
10	R 478.52	R 233.59	-R 244.93	20mm	15mm	R 2 708																							
10	R 90.45	R 28.56	-R 61.89	20mm	15mm	R 2 708																							
10	R 473.46	R 342.55	-R 130.91	20mm	15mm	R 2 708																							
10	R 118.91	R 64.89	-R 54.02	20mm	15mm	R 2 708																							
10	R 758.78	R 812.45	R 53.67	20mm	15mm	R 2 708	12 -R	2 708 -R	2 520.73 -R	2 224.96 -R	1 859.66 -R	1 468.93 -R	1 093.18 -R	762.53 -R	493.81 -R	291.18 -R	149.22 -R	57.01 -R	1.89 R	27.86 R	41.67 R	46.27 R	46.06 R	43.65 R	40.45 R	37.15 R	34.05 R	31.23 R	28.70

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 204.27	R 502.27	R 298.00	20mm	15mm	R 2 708	7	-R 2 708	-R 2 288.70	-R 1 795.35	-R 1 282.44	-R 800.71	-R 388.31	-R 66.25	R 161.45	R 303.95	R 378.19	R 403.44	R 397.45	R 374.22	R 343.51	R 311.32	R 280.81	R 253.33	R 229.15	R 208.08	R 189.71	R 173.62	R 159.44
10	R 913.38	R 883.30	-R 30.08	20mm	15mm	R 2 708																							
10	R 392.18	R 359.71	-R 32.47	20mm	15mm	R 2 708																							
10	R 156.08	R 546.61	R 390.53	20mm	15mm	R 2 708	6	-R 2 708	-R 2 200.83	-R 1 632.66	-R 1 063.85	-R 547.66	-R 121.38	R 197.43	R 409.59	R 529.33	R 577.92	R 577.82	R 548.68	R 505.38	R 457.82	R 411.69	R 369.72	R 332.73	R 300.62	R 272.81	R 248.65	R 227.54	R 208.95
10	R 1 024.47	R 1 254.54	R 230.07	20mm	15mm	R 2 708	8	-R 2 708	-R 2 353.21	-R 1 914.80	-R 1 442.93	-R 986.51	-R 584.30	-R 259.85	-R 20.75	R 138.48	R 231.54	R 275.42	R 286.41	R 277.92	R 259.58	R 237.62	R 215.54	R 195.03	R 176.69	R 160.55	R 146.42	R 134.03	R 123.09
10	R 364.58	R 313.14	-R 51.44	20mm	15mm	R 2 708																							
10	R 1 264.09	R 60.76	-R 1 203.34	20mm	15mm	R 2 708																							
10	R 91.78	R 1 272.14	R 1 180.36	20mm	15mm	R 2 708	3	-R 2 708	-R 1 450.75	-R 243.86	R 802.09	R 1 612.46	R 2 157.25	R 2 448.31	R 2 527.83	R 2 453.21	R 2 282.86	R 2 066.31	R 1 839.61	R 1 625.03	R 1 433.59	R 1 268.53	R 1 128.61	R 1 010.56	R 910.64	R 825.36	R 751.85	R 687.84	R 631.58
10	R 23.65	R 2 802.75	R 2 779.10	20mm	15mm	R 2 708	1	-R 2 708	R 67.52	R 2 567.28	R 4 579.05	R 5 984.87	R 6 769.54	R 7 004.41	R 6 815.48	R 6 347.44	R 5 733.91	R 5 079.25	R 4 452.66	R 3 891.38	R 3 408.70	R 3 002.89	R 2 664.72	R 2 382.59	R 2 145.41	R 1 943.80	R 1 770.40	R 1 619.56	R 1 487.05
10	R 286.59	R 3 898.06	R 3 611.47	20mm	15mm	R 2 708	1	-R 2 708	R 858.00	R 4 030.88	R 6 545.48	R 8 261.33	R 9 170.89	R 9 376.51	R 9 047.80	R 8 374.94	R 7 530.68	R 6 647.91	R 5 813.12	R 5 071.33	R 4 437.02	R 3 905.87	R 3 464.48	R 3 096.93	R 2 788.28	R 2 526.11	R 2 300.69	R 2 104.65	R 1 932.44
10	R 3 626.25	R 230.02	-R 3 396.23	20mm	15mm	R 2 708																							
10	R 191.36	R 425.88	R 234.52	20mm	15mm	R 2 708	8	-R 2 708	-R 2 348.98	-R 1 906.96	-R 1 432.40	-R 974.32	-R 571.44	-R 247.14	-R 8.79	R 149.34	R 241.17	R 283.82	R 293.70	R 284.23	R 265.09	R 242.46	R 219.82	R 198.85	R 180.13	R 163.67	R 149.26	R 136.62	R 125.47
10	R 37.29	R 644.89	R 607.60	20mm	15mm	R 2 708	4	-R 2 708	-R 1 994.68	-R 1 250.96	-R 551.02	R 46.03	R 504.88	R 816.06	R 991.77	R 1 058.09	R 1 046.50	R 986.91	R 903.48	R 813.11	R 726.00	R 647.19	R 578.29	R 519.03	R 468.27	R 424.67	R 386.95	R 354.05	R 325.10
10	R 232.49	R 3 528.46	R 3 295.97	20mm	15mm	R 2 708	1	-R 2 708	R 558.38	R 3 476.12	R 5 800.13	R 7 398.47	R 8 260.69	R 8 477.39	R 8 201.67	R 7 606.44	R 6 849.64	R 6 053.33	R 5 297.45	R 4 624.09	R 4 047.25	R 3 563.60	R 3 161.34	R 2 826.17	R 2 544.61	R 2 305.40	R 2 099.69	R 1 920.78	R 1 763.62
10	R 140.65	R 201.47	R 60.82	20mm	15mm	R 2 708	11	-R 2 708	-R 2 513.94	-R 2 212.39	-R 1 842.76	-R 1 449.37	-R 1 072.55	-R 742.15	-R 474.63	-R 273.76	-R 133.78	-R 43.53	R 9.80	R 38.00	R 50.50	R 54.02	R 52.93	R 49.79	R 45.97	R 42.15	R 38.60	R 35.39	R 32.53
10	R 387.61	R 5 394.06	R 5 006.45	20mm	15mm	R 2 708	1	-R 2 708	R 2 182.76	R 6 483.72	R 9 841.04	R 12 076.46	R 13 195.32	R 13 351.90	R 12 788.95	R 11 772.83	R 10 541.87	R 9 276.83	R 8 093.12	R 7 048.82	R 6 160.39	R 5 419.17	R 4 804.81	R 4 294.08	R 3 865.68	R 3 502.01	R 3 189.42	R 2 917.61	R 2 678.87
10	R 387.82	R 160.42	-R 227.39	20mm	15mm	R 2 708																							
10	R 408.55	R 440.59	R 32.04	20mm	15mm	R 2 708	13	-R 2 708	-R 2 541.28	-R 2 263.00	-R 1 910.77	-R 1 528.10	-R 1 155.60	-R 824.19	-R 551.84	-R 343.88	-R 195.92	-R 97.78	-R 37.25	-R 2.81	R 14.94	R 22.80	R 25.27	R 25.08	R 23.74	R 22.02	R 20.26	R 18.62	R 17.12
10	R 519.21	R 514.73	-R 4.48	20mm	15mm	R 2 708																							
10	R 72.08	R 62.82	-R 9.25	20mm	15mm	R 2 708																							
10	R 3 028.62	R 1 222.86	-R 1 805.76	20mm	15mm	R 2 708																							
10	R 534.03	R 5 309.58	R 4 775.55	20mm	15mm	R 2 708	1	-R 2 708	R 1 963.48	R 6 077.72	R 9 295.56	R 11 444.97	R 12 529.19	R 12 693.89	R 12 169.71	R 11 210.40	R 10 043.46	R 8 841.69	R 7 715.73	R 6 721.50	R 5 875.13	R 5 168.69	R 4 582.96	R 4 095.93	R 3 687.34	R 3 340.47	R 3 042.31	R 2 783.05	R 2 555.32
10	R 4 428.07	R 1 990.22	-R 2 437.85	20mm	15mm	R 2 708																							
10	R 89.48	R 116.26	R 26.78	20mm	15mm	R 2 708	13	-R 2 708	-R 2 546.27	-R 2 272.24	-R 1 923.18	-R 1 542.47	-R 1 170.76	-R 839.16	-R 565.93	-R 356.68	-R 207.26	-R 107.68	-R 45.84	-R 10.25	R 8.45	R 17.10	R 20.22	R 20.57	R 19.68	R 18.34	R 16.91	R 15.56	R 14.31
10	R 53.59	R 1 472.78	R 1 419.19	20mm	15mm	R 2 708	2	-R 2 708	-R 1 223.94	R 176.10	R 1 366.33	R 2 265.65	R 2 846.28	R 3 128.94	R 3 168.36	R 3 034.97	R 2 798.40	R 2 516.41	R 2 229.97	R 1 963.60	R 1 728.65	R 1 527.62	R 1 358.09	R 1 215.53	R 1 095.10	R 992.44	R 904.01	R 827.03	R 759.38
10	R 150.46	R 98.30	-R 52.16	20mm	15mm	R 2 708																							
10	R 595.69	R 684.74	R 89.05	20mm	15mm	R 2 708	10	-R 2 708	-R 2 487.14	-R 2 162.76	-R 1 776.09	-R 1 372.18	-R 991.13	-R 661.72	-R 398.94	-R 205.02	-R 72.86	R 9.66	R 55.93	R 78.01	R 85.37	R 84.64	R 80.05	R 74.01	R 67.77	R 61.90	R 56.58	R 51.84	R 47.63
10	R 301.86	R 111.47	-R 190.39	20mm	15mm	R 2 708																							
10	R 189.41	R 1 243.98	R 1 054.57	20mm	15mm	R 2 708	3	-R 2 708	-R 1 570.21	-R 465.04	R 504.92	R 1 268.43	R 1 794.35	R 2 089.83	R 2 190.48	R 2 146.81	R 2 011.32	R 1 829.25	R 1 634.01	R 1 446.72	R 1 278.19	R 1 132.07	R 1 007.75	R 902.61	R 813.48	R 737.36	R 671.71	R 614.53	R 564.27
10	R 3 388.93	R 459.58	-R 2 929.35	20mm	15mm	R 2 708																							
10	R 751.15	R 7 926.70	R 7 175.55	20mm	15mm	R 2 708	1	-R 2 708	R 4 242.69	R 10 297.76	R 14 965.46	R 18 008.77	R 19 453.08	R 19 533.44	R 18 606.25	R 17 056.36	R 15 224.13	R 13 364.67	R 11 638.39	R 10 123.71	R 8 840.13	R 7 772.28	R 6 888.94	R 6 155.60	R 5 540.97	R 5 019.47	R 4 571.34	R 4 181.73	R 3 839.53
10	R 78.80	R 69.71	-R 9.09	20mm	15mm	R 2 708																							
10	R 548.45	R 578.48	R 30.03	20mm	15mm	R 2 708	13	-R 2 708	-R 2 543.18	-R 2 266.53	-R 1 915.51	-R 1 533.59	-R 1 161.39	-R 829.91	-R 557.22	-R 348.77	-R 200.25	-R 101.56	-R 40.53	-R 5.65	R 12.46	R 20.62	R 23.34	R 23.36	R 22.19	R 20.61	R 18.98	R 17.45	R 16.05
10	R 1 383.02	R 5 267.34	R 3 884.32	20mm	15mm	R 2 708	1	-R 2 708	R 1 117.11	R 4 510.64	R 7 190.07	R 9 007.54	R 9 958.04	R 10 154.06	R 9 779.54	R 9 039.54	R 8 119.64	R 7 162.11	R 6 259.07	R 5 458.12	R 4 774.10	R 4 201.86	R 3 726.64	R 3 331.08	R 2 999.01	R 2 716.99	R 2 474.52	R 2 263.66	R 2 078.43
10	R 61.79	R 977.76	R 915.97	20mm	15mm	R 2 708	3	-R 2 708	-R 1 701.83	-R 708.74	R 177.49	R 889.39	R 1 394.51	R 1 694.85	R 1 818.78	R 1 809.22	R 1 712.15	R 1 568.06	R 1 407.49	R 1 250.24	R 1 106.96	R 981.71	R 874.58	R 783.67	R 706.44	R 640.40	R 583.41	R 533.76	R 490.11
10	R 34.31	R 82.74	R 48.43	20mm	15mm	R 2 708	12	-R 2 708	-R 2 525.71	-R 2 234.18	-R 1 872.04	-R 1 483.26	-R 1 108.30	-R 777.47	-R 507.87	-R 303.95	-R 160.53	-R 66.88	-R 10.46	R 20.43	R 35.19	R 40.58	R 41.02	R 39.15	R 36.40	R 33.49	R 30.71	R 28.17	R 25.90
10	R 631.61	R 201.47	-R 430.14	20mm	15mm	R 2 708																							
10	R 393.22	R 957.52	R 564.30	20mm	15mm	R 2 708	5	-R 2 708	-R 2 035.80	-R 1 327.09	-R 653.31	-R 72.40	R 379.96	R 692.67	R 875.64	R 952.62	R 953.03	R 905.31	R 832.71	R 751.73	R 672.51	R 600.21	R 536.69	R 481.87	R 434.83	R 394.38	R 359.37	R 328.81	R 301.93
10	R 1 566.94	R 345.00	-R 1 221.94	20mm	15mm	R 2 708																							
10	R 1 250.48	R 156.86	-R 1 093.62	20mm	15mm	R 2 708																							
10	R 303.72	R 124.64	-R 179.07	20mm	15mm	R 2 708																							
10	R 55.59	R 269.02	R 213.43	20mm	15mm	R 2 708	8	-R 2 708	-R 2 369.01	-R 1 944.05	-R 1 482.23	-R 1 031.99	-R 632.28	-R 307.24	-R 65.35	R 97.97	R 195.64	R 244.07	R 259.23	R 254.34	R 239.04	R 219.58	R 199.56	R 180.76	R 163.84	R 148.92	R 135.83	R 124.33	R 114.19
10	R 69.61	R 2 183.82	R 2 114.21	20mm	15mm	R 2 708	2	-R 2 708	-R 563.90	R 1 398.17	R 3 008.27	R 4 166.45	R 4 851.36	R 5 109.59	R 5 032.31	R 4 727.89	R 4 298.67	R 3 826.21	R 3 365.93	R 2 948.84	R 2 587.28	R 2 281.59	R 2 025.87	R 1 811.99	R 1 631.88	R 1 478.66	R 1 346.80	R 1 232.07	R 1 131.27
10	R 577.23	R 381.76	-R 195.47	20mm	15mm	R 2 708																							
10	R 58.58	R 357.25	R 298.67	20mm	15mm	R 2 708	7	-R 2 708	-R 2 288.06	-R 1 794.17	-R 1 280.86	-R 798.88	-R 386.37	-R 64.33	R 163.25	R 305.59	R 379.64	R 404.71	R 398.55	R 375.17	R 344.34	R 312.05	R 281.46	R 253.91	R 229.67	R 208.55	R 190.13	R 174.01	R 159.80
10	R 128.86	R 615.67	R 486.81	20mm	15mm	R 2 708	5	-R 2 708	-R 2 109.39	-R 1 463.35	-R 836.38	-R 284.33	R 156.41	R 471.83	R 667.82	R 763.87	R 785.76	R 759.28	R 706.05	R 641.88	R 576.77	R 516.15	R 462.23	R 415.37	R 374.98	R 340.17	R 310.00	R 283.65	R 260.47
10	R 120.57	R 352.35	R 231.78	20mm	15mm	R 2 708	8	-R 2 708	-R 2 351.59	-R 1 911.79	-R 1 438.88	-R 981.82	-R 579.35	-R 254.96	-R 16.15	R 142.66	R 235.25	R 278.65	R 289.22	R 280.35	R 261.70	R 239.48	R 217.19	R 196.50	R 178.01	R 161.75	R 147.52	R 135.02	R 124.01
10	R 72.53	R 374.41	R 301.88	20mm	15mm	R 2 708	7	-R 2 708	-R 2 285.01	-R 1 788.52	-R 1 273.27	-R 790.09	-R 377.11	-R 55.18	R 171.86	R 313.41	R 386.57	R 410.76	R 403.79	R 379.72	R 348.31	R 315.53	R 284.55	R 256.66	R 232.15	R 210.79	R 192.18	R 175.88	R 161.52
10	R 205.56	R 137.81	-R 67.75	20mm	15mm	R 2 708																							
10	R 276.83	R 2 219.02	R 1 942.19	25mm	15mm	R 2 708	2	-R 2 708	-R 727.26	R 1 095.70	R 2 601.88	R 3 696.00	R 4 355.10	R 4 619.37	R 4 570.97	R 4 308.89	R 3 927.35	R 3 502.03	R 3 084.78	R 2 704.99	R 2 374.77	R 2 094.98	R 1 860.59	R 1 664.36	R 1 499.03	R 1 358.32	R 1 237.21	R 1 131.82	R 1 039.22
10	R 158.35	R 433.23	R 274.89	20mm	15mm	R 2 708	7	-R 2 708	-R 2 310.65	-R 1 835.99	-R 1 337.05	-R 863.93	-R 454.99	-R 132.12	R 99.46	R 247.65	R 328.29	R 359.88	R 359.67	R 341.45	R 314.96	R 286.25	R 258.61	R 233.49	R 211.30	R 191.91	R 174.98	R 160.15	R 147.07
10	R 1 112.33	R 3 208.14	R 2 095.81	20mm	15mm	R 2 708	2	-R 2 708	-R 581.38	R 1 365.81	R 2 964.79	R 4 116.12	R 4 798.27	R 5 057.15	R 4 982.96	R 4 683.07	R 4 258.95	R 3 791.53	R 3 335.85	R 2 922.75	R 2 564.55	R 2 261.63	R 2 008.19	R 1 796.19	R 1 617.67	R 1 465.79	R 1 335.07	R 1 221.34	R 1 121.42
10	R 202.26	R 146.15	-R 56.11	20mm	15mm	R 2 708																							
10	R 2 351.02	R 2 120.46	-R 230.56	20mm	15mm	R 2 708																							
10	R 52.73	R 60.76	R 8.03	20mm	15mm	R 2 708	15	-R 2 708	-R 2 564.07	-R 2 305.22	-R 1 967.48	-R 1 593.76	-R 1 224.86	-R 892.61	-R 616.22	-R 402.36	-R 247.74	-R 143.02	-R 76.49	-R 36.84	-R 14.72	-R 3.25	R 2.20	R 4.48	R 5.20	R 5.22	R 4.97	R 4.63	R 4.28
10	R 361.66	R 525.35	R 163.69	20mm	15mm	R 2 708	9	-R 2 708	-R 2 416.25	-R 2 031.51	-R 1 599.73	-R 1 168.03	-R 775.78	-R 448.99	-R 198.75	-R 23.19	R 88.27	R 150.34	R 177.93	R 183.83	R 177.59	R 165.62	R 151.77	R 138.07	R 125.42	R 114.12	R 104.14	R 95.34	R 87.57
10	R 264.12	R 221.10	-R 43.02	20mm	15mm	R 2 708																							
10	R 1 447.55	R 2 233.10	R 785.55	20mm	15mm	R 2 708	4	-R 2 708	-R 1 825.69	-R 938.07	-R 130.64	R 532.68	R 1 018.24	R 1 323.17	R 1 468.99	R 1 491.52	R 1 430.61	R 1 322.26	R 1 194.31	R 1 065.35	R 945.83	R 840.22	R 749.26	R 671.74	R 605.71	R 549.16	R 500.32	R 457.75	R 420.32
10	R 127.49	R 977.76	R 850.28	20mm	15mm	R 2 708	3	-R 2 708	-R 1 764.22	-R 824.26	R 22.29	R 709.71	R 1 204.98	R 1 507.63	R 1 642.59	R 1 649.19	R 1 570.34	R 1 444.25	R 1 300.11	R 1 157.11	R 1 025.80	R 910.44	R 811.46	R 727.29	R 655.70	R 594.44	R 541.56	R 495.47	R 454.95
10	R 1 034.98	R 594.42	-R 440.56	20mm	15mm	R 2 708																							
10	R 38.68	R 81.54	R 42.87	20mm	15mm	R 2 708	12	-R 2 708	-R 2 530.99	-R 2 243.96	-R 1 885.18	-R 1 498.48	-R 1 124.36	-R 793.33	-R 522.79	-R 317.50	-R 172.55	-R 77.37	-R 19.55	R 12.54	R 28.32	R 34.54	R 35.68	R 34.38	R 32.10	R 29.59	R 27.16	R 24.93	R 22.92
10	R 113.95	R 2 785.74	R 2 671.79	20mm	15mm	R 2 708	2	-R 2 708	-R 34.39	R 2 378.59	R 4 325.53	R 5 691.38	R 6 459.95	R 6 698.59	R 6 527.68	R 6 086.05	R 5 502.27	R 4 877.01	R 4 277.26	R 3 739.26	R 3 276.12	R 2 886.47	R 2 561.61	R 2 290.50	R 2 062.53	R 1 868.73	R 1 702.03	R 1 557.02	R 1 429.62
10	R 314.87	R 567.86	R 252.99	20mm	15mm	R 2 708	7	-R 2 708	-R 2 331.45	-R 1 874.50	-R 1 388.78	-R 923.82	-R 518.17	-R 194.52	R 40.73	R 194.31	R 281.03	R 318.62	R 323.88	R 310.41	R 287.90	R 262.49	R 237.57	R 214.70	R 194.39	R 176.59	R 161.03	R 147.38	R 135.35
10	R 1 501.78	R 210.39	-R 1 291.39	20mm	15mm	R 2 708																							
10	R 51.59	R 342.55	R 290.96	20mm	15mm	R 2 708	7	-R 2 708	-R 2 295.38	-R 1 807.72	-R 1 299.07	-R 819.96	-R 408.61	-R 86.30	R 142.57	R 286.81	R 363.00	R 390.18	R 385.95	R 364.24	R 334.82	R 303.69	R 274.05	R 247.29	R 223.72	R 203.16	R 185.22	R 169.51	R 155.67
10	R 27.37	R 122.25	R 94.88	20mm	15mm	R 2 708	10	-R 2 708	-R 2 481.60	-R 2 152.51	-R 1 762.31	-R 1 356.23	-R 974.31	-R 645.10	-R 383.30	-R 190.81	-R 60.27	R 20.65	R 65.46	R 86.28	R 92.57	R 90.97	R 85.65	R 79.01	R 72.28	R 65.98	R 60.30	R 55.24	R 50.75
10	R 445.65	R 682.08	R 236.43	20mm	15mm	R 2 708	8	-R 2 708	-R 2 347.17	-R 1 903.61	-R 1 427.90	-R 969.10	-R 565.94	-R 241.71	-R 3.68	R 153.98	R 245.28	R 287.41	R 296.82	R 286.94	R 267.45	R 244.53	R 221.66	R 200.49	R 181.60	R 165.01	R 150.48	R 137.73	R 126.49
10	R 124.74	R 133.02	R 8.28	20mm	15mm	R 2 708	15	-R 2 708	-R 2 563.84	-R 2 304.77	-R 1 966.89	-R 1 593.07	-R 1 224.13	-R 891.89	-R 615.55	-R 401.75	-R 247.20	-R 142.55	-R 76.08	-R 36.48	-R 14.41	-R 2.97	R 2.45	R 4.69	R 5.39	R 5.40	R 5.13	R 4.77	R 4.41
10	R 275.35	R 172.92	-R 102.44	20mm	15mm	R 2 708																							
10	R 307.26	R 679.42	R 372.17	20mm	15mm	R 2 708	6	-R 2 708	-R 2 218.26	-R 1 664.94	-R 1 107.22	-R 597.87	-R 174.34	R 145.12	R 360.36	R 484.61	R 538.29	R 543.22	R 518.67	R 479.36	R 435.14	R 391.78	R 352.08	R 316.98	R 286.44	R 259.96	R 236.96	R 216.84	R 199.12
10	R 1 360.68	R 276.37	-R 1 084.31	20mm	15mm	R 2 708																							
10	R 210.66	R 530.67	R 320.01	20mm	15mm	R 2 708	7	-R 2 708	-R 2 267.80	-R 1 756.65	-R 1 230.45	-R 740.52	-R 324.82	-R 3.53	R 220.47	R 357.56	R 425.69	R 444.92	R 433.42	R 405.42	R 370.70	R 335.19	R 301.96	R 272.22	R 246.15	R 223.47	R 203.73	R 186.44	R 171.21
10	R 2 903.86	R 2 813.90	-R 89.96	20mm	15mm	R 2 708																							
10	R 56.80	R 111.47	R 54.67	20mm	15mm	R 2 708	12	-R 2 708	-R 2 519.78	-R 2 223.21	-R 1 857.30	-R 1 466.20	-R 1 090.31	-R 759.69	-R 491.14	-R 288.75	-R 147.07	-R 55.13	-R 0.26	R 29.28	R 42.90	R 47.35	R 47.02	R 44.50	R 41.22	R 37.85	R 34.68	R 31.81	R 29.24
10	R 136.82	R 224.67	R 87.85	20mm	15mm	R 2 708	10	-R 2 708	-R 2 488.27	-R 2 164.86	-R 1 778.90	-R 1 375.45	-R 994.57	-R 665.12	-R 402.14	-R 207.92	-R 75.44	R 7.41	R 53.98	R 76.32	R 83.89	R 83.35	R 78.90	R 72.98	R 66.85	R 61.06	R 55.82	R 51.15	R 46.99
10	R 243.90	R 1 085.72	R 841.82	20mm	15mm	R 2 708	3	-R 2 708	-R 1 772.25	-R 839.13	R 2.31	R 686.58	R 1 180.58	R 1 483.53	R 1 619.91	R 1 628.59	R 1 552.08	R 1 428.31	R 1 286.29	R 1 145.13	R 1 015.35	R 901.27	R 803.33	R 720.03	R 649.17	R 588.52	R 536.17	R 490.54	R 450.43
10	R 334.22	R 1 620.62	R 1 286.40	20mm	15mm	R 2 708	3	-R 2 708	-R 1 350.04	-R 57.39	R 1 052.62	R 1 902.48	R 2 463.19	R 2 750.51	R 2 812.23	R 2 711.52	R 2 511.76	R 2 266.16	R 2 012.94	R 1 775.36	R 1 564.60	R 1 383.57	R 1 230.50	R 1 101.57	R 992.54	R 899.54	R 819.41	R 749.64	R 688.32
10	R 1 557.26	R 1 388.30	-R 168.96	20mm	15mm	R 2 708																							
10	R 1 349.72	R 1 082.35	-R 267.38	20mm	15mm	R 2 708																							
10	R 185.20	R 121.05	-R 64.15	20mm	15mm	R 2 708																							
10	R 1 892.83	R 642.23	-R 1 250.60	20mm	15mm	R 2 708																							
10	R 512.60	R 221.10	-R 291.50	20mm	15mm	R 2 708																							
10	R 270.66	R 599.73	R 329.08	20mm	15mm	R 2 708	6	-R 2 708	-R 2 259.19	-R 1 740.70	-R 1 209.02	-R 715.72	-R 298.65	R 22.32	R 244.79	R 379.65	R 445.27	R 462.01	R 448.24	R 418.27	R 381.90	R 345.03	R 310.67	R 280.00	R 253.16	R 229.82	R 209.50	R 191.73	R 176.07
10	R 1 896.94	R 1 286.22	-R 610.72	20mm	15mm	R 2 708																							
10	R 75.79	R 533.32	R 457.53	20mm	15mm	R 2 708	5	-R 2 708	-R 2 137.20	-R 1 514.84	-R 905.56	-R 364.41	R 71.93	R 388.38	R 589.29	R 692.54	R 722.55	R 704.09	R 658.19	R 600.36	R 540.60	R 484.38	R 434.09	R 390.24	R 352.37	R 319.68	R 291.34	R 266.59	R 244.80
10	R 369.41	R 1 296.78	R 927.37	20mm	15mm	R 2 708	3	-R 2 708	-R 1 691.01	-R 688.70	R 204.42	R 920.56	R 1 427.39	R 1 727.34	R 1 849.34	R 1 836.98	R 1 736.75	R 1 589.54	R 1 426.12	R 1 266.40	R 1 121.04	R 994.08	R 885.53	R 793.45	R 715.24	R 648.37	R 590.67	R 540.40	R 496.21
10	R 58.29	R 1 976.14	R 1 917.85	20mm	15mm	R 2 708	2	-R 2 708	-R 750.38	R 1 052.91	R 2 544.39	R 3 629.44	R 4 284.89	R 4 550.02	R 4 505.71	R 4 249.61	R 3 874.82	R 3 456.17	R 3 045.00	R 2 670.49	R 2 344.70	R 2 068.58	R 1 837.21	R 1 643.48	R 1 480.23	R 1 341.29	R 1 221.70	R 1 117.64	R 1 026.20
10	R 502.00	R 291.08	-R 210.92	20mm	15mm	R 2 708																							
10	R 257.70	R 72.47	-R 185.23	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 1 507.10	R 300.88	-R 1 206.22	20mm	15mm	R 2 708																							
10	R 2 869.51	R 2 106.38	-R 763.13	20mm	15mm	R 2 708																							
10	R 2 270.52	R 1 845.90	-R 424.62	20mm	15mm	R 2 708																							
10	R 19.11	R 332.75	R 313.64	20mm	15mm	R 2 708	7 -R	2 708 -R	2 273.85 -R	1 767.86 -R	1 245.50 -R	757.95 -R	343.20 -R	21.69 R	203.38 R	342.04 R	411.94 R	432.91 R	423.00 R	396.38 R	362.83 R	328.28 R	295.84 R	266.75 R	241.23 R	219.02 R	199.67 R	182.73 R	167.80
10	R 77.95	R 110.28	R 32.33	20mm	15mm	R 2 708	13 -R	2 708 -R	2 541.00 -R	2 262.49 -R	1 910.08 -R	1 527.31 -R	1 154.76 -R	823.36 -R	551.06 -R	343.18 -R	195.30 -R	97.24 -R	36.78 -R	2.40 R	15.29 R	23.11 R	25.55 R	25.33 R	23.96 R	22.22 R	20.45 R	18.79 R	17.28
10	R 414.82	R 113.87	-R 300.95	20mm	15mm	R 2 708																							
10	R 71.59	R 283.73	R 212.14	20mm	15mm	R 2 708	8 -R	2 708 -R	2 370.24 -R	1 946.33 -R	1 485.29 -R	1 035.54 -R	636.02 -R	310.94 -R	68.83 R	94.80 R	192.84 R	241.63 R	257.11 R	252.50 R	237.43 R	218.17 R	198.31 R	179.64 R	162.84 R	148.01 R	135.00 R	123.58 R	113.49
10	R 815.97	R 64.20	-R 751.77	20mm	15mm	R 2 708																							
10	R 196.50	R 69.03	-R 127.47	20mm	15mm	R 2 708																							
10	R 2 105.01	R 594.42	-R 1 510.59	20mm	15mm	R 2 708																							
10	R 280.44	R 3 176.46	R 2 896.02	20mm	15mm	R 2 708	1 -R	2 708 R	178.56 R	2 772.87 R	4 855.26 R	6 304.64 R	7 106.85 R	7 337.61 R	7 129.04 R	6 632.24 R	5 986.30 R	5 299.60 R	4 643.76 R	4 057.12 R	3 553.14 R	3 129.73 R	2 777.06 R	2 482.93 R	2 235.71 R	2 025.60 R	1 844.88 R	1 687.69 R	1 549.61
10	R 350.12	R 71.09	-R 279.03	20mm	15mm	R 2 708																							
10	R 42.17	R 139.01	R 96.84	20mm	15mm	R 2 708	10 -R	2 708 -R	2 479.73 -R	2 149.05 -R	1 757.67 -R	1 350.86 -R	968.64 -R	639.50 -R	378.03 -R	186.02 -R	56.03 R	24.35 R	68.67 R	89.06 R	95.00 R	93.10 R	87.54 R	80.70 R	73.79 R	67.35 R	61.55 R	56.39 R	51.80
10	R 270.31	R 662.60	R 392.29	20mm	15mm	R 2 708	6 -R	2 708 -R	2 199.15 -R	1 629.55 -R	1 059.68 -R	542.83 -R	116.28 R	202.47 R	414.33 R	533.63 R	581.73 R	581.15 R	551.56 R	507.89 R	460.00 R	413.61 R	371.41 R	334.25 R	301.98 R	274.04 R	249.78 R	228.57 R	209.89
10	R 688.74	R 605.05	-R 83.69	20mm	15mm	R 2 708																							
10	R 130.23	R 48.35	-R 81.88	20mm	15mm	R 2 708																							
10	R 508.75	R 75.55	-R 433.20	20mm	15mm	R 2 708																							
10	R 99.50	R 1 761.42	R 1 661.92	20mm	15mm	R 2 708	2 -R	2 708 -R	993.43 R	602.89 R	1 939.76 R	2 929.48 R	3 546.53 R	3 820.66 R	3 819.32 R	3 626.20 R	3 322.36 R	2 973.85 R	2 626.69 R	2 307.68 R	2 028.52 R	1 790.94 R	1 591.30 R	1 423.84 R	1 282.56 R	1 162.25 R	1 058.65 R	968.48 R	889.26
10	R 4 953.94	R 3 257.42	-R 1 696.52	20mm	15mm	R 2 708																							
10	R 40.46	R 40.24	-R 0.22	20mm	15mm	R 2 708																							
10	R 388.99	R 2 747.02	R 2 358.03	20mm	15mm	R 2 708	2 -R	2 708 -R	332.35 R	1 826.90 R	3 584.29 R	4 833.29 R	5 554.78 R	5 804.44 R	5 686.22 R	5 321.80 R	4 824.99 R	4 285.72 R	3 764.45 R	3 294.48 R	2 888.50 R	2 546.10 R	2 260.15 R	2 021.24 R	1 820.20 R	1 649.23 R	1 502.14 R	1 374.16 R	1 261.74
10	R 101.70	R 674.11	R 572.42	20mm	15mm	R 2 708	5 -R	2 708 -R	2 028.10 -R	1 312.83 -R	634.15 -R	50.21 R	403.37 R	715.79 R	897.40 R	972.38 R	970.54 R	920.60 R	845.96 R	763.22 R	682.53 R	609.01 R	544.48 R	488.83 R	441.10 R	400.05 R	364.53 R	333.54 R	306.27
10	R 338.53	R 1 062.10	R 723.57	20mm	15mm	R 2 708	4 -R	2 708 -R	1 884.55 -R	1 047.04 -R	277.04 R	363.19 R	839.45 R	1 146.56 R	1 302.79 R	1 340.57 R	1 296.84 R	1 205.47 R	1 093.02 R	977.50 R	869.27 R	772.99 R	689.72 R	618.55 R	557.84 R	505.80 R	460.83 R	421.63 R	387.16
10	R 534.44	R 401.37	-R 133.07	20mm	15mm	R 2 708																							
10	R 300.52	R 35.70	-R 264.82	20mm	15mm	R 2 708																							
10	R 729.28	R 3 123.93	R 2 394.65	20mm	15mm	R 2 708	2 -R	2 708 -R	297.58 R	1 891.28 R	3 670.79 R	4 933.43 R	5 660.42 R	5 908.79 R	5 784.42 R	5 410.99 R	4 904.03 R	4 354.72 R	3 824.29 R	3 346.39 R	2 933.74 R	2 585.82 R	2 295.33 R	2 052.66 R	1 848.48 R	1 674.85 R	1 525.46 R	1 395.50 R	1 281.33
10	R 282.57	R 179.91	-R 102.66	20mm	15mm	R 2 708																							
10	R 69.55	R 79.15	R 9.60	20mm	15mm	R 2 708	15 -R	2 708 -R	2 562.59 -R	2 302.46 -R	1 963.78 -R	1 589.47 -R	1 220.34 -R	888.14 -R	612.02 -R	398.54 -R	244.36 -R	140.07 -R	73.93 -R	34.62 -R	12.79 -R	1.55 R	3.71 R	5.82 R	6.41 R	6.32 R	5.97 R	5.54 R	5.12
10	R 51.00	R 112.67	R 61.67	20mm	15mm	R 2 708	11 -R	2 708 -R	2 513.14 -R	2 210.90 -R	1 840.77 -R	1 447.06 -R	1 070.12 -R	739.75 -R	472.37 -R	271.71 -R	131.96 -R	41.94 R	11.18 R	39.20 R	51.54 R	54.94 R	53.74 R	50.51 R	46.63 R	42.75 R	39.14 R	35.89 R	32.98
10	R 180.95	R 24.67	-R 156.28	20mm	15mm	R 2 708																							
10	R 1 077.29	R 6 935.82	R 5 858.54	20mm	15mm	R 2 708	1 -R	2 708 R	2 991.96 R	7 981.98 R	11 854.06 R	14 406.84 R	15 653.55 R	15 780.19 R	15 074.16 R	13 848.35 R	12 381.20 R	10 882.65 R	9 485.81 R	8 256.72 R	7 213.07 R	6 343.54 R	5 623.52 R	5 025.34 R	4 523.78 R	4 098.11 R	3 732.28 R	3 414.19 R	3 134.81
10	R 1 700.41	R 408.72	-R 1 291.68	20mm	15mm	R 2 708																							
10	R 30.41	R 6 266.21	R 6 235.80	20mm	15mm	R 2 708	1 -R	2 708 R	3 350.24 R	8 645.35 R	12 745.34 R	15 438.63 R	16 741.94 R	16 855.33 R	16 085.94 R	14 767.30 R	13 195.57 R	11 593.64 R	10 102.42 R	8 791.53 R	7 679.15 R	6 752.81 R	5 986.01 R	5 349.11 R	4 815.16 R	4 362.04 R	3 972.63 R	3 634.06 R	3 336.68
10	R 136.93	R 45.60	-R 91.33	20mm	15mm	R 2 708																							
10	R 30.63	R 50.42	R 19.79	20mm	15mm	R 2 708	14 -R	2 708 -R	2 552.91 -R	2 284.54 -R	1 939.71 -R	1 561.60 -R	1 190.94 -R	859.10 -R	584.69 -R	373.72 -R	222.36 -R	120.87 -R	57.27 -R	20.17 -R	0.20 R	9.51 R	13.50 R	14.57 R	14.28 R	13.45 R	12.46 R	11.48 R	10.57
10	R 122.55	R 160.42	R 37.88	20mm	15mm	R 2 708	12 -R	2 708 -R	2 535.73 -R	2 252.73 -R	1 896.97 -R	1 512.13 -R	1 138.75 -R	807.55 -R	536.17 -R	329.66 -R	183.32 -R	86.78 -R	27.71 R	5.47 R	22.15 R	29.13 R	30.88 R	30.09 R	28.25 R	26.10 R	23.98 R	22.02 R	20.25
10	R 108.48	R 110.28	R 1.80	20mm	15mm	R 2 708	17 -R	2 708 -R	2 569.99 -R	2 316.18 -R	1 982.21 -R	1 610.80 -R	1 242.84 -R	910.37 -R	632.94 -R	417.54 -R	261.20 -R	154.77 -R	86.68 -R	45.68 -R	22.42 -R	10.01 -R	3.79 -R	0.87 R	0.38 R	0.86 R	1.00 R	0.99 R	0.94
10	R 172.14	R 283.73	R 111.59	20mm	15mm	R 2 708	10 -R	2 708 -R	2 465.72 -R	2 123.12 -R	1 722.82 -R	1 310.52 -R	926.09 -R	597.47 -R	338.48 -R	150.10 -R	24.19 R	52.15 R	92.78 R	109.97 R	113.22 R	109.10 R	101.71 R	93.36 R	85.18 R	77.67 R	70.95 R	64.98 R	59.69
10	R 968.61	R 886.67	-R 81.93	20mm	15mm	R 2 708																							
10	R 176.70	R 687.39	R 510.69	20mm	15mm	R 2 708	5 -R	2 708 -R	2 086.71 -R	1 421.36 -R	779.96 -R	219.02 R	225.30 R	539.89 R	731.86 R	822.03 R	837.31 R	804.28 R	745.08 R	675.73 R	606.28 R	542.06 R	485.18 R	435.86 R	393.43 R	356.87 R	325.21 R	297.57 R	273.25
10	R 128.61	R 162.21	R 33.60	20mm	15mm	R 2 708	13 -R	2 708 -R	2 539.79 -R	2 260.26 -R	1 907.08 -R	1 523.83 -R	1 151.10 -R	819.75 -R	547.65 -R	340.08 -R	192.56 -R	94.84 -R	34.70 -R	0.60 R	16.86 R	24.49 R	26.77 R	26.42 R	24.95 R	23.11 R	21.26 R	19.53 R	17.96
10	R 136.19	R 127.04	-R 9.15	20mm	15mm	R 2 708																							
10	R 514.73	R 143.92	-R 370.81	25mm	15mm	R 2 708																							
10	R 886.28	R 283.73	-R 602.55	20mm	15mm	R 2 708																							
10	R 949.92	R 674.11	-R 275.81	20mm	15mm	R 2 708																							
10	R 128.47	R 586.45	R 457.98	20mm	15mm	R 2 708	5 -R	2 708 -R	2 136.77 -R	1 514.05 -R	904.50 -R	363.19 R	73.22 R	389.66 R	590.49 R	693.63 R	723.52 R	704.93 R	658.92 R	601.00 R	541.15 R	484.87 R	434.52 R	390.62 R	352.71 R	319.99 R	291.63 R	266.85 R	245.04
10	R 164.68	R 1 085.72	R 921.04	20mm	15mm	R 2 708	3 -R	2 708 -R	1 697.02 -R	699.83 R	189.46 R	903.24 R	1 409.13 R	1 709.29 R	1 832.37 R	1 821.56 R	1 723.08 R	1 577.60 R	1 415.77 R	1 257.43 R	1 113.22 R	987.21 R	879.45 R	788.02 R	710.35 R	643.94 R	586.64 R	536.71 R	492.82
10	R 1 497.66	R 893.42	-R 604.24	25mm	15mm	R 2 708																							
10	R 59.52	R 68.34	R 8.82	20mm	15mm	R 2 708	15 -R	2 708 -R	2 563.32 -R	2 303.83 -R	1 965.62 -R	1 591.59 -R	1 222.58 -R	890.35 -R	614.10 -R	400.43 -R	246.04 -R	141.53 -R	75.20 -R	35.72 -R	13.74 -R	2.39 R	2.96 R	5.16 R	5.81 R	5.77 R	5.47 R	5.09 R	4.70
10	R 48.71	R 57.31	R 8.60	20mm	15mm	R 2 708	15 -R	2 708 -R	2 563.53 -R	2 304.21 -R	1 966.13 -R	1 592.19 -R	1 223.21 -R	890.97 -R	614.68 -R	400.96 -R	246.51 -R	141.94 -R	75.55 -R	36.03 -R	14.01 -R	2.63 R	2.75 R	4.97 R	5.64 R	5.62 R	5.33 R	4.96 R	4.59
10	R 107.29	R 226.45	R 119.16	20mm	15mm	R 2 708	10 -R	2 708 -R	2 458.54 -R	2 109.81 -R	1 704.95 -R	1 289.83 -R	904.26 -R	575.91 -R	318.19 -R	131.67 -R	7.86 R	66.40 R	105.14 R	120.70 R	122.57 R	117.31 R	108.98 R	99.85 R	91.03 R	82.96 R	75.77 R	69.39 R	63.74
10	R 132.02	R 729.89	R 597.87	20mm	15mm	R 2 708	4 -R	2 708 -R	2 003.92 -R	1 268.07 -R	574.01 R	19.41 R	476.81 R	788.33 R	965.67 R	1 034.39 R	1 025.50 R	968.58 R	887.57 R	799.31 R	713.98 R	636.63 R	568.94 R	510.68 R	460.76 R	417.86 R	380.75 R	348.38 R	319.90
10	R 576.56	R 206.82	-R 369.74	20mm	15mm	R 2 708																							
10	R 475.45	R 113.87	-R 361.58	20mm	15mm	R 2 708																							
10	R 178.27	R 47.66	-R 130.61	20mm	15mm	R 2 708																							
10	R 213.60	R 325.39	R 111.79	20mm	15mm	R 2 708	10 -R	2 708 -R	2 465.54 -R	2 122.77 -R	1 722.36 -R	1 309.98 -R	925.52 -R	596.91 -R	337.95 -R	149.62 -R	23.77 R	52.52 R	93.10 R	110.25 R	113.46 R	109.31 R	101.90 R	93.52 R	85.34 R	77.81 R	71.07 R	65.10 R	59.80
10	R 526.68	R 832.70	R 306.01	20mm	15mm	R 2 708	7 -R	2 708 -R	2 281.09 -R	1 781.26 -R	1 263.51 -R	778.80 -R	365.19 -R	43.41 R	182.94 R	323.47 R	395.49 R	418.55 R	410.55 R	385.58 R	353.41 R	320.01 R	288.51 R	260.21 R	235.34 R	213.68 R	194.81 R	178.29 R	163.73
10	R 108.28	R 692.71	R 584.43	20mm	15mm	R 2 708	5 -R	2 708 -R	2 016.69 -R	1 291.71 -R	605.78 -R	17.37 R	438.01 R	750.01 R	929.61 R	1 001.63 R	996.47 R	943.23 R	865.59 R	780.25 R	697.37 R	622.04 R	556.02 R	499.14 R	450.37 R	408.46 R	372.18 R	340.54 R	312.70
10	R 1 018.53	R 320.49	-R 698.04	20mm	15mm	R 2 708																							
10	R 266.37	R 1 698.06	R 1 431.69	20mm	15mm	R 2 708	2 -R	2 708 -R	1 212.07 R	198.07 R	1 395.86 R	2 299.83 R	2 882.34 R	3 164.56 R	3 201.88 R	3 065.41 R	2 825.39 R	2 539.97 R	2 250.40 R	1 981.32 R	1 744.09 R	1 541.18 R	1 370.10 R	1 226.26 R	1 104.75 R	1 001.19 R	911.97 R	834.31 R	766.06
10	R 70.52	R 112.67	R 42.15	20mm	15mm	R 2 708	12 -R	2 708 -R	2 531.67 -R	2 245.23 -R	1 886.88 -R	1 500.45 -R	1 126.43 -R	795.38 -R	524.72 -R	319.26 -R	174.10 -R	78.73 -R	20.73 R	11.53 R	27.43 R	33.76 R	34.98 R	33.76 R	31.55 R	29.09 R	26.70 R	24.51 R	22.53
10	R 102.79	R 266.57	R 163.78	20mm	15mm	R 2 708	9 -R	2 708 -R	2 416.16 -R	2 031.36 -R	1 599.53 -R	1 167.80 -R	775.53 -R	448.75 -R	198.52 -R	22.98 R	88.46 R	150.49 R	178.07 R	183.95 R	177.69 R	165.71 R	151.85 R	138.14 R	125.49 R	114.18 R	104.19 R	95.39 R	87.62
10	R 184.81	R 35.05	-R 149.76	20mm	15mm	R 2 708																							
10	R 450.59	R 235.38	-R 215.22	20mm	15mm	R 2 708																							
10	R 101.26	R 219.31	R 118.06	20mm	15mm	R 2 708	10 -R	2 708 -R	2 459.58 -R	2 111.75 -R	1 707.55 -R	1 292.84 -R	907.43 -R	579.04 -R	321.14 -R	134.35 -R	10.23 R	64.33 R	103.35 R	119.14 R	121.21 R	116.11 R	107.92 R	98.90 R	90.18 R	82.20 R	75.07 R	68.75 R	63.15
10	R 47.05	R 35.70	-R 11.35	20mm	15mm	R 2 708																							
10	R 327.75	R 291.08	-R 36.67	20mm	15mm	R 2 708																							
10	R 107.63	R 286.18	R 178.54	20mm	15mm	R 2 708	8 -R	2 708 -R	2 402.14 -R	2 005.39 -R	1 564.65 -R	1 127.41 -R	732.93 -R	406.67 -R	158.92 R	12.98 R	120.33 R	178.32 R	202.20 R	204.88 R	195.93 R	181.73 R	166.04 R	150.81 R	136.89 R	124.51 R	113.60 R	104.00 R	95.52
10	R 351.22	R 389.12	R 37.89	20mm	15mm	R 2 708	12 -R	2 708 -R	2 535.71 -R	2 252.70 -R	1 896.93 -R	1 512.08 -R	1 138.70 -R	807.50 -R	536.13 -R	329.61 -R	183.28 -R	86.74 -R	27.68 R	5.50 R	22.17 R	29.15 R	30.90 R	30.11 R	28.27 R	26.11 R	23.99 R	22.03 R	20.26
10	R 30.35	R 119.85	R 89.51	20mm	15mm	R 2 708	10 -R	2 708 -R	2 486.70 -R	2 161.95 -R	1 774.99 -R	1 370.92 -R	989.80 -R	660.41 -R	397.70 -R	203.89 -R	71.86 R	10.53 R	56.68 R	78.66 R	85.94 R	85.14 R	80.49 R	74.40 R	68.13 R	62.22 R	56.88 R	52.11 R	47.88
10	R 73.16	R 31.81	-R 41.35	20mm	15mm	R 2 708																							
10	R 786.71	R 6 140.30	R 5 353.59	20mm	15mm	R 2 708	1 -R	2 708 R	2 512.43 R	7 094.12 R	10 661.16 R	13 025.87 R	14 196.82 R	14 341.21 R	13 719.96 R	12 618.41 R	11 291.23 R	9 931.06 R	8 660.51 R	7 540.93 R	6 589.26 R	5 795.77 R	5 138.36 R	4 592.00 R	4 133.79 R	3 744.86 R	3 410.58 R	3 119.92 R	2 864.63
10	R 35.11	R 147.93	R 112.83	20mm	15mm	R 2 708	10 -R	2 708 -R	2 464.55 -R	2 120.95 -R	1 719.90 -R	1 307.14 -R	922.52 -R	593.95 -R	335.16 -R	147.09 -R	21.53 R	54.47 R	94.80 R	111.72 R	114.75 R	110.44 R	102.90 R	94.42 R	86.14 R	78.54 R	71.73 R	65.70 R	60.35
10	R 427.16	R 1 941.23	R 1 514.07	20mm	15mm	R 2 708	2 -R	2 708 -R	1 133.84 R	342.92 R	1 590.47 R	2 525.13 R	3 119.99 R	3 399.31 R	3 422.80 R	3 266.07 R	3 003.20 R	2 695.21 R	2 385.04 R	2 098.09 R	1 845.86 R	1 630.55 R	1 449.25 R	1 296.95 R	1 168.37 R	1 058.81 R	964.45 R	882.32 R	810.14
10	R 229.31	R 320.49	R 91.18	20mm	15mm	R 2 708	10 -R	2 708 -R	2 485.11 -R	2 159.00 -R	1 771.04 -R	1 366.34 -R	984.97 -R	655.63 -R	393.21 -R	199.81 -R	68.25 R	13.68 R	59.42 R	81.04 R	88.01 R	86.96 R	82.10 R	75.84 R	69.42 R	63.39 R	57.94 R	53.09 R	48.77
10	R 705.86	R 119.85	-R 586.01	20mm	15mm	R 2 708																							
10	R 564.14	R 55.24	-R 508.89	20mm	15mm	R 2 708																							
10	R 851.31	R 276.37	-R 574.94	20mm	15mm	R 2 708																							
10	R 367.20	R 1 048.61	R 681.41	20mm	15mm	R 2 708	4 -R	2 708 -R	1 924.59 -R	1 121.19 -R	376.66 R	247.87 R	717.80 R	1 026.39 R	1 189.70 R	1 237.86 R	1 205.81 R	1 126.00 R	1 024.10 R	917.73 R	817.18 R	727.25 R	649.20 R	582.37 R	525.28 R	476.30 R	433.97 R	397.06 R	364.59
10	R 752.55	R 269.02	-R 483.53	20mm	15mm	R 2 708																							
10	R 194.63	R 190.76	-R 3.87	20mm	15mm	R 2 708																							
10	R 39.87	R 239.61	R 199.75	20mm	15mm	R 2 708	8 -R	2 708 -R	2 382.01 -R	1 968.11 -R	1 514.56 -R	1 069.43 -R	671.77 -R	346.25 -R	102.06 R	64.63 R	166.10 R	218.28 R	236.86 R	234.93 R	222.13 R	204.73 R	186.41 R	169.01 R	153.27 R	139.34 R	127.11 R	116.36 R	106.86
10	R 41.19	R 1 051.98	R 1 010.79	20mm	15mm	R 2 708	3 -R	2 708 -R	1 611.78 -R	542.02 R	401.49 R	1 148.70 R	1 668.05 R	1 965.07 R	2 073.07 R	2 040.18 R	1 916.82 R	1 746.75 R	1 562.46 R	1 384.66 R	1 224.10 R	1 084.57 R	965.68 R	865.04 R	779.67 R	706.73 R	643.82 R	589.02 R	540.84
10	R 1 241.54	R 1 726.22	R 484.68	20mm	15mm	R 2 708	5 -R	2 708 -R	2 111.42 -R	1 467.11 -R	841.43 -R	290.17 R	150.24 R	465.75 R	662.09 R	758.66 R	781.15 R	755.25 R	702.56 R	638.85 R	574.13 R	513.83 R	460.18 R	413.53 R	373.33 R	338.67 R	308.64 R	282.41 R	259.33
10	R 120.35	R 66.27	-R 54.08	20mm	15mm	R 2 708																							
10	R 83.04	R 113.87	R 30.83	20mm	15mm	R 2 708	13 -R	2 708 -R	2 542.42 -R	2 265.13 -R	1 913.62 -R	1 531.40 -R	1 159.08 -R	827.63 -R	555.07 -R	346.82 -R	198.53 -R	100.06 -R	39.22 -R	4.52 R	13.45 R	21.49 R	24.11 R	24.05 R	22.81 R	21.17 R	19.49 R	17.91 R	16.48
10	R 434.21	R 185.41	-R 248.80	20mm	15mm	R 2 708																							
10	R 375.64	R 3 387.66	R 3 012.02	20mm	15mm	R 2 708	1 -R	2 708 R	288.72 R	2 976.84 R	5 129.31 R	6 621.89 R	7 441.51 R	7 668.19 R	7 440.14 R	6 914.80 R	6 236.70 R	5 518.21 R	4 833.36 R	4 221.57 R	3 696.45 R	3 255.57 R	2 888.52 R	2 582.49 R	2 325.30 R	2 106.75 R	1 918.79 R	1 755.30 R	1 611.68
10	R 209.45	R 1 874.06	R 1 664.61	20mm	15mm	R 2 708	2 -R	2 708 -R	990.87 R	607.63 R	1 946.12 R	2 936.85 R	3 554.30 R	3 828.33 R	3 826.54 R	3 632.76 R	3 328.17 R	2 978.92 R	2 631.09 R	2 311.50 R	2 031.84 R	1 793.86 R	1 593.89 R	1 426.15 R	1 284.64 R	1 164.13 R	1 060.36 R	970.05 R	890.70

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 58.16	R 73.16	R 15.00	20mm	15mm	R 2 708	14	-R	2 708	-R 2 557.46	-R 2 292.97	-R 1 951.03	-R 1 574.71	-R 1 204.76	-R 872.76	-R 597.54	-R 385.39	-R 232.71	-R 129.90	-R 65.11	-R 26.96	-R 6.12	R 4.31	R 8.90	R 10.46	R 10.58	R 10.09	R 9.40	R 8.69	R 8.01
10	R 69.46	R 1 560.49	R 1 491.03	20mm	15mm	R 2 708	2	-R	2 708	-R 1 155.72	R 302.41	R 1 536.03	R 2 462.11	R 3 053.52	R 3 333.65	R 3 361.01	R 3 209.94	R 2 953.47	R 2 651.79	R 2 347.38	R 2 065.43	R 1 817.39	R 1 605.55	R 1 427.11	R 1 277.18	R 1 150.58	R 1 042.70	R 949.77	R 868.89	R 797.81
10	R 52.95	R 310.69	R 257.74	20mm	15mm	R 2 708	7	-R	2 708	-R 2 326.93	-R 1 866.14	-R 1 377.55	-R 910.82	-R 504.46	-R 180.98	R 53.47	R 205.89	R 291.28	R 327.57	R 331.65	R 317.15	R 293.77	R 267.65	R 242.13	R 218.78	R 198.06	R 179.91	R 164.06	R 150.15	R 137.90
10	R 311.82	R 501.86	R 190.04	20mm	15mm	R 2 708	8	-R	2 708	-R 2 391.23	-R 1 985.18	-R 1 537.49	-R 1 095.97	-R 699.77	-R 373.91	-R 128.09	R 40.98	R 145.14	R 199.99	R 220.99	R 221.18	R 210.14	R 194.20	R 177.08	R 160.68	R 145.77	R 132.55	R 120.92	R 110.70	R 101.67
10	R 22.02	R 562.54	R 540.53	20mm	15mm	R 2 708	5	-R	2 708	-R 2 058.38	-R 1 368.90	-R 709.48	-R 137.42	R 311.37	R 624.91	R 811.88	R 894.71	R 901.71	R 860.51	R 793.85	R 718.02	R 643.13	R 574.42	R 513.84	R 461.47	R 416.47	R 377.75	R 344.22	R 314.96	R 289.21
10	R 63.83	R 867.00	R 803.16	20mm	15mm	R 2 708	4	-R	2 708	-R 1 808.96	-R 907.10	-R 89.02	R 580.87	R 1 069.06	R 1 373.37	R 1 516.24	R 1 534.44	R 1 468.64	R 1 355.46	R 1 223.11	R 1 090.33	R 967.60	R 859.34	R 766.19	R 686.86	R 619.31	R 561.48	R 511.54	R 468.02	R 429.75
10	R 120.15	R 906.92	R 786.76	20mm	15mm	R 2 708	4	-R	2 708	-R 1 824.54	-R 935.93	-R 127.76	R 536.01	R 1 021.75	R 1 326.63	R 1 472.25	R 1 494.49	R 1 433.24	R 1 324.55	R 1 196.30	R 1 067.08	R 947.34	R 841.54	R 750.43	R 672.78	R 606.65	R 550.01	R 501.09	R 458.46	R 420.97
10	R 607.83	R 242.06	-R 365.77	20mm	15mm	R 2 708																								
10	R 3 717.43	R 381.76	-R 3 335.66	20mm	15mm	R 2 708																								
10	R 72.92	R 69.08	-R 3.84	20mm	15mm	R 2 708																								
10	R 1 967.05	R 735.21	-R 1 231.84	20mm	15mm	R 2 708																								
10	R 99.50	R 374.41	R 274.91	20mm	15mm	R 2 708	7	-R	2 708	-R 2 310.63	-R 1 835.95	-R 1 336.99	-R 863.86	-R 454.92	-R 132.05	R 99.52	R 247.71	R 328.35	R 359.93	R 359.71	R 341.49	R 314.99	R 286.27	R 258.63	R 233.51	R 211.32	R 191.93	R 175.00	R 160.16	R 147.08
10	R 73.80	R 205.04	R 131.24	20mm	15mm	R 2 708	9	-R	2 708	-R 2 447.06	-R 2 088.57	-R 1 676.40	-R 1 256.78	-R 869.40	-R 541.48	-R 285.78	-R 102.24	R 18.22	R 89.18	R 124.89	R 137.82	R 137.50	R 130.42	R 120.59	R 110.22	R 100.36	R 91.42	R 83.46	R 76.43	R 70.21
10	R 50.42	R 903.54	R 853.12	20mm	15mm	R 2 708	3	-R	2 708	-R 1 761.52	-R 819.25	R 29.01	R 717.50	R 1 213.19	R 1 515.74	R 1 650.22	R 1 656.13	R 1 576.48	R 1 449.61	R 1 304.76	R 1 161.15	R 1 029.32	R 913.53	R 814.19	R 729.73	R 657.90	R 596.43	R 543.37	R 497.13	R 456.48
10	R 84.01	R 886.67	R 802.67	20mm	15mm	R 2 708	4	-R	2 708	-R 1 809.43	-R 907.97	-R 90.19	R 579.51	R 1 067.63	R 1 371.96	R 1 514.91	R 1 533.23	R 1 467.57	R 1 354.53	R 1 222.30	R 1 089.63	R 966.99	R 858.80	R 765.71	R 686.43	R 618.93	R 561.13	R 511.23	R 467.73	R 429.48
10	R 89.47	R 578.48	R 489.02	20mm	15mm	R 2 708	5	-R	2 708	-R 2 107.30	-R 1 459.48	-R 831.18	-R 278.30	R 162.76	R 478.11	R 673.73	R 769.23	R 790.52	R 763.43	R 709.65	R 645.00	R 579.50	R 518.54	R 464.35	R 417.26	R 376.68	R 341.71	R 311.40	R 284.94	R 261.65
10	R 41.06	R 271.47	R 230.42	20mm	15mm	R 2 708	8	-R	2 708	-R 2 352.88	-R 1 914.18	-R 1 442.10	-R 985.54	-R 583.28	-R 258.84	-R 19.80	R 139.34	R 232.30	R 276.08	R 286.99	R 278.41	R 260.02	R 238.01	R 215.88	R 195.33	R 176.96	R 160.80	R 146.65	R 134.23	R 123.28
10	R 85.23	R 2 208.46	R 2 123.23	20mm	15mm	R 2 708	2	-R	2 708	-R 555.34	R 1 414.03	R 3 029.57	R 4 191.12	R 4 877.38	R 5 135.30	R 5 056.50	R 4 749.86	R 4 318.14	R 3 843.21	R 3 380.67	R 2 961.62	R 2 598.42	R 2 291.38	R 2 034.54	R 1 819.73	R 1 638.85	R 1 484.97	R 1 352.54	R 1 237.32	R 1 136.10
10	R 757.57	R 757.57	R -	20mm	15mm	R 2 708																								
10	R 71.83	R 256.77	R 184.93	25mm	15mm	R 2 708	8	-R	2 708	-R 2 396.07	-R 1 994.16	-R 1 549.56	-R 1 109.94	-R 714.50	-R 388.46	-R 141.78	R 28.55	R 134.12	R 190.36	R 212.65	R 213.94	R 203.83	R 188.66	R 172.18	R 156.30	R 141.83	R 128.98	R 117.67	R 107.72	R 98.94
10	R 978.11	R 201.47	-R 776.64	20mm	15mm	R 2 708																								
10	R 63.69	R 354.80	R 291.12	20mm	15mm	R 2 708	7	-R	2 708	-R 2 295.23	-R 1 807.45	-R 1 298.70	-R 819.53	-R 408.16	-R 85.86	R 142.99	R 287.19	R 363.33	R 390.48	R 386.20	R 364.46	R 335.01	R 303.86	R 274.20	R 247.42	R 223.84	R 203.26	R 185.32	R 169.61	R 155.76
10	R 2 060.62	R 2 116.94	R 56.32	20mm	15mm	R 2 708	11	-R	2 708	-R 2 518.21	-R 2 220.31	-R 1 853.40	-R 1 461.69	-R 1 085.54	-R 754.99	-R 486.71	-R 284.73	-R 143.50	-R 52.02	R 2.44	R 31.62	R 44.94	R 49.14	R 48.60	R 45.92	R 42.50	R 39.00	R 35.73	R 32.77	R 30.12
10	R 63.51	R 128.88	R 65.37	20mm	15mm	R 2 708	11	-R	2 708	-R 2 509.62	-R 2 204.40	-R 1 832.03	-R 1 436.94	-R 1 059.45	-R 729.21	-R 462.45	-R 262.70	-R 123.98	-R 34.97	R 17.22	R 44.44	R 56.11	R 58.95	R 57.29	R 53.69	R 49.48	R 45.33	R 41.50	R 38.04	R 34.96
10	R 51.22	R 2 729.42	R 2 678.20	20mm	15mm	R 2 708	2	-R	2 708	-R 28.30	R 2 389.85	R 4 340.66	R 5 708.91	R 6 478.43	R 6 716.85	R 6 544.86	R 6 101.66	R 5 516.10	R 4 889.09	R 4 287.73	R 3 748.34	R 3 284.04	R 2 893.42	R 2 567.77	R 2 296.00	R 2 067.48	R 1 873.21	R 1 706.11	R 1 560.75	R 1 433.05
10	R 209.35	R 37.00	-R 172.35	20mm	15mm	R 2 708																								
10	R 41.33	R 140.79	R 99.47	20mm	15mm	R 2 708	10	-R	2 708	-R 2 477.24	-R 2 144.43	-R 1 751.46	-R 1 343.68	-R 961.06	-R 632.02	-R 370.99	-R 179.63	-R 50.36	R 29.30	R 72.96	R 92.78	R 98.24	R 95.95	R 90.06	R 82.95	R 75.82	R 69.19	R 63.22	R 57.92	R 53.21
10	R 8 706.95	R 140.79	-R 8 566.16	20mm	15mm	R 2 708																								
10	R 2 127.22	R 232.25	-R 1 894.97	20mm	15mm	R 2 708																								
10	R 60.11	R 48.35	-R 11.75	25mm	15mm	R 2 708																								
10	R 50.42	R 428.33	R 377.91	20mm	15mm	R 2 708	6	-R	2 708	-R 2 212.81	-R 1 654.84	-R 1 093.66	-R 582.16	-R 157.77	R 161.48	R 375.76	R 498.60	R 550.68	R 554.04	R 528.06	R 487.50	R 442.23	R 398.01	R 357.60	R 321.91	R 290.87	R 263.98	R 240.62	R 220.19	R 202.20
10	R 1 333.09	R 176.49	-R 1 156.61	20mm	15mm	R 2 708																								
10	R 153.73	R 3 866.38	R 3 712.65	20mm	15mm	R 2 708	1	-R	2 708	R 954.08	R 4 208.78	R 6 784.50	R 8 538.04	R 9 462.77	R 9 664.83	R 9 319.14	R 8 621.38	R 7 749.07	R 6 838.58	R 5 978.48	R 5 214.76	R 4 562.01	R 4 015.62	R 3 561.69	R 3 183.76	R 2 866.42	R 2 596.89	R 2 365.15	R 2 163.61	R 1 986.57
10	R 35.20	R 221.10	R 185.90	20mm	15mm	R 2 708	8	-R	2 708	-R 2 395.16	-R 1 992.46	-R 1 547.28	-R 1 107.30	-R 711.72	-R 385.72	-R 139.20	R 30.89	R 136.20	R 192.18	R 214.22	R 215.30	R 205.02	R 189.71	R 173.10	R 157.12	R 142.57	R 129.65	R 118.29	R 108.28	R 99.45
10	R 538.07	R 303.33	-R 234.73	20mm	15mm	R 2 708																								
10	R 158.23	R 51.80	-R 106.43	20mm	15mm	R 2 708																								
10	R 143.61	R 273.92	R 130.31	20mm	15mm	R 2 708	9	-R	2 708	-R 2 447.95	-R 2 090.20	-R 1 678.60	-R 1 259.32	-R 872.08	-R 544.12	-R 288.27	-R 104.50	R 16.22	R 87.43	R 123.37	R 136.51	R 136.35	R 129.41	R 119.70	R 109.42	R 99.64	R 90.77	R 82.87	R 75.89	R 69.71
10	R 227.35	R 1 905.74	R 1 678.40	20mm	15mm	R 2 708	2	-R	2 708	-R 977.78	R 631.86	R 1 978.68	R 2 974.54	R 3 594.06	R 3 867.61	R 3 863.51	R 3 666.33	R 3 357.92	R 3 004.89	R 2 653.62	R 2 331.04	R 2 048.87	R 1 808.81	R 1 607.13	R 1 437.97	R 1 295.29	R 1 173.77	R 1 069.14	R 978.08	R 898.07
10	R 38.76	R 594.42	R 555.66	20mm	15mm	R 2 708	5	-R	2 708	-R 2 044.01	-R 1 342.29	-R 673.73	-R 96.04	R 355.03	R 668.03	R 852.46	R 931.56	R 934.37	R 889.02	R 818.58	R 739.47	R 661.83	R 590.84	R 528.38	R 474.45	R 428.16	R 388.33	R 353.86	R 323.78	R 297.31
10	R 1 369.77	R 1 035.11	-R 334.66	20mm	15mm	R 2 708																								
10	R 167.80	R 504.31	R 336.51	20mm	15mm	R 2 708	6	-R	2 708	-R 2 252.13	-R 1 727.64	-R 1 191.47	-R 695.40	-R 277.21	R 43.49	R 264.72	R 397.75	R 461.31	R 476.02	R 460.39	R 428.81	R 391.09	R 353.10	R 317.81	R 286.38	R 258.90	R 235.02	R 214.24	R 196.06	R 180.04
10	R 59.36	R 85.13	R 25.77	20mm	15mm	R 2 708	13	-R	2 708	-R 2 547.22	-R 2 274.02	-R 1 925.57	-R 1 545.23	-R 1 173.67	-R 842.04	-R 568.64	-R 359.14	-R 209.44	-R 109.59	-R 47.49	-R 11.69	R 7.20	R 16.00	R 19.25	R 19.71	R 18.90	R 17.63	R 16.27	R 14.97	R 13.77
10	R 16.32	R 31.16	R 14.84	20mm	15mm	R 2 708	14	-R	2 708	-R 2 557.61	-R 2 293.25	-R 1 951.40	-R 1 575.14	-R 1 205.22	-R 873.21	-R 597.97	-R 385.78	-R 233.05	-R 130.20	-R 65.36	-R 27.19	-R 6.31	R 4.14	R 8.74	R 10.32	R 10.46	R 9.98	R 9.30	R 8.59	R 7.92
10	R 398.92	R 188.98	-R 209.94	20mm	15mm	R 2 708																								
10	R 85.45	R 60.76	-R 24.70	20mm	15mm	R 2 708																								
10	R 217.53	R 318.04	R 100.51	20mm	15mm	R 2 708	10	-R	2 708	-R 2 476.25	-R 2 142.60	-R 1 749.00	-R 1 340.83	-R 958.06	-R 629.05	-R 368.20	-R 177.09	-R 48.12	R 31.26	R 74.66	R 94.26	R 99.53	R 97.08	R 91.06	R 83.84	R 76.63	R 69.92	R 63.89	R 58.52	R 53.76
10	R 48.09	R 98.30	R 50.22	20mm	15mm	R 2 708	12	-R	2 708	-R 2 524.01	-R 2 231.04	-R 1 867.82	-R 1 478.38	-R 1 103.16	-R 772.39	-R 503.08	-R 299.60	-R 156.68	-R 63.52	-R 7.54	R 22.96	R 37.39	R 42.52	R 42.74	R 40.68	R 37.78	R 34.73	R 31.84	R 29.21	R 26.85
10	R 90.38	R 567.86	R 477.47	20mm	15mm	R 2 708	5	-R	2 708	-R 2 118.26	-R 1 479.77	-R 858.44	-R 309.87	R 129.46	R 445.22	R 642.77	R 741.12	R 765.60	R 741.68	R 690.79	R 628.64	R 565.24	R 506.02	R 453.26	R 407.35	R 367.77	R 333.63	R 304.05	R 278.21	R 255.47
10	R 64.50	R 873.18	R 808.68	20mm	15mm	R 2 708	4	-R	2 708	-R 1 803.72	-R 897.39	-R 75.98	R 595.96	R 1 084.98	R 1 389.10	R 1 531.04	R 1 547.88	R 1 480.55	R 1 365.86	R 1 232.13	R 1 098.15	R 974.42	R 865.32	R 771.49	R 691.59	R 623.58	R 565.34	R 515.06	R 471.23	R 432.70
10	R 64.12	R 101.89	R 37.77	20mm	15mm	R 2 708	12	-R	2 708	-R 2 535.83	-R 2 252.92	-R 1 897.22	-R 1 512.41	-R 1 139.05	-R 807.84	-R 536.45	-R 329.91	-R 183.54	-R 86.97	-R 27.88	R 5.32	R 22.02	R 29.02	R 30.78	R 30.00	R 28.17	R 26.03	R 23.92	R 21.96	R 20.19
10	R 58.00	R 224.67	R 166.67	20mm	15mm	R 2 708	9	-R	2 708	-R 2 413.42	-R 2 026.28	-R 1 592.71	-R 1 159.89	-R 767.20	-R 440.52	-R 190.77	-R 15.95	R 94.69	R 155.94	R 182.79	R 188.04	R 181.26	R 168.85	R 154.63	R 140.62	R 127.72	R 116.20	R 106.03	R 97.08	R 89.16
10	R 102.73	R 487.15	R 384.43	20mm	15mm	R 2 708	6	-R	2 708	-R 2 206.62	-R 1 643.38	-R 1 078.26	-R 564.34	-R 138.97	R 180.05	R 393.23	R 514.47	R 564.75	R 566.32	R 538.71	R 496.74	R 450.29	R 405.08	R 363.86	R 327.50	R 295.91	R 268.54	R 244.77	R 223.98	R 205.68
10	R 324.44	R 477.35	R 152.91	20mm	15mm	R 2 708	9	-R	2 708	-R 2 426.48	-R 2 050.46	-R 1 625.21	-R 1 197.52	-R 806.88	-R 479.72	-R 227.66	-R 49.45	R 65.00	R 130.02	R 160.31	R 168.54	R 164.27	R 153.92	R 141.41	R 128.82	R 117.10	R 106.58	R 97.27	R 89.06	R 81.80
10	R 57.37	R 155.07	R 97.70	20mm	15mm	R 2 708	10	-R	2 708	-R 2 478.91	-R 2 147.54	-R 1 755.64	-R 1 348.51	-R 966.16	-R 637.06	-R 375.73	-R 183.93	-R 54.18	R 25.97	R 70.07	R 90.28	R 96.06	R 94.03	R 88.36	R 81.44	R 74.46	R 67.95	R 62.10	R 56.89	R 52.26
10	R 51.34	R 156.86	R 105.51	20mm	15mm	R 2 708	10	-R	2 708	-R 2 471.50	-R 2 133.81	-R 1 737.19	-R 1 327.15	-R 943.63	-R 614.80	-R 354.79	-R 164.91	-R 37.32	R 40.69	R 82.84	R 101.35	R 105.71	R 102.50	R 95.87	R 88.14	R 80.49	R 73.42	R 67.07	R 61.44	R 56.44
10	R 254.52	R 158.64	-R 95.88	20mm	15mm	R 2 708																								
10	R 342.93	R 174.70	-R 168.23	20mm	15mm	R 2 708																								
10	R 675.82	R 411.17	-R 264.64	20mm	15mm	R 2 708																								
10	R 354.86	R 379.31	R 24.45	20mm	15mm	R 2 708	13	-R	2 708	-R 2 548.48	-R 2 276.35	-R 1 928.69	-R 1 548.85	-R 1 177.49	-R 845.81	-R 572.19	-R 362.36	-R 212.30	-R 112.08	-R 49.65	-R 13.56	R 5.56	R 14.56	R 17.98	R 18.57	R 17.88	R 16.71	R 15.43	R 14.20	R 13.06
10	R 72.08	R 192.55	R 120.47	20mm	15mm	R 2 708	10	-R	2 708	-R 2 457.29	-R 2 107.51	-R 1 701.85	-R 1 286.24	-R 900.48	-R 572.17	-R 314.67	-R 128.48	-R 5.03	R 68.88	R 107.29	R 122.55	R 124.19	R 118.73	R 110.24	R 100.97	R 92.04	R 83.88	R 76.60	R 70.15	R 64.44
10	R 1 894.01	R 151.50	-R 1 742.50	20mm	15mm	R 2 708																								
10	R 36.75	R 55.24	R 18.49	20mm	15mm	R 2 708	14	-R	2 708	-R 2 554.14	-R 2 286.82	-R 1 942.76	-R 1 565.14	-R 1 194.67	-R 862.79	-R 588.16	-R 376.87	-R 225.16	-R 123.30	-R 59.39	-R 22.00	-R 1.79	R 8.10	R 12.26	R 13.46	R 13.28	R 12.54	R 11.63	R 10.72	R 9.88
10	R 706.14	R 634.27	-R 71.88	20mm	15mm	R 2 708																								
10	R 14.28	R 40.89	R 26.61	20mm	15mm	R 2 708	13	-R	2 708	-R 2 546.43	-R 2 272.54	-R 1 923.58	-R 1 542.93	-R 1 171.25	-R 839.65	-R 566.38	-R 357.09	-R 207.63	-R 108.00	-R 46.12	-R 10.50	R 8.24	R 16.91	R 20.06	R 20.43	R 19.55	R 18.22	R 16.81	R 15.46	R 14.22
10	R 740.52	R 2 053.58	R 1 313.06	20mm	15mm	R 2 708	3	-R	2 708	-R 1 324.73	-R 10.52	R 1 115.59	R 1 975.38	R 2 540.09	R 2 826.48	R 2 883.72	R 2 776.45	R 2 569.30	R 2 316.39	R 2 056.50	R 1 813.15	R 1 597.53	R 1 412.48	R 1 256.11	R 1 124.45	R 1 013.13	R 918.19	R 836.39	R 765.17	R 702.58
10	R 839.33	R 298.43	-R 540.89	20mm	15mm	R 2 708																								
10	R 74.26	R 73.16	-R 1.10	20mm	15mm	R 2 708																								
10	R 584.28	R 237.16	-R 347.12	20mm	15mm	R 2 708																								
10	R 62.42	R 97.11	R 34.68	20mm	15mm	R 2 708	12	-R	2 708	-R 2 538.76	-R 2 258.35	-R 1 904.51	-R 1 520.86	-R 1 147.96	-R 816.65	-R 544.74	-R 337.43	-R 190.21	-R 92.79	-R 32.93	R 0.95	R 18.21	R 25.67	R 27.81	R 27.35	R 25.79	R 23.87	R 21.95	R 20.16	R 18.54
10	R 216.63	R 95.91	-R 120.72	20mm	15mm	R 2 708																								
10	R 66.84	R 2 778.70	R 2 711.86	20mm	15mm	R 2 708	1	-R	2 708	R 3.66	R 2 449.04	R 4 420.18	R 5 800.96	R 6 575.54	R 6 812.77	R 6 635.13	R 6 183.65	R 5 588.76	R 4 952.52	R 4 342.75	R 3 796.05	R 3 325.62	R 2 929.94	R 2 600.11	R 2 324.88	R 2 093.47	R 1 896.76	R 1 727.55	R 1 580.37	R 1 451.06
10	R 61.16	R 109.08	R 47.92	20mm	15mm	R 2 708	12	-R	2 708	-R 2 526.19	-R 2 235.08	-R 1 873.25	-R 1 484.66	-R 1 109.78	-R 778.93	-R 509.24	-R 305.19	-R 161.64	-R 67.85	-R 11.29	R 19.71	R 34.56	R 40.03	R 40.53	R 38.71	R 36.01	R 33.13	R 30.38	R 27.87	R 25.62
10	R 72.08	R 146.15	R 74.07	20mm	15mm	R 2 708	11	-R	2 708	-R 2 501.36	-R 2 189.09	-R 1 811.46	-R 1 413.14	-R 1 034.33	-R 704.40	-R 439.11	-R 241.49	-R 105.19	-R 18.56	R 31.45	R 56.78	R 66.87	R 68.40	R 65.66	R 61.16	R 56.21	R 51.42	R 47.04	R 43.11	R 39.62
10	R 334.99	R 1 038.49	R 703.50	20mm	15mm	R 2 708	4	-R	2 708	-R 1 903.61	-R 1 082.34	-R 324.46	R 308.30	R 781.54	R 1 089.35	R 1 248.96	R 1 291.68	R 1 253.51	R 1 167.64	R 1 060.22	R 949.05	R 844.47	R 751.22	R 670.43	R 601.33	R 542.34	R 491.76	R 448.05	R 409.93	R 376.42
10	R 248.39	R 764.43	R 516.03	20mm	15mm	R 2 708	5	-R	2 708	-R 2 081.64	-R 1 411.97	-R 767.35	-R 204.41	R 240.71	R 555.11	R 746.19	R 835.04	R 848.84	R 814.34	R 753.81	R 683.30	R 612.87	R 547.85	R 490.31	R 440.44	R 397.55	R 360.61	R 328.61	R 300.68	R 276.11
10	R 83.04	R 61.45	-R 21.59	20mm	15mm	R 2 708																								
10	R 195.10	R 315.59	R 120.49	20mm	15mm	R 2 708	10	-R	2 708	-R 2 457.27	-R 2 107.47	-R 1 701.79	-R 1 286.18	-R 900.41	-R 572.11	-R 314.61	-R 128.42	-R 4.98	R 68.92	R 107.33	R 122.59	R 124.22	R 118.76	R 110.26	R 100.99	R 92.06	R 83.90	R 76.62	R 70.17	R 64.46
10	R 66.21	R 981.14	R 914.92	20mm	15mm	R 2 708	3	-R	2 708	-R 1 702.83	-R 710.58	R 175.01	R 886.52	R 1 391.49	R 1 691.87	R 1 815.97	R 1 806.66	R 1 709.89	R 1 566.08	R 1 405.77	R 1 248.76	R 1 105.67	R 980.58	R 873.57	R 782.77	R 705.63	R 639.67	R 582.74	R 533.15	R 489.55
10	R 24.48	R 964.27	R 939.79	20mm	15mm	R 2 708	3	-R	2 708	-R 1 679.21	-R 666.86	R 233.75	R 954.52	R 1 463.22	R 1 762.72	R 1 882.65	R 1 867.23	R 1 763.56	R 1 612.94	R 1 446.41	R 1 284.00	R 1 136.38	R 1 007.55	R 897.46	R 804.11	R 724.83	R 657.06	R 598.58	R 547.64	R 502.85
10	R 48.53	R 1 198.22	R 1 149.70	20mm	15mm	R 2 708	3	-R	2 708	-R 1 479.87	-R 297.78	R 729.65	R 1 528.60	R 2 068.79	R 2 360.92	R 2 445.59	R 2 378.52	R 2 216.66	R 2 008.52	R 1 789.49	R 1 581.56	R 1 395.71	R 1 235.26	R 1 099.15	R 984.25	R 886.95	R 803.91	R 732.31	R 669.97	R 615.17
10	R 39.98	R 81.54	R 41.56	20mm	15mm	R 2 708	12	-R	2 708	-R 2 532.23	-R 2 246.26	-R 1 888.28	-R 1 502.06	-R 1 128.13	-R 797.06	-R 526.30	-R 320.69	-R 175.37	-R 79.84	-R 21.69	R 10.69	R 26.70	R 33.12	R 34.42	R 33.25	R 31.09	R 28.68	R 26.33	R 24.17	R 22.22
10	R 160.06	R 230.62	R 70.56	20mm	15mm	R 2 708	11	-R	2 708	-R 2 504.69	-R 2 195.27	-R 1 819.76	-R 1 422.74	-R 1 044.46	-R 714.41	-R 448.52	-R 250.05	-R 112.77	-R 25.18	R 25.71	R 51.80	R 62.53	R 64.59	R 62.28	R 58.14	R 53.49	R 48.97	R 44.80	R 41.07	R 37.74
10	R 167.32	R 494.51	R 327.18	20mm	15mm	R 2 708	6	-R	2 708	-R 2 260.98	-R 1 744.04	-R 1 213.50	-R 720.90	-R 304.12	R 16.92	R 239.71	R 375.04	R 441.18	R 458.44	R 445.15	R 415.59	R 379.56	R 342.98	R 308.85	R 278.37	R 251.69	R 228.49	R 208.30	R 190.62	R 175.05
10	R 81.65	R 1 613.58	R 1 531.93	20mm	15mm	R 2 708	2	-R	2 708	-R 1 116.87	R 374.33	R 1 632.67	R 2 573.98	R 3 171.52	R 3 450.22	R 3 470.71	R 3 309.58	R 3 041.76	R 2 728.88	R 2 414.24	R 2 123.42	R 1 867.93	R 1 649.92	R 1 466.41	R 1 312.28	R 1 182.17	R 1 071.31	R 975.83	R 892.73	R 819.70
10	R 1 221.69	R 411.17	-R 810.51	20mm	15mm	R 2 708																								
10	R 245.71	R 615.67	R 369.96	20mm	15mm	R 2 708	6	-R	2 708	-R 2 220.36	-R 1 668.81	-R 1 112.43	-R 603.90	-R 180.70	R 138.83	R 354.44	R 479.24	R 533.53	R 539.06	R 515.07	R 476.23	R 432.42	R 389.39	R 349.96	R 315.09	R 284.73	R 258.42	R 235.55	R 215.55	R 197.94
10	R 182.40	R 144.36	-R 38.04	25mm	15mm	R 2 708																								
10	R 33.32	R 136.62	R 103.30	20mm	15mm	R 2 708	10	-R	2 708	-R 2 473.60	-R 2 137.71	-R 1 742.42	-R 1 333.21	-R 950.02	-R 621.12	-R 360.73	-R 170.31	-R 42.10	R 36.51	R 79.22	R 98.21	R 102.97	R 100.10	R 93.74	R 86.24	R 78.78	R 71.87	R 65.66	R 60.15	R 55.25
10	R 2 117.68	R 1 247.50	-R 870.18	25mm	15mm	R 2 708																								

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 2 064.81	R 60.07	-R 2 004.74	20mm	15mm	R 2 708																							
10	R 699.61	R 628.95	-R 70.66	25mm	15mm	R 2 708																							
10	R 448.01	R 203.25	-R 244.76	20mm	15mm	R 2 708																							
10	R 199.05	R 3 028.62	R 2 829.57	20mm	15mm	R 2 708	1	-R 2 708	R 115.45	R 2 656.01	R 4 698.26	R 6 122.89	R 6 915.13	R 7 148.22	R 6 950.81	R 6 470.36	R 5 842.84	R 5 174.35	R 4 535.14	R 3 962.92	R 3 471.04	R 3 057.63	R 2 713.21	R 2 425.90	R 2 184.38	R 1 979.11	R 1 802.55	R 1 648.97	R 1 514.05
10	R 354.63	R 737.86	R 383.24	20mm	15mm	R 2 708	6	-R 2 708	-R 2 207.75	-R 1 645.48	-R 1 081.08	-R 567.60	-R 142.41	R 176.66	R 390.04	R 511.57	R 562.18	R 564.08	R 536.76	R 495.05	R 448.81	R 403.79	R 362.71	R 326.48	R 294.99	R 267.71	R 244.01	R 223.29	R 205.05
10	R 54.84	R 246.96	R 192.12	20mm	15mm	R 2 708	8	-R 2 708	-R 2 389.25	-R 1 981.52	-R 1 532.57	-R 1 090.28	-R 693.76	-R 367.98	-R 122.51	R 46.06	R 149.64	R 203.91	R 224.40	R 224.13	R 212.71	R 196.46	R 179.08	R 162.47	R 147.38	R 134.01	R 122.25	R 111.91	R 102.78
10	R 359.19	R 3 229.26	R 2 870.07	25mm	15mm	R 2 708	1	-R 2 708	R 153.91	R 2 727.24	R 4 793.96	R 6 233.67	R 7 031.98	R 7 263.65	R 7 059.44	R 6 569.03	R 5 930.28	R 5 250.69	R 4 601.34	R 4 020.34	R 3 521.08	R 3 101.57	R 2 752.13	R 2 460.66	R 2 215.67	R 2 007.44	R 1 828.35	R 1 672.57	R 1 535.72
10	R 854.03	R 767.08	-R 86.94	25mm	15mm	R 2 708																							
10	R 187.05	R 156.86	-R 30.20	20mm	15mm	R 2 708																							
10	R 150.56	R 462.64	R 312.09	20mm	15mm	R 2 708	7	-R 2 708	-R 2 275.32	-R 1 770.58	-R 1 249.16	-R 762.19	-R 347.67	-R 26.10	R 199.22	R 338.27	R 408.60	R 429.99	R 420.47	R 394.19	R 360.91	R 326.60	R 294.35	R 265.42	R 240.03	R 217.93	R 198.68	R 181.83	R 166.98
10	R 72.30	R 66.96	-R 5.34	20mm	15mm	R 2 708																							
10	R 174.51	R 1 212.30	R 1 037.79	20mm	15mm	R 2 708	3	-R 2 708	-R 1 586.15	-R 494.55	R 465.27	R 1 222.54	R 1 745.94	R 2 042.01	R 2 145.47	R 2 105.94	R 1 975.10	R 1 797.63	R 1 606.59	R 1 422.93	R 1 257.46	R 1 113.86	R 991.62	R 888.21	R 800.52	R 725.62	R 661.02	R 604.75	R 555.29
10	R 177.64	R 310.69	R 133.05	20mm	15mm	R 2 708	9	-R 2 708	-R 2 445.35	-R 2 085.39	-R 1 672.13	-R 1 251.83	-R 864.18	-R 536.32	-R 280.93	-R 97.83	R 22.13	R 92.59	R 127.85	R 140.39	R 139.73	R 132.38	R 122.33	R 111.77	R 101.76	R 92.68	R 84.62	R 77.49	R 71.18
10	R 177.52	R 76.75	-R 100.76	25mm	15mm	R 2 708																							
10	R 101.48	R 125.84	R 24.36	20mm	15mm	R 2 708	13	-R 2 708	-R 2 548.56	-R 2 276.49	-R 1 928.89	-R 1 549.08	-R 1 177.73	-R 846.05	-R 572.41	-R 362.57	-R 212.48	-R 112.24	-R 49.79	-R 13.68	R 5.46	R 14.47	R 17.90	R 18.50	R 17.82	R 16.65	R 15.37	R 14.15	R 13.02
10	R 2 207.49	R 2 131.02	-R 76.47	20mm	15mm	R 2 708																							
10	R 55.47	R 55.93	R 0.46	20mm	15mm	R 2 708	19	-R 2 708	-R 2 571.26	-R 2 318.53	-R 1 985.37	-R 1 614.46	-R 1 246.70	-R 914.18	-R 636.52	-R 420.80	-R 264.09	-R 157.29	-R 88.86	-R 47.57	-R 24.07	-R 11.46	-R 5.07	-R 2.02	-R 0.65	-R 0.07	R 0.14	R 0.21	R 0.23
10	R 321.26	R 35.05	-R 286.21	20mm	15mm	R 2 708																							
10	R 579.25	R 775.05	R 195.80	20mm	15mm	R 2 708	8	-R 2 708	-R 2 385.75	-R 1 975.04	-R 1 523.87	-R 1 080.21	-R 683.14	-R 357.48	-R 112.63	R 55.03	R 157.59	R 210.85	R 230.42	R 229.35	R 217.26	R 200.46	R 182.62	R 165.63	R 150.23	R 136.58	R 124.60	R 114.06	R 104.75
10	R 64.83	R 54.55	-R 10.28	20mm	15mm	R 2 708																							
10	R 36.89	R 639.58	R 602.69	20mm	15mm	R 2 708	4	-R 2 708	-R 1 999.35	-R 1 259.60	-R 562.63	R 32.58	R 490.70	R 802.06	R 978.58	R 1 046.12	R 1 035.89	R 977.65	R 895.44	R 806.14	R 719.93	R 641.85	R 573.57	R 514.81	R 464.48	R 421.23	R 383.82	R 351.18	R 322.47
10	R 80.84	R 347.45	R 266.61	20mm	15mm	R 2 708	7	-R 2 708	-R 2 318.51	-R 1 850.55	-R 1 356.60	-R 886.57	-R 478.87	-R 155.71	R 77.26	R 227.49	R 310.43	R 344.28	R 346.14	R 329.72	R 304.73	R 277.27	R 250.65	R 226.39	R 204.91	R 186.12	R 169.71	R 155.32	R 142.64
10	R 51.07	R 379.31	R 328.25	20mm	15mm	R 2 708	6	-R 2 708	-R 2 259.98	-R 1 742.17	-R 1 210.99	-R 717.99	-R 301.05	R 19.95	R 242.56	R 377.63	R 443.48	R 460.44	R 446.88	R 417.09	R 380.88	R 344.13	R 309.88	R 279.29	R 252.51	R 229.24	R 208.97	R 191.24	R 175.62
10	R 1 286.22	R 156.86	-R 1 129.36	20mm	15mm	R 2 708																							
10	R 96.79	R 1 940.94	R 1 844.15	20mm	15mm	R 2 708	2	-R 2 708	-R 820.37	R 923.32	R 2 370.27	R 3 427.87	R 4 072.26	R 4 339.98	R 4 308.05	R 4 070.08	R 3 715.72	R 3 317.27	R 2 924.54	R 2 566.01	R 2 253.65	R 1 988.63	R 1 766.40	R 1 580.23	R 1 423.31	R 1 289.73	R 1 174.75	R 1 074.68	R 986.77
10	R 1 795.78	R 551.92	-R 1 243.86	20mm	15mm	R 2 708																							
10	R 2 763.11	R 3 025.10	R 261.99	20mm	15mm	R 2 708	7	-R 2 708	-R 2 322.90	-R 1 858.67	-R 1 367.52	-R 899.20	-R 492.20	-R 168.87	R 64.87	R 216.24	R 300.45	R 335.58	R 338.59	R 323.17	R 299.02	R 272.25	R 246.21	R 222.42	R 201.34	R 182.89	R 166.76	R 152.63	R 140.17
10	R 61.19	R 413.63	R 352.43	20mm	15mm	R 2 708	6	-R 2 708	-R 2 237.00	-R 1 699.64	-R 1 153.84	-R 651.84	-R 231.27	R 88.88	R 307.43	R 436.54	R 495.69	R 506.03	R 486.42	R 451.38	R 410.76	R 370.37	R 333.12	R 300.04	R 271.20	R 246.16	R 224.38	R 205.34	R 188.57
10	R 23.43	R 48.35	R 24.92	20mm	15mm	R 2 708	13	-R 2 708	-R 2 548.04	-R 2 275.52	-R 1 927.58	-R 1 547.56	-R 1 176.13	-R 844.47	-R 570.93	-R 361.22	-R 211.29	-R 111.20	-R 48.89	-R 12.90	R 6.14	R 15.07	R 18.43	R 18.97	R 18.24	R 17.04	R 15.73	R 14.47	R 13.32
10	R 10.60	R 116.26	R 105.66	20mm	15mm	R 2 708	10	-R 2 708	-R 2 471.36	-R 2 133.55	-R 1 736.84	-R 1 326.75	-R 943.20	-R 614.38	-R 354.39	-R 164.55	-R 37.00	R 40.97	R 83.08	R 101.56	R 105.89	R 102.66	R 96.01	R 88.26	R 80.60	R 73.52	R 67.17	R 61.52	R 56.52
10	R 37.49	R 994.63	R 957.15	20mm	15mm	R 2 708	3	-R 2 708	-R 1 662.73	-R 636.34	R 274.76	R 1 001.99	R 1 513.29	R 1 812.19	R 1 929.20	R 1 909.51	R 1 801.03	R 1 645.65	R 1 474.78	R 1 308.61	R 1 157.83	R 1 026.38	R 914.14	R 819.00	R 738.24	R 669.20	R 609.64	R 557.75	R 512.14
10	R 51.16	R 55.24	R 4.08	20mm	15mm	R 2 708	16	-R 2 708	-R 2 567.82	-R 2 312.15	-R 1 976.81	-R 1 604.55	-R 1 236.24	-R 903.85	-R 626.80	-R 411.97	-R 256.26	-R 150.46	-R 82.94	-R 42.43	-R 19.60	-R 7.53	-R 1.59	R 1.09	R 2.15	R 2.46	R 2.45	R 2.33	R 2.17
10	R 2 081.19	R 87.53	-R 1 993.66	20mm	15mm	R 2 708																							
10	R 80.95	R 737.86	R 656.91	20mm	15mm	R 2 708	4	-R 2 708	-R 1 947.85	-R 1 164.26	-R 434.53	R 180.88	R 647.14	R 956.59	R 1 124.01	R 1 178.20	R 1 152.94	R 1 079.84	R 984.07	R 883.01	R 786.92	R 700.68	R 625.67	R 561.35	R 506.36	R 459.17	R 418.37	R 382.78	R 351.49
10	R 64.40	R 158.64	R 94.24	20mm	15mm	R 2 708	10	-R 2 708	-R 2 482.20	-R 2 153.62	-R 1 763.81	-R 1 357.97	-R 976.13	-R 646.91	-R 385.00	-R 192.36	-R 61.64	R 19.45	R 64.42	R 85.38	R 91.79	R 90.28	R 85.04	R 78.47	R 71.79	R 65.54	R 59.89	R 54.87	R 50.41
10	R 413.11	R 231.81	-R 181.30	20mm	15mm	R 2 708																							
10	R 220.66	R 66.27	-R 154.39	20mm	15mm	R 2 708																							
10	R 215.50	R 151.50	-R 64.00	20mm	15mm	R 2 708																							
10	R 45.29	R 802.33	R 757.05	20mm	15mm	R 2 708	4	-R 2 708	-R 1 852.76	-R 988.18	-R 197.96	R 454.74	R 936.02	R 1 241.95	R 1 392.56	R 1 422.11	R 1 369.09	R 1 268.55	R 1 147.74	R 1 024.96	R 910.63	R 809.31	R 721.88	R 647.28	R 583.70	R 529.22	R 482.16	R 441.14	R 405.07
10	R 20.27	R 305.79	R 285.52	20mm	15mm	R 2 708	7	-R 2 708	-R 2 300.55	-R 1 817.30	-R 1 311.93	-R 834.85	-R 424.32	-R 101.82	R 127.97	R 273.55	R 351.24	R 379.92	R 377.05	R 356.52	R 328.09	R 297.78	R 268.82	R 242.62	R 219.51	R 199.35	R 181.75	R 166.34	R 152.76
10	R 550.59	R 342.55	-R 208.04	20mm	15mm	R 2 708																							
10	R 1 119.03	R 5 819.98	R 4 700.95	25mm	15mm	R 2 708	1	-R 2 708	R 1 892.64	R 5 946.55	R 9 119.31	R 11 240.94	R 12 313.97	R 12 481.29	R 11 969.64	R 11 028.69	R 9 882.42	R 8 701.10	R 7 593.80	R 6 615.75	R 5 782.97	R 5 087.76	R 4 511.28	R 4 031.91	R 3 629.73	R 3 288.28	R 2 994.79	R 2 739.57	R 2 515.40
10	R 52.19	R 605.05	R 552.85	20mm	15mm	R 2 708	5	-R 2 708	-R 2 046.67	-R 1 347.23	-R 680.37	-R 103.72	R 346.92	R 660.03	R 844.93	R 924.72	R 928.31	R 883.73	R 813.99	R 735.49	R 658.36	R 587.79	R 525.68	R 472.04	R 425.99	R 386.37	R 352.07	R 322.14	R 295.81
10	R 103.40	R 190.76	R 87.37	20mm	15mm	R 2 708	10	-R 2 708	-R 2 488.73	-R 2 165.72	-R 1 780.05	-R 1 376.78	-R 995.98	-R 666.51	-R 403.45	-R 209.11	-R 76.49	R 6.49	R 53.18	R 75.63	R 83.29	R 82.82	R 78.43	R 72.57	R 66.47	R 60.72	R 55.51	R 50.86	R 46.73
10	R 625.59	R 602.39	-R 23.20	20mm	15mm	R 2 708																							
10	R 796.53	R 70.24	-R 726.28	20mm	15mm	R 2 708																							
10	R 71.42	R 5 365.90	R 5 294.48	20mm	15mm	R 2 708	1	-R 2 708	R 2 456.29	R 6 990.18	R 10 521.50	R 12 864.20	R 14 026.27	R 14 172.74	R 13 561.42	R 12 474.42	R 11 163.62	R 9 819.65	R 8 563.89	R 7 457.13	R 6 516.22	R 5 731.63	R 5 081.56	R 4 541.27	R 4 088.13	R 3 703.51	R 3 372.92	R 3 085.47	R 2 832.99
10	R 188.79	R 761.77	R 572.98	20mm	15mm	R 2 708	5	-R 2 708	-R 2 027.55	-R 1 311.83	-R 632.80	-R 48.65	R 405.01	R 717.41	R 898.92	R 973.76	R 971.77	R 921.67	R 846.89	R 764.03	R 683.23	R 609.63	R 545.03	R 489.32	R 441.54	R 400.45	R 364.90	R 333.87	R 306.58
10	R 639.11	R 127.04	-R 512.07	20mm	15mm	R 2 708																							
10	R 272.52	R 440.59	R 168.07	25mm	15mm	R 2 708	9	-R 2 708	-R 2 412.09	-R 2 023.81	-R 1 589.40	-R 1 156.06	-R 763.16	-R 436.53	-R 187.02	-R 12.54	R 97.72	R 158.58	R 185.08	R 190.03	R 182.99	R 170.37	R 155.97	R 141.82	R 128.80	R 117.18	R 106.93	R 97.89	R 89.91
10	R 41.70	R 149.72	R 108.02	20mm	15mm	R 2 708	10	-R 2 708	-R 2 469.12	-R 2 129.40	-R 1 731.26	-R 1 320.29	-R 936.39	-R 607.65	-R 348.06	-R 158.80	-R 31.90	R 45.41	R 86.94	R 104.91	R 108.81	R 105.22	R 98.28	R 90.29	R 82.43	R 75.17	R 68.67	R 62.90	R 57.78
10	R 28.76	R 213.96	R 185.20	20mm	15mm	R 2 708	8	-R 2 708	-R 2 395.82	-R 1 993.69	-R 1 548.92	-R 1 109.20	-R 713.72	-R 387.70	-R 141.06	R 29.20	R 134.70	R 190.87	R 213.09	R 214.32	R 204.16	R 188.95	R 172.44	R 156.53	R 142.04	R 129.17	R 117.84	R 107.88	R 99.08
10	R 125.84	R 51.11	-R 74.73	20mm	15mm	R 2 708																							
10	R 165.82	R 930.53	R 764.71	20mm	15mm	R 2 708	4	-R 2 708	-R 1 845.48	-R 974.71	-R 179.86	R 475.70	R 958.13	R 1 263.79	R 1 413.11	R 1 440.77	R 1 385.63	R 1 282.99	R 1 160.26	R 1 035.82	R 920.09	R 817.62	R 729.24	R 653.86	R 589.61	R 534.58	R 487.04	R 445.61	R 409.17
10	R 32.69	R 72.47	R 39.78	20mm	15mm	R 2 708	12	-R 2 708	-R 2 533.92	-R 2 249.39	-R 1 892.48	-R 1 506.93	-R 1 133.27	-R 802.13	-R 531.08	-R 325.03	-R 179.21	-R 83.19	-R 24.60	R 8.17	R 24.50	R 31.19	R 32.71	R 31.72	R 29.72	R 27.43	R 25.19	R 23.13	R 21.27
10	R 29.69	R 342.55	R 312.86	20mm	15mm	R 2 708	7	-R 2 708	-R 2 274.59	-R 1 769.22	-R 1 247.33	-R 760.07	-R 345.43	-R 23.89	R 201.30	R 340.15	R 410.27	R 431.45	R 421.74	R 395.29	R 361.87	R 327.44	R 295.09	R 266.08	R 240.63	R 218.48	R 199.17	R 182.28	R 167.39
10	R 25.88	R 98.30	R 72.42	20mm	15mm	R 2 708	11	-R 2 708	-R 2 502.92	-R 2 192.00	-R 1 815.36	-R 1 417.65	-R 1 039.10	-R 709.10	-R 443.53	-R 245.52	-R 108.75	-R 21.68	R 28.75	R 54.44	R 64.83	R 66.61	R 64.07	R 59.74	R 54.93	R 50.27	R 45.99	R 42.15	R 38.73
10	R 12.21	R 40.89	R 28.68	20mm	15mm	R 2 708	13	-R 2 708	-R 2 544.46	-R 2 268.91	-R 1 918.70	-R 1 537.28	-R 1 165.29	-R 833.76	-R 560.84	-R 352.06	-R 203.17	-R 104.11	-R 42.74	-R 7.57	R 10.79	R 19.15	R 22.04	R 22.20	R 21.15	R 19.67	R 18.12	R 16.66	R 15.33
10	R 33.62	R 176.49	R 142.87	20mm	15mm	R 2 708	9	-R 2 708	-R 2 436.02	-R 2 068.12	-R 1 648.93	-R 1 224.98	-R 835.86	-R 508.34	-R 254.60	-R 73.92	R 43.32	R 111.09	R 143.89	R 154.31	R 151.86	R 143.03	R 131.76	R 120.20	R 109.34	R 99.55	R 90.87	R 83.21	R 76.43
10	R 46.95	R 190.76	R 143.82	20mm	15mm	R 2 708	9	-R 2 708	-R 2 435.12	-R 2 066.46	-R 1 646.70	-R 1 222.39	-R 833.12	-R 505.64	-R 252.06	-R 71.61	R 45.37	R 112.87	R 145.44	R 155.65	R 153.03	R 144.06	R 132.67	R 121.01	R 110.07	R 100.21	R 91.48	R 83.76	R 76.94
10	R 29.11	R 425.88	R 396.77	20mm	15mm	R 2 708	6	-R 2 708	-R 2 194.90	-R 1 621.68	-R 1 049.10	-R 530.58	-R 103.36	R 215.23	R 426.34	R 544.54	R 591.40	R 589.58	R 558.88	R 514.23	R 465.53	R 418.47	R 375.72	R 338.09	R 305.44	R 277.18	R 252.63	R 231.18	R 212.29
10	R 64.35	R 163.99	R 99.65	20mm	15mm	R 2 708	10	-R 2 708	-R 2 477.07	-R 2 144.12	-R 1 751.04	-R 1 343.19	-R 960.55	-R 631.51	-R 370.51	-R 179.19	-R 49.98	R 29.64	R 73.25	R 93.04	R 98.46	R 96.14	R 90.23	R 83.10	R 75.96	R 69.32	R 63.34	R 58.02	R 53.30
10	R 28.56	R 203.25	R 174.69	20mm	15mm	R 2 708	8	-R 2 708	-R 2 405.80	-R 2 012.16	-R 1 573.75	-R 1 137.94	-R 744.04	-R 417.65	-R 169.25	R 3.60	R 112.02	R 171.07	R 195.91	R 199.42	R 191.18	R 177.55	R 162.34	R 147.51	R 133.92	R 121.82	R 111.15	R 101.76	R 93.46
10	R 24.99	R 460.19	R 435.20	20mm	15mm	R 2 708	5	-R 2 708	-R 2 158.40	-R 1 554.10	-R 958.31	-R 425.48	R 7.51	R 324.75	R 529.41	R 638.15	R 674.35	R 662.01	R 621.70	R 568.71	R 513.01	R 460.16	R 412.64	R 371.08	R 335.12	R 304.06	R 277.12	R 253.58	R 232.85
10	R 75.55	R 406.27	R 330.72	20mm	15mm	R 2 708	6	-R 2 708	-R 2 257.63	-R 1 737.82	-R 1 205.15	-R 711.23	-R 293.92	R 26.99	R 249.19	R 383.65	R 448.81	R 465.10	R 450.92	R 420.60	R 383.93	R 346.81	R 312.25	R 281.41	R 254.42	R 230.97	R 210.55	R 192.68	R 176.95
10	R 34.01	R 2 944.14	R 2 910.13	20mm	15mm	R 2 708	1	-R 2 708	R 191.96	R 2 797.68	R 4 888.60	R 6 343.23	R 7 147.56	R 7 377.82	R 7 166.88	R 6 666.61	R 6 016.75	R 5 326.18	R 4 666.82	R 4 077.12	R 3 570.57	R 3 145.03	R 2 790.62	R 2 495.04	R 2 246.61	R 2 035.47	R 1 853.87	R 1 695.92	R 1 557.16
10	R 10.54	R 79.15	R 68.61	20mm	15mm	R 2 708	11	-R 2 708	-R 2 506.55	-R 2 198.70	-R 1 824.37	-R 1 428.08	-R 1 050.10	-R 719.97	-R 453.76	-R 254.81	-R 116.98	-R 28.86	R 22.52	R 49.03	R 60.12	R 62.47	R 60.41	R 56.47	R 51.98	R 47.60	R 43.56	R 39.93	R 36.69
10	R 746.36	R 206.08	-R 540.28	20mm	15mm	R 2 708																							
10	R 74.87	R 438.13	R 363.27	20mm	15mm	R 2 708	6	-R 2 708	-R 2 226.72	-R 1 680.59	-R 1 128.25	-R 622.21	-R 200.02	R 119.75	R 336.49	R 462.93	R 519.07	R 526.45	R 504.12	R 466.74	R 424.14	R 382.12	R 343.53	R 309.34	R 279.56	R 253.74	R 231.29	R 211.65	R 194.36
10	R 26.73	R 194.33	R 167.60	20mm	15mm	R 2 708	9	-R 2 708	-R 2 412.53	-R 2 024.63	-R 1 590.50	-R 1 157.34	-R 764.50	-R 437.86	-R 188.27	-R 13.67	R 96.71	R 157.70	R 184.32	R 189.37	R 182.42	R 169.86	R 155.52	R 141.42	R 128.44	R 116.85	R 106.63	R 97.62	R 89.66
10	R 36.30	R 56.62	R 20.33	20mm	15mm	R 2 708	13	-R 2 708	-R 2 552.40	-R 2 283.59	-R 1 938.43	-R 1 560.12	-R 1 189.38	-R 857.56	-R 583.24	-R 372.41	-R 221.20	-R 119.85	-R 56.39	-R 19.41	R 0.47	R 10.09	R 14.02	R 15.03	R 14.70	R 13.82	R 12.80	R 11.79	R 10.86
10	R 27.44	R 849.56	R 822.12	20mm	15mm	R 2 708	4	-R 2 708	-R 1 790.96	-R 873.77	-R 44.23	R 632.71	R 1 123.75	R 1 427.39	R 1 567.08	R 1 580.61	R 1 509.56	R 1 391.18	R 1 254.09	R 1 117.20	R 991.02	R 879.90	R 784.40	R 703.13	R 633.95	R 574.74	R 523.62	R 479.06	R 439.89
10	R 171.26	R 634.27	R 463.01	20mm	15mm	R 2 708	5	-R 2 708	-R 2 132.00	-R 1 505.21	-R 892.62	-R 349.44	R 87.72	R 403.99	R 603.97	R 705.88	R 734.37	R 714.41	R 667.14	R 608.13	R 547.36	R 490.32	R 439.36	R 394.94	R 356.60	R 323.51	R 294.83	R 269.78	R 247.73
10	R 44.32	R 135.42	R 91.10	20mm	15mm	R 2 708	10	-R 2 708	-R 2 485.19	-R 2 159.15	-R 1 771.24	-R 1 366.57	-R 985.21	-R 655.87	-R 393.44	-R 200.02	-R 68.43	R 13.53	R 59.28	R 80.92	R 87.90	R 86.87	R 82.02	R 75.77	R 69.36	R 63.34	R 57.89	R 53.04	R 48.73
10	R 32.95	R 107.88	R 74.93	20mm	15mm	R 2 708	11	-R 2 708	-R 2 500.54	-R 2 187.59	-R 1 809.44	-R 1 410.80	-R 1 031.86	-R 701.96	-R 436.81	-R 239.41	-R 103.34	-R 16.95	R 32.85	R 57.99	R 67.92	R 69.32	R 66.48	R 61.89	R 56.87	R 52.02	R 47.59	R 43.61	R 40.07
10	R 419.14	R 1 736.78	R 1 317.64	20mm	15mm	R 2 708	3	-R 2 708	-R 1 320.38	-R 2.47	R 1 126.41	R 1 987.91	R 2 553.30	R 2 839.53	R 2 896.00	R 2 787.60	R 2 579.19	R 2 325.03	R 2 063.99	R 1 819.64	R 1 603.19	R 1 417.45	R 1 260.51	R 1 128.38	R 1 016.66	R 921.40	R 839.31	R 767.84	R 705.04
10	R 20.83	R 68.34	R 47.51	20mm	15mm	R 2 708	12	-R 2 708	-R 2 526.58	-R 2 235.79	-R 1 874.21	-R 1 485.78	-R 1 110.96	-R 780.09	-R 510.34	-R 306.19	-R 162.52	-R 68.62	-R 11.96	R 19.13	R 34.05	R 39.58	R 40.14	R 38.36	R 35.69	R 32.84	R 30.12	R 27.64	R 25.40
10	R 18.41	R 780.37	R 761.95	20mm	15mm	R 2 708	4	-R 2 708	-R 1 848.10	-R 979.56	-R 186.38	R 468.15	R 950.17	R 1 255.93	R 1 405.71	R 1 434.05	R 1 379.68	R 1 277.79	R 1 155.75	R 1 031.91	R 916.68	R 814.63	R 726.59	R 651.49	R 587.48	R 532.65	R 485.29	R 444.00	R 407.69
10	R 97.77	R 1 515.02	R 1 417.25	20mm	15mm	R 2 708	2	-R 2 708	-R 1 225.78	R 172.68	R 1 361.74	R 2 260.34	R 2 840.68	R 3 123.41	R 3 163.15	R 3 030.24	R 2 794.22	R 2 512.75	R 2 226.80	R 1 960.85	R 1 726.25	R 1 525.52	R 1 356.22	R 1 213.86	R 1 093.60	R 991.08	R 902.77	R 825.90	R 758.34
10	R 55.16	R 100.70	R 45.54	20mm	15mm	R 2 708	12	-R 2 708	-R 2 528.45	-R 2 239.26	-R 1 878.87	-R 1 491.17	-R 1 116.64	-R 785.71	-R 515.62	-R 310.99	-R 166.77	-R 72.33	-R 15.18	R 16.34	R 31.62	R 37.44	R 38.24	R 36.67	R 34.17	R 31.46	R 28.86	R 26.49	R 24.35
10	R 27.06	R 457.33	R 430.28	20mm	15mm	R 2 708	6	-R 2 708	-R 2 163.08	-R 1 562.76	-R 969.95	-R 438.95	-R 6.70	R 310.72	R 516.20	R 626.15	R 663.72	R 652.73	R 613.65	R 561.73	R 506.93	R 454.82	R 407.91	R 366.85	R 331.32	R 300.62	R 273.98	R 250.70	R 230.22
10	R 15.56	R 89.92	R 74.36	20mm	15mm	R 2 708	11	-R 2 708	-R 2 501.08	-R 2 188.58	-R 1 810.78	-R 1 412.35	-R 1 033.50	-R 703.58	-R 438.33	-R 240.79	-R 104.56	-R 18.02	R 31.92	R 57.19	R 67.22	R 68.71	R 65.94	R 61.40	R 56.43	R 51.63	R 47.23	R 43.28	R 39.77
10	R 24.99	R 97.11	R 72.12	20mm	15mm	R 2 708	11	-R 2 708	-R 2 503.21	-R 2 192.53	-R 1 816.08	-R 1 418.49	-R 1 039.98	-R 709.97	-R 444.35	-R 246.26	-R 109.41	-R 22.25	R 28.25	R 54.01	R 64.45	R 66.27	R 63.78	R 59.48	R 54.70	R 50.05	R 45.80	R 41.97	R 38.57
10	R 4.25	R 636.92	R 632.68	20mm	15mm	R 2 708	4	-R 2 708	-R 1 970.87	-R 1 206.87	-R 491.78	R 114.60	R 577.21	R 887.52	R 1 059.01	R 1 119.16	R 1 100.62	R 1 034.17	R 944.46	R 848.65	R 756.98	R 674.39	R 602.38	R 540.55	R 487.64	R 442.21	R 402.92	R 368.66	R 338.52
10	R 16.91	R 1 395.93	R 1 379.02	20mm	15mm	R 2 708	2	-R 2 708	-R 1 262.09	R 105.45	R 1 271.41	R 2 155.77	R 2 730.37	R 3 014.44	R 3 060.61	R 2 937.10	R 2 711.68	R 2 440.69	R 2 164.30	R 1 906.65	R 1 679.01	R 1 484.04	R 1 319.48	R 1 181.05	R 1 064.07	R 964.33	R 878.41	R 803.61	R 737.88
10	R 88.36	R 36.30	-R 52.06	20mm	15mm	R 2 708																							
10	R 1 127.65	R 2 803.34	R 1 675.69	20mm	15mm	R 2 708	2	-R 2 708	-R 980.35	R 627.11	R 1 972.29	R 2 967.15	R 3 586.26	R 3 859.90	R 3 856.26	R 3 659.75	R 3 352.08	R

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 67.75	R 231.81	R 164.06	20mm	15mm	R 2 708	9 -R	2 708 -R	2 415.90 -R	2 030.86 -R	1 598.87 -R	1 167.02 -R	774.72 -R	447.95 -R	197.76 -R	22.30 R	89.07 R	151.03 R	178.53 R	184.35 R	178.04 R	166.02 R	152.12 R	138.38 R	125.71 R	114.38 R	104.37 R	95.56 R	87.77
10	R 382.00	R 115.06	-R 266.94	20mm	15mm	R 2 708																							
10	R 232.63	R 3 253.90	R 3 021.27	20mm	15mm	R 2 708	1 -R	2 708 R	297.50 R	2 993.10 R	5 151.16 R	6 647.18 R	7 468.19 R	7 694.54 R	7 464.94 R	6 937.32 R	6 256.66 R	5 535.63 R	4 848.47 R	4 234.67 R	3 707.87 R	3 265.60 R	2 897.40 R	2 590.42 R	2 332.45 R	2 113.22 R	1 924.68 R	1 760.69 R	1 616.63
10	R 63.81	R 67.65	R 3.84	20mm	15mm	R 2 708	16 -R	2 708 -R	2 568.05 -R	2 312.58 -R	1 977.38 -R	1 605.22 -R	1 236.95 -R	904.55 -R	627.46 -R	412.57 -R	256.79 -R	150.92 -R	83.34 -R	42.78 -R	19.90 -R	7.79 -R	1.82 R	0.88 R	1.96 R	2.29 R	2.30 R	2.18 R	2.04
10	R 59.94	R 57.31	-R 2.63	20mm	15mm	R 2 708																							
10	R 88.36	R 147.93	R 59.58	20mm	15mm	R 2 708	11 -R	2 708 -R	2 515.12 -R	2 214.58 -R	1 845.71 -R	1 452.78 -R	1 076.15 -R	745.71 -R	477.98 -R	276.80 -R	136.47 -R	45.88 R	7.76 R	36.23 R	48.96 R	52.67 R	51.73 R	48.72 R	45.01 R	41.28 R	37.81 R	34.67 R	31.86
10	R 96.21	R 62.13	-R 34.07	20mm	15mm	R 2 708																							
10	R 102.32	R 48.35	-R 53.97	20mm	15mm	R 2 708																							
10	R 21.93	R 578.48	R 556.55	20mm	15mm	R 2 708	5 -R	2 708 -R	2 043.16 -R	1 340.73 -R	671.63 -R	93.60 R	357.60 R	670.58 R	854.85 R	933.74 R	936.30 R	890.70 R	820.04 R	740.74 R	662.93 R	591.80 R	529.24 R	475.22 R	428.84 R	388.96 R	354.43 R	324.30 R	297.79
10	R 64.82	R 1 465.74	R 1 400.92	20mm	15mm	R 2 708	2 -R	2 708 -R	1 241.29 R	143.96 R	1 323.15 R	2 215.67 R	2 793.55 R	3 076.85 R	3 119.34 R	2 990.45 R	2 758.95 R	2 481.97 R	2 200.10 R	1 937.69 R	1 706.07 R	1 507.80 R	1 340.53 R	1 199.85 R	1 080.98 R	979.66 R	892.37 R	816.38 R	749.60
10	R 54.79	R 139.01	R 84.22	20mm	15mm	R 2 708	10 -R	2 708 -R	2 491.72 -R	2 171.25 -R	1 787.50 -R	1 385.39 -R	1 005.06 -R	675.49 -R	411.90 -R	216.78 -R	83.29 R	0.56 R	48.03 R	71.16 R	79.40 R	79.40 R	75.41 R	69.86 R	64.04 R	58.52 R	53.51 R	49.03 R	45.05
10	R 27.13	R 910.29	R 883.16	20mm	15mm	R 2 708	3 -R	2 708 -R	1 732.99 -R	766.44 R	99.97 R	799.64 R	1 299.84 R	1 601.34 R	1 730.77 R	1 729.29 R	1 641.31 R	1 506.21 R	1 353.85 R	1 203.73 R	1 066.42 R	946.12 R	843.05 R	755.51 R	681.10 R	617.44 R	562.50 R	514.64 R	472.55
10	R 66.84	R 283.73	R 216.88	20mm	15mm	R 2 708	8 -R	2 708 -R	2 365.73 -R	1 937.98 -R	1 474.08 -R	1 022.56 -R	622.33 -R	297.41 -R	56.10 R	106.37 R	203.09 R	250.58 R	264.87 R	259.23 R	243.30 R	223.32 R	202.88 R	183.72 R	166.51 R	151.33 R	138.03 R	126.34 R	116.03
10	R 1 518.54	R 1 146.44	-R 372.10	20mm	15mm	R 2 708																							
10	R 219.60	R 221.10	R 1.50	20mm	15mm	R 2 708	17 -R	2 708 -R	2 570.27 -R	2 316.69 -R	1 982.90 -R	1 611.61 -R	1 243.69 -R	911.21 -R	633.73 -R	418.26 -R	261.83 -R	155.32 -R	87.16 -R	46.09 -R	22.78 -R	10.33 -R	4.07 -R	1.12 R	0.16 R	0.66 R	0.81 R	0.82 R	0.79
10	R 2 047.71	R 465.09	-R 1 582.62	20mm	15mm	R 2 708																							
10	R 366.81	R 3 690.38	R 3 323.57	20mm	15mm	R 2 708	1 -R	2 708 R	584.59 R	3 524.64 R	5 865.33 R	7 473.94 R	8 340.30 R	8 556.04 R	8 275.67 R	7 673.66 R	6 909.21 R	6 105.34 R	5 342.56 R	4 663.21 R	4 081.34 R	3 593.54 R	3 187.86 R	2 849.85 R	2 565.92 R	2 324.70 R	2 117.27 R	1 936.86 R	1 778.38
10	R 49.41	R 97.11	R 47.70	20mm	15mm	R 2 708	12 -R	2 708 -R	2 526.40 -R	2 235.47 -R	1 873.77 -R	1 485.27 -R	1 110.42 -R	779.56 -R	509.84 -R	305.74 -R	162.12 -R	68.27 -R	11.66 R	19.39 R	34.28 R	39.78 R	40.32 R	38.52 R	35.84 R	32.97 R	30.24 R	27.74 R	25.50
10	R 226.59	R 320.49	R 93.90	20mm	15mm	R 2 708	10 -R	2 708 -R	2 482.53 -R	2 154.23 -R	1 764.62 -R	1 358.91 -R	977.13 -R	647.89 -R	385.92 -R	193.19 -R	62.38 R	18.81 R	63.86 R	84.89 R	91.36 R	89.91 R	84.71 R	78.17 R	71.52 R	65.30 R	59.68 R	54.67 R	50.23
10	R 30.81	R 35.70	R 4.89	20mm	15mm	R 2 708	16 -R	2 708 -R	2 567.06 -R	2 310.75 -R	1 974.91 -R	1 602.35 -R	1 233.93 -R	901.57 -R	624.65 -R	410.02 -R	254.53 -R	148.95 -R	81.63 -R	41.30 -R	18.61 -R	6.66 -R	0.82 R	1.78 R	2.77 R	3.02 R	2.96 R	2.79 R	2.60
10	R 43.64	R 33.75	-R 9.89	20mm	15mm	R 2 708																							
10	R 95.58	R 49.04	-R 46.54	20mm	15mm	R 2 708																							
10	R 1 172.43	R 125.84	-R 1 046.59	20mm	15mm	R 2 708																							
10	R 1 624.21	R 74.36	-R 1 549.86	20mm	15mm	R 2 708																							
10	R 673.19	R 971.02	R 297.83	20mm	15mm	R 2 708	7 -R	2 708 -R	2 288.86 -R	1 795.65 -R	1 282.85 -R	801.18 -R	388.80 -R	66.74 R	160.99 R	303.54 R	377.82 R	403.12 R	397.17 R	373.97 R	343.30 R	311.13 R	280.65 R	253.18 R	229.02 R	207.96 R	189.60 R	173.52 R	159.35
10	R 159.46	R 602.39	R 442.93	20mm	15mm	R 2 708	5 -R	2 708 -R	2 151.06 -R	1 540.51 -R	940.05 -R	404.34 R	29.81 R	346.78 R	550.13 R	656.98 R	691.04 R	676.58 R	634.33 R	579.67 R	522.56 R	468.55 R	420.07 R	377.71 R	341.09 R	309.47 R	282.04 R	258.08 R	236.99
10	R 125.84	R 846.19	R 720.35	20mm	15mm	R 2 708	4 -R	2 708 -R	1 887.61 -R	1 052.71 -R	284.66 R	354.38 R	830.15 R	1 137.37 R	1 294.14 R	1 332.72 R	1 289.88 R	1 199.39 R	1 087.76 R	972.93 R	865.29 R	769.50 R	686.62 R	615.79 R	555.35 R	503.55 R	458.78 R	419.75 R	385.43
10	R 39.72	R 562.77	R 523.05	20mm	15mm	R 2 708	5 -R	2 708 -R	2 074.98 -R	1 399.64 -R	750.78 -R	185.23 R	260.94 R	575.10 R	765.00 R	852.13 R	863.98 R	827.56 R	765.28 R	693.24 R	621.54 R	555.46 R	497.05 R	446.46 R	402.97 R	365.52 R	333.08 R	304.77 R	279.86
10	R 79.99	R 112.67	R 32.68	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.66 -R	2 261.87 -R	1 909.25 -R	1 526.34 -R	1 153.74 -R	822.35 -R	550.11 -R	342.31 -R	194.53 -R	96.57 -R	36.20 -R	1.89 R	15.73 R	23.50 R	25.89 R	25.63 R	24.24 R	22.47 R	20.67 R	18.99 R	17.47
10	R 132.86	R 129.43	-R 3.43	20mm	15mm	R 2 708																							
10	R 51.80	R 101.89	R 50.10	20mm	15mm	R 2 708	12 -R	2 708 -R	2 524.13 -R	2 231.25 -R	1 868.10 -R	1 478.71 -R	1 103.50 -R	772.72 -R	503.40 -R	299.89 -R	156.94 -R	63.75 -R	7.73 R	22.79 R	37.25 R	42.39 R	42.62 R	40.58 R	37.69 R	34.65 R	31.77 R	29.14 R	26.79
10	R 315.97	R 802.33	R 486.37	20mm	15mm	R 2 708	5 -R	2 708 -R	2 109.81 -R	1 464.13 -R	837.43 -R	285.55 R	155.12 R	470.56 R	666.63 R	762.78 R	784.80 R	758.44 R	705.32 R	641.24 R	576.22 R	515.67 R	461.80 R	414.99 R	374.64 R	339.86 R	309.71 R	283.39 R	260.23
10	R 185.05	R 69.03	-R 116.03	20mm	15mm	R 2 708																							
10	R 29.07	R 29.21	R 0.14	20mm	15mm	R 2 708	20 -R	2 708 -R	2 571.57 -R	2 319.09 -R	1 986.13 -R	1 615.34 -R	1 247.62 -R	915.09 -R	637.38 -R	421.58 -R	264.78 -R	157.89 -R	89.39 -R	48.02 -R	24.47 -R	11.81 -R	5.38 -R	2.29 -R	0.90 -R	0.30 -R	0.06 R	0.03 R	0.06
10	R 88.21	R 146.15	R 57.94	20mm	15mm	R 2 708	11 -R	2 708 -R	2 516.68 -R	2 217.46 -R	1 849.58 -R	1 457.26 -R	1 080.88 -R	750.38 -R	482.38 -R	280.79 -R	140.01 -R	48.97 R	5.08 R	33.91 R	46.93 R	50.89 R	50.16 R	47.31 R	43.74 R	40.14 R	36.76 R	33.71 R	30.98
10	R 63.53	R 396.67	R 333.14	20mm	15mm	R 2 708	6 -R	2 708 -R	2 255.33 -R	1 733.56 -R	1 199.42 -R	704.60 -R	286.93 R	33.90 R	255.69 R	389.55 R	454.05 R	469.67 R	454.89 R	424.03 R	386.93 R	349.44 R	314.58 R	283.49 R	256.30 R	232.66 R	212.09 R	194.10 R	178.24
10	R 134.40	R 89.92	-R 44.48	20mm	15mm	R 2 708																							
10	R 631.61	R 1 622.79	R 991.18	20mm	15mm	R 2 708	3 -R	2 708 -R	1 630.41 -R	576.51 R	355.16 R	1 095.06 R	1 611.47 R	1 909.17 R	2 020.47 R	1 992.40 R	1 874.49 R	1 709.78 R	1 530.40 R	1 356.85 R	1 199.87 R	1 063.30 R	946.84 R	848.21 R	764.52 R	693.01 R	631.32 R	577.59 R	530.35
10	R 502.58	R 12.98	-R 489.60	20mm	15mm	R 2 708																							
10	R 60.65	R 465.09	R 404.44	20mm	15mm	R 2 708	6 -R	2 708 -R	2 187.61 -R	1 608.19 -R	1 030.98 -R	509.61 -R	81.23 R	237.09 R	446.91 R	563.23 R	607.95 R	604.04 R	571.42 R	525.11 R	475.01 R	426.79 R	383.09 R	344.68 R	311.36 R	282.54 R	257.52 R	235.65 R	216.39
10	R 132.86	R 130.63	-R 2.23	20mm	15mm	R 2 708																							
10	R 21.76	R 123.45	R 101.69	20mm	15mm	R 2 708	10 -R	2 708 -R	2 475.13 -R	2 140.54 -R	1 746.23 -R	1 337.62 -R	954.67 -R	625.70 -R	365.05 -R	174.23 -R	45.58 R	33.48 R	76.58 R	95.93 R	100.98 R	98.35 R	92.19 R	84.85 R	77.53 R	70.74 R	64.63 R	59.21 R	54.39
10	R 304.23	R 107.88	-R 196.35	20mm	15mm	R 2 708																							
10	R 3 779.79	R 455.29	-R 3 324.50	20mm	15mm	R 2 708																							
10	R 719.09	R 82.74	-R 636.35	20mm	15mm	R 2 708																							
10	R 172.82	R 359.71	R 186.89	20mm	15mm	R 2 708	8 -R	2 708 -R	2 394.22 -R	1 990.72 -R	1 544.94 -R	1 104.59 -R	708.86 -R	382.89 -R	136.54 R	33.31 R	138.34 R	194.05 R	215.84 R	216.71 R	206.24 R	190.78 R	174.06 R	157.97 R	143.34 R	130.35 R	118.92 R	108.86 R	99.98
10	R 642.42	R 142.58	-R 499.85	20mm	15mm	R 2 708																							
10	R 320.69	R 445.49	R 124.80	20mm	15mm	R 2 708	9 -R	2 708 -R	2 453.19 -R	2 099.90 -R	1 691.63 -R	1 274.41 -R	888.00 -R	559.85 -R	303.07 -R	117.94 R	4.31 R	77.03 R	114.36 R	128.69 R	129.53 R	123.42 R	114.40 R	104.69 R	95.38 R	86.91 R	79.36 R	72.68 R	66.76
10	R 35.70	R 112.67	R 76.97	20mm	15mm	R 2 708	11 -R	2 708 -R	2 498.60 -R	2 184.00 -R	1 804.62 -R	1 405.21 -R	1 025.97 -R	696.14 -R	431.33 -R	234.43 -R	98.93 -R	13.10 R	36.19 R	60.89 R	70.45 R	71.54 R	68.44 R	63.64 R	58.44 R	53.45 R	48.89 R	44.80 R	41.17
10	R 19.74	R 103.09	R 83.35	20mm	15mm	R 2 708	11 -R	2 708 -R	2 492.54 -R	2 172.77 -R	1 789.54 -R	1 387.76 -R	1 007.56 -R	677.95 -R	414.22 -R	218.89 -R	85.15 -R	1.07 R	46.62 R	69.94 R	78.33 R	78.46 R	74.58 R	69.12 R	63.37 R	57.92 R	52.95 R	48.52 R	44.58
10	R 47.84	R 308.24	R 260.39	20mm	15mm	R 2 708	7 -R	2 708 -R	2 324.41 -R	1 861.47 -R	1 371.29 -R	903.56 -R	496.80 -R	173.42 R	60.59 R	212.35 R	297.01 R	332.57 R	335.98 R	320.91 R	297.05 R	270.52 R	244.68 R	221.06 R	200.11 R	181.77 R	165.75 R	151.70 R	139.32
10	R 67.48	R 149.72	R 82.24	20mm	15mm	R 2 708	11 -R	2 708 -R	2 493.60 -R	2 174.73 -R	1 792.16 -R	1 390.79 -R	1 010.76 -R	681.11 -R	417.19 -R	221.59 -R	87.55 -R	3.17 R	44.81 R	68.36 R	76.96 R	77.26 R	73.51 R	68.17 R	62.52 R	57.14 R	52.25 R	47.88 R	43.99
10	R 278.19	R 293.53	R 15.34	20mm	15mm	R 2 708	14 -R	2 708 -R	2 557.13 -R	2 292.35 -R	1 950.20 -R	1 573.75 -R	1 203.76 -R	871.76 -R	596.60 -R	384.54 -R	231.95 -R	129.24 -R	64.53 -R	26.47 -R	5.68 R	4.69 R	9.23 R	10.76 R	10.85 R	10.34 R	9.63 R	8.89 R	8.19
10	R 248.01	R 146.15	-R 101.86	20mm	15mm	R 2 708																							
10	R 70.63	R 147.93	R 77.30	20mm	15mm	R 2 708	11 -R	2 708 -R	2 498.29 -R	2 183.42 -R	1 803.84 -R	1 404.31 -R	1 025.02 -R	695.20 -R	430.45 -R	233.63 -R	98.22 -R	12.48 R	36.73 R	61.36 R	70.86 R	71.90 R	68.76 R	63.93 R	58.70 R	53.68 R	49.10 R	45.00 R	41.34
10	R 60.71	R 7 727.82	R 7 667.11	20mm	15mm	R 2 708	1 -R	2 708 R	4 709.51 R	11 162.09 R	16 126.75 R	19 353.14 R	20 871.20 R	20 934.29 R	19 924.56 R	18 253.70 R	16 285.21 R	14 291.04 R	12 441.82 R	10 820.53 R	9 447.41 R	8 305.53 R	7 361.25 R	6 577.45 R	5 920.62 R	5 363.35 R	4 884.51 R	4 468.20 R	4 102.56
10	R 543.52	R 405.66	-R 137.86	20mm	15mm	R 2 708																							
10	R 21.20	R 886.67	R 865.47	20mm	15mm	R 2 708	3 -R	2 708 -R	1 749.79 -R	797.54 R	58.18 R	751.27 R	1 248.81 R	1 550.93 R	1 683.34 R	1 686.20 R	1 603.13 R	1 472.88 R	1 324.95 R	1 178.65 R	1 044.57 R	926.93 R	826.06 R	740.33 R	667.44 R	605.07 R	551.24 R	504.33 R	463.09
10	R 114.87	R 745.83	R 630.97	20mm	15mm	R 2 708	4 -R	2 708 -R	1 972.49 -R	1 209.88 -R	495.82 R	109.92 R	572.29 R	882.65 R	1 054.43 R	1 115.00 R	1 096.93 R	1 030.94 R	941.66 R	846.23 R	754.86 R	672.53 R	600.74 R	539.08 R	486.32 R	441.02 R	401.84 R	367.66 R	337.61
10	R 18.72	R 354.80	R 336.09	20mm	15mm	R 2 708	6 -R	2 708 -R	2 252.53 -R	1 728.38 -R	1 192.47 -R	696.55 -R	278.44 R	42.29 R	263.59 R	396.72 R	460.40 R	475.22 R	459.70 R	428.21 R	390.56 R	352.64 R	317.41 R	286.01 R	258.57 R	234.72 R	213.97 R	195.81 R	179.82
10	R 31.73	R 320.49	R 288.76	20mm	15mm	R 2 708	7 -R	2 708 -R	2 297.48 -R	1 811.60 -R	1 304.28 -R	825.99 -R	414.97 -R	92.59 R	136.66 R	281.44 R	358.24 R	386.03 R	382.34 R	361.12 R	332.09 R	301.29 R	271.93 R	245.40 R	222.02 R	201.61 R	183.82 R	168.23 R	154.49
10	R 12.89	R 75.55	R 62.66	20mm	15mm	R 2 708	11 -R	2 708 -R	2 512.19 -R	2 209.15 -R	1 838.42 -R	1 444.34 -R	1 067.25 -R	736.91 -R	469.70 -R	269.28 -R	129.81 -R	40.06 R	12.80 R	40.61 R	52.77 R	56.02 R	54.70 R	51.36 R	47.39 R	43.44 R	39.77 R	36.47 R	33.51
10	R 767.16	R 605.05	-R 162.12	20mm	15mm	R 2 708																							
10	R 16.32	R 349.90	R 333.58	20mm	15mm	R 2 708	6 -R	2 708 -R	2 254.91 -R	1 732.78 -R	1 198.38 -R	703.40 -R	285.66 R	35.15 R	256.87 R	390.62 R	455.00 R	470.50 R	455.61 R	424.66 R	387.47 R	349.92 R	315.00 R	283.87 R	256.64 R	232.97 R	212.37 R	194.35 R	178.48
10	R 25.09	R 94.71	R 69.62	20mm	15mm	R 2 708	11 -R	2 708 -R	2 505.59 -R	2 196.92 -R	1 821.98 -R	1 425.31 -R	1 047.18 -R	717.09 -R	451.05 -R	252.34 -R	114.80 -R	26.96 R	24.17 R	50.47 R	61.37 R	63.57 R	61.38 R	57.33 R	52.77 R	48.31 R	44.21 R	40.52 R	37.23
10	R 74.01	R 371.96	R 297.95	20mm	15mm	R 2 708	7 -R	2 708 -R	2 288.75 -R	1 795.44 -R	1 282.56 -R	800.85 -R	388.45 -R	66.39 R	161.31 R	303.83 R	378.08 R	403.35 R	397.37 R	374.15 R	343.45 R	311.27 R	280.77 R	253.29 R	229.12 R	208.04 R	189.67 R	173.59 R	159.41
10	R 29.94	R 79.75	R 49.80	20mm	15mm	R 2 708	12 -R	2 708 -R	2 524.40 -R	2 231.76 -R	1 868.80 -R	1 479.51 -R	1 104.35 -R	773.56 -R	504.19 -R	300.61 -R	157.57 -R	64.30 -R	8.21 R	22.38 R	36.89 R	42.07 R	42.34 R	40.33 R	37.46 R	34.45 R	31.58 R	28.97 R	26.63
10	R 14.28	R 50.42	R 36.14	20mm	15mm	R 2 708	12 -R	2 708 -R	2 537.38 -R	2 255.79 -R	1 901.07 -R	1 516.88 -R	1 143.76 -R	812.50 -R	540.83 -R	333.89 -R	187.06 -R	90.05 -R	30.55 R	3.01 R	20.01 R	27.25 R	29.21 R	28.60 R	26.91 R	24.89 R	22.88 R	21.01 R	19.32
10	R 37.77	R 610.36	R 572.59	20mm	15mm	R 2 708	5 -R	2 708 -R	2 027.93 -R	1 312.53 -R	633.75 -R	49.75 R	403.85 R	716.27 R	897.85 R	972.79 R	970.91 R	920.92 R	846.24 R	763.46 R	682.74 R	609.20 R	544.64 R	488.98 R	441.23 R	400.17 R	364.64 R	333.64 R	306.37
10	R 745.51	R 2 226.06	R 1 480.55	20mm	15mm	R 2 708	2 -R	2 708 -R	1 165.67 R	283.98 R	1 511.28 R	2 433.46 R	3 023.29 R	3 303.79 R	3 332.91 R	3 184.42 R	2 930.85 R	2 632.04 R	2 330.26 R	2 050.58 R	1 804.45 R	1 594.18 R	1 417.04 R	1 268.19 R	1 142.49 R	1 035.37 R	943.10 R	862.78 R	792.21
10	R 664.66	R 2 085.26	R 1 420.60	20mm	15mm	R 2 708	2 -R	2 708 -R	1 222.60 R	178.57 R	1 369.65 R	2 269.49 R	2 850.33 R	3 132.94 R	3 172.13 R	3 038.39 R	2 801.44 R	2 519.06 R	2 232.27 R	1 965.59 R	1 730.39 R	1 529.15 R	1 359.44 R	1 216.74 R	1 096.18 R	993.42 R	904.90 R	827.85 R	760.13
10	R 73.53	R 160.42	R 86.90	20mm	15mm	R 2 708	10 -R	2 708 -R	2 489.18 -R	2 166.54 -R	1 781.16 -R	1 378.06 -R	997.33 -R	667.84 -R	404.70 -R	210.25 -R	77.50 R	5.61 R	52.42 R	74.96 R	82.71 R	82.31 R	77.98 R	72.16 R	66.11 R	60.40 R	55.21 R	50.59 R	46.48
10	R 281.89	R 118.66	-R 163.23	25mm	15mm	R 2 708																							
10	R 85.67	R 95.91	R 10.24	20mm	15mm	R 2 708	15 -R	2 708 -R	2 561.98 -R	2 301.34 -R	1 962.27 -R	1 587.72 -R	1 218.49 -R	886.32 -R	610.30 -R	396.98 -R	242.98 -R	138.87 -R	72.88 -R	33.71 -R	11.99 -R	0.85 R	4.32 R	6.37 R	6.90 R	6.77 R	6.37 R	5.91 R	5.46
10	R 109.81	R 221.10	R 111.29	20mm	15mm	R 2 708	10 -R	2 708 -R	2 466.01 -R	2 123.65 -R	1 723.53 -R	1 311.34 -R	926.95 -R	598.33 -R	339.28 -R	150.83 -R	24.84 R	51.58 R	92.29 R	109.54 R	112.85 R	108.77 R	101.42 R	93.10 R	84.95 R	77.46 R	70.75 R	64.81 R	59.53
10	R 60.17	R 330.29	R 270.13	20mm	15mm	R 2 708	7 -R	2 708 -R	2 315.17 -R	1 844.36 -R	1 348.29 -R	876.94 -R	468.72 -R	145.67 R	86.70 R	236.06 R	318.03 R	350.92 R	351.90 R	334.71 R	309.08 R	281.08 R	254.04 R	229.41 R	207.63 R	188.58 R	171.95 R	157.37 R	144.52
10	R 33.86	R 573.17	R 539.31	20mm	15mm	R 2 708	5 -R	2 708 -R	2 059.53 -R	1 371.04 -R	712.35 -R	140.75 R	307.86 R	621.44 R	808.62 R	891.74 R	899.09 R	858.21 R	791.86 R	716.30 R	641.63 R	573.10 R	512.67 R	460.42 R	415.53 R	376.90 R	343.44 R	314.25 R	288.56
10	R 44.85	R 199.68	R 154.84	20mm	15mm	R 2 708	9 -R	2 708 -R	2 424.66 -R	2 047.08 -R	1 620.66 -R	1 192.25 -R	801.32 -R	474.23 -R	222.50 -R	44.76 R	69.16 R	133.65 R	163.46 R	171.27 R	166.65 R	156.01 R	143.26 R	130.47 R	118.59 R	107.93 R	98.50 R	90.18 R	82.83
10	R 12.85	R 226.45	R 213.60	20mm	15mm	R 2 708	8 -R	2 708 -R	2 368.85 -R	1 943.75 -R	1 481.83 -R	1 031.54 -R	631.80 -R	306.77 -R	64.90 R	98.37 R	196.00 R	244.39 R	259.50 R	254.58 R	239.24 R	219.76 R	199.72 R	180.90 R	163.97 R	149.03 R	135.93 R	124.43 R	114.28
10	R 288.63	R 199.68	-R 88.94	20mm	15mm	R 2 708																							
10	R 129.13	R 719.27	R 590.14	20mm	15mm	R 2 708	5 -R	2 708 -R	2 011.27 -R	1 281.67 -R	592.28 -R	1.75 R	454.49 R	766.29 R	944.92 R	1 015.54 R	1 008.80 R	954.00 R	874.93 R	788.35 R	704.42 R	628.24 R	561.51 R	504.04 R	454.78 R	412.45 R	375.82 R	343.87 R	315.76
10	R 689.66	R 57.31	-R 632.34	20mm	15mm	R 2 708																							
10	R 45.84	R 226.45	R 180.62	20mm	15mm	R 2 708	8 -R	2 708 -R	2 400.17 -R	2 001.75 -R	1 559.76 -R	1 121.75 -R	726.96 -R	400.77 -R	153.36 R	18.03 R	124.80 R	182.23 R	205.59 R	207.82 R	198.49 R	183.98 R	168.03 R	152.59 R	138.49 R	125.96 R	114.92 R	105.21 R	96.63
10	R 675.67	R 203.25	-R 472.41	20mm	15mm	R 2 708																							
10	R 587.12	R 445.49	-R 141.63	25mm	15mm	R 2 708																							
10	R 303.77	R 842.82	R 539.05	25mm	15mm	R 2 708	5 -R	2 708 -R	2 059.78 -R	1 371.50 -R	712.97 -R	141.46 R	307.11 R	620.70 R	807.91 R	891.11 R	898.52 R	857.72 R	791.43 R	715.93 R	641.31 R	572.82 R	512.42 R	460.20 R	415.33 R	376.71 R	343.28 R	314.10 R	288.42
10	R 51.68	R 425.88	R 374.20	20mm	15mm	R 2 708	6 -R	2 708 -R	2 216.34 -R	1 661.37 -R	1 102.43 -R	592.32 -R	168.49 R	150.90 R	365.80 R	489.55 R	542.67 R	547.04 R	521.99 R	482.23 R	437.65 R	393.98 R	354.03 R	318.72 R	288.00 R	261.38 R	238.25 R	218.02 R	200.21
10	R 131.48	R 187.19	R 55.71	25mm	15mm	R 2 708	11 -R	2 708 -R	2 518.80 -R	2 221.38 -R	1 854.85 -R	1 463.36 -R	1 087.31 -R	756.73 -R	488.35 -R	286.22 -R	144.82 -R	53.17 R	1.44 R	30.75 R	44.18 R	48.48 R	48.01 R	45.40 R	42.02 R	38.58 R	35.34 R	32.41 R	29.79
10	R 1 296.41	R 530.67	-R 765.74	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 51.78	R 139.01	R 87.23	20mm	15mm	R 2 708	10 -R	2 708 -R	2 488.86 -R	2 165.96 -R	1 780.38 -R	1 377.15 -R	996.37 -R	666.90 -R	403.82 -R	209.44 -R	76.78 R	6.23 R	52.96 R	75.43 R	83.12 R	82.67 R	78.30 R	72.45 R	66.37 R	60.63 R	55.42 R	50.78 R	46.66
10	R 1 282.62	R 1 444.62	R 162.00	20mm	15mm	R 2 708	9 -R	2 708 -R	2 417.85 -R	2 034.48 -R	1 603.73 -R	1 172.66 -R	780.66 -R	453.81 -R	203.29 -R	27.31 R	84.62 R	147.15 R	175.17 R	181.43 R	175.50 R	163.79 R	150.14 R	136.62 R	124.12 R	112.94 R	103.06 R	94.36 R	86.67
10	R 70.63	R 97.11	R 26.47	20mm	15mm	R 2 708	13 -R	2 708 -R	2 546.56 -R	2 272.79 -R	1 923.91 -R	1 543.32 -R	1 171.65 -R	840.05 -R	566.76 -R	357.44 -R	207.93 -R	108.27 -R	46.35 -R	10.69 R	8.06 R	16.76 R	19.92 R	20.31 R	19.44 R	18.12 R	16.72 R	15.37 R	14.15
10	R 135.72	R 98.30 -R	37.41	25mm	15mm	R 2 708																							
10	R 66.12	R 330.29	R 264.17	20mm	15mm	R 2 708	7 -R	2 708 -R	2 320.82 -R	1 854.83 -R	1 362.36 -R	893.23 -R	485.90 -R	162.65 R	70.73 R	221.56 R	305.17 R	339.70 R	342.16 R	326.27 R	301.72 R	274.62 R	248.31 R	224.30 R	203.03 R	184.41 R	168.15 R	153.90 R	141.34
10	R 374.96	R 242.06 -R	132.89	25mm	15mm	R 2 708																							
10	R 42.38	R 621.39	R 579.02	20mm	15mm	R 2 708	5 -R	2 708 -R	2 021.83 -R	1 301.23 -R	618.56 -R	32.16 R	422.41 R	734.59 R	915.10 R	988.45 R	984.79 R	933.04 R	856.75 R	772.58 R	690.68 R	616.17 R	550.82 R	494.50 R	446.19 R	404.67 R	368.74 R	337.39 R	309.81
10	R 79.75	R 29.16 -R	50.59	20mm	15mm	R 2 708																							
10	R 328.37	R 425.88	R 97.51	20mm	15mm	R 2 708	10 -R	2 708 -R	2 479.09 -R	2 147.87 -R	1 756.08 -R	1 349.02 -R	966.70 -R	637.59 -R	376.23 -R	184.39 -R	54.58 R	25.62 R	69.77 R	90.01 R	95.83 R	93.83 R	88.18 R	81.27 R	74.31 R	67.82 R	61.98 R	56.78 R	52.16
10	R 775.31	R 1 908.72	R 1 133.41	20mm	15mm	R 2 708	3 -R	2 708 -R	1 495.33 -R	326.41 R	691.18 R	1 484.06 R	2 021.81 R	2 314.52 R	2 401.93 R	2 338.86 R	2 181.52 R	1 977.84 R	1 762.88 R	1 558.48 R	1 375.59 R	1 217.60 R	1 083.50 R	970.27 R	874.38 R	792.52 R	721.94 R	660.48 R	606.46
10	R 1 249.05	R 524.74 -R	724.31	25mm	15mm	R 2 708																							
10	R 41.31	R 546.61	R 505.30	20mm	15mm	R 2 708	5 -R	2 708 -R	2 091.84 -R	1 430.85 -R	792.72 -R	233.78 R	209.73 R	524.50 R	717.39 R	808.89 R	825.66 R	794.11 R	736.26 R	668.08 R	599.61 R	536.20 R	479.99 R	431.23 R	389.26 R	353.10 R	321.77 R	294.42 R	270.36
10	R 118.91	R 82.74 -R	36.17	20mm	15mm	R 2 708																							
10	R 41.60	R 197.90	R 156.30	20mm	15mm	R 2 708	9 -R	2 708 -R	2 423.27 -R	2 044.50 -R	1 617.20 -R	1 188.24 -R	797.10 -R	470.06 -R	218.57 -R	41.20 R	72.32 R	136.40 R	165.85 R	173.35 R	168.46 R	157.60 R	144.67 R	131.72 R	119.72 R	108.95 R	99.43 R	91.04 R	83.62
10	R 56.48	R 309.05	R 252.57	25mm	15mm	R 2 708	7 -R	2 708 -R	2 331.84 -R	1 875.23 -R	1 389.77 -R	924.96 -R	519.37 -R	195.72 R	39.61 R	193.29 R	280.12 R	317.83 R	323.20 R	309.82 R	287.39 R	262.04 R	237.16 R	214.34 R	194.07 R	176.30 R	160.76 R	147.14 R	135.13
10	R 1 043.10	R 2 134.83	R 1 091.73	20mm	15mm	R 2 708	3 -R	2 708 -R	1 534.92 -R	399.70 R	592.70 R	1 370.06 R	1 901.56 R	2 195.72 R	2 290.13 R	2 237.32 R	2 091.54 R	1 899.28 R	1 694.75 R	1 499.39 R	1 324.09 R	1 172.38 R	1 043.45 R	934.50 R	842.18 R	763.35 R	695.38 R	636.19 R	584.15
10	R 316.24	R 565.20 R	248.96	20mm	15mm	R 2 708	7 -R	2 708 -R	2 335.27 -R	1 881.58 -R	1 398.30 -R	934.84 -R	529.80 -R	206.01 R	29.92 R	184.50 R	272.32 R	311.02 R	317.29 R	304.70 R	282.92 R	258.12 R	233.69 R	211.24 R	191.28 R	173.77 R	158.46 R	145.03 R	133.20
10	R 77.55	R 492.05 R	414.50	20mm	15mm	R 2 708	6 -R	2 708 -R	2 178.06 -R	1 590.49 -R	1 007.21 -R	482.08 -R	52.20 R	265.77 R	473.90 R	587.74 R	629.68 R	623.01 R	587.87 R	539.37 R	487.44 R	437.71 R	392.76 R	353.31 R	319.14 R	289.58 R	263.93 R	241.51 R	221.78
10	R 2 443.26	R 87.53 -R	2 355.74	20mm	15mm	R 2 708																							
10	R 286.28	R 237.16 -R	49.12	20mm	15mm	R 2 708																							
10	R 55.83	R 171.13 R	115.30	20mm	15mm	R 2 708	10 -R	2 708 -R	2 462.21 -R	2 116.60 -R	1 714.07 -R	1 300.39 -R	915.40 -R	586.91 -R	328.54 -R	141.07 -R	16.19 R	59.13 R	98.83 R	115.22 R	117.80 R	113.12 R	105.27 R	96.54 R	88.05 R	80.26 R	73.31 R	67.14 R	61.68
10	R 163.14	R 748.49 R	585.35	20mm	15mm	R 2 708	5 -R	2 708 -R	2 015.81 -R	1 290.09 -R	603.59 -R	14.84 R	440.68 R	752.65 R	932.09 R	1 003.88 R	998.47 R	944.98 R	867.11 R	781.56 R	698.51 R	623.05 R	556.91 R	499.93 R	451.09 R	409.10 R	372.77 R	341.08 R	313.20
10	R 50.76	R 246.96 R	196.21	20mm	15mm	R 2 708	8 -R	2 708 -R	2 385.37 -R	1 974.34 -R	1 522.92 -R	1 079.11 -R	681.98 -R	356.34 -R	111.55 R	56.00 R	158.46 R	211.61 R	231.07 R	229.92 R	217.75 R	200.89 R	183.01 R	165.97 R	150.54 R	136.87 R	124.85 R	114.29 R	104.97
10	R 10.44	R 183.62 R	173.19	20mm	15mm	R 2 708	9 -R	2 708 -R	2 407.23 -R	2 014.81 -R	1 577.30 -R	1 142.06 -R	748.39 -R	421.94 -R	173.28 -R	0.06 R	108.77 R	168.23 R	193.45 R	197.29 R	189.32 R	175.92 R	160.89 R	146.22 R	132.76 R	120.76 R	110.19 R	100.88 R	92.65
10	R 62.31	R 85.13 R	22.82	20mm	15mm	R 2 708	13 -R	2 708 -R	2 550.03 -R	2 279.21 -R	1 932.54 -R	1 553.30 -R	1 182.18 -R	850.45 -R	576.55 -R	366.33 -R	215.81 -R	115.15 -R	52.31 -R	15.87 R	3.55 R	12.80 R	16.42 R	17.17 R	16.62 R	15.57 R	14.39 R	13.25 R	12.19
10	R 1 253.95	R 295.98 -R	957.97	20mm	15mm	R 2 708																							
10	R 440.47	R 199.68 -R	240.79	20mm	15mm	R 2 708																							
10	R 441.09	R 391.57 -R	49.52	20mm	15mm	R 2 708																							
10	R 132.07	R 219.31 R	87.25	20mm	15mm	R 2 708	10 -R	2 708 -R	2 488.85 -R	2 165.93 -R	1 780.34 -R	1 377.11 -R	996.33 -R	666.86 -R	403.77 -R	209.40 -R	76.75 R	6.26 R	52.98 R	75.46 R	83.14 R	82.69 R	78.32 R	72.46 R	66.38 R	60.64 R	55.44 R	50.79 R	46.67
10	R 626.56	R 1 229.90	R 603.34	20mm	15mm	R 2 708	4 -R	2 708 -R	1 998.73 -R	1 258.46 -R	561.10 R	34.36 R	492.57 R	803.91 R	980.33 R	1 047.70 R	1 037.29 R	978.87 R	896.51 R	807.06 R	720.73 R	642.56 R	574.19 R	515.37 R	464.98 R	421.69 R	384.23 R	351.56 R	322.82
10	R 98.81	R 83.94 -R	14.87	20mm	15mm	R 2 708																							
10	R 16.07	R 37.65 R	21.58	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.20 -R	2 281.39 -R	1 935.47 -R	1 556.69 -R	1 185.76 -R	853.98 -R	579.87 -R	369.35 -R	218.49 -R	117.48 -R	54.34 -R	17.63 R	2.02 R	11.45 R	15.23 R	16.11 R	15.67 R	14.70 R	13.60 R	12.52 R	11.53
10	R 86.64	R 79.15 -R	7.50	20mm	15mm	R 2 708																							
10	R 18.36	R 45.60 R	27.24	20mm	15mm	R 2 708	13 -R	2 708 -R	2 545.83 -R	2 271.44 -R	1 922.11 -R	1 541.23 -R	1 169.45 -R	837.87 -R	564.71 -R	355.57 -R	206.28 -R	106.83 -R	45.10 -R	9.61 R	9.01 R	17.59 R	20.66 R	20.96 R	20.03 R	18.66 R	17.20 R	15.82 R	14.56
10	R 77.21	R 325.39 R	248.18	20mm	15mm	R 2 708	7 -R	2 708 -R	2 336.01 -R	1 882.95 -R	1 400.14 -R	936.96 -R	532.04 -R	208.22 R	27.84 R	182.60 R	270.65 R	309.56 R	316.02 R	303.59 R	281.96 R	257.27 R	232.95 R	210.57 R	190.68 R	173.23 R	157.97 R	144.58 R	132.78
10	R 652.86	R 2 050.06	R 1 397.20	20mm	15mm	R 2 708	2 -R	2 708 -R	1 244.82 R	137.42 R	1 314.37 R	2 205.50 R	2 782.83 R	3 066.26 R	3 109.37 R	2 981.39 R	2 750.93 R	2 474.96 R	2 194.02 R	1 932.42 R	1 701.48 R	1 503.76 R	1 336.95 R	1 196.66 R	1 078.11 R	977.06 R	890.00 R	814.21 R	747.61
10	R 22.61	R 2 299.98	R 2 277.37	20mm	15mm	R 2 708	2 -R	2 708 -R	408.96 R	1 685.06 R	3 393.73 R	4 612.68 R	5 322.07 R	5 574.57 R	5 469.89 R	5 125.32 R	4 650.87 R	4 133.70 R	3 632.61 R	3 180.13 R	2 788.85 R	2 458.59 R	2 182.64 R	1 952.01 R	1 757.90 R	1 592.80 R	1 450.75 R	1 327.16 R	1 218.58
10	R 71.90	R 147.93 R	76.04	20mm	15mm	R 2 708	11 -R	2 708 -R	2 499.49 -R	2 185.64 -R	1 806.82 -R	1 407.76 -R	1 028.66 -R	698.80 -R	433.84 -R	236.71 -R	100.94 -R	14.86 R	34.66 R	59.57 R	69.29 R	70.53 R	67.55 R	62.84 R	57.72 R	52.80 R	48.29 R	44.26 R	40.67
10	R 72.73	R 105.49 R	32.76	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.59 -R	2 261.73 -R	1 909.06 -R	1 526.12 -R	1 153.51 -R	822.13 -R	549.90 -R	342.12 -R	194.36 -R	96.42 -R	36.07 -R	1.78 R	15.83 R	23.58 R	25.96 R	25.70 R	24.30 R	22.52 R	20.72 R	19.04 R	17.51
10	R 197.90	R 698.02	R 500.12	20mm	15mm	R 2 708	5 -R	2 708 -R	2 096.75 -R	1 439.96 -R	804.95 -R	247.94 R	194.79 R	509.75 R	703.50 R	796.28 R	814.48 R	784.35 R	727.80 R	660.74 R	593.21 R	530.58 R	475.02 R	426.79 R	385.26 R	349.48 R	318.47 R	291.41 R	267.59
10	R 51.53	R 175.00 R	123.47	20mm	15mm	R 2 708	9 -R	2 708 -R	2 454.44 -R	2 102.23 -R	1 694.75 -R	1 278.03 -R	891.81 -R	563.61 -R	306.62 -R	121.16 R	1.45 R	74.54 R	112.19 R	126.81 R	127.90 R	121.99 R	113.12 R	103.55 R	94.36 R	85.98 R	78.52 R	71.90 R	66.05
10	R 1 267.96	R 628.95 -R	639.00	20mm	15mm	R 2 708																							
10	R 161.66	R 2 651.10	R 2 489.44	20mm	15mm	R 2 708	2 -R	2 708 -R	207.56 R	2 057.96 R	3 894.73 R	5 192.68 R	5 933.88 R	6 178.93 R	6 038.64 R	5 641.88 R	5 108.65 R	4 533.36 R	3 979.22 R	3 480.76 R	3 050.84 R	2 688.65 R	2 386.41 R	2 134.01 R	1 921.69 R	1 741.16 R	1 585.85 R	1 450.75 R	1 332.05
10	R 31.42	R 64.20 R	32.79	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.56 -R	2 261.69 -R	1 909.00 -R	1 526.05 -R	1 153.44 -R	822.06 -R	549.83 -R	342.06 -R	194.31 -R	96.37 -R	36.03 -R	1.74 R	15.86 R	23.61 R	25.99 R	25.72 R	24.32 R	22.54 R	20.74 R	19.05 R	17.53
10	R 642.63	R 106.68 -R	535.95	20mm	15mm	R 2 708																							
10	R 132.43	R 1 132.95	R 1 000.53	20mm	15mm	R 2 708	3 -R	2 708 -R	1 621.53 -R	560.07 R	377.24 R	1 120.63 R	1 638.44 R	1 935.81 R	2 045.54 R	2 015.17 R	1 894.66 R	1 727.40 R	1 545.68 R	1 370.10 R	1 211.42 R	1 073.44 R	955.82 R	856.23 R	771.74 R	699.55 R	637.28 R	583.03 R	535.35
10	R 42.33	R 2 423.18	R 2 380.85	20mm	15mm	R 2 708	2 -R	2 708 -R	310.68 R	1 867.02 R	3 638.19 R	4 895.69 R	5 620.61 R	5 869.47 R	5 747.41 R	5 377.38 R	4 874.24 R	4 328.72 R	3 801.74 R	3 326.83 R	2 916.69 R	2 570.85 R	2 282.07 R	2 040.82 R	1 837.82 R	1 665.20 R	1 516.67 R	1 387.46 R	1 273.95
10	R 284.05	R 81.54 -R	202.51	20mm	15mm	R 2 708																							
10	R 59.90	R 313.14 R	253.24	20mm	15mm	R 2 708	7 -R	2 708 -R	2 331.20 -R	1 874.05 -R	1 388.18 -R	923.12 -R	517.43 -R	193.79 R	41.41 R	194.93 R	281.58 R	319.10 R	324.30 R	310.77 R	288.22 R	262.77 R	237.81 R	214.92 R	194.59 R	176.77 R	161.19 R	147.53 R	135.49
10	R 22.57	R 1 068.01	R 1 045.44	20mm	15mm	R 2 708	3 -R	2 708 -R	1 578.88 -R	481.10 R	483.34 R	1 243.46 R	1 768.00 R	2 063.80 R	2 165.98 R	2 124.56 R	1 991.61 R	1 812.04 R	1 619.09 R	1 433.77 R	1 266.90 R	1 122.16 R	998.97 R	894.77 R	806.43 R	730.97 R	665.89 R	609.21 R	559.38
10	R 403.07	R 176.49 -R	226.58	20mm	15mm	R 2 708																							
10	R 159.49	R 208.61 R	49.11	20mm	15mm	R 2 708	12 -R	2 708 -R	2 525.06 -R	2 232.98 -R	1 870.42 -R	1 481.39 -R	1 106.33 -R	775.52 -R	506.04 -R	302.29 -R	159.06 -R	65.60 -R	9.34 R	21.40 R	36.03 R	41.32 R	41.68 R	39.74 R	36.93 R	33.96 R	31.14 R	28.57 R	26.26
10	R 31.66	R 77.95 R	46.28	20mm	15mm	R 2 708	12 -R	2 708 -R	2 527.74 -R	2 237.95 -R	1 877.11 -R	1 489.13 -R	1 114.50 -R	783.59 -R	513.63 -R	309.18 -R	165.17 -R	70.93 -R	13.96 R	17.39 R	32.54 R	38.25 R	38.96 R	37.31 R	34.75 R	31.98 R	29.34 R	26.92 R	24.75
10	R 36.01	R 41.54 R	5.53	20mm	15mm	R 2 708	16 -R	2 708 -R	2 566.45 -R	2 309.61 -R	1 973.39 -R	1 600.59 -R	1 232.07 -R	899.73 -R	622.92 -R	408.44 -R	253.14 -R	147.73 -R	80.57 -R	40.38 -R	17.81 -R	5.96 -R	0.20 R	2.33 R	3.27 R	3.47 R	3.38 R	3.17 R	2.94
10	R 607.96	R 106.68 -R	501.28	20mm	15mm	R 2 708																							
10	R 635.67	R 178.27 -R	457.40	20mm	15mm	R 2 708																							
10	R 120.35	R 51.80 -R	68.55	20mm	15mm	R 2 708																							
10	R 443.85	R 729.89 R	286.04	20mm	15mm	R 2 708	7 -R	2 708 -R	2 300.06 -R	1 816.38 -R	1 310.69 -R	833.42 -R	422.81 -R	100.33 R	129.37 R	274.82 R	352.37 R	380.91 R	377.90 R	357.27 R	328.74 R	298.35 R	269.32 R	243.07 R	219.92 R	199.71 R	182.09 R	166.65 R	153.04
10	R 368.11	R 207.72 -R	160.39	20mm	15mm	R 2 708																							
10	R 248.96	R 815.83 R	566.87	20mm	15mm	R 2 708	5 -R	2 708 -R	2 033.36 -R	1 322.58 -R	647.24 -R	65.37 R	387.38 R	699.99 R	882.53 R	958.88 R	958.58 R	910.15 R	836.91 R	755.37 R	675.68 R	603.00 R	539.15 R	484.07 R	436.82 R	396.18 R	361.00 R	330.31 R	303.31
10	R 66.95	R 190.76 R	123.81	20mm	15mm	R 2 708	9 -R	2 708 -R	2 454.12 -R	2 101.63 -R	1 693.95 -R	1 277.10 -R	890.83 -R	562.65 -R	305.71 -R	120.34 R	2.18 R	75.18 R	112.75 R	127.29 R	128.32 R	122.36 R	113.45 R	103.84 R	94.62 R	86.22 R	78.73 R	72.10 R	66.23
10	R 126.85	R 73.16 -R	53.69	20mm	15mm	R 2 708																							
10	R 239.67	R 559.89 R	320.22	20mm	15mm	R 2 708	7 -R	2 708 -R	2 267.60 -R	1 756.28 -R	1 229.95 -R	739.94 -R	324.21 -R	2.93 R	221.04 R	358.08 R	426.15 R	445.32 R	433.77 R	405.72 R	370.96 R	335.42 R	302.16 R	272.40 R	246.32 R	223.62 R	203.86 R	186.57 R	171.33
10	R 472.39	R 391.57 -R	80.82	20mm	15mm	R 2 708																							
10	R 158.64	R 50.42 -R	108.22	20mm	15mm	R 2 708																							
10	R 1 548.32	R 2 310.54	R 762.22	20mm	15mm	R 2 708	4 -R	2 708 -R	1 847.85 -R	979.10 -R	185.76 R	468.87 R	950.93 R	1 256.68 R	1 406.42 R	1 434.69 R	1 380.25 R	1 278.29 R	1 156.18 R	1 032.28 R	917.01 R	814.91 R	726.84 R	651.72 R	587.69 R	532.83 R	485.45 R	444.15 R	407.83
10	R 283.89	R 151.50 -R	132.39	20mm	15mm	R 2 708																							
10	R 97.62	R 202.43 R	104.81	20mm	15mm	R 2 708	10 -R	2 708 -R	2 472.16 -R	2 135.04 -R	1 738.84 -R	1 329.07 -R	945.65 -R	616.80 -R	356.66 -R	166.62 -R	38.83 R	39.37 R	81.69 R	100.36 R	104.84 R	101.74 R	95.19 R	87.54 R	79.95 R	72.93 R	66.63 R	61.03 R	56.07
10	R 387.57	R 1 462.22	R 1 074.65	20mm	15mm	R 2 708	3 -R	2 708 -R	1 551.14 -R	429.73 R	552.36 R	1 323.36 R	1 852.29 R	2 147.06 R	2 244.34 R	2 195.73 R	2 054.67 R	1 867.10 R	1 666.84 R	1 475.18 R	1 303.00 R	1 153.85 R	1 027.04 R	919.85 R	828.99 R	751.41 R	684.50 R	626.23 R	575.02
10	R 36.89	R 735.21 R	698.32	20mm	15mm	R 2 708	4 -R	2 708 -R	1 908.53 -R	1 091.45 -R	336.71 R	294.12 R	766.59 R	1 074.58 R	1 235.05 R	1 279.05 R	1 242.32 R	1 157.87 R	1 051.74 R	941.70 R	838.07 R	745.60 R	665.45 R	596.88 R	538.34 R	488.13 R	444.74 R	406.91 R	373.64
10	R 381.59	R 394.02 R	12.43	20mm	15mm	R 2 708	14 -R	2 708 -R	2 559.90 -R	2 297.48 -R	1 957.09 -R	1 581.72 -R	1 212.17 -R	880.07 -R	604.42 -R	391.64 -R	238.25 -R	134.73 -R	69.30 -R	30.60 -R	9.29 R	1.53 R	6.43 R	8.25 R	8.60 R	8.30 R	7.77 R	7.19 R	6.63
10	R 108.00	R 1 712.14	R 1 604.14	20mm	15mm	R 2 708	2 -R	2 708 -R	1 048.30 R	501.30 R	1 803.26 R	2 771.47 R	3 379.85 R	3 656.01 R	3 664.37 R	3 485.47 R	3 197.64 R	2 864.96 R	2 532.26 R	2 225.78 R	1 957.14 R	1 728.26 R	1 535.79 R	1 374.25 R	1 237.94 R	1 121.83 R	1 021.84 R	934.81 R	858.34
10	R 21.42	R 165.78 R	144.36	20mm	15mm	R 2 708	9 -R	2 708 -R	2 434.61 -R	2 065.50 -R	1 645.41 -R	1 220.91 -R	831.56 -R	504.10 -R	250.60 -R	70.29 R	46.54 R	113.90 R	146.33 R	156.42 R	153.70 R	144.65 R	133.19 R	121.48 R	110.49 R	100.59 R	91.82 R	84.08 R	77.23
10	R 55.34	R 696.69 R	641.35	20mm	15mm	R 2 708	4 -R	2 708 -R	1 962.63 -R	1 191.63 -R	471.30 R	138.31 R	602.23 R	912.22 R	1 082.26 R	1 140.28 R	1 119.34 R	1 050.51 R	958.63 R	860.94 R	767.69 R	683.79 R	610.71 R	547.99 R	494.34 R	448.28 R	408.45 R	373.71 R	343.16
10	R 739.13	R 1 303.82	R 564.69	20mm	15mm	R 2 708	5 -R	2 708 -R	2 035.43 -R	1 326.41 -R	652.40 -R	71.34 R	381.08 R	693.77 R	876.68 R	953.56 R	953.87 R	906.04 R	833.34 R	752.27 R	672.99 R	600.63 R	537.06 R	482.20 R	435.13 R	394.65 R	359.61 R	329.04 R	302.14
10	R 259.36	R 438.13 R	178.77	20mm	15mm	R 2 708	8 -R	2 708 -R	2 401.93 -R	2 004.99 -R	1 564.11 -R	1 126.79 -R	732.28 -R	406.02 -R	158.31 R	13.54 R	120.82 R	178.75 R	202.58 R	205.20 R	196.22 R	181.98 R	166.26 R	151.01 R	137.07 R	124.67 R	113.75 R	104.13 R	95.64
10	R 23.21	R 24.02 R	0.81	20mm	15mm	R 2 708	18 -R	2 708 -R	2 570.93 -R	2 317.91 -R	1 984.54 -R	1 613.50 -R	1 245.68 -R	913.18 -R	635.58 -R	419.94 -R	263.33 -R	156.63 -R	88.29 -R	47.07 -R	23.64 -R	11.08 -R	4.73 -R	1.72 -R	0.38 R	0.17 R	0.37 R	0.42 R	0.42
10	R 2 561.94	R 8 745.10	R 6 183.16	20mm	15mm	R 2 708	1 -R	2 708 R	3 300.24 R	8 552.78 R	12 620.97 R	15 294.66 R	16 590.07 R	16 705.30 R	15 944.76 R	14 639.07 R	13 081.93 R	11 494.43 R	10 016.38 R	8 716.90 R	7 614.11 R	6 695.70 R	5 935.42 R	5 303.93 R	4 774.50 R	4 325.21 R	3 939.09 R	3 603.38 R	3 308.52
10	R 791.27	R 796.30 R	5.03	25mm	15mm	R 2 708	16 -R	2 708 -R	2 566.92 -R	2 310.49 -R	1 974.56 -R	1 601.95 -R	1 233.50 -R	901.15 -R	624.26 -R	409.66 -R	254.21 -R	148.67 -R	81.39 -R	41.09 -R	18.42 -R	6.50 -R	0.68 R	1.91 R	2.88 R	3.13 R	3.06 R	2.88 R	2.68
10	R 887.22	R 1 500.94	R 613.72	20mm	15mm	R 2 708	4 -R	2 708 -R	1 988.87 -R	1 240.21 -R	536.57 R	62.75 R	522.52 R	833.49 R	1 008.17 R	1 072.98 R	1 059.70 R	998.44 R	913.47 R	821.77 R	733.55 R	653.82 R	584.17 R	524.28 R	473.00 R	428.95 R	390.85 R	357.61 R	328.38
10	R 397.80	R 2 081.74	R 1 683.94	20mm	15mm	R 2 708	2 -R	2 708 -R	972.51 R	641.62 R	1 991.78 R	2 989.72 R	3 610.07 R	3 883.42 R	3 878.39 R	3 679.85 R	3 369.90 R	3 015.35 R	2 662.69 R	2 338.90 R	2 055.72 R	1 814.83 R	1 612.46 R	1 442.74 R	1 299.57 R	1 177.65 R	1 072.68 R	981.32 R	901.04
10	R 495.10	R 735.21 R	240.11	20mm	15mm	R 2 708	7 -R	2 708 -R	2 343.68 -R	1 897.15 -R	1 419.22 -R	959.05 -R	555.33 -R	231.23 R	6.18 R	162.93 R	253.22 R	294.34 R	302.82 R	292.15 R	271.99 R	248.51 R	225.19 R	203.64 R	184.44 R	167.58 R	152.82 R	139.88 R	128.46
10	R 133.37	R 406.27 R	272.91	20mm	15mm	R 2 708	7 -R	2 708 -R	2 312.53 -R	1 839.47 -R	1 341.72 -R	869.34 -R	460.70 -R	137.76 R	94.15 R	242.83 R	324.02 R	356.16 R	356.44 R	338.65 R	312.51 R	284.10 R	256.70 R	231.79 R	209.77 R	190.52 R	173.72 R	158.99 R	146.01
10	R 19.53	R 1 041.86	R 1 022.33	20mm	15mm	R 2 708	3 -R	2 708 -R	1 600.82 -R	521.72 R	428.76 R	1 180.27 R	1 701.35 R	1 997.96 R	2 104.02 R	2 068.29 R	1 941.74 R	1 768.50 R	1 581.33 R	1 401.02 R	1 238.36 R	1 097.10 R	976.77 R	874.95 R	788.59 R	714.81 R	651.17 R	595.74 R	547.02
10	R 69.01	R 1 279.77	R 1 210.76	20mm	15mm	R 2 708	3 -R	2 708 -R	1 421.88 -R	190.41 R	873.91 R	1 695.60 R	2 244.95 R	2 534.93 R	2 609.36 R	2 527.26 R	2 348.47 R	2 123.60 R	1 889.30 R	1 668.13 R	1 471.14 R	1 301.50 R	1 157.82 R	1 036.65 R	934.11 R	846.62 R	771.22 R	705.55 R	647.84
10	R 461.40	R 136.62 -R	324.78	20mm	15mm	R 2 708																							
10	R 183.93	R 269.02 R	85.10	25mm	15mm	R 2 708	10 -R	2 708 -R	2 490.89 -R	2 169.71 -R	1 785.42 -R	1 382.99 -R	1 002.53 -R	672.98 -R	409.54 -R	214.64 -R	81.39 R	2.21 R	49.47 R	72.41 R	80.49 R	80.36 R	76.25 R	70.62 R	64.72 R	59.14 R	54.07 R	49.54 R	45.52
10	R 708.32	R 1 201.74	R 493.42	20mm	15mm	R 2 708	5 -R	2 708 -R	2 103.11 -R	1 451.73 -R	820.77 -R	266.25 R	175.47 R	490.67 R	685.54 R	779.96 R	800.03 R	771.73 R	716.85 R	651.24 R	584.94 R	523.32 R	468.58 R	421.04 R	380.09

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 307.93	R 401.37	R 93.44	20mm	15mm	R 2 708	10	-R 2 708	-R 2 482.96	-R 2 155.03	-R 1 765.70	-R 1 360.16	-R 978.45	-R 649.20	-R 387.16	-R 194.31	-R 63.37	R 17.94	R 63.11	R 84.24	R 90.80	R 89.41	R 84.27	R 77.78	R 71.17	R 64.97	R 59.38	R 54.40	R 49.98
10	R 763.35	R 64.89	-R 698.46	20mm	15mm	R 2 708																							
10	R 120.49	R 196.12	R 75.63	25mm	15mm	R 2 708	11	-R 2 708	-R 2 499.88	-R 2 186.36	-R 1 807.79	-R 1 408.89	-R 1 029.85	-R 699.97	-R 434.94	-R 237.71	-R 101.83	-R 15.63	R 33.99	R 58.98	R 68.79	R 70.08	R 67.15	R 62.49	R 57.41	R 52.51	R 48.03	R 44.02	R 40.45
10	R 1 158.64	R 623.64	-R 535.00	25mm	15mm	R 2 708																							
10	R 383.71	R 244.51	-R 139.20	25mm	15mm	R 2 708																							
10	R 901.13	R 362.16	-R 538.98	20mm	15mm	R 2 708																							
10	R 162.10	R 303.33	R 141.23	20mm	15mm	R 2 708	9	-R 2 708	-R 2 437.58	-R 2 071.00	-R 1 652.80	-R 1 229.46	-R 840.58	-R 513.01	-R 258.99	-R 77.91	R 39.78	R 108.00	R 141.22	R 151.98	R 149.84	R 141.25	R 130.19	R 118.79	R 108.08	R 98.41	R 89.83	R 82.25	R 75.55
10	R 97.22	R 181.84	R 84.62	20mm	15mm	R 2 708	10	-R 2 708	-R 2 491.34	-R 2 170.55	-R 1 786.55	-R 1 384.29	-R 1 003.90	-R 674.34	-R 410.82	-R 215.80	-R 82.42	R 1.31	R 48.69	R 71.73	R 79.90	R 79.84	R 75.79	R 70.21	R 64.35	R 58.80	R 53.76	R 49.26	R 45.26
10	R 470.99	R 1 472.78	R 1 001.79	25mm	15mm	R 2 708	3	-R 2 708	-R 1 620.33	-R 557.84	R 380.24	R 1 124.10	R 1 642.10	R 1 939.43	R 2 048.94	R 2 018.26	R 1 897.40	R 1 729.79	R 1 547.76	R 1 371.90	R 1 212.99	R 1 074.81	R 957.04	R 857.32	R 772.72	R 700.44	R 638.09	R 583.77	R 536.03
10	R 70.45	R 37.65	-R 32.81	20mm	15mm	R 2 708																							
10	R 388.41	R 1 062.10	R 673.69	20mm	15mm	R 2 708	4	-R 2 708	-R 1 931.92	-R 1 134.75	-R 394.88	R 226.77	R 695.55	R 1 004.41	R 1 169.01	R 1 219.07	R 1 189.16	R 1 111.46	R 1 011.50	R 906.79	R 807.65	R 718.88	R 641.79	R 575.75	R 519.32	R 470.91	R 429.06	R 392.56	R 360.47
10	R 27.71	R 118.66	R 90.94	20mm	15mm	R 2 708	10	-R 2 708	-R 2 485.34	-R 2 159.43	-R 1 771.61	-R 1 367.00	-R 985.66	-R 656.32	-R 393.86	-R 200.40	-R 68.77	R 13.23	R 59.02	R 80.70	R 87.71	R 86.70	R 81.87	R 75.63	R 69.24	R 63.23	R 57.79	R 52.95	R 48.64
10	R 98.97	R 62.82	-R 36.15	20mm	15mm	R 2 708																							
10	R 190.17	R 650.20	R 460.04	20mm	15mm	R 2 708	5	-R 2 708	-R 2 134.82	-R 1 510.43	-R 899.64	-R 357.56	R 79.16	R 395.53	R 596.01	R 698.64	R 727.96	R 708.81	R 662.29	R 603.92	R 543.69	R 487.10	R 436.50	R 392.39	R 354.30	R 321.44	R 292.94	R 268.05	R 246.14
10	R 238.96	R 69.71	-R 169.24	20mm	15mm	R 2 708																							
10	R 370.88	R 340.10	-R 30.78	25mm	15mm	R 2 708																							
10	R 126.75	R 367.06	R 240.31	25mm	15mm	R 2 708	7	-R 2 708	-R 2 343.49	-R 1 896.79	-R 1 418.73	-R 958.49	-R 554.74	-R 230.65	R 6.73	R 163.43	R 253.66	R 294.72	R 303.16	R 292.44	R 272.24	R 248.74	R 225.38	R 203.82	R 184.60	R 167.72	R 152.95	R 140.00	R 128.57
10	R 1 858.72	R 68.34	-R 1 790.39	20mm	15mm	R 2 708																							
10	R 3 892.56	R 455.29	-R 3 437.27	20mm	15mm	R 2 708																							
10	R 64.95	R 522.70	R 457.75	25mm	15mm	R 2 708	5	-R 2 708	-R 2 136.99	-R 1 514.45	-R 905.04	-R 363.81	R 72.56	R 389.01	R 589.88	R 693.07	R 723.03	R 704.50	R 658.55	R 600.68	R 540.87	R 484.62	R 434.31	R 390.43	R 352.54	R 319.84	R 291.48	R 266.72	R 244.92
10	R 386.52	R 123.45	-R 263.08	20mm	15mm	R 2 708																							
10	R 69.70	R 1 493.90	R 1 424.20	20mm	15mm	R 2 708	2	-R 2 708	-R 1 219.18	R 184.90	R 1 378.15	R 2 279.34	R 2 860.72	R 3 143.20	R 3 181.79	R 3 047.16	R 2 809.21	R 2 525.85	R 2 238.15	R 1 970.70	R 1 734.83	R 1 533.05	R 1 362.90	R 1 219.83	R 1 098.96	R 995.94	R 907.20	R 829.94	R 762.05
10	R 957.30	R 486.54	-R 470.76	20mm	15mm	R 2 708																							
10	R 43.14	R 59.38	R 16.24	20mm	15mm	R 2 708	14	-R 2 708	-R 2 556.28	-R 2 290.78	-R 1 948.09	-R 1 571.30	-R 1 201.17	-R 869.20	-R 594.20	-R 382.36	-R 230.02	-R 127.55	-R 63.07	-R 25.20	-R 4.58	R 5.66	R 10.09	R 11.53	R 11.54	R 10.97	R 10.20	R 9.41	R 8.67
10	R 100.54	R 210.39	R 109.85	25mm	15mm	R 2 708	10	-R 2 708	-R 2 467.38	-R 2 126.18	-R 1 726.93	-R 1 315.28	-R 931.11	-R 602.43	-R 343.14	-R 154.34	-R 27.95	R 48.87	R 89.93	R 107.50	R 111.07	R 107.21	R 100.04	R 91.86	R 83.84	R 76.45	R 69.84	R 63.97	R 58.76
10	R 135.25	R 644.89	R 509.64	25mm	15mm	R 2 708	5	-R 2 708	-R 2 087.71	-R 1 423.21	-R 782.44	-R 221.89	R 222.27	R 536.90	R 729.05	R 819.48	R 835.04	R 802.30	R 743.37	R 674.24	R 604.98	R 540.92	R 484.17	R 434.96	R 392.62	R 356.14	R 324.54	R 296.96	R 272.69
10	R 2 290.52	R 210.39	-R 2 080.13	20mm	15mm	R 2 708																							
10	R 933.66	R 663.49	-R 270.17	25mm	15mm	R 2 708																							
10	R 57.64	R 906.92	R 849.28	20mm	15mm	R 2 708	3	-R 2 708	-R 1 765.17	-R 826.01	R 19.92	R 706.98	R 1 202.10	R 1 504.79	R 1 639.91	R 1 646.76	R 1 568.18	R 1 442.36	R 1 298.48	R 1 155.70	R 1 024.57	R 909.36	R 810.50	R 726.43	R 654.93	R 593.74	R 540.92	R 494.89	R 454.42
10	R 250.64	R 130.63	-R 120.01	25mm	15mm	R 2 708																							
10	R 288.83	R 135.42	-R 153.42	20mm	15mm	R 2 708																							
10	R 1 402.38	R 589.11	-R 813.27	20mm	15mm	R 2 708																							
10	R 29.30	R 917.04	R 887.74	20mm	15mm	R 2 708	3	-R 2 708	-R 1 728.64	-R 758.38	R 110.80	R 812.18	R 1 313.07	R 1 614.40	R 1 743.07	R 1 740.45	R 1 651.21	R 1 514.85	R 1 361.35	R 1 210.23	R 1 072.09	R 951.09	R 847.45	R 759.44	R 684.64	R 620.65	R 565.43	R 517.31	R 475.00
10	R 1 080.62	R 484.70	-R 595.91	25mm	15mm	R 2 708																							
10	R 101.26	R 212.18	R 110.92	20mm	15mm	R 2 708	10	-R 2 708	-R 2 466.36	-R 2 124.30	-R 1 724.41	-R 1 312.36	-R 928.02	-R 599.39	-R 340.28	-R 151.74	-R 25.64	R 50.88	R 91.68	R 109.02	R 112.39	R 108.37	R 101.06	R 92.78	R 84.67	R 77.20	R 70.52	R 64.59	R 59.33
10	R 82.74	R 149.72	R 66.98	20mm	15mm	R 2 708	11	-R 2 708	-R 2 508.09	-R 2 201.56	-R 1 828.22	-R 1 432.53	-R 1 054.79	-R 724.61	-R 458.13	-R 258.77	-R 120.50	-R 31.93	R 19.86	R 46.73	R 58.11	R 60.70	R 58.84	R 55.07	R 50.73	R 46.46	R 42.52	R 38.98	R 35.82
10	R 621.06	R 416.08	-R 204.99	20mm	15mm	R 2 708																							
10	R 84.04	R 104.29	R 20.25	25mm	15mm	R 2 708	13	-R 2 708	-R 2 552.47	-R 2 283.73	-R 1 938.62	-R 1 560.34	-R 1 189.61	-R 857.78	-R 583.45	-R 372.59	-R 221.37	-R 120.00	-R 56.52	-R 19.52	R 0.38	R 10.01	R 13.95	R 14.97	R 14.64	R 13.77	R 12.75	R 11.75	R 10.82
10	R 1 165.32	R 310.69	-R 854.64	20mm	15mm	R 2 708																							
10	R 44.56	R 221.10	R 176.54	25mm	15mm	R 2 708	8	-R 2 708	-R 2 404.05	-R 2 008.92	-R 1 569.39	-R 1 132.90	-R 738.73	-R 412.39	-R 164.31	R 8.09	R 116.00	R 174.54	R 198.92	R 202.03	R 193.45	R 179.55	R 164.11	R 149.09	R 135.34	R 123.11	R 112.32	R 102.83	R 94.44
10	R 333.77	R 1 782.54	R 1 448.77	20mm	15mm	R 2 708	2	-R 2 708	-R 1 195.85	R 228.11	R 1 436.21	R 2 346.55	R 2 931.61	R 3 213.23	R 3 247.69	R 3 107.02	R 2 862.26	R 2 572.16	R 2 278.32	R 2 005.53	R 1 765.19	R 1 559.71	R 1 386.51	R 1 240.92	R 1 117.94	R 1 013.13	R 922.85	R 844.27	R 775.20
10	R 46.97	R 37.65	-R 9.33	20mm	15mm	R 2 708																							
10	R 100.10	R 1 574.86	R 1 474.76	20mm	15mm	R 2 708	2	-R 2 708	-R 1 171.17	R 273.80	R 1 497.60	R 2 417.62	R 3 006.59	R 3 287.29	R 3 317.38	R 3 170.32	R 2 918.35	R 2 621.13	R 2 320.79	R 2 042.37	R 1 797.30	R 1 587.90	R 1 411.48	R 1 263.22	R 1 138.01	R 1 031.32	R 939.41	R 859.41	R 789.11
10	R 748.87	R 144.36	-R 604.50	20mm	15mm	R 2 708																							
10	R 92.21	R 115.06	R 22.86	20mm	15mm	R 2 708	13	-R 2 708	-R 2 549.99	-R 2 279.14	-R 1 932.45	-R 1 553.20	-R 1 182.08	-R 850.35	-R 576.45	-R 366.24	-R 215.73	-R 115.08	-R 52.25	-R 15.82	R 3.60	R 12.84	R 16.45	R 17.21	R 16.65	R 15.60	R 14.41	R 13.27	R 12.21
10	R 671.64	R 230.02	-R 441.62	20mm	15mm	R 2 708																							
10	R 98.68	R 71.09	-R 27.58	20mm	15mm	R 2 708																							
10	R 409.15	R 1 146.20	R 737.06	20mm	15mm	R 2 708	4	-R 2 708	-R 1 871.74	-R 1 023.33	-R 245.19	R 400.07	R 878.35	R 1 184.98	R 1 338.95	R 1 373.41	R 1 325.94	R 1 230.88	R 1 115.06	R 996.62	R 885.93	R 787.62	R 702.67	R 630.13	R 568.26	R 515.23	R 469.42	R 429.49	R 394.37
10	R 346.77	R 374.41	R 27.64	20mm	15mm	R 2 708	13	-R 2 708	-R 2 545.45	-R 2 270.74	-R 1 921.16	-R 1 540.13	-R 1 168.29	-R 836.73	-R 563.64	-R 354.60	-R 205.42	-R 106.07	-R 44.44	-R 9.04	R 9.50	R 18.02	R 21.04	R 21.31	R 20.34	R 18.94	R 17.46	R 16.05	R 14.77
10	R 1 127.65	R 1 126.20	-R 1.45	20mm	15mm	R 2 708																							
10	R 306.36	R 435.68	R 129.33	20mm	15mm	R 2 708	9	-R 2 708	-R 2 448.88	-R 2 091.94	-R 1 680.93	-R 1 262.02	-R 874.92	-R 546.93	-R 290.92	-R 106.90	R 14.09	R 85.57	R 121.76	R 135.11	R 135.13	R 128.34	R 118.75	R 108.57	R 98.88	R 90.08	R 82.24	R 75.32	R 69.18
10	R 97.31	R 345.00	R 247.70	20mm	15mm	R 2 708	7	-R 2 708	-R 2 336.47	-R 1 883.80	-R 1 401.29	-R 938.29	-R 533.44	-R 209.61	R 26.53	R 181.42	R 269.60	R 308.64	R 315.23	R 302.91	R 281.36	R 256.75	R 232.48	R 210.16	R 190.30	R 172.89	R 157.66	R 144.30	R 132.52
10	R 148.45	R 1 151.51	R 1 003.05	20mm	15mm	R 2 708	3	-R 2 708	-R 1 619.13	-R 555.62	R 383.21	R 1 127.54	R 1 645.73	R 1 943.02	R 2 052.32	R 2 021.33	R 1 900.12	R 1 732.16	R 1 549.81	R 1 373.69	R 1 214.54	R 1 076.18	R 958.25	R 858.40	R 773.70	R 701.32	R 638.89	R 584.51	R 536.70
10	R 86.96	R 87.53	R 0.57	20mm	15mm	R 2 708	18	-R 2 708	-R 2 571.16	-R 2 318.33	-R 1 985.11	-R 1 614.16	-R 1 246.38	-R 913.86	-R 636.23	-R 420.53	-R 263.85	-R 157.08	-R 88.68	-R 47.41	-R 23.94	-R 11.34	-R 4.96	-R 1.92	-R 0.56	R 0.00	R 0.21	R 0.28	R 0.29
10	R 1 050.41	R 8 280.46	R 7 230.05	25mm	15mm	R 2 708	1	-R 2 708	R 4 294.44	R 10 393.58	R 15 094.20	R 18 157.80	R 19 610.29	R 19 688.74	R 18 752.40	R 17 189.10	R 15 341.76	R 13 467.36	R 11 727.46	R 10 200.95	R 8 907.45	R 7 831.39	R 6 941.30	R 6 202.36	R 5 583.05	R 5 057.59	R 4 606.06	R 4 213.48	R 3 868.69
10	R 667.47	R 447.94	-R 219.53	20mm	15mm	R 2 708																							
10	R 61.32	R 213.96	R 152.64	20mm	15mm	R 2 708	9	-R 2 708	-R 2 426.74	-R 2 050.93	-R 1 625.84	-R 1 198.25	-R 807.65	-R 480.48	-R 228.38	-R 50.10	R 64.42	R 129.51	R 159.87	R 168.17	R 163.94	R 153.63	R 141.15	R 128.59	R 116.89	R 106.39	R 97.10	R 88.91	R 81.66
10	R 235.93	R 94.71	-R 141.22	20mm	15mm	R 2 708																							
10	R 1 832.31	R 522.70	-R 1 309.61	20mm	15mm	R 2 708																							
10	R 562.77	R 698.02	R 135.25	20mm	15mm	R 2 708	9	-R 2 708	-R 2 443.25	-R 2 081.51	-R 1 666.92	-R 1 245.81	-R 857.83	-R 530.04	-R 275.02	-R 92.47	R 26.88	R 96.74	R 131.45	R 143.51	R 142.45	R 134.77	R 124.44	R 113.66	R 103.46	R 94.22	R 86.02	R 78.77	R 72.35
10	R 715.80	R 740.52	R 24.72	20mm	15mm	R 2 708	13	-R 2 708	-R 2 548.22	-R 2 275.86	-R 1 928.04	-R 1 548.10	-R 1 176.70	-R 845.03	-R 571.45	-R 361.69	-R 211.71	-R 111.56	-R 49.20	-R 13.17	R 5.90	R 14.86	R 18.24	R 18.81	R 18.09	R 16.90	R 15.60	R 14.36	R 13.21
10	R 1 323.00	R 639.58	-R 683.43	20mm	15mm	R 2 708																							
10	R 2 733.75	R 88.72	-R 2 645.03	25mm	15mm	R 2 708																							
10	R 474.41	R 3 722.06	R 3 247.65	25mm	15mm	R 2 708	1	-R 2 708	R 512.49	R 3 391.15	R 5 685.97	R 7 266.32	R 8 121.29	R 8 339.69	R 8 072.07	R 7 488.74	R 6 745.33	R 5 962.27	R 5 218.48	R 4 555.59	R 3 987.55	R 3 511.18	R 3 114.92	R 2 784.70	R 2 507.29	R 2 271.59	R 2 068.90	R 1 892.62	R 1 737.76
10	R 42.84	R 369.51	R 326.67	20mm	15mm	R 2 708	6	-R 2 708	-R 2 261.47	-R 1 744.94	-R 1 214.71	-R 722.31	-R 305.60	R 15.45	R 238.33	R 373.79	R 440.07	R 457.47	R 444.31	R 414.86	R 378.93	R 342.42	R 308.36	R 277.93	R 251.30	R 228.13	R 207.97	R 190.32	R 174.78
10	R 1 099.00	R 2 860.83	R 1 761.84	20mm	15mm	R 2 708	2	-R 2 708	R 898.54	R 778.58	R 2 175.80	R 3 202.74	R 3 834.78	R 4 105.40	R 4 087.28	R 3 869.58	R 3 538.03	R 3 162.14	R 2 790.00	R 2 449.32	R 2 151.95	R 1 899.33	R 1 687.30	R 1 509.58	R 1 359.73	R 1 232.15	R 1 122.30	R 1 026.71	R 942.72
10	R 3 531.98	R 1 363.66	-R 2 168.32	20mm	15mm	R 2 708																							
10	R 292.36	R 991.26	R 698.89	20mm	15mm	R 2 708	4	-R 2 708	-R 1 907.98	-R 1 090.44	-R 335.35	R 295.69	R 768.25	R 1 076.22	R 1 236.60	R 1 280.45	R 1 243.56	R 1 158.96	R 1 052.68	R 942.52	R 838.78	R 746.22	R 666.00	R 597.37	R 538.78	R 488.54	R 445.11	R 407.25	R 373.95
10	R 218.16	R 3 204.62	R 2 986.46	20mm	15mm	R 2 708	1	-R 2 708	R 264.44	R 2 931.88	R 5 068.91	R 6 551.97	R 7 367.75	R 7 595.33	R 7 371.58	R 6 852.52	R 6 181.51	R 5 470.03	R 4 791.57	R 4 185.32	R 3 664.87	R 3 227.83	R 2 863.95	R 2 560.54	R 2 305.56	R 2 088.86	R 1 902.50	R 1 740.40	R 1 598.00
10	R 134.07	R 658.17	R 524.10	20mm	15mm	R 2 708	5	-R 2 708	-R 2 073.98	-R 1 397.78	-R 748.29	-R 182.35	R 263.98	R 578.10	R 767.82	R 854.69	R 866.25	R 829.55	R 767.00	R 694.74	R 622.84	R 556.60	R 498.06	R 447.37	R 403.78	R 366.25	R 333.75	R 305.38	R 280.42
10	R 27.77	R 206.82	R 179.06	20mm	15mm	R 2 708	8	-R 2 708	-R 2 401.66	-R 2 004.49	-R 1 563.44	-R 1 126.01	-R 731.46	-R 405.21	-R 157.55	R 14.23	R 121.43	R 179.29	R 203.04	R 205.61	R 196.57	R 182.29	R 166.53	R 151.25	R 137.29	R 124.87	R 113.93	R 104.30	R 95.79
10	R 1 054.41	R 149.72	-R 904.70	20mm	15mm	R 2 708																							
10	R 6.83	R 465.09	R 458.26	20mm	15mm	R 2 708	5	-R 2 708	-R 2 136.50	-R 1 513.55	-R 903.82	-R 362.40	R 74.05	R 390.48	R 591.26	R 694.33	R 724.14	R 705.47	R 659.39	R 601.41	R 541.50	R 485.18	R 434.80	R 390.87	R 352.93	R 320.20	R 291.81	R 267.02	R 245.19
10	R 112.67	R 791.66	R 678.99	20mm	15mm	R 2 708	4	-R 2 708	-R 1 926.89	-R 1 125.45	-R 382.38	R 241.25	R 710.81	R 1 019.49	R 1 183.20	R 1 231.96	R 1 200.59	R 1 121.44	R 1 020.15	R 914.29	R 814.19	R 724.62	R 646.87	R 580.29	R 523.40	R 474.61	R 432.43	R 395.65	R 363.30
10	R 145.14	R 305.79	R 160.64	20mm	15mm	R 2 708	9	-R 2 708	-R 2 419.14	-R 2 036.87	-R 1 606.95	-R 1 176.38	-R 784.58	-R 457.69	-R 206.93	-R 30.63	R 81.68	R 144.58	R 172.94	R 179.50	R 173.82	R 162.31	R 148.84	R 135.45	R 123.07	R 111.99	R 102.19	R 93.57	R 85.94
10	R 648.31	R 411.17	-R 237.13	20mm	15mm	R 2 708																							
10	R 489.73	R 20.12	-R 469.61	20mm	15mm	R 2 708																							
10	R 94.62	R 2 285.90	R 2 191.28	20mm	15mm	R 2 708	2	-R 2 708	-R 490.71	R 1 533.68	R 3 190.34	R 4 377.23	R 5 073.70	R 5 329.23	R 5 239.00	R 4 915.62	R 4 465.03	R 3 971.46	R 3 491.90	R 3 058.09	R 2 682.49	R 2 365.20	R 2 099.92	R 1 878.13	R 1 691.41	R 1 532.57	R 1 395.90	R 1 276.98	R 1 172.51
10	R 3 009.26	R 886.67	-R 2 122.59	20mm	15mm	R 2 708																							
10	R 138.52	R 1 863.50	R 1 724.98	20mm	15mm	R 2 708	2	-R 2 708	-R 933.54	R 713.77	R 2 088.73	R 3 101.94	R 3 728.45	R 4 000.36	R 3 988.44	R 3 779.80	R 3 458.47	R 3 092.68	R 2 729.76	R 2 397.07	R 2 106.42	R 1 859.34	R 1 651.89	R 1 477.95	R 1 331.27	R 1 206.36	R 1 098.82	R 1 005.23	R 923.00
10	R 1 899.63	R 433.23	-R 1 466.39	20mm	15mm	R 2 708																							
10	R 351.74	R 411.17	R 59.43	20mm	15mm	R 2 708	11	-R 2 708	-R 2 515.26	-R 2 214.83	-R 1 846.04	-R 1 453.17	-R 1 076.56	-R 746.11	-R 478.36	-R 277.15	-R 136.78	-R 46.15	R 7.53	R 36.03	R 48.78	R 52.52	R 51.60	R 48.59	R 44.90	R 41.18	R 37.72	R 34.58	R 31.78
10	R 1 975.80	R 1 747.34	-R 228.46	20mm	15mm	R 2 708																							
10	R 19.34	R 53.18	R 33.84	20mm	15mm	R 2 708	13	-R 2 708	-R 2 539.56	-R 2 259.83	-R 1 906.51	-R 1 523.17	-R 1 150.40	-R 819.05	-R 547.00	-R 339.49	-R 192.03	-R 94.39	-R 34.31	-R 0.25	R 17.16	R 24.75	R 27.00	R 26.63	R 25.13	R 23.28	R 21.41	R 19.67	R 18.09
10	R 275.35	R 634.27	R 358.91	25mm	15mm	R 2 708	6	-R 2 708	-R 2 230.85	-R 1 688.24	-R 1 138.54	-R 634.12	-R 212.58	R 107.34	R 324.81	R 452.32	R 509.67	R 518.24	R 497.01	R 460.57	R 418.76	R 377.40	R 339.34	R 305.60	R 276.20	R 250.69	R 228.51	R 209.11	R 192.03
10	R 1 860.57	R 1 303.82	-R 556.75	20mm	15mm	R 2 708																							
10	R 1 142.63	R 1 641.74	R 499.11	25mm	15mm	R 2 708	5	-R 2 708	-R 2 097.71	-R 1 441.73	-R 807.33	-R 250.70	R 191.88	R 506.88	R 700.80	R 793.82	R 812.30	R 782.45	R 726.15	R 659.31	R 591.96	R 529.49	R 474.05	R 425.92	R 384.48	R 348.77	R 317.83	R 290.82	R 267.05
10	R 986.83	R 1 391.82	R 404.99	20mm	15mm	R 2 708	6	-R 2 708	-R 2 187.09	-R 1 607.22	-R 1 029.68	-R 508.10	-R 79.65	R 238.66	R 448.38	R 564.56	R 609.14	R 605.08	R 572.32	R 525.89	R 475.69	R 427.39	R 383.61	R 345.15	R 311.79	R 282.93	R 257.87	R 235.97	R 216.69
10	R 196.26	R 1 529.10	R 1 332.84	20mm	15mm	R 2 708	2	-R 2 708	-R 1 305.95	R 24.25	R 1 162.31	R 2 029.47	R 2 597.14	R 2 882.83	R 2 936.76	R 2 824.62	R 2 611.99	R 2 353.66	R 2 088.83	R 1 841.18	R 1 621.96	R 1 433.94	R 1 275.11	R 1 141.42	R 1 028.40	R 932.03	R 848.99	R 776.70	R 713.17

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 131.92	R 1 132.95	R 1 001.03	20mm	15mm	R 2 708	3	-R	2 708	-R 1 621.05	-R 559.18	R 378.44	R 1 122.01	R 1 639.90	R 1 937.26	R 2 046.90	R 2 016.40	R 1 895.76	R 1 728.36	R 1 546.51	R 1 370.82	R 1 212.05	R 1 073.99	R 956.31	R 856.67	R 772.13	R 699.90	R 637.60	R 583.33	R 535.62
10	R 14.83	R 2 317.58	R 2 302.75	20mm	15mm	R 2 708	2	-R	2 708	-R 384.85	R 1 729.69	R 3 453.69	R 4 682.10	R 5 395.29	R 5 646.90	R 5 537.96	R 5 187.14	R 4 705.66	R 4 181.53	R 3 674.09	R 3 216.11	R 2 820.21	R 2 486.13	R 2 207.03	R 1 973.79	R 1 777.50	R 1 610.56	R 1 466.92	R 1 341.95	R 1 232.16
10	R 329.76	R 3 915.95	R 3 586.19	20mm	15mm	R 2 708	1	-R	2 708	R 833.99	R 3 986.42	R 6 485.76	R 8 192.19	R 9 097.96	R 9 304.46	R 8 980.00	R 8 313.36	R 7 476.10	R 6 600.27	R 5 771.80	R 5 035.49	R 4 405.79	R 3 878.44	R 3 440.19	R 3 075.23	R 2 768.76	R 2 508.43	R 2 284.59	R 2 089.91	R 1 918.91
10	R 105.58	R 190.76	R 85.18	20mm	15mm	R 2 708	10	-R	2 708	-R 2 490.80	-R 2 169.55	-R 1 785.21	-R 1 382.75	-R 1 002.27	-R 672.73	-R 409.30	-R 214.43	-R 81.20	R 2.38	R 49.61	R 72.53	R 80.60	R 80.45	R 76.34	R 70.69	R 64.79	R 59.20	R 54.12	R 49.59	R 45.56
10	R 136.38	R 623.64	R 487.26	20mm	15mm	R 2 708	5	-R	2 708	-R 2 108.96	-R 1 462.56	-R 835.31	-R 283.09	R 157.71	R 473.12	R 669.03	R 764.96	R 786.73	R 760.13	R 706.79	R 642.52	R 577.33	R 516.64	R 462.66	R 415.75	R 375.33	R 340.48	R 310.28	R 283.92	R 260.71
10	R 747.01	R 5 879.82	R 5 132.81	20mm	15mm	R 2 708	1	-R	2 708	R 2 302.76	R 6 705.90	R 10 139.56	R 12 422.04	R 13 559.86	R 13 712.01	R 13 127.84	R 12 080.62	R 10 814.64	R 9 514.97	R 8 299.65	R 7 227.95	R 6 316.49	R 5 556.25	R 4 926.22	R 4 402.53	R 3 963.27	R 3 590.40	R 3 269.92	R 2 991.25	R 2 746.48
10	R 112.14	R 318.04	R 205.90	20mm	15mm	R 2 708	8	-R	2 708	-R 2 376.17	-R 1 957.30	-R 1 500.03	-R 1 052.61	-R 654.02	-R 328.72	-R 85.56	R 79.61	R 179.37	R 229.87	R 246.91	R 243.65	R 229.73	R 211.40	R 192.32	R 174.29	R 158.02	R 143.65	R 131.03	R 119.94	R 110.16
10	R 98.32	R 5 682.43	R 5 584.11	20mm	15mm	R 2 708	1	-R	2 708	R 2 731.34	R 7 499.44	R 11 205.74	R 13 656.30	R 14 861.83	R 14 998.12	R 14 338.17	R 13 179.90	R 11 788.81	R 10 365.47	R 9 037.27	R 7 867.70	R 6 874.03	R 6 045.83	R 5 359.84	R 4 789.83	R 4 311.83	R 3 906.12	R 3 557.44	R 3 254.26	R 2 987.97
10	R 382.07	R 1 388.30	R 1 006.23	20mm	15mm	R 2 708	3	-R	2 708	-R 1 616.12	-R 550.04	R 390.72	R 1 136.23	R 1 654.90	R 1 952.07	R 2 060.84	R 2 029.07	R 1 906.98	R 1 738.15	R 1 555.01	R 1 378.19	R 1 218.47	R 1 079.63	R 961.30	R 861.13	R 776.15	R 703.54	R 640.91	R 586.36	R 538.40
10	R 395.13	R 581.14	R 186.01	20mm	15mm	R 2 708	8	-R	2 708	-R 2 395.05	-R 1 992.27	-R 1 547.01	-R 1 107.00	-R 711.40	-R 385.40	-R 138.90	R 31.17	R 136.44	R 192.39	R 214.41	R 215.46	R 205.16	R 189.83	R 173.21	R 157.22	R 142.66	R 129.73	R 118.36	R 108.35	R 99.51
10	R 1 378.81	R 421.39	-R 957.42	20mm	15mm	R 2 708																								
10	R 58.63	R 235.38	R 176.74	20mm	15mm	R 2 708	8	-R	2 708	-R 2 403.85	-R 2 008.56	-R 1 568.90	-R 1 132.34	-R 738.13	-R 411.80	-R 163.75	R 8.60	R 116.44	R 174.93	R 199.26	R 202.33	R 193.71	R 179.78	R 164.31	R 149.27	R 135.50	R 123.25	R 112.45	R 102.95	R 94.56
10	R 140.65	R 110.28	-R 30.37	20mm	15mm	R 2 708																								
10	R 1 251.19	R 1 048.61	-R 202.58	20mm	15mm	R 2 708																								
10	R 422.43	R 163.99	-R 258.44	20mm	15mm	R 2 708																								
10	R 160.93	R 192.55	R 31.61	20mm	15mm	R 2 708	13	-R	2 708	-R 2 541.68	-R 2 263.75	-R 1 911.77	-R 1 529.26	-R 1 156.83	-R 825.40	-R 552.98	-R 344.92	-R 196.84	-R 98.58	-R 37.95	-R 3.41	R 14.41	R 22.34	R 24.86	R 24.72	R 23.41	R 21.72	R 19.99	R 18.37	R 16.90
10	R 42.27	R 418.53	R 376.26	25mm	15mm	R 2 708	6	-R	2 708	-R 2 214.38	-R 1 657.74	-R 1 097.56	-R 586.68	-R 162.54	R 156.77	R 371.33	R 494.58	R 547.12	R 550.93	R 525.36	R 485.16	R 440.19	R 396.22	R 356.01	R 320.49	R 289.60	R 262.83	R 239.56	R 219.22	R 201.31
10	R 327.03	R 777.71	R 450.68	25mm	15mm	R 2 708	5	-R	2 708	-R 2 143.70	-R 1 526.88	-R 921.74	-R 383.14	R 52.17	R 368.87	R 570.92	R 675.86	R 707.77	R 691.18	R 647.00	R 590.66	R 532.14	R 476.95	R 427.52	R 384.36	R 347.08	R 314.89	R 286.98	R 262.60	R 241.14
10	R 378.12	R 1 416.46	R 1 038.34	20mm	15mm	R 2 708	3	-R	2 708	-R 1 585.62	-R 493.58	R 466.57	R 1 224.04	R 1 747.53	R 2 043.57	R 2 146.95	R 2 107.27	R 1 976.29	R 1 798.66	R 1 607.49	R 1 423.71	R 1 258.13	R 1 114.46	R 992.15	R 888.68	R 800.95	R 726.00	R 661.37	R 605.07	R 555.58
10	R 305.68	R 487.15	R 181.47	25mm	15mm	R 2 708	8	-R	2 708	-R 2 399.36	-R 2 000.25	-R 1 557.74	-R 1 119.41	-R 724.49	-R 398.34	-R 151.08	R 20.11	R 126.64	R 183.83	R 206.99	R 209.03	R 199.55	R 184.90	R 168.85	R 153.32	R 139.15	R 126.56	R 115.46	R 105.70	R 97.08
10	R 130.06	R 286.18	R 156.11	20mm	15mm	R 2 708	9	-R	2 708	-R 2 423.44	-R 2 044.83	-R 1 617.64	-R 1 188.76	-R 797.64	-R 470.59	-R 219.08	-R 41.65	R 71.91	R 136.05	R 165.54	R 173.08	R 168.22	R 157.40	R 144.49	R 131.56	R 119.57	R 108.82	R 99.31	R 90.93	R 83.52
10	R 308.74	R 450.59	R 141.85	20mm	15mm	R 2 708	9	-R	2 708	-R 2 436.99	-R 2 069.91	-R 1 651.34	-R 1 227.77	-R 838.79	-R 511.24	-R 257.33	-R 76.40	R 41.12	R 109.17	R 142.23	R 152.86	R 150.60	R 141.92	R 130.78	R 119.32	R 108.55	R 98.84	R 90.22	R 82.61	R 75.88
10	R 1 299.84	R 74.17	-R 1 225.67	20mm	15mm	R 2 708																								
10	R 112.37	R 695.36	R 582.99	20mm	15mm	R 2 708	5	-R	2 708	-R 2 018.05	-R 1 294.24	-R 609.16	-R 21.29	R 433.88	R 745.92	R 925.76	R 998.14	R 993.37	R 940.53	R 863.25	R 778.22	R 695.59	R 620.49	R 554.64	R 497.91	R 449.26	R 407.45	R 371.27	R 339.70	R 311.93
10	R 114.43	R 455.29	R 340.86	25mm	15mm	R 2 708	6	-R	2 708	-R 2 247.99	-R 1 719.98	-R 1 181.18	-R 683.48	-R 264.65	R 55.91	R 276.40	R 408.36	R 470.72	R 484.23	R 467.51	R 434.98	R 396.47	R 357.82	R 322.00	R 290.12	R 262.26	R 238.07	R 217.01	R 198.60	R 182.37
10	R 80.63	R 623.64	R 543.01	20mm	15mm	R 2 708	5	-R	2 708	-R 2 056.03	-R 1 364.55	-R 703.63	-R 130.65	R 318.52	R 631.97	R 818.52	R 900.74	R 907.06	R 865.17	R 797.89	R 721.53	R 646.19	R 577.11	R 516.22	R 463.59	R 418.38	R 379.48	R 345.80	R 316.40	R 290.54
10	R 44.74	R 1 119.46	R 1 074.72	20mm	15mm	R 2 708	3	-R	2 708	-R 1 551.07	-R 429.61	R 552.52	R 1 323.55	R 1 852.49	R 2 147.25	R 2 244.52	R 2 195.90	R 2 054.82	R 1 867.23	R 1 666.95	R 1 475.28	R 1 303.08	R 1 153.93	R 1 027.11	R 919.91	R 829.05	R 751.46	R 684.55	R 626.27	R 575.05
10	R 302.43	R 305.79	R 3.35	20mm	15mm	R 2 708	16	-R	2 708	-R 2 568.51	-R 2 313.44	-R 1 978.53	-R 1 606.54	-R 1 238.35	-R 905.93	-R 628.76	-R 413.75	-R 257.84	-R 151.84	-R 84.13	-R 43.47	-R 20.50	-R 8.32	-R 2.29	R 0.47	R 1.59	R 1.95	R 1.99	R 1.90	R 1.78
10	R 43.47	R 122.25	R 78.78	20mm	15mm	R 2 708	11	-R	2 708	-R 2 496.89	-R 2 180.82	-R 1 800.35	-R 1 400.27	-R 1 020.76	-R 690.99	-R 426.49	-R 230.03	-R 95.03	-R 9.70	R 39.14	R 63.45	R 72.68	R 73.50	R 70.18	R 65.19	R 59.84	R 54.71	R 50.04	R 45.86	R 42.13
10	R 56.74	R 153.29	R 96.55	20mm	15mm	R 2 708	10	-R	2 708	-R 2 480.01	-R 2 149.57	-R 1 758.36	-R 1 351.66	-R 969.48	-R 640.34	-R 378.82	-R 186.74	-R 56.66	R 23.80	R 68.19	R 88.65	R 94.64	R 92.78	R 87.26	R 80.45	R 73.57	R 67.15	R 61.36	R 56.21	R 51.64
10	R 969.15	R 1 419.98	R 450.83	20mm	15mm	R 2 708	5	-R	2 708	-R 2 143.57	-R 1 526.63	-R 921.40	-R 382.75	R 52.59	R 369.28	R 571.31	R 676.21	R 708.08	R 691.46	R 647.23	R 590.86	R 532.31	R 477.11	R 427.65	R 384.48	R 347.19	R 314.99	R 287.07	R 262.68	R 241.21
10	R 95.55	R 528.01	R 432.46	20mm	15mm	R 2 708	6	-R	2 708	-R 2 161.00	-R 1 558.92	-R 964.78	-R 432.97	-R 0.39	R 316.94	R 522.06	R 631.48	R 668.44	R 656.85	R 617.22	R 564.83	R 509.63	R 457.19	R 410.01	R 368.72	R 333.01	R 302.15	R 275.37	R 251.98	R 231.39
10	R 1 685.95	R 1 926.86	R 240.91	20mm	15mm	R 2 708	7	-R	2 708	-R 2 342.91	-R 1 895.73	-R 1 417.31	-R 956.84	-R 553.00	-R 228.93	R 8.35	R 164.90	R 254.96	R 295.86	R 304.14	R 293.29	R 272.99	R 249.39	R 225.96	R 204.34	R 185.06	R 168.14	R 153.34	R 140.35	R 128.89
10	R 742.47	R 753.80	R 11.33	20mm	15mm	R 2 708	14	-R	2 708	-R 2 560.94	-R 2 299.41	-R 1 959.68	-R 1 584.72	-R 1 215.33	-R 883.19	-R 607.36	-R 394.31	-R 240.61	-R 136.80	-R 71.09	-R 32.15	-R 10.64	R 0.34	R 5.38	R 7.31	R 7.75	R 7.53	R 7.07	R 6.55	R 6.05
10	R 62.90	R 231.81	R 168.90	20mm	15mm	R 2 708	9	-R	2 708	-R 2 411.30	-R 2 022.35	-R 1 587.43	-R 1 153.79	-R 760.75	-R 434.15	-R 184.78	-R 10.51	R 99.52	R 160.15	R 186.45	R 191.21	R 184.02	R 171.27	R 156.77	R 142.54	R 129.45	R 117.76	R 107.46	R 98.38	R 90.36
10	R 177.00	R 671.45	R 494.45	20mm	15mm	R 2 708	5	-R	2 708	-R 2 102.14	-R 1 449.92	-R 818.34	-R 263.44	R 178.44	R 493.60	R 688.30	R 782.47	R 802.25	R 773.67	R 718.54	R 652.70	R 586.21	R 524.44	R 469.57	R 421.92	R 380.88	R 345.51	R 314.86	R 288.10	R 264.56
10	R 40.14	R 1 444.62	R 1 404.48	20mm	15mm	R 2 708	2	-R	2 708	-R 1 237.91	R 150.23	R 1 331.57	R 2 225.41	R 2 803.83	R 3 087.01	R 3 128.90	R 2 999.13	R 2 766.65	R 2 488.68	R 2 205.93	R 1 942.74	R 1 710.47	R 1 511.66	R 1 343.95	R 1 202.90	R 1 083.73	R 982.15	R 894.64	R 818.45	R 751.50
10	R 35.70	R 3 658.70	R 3 623.00	20mm	15mm	R 2 708	1	-R	2 708	R 868.95	R 4 051.14	R 6 572.72	R 8 292.86	R 9 204.15	R 9 409.35	R 9 078.71	R 8 403.02	R 7 555.56	R 6 669.63	R 5 831.96	R 5 087.67	R 4 451.26	R 3 918.37	R 3 475.56	R 3 106.82	R 2 797.19	R 2 534.18	R 2 308.04	R 2 111.36	R 1 938.61
10	R 1 508.08	R 97.11	-R 1 410.97	20mm	15mm	R 2 708																								
10	R 1 261.05	R 69.71	-R 1 191.34	20mm	15mm	R 2 708																								
10	R 196.67	R 181.84	-R 14.83	20mm	15mm	R 2 708																								
10	R 108.80	R 110.28	R 1.48	20mm	15mm	R 2 708	17	-R	2 708	-R 2 570.30	-R 2 316.73	-R 1 982.96	-R 1 611.67	-R 1 243.76	-R 911.27	-R 633.79	-R 418.31	-R 261.88	-R 155.37	-R 87.20	-R 46.12	-R 22.81	-R 10.35	-R 4.09	-R 1.14	R 0.14	R 0.64	R 0.79	R 0.81	R 0.77
10	R 1 691.76	R 1 493.90	-R 197.86	20mm	15mm	R 2 708																								
10	R 140.52	R 155.07	R 14.55	20mm	15mm	R 2 708	14	-R	2 708	-R 2 557.88	-R 2 293.75	-R 1 952.08	-R 1 575.92	-R 1 206.05	-R 874.02	-R 598.73	-R 386.47	-R 233.67	-R 130.73	-R 65.83	-R 27.59	-R 6.67	R 3.83	R 8.47	R 10.08	R 10.24	R 9.78	R 9.12	R 8.43	R 7.77
10	R 2 827.64	R 1 119.46	-R 1 708.19	20mm	15mm	R 2 708																								
10	R 170.27	R 318.04	R 147.77	20mm	15mm	R 2 708	9	-R	2 708	-R 2 431.37	-R 2 059.51	-R 1 637.36	-R 1 211.59	-R 821.72	-R 494.38	-R 241.46	-R 61.98	R 53.89	R 120.32	R 151.90	R 161.25	R 157.91	R 148.34	R 136.47	R 124.40	R 113.12	R 102.98	R 93.99	R 86.06	R 79.05
10	R 645.56	R 1 028.37	R 382.81	20mm	15mm	R 2 708	6	-R	2 708	-R 2 208.16	-R 1 646.22	-R 1 082.08	-R 568.76	-R 143.63	R 175.45	R 388.90	R 510.54	R 561.26	R 563.28	R 536.07	R 494.45	R 448.29	R 403.33	R 362.30	R 326.11	R 294.66	R 267.41	R 243.74	R 223.04	R 204.82
10	R 410.36	R 2 666.06	R 2 255.70	20mm	15mm	R 2 708	2	-R	2 708	-R 429.53	R 1 646.97	R 3 342.54	R 4 553.42	R 5 259.56	R 5 512.82	R 5 411.78	R 5 072.54	R 4 604.10	R 4 092.87	R 3 597.19	R 3 149.42	R 2 762.08	R 2 435.09	R 2 161.83	R 1 933.42	R 1 741.17	R 1 577.64	R 1 436.94	R 1 314.53	R 1 206.98
10	R 58.84	R 1 374.22	R 1 315.38	20mm	15mm	R 2 708	3	-R	2 708	-R 1 322.53	-R 6.45	R 1 121.07	R 1 981.72	R 2 546.77	R 2 833.08	R 2 889.94	R 2 782.09	R 2 574.31	R 2 320.76	R 2 060.29	R 1 816.43	R 1 600.39	R 1 415.00	R 1 258.34	R 1 126.44	R 1 014.92	R 919.81	R 837.87	R 766.52	R 703.82
10	R 71.90	R 54.84	-R 17.06	20mm	15mm	R 2 708																								
10	R 98.56	R 117.46	R 18.90	20mm	15mm	R 2 708	14	-R	2 708	-R 2 553.75	-R 2 286.10	-R 1 941.80	-R 1 564.03	-R 1 193.50	-R 861.63	-R 587.07	-R 375.88	-R 224.28	-R 122.54	-R 58.72	-R 21.43	-R 1.29	R 8.54	R 12.65	R 13.81	R 13.59	R 12.83	R 11.89	R 10.96	R 10.10
10	R 398.92	R 531.11	R 132.19	20mm	15mm	R 2 708	9	-R	2 708	-R 2 446.16	-R 2 086.90	-R 1 674.16	-R 1 254.19	-R 866.66	-R 538.77	-R 283.24	-R 99.93	R 20.27	R 90.96	R 126.44	R 139.17	R 138.67	R 131.44	R 121.50	R 111.03	R 101.09	R 92.08	R 84.07	R 76.99	R 70.72
10	R 69.86	R 538.64	R 468.77	20mm	15mm	R 2 708	5	-R	2 708	-R 2 126.52	-R 1 495.07	-R 879.00	-R 333.67	R 104.36	R 420.42	R 619.44	R 719.92	R 746.82	R 725.28	R 676.57	R 616.30	R 554.49	R 496.58	R 444.90	R 399.88	R 361.05	R 327.55	R 298.50	R 273.14	R 250.82
10	R 462.14	R 295.98	-R 166.15	20mm	15mm	R 2 708																								
10	R 50.00	R 5 186.38	R 5 136.38	20mm	15mm	R 2 708	1	-R	2 708	R 2 306.15	R 6 712.19	R 10 148.01	R 12 431.82	R 13 570.17	R 13 722.19	R 13 137.43	R 12 089.33	R 10 822.35	R 9 521.71	R 8 305.49	R 7 233.01	R 6 320.91	R 5 560.13	R 4 929.65	R 4 405.59	R 3 966.03	R 3 592.91	R 3 272.20	R 2 993.33	R 2 748.40
10	R 695.12	R 215.75	-R 479.38	20mm	15mm	R 2 708																								
10	R 273.11	R 254.32	-R 18.79	20mm	15mm	R 2 708																								
10	R 49.47	R 35.70	-R 13.77	20mm	15mm	R 2 708																								
10	R 409.70	R 1 021.62	R 611.92	20mm	15mm	R 2 708	4	-R	2 708	-R 1 990.58	-R 1 243.38	-R 540.83	R 57.82	R 517.32	R 828.35	R 1 003.33	R 1 068.59	R 1 055.81	R 995.04	R 910.53	R 819.22	R 731.33	R 651.86	R 582.43	R 522.73	R 471.60	R 427.69	R 389.70	R 356.56	R 327.41
10	R 155.64	R 87.53	-R 68.11	20mm	15mm	R 2 708																								
10	R 421.73	R 581.14	R 159.41	20mm	15mm	R 2 708	9	-R	2 708	-R 2 420.32	-R 2 039.04	-R 1 609.86	-R 1 179.76	-R 788.15	-R 461.21	-R 210.25	-R 33.64	R 79.02	R 142.25	R 170.93	R 177.75	R 172.29	R 160.97	R 147.65	R 134.39	R 122.11	R 111.12	R 101.41	R 92.85	R 85.28
10	R 65.58	R 122.25	R 56.67	20mm	15mm	R 2 708	11	-R	2 708	-R 2 517.88	-R 2 219.69	-R 1 852.58	-R 1 460.73	-R 1 084.54	-R 754.00	-R 485.78	-R 283.88	-R 142.75	-R 51.36	R 3.01	R 32.11	R 45.37	R 49.52	R 48.94	R 46.22	R 42.76	R 39.25	R 35.95	R 32.97	R 30.30
10	R 95.11	R 106.68	R 11.57	20mm	15mm	R 2 708	14	-R	2 708	-R 2 560.71	-R 2 298.98	-R 1 959.11	-R 1 584.06	-R 1 214.64	-R 882.51	-R 606.72	-R 393.73	-R 240.09	-R 136.35	-R 70.70	-R 31.81	-R 10.34	R 0.60	R 5.61	R 7.52	R 7.94	R 7.70	R 7.23	R 6.69	R 6.18
10	R 257.54	R 626.30	R 368.75	20mm	15mm	R 2 708	6	-R	2 708	-R 2 221.51	-R 1 670.94	-R 1 115.29	-R 607.21	-R 184.19	R 135.38	R 351.19	R 476.29	R 530.91	R 536.78	R 513.09	R 474.51	R 430.92	R 388.07	R 348.80	R 314.05	R 283.80	R 257.58	R 234.78	R 214.85	R 197.30
10	R 217.53	R 1 771.98	R 1 554.45	20mm	15mm	R 2 708	2	-R	2 708	-R 1 095.49	R 413.92	R 1 685.86	R 2 635.56	R 3 236.48	R 3 514.39	R 3 531.10	R 3 364.43	R 3 090.37	R 2 771.31	R 2 451.04	R 2 155.34	R 1 895.75	R 1 674.35	R 1 488.04	R 1 331.61	R 1 199.56	R 1 087.06	R 990.18	R 905.85	R 831.75
10	R 47.24	R 32.45	-R 14.79	20mm	15mm	R 2 708																								
10	R 1 941.79	R 2 937.10	R 995.31	20mm	15mm	R 2 708	3	-R	2 708	-R 1 626.49	-R 569.24	R 364.92	R 1 106.37	R 1 623.40	R 1 920.95	R 2 031.55	R 2 002.47	R 1 883.41	R 1 717.57	R 1 537.16	R 1 362.71	R 1 204.98	R 1 067.78	R 950.81	R 851.76	R 767.72	R 695.90	R 633.96	R 580.00	R 532.56
10	R 304.56	R 133.02	-R 171.54	20mm	15mm	R 2 708																								
10	R 33.47	R 97.11	R 63.64	20mm	15mm	R 2 708	11	-R	2 708	-R 2 511.27	-R 2 207.44	-R 1 836.11	-R 1 441.68	-R 1 064.44	-R 734.14	-R 467.09	-R 266.91	-R 127.71	-R 38.23	R 14.40	R 41.99	R 53.98	R 57.08	R 55.63	R 52.20	R 48.15	R 44.12	R 40.39	R 37.03	R 34.03
10	R 202.81	R 743.18	R 540.37	20mm	15mm	R 2 708	5	-R	2 708	-R 2 058.53	-R 1 369.18	-R 709.86	-R 137.86	R 310.91	R 624.46	R 811.45	R 894.32	R 901.37	R 860.21	R 793.59	R 717.80	R 642.94	R 574.25	R 513.69	R 461.33	R 416.35	R 377.63	R 344.12	R 314.86	R 289.13
10	R 109.63	R 162.21	R 52.58	20mm	15mm	R 2 708	12	-R	2 708	-R 2 521.77	-R 2 226.88	-R 1 862.24	-R 1 471.92	-R 1 096.34	-R 765.65	-R 496.75	-R 293.85	-R 151.58	-R 59.07	-R 3.68	R 26.31	R 40.31	R 45.08	R 45.01	R 42.71	R 39.61	R 36.39	R 33.35	R 30.59	R 28.12
10	R 34.75	R 66.96	R 32.21	20mm	15mm	R 2 708	13	-R	2 708	-R 2 541.11	-R 2 262.70	-R 1 910.36	-R 1 527.62	-R 1 155.10	-R 823.70	-R 551.37	-R 343.46	-R 195.55	-R 97.45	-R 36.97	-R 2.56	R 15.15	R 22.98	R 25.44	R 25.23	R 23.87	R 22.14	R 20.37	R 18.72	R 17.22
10	R 106.20	R 199.68	R 93.48	20mm	15mm	R 2 708	10	-R	2 708	-R 2 482.92	-R 2 154.96	-R 1 765.60	-R 1 360.05	-R 978.33	-R 649.08	-R 387.04	-R 194.21	-R 63.28	R 18.02	R 63.18	R 84.30	R 90.85	R 89.46	R 84.31	R 77.82	R 71.20	R 65.00	R 59.41	R 54.43	R 50.00
10	R 140.41	R 58.69	-R 81.72	20mm	15mm	R 2 708																								
10	R 57.46	R 160.42	R 102.97	20mm	15mm	R 2 708	10	-R	2 708	-R 2 473.92	-R 2 138.29	-R 1 743.20	-R 1 334.11	-R 950.97	-R 622.06	-R 361.61	-R 171.11	-R 42.81	R 35.89	R 78.68	R 97.74	R 102.56	R 99.74	R 93.42	R 85.95	R 78.52	R 71.64	R 65.45	R 59.95	R 55.08
10	R 186.80	R 1 089.09	R 902.29	20mm	15mm	R 2 708	3	-R	2 708	-R 1 714.83	-R 732.80	R 145.16	R 851.96	R 1 355.03	R 1 655.86	R 1 782.08	R 1 775.88	R 1 682.61	R 1 542.27	R 1 385.12	R 1 230.84	R 1 090.06	R 966.87	R 861.43	R 771.93	R 695.87	R 630.83	R 574.69	R 525.78	R 482.79
10	R 18.11	R 1 557.26	R 1 539.15	20mm	15mm	R 2 708	2	-R	2 708	-R 1 110.02	R 387.02	R 1 649.71	R 2 593.72	R 3 192.34	R 3 470.78	R 3 490.06	R 3 327.15	R 3 057.34	R 2 742.47	R 2 426.03	R 2 133.65	R 1 876.84	R 1 657.75	R 1 473.34	R 1 318.47	R 1 187.74	R 1 076.36	R 980.43	R 896.93	R 823.56
10	R 137.60	R 133.52	-R 4.08	20mm	15mm	R 2 708																								
10	R 49.85	R 332.75	R 282.89	20mm	15mm	R 2 708	7	-R	2 708	-R 2 303.04	-R 1 821.91	-R 1 318.13	-R 842.03	-R 431.89	-R 109.30	R 120.93	R 267.16	R 345.58	R 374.98	R 372.76	R 352.80	R 324.85	R 294.93	R 266.30	R 240.37	R 217.49	R 197.51	R 180.08	R 164.81	R 151.36
10	R 258.61	R 1 360.14	R 1 101.53	20mm	15mm	R 2 708	3	-R	2 708	-R 1 525.61	-R 382.46	R 615.87	R 1 396.88	R 1 929.85	R 2 223.67	R 2 316.43	R 2 261.21	R 2 112.70	R 1 917.76	R 1 710.78	R 1 513.29	R 1 336.21	R 1 183.02	R 1 052.87	R 942.92	R 849.76	R 770.21	R 701.63	R 641.90	R 589.40
10	R 28.17	R 196.12	R 167.94	20mm	15mm	R 2 708	9	-R	2 708	-R 2 412.21	-R 2 024.04	-R 1 589.70	-R 1 156.41	-R 763.52	-R 436.89	-R 187.36	R 12.84	R 97.44	R 158.34	R 184.88	R 189.85	R 182.84	R 170.23	R 155.85	R 141.71	R 128.71	R 117.09	R 106.85	R 97.82	R 89.85
10	R 679.99	R 628.95	-R 51.04	20mm	15mm	R 2 708																								
10	R 170.75	R 455.29	R 284.54	20mm	15mm	R 2 708	7	-R	2 708	-R 2 301.48	-R 1 819.02	-R 1 314.24	-R 837.53	-R 427.14	-R 104.61	R 125.34	R 271.16	R 349.13	R 378.08	R 375.45	R 355.14	R 326.88	R 296.72	R 267.88	R 241.78	R 218.76	R 198.66	R 181.13	R 165.77	R 152.24
10	R 61.89	R 219.31	R 157.43	20mm	15mm	R 2 708	9	-R	2 708	-R 2 422.20	-R 2 042.52	-R 1 614.54	-R 1 185.17	-R 793.85	-R 466.85	-R 215.55	-R 38.45	R 74.75	R 138.53	R 167.69	R 174.95	R 169.85	R 158.82	R 145.75	R 132.69	R 120.58	R 109.74	R 100.15	R 91.69	R 84.22
10	R 446.74	R 242.06	-R 204.67	20mm	15mm	R 2 708																								
10

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 57.17	R 551.92	R 494.75	20mm	15mm	R 2 708	5 -R	2 708 -R	2 101.85 -R	1 449.40 -R	817.63 -R	262.62 R	179.30 R	494.45 R	689.10 R	783.20 R	802.89 R	774.23 R	719.02 R	653.13 R	586.58 R	524.76 R	469.86 R	422.18 R	381.11 R	345.72 R	315.05 R	288.28 R	264.72
10	R 31.35	R 910.29	R 878.94	20mm	15mm	R 2 708	3 -R	2 708 -R	1 737.00 -R	773.85 R	90.01 R	788.11 R	1 287.68 R	1 589.33 R	1 719.47 R	1 719.02 R	1 632.22 R	1 498.27 R	1 346.97 R	1 197.75 R	1 061.22 R	941.54 R	839.00 R	751.89 R	677.84 R	614.49 R	559.82 R	512.18 R	470.29
10	R 17.76	R 684.74	R 666.97	20mm	15mm	R 2 708	4 -R	2 708 -R	1 938.30 -R	1 146.57 -R	410.76 R	208.40 R	676.16 R	985.26 R	1 150.99 R	1 202.70 R	1 174.66 R	1 098.80 R	1 000.51 R	897.27 R	799.35 R	711.59 R	635.33 R	569.98 R	514.13 R	466.20 R	424.78 R	388.65 R	356.87
10	R 1 441.10	R 581.14 -R	859.96	20mm	15mm	R 2 708																							
10	R 41.06	R 56.62 R	15.57	20mm	15mm	R 2 708	14 -R	2 708 -R	2 556.92 -R	2 291.96 -R	1 949.68 -R	1 573.14 -R	1 203.11 -R	871.13 -R	596.01 -R	384.00 -R	231.47 -R	128.82 -R	64.17 -R	26.15 -R	5.41 R	4.93 R	9.45 R	10.95 R	11.02 R	10.49 R	9.77 R	9.02 R	8.31
10	R 392.41	R 425.88 R	33.47	20mm	15mm	R 2 708	13 -R	2 708 -R	2 539.92 -R	2 260.49 -R	1 907.39 -R	1 524.18 -R	1 151.47 -R	820.11 -R	548.00 -R	340.40 -R	192.83 -R	95.08 -R	34.91 -R	0.78 R	16.70 R	24.35 R	26.65 R	26.31 R	24.85 R	23.02 R	21.17 R	19.45 R	17.89
10	R 416.89	R 775.05 R	358.16	20mm	15mm	R 2 708	6 -R	2 708 -R	2 231.57 -R	1 689.57 -R	1 140.32 -R	636.18 -R	214.75 R	105.20 R	322.79 R	450.49 R	508.05 R	516.82 R	495.78 R	459.50 R	417.83 R	376.58 R	338.62 R	304.96 R	275.62 R	250.16 R	228.03 R	208.68 R	191.63
10	R 140.41	R 494.51 R	354.09	20mm	15mm	R 2 708	6 -R	2 708 -R	2 235.43 -R	1 696.72 -R	1 149.92 -R	647.30 -R	226.48 R	93.61 R	311.88 R	440.59 R	499.27 R	509.16 R	489.13 R	453.73 R	412.81 R	372.17 R	334.71 R	301.47 R	272.48 R	247.32 R	225.44 R	206.31 R	189.45
10	R 20.66	R 53.87 R	33.21	20mm	15mm	R 2 708	13 -R	2 708 -R	2 540.16 -R	2 260.94 -R	1 908.00 -R	1 524.89 -R	1 152.21 -R	820.85 -R	548.69 -R	341.02 -R	193.39 -R	95.57 -R	35.33 -R	1.14 R	16.39 R	24.07 R	26.40 R	26.09 R	24.65 R	22.84 R	21.01 R	19.30 R	17.75
10	R 42.84	R 230.02 R	187.18	20mm	15mm	R 2 708	8 -R	2 708 -R	2 393.94 -R	1 990.21 -R	1 544.25 -R	1 103.79 -R	708.01 -R	382.06 -R	135.76 R	34.02 R	138.98 R	194.60 R	216.32 R	217.12 R	206.61 R	191.10 R	174.34 R	158.23 R	143.57 R	130.55 R	119.10 R	109.03 R	100.14
10	R 40.78	R 91.12 R	50.34	20mm	15mm	R 2 708	12 -R	2 708 -R	2 523.89 -R	2 230.82 -R	1 867.52 -R	1 478.04 -R	1 102.79 -R	772.02 -R	502.74 -R	299.29 -R	156.41 -R	63.28 -R	7.33 R	23.14 R	37.55 R	42.65 R	42.86 R	40.79 R	37.88 R	34.82 R	31.92 R	29.29 R	26.92
10	R 295.89	R 3 303.18 R	3 007.29	20mm	15mm	R 2 708	1 -R	2 708 R	284.22 R	2 968.51 R	5 118.12 R	6 608.94 R	7 427.84 R	7 654.69 R	7 427.44 R	6 903.26 R	6 226.47 R	5 509.28 R	4 825.61 R	4 214.85 R	3 690.60 R	3 250.43 R	2 883.97 R	2 578.42 R	2 321.64 R	2 103.44 R	1 915.77 R	1 752.54 R	1 609.14
10	R 127.07	R 244.51 R	117.44	20mm	15mm	R 2 708	10 -R	2 708 -R	2 460.17 -R	2 112.84 -R	1 709.01 -R	1 294.53 -R	909.22 -R	580.81 -R	322.80 -R	135.86 -R	11.57 R	63.16 R	102.33 R	118.26 R	120.44 R	115.44 R	107.33 R	98.37 R	89.70 R	81.76 R	74.67 R	68.39 R	62.82
10	R 1 186.36	R 676.77 -R	509.60	20mm	15mm	R 2 708																							
10	R 100.82	R 163.99 R	63.18	20mm	15mm	R 2 708	11 -R	2 708 -R	2 511.70 -R	2 208.25 -R	1 837.20 -R	1 442.93 -R	1 065.76 -R	735.45 -R	468.32 -R	268.03 -R	128.70 -R	39.10 R	13.64 R	41.34 R	53.41 R	56.58 R	55.19 R	51.81 R	47.79 R	43.80 R	40.10 R	36.77 R	33.79
10	R 184.09	R 369.51 R	185.42	20mm	15mm	R 2 708	8 -R	2 708 -R	2 395.61 -R	1 993.30 -R	1 548.40 -R	1 108.60 -R	713.09 -R	387.07 -R	140.47 R	29.74 R	135.18 R	191.29 R	213.45 R	214.63 R	204.43 R	189.19 R	172.65 R	156.72 R	142.21 R	129.32 R	117.98 R	108.01 R	99.20
10	R 1 173.86	R 153.29 -R	1 020.57	20mm	15mm	R 2 708																							
10	R 575.83	R 53.87 -R	521.96	20mm	15mm	R 2 708																							
10	R 545.41	R 484.70 -R	60.70	20mm	15mm	R 2 708																							
10	R 728.00	R 300.88 -R	427.11	25mm	15mm	R 2 708																							
10	R 750.26	R 599.73 -R	150.53	20mm	15mm	R 2 708																							
10	R 131.48	R 713.74 R	582.25	20mm	15mm	R 2 708	5 -R	2 708 -R	2 018.76 -R	1 295.54 -R	610.91 -R	23.31 R	431.74 R	743.81 R	923.77 R	996.33 R	991.77 R	939.13 R	862.04 R	777.17 R	694.68 R	619.68 R	553.93 R	497.27 R	448.69 R	406.93 R	370.80 R	339.27 R	311.54
10	R 645.69	R 691.82 R	46.13	20mm	15mm	R 2 708	12 -R	2 708 -R	2 527.89 -R	2 238.23 -R	1 877.48 -R	1 489.56 -R	1 114.95 -R	784.04 -R	514.05 -R	309.56 -R	165.51 -R	71.23 -R	14.22 R	17.17 R	32.34 R	38.08 R	38.81 R	37.17 R	34.62 R	31.87 R	29.24 R	26.83 R	24.66
10	R 621.12	R 364.61 -R	256.51	20mm	15mm	R 2 708																							
10	R 538.16	R 256.77 -R	281.39	20mm	15mm	R 2 708																							
10	R 512.91	R 487.15 -R	25.76	20mm	15mm	R 2 708																							
10	R 558.46	R 1 166.69 R	608.23	20mm	15mm	R 2 708	4 -R	2 708 -R	1 994.08 -R	1 249.86 -R	549.54 R	47.74 R	506.69 R	817.85 R	993.45 R	1 059.61 R	1 047.85 R	988.09 R	904.50 R	813.99 R	726.77 R	647.87 R	578.89 R	519.57 R	468.76 R	425.11 R	387.35 R	354.41 R	325.44
10	R 121.79	R 118.66 -R	3.13	20mm	15mm	R 2 708																							
10	R 756.75	R 313.14 -R	443.62	20mm	15mm	R 2 708																							
10	R 46.12	R 1 515.02 R	1 468.90	20mm	15mm	R 2 708	2 -R	2 708 -R	1 176.74 R	263.49 R	1 483.74 R	2 401.58 R	2 989.66 R	3 270.58 R	3 301.65 R	3 156.03 R	2 905.69 R	2 610.08 R	2 311.21 R	2 034.06 R	1 790.05 R	1 581.54 R	1 405.84 R	1 258.18 R	1 133.48 R	1 027.21 R	935.67 R	855.99 R	785.97
10	R 319.84	R 264.12 -R	55.72	20mm	15mm	R 2 708																							
10	R 137.55	R 562.54 R	425.00	20mm	15mm	R 2 708	6 -R	2 708 -R	2 168.09 -R	1 572.04 -R	982.42 -R	453.39 -R	21.93 R	295.67 R	502.04 R	613.29 R	652.32 R	642.78 R	605.02 R	554.25 R	500.41 R	449.09 R	402.84 R	362.32 R	327.24 R	296.92 R	270.61 R	247.63 R	227.39
10	R 63.69	R 147.93 R	84.25	20mm	15mm	R 2 708	10 -R	2 708 -R	2 491.69 -R	2 171.20 -R	1 787.42 -R	1 385.31 -R	1 004.97 -R	675.40 -R	411.81 -R	216.71 -R	83.22 R	0.61 R	48.08 R	71.21 R	79.44 R	79.44 R	75.44 R	69.89 R	64.07 R	58.54 R	53.53 R	49.05 R	45.06
10	R 103.01	R 501.86 R	398.85	20mm	15mm	R 2 708	6 -R	2 708 -R	2 192.93 -R	1 618.03 -R	1 044.20 -R	524.91 -R	97.37 R	221.15 R	431.90 R	549.60 R	595.88 R	593.50 R	562.28 R	517.18 R	468.10 R	420.72 R	377.71 R	339.87 R	307.04 R	278.63 R	253.95 R	232.39 R	213.40
10	R 460.33	R 298.43 -R	161.90	20mm	15mm	R 2 708																							
10	R 143.63	R 1 507.98 R	1 364.35	20mm	15mm	R 2 708	2 -R	2 708 -R	1 276.02 R	79.66 R	1 236.76 R	2 115.66 R	2 688.06 R	2 972.65 R	3 021.28 R	2 901.38 R	2 680.02 R	2 413.06 R	2 140.34 R	1 885.86 R	1 660.90 R	1 468.13 R	1 305.39 R	1 168.46 R	1 052.74 R	954.07 R	869.07 R	795.07 R	730.03
10	R 633.38	R 205.04 -R	428.34	20mm	15mm	R 2 708																							
10	R 1 337.04	R 1 191.18 -R	145.86	20mm	15mm	R 2 708																							
10	R 196.75	R 269.02 R	72.28	20mm	15mm	R 2 708	11 -R	2 708 -R	2 503.06 -R	2 192.25 -R	1 815.70 -R	1 418.05 -R	1 039.51 -R	709.51 -R	443.92 -R	245.87 -R	109.06 -R	21.95 R	28.52 R	54.24 R	64.65 R	66.45 R	63.93 R	59.62 R	54.82 R	50.17 R	45.90 R	42.07 R	38.66
10	R 2 249.17	R 256.77 -R	1 992.40	20mm	15mm	R 2 708																							
10	R 452.84	R 178.27 -R	274.57	20mm	15mm	R 2 708																							
10	R 175.00	R 118.66 -R	56.34	20mm	15mm	R 2 708																							
10	R 319.46	R 615.67 R	296.21	20mm	15mm	R 2 708	7 -R	2 708 -R	2 290.40 -R	1 798.49 -R	1 286.67 -R	805.60 -R	393.47 -R	71.34 R	156.65 R	299.60 R	374.33 R	400.07 R	394.53 R	371.68 R	341.30 R	309.38 R	279.10 R	251.79 R	227.77 R	206.83 R	188.57 R	172.57 R	158.48
10	R 159.26	R 1 058.73 R	899.47	20mm	15mm	R 2 708	3 -R	2 708 -R	1 717.51 -R	737.76 R	138.50 R	844.24 R	1 346.89 R	1 647.82 R	1 774.51 R	1 769.01 R	1 676.52 R	1 536.95 R	1 380.51 R	1 226.85 R	1 086.57 R	963.81 R	858.72 R	769.50 R	693.69 R	628.85 R	572.89 R	524.14 R	481.28
10	R 1 221.25	R 863.90 -R	357.35	20mm	15mm	R 2 708																							
10	R 227.49	R 278.83 R	51.33	20mm	15mm	R 2 708	12 -R	2 708 -R	2 522.95 -R	2 229.07 -R	1 865.18 -R	1 475.32 -R	1 099.93 -R	769.20 -R	500.08 -R	296.88 -R	154.27 -R	61.41 -R	5.71 R	24.55 R	38.78 R	43.73 R	43.81 R	41.64 R	38.64 R	35.52 R	32.56 R	29.86 R	27.45
10	R 3 497.36	R 80.84 -R	3 416.52	20mm	15mm	R 2 708																							
10	R 2 458.76	R 406.27 -R	2 052.49	20mm	15mm	R 2 708																							
10	R 94.23	R 125.84 R	31.61	20mm	15mm	R 2 708	13 -R	2 708 -R	2 541.68 -R	2 263.76 -R	1 911.78 -R	1 529.27 -R	1 156.84 -R	825.41 -R	552.99 -R	344.93 -R	196.85 -R	98.59 -R	37.95 -R	3.41 R	14.41 R	22.33 R	24.86 R	24.71 R	23.41 R	21.72 R	19.99 R	18.37 R	16.90
10	R 1 094.60	R 101.89 -R	992.71	20mm	15mm	R 2 708																							
10	R 879.73	R 465.09 -R	414.63	20mm	15mm	R 2 708																							
10	R 117.61	R 206.82 R	89.21	20mm	15mm	R 2 708	10 -R	2 708 -R	2 486.98 -R	2 162.47 -R	1 775.69 -R	1 371.72 -R	990.65 -R	661.25 -R	398.49 -R	204.61 -R	72.50 R	9.97 R	56.20 R	78.25 R	85.57 R	84.82 R	80.21 R	74.15 R	67.90 R	62.02 R	56.69 R	51.94 R	47.72
10	R 154.71	R 1 916.30 R	1 761.59	20mm	15mm	R 2 708	2 -R	2 708 -R	898.78 R	778.14 R	2 175.21 R	3 202.06 R	3 834.06 R	4 104.69 R	4 086.61 R	3 868.97 R	3 537.50 R	3 161.67 R	2 789.59 R	2 448.97 R	2 151.64 R	1 899.06 R	1 687.07 R	1 509.37 R	1 359.54 R	1 231.97 R	1 122.14 R	1 026.57 R	942.59
10	R 2 239.70	R 628.95 -R	1 610.75	20mm	15mm	R 2 708																							
10	R 262.66	R 1 522.06 R	1 259.40	20mm	15mm	R 2 708	3 -R	2 708 -R	1 375.69 -R	104.88 R	988.81 R	1 828.62 R	2 385.27 R	2 673.55 R	2 739.80 R	2 645.73 R	2 453.47 R	2 215.26 R	1 968.79 R	1 737.08 R	1 531.23 R	1 354.27 R	1 204.55 R	1 078.39 R	971.68 R	880.65 R	802.20 R	733.90 R	673.87
10	R 1 009.25	R 512.07 -R	497.18	20mm	15mm	R 2 708																							
10	R 303.44	R 443.85 R	140.42	20mm	15mm	R 2 708	9 -R	2 708 -R	2 438.35 -R	2 072.43 -R	1 654.73 -R	1 231.69 -R	842.93 -R	515.33 -R	261.17 -R	79.89 R	38.03 R	106.47 R	139.89 R	150.83 R	148.83 R	140.37 R	129.40 R	118.09 R	107.45 R	97.84 R	89.31 R	81.78 R	75.12
10	R 80.57	R 3 753.74 R	3 673.17	20mm	15mm	R 2 708	1 -R	2 708 R	916.59 R	4 139.36 R	6 691.24 R	8 430.07 R	9 348.89 R	9 552.33 R	9 213.27 R	8 525.23 R	7 663.86 R	6 764.19 R	5 913.96 R	5 158.80 R	4 513.24 R	3 972.80 R	3 523.77 R	3 149.88 R	2 835.93 R	2 569.28 R	2 340.00 R	2 140.60 R	1 965.45
10	R 595.53	R 944.03 R	348.50	20mm	15mm	R 2 708	6 -R	2 708 -R	2 240.74 -R	1 706.56 -R	1 163.15 -R	662.61 -R	242.63 R	77.66 R	296.87 R	426.95 R	487.19 R	498.61 R	479.98 R	445.80 R	405.90 R	366.10 R	329.33 R	296.67 R	268.16 R	243.41 R	221.88 R	203.04 R	186.46
10	R 80.40	R 122.25 R	41.84	20mm	15mm	R 2 708	12 -R	2 708 -R	2 531.96 -R	2 245.76 -R	1 887.60 -R	1 501.27 -R	1 127.30 -R	796.24 -R	525.53 -R	319.99 -R	174.75 -R	79.30 -R	21.22 R	11.10 R	27.05 R	33.44 R	34.69 R	33.50 R	31.32 R	28.88 R	26.51 R	24.33 R	22.37
10	R 1 288.86	R 60.76 -R	1 228.10	20mm	15mm	R 2 708																							
10	R 317.38	R 1 075.60 R	758.22	20mm	15mm	R 2 708	4 -R	2 708 -R	1 851.65 -R	986.13 -R	195.20 R	457.94 R	939.39 R	1 245.28 R	1 395.69 R	1 424.95 R	1 371.61 R	1 270.75 R	1 149.64 R	1 026.61 R	912.07 R	810.57 R	723.00 R	648.28 R	584.60 R	530.04 R	482.90 R	441.82 R	405.69
10	R 549.67	R 197.90 -R	351.77	20mm	15mm	R 2 708																							
10	R 180.34	R 687.39 R	507.06	20mm	15mm	R 2 708	5 -R	2 708 -R	2 090.16 -R	1 427.76 -R	788.56 -R	228.96 R	214.81 R	529.52 R	722.11 R	813.18 R	829.46 R	797.43 R	739.14 R	670.57 R	601.78 R	538.11 R	481.68 R	432.74 R	390.62 R	354.33 R	322.89 R	295.45 R	271.30
10	R 186.12	R 37.00 -R	149.12	20mm	15mm	R 2 708																							
10	R 113.39	R 110.28 -R	3.11	20mm	15mm	R 2 708																							
10	R 118.71	R 307.67 R	188.96	20mm	15mm	R 2 708	8 -R	2 708 -R	2 392.25 -R	1 987.07 -R	1 540.03 -R	1 098.92 -R	702.87 -R	376.98 -R	130.97 R	38.36 R	142.82 R	197.96 R	219.24 R	219.65 R	208.81 R	193.04 R	176.05 R	159.76 R	144.94 R	131.80 R	120.24 R	110.07 R	101.09
10	R 610.94	R 728.35 R	117.41	20mm	15mm	R 2 708	10 -R	2 708 -R	2 460.20 -R	2 112.89 -R	1 709.08 -R	1 294.61 -R	909.30 -R	580.89 -R	322.88 -R	135.93 -R	11.64 R	63.11 R	102.28 R	118.22 R	120.41 R	115.41 R	107.30 R	98.35 R	89.68 R	81.74 R	74.65 R	68.37 R	62.81
10	R 44.89	R 462.64 R	417.75	20mm	15mm	R 2 708	6 -R	2 708 -R	2 174.97 -R	1 584.78 -R	999.53 -R	473.19 -R	42.82 R	275.03 R	482.62 R	595.65 R	636.69 R	629.13 R	593.18 R	543.98 R	491.46 R	441.23 R	395.88 R	356.10 R	321.65 R	291.86 R	266.00 R	243.41 R	223.52
10	R 916.74	R 930.53 R	13.79	20mm	15mm	R 2 708	14 -R	2 708 -R	2 558.61 -R	2 295.09 -R	1 953.88 -R	1 578.01 -R	1 208.25 -R	876.20 -R	600.78 -R	388.33 -R	235.31 -R	132.17 -R	67.08 -R	28.68 -R	7.61 R	3.00 R	7.74 R	9.42 R	9.65 R	9.25 R	8.64 R	7.98 R	7.36
10	R 25.47	R 125.84 R	100.37	20mm	15mm	R 2 708	10 -R	2 708 -R	2 476.38 -R	2 142.85 -R	1 749.34 -R	1 341.22 -R	958.47 -R	629.46 -R	368.58 -R	177.44 -R	48.42 R	30.99 R	74.43 R	94.06 R	99.35 R	96.92 R	90.92 R	83.72 R	76.52 R	69.82 R	63.80 R	58.44 R	53.69
10	R 19.30	R 180.05 R	160.76	20mm	15mm	R 2 708	9 -R	2 708 -R	2 419.03 -R	2 036.67 -R	1 606.67 -R	1 176.06 -R	784.25 -R	457.36 -R	206.62 -R	30.34 R	81.93 R	144.80 R	173.13 R	179.67 R	173.96 R	162.44 R	148.95 R	135.55 R	123.16 R	112.07 R	102.27 R	93.63 R	86.00
10	R 188.84	R 136.62 -R	52.22	20mm	15mm	R 2 708																							
10	R 39.47	R 554.57 R	515.11	20mm	15mm	R 2 708	5 -R	2 708 -R	2 082.52 -R	1 413.60 -R	769.54 -R	206.95 R	238.03 R	552.46 R	743.70 R	832.78 R	846.84 R	812.60 R	752.30 R	681.98 R	611.73 R	546.84 R	489.42 R	439.65 R	396.83 R	359.96 R	328.02 R	300.14 R	275.61
10	R 36.40	R 291.08 R	254.68	20mm	15mm	R 2 708	7 -R	2 708 -R	2 329.84 -R	1 871.51 -R	1 384.78 -R	919.18 -R	513.28 -R	189.69 R	45.28 R	198.44 R	284.68 R	321.81 R	326.65 R	312.81 R	290.00 R	264.33 R	239.20 R	216.16 R	195.70 R	177.78 R	162.11 R	148.37 R	136.26
10	R 113.55	R 506.76 R	393.21	20mm	15mm	R 2 708	6 -R	2 708 -R	2 198.28 -R	1 627.93 -R	1 057.51 -R	540.32 -R	113.63 R	205.09 R	416.79 R	535.87 R	583.71 R	582.88 R	553.07 R	509.19 R	461.14 R	414.61 R	372.30 R	335.04 R	302.69 R	274.69 R	250.36 R	229.10 R	210.39
10	R 56.83	R 81.54 R	24.71	20mm	15mm	R 2 708	13 -R	2 708 -R	2 548.24 -R	2 275.89 -R	1 928.08 -R	1 548.14 -R	1 176.75 -R	845.08 -R	571.49 -R	361.74 -R	211.74 -R	111.59 -R	49.23 -R	13.20 R	5.88 R	14.84 R	18.23 R	18.79 R	18.08 R	16.89 R	15.59 R	14.35 R	13.20
10	R 12.21	R 793.65 R	781.43	20mm	15mm	R 2 708	4 -R	2 708 -R	1 829.60 -R	945.31 -R	140.35 R	521.44 R	1 006.37 R	1 311.45 R	1 457.96 R	1 481.51 R	1 421.73 R	1 314.51 R	1 187.59 R	1 059.52 R	940.75 R	835.76 R	745.31 R	668.21 R	602.53 R	546.28 R	497.70 R	455.35 R	418.12
10	R 27.60	R 3 672.78 R	3 645.18	20mm	15mm	R 2 708	1 -R	2 708 R	890.01 R	4 090.15 R	6 625.13 R	8 353.53 R	9 268.15 R	9 472.58 R	9 138.21 R	8 457.06 R	7 603.45 R	6 711.44 R	5 868.22 R	5 119.12 R	4 478.67 R	3 942.44 R	3 496.88 R	3 125.86 R	2 814.32 R	2 549.70 R	2 322.17 R	2 124.29 R	1 950.48
10	R 17.47	R 43.53 R	26.05	20mm	15mm	R 2 708	13 -R	2 708 -R	2 546.96 -R	2 273.52 -R	1 924.90 -R	1 544.46 -R	1 172.86 -R	841.24 -R	567.88 -R	358.45 -R	208.83 -R	109.05 -R	47.03 -R	11.29 R	7.55 R	16.31 R	19.52 R	19.95 R	19.12 R	17.83 R	16.45 R	15.13 R	13.92
10	R 9.70	R 231.81 R	222.10	20mm	15mm	R 2 708	8 -R	2 708 -R	2 360.78 -R	1 928.80 -R	1 461.74 -R	1 008.28 -R	607.27 -R	282.54 -R	42.10 R	119.08 R	214.36 R	260.41 R	273.40 R	266.63 R	249.75 R	228.99 R	207.89 R	188.20 R	170.54 R	154.98 R	141.35 R	129.38 R	118.83
10	R 9.06	R 903.54 R	894.49	20mm	15mm	R 2 708	3 -R	2 708 -R	1 722.23 -R	746.52 R	126.73 R	830.62 R	1 332.53 R	1 633.63 R	1 761.16 R	1 756.88 R	1 665.77 R	1 527.57 R	1 372.37 R	1 219.79 R	1 080.42 R	958.41 R	853.93 R	765.23 R	689.85 R	625.37 R	569.72 R	521.24 R	478.61
10	R 129.19	R 183.62 R	54.44	20mm	15mm	R 2 708	12 -R	2 708 -R	2 520.00 -R	2 223.62 -R	1 857.85 -R	1 466.84 -R	1 090.98 -R	760.36 -R	491.77 -R	289.32 -R	147.57 -R	55.57 -R	0.64 R	28.95 R	42.61 R	47.09 R	46.79 R	44.30 R	41.04 R	37.69 R	34.53 R	31.67 R	29.11
10	R 23.46	R 97.11 R	73.65	20mm	15mm	R 2 708	11 -R	2 708 -R	2 501.76 -R	2 189.84 -R	1 812.47 -R	1 414.30 -R	1 035.56 -R	705.61 -R	440.25 -R	242.53 -R	106.11 -R	19.37 R	30.75 R	56.18 R	66.34 R	67.93 R	65.25 R	60.79 R	55.88 R	51.13 R	46.77 R	42.87 R	39.39
10	R 28.56	R 67.65 R	39.09	20mm	15mm	R 2 708	12 -R	2 708 -R	2 534.58 -R	2 250.61 -R	1 894.11 -R	1 508.82 -R	1 135.26 -R	804.10 -R	532.93 -R	326.71 -R	180.70 -R	84.49 -R	25.73 R	7.19 R	23.65 R	30.44 R	32.04 R	31.13 R	29.19 R	26.95 R	24.75 R	22.73 R	20.90
10	R 24.43	R 1 835.34 R	1 810.91	20mm	15mm	R 2 708	2 -R	2 708 -R	851.93 R	864.87 R	2 291.75 R	3 336.97 R	3 976.37 R	4 245.26 R	4 218.91 R	3 989.12 R	3 643.97 R	3 254.63 R	2 870.21 R	2 518.89 R	2 212.58 R	1 952.57 R	1 734.46 R	1 551.70 R	1 397.64 R	1 266.48 R	1 153.57 R	1 055.31 R	968.98
10	R 31.00	R 724.58 R	693.58	20mm	15mm	R 2 708	4 -R	2 708 -R	1 913.03 -R	1 099.78 -R	347.89 R	281.17 R	752.93 R	1 061.09 R	1 222.36 R	1 267.52 R	1 232.10 R	1 148.95 R	1 044.01 R	934.99 R	832.22 R	740.46 R	660.90 R	592.82 R	534.68 R	484.82 R	441.73 R	404.15 R	371.11
10	R 37.92	R 62.13 R	24.22	20mm	15mm	R 2 708	13 -R	2 708 -R	2 548.70 -R	2 276.75 -R	1 929.24 -R	1 549.48 -R	1 178.15 -R	846.47 -R	572.80 -R	362.93 -R	212.80 -R	112.52 -R	50.03 -R	13.89 R	5.28 R	14.31 R	17.76 R	18.37 R	17.70 R	16.55 R	15.28 R	14.06 R	12.94
10	R 116.68	R 181.84 R	65.16	20mm	15mm	R 2 708	11 -R	2 708 -R	2 509.82 -R	2 204.76 -R	1 832.51 -R	1 437.51 -R	1 060.04 -R	729.79 -R	463.00 -R	263.20 -R	124.42 -R	35.36 R	16.89 R	44.15 R	55.86 R	58.73 R	57.10 R	53.51 R	49.32 R	45.19 R	41.37 R	37.92 R	34.85

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
10	R 13.88	R 163.99	R 150.11	20mm	15mm	R 2 708	9 -R	2 708 -R	2 429.15 -R	2 055.39 -R	1 631.82 -R	1 205.18 -R	814.96 -R	487.70 -R	235.18 -R	56.28 R	58.95 R	124.74 R	155.73 R	164.57 R	160.81 R	150.89 R	138.72 R	126.41 R	114.93 R	104.62 R	95.49 R	87.43 R	80.30
10	R 74.17	R 135.42	R 61.25	20mm	15mm	R 2 708	11 -R	2 708 -R	2 513.54 -R	2 211.65 -R	1 841.76 -R	1 448.22 -R	1 071.34 -R	740.95 -R	473.50 -R	272.74 -R	132.87 -R	42.74 R	10.49 R	38.60 R	51.02 R	54.48 R	53.33 R	50.15 R	46.30 R	42.45 R	38.87 R	35.64 R	32.75
10	R 105.14	R 169.35	R 64.20	20mm	15mm	R 2 708	11 -R	2 708 -R	2 510.73 -R	2 206.44 -R	1 834.78 -R	1 440.13 -R	1 062.80 -R	732.52 -R	465.57 -R	265.53 -R	126.49 -R	37.16 R	15.32 R	42.79 R	54.68 R	57.69 R	56.18 R	52.69 R	48.58 R	44.52 R	40.75 R	37.36 R	34.34
10	R 677.91	R 381.76 -R	296.14	20mm	15mm	R 2 708																							
10	R 122.88	R 106.68 -R	16.19	25mm	15mm	R 2 708																							
10	R 22.02	R 94.71	R 72.70	25mm	15mm	R 2 708	11 -R	2 708 -R	2 502.66 -R	2 191.51 -R	1 814.71 -R	1 416.90 -R	1 038.30 -R	708.32 -R	442.79 -R	244.84 -R	108.16 -R	21.16 R	29.20 R	54.83 R	65.17 R	66.90 R	64.34 R	59.98 R	55.14 R	50.46 R	46.17 R	42.31 R	38.88
10	R 177.04	R 679.65	R 502.60	25mm	15mm	R 2 708	5 -R	2 708 -R	2 094.40 -R	1 435.59 -R	799.08 -R	241.15 R	201.96 R	516.83 R	710.16 R	802.32 R	819.84 R	789.03 R	731.86 R	664.26 R	596.28 R	533.28 R	477.40 R	428.92 R	387.18 R	351.21 R	320.06 R	292.85 R	268.92
10	R 177.08	R 1 363.66	R 1 186.58	20mm	15mm	R 2 708	3 -R	2 708 -R	1 444.84 -R	232.92 R	816.79 R	1 629.47 R	2 175.20 R	2 466.03 R	2 544.51 R	2 468.36 R	2 296.28 R	2 078.03 R	1 849.78 R	1 633.85 R	1 441.27 R	1 275.28 R	1 134.58 R	1 015.90 R	915.44 R	829.71 R	755.81 R	691.46 R	634.91
10	R 334.52	R 210.39 -R	124.12	20mm	15mm	R 2 708																							
10	R 15.32	R 226.45	R 211.13	20mm	15mm	R 2 708	8 -R	2 708 -R	2 371.20 -R	1 948.10 -R	1 487.67 -R	1 038.30 -R	638.93 -R	313.82 -R	71.54 R	92.35 R	190.67 R	239.73 R	255.46 R	251.07 R	236.19 R	217.08 R	197.35 R	178.78 R	162.06 R	147.30 R	134.36 R	122.99 R	112.95
10	R 27.17	R 69.03	R 41.85	20mm	15mm	R 2 708	12 -R	2 708 -R	2 531.95 -R	2 245.74 -R	1 887.58 -R	1 501.25 -R	1 127.28 -R	796.21 -R	525.51 -R	319.97 -R	174.73 -R	79.28 -R	21.21 R	11.11 R	27.07 R	33.45 R	34.70 R	33.51 R	31.32 R	28.88 R	26.52 R	24.34 R	22.38
10	R 22.56	R 1 300.30	R 1 277.74	20mm	15mm	R 2 708	3 -R	2 708 -R	1 358.27 -R	72.62 R	1 032.16 R	1 878.80 R	2 438.20 R	2 725.83 R	2 789.01 R	2 690.42 R	2 493.07 R	2 249.84 R	1 998.78 R	1 763.08 R	1 553.90 R	1 374.17 R	1 222.18 R	1 094.14 R	985.85 R	893.49 R	813.89 R	744.59 R	683.69
10	R 14.45	R 261.67	R 247.21	20mm	15mm	R 2 708	7 -R	2 708 -R	2 336.93 -R	1 884.65 -R	1 402.42 -R	939.61 -R	534.82 -R	210.97 R	25.25 R	180.25 R	268.56 R	307.74 R	314.44 R	302.23 R	280.77 R	256.23 R	232.02 R	209.75 R	189.93 R	172.55 R	157.35 R	144.02 R	132.26
10	R 36.10	R 1 229.90	R 1 193.80	20mm	15mm	R 2 708	3 -R	2 708 -R	1 437.98 -R	220.22 R	833.85 R	1 649.23 R	2 196.04 R	2 486.62 R	2 563.89 R	2 485.96 R	2 311.88 R	2 091.65 R	1 861.58 R	1 644.09 R	1 450.20 R	1 283.11 R	1 141.53 R	1 022.10 R	921.02 R	834.76 R	760.41 R	695.67 R	638.77
10	R 427.23	R 332.75 -R	94.48	20mm	15mm	R 2 708																							
10	R 10.22	R 788.33	R 778.11	20mm	15mm	R 2 708	4 -R	2 708 -R	1 832.75 -R	951.15 -R	148.20 R	512.35 R	996.79 R	1 301.98 R	1 449.05 R	1 473.41 R	1 414.56 R	1 308.25 R	1 182.16 R	1 054.81 R	936.65 R	832.16 R	742.12 R	665.36 R	599.96 R	543.95 R	495.58 R	453.42 R	416.34
10	R 103.26	R 130.63	R 27.37	25mm	15mm	R 2 708	13 -R	2 708 -R	2 545.71 -R	2 271.22 -R	1 921.80 -R	1 540.87 -R	1 169.07 -R	837.50 -R	564.36 -R	355.26 -R	206.00 -R	106.58 -R	44.89 -R	9.43 R	9.17 R	17.73 R	20.78 R	21.07 R	20.13 R	18.75 R	17.29 R	15.90 R	14.63
10	R 35.50	R 512.07	R 476.57	20mm	15mm	R 2 708	5 -R	2 708 -R	2 119.12 -R	1 481.36 -R	860.58 -R	312.34 R	126.86 R	442.65 R	640.35 R	738.92 R	763.65 R	739.97 R	689.31 R	627.36 R	564.12 R	505.04 R	452.39 R	406.58 R	367.07 R	333.00 R	303.47 R	277.68 R	254.99
10	R 8.97	R 374.41	R 365.44	20mm	15mm	R 2 708	6 -R	2 708 -R	2 224.65 -R	1 676.76 -R	1 123.11 -R	616.26 -R	193.74 R	125.96 R	342.32 R	468.24 R	523.77 R	530.55 R	507.68 R	469.83 R	426.83 R	384.49 R	345.62 R	311.21 R	281.24 R	255.26 R	232.67 R	212.92 R	195.53
10	R 17.17	R 95.91	R 78.74	20mm	15mm	R 2 708	11 -R	2 708 -R	2 496.92 -R	2 180.89 -R	1 800.44 -R	1 400.37 -R	1 020.87 -R	691.10 -R	426.59 -R	230.13 -R	95.11 -R	9.77 R	39.08 R	63.40 R	72.63 R	73.46 R	70.14 R	65.16 R	59.81 R	54.69 R	50.02 R	45.83 R	42.11
10	R 67.02	R 1 500.94	R 1 433.92	20mm	15mm	R 2 708	2 -R	2 708 -R	1 209.96 R	201.98 R	1 401.11 R	2 305.91 R	2 888.75 R	3 170.89 R	3 207.84 R	3 070.83 R	2 830.19 R	2 544.16 R	2 254.03 R	1 984.47 R	1 746.84 R	1 543.59 R	1 372.23 R	1 228.16 R	1 106.47 R	1 002.74 R	913.39 R	835.61 R	767.25
10	R 122.33	R 237.16	R 114.83	20mm	15mm	R 2 708	10 -R	2 708 -R	2 462.65 -R	2 117.42 -R	1 715.17 -R	1 301.66 -R	916.74 -R	588.24 -R	329.79 -R	142.21 -R	17.20 R	58.25 R	98.07 R	114.56 R	117.22 R	112.61 R	104.82 R	96.14 R	87.69 R	79.94 R	73.01 R	66.87 R	61.43
10	R 31.92	R 163.99	R 132.07	20mm	15mm	R 2 708	9 -R	2 708 -R	2 446.27 -R	2 087.10 -R	1 674.44 -R	1 254.51 -R	867.00 -R	539.10 -R	283.55 -R	100.21 R	20.02 R	90.74 R	126.25 R	139.00 R	138.52 R	131.32 R	121.39 R	110.93 R	101.00 R	92.00 R	83.99 R	76.92 R	70.65
10	R 21.77	R 167.56	R 145.79	20mm	15mm	R 2 708	9 -R	2 708 -R	2 433.24 -R	2 062.98 -R	1 642.02 -R	1 216.98 -R	827.41 -R	500.00 -R	246.75 -R	66.79 R	49.64 R	116.60 R	148.68 R	158.45 R	155.47 R	146.20 R	134.57 R	122.71 R	111.60 R	101.60 R	92.74 R	84.91 R	77.99
10	R 77.55	R 903.54	R 825.99	20mm	15mm	R 2 708	4 -R	2 708 -R	1 787.28 -R	866.96 -R	35.08 R	643.30 R	1 134.92 R	1 438.43 R	1 577.46 R	1 590.04 R	1 517.92 R	1 398.48 R	1 260.42 R	1 122.69 R	995.80 R	884.10 R	788.12 R	706.45 R	636.94 R	577.45 R	526.08 R	481.32 R	441.96
10	R 16.02	R 35.05	R 19.03	20mm	15mm	R 2 708	14 -R	2 708 -R	2 553.62 -R	2 285.87 -R	1 941.49 -R	1 563.66 -R	1 193.11 -R	861.24 -R	586.71 -R	375.55 -R	223.99 -R	122.29 -R	58.50 -R	21.24 -R	1.13 R	8.69 R	12.78 R	13.92 R	13.70 R	12.92 R	11.98 R	11.04 R	10.17
10	R 12.58	R 42.19	R 29.61	20mm	15mm	R 2 708	13 -R	2 708 -R	2 543.58 -R	2 267.27 -R	1 916.50 -R	1 534.73 -R	1 162.60 -R	831.10 -R	558.34 -R	349.79 -R	201.16 -R	102.35 -R	41.22 -R	6.25 R	11.94 R	20.16 R	22.94 R	23.00 R	21.87 R	20.32 R	18.72 R	17.20 R	15.83
10	R 107.20	R 55.24 -R	51.95	20mm	15mm	R 2 708																							
10	R 144.38	R 100.70 -R	43.69	20mm	15mm	R 2 708																							
10	R 160.76	R 578.48	R 417.72	20mm	15mm	R 2 708	6 -R	2 708 -R	2 175.01 -R	1 584.84 -R	999.61 -R	473.29 -R	42.92 R	274.93 R	482.52 R	595.57 R	636.62 R	629.06 R	593.12 R	543.93 R	491.41 R	441.20 R	395.84 R	356.07 R	321.62 R	291.83 R	265.98 R	243.39 R	223.50
10	R 340.79	R 239.61 -R	101.18	20mm	15mm	R 2 708																							
10	R 498.67	R 62.82 -R	435.85	20mm	15mm	R 2 708																							
10	R 293.33	R 364.61	R 71.28	20mm	15mm	R 2 708	11 -R	2 708 -R	2 504.01 -R	2 194.00 -R	1 818.06 -R	1 420.77 -R	1 042.38 -R	712.35 -R	446.59 -R	248.29 -R	111.21 -R	23.82 R	26.89 R	52.83 R	63.42 R	65.37 R	62.98 R	58.76 R	54.05 R	49.47 R	45.26 R	41.49 R	38.12
10	R 65.58	R 116.26	R 50.68	20mm	15mm	R 2 708	12 -R	2 708 -R	2 523.57 -R	2 230.22 -R	1 866.72 -R	1 477.11 -R	1 101.81 -R	771.06 -R	501.83 -R	298.47 -R	155.67 -R	62.64 -R	6.78 R	23.62 R	37.97 R	43.02 R	43.19 R	41.08 R	38.14 R	35.06 R	32.14 R	29.48 R	27.10
10	R 440.15	R 838.92	R 398.77	25mm	15mm	R 2 708	6 -R	2 708 -R	2 193.00 -R	1 618.16 -R	1 044.37 -R	525.11 -R	97.59 R	220.93 R	431.70 R	549.41 R	595.71 R	593.36 R	562.15 R	517.07 R	468.01 R	420.64 R	377.64 R	339.81 R	306.98 R	278.58 R	253.91 R	232.34 R	213.36
10	R 2 091.04	R 1 796.62 -R	294.42	25mm	15mm	R 2 708																							
10	R 984.51	R 2 123.98	R 1 139.47	25mm	15mm	R 2 708	3 -R	2 708 -R	1 489.58 -R	315.76 R	705.49 R	1 500.63 R	2 039.29 R	2 331.78 R	2 418.17 R	2 353.61 R	2 194.59 R	1 989.25 R	1 772.78 R	1 567.07 R	1 383.07 R	1 224.17 R	1 089.32 R	975.47 R	879.06 R	796.75 R	725.80 R	664.01 R	609.70
10	R 1 093.37	R 1 028.37 -R	65.00	25mm	15mm	R 2 708																							
10	R 1 037.08	R 1 617.10	R 580.02	25mm	15mm	R 2 708	5 -R	2 708 -R	2 020.88 -R	1 299.47 -R	616.19 -R	29.42 R	425.30 R	737.45 R	917.78 R	990.89 R	986.95 R	934.93 R	858.39 R	774.00 R	691.92 R	617.26 R	551.78 R	495.35 R	446.97 R	405.37 R	369.38 R	337.97 R	310.34
11	R 204.44	R 783.02	R 578.58	25mm	15mm	R 2 708	5 -R	2 708 -R	2 022.24 -R	1 302.00 -R	619.59 -R	33.36 R	421.14 R	733.35 R	913.93 R	987.39 R	983.85 R	932.21 R	856.04 R	771.96 R	690.14 R	615.70 R	550.40 R	494.12 R	445.86 R	404.37 R	368.46 R	337.13 R	309.57
11	R 455.68	R 355.37 -R	100.31	20mm	15mm	R 2 708																							
11	R 186.86	R 2 951.18	R 2 764.32	20mm	15mm	R 2 708	1 -R	2 708 R	53.49 R	2 541.29 R	4 544.13 R	5 944.45 R	6 726.90 R	6 962.29 R	6 775.84 R	6 311.44 R	5 702.01 R	5 051.40 R	4 428.50 R	3 870.43 R	3 390.44 R	2 986.85 R	2 650.52 R	2 369.91 R	2 133.99 R	1 933.46 R	1 760.98 R	1 610.94 R	1 479.14
11	R 715.47	R 947.40	R 231.93	25mm	15mm	R 2 708	8 -R	2 708 -R	2 351.45 -R	1 911.53 -R	1 438.54 -R	981.42 -R	578.93 -R	254.55 -R	15.76 R	143.01 R	235.56 R	278.92 R	289.45 R	280.55 R	261.88 R	239.64 R	217.33 R	196.62 R	178.12 R	161.85 R	147.61 R	135.11 R	124.08
11	R 769.31	R 1 012.34	R 243.03	25mm	15mm	R 2 708	7 -R	2 708 -R	2 340.90 -R	1 892.00 -R	1 412.30 -R	951.04 -R	546.89 -R	222.89 R	14.03 R	170.06 R	259.53 R	299.85 R	307.61 R	296.30 R	275.60 R	251.69 R	228.00 R	206.16 R	186.70 R	169.62 R	154.69 R	141.58 R	130.03
11	R 6 949.02	R 9 452.91	R 2 503.89	20mm	15mm	R 2 708	2 -R	2 708 -R	193.83 R	2 083.37 R	3 928.88 R	5 232.20 R	5 975.58 R	6 220.12 R	6 077.40 R	5 677.09 R	5 139.85 R	4 560.60 R	4 002.85 R	3 501.25 R	3 068.70 R	2 704.33 R	2 400.29 R	2 146.41 R	1 932.85 R	1 751.27 R	1 595.06 R	1 459.17 R	1 339.79
11	R 14 783.37	R 22 659.66	R 7 876.29	25mm	15mm	R 2 708	1 -R	2 708 R	4 908.16 R	11 529.90 R	16 620.92 R	19 925.23 R	21 474.68 R	21 530.41 R	20 485.55 R	18 763.23 R	16 736.75 R	14 685.26 R	12 783.71 R	11 117.06 R	9 705.83 R	8 532.46 R	7 562.23 R	6 756.97 R	6 082.17 R	5 509.69 R	5 017.77 R	4 590.10 R	4 214.49
11	R 5 261.47	R 12 150.41	R 6 888.93	40mm	40mm	R 6 185	1 -R	6 185 R	668.50 R	6 815.81 R	11 737.78 R	15 150.35 R	17 023.77 R	17 541.16 R	17 018.71 R	15 816.48 R	14 265.07 R	12 621.44 R	11 054.87 R	9 655.48 R	8 454.40 R	7 445.99 R	6 606.47 R	5 906.53 R	5 318.31 R	4 818.44 R	4 388.55 R	4 014.62 R	3 686.14
11	R 8 492.98	R 9 540.03	R 1 047.05	50mm	50mm	R 22 444	9 -R	22 444 -R	20 319.99 -R	17 381.65 -R	13 990.18 -R	10 527.51 -R	7 322.98 -R	4 603.70 -R	2 477.66 -R	946.44 R	63.21 R	662.43 R	968.62 R	1 084.63 R	1 089.31 R	1 036.76 R	960.36 R	878.58 R	800.37 R	729.22 R	665.84 R	609.77 R	560.12
11	R 292 550.16	R 311 023.63	R 18 473.47	40mm	40mm	R 6 185	1 -R	6 185 R	11 669.97 R	27 185.42 R	39 105.72 R	46 833.01 R	50 444.57 R	50 554.84 R	48 087.11 R	44 034.20 R	39 271.55 R	34 453.30 R	29 989.09 R	26 077.50 R	22 766.09 R	20 013.21 R	17 737.20 R	15 848.30 R	14 265.51 R	12 922.74 R	11 768.96 R	10 765.88 R	9 884.89
11	R 1 128.00	R 1 078.97 -R	49.03	20mm	15mm	R 2 708																							
11	R 228.57	R 116.26 -R	112.31	25mm	15mm	R 2 708																							
11	R 1 015.44	R 666.14 -R	349.29	25mm	15mm	R 2 708																							
11	R 205.20	R 199.68 -R	5.52	25mm	15mm	R 2 708																							
11	R 8 258.80	R 9 276.62	R 1 017.82	25mm	15mm	R 2 708	3 -R	2 708 -R	1 605.11 -R	529.65 R	418.10 R	1 167.93 R	1 688.34 R	1 985.10 R	2 091.92 R	2 057.30 R	1 932.00 R	1 760.00 R	1 573.95 R	1 394.62 R	1 232.79 R	1 092.20 R	972.44 R	871.08 R	785.10 R	711.65 R	648.30 R	593.11 R	544.61
11	R 201.58	R 423.43	R 221.85	20mm	15mm	R 2 708	8 -R	2 708 -R	2 361.02 -R	1 929.25 -R	1 462.35 -R	1 008.98 -R	608.00 -R	283.26 -R	42.78 R	118.46 R	213.81 R	259.93 R	272.98 R	266.27 R	249.43 R	228.71 R	207.65 R	187.98 R	170.34 R	154.80 R	141.19 R	129.24 R	118.69
11	R 409.47	R 1 102.59	R 693.12	20mm	15mm	R 2 708	4 -R	2 708 -R	1 913.47 -R	1 100.60 -R	349.00 R	279.90 R	751.58 R	1 059.76 R	1 221.11 R	1 266.38 R	1 231.09 R	1 148.07 R	1 043.24 R	934.33 R	831.65 R	739.95 R	660.45 R	592.42 R	534.32 R	484.49 R	441.43 R	403.88 R	370.86
11	R 1 085.72	R 1 676.19	R 590.47	20mm	15mm	R 2 708	5 -R	2 708 -R	2 010.95 -R	1 281.09 -R	591.50 -R	0.84 R	455.44 R	767.23 R	945.81 R	1 016.35 R	1 009.51 R	954.62 R	875.47 R	788.81 R	704.83 R	628.60 R	561.82 R	504.32 R	455.04 R	412.68 R	376.03 R	344.06 R	315.93
11	R 892.71	R 904.58	R 11.87	25mm	15mm	R 2 708	14 -R	2 708 -R	2 560.43 -R	2 298.47 -R	1 958.41 -R	1 583.25 -R	1 213.78 -R	881.66 -R	605.92 -R	393.01 -R	239.46 -R	135.79 -R	70.21 -R	31.40 -R	9.98 R	0.92 R	5.89 R	7.77 R	8.16 R	7.91 R	7.41 R	6.86 R	6.33
11	R 3 534.26	R 3 209.31 -R	324.94	40mm	40mm	R 6 185																							
11	R 851.97	R 1 341.07	R 489.10	25mm	15mm	R 2 708	5 -R	2 708 -R	2 107.22 -R	1 459.33 -R	830.98 -R	278.07 R	163.00 R	478.35 R	673.95 R	769.43 R	790.70 R	763.58 R	709.79 R	645.12 R	579.60 R	518.63 R	464.43 R	417.33 R	376.75 R	341.77 R	311.45 R	284.99 R	261.69
11	R 1 392.70	R 1 221.69 -R	171.01	25mm	15mm	R 2 708																							
11	R 802.67	R 1 761.42	R 958.75	25mm	15mm	R 2 708	3 -R	2 708 -R	1 661.21 -R	633.52 R	278.55 R	1 006.38 R	1 517.92 R	1 816.76 R	1 933.50 R	1 913.41 R	1 804.49 R	1 648.67 R	1 477.40 R	1 310.88 R	1 159.81 R	1 028.12 R	915.68 R	820.38 R	739.48 R	670.32 R	610.66 R	558.69 R	513.00
11	R 532.54	R 750.26 R	217.72	20mm	15mm	R 2 708	8 -R	2 708 -R	2 364.94 -R	1 936.51 -R	1 472.11 -R	1 020.28 -R	619.92 -R	295.04 -R	53.86 R	108.40 R	204.89 R	252.15 R	266.23 R	260.41 R	244.33 R	224.23 R	203.68 R	184.43 R	167.15 R	151.91 R	138.56 R	126.83 R	116.48
11	R 52 426.74	R 559.89 -R	51 866.85	20mm	15mm	R 2 708																							
11	R 604.73	R 910.29 R	305.56	25mm	15mm	R 2 708	7 -R	2 708 -R	2 281.52 -R	1 782.06 -R	1 264.59 -R	780.05 -R	366.51 -R	44.71 R	181.71 R	322.36 R	394.50 R	417.69 R	409.80 R	384.93 R	352.85 R	319.52 R	288.08 R	259.81 R	234.99 R	213.37 R	194.52 R	178.02 R	163.48
11	R 19 990.02	R 19 516.30 -R	473.72	100mm	100mm	R 34 370																							
11	R 2 722.09	R 2 102.86 -R	619.23	20mm	15mm	R 2 708																							
11	R 1 783.13	R 2 348.25 R	565.13	20mm	15mm	R 2 708	5 -R	2 708 -R	2 035.02 -R	1 325.65 -R	651.37 -R	70.14 R	382.34 R	695.01 R	877.85 R	954.63 R	954.81 R	906.86 R	834.05 R	752.89 R	673.52 R	601.11 R	537.48 R	482.58 R	435.47 R	394.96 R	359.89 R	329.29 R	302.38
11	R 3 272.00	R 2 531.22 -R	740.79	25mm	15mm	R 2 708																							
11	R 543.29	R 1 983.18 R	1 439.90	25mm	15mm	R 2 708	2 -R	2 708 -R	1 204.28 R	212.50 R	1 415.23 R	2 322.27 R	2 906.00 R	3 187.93 R	3 223.88 R	3 085.39 R	2 843.09 R	2 555.42 R	2 263.81 R	1 992.95 R	1 754.22 R	1 550.08 R	1 377.98 R	1 233.30 R	1 111.09 R	1 006.92 R	917.20 R	839.09 R	770.45
11	R 514.07	R 873.18 R	359.12	25mm	15mm	R 2 708	6 -R	2 708 -R	2 230.66 -R	1 687.89 -R	1 138.06 -R	633.57 -R	212.00 R	107.92 R	325.35 R	452.82 R	510.11 R	518.62 R	497.34 R	460.85 R	419.01 R	377.62 R	339.54 R	305.78 R	276.36 R	250.83 R	228.64 R	209.23 R	192.14
11	R 66.09	R 200.92 R	134.83	25mm	15mm	R 2 708	9 -R	2 708 -R	2 443.65 -R	2 082.25 -R	1 667.91 -R	1 246.96 -R	859.03 -R	531.24 -R	276.14 -R	93.49 R	25.98 R	95.95 R	130.77 R	142.92 R	141.93 R	134.31 R	124.04 R	113.30 R	103.14 R	93.93 R	85.75 R	78.53 R	72.13
11	R 226.59	R 764.43 R	537.84	20mm	15mm	R 2 708	5 -R	2 708 -R	2 060.93 -R	1 373.63 -R	715.84 -R	144.78 R	303.61 R	617.24 R	804.66 R	888.15 R	895.90 R	855.43 R	789.45 R	714.21 R	639.81 R	571.50 R	511.26 R	459.16 R	414.39 R	375.86 R	342.50 R	313.39 R	287.77
11	R 807.87	R 1 560.24 R	752.37	20mm	15mm	R 2 708	4 -R	2 708 -R	1 857.20 -R	996.41 -R	209.01 R	441.95 R	922.53 R	1 228.62 R	1 380.02 R	1 410.72 R	1 359.00 R	1 259.74 R	1 140.09 R	1 018.33 R	904.85 R	804.24 R	717.39 R	643.27 R	580.08 R	525.95 R	479.18 R	438.42 R	402.57
11	R 1 167.21	R 1 289.74 R	122.53	25mm	15mm	R 2 708	10 -R	2 708 -R	2 455.33 -R	2 103.88 -R	1 696.97 -R	1 280.59 -R	894.52 -R	566.29 -R	309.13 -R	123.45 -R	0.57 R	72.77 R	110.66 R	125.48 R	126.74 R	120.97 R	112.22 R	102.75 R	93.64 R	85.33 R	77.92 R	71.36 R	65.55
11	R 678.64	R 5 482.06 R	4 803.42	25mm	15mm	R 2 708	1 -R	2 708 R	1 989.95 R	6 126.73 R	9 361.40 R	11 521.19 R	12 609.59 R	12 773.31 R	12 244.46 R	11 278.29 R	10 103.62 R	8 894.21 R	7 761.28 R	6 761.01 R	5 909.56 R	5 198.92 R	4 609.73 R	4 119.85 R	3 708.87 R	3 359.97 R	3 060.07 R	2 799.29 R	2 570.23
11	R 1 863.79	R 3 267.98 R	1 404.19	25mm	15mm	R 2 708	2 -R	2 708 -R	1 238.19 R	149.71 R	1 330.87 R	2 224.61 R	2 802.98 R	3 086.17 R	3 128.11 R	2 998.41 R	2 766.01 R	2 488.13 R	2 205.44 R	1 942.33 R	1 710.11 R	1 511.34 R	1 343.67 R	1 202.65 R	1 083.51 R	981.94 R	894.45 R	818.28 R	751.35
11	R 1 616.63	R 1 983.18 R	366.55	25mm	15mm	R 2 708	6 -R	2 708 -R	2 223.60 -R	1 674.82 -R	1 120.50 -R	613.24 -R	190.55 R	129.11 R	345.29 R	470.93 R	526.16 R	532.63 R	509.49 R	471.39 R	428.20 R	385.68 R	346.68 R	312.16 R	282.10 R	256.03 R	233.38 R	213.57 R	196.12
11	R 4 878.07	R 5 491.21 R	613.14	25mm	15mm	R 2 708	4 -R	2 708 -R	1 989.42 -R	1 241.22 -R	537.93 R	61.17 R	520.86 R	831.85 R	1 006.62 R	1 071.58 R	1 058.46 R	997.35 R	912.53 R	820.96 R	732.84 R	653.20 R	583.61 R	523.78 R	472.55 R	428.55 R	390.48 R	357.28 R	328.07
11	R 1 180.82	R 1 757.90 R	577.08	25mm	15mm	R 2 708	5 -R	2 708 -R	2 023.66 -R	1 304.62 -R	623.12 -R	37.44 R	416.83 R	729.09 R	909.92 R	983.75 R	980.62 R	929.40 R	853.60 R	769.84 R	688.30 R	614.08 R	548.97 R	492.84 R	444.70 R	403.32 R	367.51 R	336.26 R	308.77
11	R 8 234.04	R 21 563.59 R	13 329.55	25mm	15mm	R 2 708	1 -R	2 708 R	10 086.94 R	21 118.59 R	29 503.98 R	34 839.38 R	37 207.04 R	37 071.11 R	35 110.55 R	32 046.31 R	28 508.18 R	24 962.29 R	21 696.72 R	18 847.48 R	16 442.85 R	14 448.30 R	12 801.86 R	11 436.91 R	10 293.94 R	9 324.67 R	8 492.00 R	7 768.16 R	7 132.46
11	R 346.93	R 886.67 R	539.75	25mm	15mm	R 2 708	5 -R	2 708 -R	2 059.12 -R	1 370.27 -R	711.32 -R	139.55 R	309.12 R	622.69 R	809.79 R	892.81 R	900.03 R	859.04 R	792.57 R	716.92 R	642.17 R	573.58 R	513.09 R	460.80 R	415.87 R	377.20 R	343.72 R	314.50 R	288.80
11	R 2 610.44	R 2 461.90 -R	148.54	25mm	15mm	R 2 708																							
11	R 36.08	R 820.61 R	784.53	25mm	15mm	R 2 708	4 -R	2 708 -R	1 826.66 -R	939.86 -R	133.03 R	529.91 R	1 015.31 R	1 320.27 R	1 466.27 R	1 489.05 R	1 428.42 R	1 320.35 R	1 192.66 R	1 063.92 R	944.58 R	839.12 R	748.29 R	670.87 R	604.92 R	548.45 R	499.67 R	457.16 R	419.78
11	R 424.05	R 780.37 R	356.31	25mm	15mm	R 2 708	6 -R	2 708 -R	2 233.32 -R	1 692.81 -R	1 144.68 -R	641.23 -R	220.08 R	99.93 R	317.84 R	445.99 R	504.06 R	513.34 R	492.76 R	456.88 R	415.55 R	374.58 R	336.84 R	303.37 R	274.19 R	248.87 R	226.86 R	207.60 R	190.64
11	R 433.37	R 4 404.94 R	3 971.57	20mm	15mm	R 2 708	1 -R	2 708 R	1

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
11	R 468.82	R 188.09	-R 280.73	20mm	15mm	R 2 708																								
11	R 1 938.01	R 5 371.18	R 3 433.17	25mm	15mm	R 2 708	1	-R	2 708	R 688.67	R 3 717.36	R 6 124.26	R 7 773.70	R 8 656.51	R 8 868.38	R 8 569.62	R 7 940.64	R 7 145.80	R 6 311.89	R 5 521.70	R 4 818.58	R 4 216.75	R 3 712.44	R 3 293.17	R 2 943.91	R 2 650.57	R 2 401.38	R 2 187.10	R 2 000.74	R 1 837.03
11	R 314.99	R 640.69	R 325.70	20mm	15mm	R 2 708	6	-R	2 708	-R 2 262.40	-R 1 746.65	-R 1 217.01	-R 724.96	-R 308.41	R 12.68	R 235.73	R 371.42	R 437.98	R 455.64	R 442.72	R 413.48	R 377.73	R 341.37	R 307.43	R 277.10	R 250.55	R 227.45	R 207.35	R 189.76	R 174.26
11	R 673.73	R 300.07	-R 373.66	20mm	15mm	R 2 708																								
11	R 740.52	R 990.70	R 250.18	20mm	15mm	R 2 708	7	-R	2 708	-R 2 334.12	-R 1 879.44	-R 1 395.43	-R 931.51	-R 526.28	-R 202.54	R 33.18	R 187.46	R 274.95	R 313.31	R 319.28	R 306.42	R 284.43	R 259.44	R 234.86	R 212.29	R 192.22	R 174.62	R 159.24	R 145.74	R 133.85
11	R 379.19	R 455.09	R 75.89	25mm	15mm	R 2 708	11	-R	2 708	-R 2 499.63	-R 2 185.89	-R 1 807.16	-R 1 408.15	-R 1 029.08	-R 699.21	-R 434.22	-R 237.06	-R 101.25	-R 15.13	R 34.43	R 59.36	R 69.12	R 70.37	R 67.41	R 62.72	R 57.61	R 52.70	R 48.20	R 44.18	R 40.59
11	R 174.14	R 297.82	R 123.68	20mm	15mm	R 2 708	9	-R	2 708	-R 2 454.24	-R 2 101.86	-R 1 694.26	-R 1 277.46	-R 891.21	-R 563.02	-R 306.05	-R 120.65	R 1.91	R 74.93	R 112.54	R 127.11	R 128.16	R 122.22	R 113.33	R 103.73	R 94.52	R 86.13	R 78.65	R 72.03	R 66.16
11	R 1 465.99	R 1 222.86	-R 243.13	25mm	15mm	R 2 708																								
11	R 61.37	R 794.09	R 732.72	20mm	15mm	R 2 708	4	-R	2 708	-R 1 875.86	-R 1 030.96	-R 255.43	R 388.21	R 865.84	R 1 172.62	R 1 327.32	R 1 362.85	R 1 316.58	R 1 222.71	R 1 107.97	R 990.47	R 880.57	R 782.92	R 698.51	R 626.40	R 564.91	R 512.20	R 466.66	R 426.96	R 392.05
11	R 756.88	R 972.14	R 215.26	20mm	15mm	R 2 708	8	-R	2 708	-R 2 367.28	-R 1 940.84	-R 1 477.92	-R 1 027.01	-R 627.02	-R 302.05	-R 60.46	R 102.41	R 199.58	R 247.51	R 262.21	R 256.92	R 241.29	R 221.56	R 201.31	R 182.32	R 165.25	R 150.19	R 136.99	R 125.39	R 115.16
11	R 375.33	R 669.91	R 294.58	20mm	15mm	R 2 708	7	-R	2 708	-R 2 291.95	-R 1 801.37	-R 1 290.53	-R 810.08	-R 398.19	-R 76.01	R 152.26	R 295.61	R 370.79	R 396.99	R 391.85	R 369.36	R 339.28	R 307.60	R 277.52	R 250.39	R 226.51	R 205.68	R 187.52	R 171.62	R 157.61
11	R 1 032.75	R 894.83	-R 137.93	25mm	15mm	R 2 708																								
11	R 370.73	R 2 741.45	R 2 370.71	20mm	15mm	R 2 708	2	-R	2 708	-R 320.31	R 1 849.19	R 3 614.24	R 4 867.97	R 5 591.36	R 5 840.58	R 5 720.22	R 5 352.68	R 4 852.36	R 4 309.61	R 3 785.17	R 3 312.45	R 2 904.17	R 2 559.85	R 2 272.33	R 2 032.12	R 1 829.99	R 1 658.10	R 1 510.21	R 1 381.55	R 1 268.52
11	R 630.52	R 506.76	-R 123.76	20mm	15mm	R 2 708																								
11	R 649.21	R 698.02	R 48.81	25mm	15mm	R 2 708	12	-R	2 708	-R 2 525.35	-R 2 233.51	-R 1 871.14	-R 1 482.22	-R 1 107.21	-R 776.39	-R 506.85	-R 303.02	-R 159.71	-R 66.17	-R 9.84	R 20.97	R 35.66	R 40.99	R 41.39	R 39.48	R 36.70	R 33.75	R 30.95	R 28.39	R 26.10
11	R 66.34	R 44.91	-R 21.43	25mm	15mm	R 2 708																								
11	R 27 764.25	R 37 508.78	R 9 744.53	100mm	100mm	R 34 370	4	-R	34 370	-R 23 386.01	-R 12 302.82	-R 2 191.11	R 6 143.71	R 12 272.53	R 16 150.62	R 18 039.31	R 18 380.84	R 17 670.26	R 16 356.91	R 14 789.46	R 13 201.64	R 11 725.77	R 10 419.36	R 9 292.85	R 8 332.08	R 7 513.37	R 6 812.04	R 6 206.28	R 5 678.26	R 5 213.96
11	R 7 802.80	R 7 301.90	-R 500.90	20mm	15mm	R 2 708																								
11	R 1 023.48	R 528.01	-R 495.46	25mm	15mm	R 2 708																								
11	R 39.98	R 3 092.23	R 3 052.25	25mm	15mm	R 2 708	1	-R	2 708	R 326.92	R 3 047.57	R 5 224.34	R 6 731.90	R 7 557.55	R 7 782.82	R 7 548.02	R 7 012.77	R 6 323.53	R 5 594.01	R 4 899.10	R 4 278.59	R 3 746.14	R 3 299.20	R 2 927.17	R 2 617.01	R 2 356.37	R 2 134.89	R 1 944.41	R 1 778.74	R 1 633.20
11	R 2 347.15	R 2 468.94	R 121.79	25mm	15mm	R 2 708	10	-R	2 708	-R 2 456.04	-R 2 105.18	-R 1 698.73	-R 1 282.63	-R 896.66	-R 568.41	-R 311.12	-R 125.26	-R 2.18	R 71.37	R 109.45	R 124.43	R 125.82	R 120.16	R 111.51	R 102.11	R 93.06	R 84.81	R 77.44	R 70.93	R 65.15
11	R 659.12	R 573.17	-R 85.95	20mm	15mm	R 2 708																								
11	R 3 141.80	R 6 105.10	R 2 963.30	25mm	15mm	R 2 708	1	-R	2 708	R 242.45	R 2 891.16	R 5 014.20	R 6 488.63	R 7 300.94	R 7 529.33	R 7 309.47	R 6 796.11	R 6 131.52	R 5 426.38	R 4 753.72	R 4 152.49	R 3 636.26	R 3 202.71	R 2 841.70	R 2 540.67	R 2 287.67	R 2 072.66	R 1 887.75	R 1 726.90	R 1 585.61
11	R 1 139.91	R 1 163.88	R 23.97	20mm	15mm	R 2 708	13	-R	2 708	-R 2 548.94	-R 2 277.19	-R 1 929.83	-R 1 550.17	-R 1 178.88	-R 847.19	-R 573.48	-R 363.54	-R 213.34	-R 112.99	-R 50.44	-R 14.25	R 4.97	R 14.04	R 17.52	R 18.16	R 17.51	R 16.37	R 15.12	R 13.91	R 12.81
11	R 37.04	R 25.31	-R 11.72	25mm	15mm	R 2 708																								
11	R 4 861.37	R 1 479.82	-R 3 381.55	20mm	15mm	R 2 708																								
11	R 3 284.17	R 62.82	-R 3 221.35	25mm	15mm	R 2 708																								
11	R 60.31	R 163.99	R 103.69	20mm	15mm	R 2 708	10	-R	2 708	-R 2 473.23	-R 2 137.02	-R 1 741.50	-R 1 332.14	-R 948.89	-R 620.00	-R 359.68	-R 169.36	-R 41.26	R 37.25	R 79.86	R 98.76	R 103.45	R 100.52	R 94.11	R 86.57	R 79.08	R 72.14	R 65.91	R 60.37	R 55.46
11	R 8 615.79	R 5 872.78	-R 2 743.01	50mm	50mm	R 22 444																								
11	R 203.40	R 340.10	R 136.70	20mm	15mm	R 2 708	9	-R	2 708	-R 2 441.88	-R 2 078.97	-R 1 663.50	-R 1 241.85	-R 853.65	-R 525.92	-R 271.14	-R 88.94	R 30.01	R 99.47	R 133.82	R 145.56	R 144.24	R 136.34	R 125.84	R 114.90	R 104.58	R 95.24	R 86.94	R 79.61	R 73.13
11	R 83.56	R 271.47	R 187.92	20mm	15mm	R 2 708	8	-R	2 708	-R 2 393.24	-R 1 988.92	-R 1 542.51	-R 1 101.78	-R 705.90	-R 379.97	-R 133.79	R 35.81	R 140.56	R 195.98	R 217.52	R 218.16	R 207.51	R 191.90	R 175.04	R 158.86	R 144.13	R 131.07	R 119.57	R 109.46	R 100.53
11	R 21.42	R 86.33	R 64.91	25mm	15mm	R 2 708	11	-R	2 708	-R 2 510.06	-R 2 205.20	-R 1 833.11	-R 1 438.19	-R 1 060.76	-R 730.51	-R 463.67	-R 263.81	-R 124.96	-R 35.83	R 16.48	R 43.79	R 55.55	R 58.46	R 56.86	R 53.29	R 49.13	R 45.01	R 41.21	R 37.78	R 34.71
11	R 228.57	R 101.89	-R 126.68	20mm	15mm	R 2 708																								
11	R 2 449.86	R 967.64	-R 1 482.22	20mm	15mm	R 2 708																								
11	R 922.66	R 183.62	-R 739.04	25mm	15mm	R 2 708																								
11	R 1 899.29	R 423.81	-R 1 475.48	20mm	15mm	R 2 708																								
11	R 98.56	R 3 808.98	R 3 710.42	20mm	15mm	R 2 708	1	-R	2 708	R 951.96	R 4 204.86	R 6 779.24	R 8 531.94	R 9 456.34	R 9 658.48	R 9 313.16	R 8 615.95	R 7 744.26	R 6 834.38	R 5 974.84	R 5 211.59	R 4 559.26	R 4 013.20	R 3 559.55	R 3 181.84	R 2 864.70	R 2 595.33	R 2 363.73	R 2 162.31	R 1 985.38
11	R 734.26	R 3 055.43	R 2 321.17	20mm	15mm	R 2 708	2	-R	2 708	-R 367.36	R 1 762.08	R 3 497.20	R 4 732.47	R 5 448.43	R 5 699.39	R 5 587.35	R 5 232.00	R 4 745.41	R 4 216.24	R 3 704.19	R 3 242.22	R 2 842.96	R 2 506.11	R 2 224.73	R 1 989.60	R 1 791.73	R 1 623.44	R 1 478.65	R 1 352.68	R 1 242.01
11	R 107.97	R 1 268.35	R 1 160.38	25mm	15mm	R 2 708	3	-R	2 708	-R 1 469.72	-R 278.98	R 754.90	R 1 557.83	R 2 099.62	R 2 391.38	R 2 474.26	R 2 404.55	R 2 239.73	R 2 028.66	R 1 806.96	R 1 596.72	R 1 408.91	R 1 246.86	R 1 109.41	R 993.42	R 895.21	R 811.38	R 739.12	R 676.20	R 620.89
11	R 104.57	R 1 685.33	R 1 580.77	20mm	15mm	R 2 708	2	-R	2 708	-R 1 070.50	R 460.20	R 1 748.04	R 2 707.54	R 3 312.41	R 3 589.39	R 3 601.68	R 3 428.53	R 3 147.18	R 2 820.91	R 2 494.06	R 2 192.65	R 1 928.26	R 1 702.90	R 1 513.33	R 1 354.19	R 1 219.89	R 1 105.48	R 1 006.95	R 921.19	R 845.83
11	R 24.48	R 342.55	R 318.07	20mm	15mm	R 2 708	7	-R	2 708	-R 2 269.64	-R 1 760.06	-R 1 235.03	-R 745.83	-R 330.41	-R 9.05	R 215.27	R 352.84	R 421.51	R 441.27	R 430.25	R 402.67	R 368.31	R 333.09	R 300.10	R 270.55	R 244.65	R 222.12	R 202.49	R 185.31	R 170.18
11	R 219.40	R 785.47	R 566.07	20mm	15mm	R 2 708	5	-R	2 708	-R 2 034.12	-R 1 323.98	-R 649.13	-R 67.55	R 385.07	R 697.71	R 880.39	R 956.93	R 956.86	R 908.65	R 835.60	R 754.23	R 674.69	R 602.13	R 538.39	R 483.39	R 436.20	R 395.62	R 360.49	R 329.84	R 302.88
11	R 2 173.68	R 5 865.74	R 3 692.06	20mm	15mm	R 2 708	1	-R	2 708	R 934.53	R 4 172.57	R 6 735.86	R 8 481.72	R 9 403.37	R 9 606.15	R 9 263.92	R 8 571.23	R 7 704.63	R 6 799.78	R 5 944.83	R 5 185.57	R 4 536.57	R 3 993.29	R 3 541.91	R 3 166.09	R 2 850.52	R 2 582.49	R 2 352.03	R 2 151.61	R 1 975.56
12	R 215.46	R 695.57	R 480.10	25mm	15mm	R 2 708	5	-R	2 708	-R 2 115.76	-R 1 475.15	-R 852.23	-R 302.68	R 137.05	R 452.71	R 649.82	R 747.52	R 771.28	R 746.63	R 695.08	R 632.36	R 568.48	R 508.87	R 455.78	R 409.61	R 369.80	R 335.47	R 305.72	R 279.74	R 256.88
12	R 721.04	R 700.06	-R 20.98	20mm	15mm	R 2 708																								
12	R 166.27	R 136.38	-R 29.90	20mm	15mm	R 2 708																								
12	R 787.60	R 740.52	-R 47.08	25mm	15mm	R 2 708																								
12	R 3 238.16	R 4 359.99	R 1 121.83	20mm	15mm	R 2 708	3	-R	2 708	-R 1 506.34	-R 346.77	R 663.81	R 1 452.38	R 1 988.39	R 2 281.50	R 2 370.86	R 2 310.64	R 2 156.51	R 1 956.01	R 1 743.95	R 1 542.06	R 1 361.28	R 1 205.03	R 1 072.37	R 960.33	R 865.43	R 784.41	R 714.56	R 653.73	R 600.26
12	R 1 282.99	R 3 267.98	R 1 984.99	25mm	15mm	R 2 708	2	-R	2 708	-R 686.62	R 1 170.95	R 2 702.99	R 3 813.04	R 4 478.56	R 4 741.34	R 4 685.75	R 4 413.13	R 4 019.73	R 3 582.69	R 3 154.73	R 2 765.66	R 2 427.64	R 2 141.41	R 1 901.71	R 1 701.09	R 1 532.08	R 1 388.26	R 1 264.47	R 1 156.76	R 1 062.12
12	R 897.92	R 2 380.06	R 1 482.14	20mm	15mm	R 2 708	2	-R	2 708	-R 1 164.16	R 286.78	R 1 515.03	R 2 437.80	R 3 027.87	R 3 308.32	R 3 337.17	R 3 188.29	R 2 934.28	R 2 635.04	R 2 332.85	R 2 052.83	R 1 806.41	R 1 595.91	R 1 418.57	R 1 269.55	R 1 143.71	R 1 036.48	R 944.11	R 863.71	R 793.06
12	R 1 175.59	R 1 747.34	R 571.75	20mm	15mm	R 2 708	5	-R	2 708	-R 2 028.73	-R 1 314.00	-R 635.72	-R 52.04	R 401.44	R 713.88	R 895.61	R 970.75	R 969.10	R 919.34	R 844.87	R 762.28	R 681.70	R 608.29	R 543.84	R 488.26	R 440.58	R 399.59	R 364.11	R 333.15	R 305.92
12	R 2 161.29	R 4 999.82	R 2 838.53	20mm	15mm	R 2 708	1	-R	2 708	R 123.96	R 2 671.77	R 4 719.44	R 6 147.40	R 6 940.98	R 7 173.76	R 6 974.85	R 6 492.19	R 5 862.19	R 5 191.24	R 4 549.79	R 3 975.62	R 3 482.11	R 3 067.35	R 2 721.82	R 2 433.59	R 2 191.31	R 1 985.38	R 1 808.26	R 1 654.19	R 1 518.84
12	R 2 295.92	R 2 234.86	-R 61.06	25mm	15mm	R 2 708																								
12	R 78.43	R 4 136.61	R 4 058.18	100mm	100mm	R 34 370	7	-R	34 370	-R 28 786.15	-R 22 301.38	-R 15 624.85	-R 9 407.95	-R 4 132.31	-R 54.38	R 2 789.16	R 4 529.97	R 5 395.65	R 5 640.59	R 5 495.46	R 5 140.78	R 4 700.78	R 4 250.65	R 3 829.25	R 3 452.09	R 3 121.57	R 2 833.99	R 2 583.55	R 2 364.36	R 2 171.26
12	R 37 732.80	R 34 479.82	-R 3 252.98	50mm	50mm	R 22 444																								
12	R 1 535.58	R 777.71	-R 757.87	25mm	15mm	R 2 708																								
12	R 5 497.90	R 3 477.13	-R 2 020.77	25mm	15mm	R 2 708																								
12	R 836.07	R 1 472.78	R 636.71	25mm	15mm	R 2 708	4	-R	2 708	-R 1 967.04	-R 1 199.78	-R 482.26	R 125.63	R 588.85	R 899.01	R 1 069.83	R 1 128.99	R 1 109.33	R 1 041.77	R 951.05	R 854.37	R 761.96	R 678.76	R 606.26	R 544.01	R 490.75	R 445.03	R 405.49	R 371.01	R 340.68
12	R 524.74	R 547.22	R 22.48	25mm	15mm	R 2 708	13	-R	2 708	-R 2 550.35	-R 2 279.81	-R 1 933.35	-R 1 554.24	-R 1 183.18	-R 851.43	-R 577.48	-R 367.17	-R 216.56	-R 115.80	-R 52.88	-R 16.36	R 3.13	R 12.43	R 16.09	R 16.88	R 16.36	R 15.33	R 14.17	R 13.05	R 12.01
12	R 820.61	R 411.17	-R 409.43	50mm	50mm	R 22 444																								
12	R 1 717.42	R 1 149.82	-R 567.60	25mm	15mm	R 2 708																								
12	R 596.51	R 676.77	R 80.26	20mm	15mm	R 2 708	11	-R	2 708	-R 2 495.48	-R 2 178.21	-R 1 796.84	-R 1 396.21	-R 1 016.48	-R 686.76	-R 422.51	-R 226.42	-R 91.83	-R 6.90	R 41.57	R 65.55	R 74.51	R 75.11	R 71.60	R 66.47	R 60.99	R 55.75	R 50.98	R 46.72	R 42.93
12	R 4 277.34	R 6 245.90	R 1 968.56	25mm	15mm	R 2 708	2	-R	2 708	-R 702.22	R 1 142.07	R 2 664.18	R 3 768.12	R 4 431.17	R 4 694.52	R 4 641.70	R 4 373.12	R 3 984.27	R 3 551.73	R 3 127.88	R 2 742.37	R 2 407.34	R 2 123.59	R 1 885.93	R 1 686.99	R 1 519.40	R 1 376.77	R 1 254.01	R 1 147.19	R 1 053.33
12	R 854.63	R 1 282.70	R 428.08	25mm	15mm	R 2 708	6	-R	2 708	-R 2 165.17	-R 1 566.63	-R 975.15	-R 444.97	-R 13.05	R 304.44	R 510.29	R 620.79	R 658.97	R 648.58	R 610.05	R 558.61	R 504.21	R 452.43	R 405.79	R 364.96	R 329.62	R 299.08	R 272.57	R 249.42	R 229.04
12	R 42.84	R 379.15	R 336.31	25mm	15mm	R 2 708	6	-R	2 708	-R 2 252.32	-R 1 727.99	-R 1 191.94	-R 695.94	-R 277.79	R 42.93	R 264.19	R 397.27	R 460.88	R 475.64	R 460.06	R 428.52	R 390.84	R 352.88	R 317.62	R 286.21	R 258.74	R 234.88	R 214.11	R 195.94	R 179.94
12	R 412.40	R 349.90	-R 62.50	20mm	15mm	R 2 708																								
12	R 3 951.94	R 3 598.86	-R 353.08	25mm	15mm	R 2 708																								
12	R 22.02	R 12 208.78	R 12 186.77	25mm	15mm	R 2 708	1	-R	2 708	R 9 001.68	R 19 109.19	R 26 804.21	R 31 713.97	R 33 910.17	R 33 814.41	R 32 045.74	R 29 262.71	R 26 041.36	R 22 808.64	R 19 828.91	R 17 227.50	R 15 031.04	R 13 208.58	R 11 703.84	R 10 456.18	R 9 411.32	R 8 525.20	R 7 763.94	R 7 102.17	R 6 520.97
12	R 833.60	R 740.52	-R 93.08	20mm	15mm	R 2 708																								
12	R 1 033.22	R 408.72	-R 624.49	25mm	15mm	R 2 708																								
12	R 118.52	R 142.03	R 23.51	20mm	15mm	R 2 708	13	-R	2 708	-R 2 549.38	-R 2 278.00	-R 1 930.92	-R 1 551.43	-R 1 180.21	-R 848.50	-R 574.71	-R 364.66	-R 214.34	-R 113.86	-R 51.19	-R 14.90	R 4.40	R 13.54	R 17.07	R 17.76	R 17.15	R 16.05	R 14.83	R 13.65	R 12.56
12	R 416.89	R 210.39	-R 206.50	20mm	15mm	R 2 708																								
12	R 1 583.07	R 598.59	-R 984.48	20mm	15mm	R 2 708																								
12	R 11 332.12	R 17 967.50	R 6 635.38	100mm	100mm	R 34 370	5	-R	34 370	-R 26 338.67	-R 17 769.79	-R 9 536.35	-R 2 359.55	R 3 302.77	R 7 290.12	R 9 700.90	R 10 807.52	R 10 958.81	R 10 497.49	R 9 707.74	R 8 794.16	R 7 884.68	R 7 046.46	R 6 305.49	R 5 663.82	R 5 112.04	R 4 636.94	R 4 225.46	R 3 866.30	R 3 550.28
12	R 117.79	R 75.55	-R 42.24	25mm	15mm	R 2 708																								
12	R 374.87	R 518.94	R 144.06	20mm	15mm	R 2 708	9	-R	2 708	-R 2 434.89	-R 2 066.03	-R 1 646.12	-R 1 221.72	-R 832.42	-R 504.94	-R 251.40	-R 71.01	R 45.89	R 113.33	R 145.84	R 156.00	R 153.33	R 144.32	R 132.91	R 121.22	R 110.26	R 100.39	R 91.63	R 83.90	R 77.07
12	R 1 232.01	R 2 292.94	R 1 060.93	20mm	15mm	R 2 708	3	-R	2 708	-R 1 564.17	-R 453.86	R 519.94	R 1 285.83	R 1 812.70	R 2 107.95	R 2 207.53	R 2 162.30	R 2 025.05	R 1 841.23	R 1 644.41	R 1 455.73	R 1 286.04	R 1 138.97	R 1 013.86	R 908.07	R 818.39	R 741.81	R 675.76	R 618.24	R 567.67
12	R 314.87	R 1 077.29	R 762.42	20mm	15mm	R 2 708	4	-R	2 708	-R 1 847.66	-R 978.74	R 185.28	R 469.42	R 951.51	R 1 257.25	R 1 406.96	R 1 435.18	R 1 380.68	R 1 278.67	R 1 156.51	R 1 032.57	R 917.26	R 815.13	R 727.04	R 651.89	R 587.84	R 532.97	R 485.58	R 444.27	R 407.94
12	R 48.01	R 119.85	R 71.85	25mm	15mm	R 2 708	11	-R	2 708	-R 2 503.47	-R 2 193.01	-R 1 816.72	-R 1 419.22	-R 1 040.75	-R 710.74	-R 445.07	-R 246.92	-R 109.99	-R 22.76	R 27.81	R 53.63	R 64.12	R 65.98	R 63.52	R 59.25	R 54.49	R 49.87	R 45.62	R 41.82	R 38.43
12	R 374.37	R 179.91	-R 194.47	20mm	15mm	R 2 708																								
12	R 1 474.29	R 6 319.82	R 4 845.53	25mm	15mm	R 2 708	1	-R	2 708	R 2 029.94	R 6 200.78	R 9 460.89	R 11 636.37	R 12 731.09	R 12 893.33	R 12 357.40	R 11 380.87	R 10 194.52	R 8 973.58	R 7 830.11	R 6 820.71	R 5 961.59	R 5 244.61	R 4 650.20	R 4 155.99	R 3 741.40	R 3 389.43	R 3 086.90	R 2 823.83	R 2 592.77
12	R 2 233.57	R 1 296.78	-R 936.79	20mm	15mm	R 2 708																								
12	R 265.71	R 179.91	-R 85.80	25mm	15mm	R 2 708																								
12	R 338.78	R 405.66	R 66.88	20mm	15mm	R 2 708	11	-R	2 708	-R 2 508.18	-R 2 201.73	-R 1 828.45	-R 1 432.80	-R 1 055.07	-R 724.89	-R 458.39	-R 259.01	-R 120.71	-R 32.11	R 19.70	R 46.59	R 57.98	R 60.60	R 58.75	R 54.99	R 50.65	R 46.39	R 42.46	R 38.92	R 35.77
12	R 233.48	R 425.88	R 192.40	20mm	15mm	R 2 708	8	-R	2 708	-R 2 388.98	-R 1 981.03	-R 1 531.92	-R 1 089.52	-R 692.96	-R 367.18	-R 121.76	R 46.73	R 150.24	R 204.44	R 224.85	R 224.52	R 213.05	R 196.76	R 179.35	R 162.70	R 147.60	R 134.20	R 122.43	R 112.07	R 102.93
12	R 213.32	R 581.14	R 367.81	20mm	15mm	R 2 708	6	-R	2 708	-R 2 222.40	-R 1 672.59	-R 1 117.51	-R 609.78	-R 186.90	R 132.71	R 348.68	R 474.01	R 528.89	R 535.01	R 511.56	R 473.19	R 429.76	R 387.06	R 347.89	R 313.24	R 283.08	R 256.92	R 234.18	R 214.30	R 196.80
12	R 828.12	R 322.94	-R 505.18	25mm	15mm	R 2 708																								
12	R 352.09	R 533.32	R 181.23	20mm	15mm	R 2 708	8	-R	2 708	-R 2 399.59	-R 2 000.67	-R 1 558.31	-R 1 120.07	-R 725.19	-R 399.02	-R 151.72	R 19.52	R 126.13	R 183.38	R 206.59	R 208.69	R 199.25	R 184.64	R 168.62	R 153.12	R 138.97	R 126.39	R 115.31	R 105.56	R 96.96
12	R 245.76	R 501.86	R 256.09	20mm	15mm	R 2 708	7	-R	2 708	-R 2 328.50	-R 1 869.03	-R 1 381.44	-R 915.32	-R 509.21	-R 185.67	R 49.06	R 201.88	R 287.73	R 324.47	R 328.96	R 314.81	R 291.74	R 265.86	R 240.55	R 217.37	R 196.79	R 178.76	R 163.01	R 149.19	R 137.01

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
12	R 380.95	R 674.11	R 293.16	20mm	15mm	R 2 708	7 -R	2 708 -R	2 293.29 -R	1 803.85 -R	1 293.87 -R	813.94 -R	402.26 -R	80.03 R	148.48 R	292.17 R	367.75 R	394.33 R	389.55 R	367.36 R	337.54 R	306.07 R	276.17 R	249.18 R	225.42 R	204.70 R	186.62 R	170.80 R	156.85
12	R 56.11	R 455.29	R 399.19	20mm	15mm	R 2 708	6 -R	2 708 -R	2 192.61 -R	1 617.43 -R	1 043.40 -R	523.98 -R	96.39 R	222.11 R	432.81 R	550.42 R	596.61 R	594.14 R	562.83 R	517.66 R	468.52 R	421.09 R	378.04 R	340.17 R	307.30 R	278.87 R	254.17 R	232.59 R	213.58
12	R 3 947.86	R 1 405.90 -R	2 541.96	20mm	15mm	R 2 708																							
12	R 206.56	R 228.24	R 21.68	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.11 -R	2 281.22 -R	1 935.24 -R	1 556.43 -R	1 185.49 -R	853.71 -R	579.62 -R	369.12 -R	218.28 -R	117.31 -R	54.18 -R	17.49 R	2.14 R	11.56 R	15.32 R	16.19 R	15.74 R	14.77 R	13.66 R	12.58 R	11.58
12	R 186.32	R 30.76 -R	155.57	20mm	15mm	R 2 708																							
12	R 87.75	R 1 543.18	R 1 455.43	20mm	15mm	R 2 708	2 -R	2 708 -R	1 189.53 R	239.80 R	1 451.92 R	2 364.74 R	2 950.81 R	3 232.19 R	3 265.53 R	3 123.22 R	2 876.62 R	2 584.69 R	2 289.19 R	2 014.96 R	1 773.41 R	1 566.93 R	1 392.90 R	1 246.62 R	1 123.08 R	1 017.79 R	927.09 R	848.14 R	778.76
12	R 1 180.39	R 410.15 -R	770.23	20mm	15mm	R 2 708																							
12	R 48.05	R 65.58 R	17.53	20mm	15mm	R 2 708	14 -R	2 708 -R	2 555.05 -R	2 288.51 -R	1 945.04 -R	1 567.78 -R	1 197.45 -R	865.53 -R	590.75 -R	379.22 -R	227.24 -R	125.12 -R	60.96 -R	23.37 -R	2.99 R	7.06 R	11.33 R	12.63 R	12.54 R	11.87 R	11.02 R	10.16 R	9.36
12	R 943.03	R 623.64 -R	319.39	20mm	15mm	R 2 708																							
13	R 539.63	R 417.58 -R	122.05	25mm	15mm	R 2 708																							
13	R 617.15	R 944.55 R	327.40	20mm	15mm	R 2 708	6 -R	2 708 -R	2 260.78 -R	1 743.66 -R	1 212.99 -R	720.31 -R	303.50 R	17.53 R	240.29 R	375.56 R	441.65 R	458.85 R	445.50 R	415.89 R	379.83 R	343.21 R	309.06 R	278.56 R	251.86 R	228.65 R	208.43 R	190.75 R	175.17
13	R 306.71	R 119.26 -R	187.45	20mm	15mm	R 2 708																							
13	R 1 154.43	R 1 277.92 R	123.49	25mm	15mm	R 2 708	9 -R	2 708 -R	2 454.43 -R	2 102.20 -R	1 694.72 -R	1 277.99 -R	891.77 -R	563.57 -R	306.57 -R	121.12 R	1.49 R	74.56 R	112.22 R	126.83 R	127.92 R	122.00 R	113.14 R	103.56 R	94.37 R	85.99 R	78.52 R	71.91 R	66.06
13	R 239.23	R 303.33 R	64.10	25mm	15mm	R 2 708	11 -R	2 708 -R	2 510.83 -R	2 206.62 -R	1 835.02 -R	1 440.41 -R	1 063.10 -R	732.81 -R	465.84 -R	265.78 -R	126.71 -R	37.35 R	15.15 R	42.65 R	54.55 R	57.58 R	56.08 R	52.60 R	48.50 R	44.45 R	40.69 R	37.30 R	34.28
13	R 110.64	R 115.06 R	4.42	20mm	15mm	R 2 708	16 -R	2 708 -R	2 567.50 -R	2 311.56 -R	1 976.01 -R	1 603.63 -R	1 235.27 -R	902.89 -R	625.90 -R	411.15 -R	255.53 -R	149.83 -R	82.39 -R	41.95 -R	19.18 -R	7.16 -R	1.26 R	1.38 R	2.41 R	2.70 R	2.67 R	2.52 R	2.35
13	R 444.98	R 487.15 R	42.18	25mm	15mm	R 2 708	12 -R	2 708 -R	2 531.65 -R	2 245.18 -R	1 886.81 -R	1 500.37 -R	1 126.35 -R	795.29 -R	524.64 -R	319.18 -R	174.04 -R	78.67 -R	20.68 R	11.57 R	27.46 R	33.80 R	35.01 R	33.78 R	31.57 R	29.11 R	26.72 R	24.53 R	22.55
13	R 5 843.79	R 8 618.38 R	2 774.59	50mm	50mm	R 22 444	6 -R	22 444 -R	18 679.40 -R	14 344.05 -R	9 908.96 -R	5 802.86 -R	2 339.13 R	319.43 R	2 155.38 R	3 261.50 R	3 792.28 R	3 918.09 R	3 792.17 R	3 533.55 R	3 223.53 R	2 910.84 R	2 620.22 R	2 361.14 R	2 134.62 R	1 937.76 R	1 766.44 R	1 616.54 R	1 484.50
13	R 44.79	R 124.90 R	80.11	25mm	15mm	R 2 708	11 -R	2 708 -R	2 495.62 -R	2 178.47 -R	1 797.20 -R	1 396.62 -R	1 016.91 -R	687.19 -R	422.91 -R	226.78 -R	92.15 -R	7.18 R	41.32 R	65.34 R	74.33 R	74.95 R	71.46 R	66.34 R	60.87 R	55.65 R	50.89 R	46.63 R	42.85
13	R 749.75	R 634.88 -R	114.87	25mm	15mm	R 2 708																							
13	R 2 832.04	R 3 426.38 R	594.34	20mm	15mm	R 2 708	4 -R	2 708 -R	2 007.28 -R	1 274.28 -R	582.36 R	9.75 R	466.61 R	778.26 R	956.19 R	1 025.78 R	1 017.87 R	961.91 R	881.80 R	794.30 R	709.61 R	632.80 R	565.54 R	507.65 R	458.03 R	415.39 R	378.50 R	346.32 R	318.01
13	R 685.98	R 657.73 -R	28.25	25mm	15mm	R 2 708																							
13	R 2 742.09	R 2 034.81 -R	707.29	20mm	15mm	R 2 708																							
13	R 1 278.48	R 2 273.58 R	995.10	20mm	15mm	R 2 708	3 -R	2 708 -R	1 626.68 -R	569.60 R	364.43 R	1 105.80 R	1 622.80 R	1 920.36 R	2 031.00 R	2 001.97 R	1 882.96 R	1 717.18 R	1 536.82 R	1 362.42 R	1 204.72 R	1 067.56 R	950.61 R	851.58 R	767.56 R	695.76 R	633.82 R	579.88 R	532.45
13	R 835.42	R 674.11 -R	161.31	25mm	15mm	R 2 708																							
13	R 665.04	R 1 374.22 R	709.19	25mm	15mm	R 2 708	4 -R	2 708 -R	1 898.21 -R	1 072.34 -R	311.04 R	323.84 R	797.94 R	1 105.55 R	1 264.20 R	1 305.52 R	1 265.78 R	1 178.35 R	1 069.51 R	957.11 R	851.49 R	757.38 R	675.89 R	606.21 R	546.73 R	495.73 R	451.67 R	413.25 R	379.46
13	R 1 315.26	R 769.74 -R	545.52	20mm	15mm	R 2 708																							
13	R 984.51	R 1 701.58 R	717.07	20mm	15mm	R 2 708	4 -R	2 708 -R	1 890.72 -R	1 058.48 -R	292.41 R	345.41 R	820.69 R	1 128.02 R	1 285.34 R	1 324.73 R	1 282.80 R	1 193.21 R	1 082.39 R	968.28 R	861.24 R	765.94 R	683.47 R	612.97 R	552.82 R	501.25 R	456.69 R	417.84 R	383.68
13	R 500.02	R 189.72 -R	310.30	25mm	15mm	R 2 708																							
13	R 3 171.59	R 7 184.57 R	4 012.98	25mm	15mm	R 2 708	1 -R	2 708 R	1 239.30 R	4 736.86 R	7 494.03 R	9 359.42 R	10 329.22 R	10 520.72 R	10 124.60 R	9 352.94 R	8 397.37 R	7 404.58 R	6 469.36 R	5 640.50 R	4 933.05 R	4 341.43 R	3 850.26 R	3 441.50 R	3 098.38 R	2 807.00 R	2 556.49 R	2 338.64 R	2 147.28
13	R 1 605.66	R 1 613.58 R	7.92	20mm	15mm	R 2 708	15 -R	2 708 -R	2 564.18 -R	2 305.41 -R	1 967.74 -R	1 594.06 -R	1 225.18 -R	892.92 -R	616.52 -R	402.63 -R	247.98 -R	143.23 -R	76.67 -R	36.99 -R	14.86 -R	3.37 R	2.10 R	4.38 R	5.11 R	5.14 R	4.90 R	4.56 R	4.22
13	R 1 062.85	R 630.38 -R	432.47	20mm	15mm	R 2 708																							
13	R 1 331.39	R 1 353.10 R	21.71	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.09 -R	2 281.17 -R	1 935.17 -R	1 556.35 -R	1 185.40 -R	853.63 -R	579.54 -R	369.04 -R	218.22 -R	117.25 -R	54.14 -R	17.45 R	2.18 R	11.59 R	15.35 R	16.22 R	15.76 R	14.79 R	13.68 R	12.60 R	11.60
13	R 1 299.13	R 1 295.16 -R	3.97	20mm	15mm	R 2 708																							
13	R 1 228.14	R 738.09 -R	490.06	25mm	15mm	R 2 708																							
13	R 1 614.20	R 148.83 -R	1 465.38	20mm	15mm	R 2 708																							
13	R 5 065.29	R 2 887.82 -R	2 177.47	20mm	15mm	R 2 708																							
13	R 1 992.86	R 1 919.82 -R	73.04	25mm	15mm	R 2 708																							
13	R 1 510.24	R 1 303.82 -R	206.42	20mm	15mm	R 2 708																							
13	R 11 903.75	R 3 627.02 -R	8 276.73	25mm	15mm	R 2 708																							
13	R 345.00	R 472.45 R	127.45	20mm	15mm	R 2 708	9 -R	2 708 -R	2 450.67 -R	2 095.24 -R	1 685.37 -R	1 267.16 -R	880.35 -R	552.29 -R	295.96 -R	111.48 R	10.03 R	82.03 R	118.69 R	132.45 R	132.81 R	126.30 R	116.94 R	106.96 R	97.43 R	88.76 R	81.05 R	74.22 R	68.18
13	R 1 360.89	R 1 515.02 R	154.13	20mm	15mm	R 2 708	9 -R	2 708 -R	2 425.33 -R	2 048.33 -R	1 622.34 -R	1 194.20 -R	803.38 -R	476.26 -R	224.41 -R	46.50 R	67.62 R	132.30 R	162.30 R	170.26 R	165.77 R	155.24 R	142.58 R	129.86 R	118.03 R	107.43 R	98.04 R	89.77 R	82.45
13	R 1 779.90	R 155.07 -R	1 624.83	20mm	15mm	R 2 708																							
13	R 294.82	R 2 786.62 R	2 491.80	20mm	15mm	R 2 708	2 -R	2 708 -R	205.32 R	2 062.10 R	3 900.30 R	5 199.12 R	5 940.68 R	6 185.64 R	6 044.95 R	5 647.62 R	5 113.73 R	4 537.80 R	3 983.07 R	3 484.10 R	3 053.75 R	2 691.21 R	2 388.67 R	2 136.03 R	1 923.51 R	1 742.81 R	1 587.35 R	1 452.12 R	1 333.31
13	R 375.55	R 306.81 -R	68.75	20mm	15mm	R 2 708																							
13	R 28.56	R 104.29 R	75.73	20mm	15mm	R 2 708	11 -R	2 708 -R	2 499.78 -R	2 186.18 -R	1 807.55 -R	1 408.60 -R	1 029.55 -R	699.68 -R	434.66 -R	237.46 -R	101.61 -R	15.44 R	34.16 R	59.13 R	68.92 R	70.19 R	67.25 R	62.58 R	57.49 R	52.58 R	48.10 R	44.08 R	40.50
13	R 64.02	R 74.36 R	10.34	20mm	15mm	R 2 708	15 -R	2 708 -R	2 561.88 -R	2 301.16 -R	1 962.03 -R	1 587.44 -R	1 218.20 -R	886.03 -R	610.03 -R	396.74 -R	242.76 -R	138.67 -R	72.72 -R	33.57 -R	11.87 -R	0.74 R	4.42 R	6.46 R	6.98 R	6.84 R	6.44 R	5.97 R	5.51
13	R 503.24	R 156.86 -R	346.39	20mm	15mm	R 2 708																							
13	R 278.99	R 1 146.44 R	867.45	20mm	15mm	R 2 708	3 -R	2 708 -R	1 747.91 -R	794.06 R	62.86 R	756.68 R	1 254.52 R	1 556.57 R	1 688.65 R	1 691.03 R	1 607.41 R	1 476.61 R	1 328.18 R	1 181.46 R	1 047.02 R	929.08 R	827.96 R	742.03 R	668.96 R	606.45 R	552.50 R	505.48 R	464.14
13	R 141.05	R 25.96 -R	115.09	20mm	15mm	R 2 708																							
13	R 187.07	R 805.71 R	618.64	20mm	15mm	R 2 708	4 -R	2 708 -R	1 984.20 -R	1 231.56 -R	524.95 R	76.20 R	536.71 R	847.51 R	1 021.36 R	1 084.97 R	1 070.32 R	1 007.71 R	921.51 R	828.75 R	739.63 R	659.16 R	588.89 R	528.50 R	476.80 R	432.39 R	393.98 R	360.48 R	331.01
13	R 1 005.72	R 467.55 -R	538.17	20mm	15mm	R 2 708																							
13	R 61.79	R 660.17 R	598.38	20mm	15mm	R 2 708	4 -R	2 708 -R	2 003.44 -R	1 267.19 -R	572.82 R	20.79 R	478.26 R	789.76 R	967.02 R	1 035.61 R	1 026.58 R	969.52 R	888.39 R	800.02 R	714.60 R	637.18 R	569.42 R	511.11 R	461.15 R	418.21 R	381.07 R	348.67 R	320.17
13	R 114.22	R 829.32 R	715.10	20mm	15mm	R 2 708	4 -R	2 708 -R	1 892.59 -R	1 061.94 -R	297.06 R	340.03 R	815.01 R	1 122.42 R	1 280.07 R	1 319.94 R	1 278.55 R	1 189.50 R	1 079.18 R	965.50 R	858.81 R	763.81 R	681.58 R	611.28 R	551.30 R	499.88 R	455.44 R	416.70 R	382.63
13	R 587.12	R 494.51 -R	92.61	20mm	15mm	R 2 708																							
13	R 462.36	R 117.46 -R	344.90	20mm	15mm	R 2 708																							
13	R 31.68	R 1 398.86 R	1 367.18	20mm	15mm	R 2 708	2 -R	2 708 -R	1 273.34 R	84.63 R	1 243.44 R	2 123.39 R	2 696.21 R	2 980.70 R	3 028.85 R	2 908.26 R	2 686.12 R	2 418.38 R	2 144.95 R	1 889.86 R	1 664.39 R	1 471.19 R	1 308.11 R	1 170.89 R	1 054.92 R	956.05 R	870.87 R	796.71 R	731.54
13	R 97.47	R 798.96 R	701.49	20mm	15mm	R 2 708	4 -R	2 708 -R	1 905.52 -R	1 085.88 -R	329.23 R	302.78 R	775.73 R	1 083.61 R	1 243.55 R	1 286.77 R	1 249.16 R	1 163.84 R	1 056.92 R	946.19 R	841.98 R	749.03 R	668.49 R	599.60 R	540.78 R	490.35 R	446.76 R	408.76 R	375.34
13	R 39.27	R 53.18 R	13.91	20mm	15mm	R 2 708	14 -R	2 708 -R	2 558.49 -R	2 294.88 -R	1 953.60 -R	1 577.68 -R	1 207.91 -R	875.86 -R	600.46 -R	388.04 -R	235.06 -R	131.95 -R	66.88 -R	28.51 -R	7.46 R	3.13 R	7.85 R	9.52 R	9.74 R	9.33 R	8.71 R	8.05 R	7.42
13	R 207.72	R 354.80 R	147.09	25mm	15mm	R 2 708	9 -R	2 708 -R	2 432.01 -R	2 060.70 -R	1 638.96 -R	1 213.44 -R	823.68 -R	496.31 -R	243.28 -R	63.64 R	52.43 R	119.04 R	150.79 R	160.29 R	157.07 R	147.61 R	135.82 R	123.82 R	112.60 R	102.50 R	93.56 R	85.67 R	78.69
13	R 467.03	R 785.68 R	318.65	25mm	15mm	R 2 708	7 -R	2 708 -R	2 269.09 -R	1 759.04 -R	1 233.66 -R	744.24 -R	328.74 -R	7.40 R	216.82 R	354.25 R	422.76 R	442.36 R	431.20 R	403.49 R	369.02 R	333.72 R	300.65 R	271.05 R	245.10 R	222.52 R	202.86 R	185.65 R	170.49
13	R 2 954.16	R 1 087.28 -R	1 866.88	20mm	15mm	R 2 708																							
13	R 1 747.23	R 5 680.94 R	3 933.71	20mm	15mm	R 2 708	1 -R	2 708 R	1 164.02 R	4 597.48 R	7 306.75 R	9 142.62 R	10 100.53 R	10 294.82 R	9 912.00 R	9 159.85 R	8 226.26 R	7 255.19 R	6 339.80 R	5 528.13 R	4 835.11 R	4 255.44 R	3 774.10 R	3 373.47 R	3 037.16 R	2 751.54 R	2 505.99 R	2 292.44 R	2 104.86
13	R 4 084.90	R 33.92 -R	4 050.99	20mm	15mm	R 2 708																							
13	R 286.93	R 376.45 R	89.52	20mm	15mm	R 2 708	10 -R	2 708 -R	2 486.68 -R	2 161.93 -R	1 774.96 -R	1 370.88 -R	989.76 -R	660.37 -R	397.67 -R	203.86 -R	71.84 R	10.55 R	56.70 R	78.68 R	85.95 R	85.16 R	80.50 R	74.41 R	68.14 R	62.23 R	56.88 R	52.12 R	47.88
13	R 1 037.08	R 4 832.33 R	3 795.24	20mm	15mm	R 2 708	1 -R	2 708 R	1 032.52 R	4 354.01 R	6 979.64 R	8 763.93 R	9 701.06 R	9 900.22 R	9 540.65 R	8 822.57 R	7 927.37 R	6 994.24 R	6 113.48 R	5 331.84 R	4 664.05 R	4 105.23 R	3 641.06 R	3 254.64 R	2 930.22 R	2 654.67 R	2 417.77 R	2 211.74 R	2 030.77
13	R 5 484.11	R 2 012.22 -R	3 471.89	20mm	15mm	R 2 708																							
13	R 6 836.09	R 14 418.75 R	7 582.67	20mm	15mm	R 2 708	1 -R	2 708 R	4 629.31 R	11 013.60 R	15 927.25 R	19 122.19 R	20 627.58 R	20 693.63 R	19 698.08 R	18 048.01 R	16 102.92 R	14 131.90 R	12 303.79 R	10 700.82 R	9 343.08 R	8 213.92 R	7 280.11 R	6 504.98 R	5 855.39 R	5 304.27 R	4 830.71 R	4 418.98 R	4 057.38
13	R 56.04	R 457.33 R	401.29	25mm	15mm	R 2 708	6 -R	2 708 -R	2 190.61 -R	1 613.73 -R	1 038.43 -R	518.23 -R	90.32 R	228.11 R	438.46 R	555.55 R	601.15 R	598.10 R	566.27 R	520.64 R	471.12 R	423.37 R	380.06 R	341.97 R	308.93 R	280.34 R	255.51 R	233.81 R	214.71
13	R 2 657.31	R 488.10 -R	2 169.21	20mm	15mm	R 2 708																							
14	R 218.76	R 253.34 R	34.58	25mm	15mm	R 2 708	12 -R	2 708 -R	2 538.86 -R	2 258.53 -R	1 904.76 -R	1 521.14 -R	1 148.27 -R	816.94 -R	545.02 -R	337.69 -R	190.43 -R	92.99 -R	33.10 R	0.80 R	18.08 R	25.55 R	27.71 R	27.26 R	25.70 R	23.80 R	21.88 R	20.10 R	18.49
14	R 783.38	R 2 268.30 R	1 484.92	25mm	15mm	R 2 708	2 -R	2 708 -R	1 161.52 R	291.67 R	1 521.61 R	2 445.42 R	3 035.91 R	3 316.25 R	3 344.64 R	3 195.07 R	2 940.29 R	2 640.28 R	2 337.40 R	2 056.78 R	1 809.85 R	1 598.93 R	1 421.24 R	1 271.94 R	1 145.86 R	1 038.42 R	945.88 R	865.33 R	794.55
14	R 285.69	R 636.92 R	351.23	25mm	15mm	R 2 708	6 -R	2 708 -R	2 238.14 -R	1 701.75 -R	1 156.68 -R	655.12 -R	234.73 R	85.46 R	304.21 R	433.62 R	493.10 R	503.77 R	484.46 R	449.68 R	409.28 R	369.07 R	331.96 R	299.01 R	270.27 R	245.32 R	223.62 R	204.64 R	187.92
14	R 311.30	R 371.96 R	60.66	20mm	15mm	R 2 708	11 -R	2 708 -R	2 514.09 -R	2 212.67 -R	1 843.15 -R	1 449.82 -R	1 073.02 -R	742.62 -R	475.07 -R	274.16 -R	134.14 -R	43.84 R	9.53 R	37.77 R	50.30 R	53.85 R	52.77 R	49.65 R	45.85 R	42.04 R	38.50 R	35.30 R	32.44
14	R 116.62	R 158.64 R	42.02	50mm	50mm	R 22 444	16 -R	22 444 -R	21 274.44 -R	19 148.85 -R	16 364.53 -R	13 276.19 -R	10 222.45 -R	7 467.85 -R	5 173.05 -R	3 394.51 -R	2 106.26 -R	1 231.62 -R	674.05 -R	340.09 -R	152.32 -R	53.53 -R	5.30 R	16.07 R	24.14 R	26.12 R	25.54 R	24.05 R	22.34
14	R 479.80	R 484.70 R	4.90	20mm	15mm	R 2 708	16 -R	2 708 -R	2 567.04 -R	2 310.72 -R	1 974.87 -R	1 602.31 -R	1 233.88 -R	901.52 -R	624.61 -R	409.98 -R	254.50 -R	148.92 -R	81.60 -R	41.27 -R	18.59 -R	6.64 -R	0.80 R	1.79 R	2.78 R	3.03 R	2.97 R	2.80 R	2.61
14	R 517.89	R 430.78 -R	87.11	20mm	15mm	R 2 708																							
14	R 35 853.50	R 2 542.86 -R	33 310.64	25mm	15mm	R 2 708																							
14	R 1 526.84	R 2 690.70 R	1 163.86	25mm	15mm	R 2 708	3 -R	2 708 -R	1 466.42 -R	272.86 R	763.12 R	1 567.34 R	2 109.66 R	2 401.29 R	2 483.59 R	2 413.03 R	2 247.25 R	2 035.22 R	1 812.65 R	1 601.65 R	1 413.21 R	1 250.63 R	1 112.76 R	996.41 R	897.90 R	813.82 R	741.34 R	678.22 R	622.75
14	R 347.70	R 484.70 R	137.01	25mm	15mm	R 2 708	9 -R	2 708 -R	2 441.59 -R	2 078.43 -R	1 662.78 -R	1 241.02 -R	852.77 -R	525.05 -R	270.32 -R	88.20 R	30.66 R	100.04 R	134.31 R	146.00 R	144.62 R	136.67 R	126.13 R	115.17 R	104.81 R	95.45 R	87.14 R	79.79 R	73.29
14	R 278.39	R 288.63 R	10.24	25mm	15mm	R 2 708	15 -R	2 708 -R	2 561.98 -R	2 301.34 -R	1 962.27 -R	1 587.72 -R	1 218.49 -R	886.32 -R	610.30 -R	396.98 -R	242.98 -R	138.87 -R	72.88 -R	33.71 -R	12.00 -R	0.85 R	4.32 R	6.37 R	6.90 R	6.77 R	6.37 R	5.91 R	5.46
14	R 910.29	R 819.20 -R	91.09	25mm	15mm	R 2 708																							
14	R 560.70	R 842.82 R	282.11	20mm	15mm	R 2 708	7 -R	2 708 -R	2 303.79 -R	1 823.28 -R	1 319.98 -R	844.16 -R	434.14 -R	111.52 R	118.84 R	265.26 R	343.89 R	373.50 R	371.48 R	351.70 R	323.88 R	294.09 R	265.55 R	239.70 R	216.88 R	196.96 R	179.58 R	164.36 R	150.94
14	R 438.65	R 523.46 R	84.81	25mm	15mm	R 2 708	10 -R	2 708 -R	2 491.16 -R	2 170.22 -R	1 786.10 -R	1 383.78 -R	1 003.36 -R	673.81 -R	410.31 -R	215.34 -R	82.01 R	1.67 R	49.00 R	72.00 R	80.13 R	80.04 R	75.97 R	70.37 R	64.50 R	58.93 R	53.88 R	49.37 R	45.36
14	R 623.64	R 2 454.86 R	1 831.22	20mm	15mm	R 2 708	2 -R	2 708 -R	832.65 R	900.58 R	2 339.72 R	3 392.50 R	4 034.95 R	4 303.13 R	4 273.37 R	4 038.58 R	3 687.81 R	3 292.90 R	2 903.40 R	2 547.68 R	2 237.67 R	1 974.60 R	1 753.97 R	1 569.13 R	1 413.32 R	1 280.69 R	1 166.51 R	1 067.15 R	979.85
14	R 2 380.57	R 1 363.66 -R	1 016.91	20mm	15mm	R 2 708																							
14	R 100.51	R 740.52 R	640.01	25mm	15mm	R 2 708	4 -R	2 708 -R	1 963.91 -R	1 193.98 -R	474.47 R	134.64 R	598.36 R	908.41 R	1 078.67 R	1 137.02 R	1 116.45 R	1 047.98 R	956.44 R	859.04 R	766.03 R	682.34 R	609.42 R	546.84 R	493.30 R	447.34 R	407.59 R	372.93 R	342.44
14	R 1 787.16	R 1 631.47 -R	155.69	20mm	15mm	R 2 708																							
14	R 890.50	R 738.43 -R	152.07	20mm	15mm	R 2 708																							
14	R 761.39	R 1 416.46 R	655.07	20mm	15mm	R 2 708	4 -R	2 708 -R	1 949.60 -R	1 167.50 -R	438.88 R	175.84 R	641.81 R	951.33 R	1 119.06 R	1 173.70 R	1 148.96 R	1 076.36 R	981.06 R	880.39 R	784.64 R	698.68 R	623.90 R	559.76 R	504.93 R	457.88 R	417.19 R	381.71 R	350.50

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
14	R 525.54	R 751.15	R 225.60	25mm	15mm	R 2 708	8	-R 2 708	-R 2 357.45	-R 1 922.65	-R 1 453.48	-R 998.72	-R 597.18	-R 272.57	-R 32.72	R 127.60	R 221.91	R 267.00	R 279.12	R 271.59	R 254.07	R 232.78	R 211.25	R 191.20	R 173.24	R 157.43	R 143.58	R 131.42	R 120.70
14	R 286.93	R 136.62	-R 150.32	20mm	15mm	R 2 708																							
14	R 74.81	R 371.96	R 297.15	20mm	15mm	R 2 708	7	-R 2 708	-R 2 289.50	-R 1 796.84	-R 1 284.44	-R 803.03	-R 390.75	-R 68.66	R 159.18	R 301.89	R 376.36	R 401.85	R 396.07	R 373.02	R 342.47	R 310.40	R 280.00	R 252.60	R 228.50	R 207.49	R 189.17	R 173.12	R 158.99
14	R 33.78	R 991.26	R 957.48	20mm	15mm	R 2 708	3	-R 2 708	-R 1 662.41	-R 635.76	R 275.55	R 1 002.90	R 1 514.26	R 1 813.14	R 1 930.09	R 1 910.32	R 1 801.75	R 1 646.28	R 1 475.33	R 1 309.08	R 1 158.24	R 1 026.74	R 914.46	R 819.29	R 738.50	R 669.44	R 609.85	R 557.95	R 512.32
14	R 430.03	R 663.49	R 233.46	20mm	15mm	R 2 708	8	-R 2 708	-R 2 349.99	-R 1 908.84	-R 1 434.92	-R 977.23	-R 574.51	-R 250.18	-R 11.65	R 146.74	R 238.87	R 281.81	R 291.96	R 282.72	R 263.78	R 241.30	R 218.80	R 197.94	R 179.31	R 162.93	R 148.59	R 136.00	R 124.90
14	R 248.58	R 2 666.06	R 2 417.48	25mm	15mm	R 2 708	2	-R 2 708	-R 275.90	R 1 931.42	R 3 724.72	R 4 995.86	R 5 726.27	R 5 973.85	R 5 845.64	R 5 466.59	R 4 953.31	R 4 397.74	R 3 861.60	R 3 378.75	R 2 961.94	R 2 610.59	R 2 317.26	R 2 072.25	R 1 866.11	R 1 690.82	R 1 540.01	R 1 408.81	R 1 293.54
14	R 3 244.81	R 1 884.62	-R 1 360.19	20mm	15mm	R 2 708																							
14	R 144.62	R 47.66	-R 96.95	20mm	15mm	R 2 708																							
14	R 1 493.53	R 615.67	-R 877.86	20mm	15mm	R 2 708																							
14	R 433.58	R 613.01	R 179.43	25mm	15mm	R 2 708	8	-R 2 708	-R 2 401.30	-R 2 003.83	-R 1 562.55	-R 1 124.99	-R 730.37	-R 404.14	-R 156.54	R 15.14	R 122.25	R 179.99	R 203.66	R 206.14	R 197.03	R 182.69	R 166.89	R 151.57	R 137.58	R 125.13	R 114.17	R 104.52	R 95.99
14	R 69.08	R 76.75	R 7.67	25mm	15mm	R 2 708	15	-R 2 708	-R 2 564.41	-R 2 305.84	-R 1 968.33	-R 1 594.73	-R 1 225.89	-R 893.62	-R 617.18	-R 403.23	-R 248.51	-R 143.70	-R 77.07	-R 37.34	-R 15.16	-R 3.63	R 1.86	R 4.17	R 4.92	R 4.97	R 4.74	R 4.42	R 4.09
15	R 1 304.56	R 1 735.97	R 431.41	25mm	15mm	R 2 708	6	-R 2 708	-R 2 162.01	-R 1 560.77	-R 967.28	-R 435.86	-R 3.44	R 313.94	R 519.23	R 628.91	R 666.16	R 654.86	R 615.49	R 563.33	R 508.32	R 456.04	R 409.00	R 367.82	R 332.19	R 301.41	R 274.70	R 251.36	R 230.82
15	R 1 174.36	R 839.44	-R 334.92	25mm	15mm	R 2 708																							
15	R 630.95	R 1 111.30	R 480.36	20mm	15mm	R 2 708	5	-R 2 708	-R 2 115.52	-R 1 474.70	-R 851.63	-R 301.98	R 137.78	R 453.44	R 650.51	R 748.14	R 771.83	R 747.11	R 695.50	R 632.72	R 568.80	R 509.15	R 456.03	R 409.83	R 370.00	R 335.65	R 305.88	R 279.89	R 257.02
15	R 156.91	R 602.39	R 445.48	25mm	15mm	R 2 708	5	-R 2 708	-R 2 148.64	-R 1 536.03	-R 934.03	-R 397.37	R 37.17	R 354.05	R 556.97	R 663.19	R 696.54	R 681.38	R 638.50	R 583.28	R 525.71	R 471.31	R 422.52	R 379.90	R 343.06	R 311.25	R 283.66	R 259.57	R 238.35
15	R 593.59	R 1 546.70	R 953.11	25mm	15mm	R 2 708	3	-R 2 708	-R 1 666.56	-R 643.43	R 265.24	R 990.97	R 1 501.66	R 1 800.70	R 1 918.39	R 1 899.69	R 1 792.32	R 1 638.05	R 1 468.19	R 1 302.90	R 1 152.85	R 1 022.01	R 910.27	R 815.54	R 735.13	R 666.38	R 607.07	R 555.40	R 509.98
15	R 225.71	R 615.67	R 389.96	25mm	15mm	R 2 708	6	-R 2 708	-R 2 201.37	-R 1 633.65	-R 1 065.19	-R 549.21	-R 123.00	R 195.83	R 408.08	R 527.96	R 576.70	R 576.75	R 547.75	R 504.58	R 457.12	R 411.08	R 369.17	R 332.25	R 300.18	R 272.41	R 248.29	R 227.21	R 208.65
15	R 66.97	R 42.84	-R 24.13	20mm	15mm	R 2 708																							
15	R 4 893.29	R 406.27	-R 4 487.02	25mm	15mm	R 2 708																							
15	R 643.56	R 465.09	-R 178.47	25mm	15mm	R 2 708																							
15	R 533.89	R 1 233.42	R 699.53	20mm	15mm	R 2 708	4	-R 2 708	-R 1 907.38	-R 1 089.33	-R 333.85	R 297.43	R 770.08	R 1 078.03	R 1 238.30	R 1 282.00	R 1 244.93	R 1 160.15	R 1 053.72	R 943.42	R 839.56	R 746.91	R 666.61	R 597.92	R 539.27	R 488.98	R 445.51	R 407.62	R 374.29
15	R 65.04	R 293.53	R 228.49	20mm	15mm	R 2 708	8	-R 2 708	-R 2 354.71	-R 1 917.57	-R 1 446.65	-R 990.81	-R 588.84	-R 264.33	-R 24.97	R 134.65	R 228.15	R 272.45	R 283.84	R 275.69	R 257.64	R 235.92	R 214.03	R 193.68	R 175.47	R 159.45	R 145.42	R 133.11	R 122.25
15	R 531.11	R 163.99	-R 367.12	20mm	15mm	R 2 708																							
15	R 1 438.12	R 918.85	-R 519.27	25mm	15mm	R 2 708																							
15	R 580.93	R 1 997.26	R 1 416.33	20mm	15mm	R 2 708	2	-R 2 708	-R 1 226.66	R 171.05	R 1 359.55	R 2 257.81	R 2 838.00	R 3 120.76	R 3 160.67	R 3 027.98	R 2 792.22	R 2 511.01	R 2 225.28	R 1 959.54	R 1 725.11	R 1 524.51	R 1 355.33	R 1 213.07	R 1 092.88	R 990.44	R 902.18	R 825.36	R 757.84
15	R 1 089.29	R 137.81	-R 951.48	25mm	15mm	R 2 708																							
15	R 691.82	R 974.39	R 282.57	20mm	15mm	R 2 708	7	-R 2 708	-R 2 303.35	-R 1 822.48	-R 1 318.90	-R 842.92	-R 432.83	-R 110.22	R 120.06	R 266.37	R 344.88	R 374.36	R 372.23	R 352.34	R 324.45	R 294.58	R 265.99	R 240.09	R 217.24	R 197.28	R 179.87	R 164.62	R 151.18
15	R 549.47	R 174.70	-R 374.77	20mm	15mm	R 2 708																							
15	R 3 246.86	R 785.68	-R 2 461.18	20mm	15mm	R 2 708																							
15	R 1 356.28	R 1 789.58	R 433.30	20mm	15mm	R 2 708	5	-R 2 708	-R 2 160.21	-R 1 557.45	-R 962.81	-R 430.69	R 2.01	R 319.32	R 524.29	R 633.51	R 670.24	R 658.42	R 618.58	R 566.01	R 510.66	R 458.09	R 410.81	R 369.44	R 333.65	R 302.73	R 275.90	R 252.46	R 231.83
15	R 469.53	R 711.30	R 241.77	25mm	15mm	R 2 708	7	-R 2 708	-R 2 342.10	-R 1 894.22	-R 1 415.28	-R 954.50	-R 550.53	-R 226.49	R 10.64	R 166.99	R 256.81	R 297.48	R 305.55	R 294.51	R 274.04	R 250.32	R 226.79	R 205.07	R 185.73	R 168.74	R 153.88	R 140.85	R 129.35
15	R 65.58	R 180.05	R 114.47	25mm	15mm	R 2 708	10	-R 2 708	-R 2 462.99	-R 2 118.05	-R 1 716.01	-R 1 302.64	-R 917.77	-R 589.26	-R 330.75	-R 143.08	-R 17.97	R 57.58	R 97.49	R 114.06	R 116.78	R 112.23	R 104.48	R 95.83	R 87.41	R 79.69	R 72.78	R 66.66	R 61.24
15	R 230.62	R 219.17	-R 11.45	20mm	15mm	R 2 708																							
15	R 277.60	R 266.37	-R 11.23	20mm	15mm	R 2 708																							
15	R 83.86	R 146.15	R 62.29	20mm	15mm	R 2 708	11	-R 2 708	-R 2 512.55	-R 2 209.81	-R 1 839.30	-R 1 445.36	-R 1 068.33	-R 737.98	-R 470.71	-R 270.20	-R 130.62	-R 40.77	R 12.19	R 40.08	R 52.31	R 55.61	R 54.34	R 51.04	R 47.10	R 43.18	R 39.53	R 36.25	R 33.31
15	R 682.08	R 186.45	-R 495.63	20mm	15mm	R 2 708																							
15	R 62.24	R 88.72	R 26.49	25mm	15mm	R 2 708	13	-R 2 708	-R 2 546.54	-R 2 272.76	-R 1 923.88	-R 1 543.27	-R 1 171.61	-R 840.00	-R 566.72	-R 357.40	-R 207.90	-R 108.24	-R 46.32	-R 10.67	R 8.08	R 16.78	R 19.94	R 20.32	R 19.46	R 18.14	R 16.73	R 15.38	R 14.16
15	R 74.26	R 119.85	R 45.60	25mm	15mm	R 2 708	12	-R 2 708	-R 2 528.40	-R 2 239.16	-R 1 878.73	-R 1 491.01	-R 1 116.48	-R 785.55	-R 515.47	-R 310.85	-R 166.65	-R 72.23	-R 15.09	R 16.42	R 31.69	R 37.51	R 38.30	R 36.72	R 34.21	R 31.50	R 28.90	R 26.52	R 24.38
15	R 401.17	R 396.47	-R 4.70	25mm	15mm	R 2 708																							
15	R 120.11	R 135.42	R 15.30	25mm	15mm	R 2 708	14	-R 2 708	-R 2 557.17	-R 2 292.43	-R 1 950.30	-R 1 573.86	-R 1 203.87	-R 871.87	-R 596.71	-R 384.64	-R 232.04	-R 129.31	-R 64.60	-R 26.53	-R 5.73	R 4.64	R 9.19	R 10.72	R 10.82	R 10.31	R 9.60	R 8.87	R 8.17
15	R 147.42	R 206.82	R 59.40	25mm	15mm	R 2 708	11	-R 2 708	-R 2 515.29	-R 2 214.89	-R 1 846.12	-R 1 453.26	-R 1 076.66	-R 746.21	-R 478.45	-R 277.23	-R 136.86	-R 46.21	R 7.47	R 35.98	R 48.74	R 52.48	R 51.56	R 48.56	R 44.87	R 41.16	R 37.69	R 34.56	R 31.77
15	R 1 069.04	R 668.80	-R 400.24	25mm	15mm	R 2 708																							
15	R 1 073.16	R 233.59	-R 839.57	25mm	15mm	R 2 708																							
15	R 221.66	R 362.16	R 140.49	25mm	15mm	R 2 708	9	-R 2 708	-R 2 438.28	-R 2 072.30	-R 1 654.54	-R 1 231.48	-R 842.71	-R 515.11	-R 260.97	-R 79.70	R 38.19	R 106.61	R 140.01	R 150.94	R 148.93	R 140.45	R 129.48	R 118.16	R 107.51	R 97.89	R 89.36	R 81.82	R 75.16
15	R 1 386.14	R 1 898.70	R 512.56	25mm	15mm	R 2 708	5	-R 2 708	-R 2 084.94	-R 1 418.08	-R 775.56	-R 213.92	R 230.68	R 545.20	R 736.86	R 826.57	R 841.33	R 807.79	R 748.13	R 678.37	R 608.58	R 544.08	R 486.97	R 437.46	R 394.87	R 358.18	R 326.40	R 298.66	R 274.25
15	R 1 546.93	R 1 282.70	-R 264.23	25mm	15mm	R 2 708																							
15	R 286.93	R 212.18	-R 74.76	20mm	15mm	R 2 708																							
15	R 718.04	R 362.16	-R 355.89	20mm	15mm	R 2 708																							
15	R 82.89	R 472.45	R 389.55	25mm	15mm	R 2 708	6	-R 2 708	-R 2 201.75	-R 1 634.37	-R 1 066.15	-R 550.32	-R 124.18	R 194.66	R 406.98	R 526.96	R 575.81	R 575.98	R 547.09	R 504.00	R 456.62	R 410.64	R 368.78	R 331.90	R 299.86	R 272.13	R 248.03	R 226.97	R 208.43
15	R 154.11	R 430.78	R 276.67	25mm	15mm	R 2 708	7	-R 2 708	-R 2 308.95	-R 1 832.85	-R 1 332.83	-R 859.04	-R 449.84	-R 127.03	R 104.25	R 252.00	R 332.15	R 363.25	R 362.59	R 343.98	R 317.16	R 288.18	R 260.32	R 235.03	R 212.68	R 193.16	R 176.12	R 161.19	R 148.03
15	R 168.46	R 487.15	R 318.70	25mm	15mm	R 2 708	7	-R 2 708	-R 2 269.04	-R 1 758.96	-R 1 233.55	-R 744.11	-R 328.60	-R 7.26	R 216.95	R 354.37	R 422.87	R 442.45	R 431.28	R 403.56	R 369.08	R 333.77	R 300.70	R 271.09	R 245.14	R 222.56	R 202.89	R 185.68	R 170.51
15	R 450.68	R 1 479.82	R 1 029.14	25mm	15mm	R 2 708	3	-R 2 708	-R 1 594.36	-R 509.76	R 444.83	R 1 198.88	R 1 720.98	R 2 017.35	R 2 122.27	R 2 084.86	R 1 956.43	R 1 781.32	R 1 592.45	R 1 410.66	R 1 246.77	R 1 104.48	R 983.31	R 880.79	R 793.84	R 719.57	R 655.51	R 599.71	R 550.66
15	R 561.39	R 698.02	R 136.63	25mm	15mm	R 2 708	9	-R 2 708	-R 2 441.95	-R 2 079.09	-R 1 663.67	-R 1 242.05	-R 853.86	-R 526.12	-R 271.33	-R 89.11	R 29.85	R 99.33	R 133.70	R 145.46	R 144.15	R 136.26	R 125.77	R 114.84	R 104.52	R 95.19	R 86.90	R 79.57	R 73.09
15	R 145.94	R 158.64	R 12.70	25mm	15mm	R 2 708	14	-R 2 708	-R 2 559.64	-R 2 297.00	-R 1 956.45	-R 1 580.98	-R 1 211.38	-R 879.29	-R 603.69	-R 390.98	-R 237.66	-R 134.22	-R 68.85	-R 30.22	-R 8.95	R 1.82	R 6.69	R 8.49	R 8.81	R 8.49	R 7.94	R 7.35	R 6.78
15	R 308.52	R 330.29	R 21.77	20mm	15mm	R 2 708	13	-R 2 708	-R 2 551.03	-R 2 281.06	-R 1 935.02	-R 1 556.18	-R 1 185.22	-R 853.45	-R 579.37	-R 368.89	-R 218.08	-R 117.13	-R 54.03	-R 17.36	R 2.25	R 11.66	R 15.41	R 16.27	R 15.81	R 14.83	R 13.72	R 12.63	R 11.63
15	R 524.29	R 345.00	-R 179.29	20mm	15mm	R 2 708																							
15	R 1 383.02	R 125.84	-R 1 257.18	20mm	15mm	R 2 708																							
15	R 654.81	R 644.89	-R 9.92	20mm	15mm	R 2 708																							
15	R 420.02	R 369.51	-R 50.51	20mm	15mm	R 2 708																							
15	R 1 044.81	R 203.25	-R 841.56	25mm	15mm	R 2 708																							
15	R 226.06	R 239.61	R 13.55	25mm	15mm	R 2 708	14	-R 2 708	-R 2 558.84	-R 2 295.52	-R 1 954.45	-R 1 578.67	-R 1 208.94	-R 876.88	-R 601.43	-R 388.92	-R 235.84	-R 132.63	-R 67.47	-R 29.02	-R 7.91	R 2.74	R 7.50	R 9.21	R 9.46	R 9.08	R 8.48	R 7.84	R 7.23
15	R 598.40	R 2 085.26	R 1 486.86	25mm	15mm	R 2 708	2	-R 2 708	-R 1 159.68	R 295.07	R 1 526.17	R 2 450.70	R 3 041.48	R 3 321.76	R 3 349.82	R 3 199.78	R 2 944.46	R 2 643.92	R 2 340.56	R 2 059.52	R 1 812.24	R 1 601.02	R 1 423.10	R 1 273.60	R 1 147.36	R 1 039.78	R 947.12	R 866.46	R 795.58
15	R 669.78	R 488.79	-R 180.99	20mm	15mm	R 2 708																							
15	R 920.28	R 1 374.22	R 453.94	25mm	15mm	R 2 708	5	-R 2 708	-R 2 140.61	-R 1 521.15	-R 914.04	-R 374.23	R 61.57	R 378.15	R 579.66	R 683.79	R 714.80	R 697.32	R 652.32	R 595.27	R 536.16	R 480.49	R 430.64	R 387.16	R 349.59	R 317.17	R 289.05	R 264.49	R 242.88
15	R 268.27	R 357.25	R 88.99	20mm	15mm	R 2 708	10	-R 2 708	-R 2 487.19	-R 2 162.87	-R 1 776.23	-R 1 372.34	-R 991.30	-R 661.89	-R 399.10	-R 205.16	-R 72.99	R 9.54	R 55.83	R 77.93	R 85.29	R 84.58	R 79.99	R 73.96	R 67.73	R 61.86	R 56.54	R 51.81	R 47.60
15	R 176.76	R 1 041.86	R 865.10	20mm	15mm	R 2 708	3	-R 2 708	-R 1 750.14	-R 798.19	R 57.31	R 750.26	R 1 247.75	R 1 549.88	R 1 682.35	R 1 685.31	R 1 602.34	R 1 472.19	R 1 324.34	R 1 178.13	R 1 044.12	R 926.53	R 825.70	R 740.01	R 667.15	R 604.81	R 551.00	R 504.11	R 462.89
15	R 698.52	R 994.63	R 296.11	25mm	15mm	R 2 708	7	-R 2 708	-R 2 290.49	-R 1 798.66	-R 1 286.90	-R 805.87	-R 393.75	-R 71.62	R 156.39	R 299.36	R 374.12	R 399.89	R 394.37	R 371.55	R 341.18	R 309.27	R 279.00	R 251.71	R 227.70	R 206.76	R 188.50	R 172.52	R 158.43
15	R 152.10	R 1 031.74	R 879.64	20mm	15mm	R 2 708	3	-R 2 708	-R 1 736.33	-R 772.62	R 91.67	R 790.03	R 1 289.70	R 1 591.33	R 1 721.35	R 1 720.73	R 1 633.73	R 1 499.59	R 1 348.11	R 1 198.75	R 1 062.08	R 942.30	R 839.67	R 752.49	R 678.38	R 614.98	R 560.27	R 512.59	R 470.67
15	R 534.03	R 1 486.86	R 952.83	20mm	15mm	R 2 708	3	-R 2 708	-R 1 666.83	-R 643.94	R 264.56	R 990.18	R 1 500.84	R 1 799.89	R 1 917.62	R 1 898.99	R 1 791.70	R 1 637.51	R 1 467.73	R 1 302.49	R 1 152.49	R 1 021.70	R 909.99	R 815.30	R 734.90	R 666.18	R 606.89	R 555.24	R 509.83
15	R 135.72	R 293.53	R 157.81	25mm	15mm	R 2 708	9	-R 2 708	-R 2 421.83	-R 2 041.85	-R 1 613.63	-R 1 184.11	-R 792.74	-R 465.75	-R 214.52	-R 37.51	R 75.58	R 139.25	R 168.32	R 175.49	R 170.32	R 159.24	R 146.12	R 133.02	R 120.88	R 110.01	R 100.39	R 91.92	R 84.43
15	R 1 477.05	R 1 085.72	-R 391.34	20mm	15mm	R 2 708																							
15	R 1 526.28	R 222.88	-R 1 303.40	20mm	15mm	R 2 708																							
15	R 213.00	R 802.33	R 589.33	25mm	15mm	R 2 708	5	-R 2 708	-R 2 012.03	-R 1 283.08	-R 594.18	-R 3.94	R 452.17	R 764.00	R 942.77	R 1 013.59	R 1 007.06	R 952.48	R 873.62	R 787.21	R 703.43	R 627.37	R 560.74	R 503.35	R 454.16	R 411.89	R 375.31	R 343.40	R 315.33
15	R 225.08	R 347.45	R 122.37	25mm	15mm	R 2 708	10	-R 2 708	-R 2 455.49	-R 2 104.17	-R 1 697.36	-R 1 281.04	-R 894.99	-R 566.76	-R 309.57	-R 123.85	-R 0.93	R 72.46	R 110.39	R 125.25	R 126.54	R 120.79	R 112.07	R 102.61	R 93.51	R 85.21	R 77.81	R 71.26	R 65.46
15	R 152.10	R 219.31	R 67.22	25mm	15mm	R 2 708	11	-R 2 708	-R 2 507.87	-R 2 201.14	-R 1 827.65	-R 1 431.88	-R 1 054.10	-R 723.93	-R 457.48	-R 258.19	-R 119.98	-R 31.48	R 20.25	R 47.07	R 58.40	R 60.96	R 59.07	R 55.27	R 50.91	R 46.63	R 42.68	R 39.12	R 35.95
15	R 1 081.92	R 293.33	-R 788.60	25mm	15mm	R 2 708																							
15	R 346.38	R 2 168.48	R 1 822.10	25mm	15mm	R 2 708	2	-R 2 708	-R 841.31	R 884.54	R 2 318.17	R 3 367.56	R 4 008.64	R 4 277.14	R 4 248.91	R 4 016.37	R 3 668.12	R 3 275.72	R 2 888.50	R 2 534.75	R 2 226.40	R 1 964.71	R 1 745.21	R 1 561.30	R 1 406.28	R 1 274.31	R 1 160.70	R 1 061.83	R 974.97
15	R 161.66	R 235.38	R 73.72	20mm	15mm	R 2 708	11	-R 2 708	-R 2 501.69	-R 2 189.72	-R 1 812.30	-R 1 414.11	-R 1 035.36	-R 705.41	-R 440.06	-R 242.36	-R 105.95	-R 19.24	R 30.87	R 56.28	R 66.43	R 68.01	R 65.32	R 60.85	R 55.93	R 51.17	R 46.82	R 42.91	R 39.43
15	R 1 870.39	R 1 490.38	-R 380.01	25mm	15mm	R 2 708																							
15	R 76.67	R 127.04	R 50.37	20mm	15mm	R 2 708	12	-R 2 708	-R 2 523.87	-R 2 230.78	-R 1 867.47	-R 1 477.97	-R 1 102.72	-R 771.96	-R 502.68	-R 299.24	-R 156.36	-R 63.24	-R 7.30	R 23.18	R 37.58	R 42.68	R 42.88	R 40.81	R 37.90	R 34.84	R 31.94	R 29.30	R 26.93
15	R 468.57	R 1 191.18	R 722.61	25mm	15mm	R 2 708	4	-R 2 708	-R 1 885.46	-R 1 048.73	-R 279.31	R 360.57	R 836.68	R 1 143.82	R 1 300.21	R 1 338.23	R 1 294.76	R 1 203.66	R 1 091.45	R 976.14	R 868.08	R 771.95	R 688.79	R 617.73	R 557.10	R 505.13	R 460.22	R 421.07	R 386.64
15	R 292.58	R 829.32	R 536.74	25mm	15mm	R 2 708	5	-R 2 708	-R 2 061.97	-R 1 375.55	-R 718.42	-R 147.77	R 300.46	R 614.13	R 801.73	R 885.49	R 893.54	R 853.38	R 787.66	R 712.66	R 638.46	R 570.32	R 510.21	R 458.22	R 413.55	R 375.10	R 341.81	R 312.75	R 287.19
15	R 142.03	R 960.89	R 818.86	25mm	15mm	R 2 708	4	-R 2 708	-R 1 794.05	-R 879.49	R 51.92	R 623.80	R 1 114.36	R 1 418.12	R 1 558.34	R 1 572.68	R 1 502.53	R 1 385.05	R 1 248.77	R 1 112.59	R 986.99	R 876.37	R 781.27	R 700.33	R 631.44	R 572.46	R 521.54	R 477.17	R 438.15
15	R 293.24	R 1 470.14	R 1 176.90	25mm	15mm	R 2 708	3	-R 2 708	-R 1 454.03	-R 249.93	R 793.93	R 1 603.01	R 2 147.28	R 2 438.46	R 2 518.56	R 2 444.79	R 2 275.39	R 2 059.80	R 1 833.96	R 1 620.13	R 1 429.32	R 1 264.78	R 1 125.29	R 1 007.60	R 907.97	R 822.94	R 749.65	R 685.82	R 629.73
15	R 193.23	R 2 176.78	R 1 983.55	25mm	15mm	R 2 708	2	-R 2 708	-R 687.98	R 1 168.43	R 2 699.60	R 3 809.12	R 4 474.43	R 4 737.25	R 4 681.91	R 4 409.64	R 4 016.64	R 3 579.99	R 3 152.38	R 2 763.63	R 2 425.87	R 2 139.85	R 1 900.34	R 1 699.86	R 1 530.98	R 1 387.26	R 1 263.56	R 1 155.93	R 1 061.36
15	R 200.92	R 122.25	-R 78.67	20mm	15mm	R 2 708																							
15	R 358.48	R 605.05	R 246.57	25mm	15mm	R 2 708	7	-R 2 708	-R 2 337.54	-R 1 885.79	-R 1 403.95	-R 941.38	-R 536.70	-R 212.83	R 23.50	R 178.67	R 267.16	R 306.51	R 313.38	R 301.31	R 279.97	R 255.52	R 231.40	R 209.19	R 189.43	R 172.10	R 156.94	R 143.64	R 131.92
15	R 255.13	R 147.93	-R 107.20	25mm	15mm	R 2 708																							
15	R 435.51	R 271.47	-R 164.04	25mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
15	R 292.88	R 745.83	R 452.96	25mm	15mm	R 2 708	5 -R	2 708 -R	2 141.54 -R	1 522.88 -R	916.37 -R	376.92 R	58.73 R	375.35 R	577.02 R	681.40 R	712.68 R	695.47 R	650.71 R	593.88 R	534.95 R	479.42 R	429.70 R	386.31 R	348.83 R	316.48 R	288.43 R	263.92 R	242.35
15	R 126.26	R 228.24	R 101.97	25mm	15mm	R 2 708	10 -R	2 708 -R	2 474.86 -R	2 140.03 -R	1 745.55 -R	1 336.83 -R	953.84 -R	624.89 -R	364.28 -R	173.53 -R	44.96 R	34.02 R	77.05 R	96.33 R	101.34 R	98.66 R	92.47 R	85.10 R	77.75 R	70.94 R	64.82 R	59.37 R	54.55
15	R 223.73	R 332.75	R 109.02	20mm	15mm	R 2 708	10 -R	2 708 -R	2 468.17 -R	2 127.65 -R	1 728.91 -R	1 317.57 -R	933.52 -R	604.81 -R	345.39 -R	156.37 -R	29.75 R	47.29 R	88.57 R	106.32 R	110.04 R	106.31 R	99.23 R	91.15 R	83.20 R	75.87 R	69.31 R	63.48 R	58.32
15	R 146.24	R 130.63 -R	15.61	25mm	15mm	R 2 708																							
15	R 64.32	R 286.18	R 221.86	25mm	15mm	R 2 708	8 -R	2 708 -R	2 361.01 -R	1 929.23 -R	1 462.32 -R	1 008.94 -R	607.97 -R	283.23 -R	42.75 R	118.49 R	213.83 R	259.96 R	273.01 R	266.29 R	249.45 R	228.72 R	207.66 R	187.99 R	170.35 R	154.81 R	141.20 R	129.24 R	118.70
15	R 57.16	R 117.46	R 60.30	25mm	15mm	R 2 708	11 -R	2 708 -R	2 514.43 -R	2 213.30 -R	1 843.99 -R	1 450.80 -R	1 074.06 -R	743.64 -R	476.03 -R	275.03 -R	134.91 -R	44.51 R	8.94 R	37.26 R	49.86 R	53.46 R	52.43 R	49.34 R	45.57 R	41.79 R	38.27 R	35.09 R	32.25
15	R 90.20	R 305.79	R 215.58	25mm	15mm	R 2 708	8 -R	2 708 -R	2 366.97 -R	1 940.27 -R	1 477.15 -R	1 026.12 -R	626.08 -R	301.12 -R	59.59 R	103.20 R	200.28 R	248.12 R	262.74 R	257.38 R	241.69 R	221.91 R	201.63 R	182.60 R	165.50 R	150.42 R	137.20 R	125.58 R	115.34
15	R 232.25	R 337.65	R 105.39	25mm	15mm	R 2 708	10 -R	2 708 -R	2 471.61 -R	2 134.02 -R	1 737.46 -R	1 327.47 -R	943.97 -R	615.13 -R	355.10 -R	165.20 -R	37.57 R	40.47 R	82.65 R	101.18 R	105.56 R	102.38 R	95.75 R	88.04 R	80.40 R	73.34 R	67.00 R	61.37 R	56.38
15	R 228.98	R 308.24	R 79.26	20mm	15mm	R 2 708	11 -R	2 708 -R	2 496.43 -R	2 179.98 -R	1 799.22 -R	1 398.96 -R	1 019.38 -R	689.63 -R	425.20 -R	228.87 -R	94.00 -R	8.79 R	39.92 R	64.13 R	73.27 R	74.02 R	70.64 R	65.60 R	60.21 R	55.05 R	50.34 R	46.14 R	42.39
15	R 672.78	R 217.53 -R	455.25	25mm	15mm	R 2 708																							
15	R 992.32	R 869.81 -R	122.52	25mm	15mm	R 2 708																							
15	R 229.68	R 525.35	R 295.67	25mm	15mm	R 2 708	7 -R	2 708 -R	2 290.91 -R	1 799.44 -R	1 287.94 -R	807.08 -R	395.02 -R	72.88 R	155.20 R	298.28 R	373.16 R	399.06 R	393.64 R	370.92 R	340.64 R	308.80 R	278.58 R	251.33 R	227.36 R	206.45 R	188.22 R	172.26 R	158.19
15	R 271.67	R 303.33	R 31.67	20mm	15mm	R 2 708	13 -R	2 708 -R	2 541.63 -R	2 263.66 -R	1 911.64 -R	1 529.11 -R	1 156.67 -R	825.25 -R	552.83 -R	344.79 -R	196.72 -R	98.48 -R	37.86 -R	3.33 R	14.48 R	22.39 R	24.91 R	24.76 R	23.45 R	21.76 R	20.03 R	18.40 R	16.93
15	R 1 436.54	R 2 050.94	R 614.40	25mm	15mm	R 2 708	4 -R	2 708 -R	1 988.23 -R	1 239.02 -R	534.97 R	64.60 R	524.47 R	835.42 R	1 009.98 R	1 074.63 R	1 061.16 R	999.71 R	914.58 R	822.73 R	734.39 R	654.55 R	584.82 R	524.86 R	473.52 R	429.42 R	391.28 R	358.01 R	328.74
15	R 607.41	R 796.30 R	188.90	20mm	15mm	R 2 708	8 -R	2 708 -R	2 392.31 -R	1 987.19 -R	1 540.19 -R	1 099.10 -R	703.07 -R	377.17 -R	131.16 R	38.20 R	142.68 R	197.83 R	219.13 R	219.56 R	208.72 R	192.96 R	175.99 R	159.70 R	144.89 R	131.75 R	120.20 R	110.03 R	101.06
15	R 621.92	R 923.78 R	301.86	20mm	15mm	R 2 708	7 -R	2 708 -R	2 285.03 -R	1 788.56 -R	1 273.32 -R	790.15 -R	377.16 -R	55.24 R	171.81 R	313.36 R	386.53 R	410.73 R	403.76 R	379.69 R	348.28 R	315.51 R	284.53 R	256.64 R	232.14 R	210.78 R	192.17 R	175.87 R	161.51
15	R 1 215.23	R 113.87 -R	1 101.37	25mm	15mm	R 2 708																							
15	R 1 836.04	R 1 409.42 -R	426.62	25mm	15mm	R 2 708																							
15	R 180.51	R 19.77 -R	160.74	25mm	15mm	R 2 708																							
15	R 548.68	R 315.59 -R	233.10	25mm	15mm	R 2 708																							
15	R 348.37	R 181.84 -R	166.53	20mm	15mm	R 2 708																							
15	R 688.34	R 1 117.49	R 429.15	20mm	15mm	R 2 708	6 -R	2 708 -R	2 164.15 -R	1 564.75 -R	972.62 -R	442.04 -R	9.96 R	307.49 R	513.16 R	623.40 R	661.28 R	650.60 R	611.80 R	560.13 R	505.53 R	453.59 R	406.82 R	365.88 R	330.44 R	299.83 R	273.26 R	250.05 R	229.61
15	R 29.70	R 84.14 R	54.43	20mm	15mm	R 2 708	12 -R	2 708 -R	2 520.01 -R	2 223.62 -R	1 857.86 -R	1 466.85 -R	1 090.99 -R	760.37 -R	491.77 -R	289.33 -R	147.58 -R	55.57 -R	0.65 R	28.94 R	42.61 R	47.09 R	46.79 R	44.30 R	41.04 R	37.68 R	34.53 R	31.67 R	29.11
15	R 347.84	R 220.80 -R	127.04	20mm	15mm	R 2 708																							
15	R 644.09	R 1 460.46	R 816.37	20mm	15mm	R 2 708	4 -R	2 708 -R	1 796.42 -R	883.88 -R	57.83 R	616.97 R	1 107.15 R	1 411.00 R	1 551.64 R	1 566.59 R	1 497.14 R	1 380.34 R	1 244.69 R	1 109.04 R	983.91 R	873.66 R	778.87 R	698.19 R	629.51 R	570.72 R	519.95 R	475.71 R	436.81
15	R 108.40	R 189.72 R	81.32	25mm	15mm	R 2 708	11 -R	2 708 -R	2 494.47 -R	2 176.34 -R	1 794.33 -R	1 393.31 -R	1 013.41 -R	683.74 -R	419.66 -R	223.83 -R	89.53 -R	4.90 R	43.30 R	67.06 R	75.82 R	76.26 R	72.63 R	67.38 R	61.81 R	56.50 R	51.66 R	47.34 R	43.50
15	R 2 972.96	R 4 243.02	R 1 270.06	25mm	15mm	R 2 708	3 -R	2 708 -R	1 365.57 -R	86.13 R	1 014.00 R	1 857.78 R	2 416.03 R	2 703.93 R	2 768.40 R	2 671.71 R	2 476.48 R	2 235.36 R	1 986.22 R	1 752.19 R	1 544.41 R	1 365.84 R	1 214.79 R	1 087.54 R	979.92 R	888.11 R	809.00 R	740.11 R	679.58
15	R 3 986.94	R 785.68 -R	3 201.26	20mm	15mm	R 2 708																							
15	R 598.07	R 1 004.75 R	406.68	20mm	15mm	R 2 708	6 -R	2 708 -R	2 185.49 -R	1 604.25 -R	1 025.69 -R	503.48 -R	74.78 R	243.47 R	452.91 R	568.68 R	612.78 R	608.26 R	575.08 R	528.28 R	477.78 R	429.22 R	385.24 R	346.60 R	313.09 R	284.11 R	258.94 R	236.95 R	217.59
15	R 318.04	R 1 129.58 R	811.54	25mm	15mm	R 2 708	4 -R	2 708 -R	1 801.01 -R	892.38 -R	69.24 R	603.76 R	1 093.22 R	1 397.23 R	1 538.69 R	1 554.83 R	1 486.71 R	1 371.24 R	1 236.79 R	1 102.20 R	977.94 R	868.42 R	774.23 R	694.04 R	625.78 R	567.34 R	516.87 R	472.90 R	434.23
15	R 1 110.68	R 684.74 -R	425.95	20mm	15mm	R 2 708																							
15	R 590.52	R 700.67 R	110.15	25mm	15mm	R 2 708	10 -R	2 708 -R	2 467.09 -R	2 125.65 -R	1 726.23 -R	1 314.46 -R	930.25 -R	601.58 -R	342.34 -R	153.61 -R	27.31 R	49.43 R	90.42 R	107.93 R	111.44 R	107.54 R	100.32 R	92.12 R	84.07 R	76.66 R	70.03 R	64.14 R	58.92
15	R 859.69	R 1 018.25 R	158.56	20mm	15mm	R 2 708	9 -R	2 708 -R	2 421.12 -R	2 040.53 -R	1 611.86 -R	1 182.07 -R	790.58 -R	463.62 -R	212.51 -R	35.69 R	77.19 R	140.66 R	169.54 R	176.55 R	171.25 R	160.05 R	146.84 R	133.66 R	121.46 R	110.53 R	100.87 R	92.35 R	84.83
15	R 512.33	R 836.07 R	323.74	25mm	15mm	R 2 708	6 -R	2 708 -R	2 264.25 -R	1 750.08 -R	1 221.62 -R	730.30 -R	314.04 R	7.12 R	230.49 R	366.66 R	433.76 R	451.96 R	439.53 R	410.71 R	375.32 R	339.25 R	305.55 R	275.42 R	249.04 R	226.09 R	206.11 R	188.62 R	173.21
15	R 561.55	R 950.77 R	389.23	20mm	15mm	R 2 708	6 -R	2 708 -R	2 202.06 -R	1 634.94 -R	1 066.92 -R	551.22 -R	125.13 R	193.73 R	406.10 R	526.16 R	575.11 R	575.37 R	546.55 R	503.54 R	456.21 R	410.28 R	368.47 R	331.62 R	299.61 R	271.90 R	247.82 R	226.78 R	208.25
15	R 715.28	R 759.11 R	43.83	20mm	15mm	R 2 708	12 -R	2 708 -R	2 530.08 -R	2 242.27 -R	1 882.91 -R	1 495.84 -R	1 121.58 -R	790.58 -R	520.21 -R	315.16 -R	170.47 -R	75.56 -R	17.98 R	13.91 R	29.51 R	35.59 R	36.60 R	35.20 R	32.85 R	30.27 R	27.78 R	25.49 R	23.44
15	R 215.89	R 322.94 R	107.05	25mm	15mm	R 2 708	10 -R	2 708 -R	2 470.04 -R	2 131.11 -R	1 733.56 -R	1 322.95 -R	939.20 -R	610.42 -R	350.67 -R	161.17 -R	34.00 R	43.58 R	85.35 R	103.53 R	107.61 R	104.17 R	97.34 R	89.46 R	81.67 R	74.49 R	68.05 R	62.33 R	57.26
15	R 873.18	R 1 126.20 R	253.02	25mm	15mm	R 2 708	7 -R	2 708 -R	2 331.41 -R	1 874.43 -R	1 388.70 -R	923.72 -R	518.07 -R	194.42 R	40.82 R	194.40 R	281.10 R	318.68 R	323.94 R	310.46 R	287.95 R	262.53 R	237.60 R	214.73 R	194.42 R	176.61 R	161.05 R	147.40 R	135.37
15	R 26.78	R 25.50 -R	1.28	25mm	15mm	R 2 708																							
15	R 774.90	R 452.84 -R	322.06	25mm	15mm	R 2 708																							
15	R 348.24	R 460.19 R	111.96	25mm	15mm	R 2 708	10 -R	2 708 -R	2 465.38 -R	2 122.48 -R	1 721.96 -R	1 309.52 -R	925.03 -R	596.43 -R	337.50 -R	149.21 -R	23.40 R	52.83 R	93.37 R	110.49 R	113.67 R	109.50 R	102.06 R	93.67 R	85.47 R	77.93 R	71.18 R	65.19 R	59.89
15	R 56.83	R 1 092.47 R	1 035.63	25mm	15mm	R 2 708	3 -R	2 708 -R	1 588.19 -R	498.34 R	460.18 R	1 216.64 R	1 739.72 R	2 035.86 R	2 139.69 R	2 100.69 R	1 970.45 R	1 793.56 R	1 603.06 R	1 419.87 R	1 254.79 R	1 111.52 R	989.55 R	886.36 R	798.86 R	724.11 R	659.64 R	603.49 R	554.14
15	R 14.79	R 1 219.34 R	1 204.55	25mm	15mm	R 2 708	3 -R	2 708 -R	1 427.78 -R	201.32 R	859.24 R	1 678.62 R	2 227.04 R	2 517.24 R	2 592.71 R	2 512.14 R	2 335.07 R	2 111.90 R	1 879.15 R	1 659.33 R	1 463.48 R	1 294.77 R	1 151.85 R	1 031.32 R	929.32 R	842.28 R	767.26 R	701.94 R	644.52
15	R 2 735.80	R 2 760.56 R	24.76	20mm	15mm	R 2 708	13 -R	2 708 -R	2 548.19 -R	2 275.80 -R	1 927.96 -R	1 548.00 -R	1 176.60 -R	844.93 -R	571.36 -R	361.61 -R	211.63 -R	111.50 -R	49.15 -R	13.12 R	5.95 R	14.90 R	18.28 R	18.84 R	18.12 R	16.92 R	15.63 R	14.38 R	13.23
15	R 58.00	R 393.14 R	335.14	20mm	15mm	R 2 708	6 -R	2 708 -R	2 253.43 -R	1 730.04 -R	1 194.69 -R	699.13 -R	281.15 R	39.60 R	261.06 R	394.43 R	458.36 R	473.44 R	458.16 R	426.87 R	389.40 R	351.61 R	316.50 R	285.21 R	257.84 R	234.06 R	213.37 R	195.26 R	179.31
16	R 1 870.25	R 2 631.74 R	761.49	25mm	15mm	R 2 708	4 -R	2 708 -R	1 848.53 -R	980.37 -R	187.46 R	466.90 R	948.84 R	1 254.62 R	1 404.48 R	1 432.93 R	1 378.69 R	1 276.93 R	1 155.00 R	1 031.26 R	916.12 R	814.13 R	726.15 R	651.10 R	587.13 R	532.33 R	484.99 R	443.73 R	407.45
16	R 230.62	R 3 125.42 R	2 894.80	25mm	15mm	R 2 708	1 -R	2 708 R	177.40 R	2 770.72 R	4 852.39 R	6 301.31 R	7 103.34 R	7 334.14 R	7 125.77 R	6 629.27 R	5 983.67 R	5 297.30 R	4 641.77 R	4 055.40 R	3 551.64 R	3 128.40 R	2 775.89 R	2 481.89 R	2 234.77 R	2 024.75 R	1 844.11 R	1 686.98 R	1 548.96
16	R 527.63	R 499.57 -R	28.06	25mm	15mm	R 2 708																							
16	R 351.74	R 251.87 -R	99.87	25mm	15mm	R 2 708																							
16	R 1 286.22	R 2 132.53 R	846.31	25mm	15mm	R 2 708	3 -R	2 708 -R	1 767.99 -R	831.23 R	12.91 R	698.86 R	1 193.53 R	1 496.33 R	1 631.95 R	1 639.53 R	1 561.77 R	1 436.77 R	1 293.63 R	1 151.49 R	1 020.90 R	906.14 R	807.64 R	723.88 R	652.64 R	591.66 R	539.03 R	493.16 R	452.83
16	R 2 960.29	R 3 194.06 R	233.77	20mm	15mm	R 2 708	8 -R	2 708 -R	2 349.70 -R	1 908.29 -R	1 434.18 -R	976.38 -R	573.61 -R	249.29 -R	10.81 R	147.50 R	239.54 R	282.40 R	292.47 R	283.17 R	264.16 R	241.64 R	219.10 R	198.21 R	179.55 R	163.14 R	148.78 R	136.18 R	125.07
16	R 448.58	R 605.66 R	157.08	25mm	15mm	R 2 708	9 -R	2 708 -R	2 422.53 -R	2 043.14 -R	1 615.37 -R	1 186.13 -R	794.87 -R	467.85 -R	216.50 -R	39.31 R	73.99 R	137.86 R	167.12 R	174.45 R	169.41 R	158.44 R	145.41 R	132.39 R	120.31 R	109.49 R	99.92 R	91.49 R	84.03
16	R 39.78	R 45.37 R	5.59	25mm	15mm	R 2 708	16 -R	2 708 -R	2 566.39 -R	2 309.51 -R	1 973.26 -R	1 600.44 -R	1 231.91 -R	899.57 -R	622.77 -R	408.31 -R	253.02 -R	147.63 -R	80.48 -R	40.30 -R	17.74 -R	5.90 -R	0.14 R	2.38 R	3.31 R	3.51 R	3.41 R	3.20 R	2.97
16	R 1 012.34	R 1 012.34 R	-	25mm	15mm	R 2 708																							
16	R 4 509.66	R 2 975.82 -R	1 533.84	25mm	15mm	R 2 708																							
16	R 590.25	R 713.74 R	123.49	25mm	15mm	R 2 708	9 -R	2 708 -R	2 454.43 -R	2 102.20 -R	1 694.72 -R	1 277.98 -R	891.76 -R	563.57 -R	306.57 -R	121.12 R	1.49 R	74.57 R	112.22 R	126.84 R	127.92 R	122.01 R	113.14 R	103.57 R	94.37 R	85.99 R	78.53 R	71.91 R	66.06
16	R 7.48	R 111.57 R	104.09	25mm	15mm	R 2 708	10 -R	2 708 -R	2 472.85 -R	2 136.30 -R	1 740.54 -R	1 331.03 -R	947.72 -R	618.85 -R	358.59 -R	168.37 -R	40.38 R	38.01 R	80.52 R	99.34 R	103.96 R	100.96 R	94.50 R	86.92 R	79.39 R	72.43 R	66.17 R	60.61 R	55.68
16	R 396.99	R 387.69 -R	9.31	25mm	15mm	R 2 708																							
16	R 7 409.51	R 6 042.33 -R	1 367.18	25mm	15mm	R 2 708																							
16	R 1 505.63	R 965.96 -R	539.68	20mm	15mm	R 2 708																							
16	R 400.72	R 360.73 -R	39.99	20mm	15mm	R 2 708																							
16	R 3 216.69	R 2 102.32 -R	1 114.37	25mm	15mm	R 2 708																							
16	R 2 024.88	R 3 922.41 R	1 897.53	20mm	15mm	R 2 708	2 -R	2 708 -R	769.68 R	1 017.17 R	2 496.37 R	3 573.85 R	4 226.25 R	4 492.10 R	4 451.20 R	4 200.10 R	3 830.94 R	3 417.86 R	3 011.78 R	2 641.68 R	2 319.59 R	2 046.53 R	1 817.68 R	1 626.03 R	1 464.53 R	1 327.07 R	1 208.75 R	1 105.79 R	1 015.33
16	R 809.56	R 626.30 -R	183.27	20mm	15mm	R 2 708																							
16	R 327.03	R 337.65 R	10.62	20mm	15mm	R 2 708	15 -R	2 708 -R	2 561.61 -R	2 300.66 -R	1 961.36 -R	1 586.67 -R	1 217.38 -R	885.22 -R	609.27 -R	396.05 -R	242.15 -R	138.14 -R	72.26 -R	33.17 -R	11.52 -R	0.44 R	4.69 R	6.70 R	7.20 R	7.03 R	6.62 R	6.14 R	5.67
16	R 328.82	R 440.59 R	111.76	25mm	15mm	R 2 708	10 -R	2 708 -R	2 465.56 -R	2 122.82 -R	1 722.42 -R	1 310.06 -R	925.60 -R	596.99 -R	338.02 -R	149.69 -R	23.83 R	52.47 R	93.05 R	110.21 R	113.43 R	109.28 R	101.87 R	93.50 R	85.32 R	77.79 R	71.05 R	65.08 R	59.78
16	R 71.90	R 570.51 R	498.62	20mm	15mm	R 2 708	5 -R	2 708 -R	2 098.18 -R	1 442.60 -R	808.50 -R	252.05 R	190.46 R	505.47 R	699.48 R	792.62 R	811.24 R	781.52 R	725.34 R	658.61 R	591.36 R	528.95 R	473.57 R	425.50 R	384.10 R	348.43 R	317.52 R	290.53 R	266.79
16	R 99.50	R 738.09 R	638.59	20mm	15mm	R 2 708	4 -R	2 708 -R	1 965.26 -R	1 196.48 -R	477.83 R	130.76 R	594.26 R	904.35 R	1 074.86 R	1 133.55 R	1 113.38 R	1 045.30 R	954.11 R	857.02 R	764.27 R	680.80 R	608.06 R	545.62 R	492.20 R	446.34 R	406.69 R	372.10 R	341.68
16	R 126.85	R 318.04 R	191.19	25mm	15mm	R 2 708	8 -R	2 708 -R	2 390.14 -R	1 983.16 -R	1 534.78 -R	1 092.84 -R	696.46 -R	370.64 -R	125.01 R	43.78 R	147.62 R	202.15 R	222.87 R	222.80 R	211.55 R	195.45 R	178.19 R	161.66 R	146.66 R	133.35 R	121.66 R	111.37 R	102.28
16	R 35.96	R 88.72 R	52.76	25mm	15mm	R 2 708	12 -R	2 708 -R	2 521.60 -R	2 226.56 -R	1 861.81 -R	1 471.42 -R	1 095.81 -R	765.13 -R	496.26 -R	293.40 -R	151.19 -R	58.73 -R	3.38 R	26.57 R	40.54 R	45.28 R	45.18 R	42.87 R	39.75 R	36.51 R	33.46 R	30.69 R	28.21
16	R 6.49	R 4 074.06 R	4 067.57	25mm	15mm	R 2 708	1 -R	2 708 R	1 291.14 R	4 832.85 R	7 622.99 R	9 508.71 R	10 486.70 R	10 676.29 R	10 271.00 R	9 485.90 R	8 515.21 R	7 507.46 R	6 558.58 R	5 717.89 R	5 000.49 R	4 400.65 R	3 902.71 R	3 488.35 R	3 140.54 R	2 845.19 R	2 591.27 R	2 370.45 R	2 176.49
16	R 1 696.99	R 2 248.26 R	551.27	25mm	15mm	R 2 708	5 -R	2 708 -R	2 048.17 -R	1 350.01 -R	684.09 -R	108.03 R	342.37 R	655.54 R	840.70 R	920.88 R	924.91 R	880.76 R	811.41 R	733.25 R	656.41 R	586.08 R	524.17 R	470.69 R	424.77 R	385.26 R	351.06 R	321.22 R	294.96
16	R 965.96	R 733.78 -R	232.18	20mm	15mm	R 2 708																							
16	R 133.16	R 562.54 R	429.39	20mm	15mm	R 2 708	6 -R	2 708 -R	2 163.93 -R	1 564.33 -R	972.05 -R	441.38 -R	9.26 R	308.18 R	513.81 R	623.99 R	661.80 R	651.05 R	612.19 R	560.47 R	505.83 R	453.85 R	407.05 R	366.08 R	330.63 R	299.99 R	273.41 R	250.19 R	229.74
16	R 181.73	R 58.69 -R	123.05	20mm	15mm	R 2 708																							
16	R 288.83	R 235.38 -R	53.46	20mm	15mm	R 2 708																							
16	R 86.02	R 169.35 R	83.32	20mm	15mm	R 2 708	11 -R	2 708 -R	2 492.57 -R	2 172.82 -R	1 789.61 -R	1 387.83 -R	1 007.64 -R	678.03 -R	414.29 -R	218.96 -R	85.21 -R	1.13 R	46.57 R	69.90 R	78.30 R	78.43 R	74.55 R	69.10 R	63.35 R	57.90 R	52.94 R	48.51 R	44.57
16	R 1 337.85	R 1 068.85 -R	269.00	25mm	15mm	R 2 708																							
16	R 2 076.11	R 4 323.98 R	2 247.87	25mm	15mm	R 2 708	2 -R	2 708 -R	436.97 R	1 633.20 R	3 324.04 R	4 532.01 R	5 236.97 R	5 490.51 R	5 390.78 R	5 053.47 R	4 587.20 R	4 078.11 R	3 584.40 R	3 138.32 R	2 752.41 R	2 426.59 R	2 154.30 R	1 926.70 R	1 735.12 R	1 572.17 R	1 431.95 R	1 309.97 R	1 202.79
16	R 1 355.36	R 438.32 -R	917.04	25mm	15mm	R 2 708																							
16	R 905.65	R 575.83 -R	329.83	25mm	15mm	R 2 708																							
16	R 2 376.49	R 2 307.02 -R	69.47	20mm	15mm	R 2 708																							
16	R 1 515.56	R 878.48 -R	637.08	25mm	15mm	R 2 708																							
16	R 1 565.56	R 1 028.37 -R	537.19	25mm	15mm	R 2 708																							
16	R 382.74	R 708.64 R	325.90	25mm	15mm	R 2 708	6 -R	2 708 -R	2 262.20 -R	1 746.29 -R	1 216.53 -R	724.41 -R	307.82 R	13.26 R	236.27 R	371.91 R	438.41 R	456.02 R	443.05 R	413.77 R	377.98 R	341.59 R	307.62 R	277.27 R	250.70 R	227.60 R	207.48 R	189.88 R	174.37
16	R 87.06	R 7 153.79 R	7 066.73	25mm	15mm	R 2 708	1 -R	2 708 R	4 139.34 R	10 106.40 R	14 708.36 R	17 711.14 R	19 139.12 R	19 223.30 R	18 314.39 R	16 791.28 R	14 989.21 R	13 159.58 R	11 460.52 R	9 969.43 R	8 705.68 R	7 654.22 R	6 784.38 R	6 062.20 R	5 456.91 R	4 943.33 R	4 502.01 R	4 118.30 R	3 781.30
16	R 1 378.55	R 2 222.54 R	843.99	20mm	15mm	R 2 708	3 -R	2 708 -R	1 770.19 -R	835.31 R	7.43 R	692.51 R	1 186.84 R	1 489.71 R	1 625.72 R	1 633.88 R	1 556.76 R	1 432.40 R	1 289.83 R	1 148.20 R	1 018.03 R	903.62 R	805.41 R	721.89 R	650.84 R	590.04 R	537.55 R	491.81 R	451.59
16	R 1 570.81	R 1 754.38 R	183.57	25mm	15mm	R 2 708	8 -R	2 708 -R	2 397.37 -R	1 996.56 -R	1 552.78 -R	1 113.67 -R	718.44 -R	392.36 -R	145.45 R	25.22 R	131.17 R	187.79 R	210.42 R	212.00 R	202.14 R	187.18 R	170.87 R	155.12 R	140.77 R	128.02 R	116.80 R	106.93 R	98.21
16	R 1 472.56	R 7 182.22 R	5 709.66	20mm	15mm	R 2 708	1 -R	2 708 R	2 850.58 R	7 720.21 R	11 502.35 R	13 999.68 R	15 224.05 R	15 355.93 R	14 674.89 R	13 485.72 R	12 059.84 R	10 602.09 R	9 242.48 R	8 045.68 R	7 029.15 R	6 182.04 R	5 480.48 R	4 897.58 R	4 408.80 R	3 993.96 R	3 637.43 R	3 327.43 R	3 055.15

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
16	R 253.75	R 224.67	-R 29.08	25mm	15mm	R 2 708																							
16	R 2 400.16	R 856.31	-R 1 543.85	25mm	15mm	R 2 708																							
16	R 1 383.02	R 1 444.62	R 61.60	25mm	15mm	R 2 708	11 -R	2 708 -R	2 513.20 -R	2 211.02 -R	1 840.93 -R	1 447.25 -R	1 070.31 -R	739.94 -R	472.55 -R	271.87 -R	132.11 -R	42.07 R	11.07 R	39.10 R	51.46 R	54.87 R	53.68 R	50.45 R	46.57 R	42.70 R	39.10 R	35.85 R	32.94
16	R 542.72	R 1 251.02	R 708.30	25mm	15mm	R 2 708	4 -R	2 708 -R	1 899.05 -R	1 073.91 -R	313.13 R	321.41 R	795.38 R	1 103.02 R	1 261.82 R	1 303.36 R	1 263.86 R	1 176.68 R	1 068.05 R	955.85 R	850.40 R	756.42 R	675.04 R	605.44 R	546.04 R	495.11 R	451.10 R	412.73 R	378.98
16	R 483.17	R 711.30	R 228.13	20mm	15mm	R 2 708	8 -R	2 708 -R	2 355.05 -R	1 918.20 -R	1 447.51 -R	991.80 -R	589.88 -R	265.36 -R	25.94 R	133.76 R	227.37 R	271.77 R	283.25 R	275.17 R	257.19 R	235.52 R	213.68 R	193.37 R	175.19 R	159.20 R	145.19 R	132.90 R	122.05
16	R 375.81	R 1 254.54	R 878.73	25mm	15mm	R 2 708	3 -R	2 708 -R	1 737.20 -R	774.23 R	89.50 R	787.53 R	1 287.06 R	1 588.72 R	1 718.89 R	1 718.50 R	1 631.75 R	1 497.87 R	1 346.61 R	1 197.45 R	1 060.95 R	941.31 R	838.79 R	751.71 R	677.67 R	614.34 R	559.68 R	512.05 R	470.18
16	R 887.61	R 796.30	-R 91.31	25mm	15mm	R 2 708																							
16	R 1 065.02	R 1 145.32	R 80.30	20mm	15mm	R 2 708	11 -R	2 708 -R	2 495.44 -R	2 178.14 -R	1 796.75 -R	1 396.10 -R	1 016.36 -R	686.65 -R	422.40 -R	226.32 -R	91.74 -R	6.83 R	41.63 R	65.61 R	74.56 R	75.15 R	71.64 R	66.50 R	61.02 R	55.78 R	51.01 R	46.74 R	42.95
16	R 1 683.10	R 729.89	-R 953.21	25mm	15mm	R 2 708																							
16	R 518.94	R 2 402.06	R 1 883.13	20mm	15mm	R 2 708	2 -R	2 708 -R	783.36 R	991.85 R	2 462.34 R	3 534.46 R	4 184.70 R	4 451.05 R	4 412.57 R	4 165.02 R	3 799.85 R	3 390.72 R	2 988.24 R	2 621.26 R	2 301.80 R	2 030.91 R	1 803.84 R	1 613.67 R	1 453.41 R	1 317.00 R	1 199.58 R	1 097.40 R	1 007.62
16	R 73.16	R 21.42	-R 51.74	25mm	15mm	R 2 708																							
16	R 3 848.57	R 4 706.49	R 857.91	25mm	15mm	R 2 708	3 -R	2 708 -R	1 756.97 -R	810.83 R	40.33 R	730.60 R	1 227.01 R	1 529.40 R	1 663.07 R	1 667.80 R	1 586.82 R	1 458.64 R	1 312.59 R	1 167.94 R	1 035.24 R	918.73 R	818.79 R	733.84 R	661.60 R	599.78 R	546.42 R	499.92 R	459.04
16	R 311.82	R 256.77	-R 55.05	25mm	15mm	R 2 708																							
16	R 1 211.76	R 2 592.14	R 1 380.38	25mm	15mm	R 2 708	2 -R	2 708 -R	1 260.80 R	107.85 R	1 274.63 R	2 159.50 R	2 734.31 R	3 018.33 R	3 064.27 R	2 940.43 R	2 714.62 R	2 443.27 R	2 166.54 R	1 908.58 R	1 680.70 R	1 485.52 R	1 320.79 R	1 182.22 R	1 065.12 R	965.29 R	879.28 R	804.41 R	738.61
16	R 1 321.57	R 3 496.78	R 2 175.21	25mm	15mm	R 2 708	2 -R	2 708 -R	505.98 R	1 505.43 R	3 152.37 R	4 333.28 R	5 027.34 R	5 283.43 R	5 195.90 R	4 876.47 R	4 430.34 R	3 941.17 R	3 465.63 R	3 035.31 R	2 662.64 R	2 347.77 R	2 084.48 R	1 864.34 R	1 679.00 R	1 521.33 R	1 385.66 R	1 267.62 R	1 163.91
16	R 787.01	R 75.55	-R 711.45	25mm	15mm	R 2 708																							
16	R 657.47	R 278.83	-R 378.65	25mm	15mm	R 2 708																							
16	R 83.04	R 849.56	R 766.53	25mm	15mm	R 2 708	4 -R	2 708 -R	1 843.75 -R	971.52 -R	175.57 R	480.67 R	963.37 R	1 268.96 R	1 417.98 R	1 445.20 R	1 389.55 R	1 286.42 R	1 163.23 R	1 038.39 R	922.34 R	819.59 R	730.99 R	655.42 R	591.02 R	535.85 R	488.20 R	446.66 R	410.14
16	R 1 744.90	R 1 757.90	R 13.00	25mm	15mm	R 2 708	14 -R	2 708 -R	2 559.36 -R	2 296.48 -R	1 955.75 -R	1 580.17 -R	1 210.53 -R	878.45 -R	602.90 -R	390.26 -R	237.02 -R	133.66 -R	68.37 -R	29.80 -R	8.58 R	2.14 R	6.98 R	8.74 R	9.04 R	8.70 R	8.13 R	7.52 R	6.94
16	R 224.07	R 10 605.83	R 10 381.75	20mm	15mm	R 2 708	1 -R	2 708 R	7 287.51 R	15 935.36 R	22 539.96 R	26 777.43 R	28 702.80 R	28 670.48 R	27 204.91 R	24 866.05 R	22 145.05 R	19 406.97 R	16 878.73 R	14 668.75 R	12 801.11 R	11 250.45 R	9 969.54 R	8 907.14 R	8 017.24 R	7 262.45 R	6 613.98 R	6 050.24 R	5 555.13
16	R 762.44	R 2 254.22	R 1 491.79	20mm	15mm	R 2 708	2 -R	2 708 -R	1 155.00 R	303.74 R	1 537.82 R	2 464.18 R	3 055.70 R	3 335.81 R	3 363.04 R	3 211.79 R	2 955.10 R	2 653.21 R	2 348.62 R	2 066.50 R	1 818.33 R	1 606.37 R	1 427.83 R	1 277.83 R	1 151.16 R	1 043.22 R	950.26 R	869.33 R	798.22
16	R 28.98	R 106.68	R 77.70	25mm	15mm	R 2 708	11 -R	2 708 -R	2 497.91 -R	2 182.71 -R	1 802.88 -R	1 403.20 -R	1 023.85 -R	694.05 -R	429.36 -R	232.65 -R	97.35 -R	11.72 R	37.39 R	61.93 R	71.35 R	72.34 R	69.15 R	64.27 R	59.01 R	53.96 R	49.36 R	45.23 R	41.56
16	R 772.18	R 482.25	-R 289.92	25mm	15mm	R 2 708																							
16	R 10.44	R 27.91	R 17.48	25mm	15mm	R 2 708	14 -R	2 708 -R	2 555.10 -R	2 288.61 -R	1 945.17 -R	1 567.92 -R	1 197.61 -R	865.69 -R	590.89 -R	379.35 -R	227.35 -R	125.22 -R	61.05 -R	23.45 -R	3.05 R	7.00 R	11.28 R	12.59 R	12.49 R	11.83 R	10.99 R	10.13 R	9.33
16	R 1 486.27	R 1 701.58	R 215.31	20mm	15mm	R 2 708	8 -R	2 708 -R	2 367.23 -R	1 940.75 -R	1 477.80 -R	1 026.87 -R	626.88 -R	301.91 -R	60.33 R	102.53 R	199.69 R	247.60 R	262.29 R	256.99 R	241.35 R	221.61 R	201.36 R	182.36 R	165.29 R	150.23 R	137.02 R	125.42 R	115.19
16	R 38.30	R 369.51	R 331.21	25mm	15mm	R 2 708	6 -R	2 708 -R	2 257.16 -R	1 736.95 -R	1 203.98 -R	709.88 -R	292.49 R	28.40 R	250.52 R	384.85 R	449.88 R	466.04 R	451.73 R	421.30 R	384.54 R	347.35 R	312.73 R	281.83 R	254.81 R	231.31 R	210.86 R	192.97 R	177.21
16	R 81.94	R 283.73	R 201.79	20mm	15mm	R 2 708	8 -R	2 708 -R	2 380.07 -R	1 964.52 -R	1 509.74 -R	1 063.85 -R	665.88 -R	340.43 -R	96.59 R	69.60 R	170.50 R	222.13 R	240.19 R	237.83 R	224.65 R	206.95 R	188.37 R	170.76 R	154.85 R	140.77 R	128.41 R	117.55 R	107.96
16	R 61.79	R 192.55	R 130.76	20mm	15mm	R 2 708	9 -R	2 708 -R	2 447.52 -R	2 089.42 -R	1 677.55 -R	1 258.11 -R	870.80 -R	542.86 -R	287.08 -R	103.42 R	17.17 R	88.26 R	124.10 R	137.14 R	136.90 R	129.89 R	120.12 R	109.80 R	99.99 R	91.08 R	83.16 R	76.15 R	69.95
16	R 156.19	R 575.83	R 419.64	20mm	15mm	R 2 708	6 -R	2 708 -R	2 173.18 -R	1 581.47 -R	995.08 -R	468.04 -R	37.39 R	280.40 R	487.67 R	600.24 R	640.76 R	632.68 R	596.26 R	546.65 R	493.79 R	443.28 R	397.69 R	357.72 R	323.10 R	293.17 R	267.20 R	244.51 R	224.53
16	R 371.96	R 687.39	R 315.43	25mm	15mm	R 2 708	7 -R	2 708 -R	2 272.14 -R	1 764.70 -R	1 241.26 -R	753.04 -R	338.02 -R	16.57 R	208.20 R	346.42 R	415.82 R	436.30 R	425.94 R	398.93 R	365.05 R	330.23 R	297.56 R	268.29 R	242.62 R	220.27 R	200.81 R	183.78 R	168.77
16	R 167.84	R 315.59	R 147.75	25mm	15mm	R 2 708	9 -R	2 708 -R	2 431.39 -R	2 059.54 -R	1 637.41 -R	1 211.64 -R	821.78 -R	494.44 -R	241.51 -R	62.03 R	53.85 R	120.28 R	151.87 R	161.22 R	157.89 R	148.32 R	136.45 R	124.38 R	113.11 R	102.97 R	93.98 R	86.05 R	79.04
16	R 87.34	R 210.39	R 123.05	25mm	15mm	R 2 708	9 -R	2 708 -R	2 454.84 -R	2 102.97 -R	1 695.76 -R	1 279.19 -R	893.04 -R	564.82 -R	307.75 -R	122.19 R	0.54 R	73.74 R	111.50 R	126.21 R	127.37 R	121.53 R	112.72 R	103.19 R	94.03 R	85.69 R	78.25 R	71.66 R	65.82
16	R 910.29	R 642.23	-R 268.06	20mm	15mm	R 2 708																							
16	R 8.48	R 24.17	R 15.69	20mm	15mm	R 2 708	14 -R	2 708 -R	2 556.80 -R	2 291.75 -R	1 949.39 -R	1 572.81 -R	1 202.77 -R	870.78 -R	595.68 -R	383.71 -R	231.21 -R	128.59 -R	63.97 -R	25.98 -R	5.26 R	5.06 R	9.56 R	11.05 R	11.11 R	10.58 R	9.85 R	9.09 R	8.38
16	R 1 619.81	R 4 186.70	R 2 566.89	20mm	15mm	R 2 708	2 -R	2 708 -R	134.01 R	2 194.14 R	4 077.71 R	5 404.50 R	6 157.33 R	6 399.65 R	6 246.35 R	5 830.54 R	5 275.84 R	4 679.33 R	4 105.82 R	3 590.56 R	3 146.53 R	2 772.68 R	2 460.82 R	2 200.48 R	1 981.51 R	1 795.35 R	1 635.20 R	1 495.88 R	1 373.50
16	R 1 052.55	R 460.19	-R 592.35	20mm	15mm	R 2 708																							
17	R 255.82	R 94.71	-R 161.11	20mm	15mm	R 2 708																							
17	R 380.33	R 112.67	-R 267.66	20mm	15mm	R 2 708																							
17	R 124.90	R 55.47	-R 69.43	25mm	15mm	R 2 708																							
17	R 1 631.52	R 2 373.90	R 742.38	20mm	15mm	R 2 708	4 -R	2 708 -R	1 866.68 -R	1 013.97 -R	232.61 R	414.63 R	893.71 R	1 200.16 R	1 353.23 R	1 386.38 R	1 337.44 R	1 240.91 R	1 123.76 R	1 004.17 R	892.51 R	793.40 R	707.79 R	634.70 R	572.37 R	518.96 R	472.82 R	432.59 R	397.22
17	R 142.47	R 494.51	R 352.03	20mm	15mm	R 2 708	6 -R	2 708 -R	2 237.39 -R	1 700.34 -R	1 154.80 -R	652.94 -R	232.43 R	87.73 R	306.35 R	435.56 R	494.82 R	505.27 R	485.76 R	450.81 R	410.26 R	369.93 R	332.73 R	299.70 R	270.89 R	245.88 R	224.13 R	205.10 R	188.35
17	R 669.78	R 1 293.26	R 623.48	25mm	15mm	R 2 708	4 -R	2 708 -R	1 979.60 -R	1 223.04 -R	513.50 R	89.45 R	550.69 R	861.32 R	1 034.35 R	1 096.77 R	1 080.78 R	1 016.84 R	929.43 R	835.62 R	745.62 R	664.41 R	593.55 R	532.66 R	480.54 R	435.78 R	397.07 R	363.30 R	333.60
17	R 925.99	R 98.30	-R 827.69	20mm	15mm	R 2 708																							
17	R 488.10	R 1 529.10	R 1 041.00	25mm	15mm	R 2 708	3 -R	2 708 -R	1 583.09 -R	488.89 R	472.87 R	1 231.34 R	1 755.22 R	2 051.17 R	2 154.10 R	2 113.77 R	1 982.04 R	1 803.69 R	1 611.84 R	1 427.49 R	1 261.43 R	1 117.35 R	994.71 R	890.97 R	803.01 R	727.87 R	663.07 R	606.63 R	557.01
17	R 76.20	R 69.71	-R 6.48	25mm	15mm	R 2 708																							
17	R 17 497.80	R 9 068.94	-R 8 428.86	50mm	50mm	R 22 444																							
17	R 784.35	R 3 827.66	R 3 043.31	25mm	15mm	R 2 708	1 -R	2 708 R	318.43 R	3 031.85 R	5 203.23 R	6 707.46 R	7 531.77 R	7 757.35 R	7 524.05 R	6 991.00 R	6 304.23 R	5 577.17 R	4 884.49 R	4 265.92 R	3 735.10 R	3 289.51 R	2 918.58 R	2 609.34 R	2 349.47 R	2 128.64 R	1 938.72 R	1 773.53 R	1 628.42
17	R 2 716.58	R 3 570.70	R 854.12	25mm	15mm	R 2 708	3 -R	2 708 -R	1 760.57 -R	817.50 R	31.36 R	720.22 R	1 216.06 R	1 518.58 R	1 652.89 R	1 658.55 R	1 578.63 R	1 451.49 R	1 306.39 R	1 162.56 R	1 030.55 R	914.61 R	815.15 R	730.59 R	658.67 R	597.13 R	544.00 R	497.71 R	457.01
17	R 4 473.04	R 6 245.90	R 1 772.86	20mm	15mm	R 2 708	2 -R	2 708 -R	888.08 R	797.95 R	2 201.84 R	3 232.88 R	3 866.57 R	4 136.80 R	4 116.84 R	3 896.42 R	3 561.82 R	3 182.91 R	2 808.01 R	2 464.94 R	2 165.57 R	1 911.28 R	1 697.89 R	1 519.04 R	1 368.24 R	1 239.86 R	1 129.32 R	1 033.13 R	948.62
17	R 4 906.54	R 3 820.62	-R 1 085.92	25mm	15mm	R 2 708																							
17	R 110.04	R 110.28	R 0.24	25mm	15mm	R 2 708	19 -R	2 708 -R	2 571.47 -R	2 318.91 -R	1 985.89 -R	1 615.06 -R	1 247.33 -R	914.81 -R	637.11 -R	421.33 -R	264.56 -R	157.71 -R	89.22 -R	47.88 -R	24.35 -R	11.70 -R	5.28 -R	2.21 -R	0.82 -R	0.23 R	0.00 R	0.09 R	0.11
17	R 1 891.22	R 1 557.26	-R 333.96	20mm	15mm	R 2 708																							
17	R 345.00	R 705.99	R 360.99	25mm	15mm	R 2 708	6 -R	2 708 -R	2 228.88 -R	1 684.60 -R	1 133.64 -R	628.45 -R	206.59 R	113.25 R	330.37 R	457.38 R	514.15 R	522.15 R	500.40 R	463.51 R	421.33 R	379.65 R	341.33 R	307.38 R	277.80 R	252.14 R	229.83 R	210.32 R	193.14
17	R 41.06	R 97.85	R 56.80	25mm	15mm	R 2 708	11 -R	2 708 -R	2 517.76 -R	2 219.46 -R	1 852.27 -R	1 460.38 -R	1 084.16 -R	753.62 -R	485.43 -R	283.57 -R	142.47 -R	51.12 R	3.22 R	32.30 R	45.53 R	49.66 R	49.06 R	46.33 R	42.87 R	39.34 R	36.04 R	33.05 R	30.37
17	R 168.46	R 362.97	R 194.52	20mm	15mm	R 2 708	8 -R	2 708 -R	2 386.97 -R	1 977.31 -R	1 526.91 -R	1 083.73 -R	686.85 -R	361.15 -R	116.08 R	51.89 R	154.81 R	208.43 R	228.31 R	227.52 R	215.67 R	199.06 R	181.39 R	164.52 R	149.23 R	135.69 R	123.78 R	113.31 R	104.07
17	R 200.52	R 194.33	-R 6.19	25mm	15mm	R 2 708																							
17	R 1 202.33	R 1 243.98	R 41.65	20mm	15mm	R 2 708	12 -R	2 708 -R	2 532.14 -R	2 246.09 -R	1 888.05 -R	1 501.80 -R	1 127.86 -R	796.78 -R	526.05 -R	320.46 -R	175.16 -R	79.66 -R	21.53 R	10.83 R	26.82 R	33.23 R	34.51 R	33.33 R	31.17 R	28.74 R	26.39 R	24.22 R	22.27
17	R 7 713.74	R 12 152.71	R 4 438.97	25mm	15mm	R 2 708	1 -R	2 708 R	1 643.85 R	5 485.90 R	8 500.41 R	10 524.47 R	11 558.18 R	11 734.71 R	11 267.05 R	10 390.57 R	9 316.92 R	8 207.39 R	7 165.61 R	6 244.38 R	5 459.32 R	4 803.56 R	4 259.57 R	3 807.08 R	3 427.39 R	3 105.01 R	2 827.88 R	2 586.90 R	2 375.22
17	R 3 052.45	R 135.42	-R 2 917.03	20mm	15mm	R 2 708																							
17	R 230.62	R 785.68	R 555.06	20mm	15mm	R 2 708	5 -R	2 708 -R	2 044.58 -R	1 343.35 -R	675.15 -R	97.67 R	353.30 R	666.33 R	850.86 R	930.11 R	933.08 R	887.89 R	817.60 R	738.62 R	661.09 R	590.19 R	527.81 R	473.94 R	427.69 R	387.91 R	353.48 R	323.43 R	296.99
17	R 625.89	R 775.05	R 149.17	20mm	15mm	R 2 708	9 -R	2 708 -R	2 430.04 -R	2 057.05 -R	1 634.06 -R	1 207.76 -R	817.69 -R	490.40 -R	237.71 -R	58.58 R	56.91 R	122.95 R	154.19 R	163.23 R	159.64 R	149.86 R	137.81 R	125.60 R	114.20 R	103.96 R	94.88 R	86.88 R	79.80
17	R 251.68	R 514.73	R 263.05	20mm	15mm	R 2 708	7 -R	2 708 -R	2 321.89 -R	1 856.80 -R	1 365.01 -R	896.29 -R	489.13 -R	165.84 R	67.72 R	218.83 R	302.75 R	337.58 R	340.33 R	324.68 R	300.34 R	273.41 R	247.24 R	223.34 R	202.16 R	183.63 R	167.44 R	153.25 R	140.74
17	R 248.71	R 118.66	-R 130.06	20mm	15mm	R 2 708																							
17	R 452.84	R 352.35	-R 100.49	20mm	15mm	R 2 708																							
17	R 818.94	R 944.03	R 125.08	25mm	15mm	R 2 708	9 -R	2 708 -R	2 452.91 -R	2 099.39 -R	1 690.95 -R	1 273.62 -R	887.16 -R	559.02 -R	302.29 -R	117.24 R	4.93 R	77.57 R	114.83 R	129.10 R	129.89 R	123.74 R	114.67 R	104.93 R	95.60 R	87.11 R	79.54 R	72.84 R	66.91
17	R 2 079.98	R 2 549.90	R 469.92	20mm	15mm	R 2 708	5 -R	2 708 -R	2 125.43 -R	1 493.05 -R	876.29 -R	330.53 R	107.67 R	423.69 R	622.52 R	722.72 R	749.30 R	727.44 R	678.44 R	617.93 R	555.90 R	497.82 R	446.00 R	400.87 R	361.94 R	328.35 R	299.23 R	273.81 R	251.43
17	R 35.94	R 130.23	R 94.29	20mm	15mm	R 2 708	10 -R	2 708 -R	2 482.15 -R	2 153.54 -R	1 763.69 -R	1 357.84 -R	976.00 -R	646.77 -R	384.88 -R	192.24 -R	61.54 R	19.54 R	64.50 R	85.45 R	91.85 R	90.33 R	85.09 R	78.51 R	71.82 R	65.57 R	59.92 R	54.90 R	50.44
18	R 29.66	R 46.97	R 17.32	25mm	15mm	R 2 708	14 -R	2 708 -R	2 555.26 -R	2 288.89 -R	1 945.55 -R	1 568.36 -R	1 198.07 -R	866.14 -R	591.32 -R	379.74 -R	227.70 -R	125.52 -R	61.31 -R	23.67 -R	3.25 R	6.83 R	11.13 R	12.45 R	12.37 R	11.72 R	10.88 R	10.04 R	9.25
18	R 887.76	R 869.81	-R 17.95	25mm	15mm	R 2 708																							
18	R 114.70	R 352.35	R 237.66	20mm	15mm	R 2 708	8 -R	2 708 -R	2 346.01 -R	1 901.45 -R	1 425.00 -R	965.75 -R	562.40 -R	238.21 -R	0.39 R	156.97 R	247.93 R	289.72 R	298.82 R	288.68 R	268.96 R	245.86 R	222.84 R	201.54 R	182.55 R	165.86 R	151.26 R	138.45 R	127.15
18	R 811.33	R 628.95	-R 182.38	25mm	15mm	R 2 708																							
18	R 1 616.63	R 1 518.54	-R 98.09	20mm	15mm	R 2 708																							
18	R 2 135.08	R 269.02	-R 1 866.06	20mm	15mm	R 2 708																							
18	R 646.37	R 692.71	R 46.34	25mm	15mm	R 2 708	12 -R	2 708 -R	2 527.69 -R	2 237.86 -R	1 876.98 -R	1 488.98 -R	1 114.34 -R	783.43 -R	513.48 -R	309.04 -R	165.05 -R	70.83 -R	13.88 R	17.47 R	32.61 R	38.31 R	39.01 R	37.36 R	34.79 R	32.02 R	29.37 R	26.95 R	24.78
18	R 1 415.29	R 1 624.14	R 208.85	25mm	15mm	R 2 708	8 -R	2 708 -R	2 373.36 -R	1 952.10 -R	1 493.05 -R	1 044.52 -R	645.49 -R	320.30 -R	77.64 R	86.81 R	185.76 R	235.44 R	251.74 R	247.85 R	233.38 R	214.61 R	195.16 R	176.82 R	160.30 R	145.71 R	132.91 R	121.66 R	111.74
18	R 630.52	R 203.25	-R 427.26	20mm	15mm	R 2 708																							
18	R 96.76	R 298.43	R 201.68	25mm	15mm	R 2 708	8 -R	2 708 -R	2 380.17 -R	1 964.72 -R	1 510.00 -R	1 064.15 -R	666.20 -R	340.75 -R	96.88 R	69.33 R	170.26 R	221.92 R	240.01 R	237.67 R	224.51 R	206.83 R	188.26 R	170.67 R	154.76 R	140.69 R	128.34 R	117.48 R	107.90
18	R 2 090.92	R 2 915.98	R 825.06	25mm	15mm	R 2 708	4 -R	2 708 -R	1 788.17 -R	868.60 -R	37.29 R	640.74 R	1 132.22 R	1 435.76 R	1 574.95 R	1 587.76 R	1 515.90 R	1 396.72 R	1 258.89 R	1 121.36 R	994.65 R	883.09 R	787.22 R	705.65 R	636.22 R	576.80 R	525.49 R	480.78 R	441.46
18	R 220.80	R 900.17	R 679.37	25mm	15mm	R 2 708	4 -R	2 708 -R	1 926.53 -R	1 124.77 -R	381.48 R	242.29 R	711.92 R	1 020.58 R	1 184.23 R	1 232.89 R	1 201.41 R	1 122.16 R	1 020.77 R	914.84 R	814.66 R	725.04 R	647.24 R	580.62 R	523.70 R	474.88 R	432.67 R	395.87 R	363.50
18	R 2 857.61	R 266.57	-R 2 591.04	25mm	15mm	R 2 708																							
18	R 2 877.61	R 3 142.20	R 264.59	25mm	15mm	R 2 708	7 -R	2 708 -R	2 320.43 -R	1 854.10 -R	1 361.38 -R	892.10 -R	484.71 -R	161.47 R	71.84 R	222.57 R	306.06 R	340.47 R	342.84 R	326.85 R	302.23 R	275.07 R	248.71 R	224.65 R	203.35 R	184.70 R	168.42 R	154.14 R	141.56
18	R 205.45	R 264.12	R 58.67	25mm	15mm	R 2 708	11 -R	2 708 -R	2 515.98 -R	2 216.17 -R	1 847.85 -R	1 455.26 -R	1 078.76 -R	748.29 -R	480.41 -R	279.01 -R	138.43 -R	47.59 R	6.28 R	34.95 R	47.84 R	51.69 R	50.86 R	47.94 R	44.31 R	40.65 R	37.23 R	34.14 R	31.38
18	R 1 088.42	R 2 338.70	R 1 250.28	25mm	15mm	R 2 708	3 -R	2 708 -R	1 384.35 -R	120.91 R	967.28 R	1 803.69 R	2 358.98 R	2 647.57 R	2 715.36 R	2 623.53 R	2 433.79 R	2 198.09 R	1 953.90 R	1 724.15 R	1 519.97 R	1 344.38 R	1 195.79 R	1 070.57 R	964.64 R	874.27 R	796.40 R	728.59 R	668.99
18	R 181.73	R 315.59	R 133.85	20mm	15mm	R 2 708	9 -R	2 708 -R	2 444.58 -R	2 083.97 -R	1 670.23 -R	1 249.63 -R	861.86 -R	534.03 -R	278.77 -R	95.87 R	23.86 R	94.10 R	129.16 R	141.53 R	140.72 R	133.25 R	123.10 R	112.46 R	102.38 R	93.25 R	85.13 R	77.96 R	71.61
18	R 1 108.94	R 1 757.90	R 648.96	25mm	15mm	R 2 708	4 -R	2 708 -R	1 955.40 -R	1 178.24 -R	453.31 R	159.14 R	624.20 R	933.93 R	1 102.69 R	1 158.83 R	1 135.78 R	1 064.86 R	971.08 R	871.74 R	777.09 R	692.05 R	618.03 R	554.52 R	500.22 R	453.60 R	413.30 R	378.15 R	347.23
19	R 63.25	R 48.05	-R 15.20	20mm	15mm	R 2 708																							
19	R 672.95	R 801.81	R 128.87	20mm	15mm	R 2 708	9 -R	2 708 -R	2 449.32 -R	2 092.74 -R	1 682.01 -R	1 263.28 -R	876.25 -R	548.25 -R	292.15 -R	108.02 R	13.09 R	84.70 R	121.01 R	134.46 R	134.56 R	127.84 R	118.31 R	108.18 R	98.53 R	89.76 R	81.95 R	75.05 R	68.94
19	R 512.24	R 432.10	-R 80.14	25mm	15mm	R 2 708																							
19	R 1 771.36	R 160.15	-R 1 611.21	25mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
19	R 189.18	R 289.01	R 99.83	25mm	15mm	R 2 708	10 -R	2 708 -R	2 476.89 -R	2 143.80 -R	1 750.61 -R	1 342.69 -R	960.02 -R	630.99 -R	370.02 -R	178.75 -R	49.58 R	29.98 R	73.55 R	93.30 R	98.69 R	96.34 R	90.41 R	83.26 R	76.10 R	69.44 R	63.45 R	58.13 R	53.40
19	R 67.75	R 52.17	-R 15.58	25mm	15mm	R 2 708																							
19	R 853.53	R 278.50	-R 575.03	25mm	15mm	R 2 708																							
19	R 328.15	R 136.98	-R 191.17	25mm	15mm	R 2 708																							
19	R 1 583.88	R 1 066.15	-R 517.73	20mm	15mm	R 2 708																							
19	R 696.69	R 1 041.60	R 344.91	25mm	15mm	R 2 708	6 -R	2 708 -R	2 244.15 -R	1 712.86 -R	1 171.61 -R	672.41 -R	252.97 R	67.44 R	287.26 R	418.22 R	479.45 R	491.85 R	474.12 R	440.72 R	401.47 R	362.21 R	325.89 R	293.59 R	265.39 R	240.90 R	219.59 R	200.96 R	184.54
19	R 304.56	R 318.04	R 13.48	25mm	15mm	R 2 708	14 -R	2 708 -R	2 558.90 -R	2 295.63 -R	1 954.61 -R	1 578.85 -R	1 209.14 -R	877.07 -R	601.60 -R	389.08 -R	235.98 -R	132.75 -R	67.58 -R	29.11 -R	7.99 R	2.67 R	7.44 R	9.16 R	9.41 R	9.03 R	8.44 R	7.80 R	7.20
19	R 667.47	R 586.63	-R 80.84	25mm	15mm	R 2 708																							
19	R 229.53	R 260.53	R 31.00	25mm	15mm	R 2 708	13 -R	2 708 -R	2 542.26 -R	2 264.83 -R	1 913.22 -R	1 530.94 -R	1 158.59 -R	827.15 -R	554.62 -R	346.41 -R	198.16 -R	99.74 -R	38.95 -R	4.28 R	13.66 R	21.67 R	24.27 R	24.19 R	22.94 R	21.29 R	19.60 R	18.01 R	16.57
19	R 66.79	R 499.41	R 432.61	20mm	15mm	R 2 708	5 -R	2 708 -R	2 160.86 -R	1 558.65 -R	964.42 -R	432.55 R	0.05 R	317.38 R	522.47 R	631.85 R	668.77 R	657.13 R	617.47 R	565.04 R	509.82 R	457.35 R	410.16 R	368.85 R	333.12 R	302.25 R	275.47 R	252.07 R	231.47
19	R 1 395.93	R 1 532.62	R 136.69	25mm	15mm	R 2 708	9 -R	2 708 -R	2 441.89 -R	2 078.98 -R	1 663.52 -R	1 241.87 -R	853.67 -R	525.94 -R	271.16 -R	88.96 R	29.99 R	99.45 R	133.80 R	145.55 R	144.23 R	136.33 R	125.83 R	114.90 R	104.57 R	95.23 R	86.94 R	79.61 R	73.13
19	R 126.47	R 246.96	R 120.50	25mm	15mm	R 2 708	10 -R	2 708 -R	2 457.27 -R	2 107.46 -R	1 701.79 -R	1 286.17 -R	900.40 -R	572.10 -R	314.60 -R	128.41 -R	4.97 R	68.93 R	107.33 R	122.59 R	124.22 R	118.76 R	110.26 R	101.00 R	92.06 R	83.90 R	76.62 R	70.17 R	64.46
19	R 85.45	R 325.39	R 239.94	25mm	15mm	R 2 708	7 -R	2 708 -R	2 343.84 -R	1 897.44 -R	1 419.60 -R	959.50 -R	555.81 -R	231.70 R	5.74 R	162.53 R	252.86 R	294.03 R	302.55 R	291.91 R	271.78 R	248.34 R	225.03 R	203.50 R	184.31 R	167.46 R	152.72 R	139.78 R	128.37
19	R 78.43	R 99.50	R 21.07	20mm	15mm	R 2 708	13 -R	2 708 -R	2 551.69 -R	2 282.28 -R	1 936.67 -R	1 558.09 -R	1 187.23 -R	855.44 -R	581.24 -R	370.59 -R	219.59 -R	118.45 -R	55.17 -R	18.35 R	1.39 R	10.90 R	14.74 R	15.67 R	15.27 R	14.35 R	13.28 R	12.23 R	11.26
19	R 1 541.77	R 1 201.74	-R 340.03	25mm	15mm	R 2 708																							
19	R 2 394.58	R 2 186.46	-R 208.12	20mm	15mm	R 2 708																							
19	R 297.82	R 255.82	-R 42.00	20mm	15mm	R 2 708																							
19	R 522.83	R 542.72	R 19.89	25mm	15mm	R 2 708	14 -R	2 708 -R	2 552.81 -R	2 284.36 -R	1 939.46 -R	1 561.31 -R	1 190.64 -R	858.80 -R	584.41 -R	373.46 -R	222.14 -R	120.67 -R	57.10 -R	20.02 -R	0.07 R	9.62 R	13.60 R	14.66 R	14.36 R	13.52 R	12.52 R	11.54 R	10.63
19	R 2 021.90	R 2 206.56	R 184.66	25mm	15mm	R 2 708	8 -R	2 708 -R	2 396.33 -R	1 994.63 -R	1 550.19 -R	1 110.67 -R	715.28 -R	389.23 -R	142.51 R	27.89 R	133.54 R	189.86 R	212.21 R	213.56 R	203.50 R	188.37 R	171.92 R	156.07 R	141.62 R	128.79 R	117.50 R	107.57 R	98.79
19	R 689.87	R 1 202.82	R 512.95	25mm	15mm	R 2 708	5 -R	2 708 -R	2 084.57 -R	1 417.39 -R	774.63 -R	212.84 R	231.81 R	546.32 R	737.92 R	827.53 R	842.18 R	808.53 R	748.77 R	678.93 R	609.06 R	544.50 R	487.35 R	437.80 R	395.17 R	358.45 R	326.65 R	298.89 R	274.46
19	R 173.65	R 81.26	-R 92.39	20mm	15mm	R 2 708																							
19	R 83.56	R 854.63	R 771.07	25mm	15mm	R 2 708	4 -R	2 708 -R	1 839.44 -R	963.53 -R	164.84 R	493.08 R	976.47 R	1 281.90 R	1 430.16 R	1 456.26 R	1 399.36 R	1 294.97 R	1 170.65 R	1 044.83 R	927.95 R	824.52 R	735.35 R	659.31 R	594.52 R	539.03 R	491.09 R	449.31 R	412.57
19	R 617.49	R 1 701.08	R 1 083.59	20mm	15mm	R 2 708	3 -R	2 708 -R	1 542.65 -R	414.01 R	573.47 R	1 347.80 R	1 878.07 R	2 172.53 R	2 268.30 R	2 217.50 R	2 073.97 R	1 883.94 R	1 681.45 R	1 487.85 R	1 314.04 R	1 163.55 R	1 035.63 R	927.52 R	835.90 R	757.66 R	690.20 R	631.44 R	579.80
19	R 1 312.84	R 1 277.92	-R 34.92	25mm	15mm	R 2 708																							
19	R 1 974.07	R 1 206.01	-R 768.06	20mm	15mm	R 2 708																							
19	R 674.78	R 796.87	R 122.10	25mm	15mm	R 2 708	10 -R	2 708 -R	2 455.75 -R	2 104.65 -R	1 698.00 -R	1 281.79 -R	895.78 -R	567.53 -R	310.30 -R	124.51 -R	1.52 R	71.94 R	109.95 R	124.86 R	126.20 R	120.50 R	111.80 R	102.37 R	93.30 R	85.02 R	77.64 R	71.10 R	65.32
19	R 2 131.95	R 3 047.98	R 916.03	20mm	15mm	R 2 708	3 -R	2 708 -R	1 701.77 -R	708.63 R	177.63 R	889.55 R	1 394.69 R	1 695.03 R	1 818.94 R	1 809.37 R	1 712.28 R	1 568.17 R	1 407.59 R	1 250.33 R	1 107.04 R	981.78 R	874.64 R	783.72 R	706.49 R	640.44 R	583.45 R	533.79 R	490.14
19	R 532.33	R 394.02	-R 138.31	25mm	15mm	R 2 708																							
19	R 53.34	R 31.16	-R 22.18	20mm	15mm	R 2 708																							
19	R 157.55	R 151.50	-R 6.05	20mm	15mm	R 2 708																							
19	R 98.51	R 70.40	-R 28.11	20mm	15mm	R 2 708																							
19	R 927.75	R 613.01	-R 314.74	20mm	15mm	R 2 708																							
19	R 1 771.71	R 2 145.10	R 373.39	20mm	15mm	R 2 708	6 -R	2 708 -R	2 217.10 -R	1 662.79 -R	1 104.34 -R	594.53 -R	170.81 R	148.60 R	363.64 R	487.59 R	540.93 R	545.52 R	520.67 R	481.09 R	436.65 R	393.11 R	353.25 R	318.03 R	287.38 R	260.82 R	237.74 R	217.55 R	199.78
19	R 538.42	R 1 068.85	R 530.44	25mm	15mm	R 2 708	5 -R	2 708 -R	2 067.96 -R	1 386.65 -R	733.32 -R	165.02 R	282.26 R	596.15 R	784.81 R	870.12 R	879.93 R	841.49 R	777.35 R	703.71 R	630.67 R	563.47 R	504.15 R	452.80 R	408.67 R	370.69 R	337.79 R	309.08 R	283.81
19	R 830.36	R 692.71	-R 137.66	20mm	15mm	R 2 708																							
19	R 584.68	R 396.47	-R 188.21	25mm	15mm	R 2 708																							
19	R 674.78	R 668.80	-R 5.98	20mm	15mm	R 2 708																							
19	R 1 619.81	R 4 253.58	R 2 633.77	20mm	15mm	R 2 708	2 -R	2 708 -R	70.49 R	2 311.74 R	4 235.71 R	5 587.41 R	6 350.27 R	6 590.25 R	6 425.72 R	5 993.45 R	5 420.20 R	4 805.37 R	4 215.13 R	3 685.36 R	3 229.15 R	2 845.23 R	2 525.08 R	2 257.87 R	2 033.17 R	1 842.13 R	1 677.81 R	1 534.86 R	1 409.28
19	R 1 649.59	R 1 479.82	-R 169.77	20mm	15mm	R 2 708																							
19	R 300.60	R 359.71	R 59.11	25mm	15mm	R 2 708	11 -R	2 708 -R	2 515.56 -R	2 215.40 -R	1 846.81 -R	1 454.05 -R	1 077.49 -R	747.04 -R	479.23 -R	277.94 -R	137.48 -R	46.76 R	7.00 R	35.57 R	48.38 R	52.17 R	51.28 R	48.32 R	44.65 R	40.96 R	37.51 R	34.40 R	31.61
19	R 776.48	R 1 136.32	R 359.84	25mm	15mm	R 2 708	6 -R	2 708 -R	2 229.97 -R	1 686.61 -R	1 136.35 -R	631.58 -R	209.90 R	109.99 R	327.30 R	454.59 R	511.68 R	519.99 R	498.52 R	461.88 R	419.91 R	378.41 R	340.23 R	306.40 R	276.92 R	251.34 R	229.10 R	209.66 R	192.53
19	R 7 543.37	R 1 821.26	-R 5 722.11	25mm	15mm	R 2 708																							
19	R 2 353.79	R 5 232.43	R 2 878.65	20mm	15mm	R 2 708	1 -R	2 708 R	162.06 R	2 742.32 R	4 814.22 R	6 257.12 R	7 056.73 R	7 288.09 R	7 082.45 R	6 589.92 R	5 948.79 R	5 266.85 R	4 615.36 R	4 032.49 R	3 531.68 R	3 110.88 R	2 760.37 R	2 468.02 R	2 222.29 R	2 013.44 R	1 833.81 R	1 677.57 R	1 540.31
19	R 286.82	R 379.31	R 92.49	25mm	15mm	R 2 708	10 -R	2 708 -R	2 483.87 -R	2 156.71 -R	1 767.95 -R	1 362.77 -R	981.20 -R	651.91 -R	389.71 -R	196.63 -R	65.43 R	16.15 R	61.55 R	82.89 R	89.62 R	88.38 R	83.36 R	76.96 R	70.43 R	64.31 R	58.78 R	53.85 R	49.47
19	R 2 343.05	R 228.24	-R 2 114.81	25mm	15mm	R 2 708																							
19	R 721.04	R 1 114.40	R 393.36	20mm	15mm	R 2 708	6 -R	2 708 -R	2 198.14 -R	1 627.68 -R	1 057.17 -R	539.93 -R	113.22 R	205.50 R	417.18 R	536.22 R	584.02 R	583.15 R	553.30 R	509.39 R	461.31 R	414.76 R	372.43 R	335.16 R	302.80 R	274.79 R	250.45 R	229.19 R	210.46
19	R 1 236.44	R 1 599.21	R 362.77	25mm	15mm	R 2 708	6 -R	2 708 -R	2 227.19 -R	1 681.46 -R	1 129.43 -R	623.57 -R	201.45 R	118.33 R	335.15 R	461.72 R	518.00 R	525.51 R	503.31 R	466.03 R	423.53 R	381.58 R	343.05 R	308.91 R	279.18 R	253.39 R	230.97 R	211.36 R	194.10
19	R 585.83	R 570.07	-R 15.76	20mm	15mm	R 2 708																							
19	R 1 852.50	R 2 426.70	R 574.20	20mm	15mm	R 2 708	5 -R	2 708 -R	2 026.40 -R	1 309.69 -R	629.93 -R	45.33 R	408.51 R	720.87 R	902.18 R	976.72 R	974.40 R	923.96 R	848.88 R	765.75 R	684.73 R	610.95 R	546.19 R	490.36 R	442.48 R	401.30 R	365.67 R	334.58 R	307.23
19	R 820.61	R 679.42	-R 141.18	20mm	15mm	R 2 708																							
19	R 1 041.60	R 1 028.37	-R 13.24	25mm	15mm	R 2 708																							
19	R 307.67	R 1 240.46	R 932.79	20mm	15mm	R 2 708	3 -R	2 708 -R	1 685.86 -R	679.17 R	217.22 R	935.38 R	1 443.02 R	1 742.78 R	1 863.88 R	1 850.18 R	1 748.45 R	1 599.75 R	1 434.97 R	1 274.08 R	1 127.74 R	999.96 R	890.74 R	798.10 R	719.43 R	652.16 R	594.12 R	543.56 R	499.11
19	R 1 008.37	R 452.84	-R 555.53	20mm	15mm	R 2 708																							
19	R 485.19	R 798.96	R 313.77	20mm	15mm	R 2 708	7 -R	2 708 -R	2 273.72 -R	1 767.62 -R	1 245.19 -R	757.59 -R	342.82 -R	21.31 R	203.73 R	342.36 R	412.22 R	433.16 R	423.22 R	396.57 R	362.99 R	328.43 R	295.97 R	266.86 R	241.33 R	219.11 R	199.75 R	182.81 R	167.88
19	R 2 032.23	R 2 954.70	R 922.47	20mm	15mm	R 2 708	3 -R	2 708 -R	1 695.66 -R	697.31 R	192.85 R	907.17 R	1 413.27 R	1 713.38 R	1 836.22 R	1 825.05 R	1 726.18 R	1 580.31 R	1 418.11 R	1 259.46 R	1 115.00 R	988.77 R	880.83 R	789.25 R	711.46 R	644.95 R	587.55 R	537.55 R	493.59
19	R 400.85	R 487.15	R 86.31	20mm	15mm	R 2 708	10 -R	2 708 -R	2 489.74 -R	2 167.58 -R	1 782.56 -R	1 379.67 -R	999.03 -R	669.53 -R	406.29 -R	211.69 -R	78.77 R	4.49 R	51.45 R	74.13 R	81.98 R	81.67 R	77.41 R	71.66 R	65.66 R	59.98 R	54.84 R	50.25 R	46.16
19	R 24.10	R 10.39	-R 13.71	25mm	15mm	R 2 708																							
19	R 2 230.99	R 3 018.06	R 787.07	20mm	15mm	R 2 708	4 -R	2 708 -R	1 824.24 -R	935.39 -R	127.03 R	536.85 R	1 022.64 R	1 327.51 R	1 473.08 R	1 495.24 R	1 433.90 R	1 325.13 R	1 196.81 R	1 067.52 R	947.72 R	841.88 R	750.73 R	673.05 R	606.88 R	550.22 R	501.29 R	458.64 R	421.13
19	R 510.93	R 522.70	R 11.76	20mm	15mm	R 2 708	14 -R	2 708 -R	2 560.53 -R	2 298.65 -R	1 958.66 -R	1 583.54 -R	1 214.09 -R	881.96 -R	606.21 -R	393.26 -R	239.68 -R	135.99 -R	70.39 -R	31.54 -R	10.11 R	0.80 R	5.79 R	7.68 R	8.08 R	7.83 R	7.35 R	6.80 R	6.28
19	R 750.26	R 597.08	-R 153.18	25mm	15mm	R 2 708																							
19	R 1 654.06	R 1 409.42	-R 244.64	20mm	15mm	R 2 708																							
19	R 15.41	R 174.70	R 159.29	20mm	15mm	R 2 708	9 -R	2 708 -R	2 420.42 -R	2 039.24 -R	1 610.13 -R	1 180.06 -R	788.47 -R	461.53 -R	210.55 -R	33.91 R	78.78 R	142.04 R	170.74 R	177.59 R	172.15 R	160.85 R	147.54 R	134.29 R	122.03 R	111.04 R	101.34 R	92.78 R	85.22
19	R 2 152.95	R 2 908.94	R 755.99	20mm	15mm	R 2 708	4 -R	2 708 -R	1 853.76 -R	990.05 -R	200.47 R	451.84 R	932.96 R	1 238.93 R	1 389.72 R	1 419.52 R	1 366.80 R	1 266.55 R	1 146.00 R	1 023.45 R	909.32 R	808.16 R	720.86 R	646.37 R	582.88 R	528.48 R	481.49 R	440.52 R	404.50
19	R 105.43	R 232.25	R 126.83	25mm	15mm	R 2 708	9 -R	2 708 -R	2 451.26 -R	2 096.33 -R	1 686.83 -R	1 268.86 -R	882.14 -R	554.06 -R	297.62 -R	112.99 R	8.69 R	80.86 R	117.68 R	131.57 R	132.04 R	125.63 R	116.35 R	106.43 R	96.95 R	88.33 R	80.65 R	73.86 R	67.85
19	R 506.76	R 278.83	-R 227.93	25mm	15mm	R 2 708																							
19	R 206.96	R 176.49	-R 30.47	20mm	15mm	R 2 708																							
19	R 748.14	R 4 454.22	R 3 706.08	25mm	15mm	R 2 708	1 -R	2 708 R	947.84 R	4 197.22 R	6 768.98 R	8 520.07 R	9 443.82 R	9 646.11 R	9 301.52 R	8 605.38 R	7 734.89 R	6 826.20 R	5 967.74 R	5 205.44 R	4 553.89 R	4 008.50 R	3 555.38 R	3 178.12 R	2 861.35 R	2 592.30 R	2 360.96 R	2 159.78 R	1 983.06
19	R 33.32	R 49.73	R 16.41	25mm	15mm	R 2 708	14 -R	2 708 -R	2 556.11 -R	2 290.48 -R	1 947.68 -R	1 570.83 -R	1 200.68 -R	868.72 -R	593.74 -R	381.94 -R	229.65 -R	127.23 -R	62.79 -R	24.96 -R	4.37 R	5.84 R	10.26 R	11.67 R	11.67 R	11.08 R	10.31 R	9.51 R	8.76
19	R 172.82	R 217.53	R 44.71	25mm	15mm	R 2 708	12 -R	2 708 -R	2 529.24 -R	2 240.71 -R	1 880.82 -R	1 493.43 -R	1 119.03 -R	788.07 -R	517.84 -R	313.01 -R	168.56 -R	73.89 -R	16.53 R	15.16 R	30.60 R	36.55 R	37.45 R	35.96 R	33.53 R	30.88 R	28.34 R	26.00 R	23.91
19	R 696.69	R 777.71	R 81.02	25mm	15mm	R 2 708	11 -R	2 708 -R	2 494.76 -R	2 176.88 -R	1 795.05 -R	1 394.14 -R	1 014.29 -R	684.60 -R	420.47 -R	224.57 -R	90.19 -R	5.47 R	42.81 R	66.63 R	75.45 R	75.93 R	72.33 R	67.12 R	61.57 R	56.28 R	51.47 R	47.16 R	43.33
19	R 318.04	R 62.82	-R 255.22	25mm	15mm	R 2 708																							
19	R 725.18	R 557.23	-R 167.95	25mm	15mm	R 2 708																							
19	R 112.67	R 110.28	-R 2.39	25mm	15mm	R 2 708																							
19	R 314.45	R 347.45	R 33.01	25mm	15mm	R 2 708	13 -R	2 708 -R	2 540.36 -R	2 261.30 -R	1 908.48 -R	1 525.45 -R	1 152.81 -R	821.43 -R	549.24 -R	341.52 -R	193.83 -R	95.96 -R	35.67 -R	1.43 R	16.13 R	23.85 R	26.20 R	25.91 R	24.49 R	22.69 R	20.88 R	19.18 R	17.64
19	R 177.04	R 89.92	-R 87.12	20mm	15mm	R 2 708																							
19	R 4 367.69	R 3 282.06	-R 1 085.63	20mm	15mm	R 2 708																							
19	R 24.36	R 331.52	R 307.16	20mm	15mm	R 2 708	7 -R	2 708 -R	2 280.00 -R	1 779.24 -R	1 260.80 -R	775.66 -R	361.88 -R	40.14 R	186.01 R	326.27 R	397.96 R	420.71 R	412.42 R	387.20 R	354.83 R	321.26 R	289.62 R	261.19 R	236.23 R	214.49 R	195.54 R	178.95 R	164.34
19	R 117.94	R 560.70	R 442.77	25mm	15mm	R 2 708	5 -R	2 708 -R	2 151.22 -R	1 540.80 -R	940.44 -R	404.79 R	29.33 R	346.31 R	549.69 R	656.58 R	690.68 R	676.27 R	634.06 R	579.44 R	522.36 R	468.37 R	419.91 R	377.57 R	340.96 R	309.35 R	281.93 R	257.98 R	236.90
19	R 1 425.16	R 1 518.54	R 93.38	20mm	15mm	R 2 708	10 -R	2 708 -R	2 483.02 -R	2 155.13 -R	1 765.84 -R	1 360.32 -R	978.62 -R	649.36 -R	387.31 -R	194.45 -R	63.50 R	17.83 R	63.02 R	84.16 R	90.73 R	89.35 R	84.21 R	77.73 R	71.12 R	64.93 R	59.35 R	54.37 R	49.95
19	R 106.09	R 157.24	R 51.15	25mm	15mm	R 2 708	12 -R	2 708 -R	2 523.12 -R	2 229.39 -R	1 865.61 -R	1 475.82 -R	1 100.45 -R	769.71 -R	500.57 -R	297.32 -R	154.66 -R	61.76 -R	6.01 R	24.29 R	38.55 R	43.53 R	43.64 R	41.49 R	38.50 R	35.39 R	32.44 R	29.76 R	27.35
19	R 2 573.66	R 1 472.78	-R 1 100.88	20mm	15mm	R 2 708																							
19	R 387.37	R 239.41	-R 147.96	25mm	15mm	R 2 708																							
19	R 380.95	R 583.79	R 202.85	20mm	15mm	R 2 708	8 -R	2 708 -R	2 379.06 -R	1 962.66 -R	1 507.23 -R	1 060.95 -R	662.82 -R	337.41 -R	93.74 R	72.18 R	172.79 R	224.12 R	241.93 R	239.33 R	225.96 R	208.10 R	189.39 R	171.67 R	155.66 R	141.51 R	129.08 R	118.16 R	108.52
19	R 164.09	R 208.47	R 44.38	20mm	15mm	R 2 708	12 -R	2 708 -R	2 529.56 -R	2 241.30 -R	1 881.61 -R	1 494.35 -R	1 120.00 -R	789.02 -R	518.74 -R	313.82 -R	169.28 -R	74.53 -R	17.08 R	14.69 R	30.18 R	36.18 R	37.13 R	35.67 R	33.27 R	30.65 R	28.12 R	25.81 R	23.73
19	R 3 446.80	R 6 513.42	R 3 066.62	25mm	15mm	R 2 708	1 -R	2 708 R	340.57 R	3 072.84 R	5 258.30 R	6 771.22 R	7 599.03 R	7 823.79 R	7 586.58 R	7 047.79 R	6 354.56 R	5 621.11 R	4 922.60 R	4 298.97 R	3 763.91 R	3 314.80 R	2 940.98 R	2 629.34 R	2 367.47 R	2 144.95 R	1 953.57 R	1 787.12 R	1 640.90
19	R 486.02	R 2 518.22	R 2 032.20	25mm	15mm	R 2 708	2 -R	2 708 -R	641.79 R	1 253.97 R	2 814.52 R	3 942.16 R	4 614.76 R	4 875.88 R	4 812.37 R	4 528.13 R	4 121.64 R	3 671.66 R	3 231.89 R	2 832.58 R	2 485.96 R	2 192.63 R	1 947.08 R	1 741.61 R	1 568.55 R	1 421.29 R	1 294.55 R	1 184.27 R	1 087.39
19	R 270.86	R 506.76	R 235.90	20mm	15mm	R 2 708	8 -R	2 708 -R	2 347.67 -R	1 904.54 -R	1 429.15 -R	970.55 -R	567.46 -R	243.22 -R	5.10 R	152.69 R	244.14 R	286.41 R	295.95 R	286.19 R	266.79 R	243.95 R	221.15 R	200.04 R	181.19 R	164.63 R	150.14 R	137.43 R	126.21
19	R 5 637.92	R 4 287.02	-R 1 350.90	20mm	15mm	R 2 708																							
19	R 9 640.52	R 7 871.39	-R 1 769.14	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
19	R 7 098.30	R 4 181.92	-R 2 916.37	25mm	15mm	R 2 708																							
19	R 72.74	R 796.71	R 723.97	20mm	15mm	R 2 708	4	-R 2 708	-R 1 884.17	-R 1 046.34	-R 276.10	R 364.29	R 840.60	R 1 147.69	R 1 303.86	R 1 341.54	R 1 297.70	R 1 206.22	R 1 093.68	R 978.07	R 869.76	R 773.43	R 690.10	R 618.90	R 558.15	R 506.08	R 461.09	R 421.87	R 387.37
19	R 215.35	R 3 198.39	R 2 983.04	25mm	15mm	R 2 708	1	-R 2 708	R 261.20	R 2 925.88	R 5 060.85	R 6 542.64	R 7 357.90	R 7 585.60	R 7 362.42	R 6 844.21	R 6 174.14	R 5 463.59	R 4 785.99	R 4 180.48	R 3 660.65	R 3 224.13	R 2 860.67	R 2 557.62	R 2 302.92	R 2 086.48	R 1 900.32	R 1 738.41	R 1 596.17
19	R 448.69	R 1 412.06	R 963.37	25mm	15mm	R 2 708	3	-R 2 708	-R 1 656.82	-R 625.40	R 289.46	R 1 019.01	R 1 531.24	R 1 829.92	R 1 945.89	R 1 924.66	R 1 814.46	R 1 657.38	R 1 484.95	R 1 317.43	R 1 165.52	R 1 033.13	R 920.12	R 824.34	R 743.04	R 673.56	R 613.61	R 561.38	R 515.47
19	R 672.34	R 642.23	-R 30.11	25mm	15mm	R 2 708																							
19	R 1 607.04	R 1 673.42	R 66.38	25mm	15mm	R 2 708	11	-R 2 708	-R 2 508.66	-R 2 202.62	-R 1 829.64	-R 1 434.18	-R 1 056.53	-R 726.33	-R 459.74	-R 260.24	-R 121.79	-R 33.06	R 18.88	R 45.87	R 57.36	R 60.05	R 58.27	R 54.55	R 50.26	R 46.04	R 42.14	R 38.63	R 35.50
19	R 1 360.14	R 581.14	-R 779.00	25mm	15mm	R 2 708																							
19	R 1 860.91	R 1 222.86	-R 638.05	25mm	15mm	R 2 708																							
19	R 1 278.84	R 3 254.98	R 1 976.14	20mm	15mm	R 2 708	2	-R 2 708	-R 695.03	R 1 155.40	R 2 682.08	R 3 788.84	R 4 453.03	R 4 716.12	R 4 662.02	R 4 391.58	R 4 000.63	R 3 566.01	R 3 140.26	R 2 753.11	R 2 416.71	R 2 131.81	R 1 893.21	R 1 693.50	R 1 525.25	R 1 382.07	R 1 258.83	R 1 151.60	R 1 057.39
19	R 134.96	R 176.49	R 41.53	25mm	15mm	R 2 708	12	-R 2 708	-R 2 532.26	-R 2 246.32	-R 1 888.35	-R 1 502.14	-R 1 128.22	-R 797.14	-R 526.38	-R 320.76	-R 175.43	-R 79.90	-R 21.74	R 10.65	R 26.66	R 33.09	R 34.39	R 33.23	R 31.07	R 28.66	R 26.31	R 24.15	R 22.20
19	R 1 553.89	R 1 395.34	-R 158.55	25mm	15mm	R 2 708																							
19	R 2 215.50	R 1 610.87	-R 604.63	25mm	15mm	R 2 708																							
19	R 3 864.33	R 2 546.38	-R 1 317.95	25mm	15mm	R 2 708																							
19	R 3 022.17	R 3 348.94	R 326.77	20mm	15mm	R 2 708	6	-R 2 708	-R 2 261.37	-R 1 744.76	-R 1 214.47	-R 722.02	-R 305.30	R 15.75	R 238.61	R 374.04	R 440.30	R 457.67	R 444.48	R 415.01	R 379.06	R 342.53	R 308.46	R 278.02	R 251.38	R 228.21	R 208.04	R 190.38	R 174.83
19	R 161.09	R 337.65	R 176.55	20mm	15mm	R 2 708	8	-R 2 708	-R 2 404.03	-R 2 008.89	-R 1 569.35	-R 1 132.86	-R 738.68	-R 412.35	-R 164.26	R 8.13	R 116.03	R 174.57	R 198.95	R 202.06	R 193.48	R 179.57	R 164.13	R 149.10	R 135.36	R 123.12	R 112.33	R 102.84	R 94.45
19	R 340.51	R 504.31	R 163.80	20mm	15mm	R 2 708	9	-R 2 708	-R 2 416.14	-R 2 031.31	-R 1 599.48	-R 1 167.73	-R 775.46	-R 448.68	-R 198.46	-R 22.93	R 88.51	R 150.54	R 178.11	R 183.98	R 177.72	R 165.74	R 151.87	R 138.16	R 125.51	R 114.20	R 104.21	R 95.41	R 87.63
19	R 3 431.95	R 5 566.54	R 2 134.59	25mm	15mm	R 2 708	2	-R 2 708	-R 544.55	R 1 434.00	R 3 056.41	R 4 222.18	R 4 910.15	R 5 167.67	R 5 086.96	R 4 777.53	R 4 342.66	R 3 864.62	R 3 399.24	R 2 977.73	R 2 612.45	R 2 303.70	R 2 045.45	R 1 829.48	R 1 647.62	R 1 492.91	R 1 359.78	R 1 243.94	R 1 142.17
19	R 974.61	R 1 099.21	R 124.60	20mm	15mm	R 2 708	9	-R 2 708	-R 2 453.37	-R 2 100.25	-R 1 692.09	-R 1 274.95	-R 888.56	-R 560.40	-R 303.59	-R 118.42	R 3.88	R 76.66	R 114.04	R 128.41	R 129.29	R 123.21	R 114.21	R 104.52	R 95.23	R 86.77	R 79.23	R 72.56	R 66.65
19	R 109.74	R 1 610.06	R 1 500.32	20mm	15mm	R 2 708	2	-R 2 708	-R 1 146.90	R 318.74	R 1 557.98	R 2 487.51	R 3 080.31	R 3 360.12	R 3 385.92	R 3 232.57	R 2 973.52	R 2 669.29	R 2 362.56	R 2 078.60	R 1 828.87	R 1 615.63	R 1 436.03	R 1 285.15	R 1 157.75	R 1 049.19	R 955.69	R 874.30	R 802.78
19	R 30.21	R 19.77	-R 10.44	20mm	15mm	R 2 708																							
19	R 318.04	R 3 077.90	R 2 759.86	20mm	15mm	R 2 708	1	-R 2 708	R 49.25	R 2 533.45	R 4 533.59	R 5 932.25	R 6 714.03	R 6 949.57	R 6 763.87	R 6 300.57	R 5 692.38	R 5 042.99	R 4 421.21	R 3 864.10	R 3 384.93	R 2 982.01	R 2 646.23	R 2 366.08	R 2 130.55	R 1 930.34	R 1 758.14	R 1 608.34	R 1 476.75
20	R 285.30	R 318.04	R 32.74	25mm	15mm	R 2 708	13	-R 2 708	-R 2 540.61	-R 2 261.77	-R 1 909.11	-R 1 526.18	-R 1 153.58	-R 822.19	-R 549.96	-R 342.18	-R 194.41	-R 96.46	-R 36.11	-R 1.81	R 15.80	R 23.56	R 25.94	R 25.68	R 24.28	R 22.51	R 20.71	R 19.03	R 17.50
20	R 65.94	R 440.40	R 374.46	20mm	15mm	R 2 708	6	-R 2 708	-R 2 216.09	-R 1 660.91	-R 1 101.82	-R 591.61	-R 167.74	R 151.64	R 366.49	R 490.19	R 543.23	R 547.53	R 522.41	R 482.60	R 437.97	R 394.26	R 354.28	R 318.94	R 288.20	R 261.57	R 238.41	R 218.17	R 200.35
20	R 450.00	R 625.89	R 175.89	20mm	15mm	R 2 708	8	-R 2 708	-R 2 404.67	-R 2 010.07	-R 1 570.93	-R 1 134.68	-R 740.60	-R 414.25	-R 166.05	R 6.51	R 114.59	R 173.31	R 197.86	R 201.11	R 192.65	R 178.85	R 163.48	R 148.53	R 134.84	R 122.65	R 111.91	R 102.45	R 94.10
20	R 373.31	R 571.46	R 198.15	20mm	15mm	R 2 708	8	-R 2 708	-R 2 383.52	-R 1 970.91	-R 1 518.33	-R 1 073.78	-R 676.36	-R 350.79	-R 106.33	R 60.75	R 162.66	R 215.28	R 234.26	R 232.68	R 220.16	R 203.00	R 184.88	R 167.64	R 152.04	R 138.23	R 126.09	R 115.43	R 106.01
20	R 49.88	R 1 550.22	R 1 500.34	20mm	15mm	R 2 708	2	-R 2 708	-R 1 146.87	R 318.78	R 1 558.03	R 2 487.58	R 3 080.38	R 3 360.19	R 3 385.99	R 3 232.63	R 2 973.57	R 2 669.34	R 2 362.60	R 2 078.63	R 1 828.90	R 1 615.65	R 1 436.06	R 1 285.17	R 1 157.77	R 1 049.21	R 955.71	R 874.32	R 802.80
20	R 486.89	R 557.23	R 70.34	25mm	15mm	R 2 708	11	-R 2 708	-R 2 504.90	-R 2 195.66	-R 1 820.29	-R 1 423.35	-R 1 045.11	-R 715.04	-R 449.12	-R 250.59	-R 113.25	-R 25.60	R 25.35	R 51.49	R 62.25	R 64.34	R 62.07	R 57.95	R 53.32	R 48.81	R 44.66	R 40.94	R 37.62
20	R 305.35	R 520.04	R 214.69	20mm	15mm	R 2 708	8	-R 2 708	-R 2 367.82	-R 1 941.84	-R 1 479.26	-R 1 028.56	-R 628.66	-R 303.67	-R 61.98	R 101.02	R 198.35	R 246.44	R 261.28	R 256.12	R 240.59	R 220.94	R 200.77	R 181.83	R 164.81	R 149.80	R 136.63	R 125.06	R 114.86
20	R 415.65	R 479.80	R 64.15	25mm	15mm	R 2 708	11	-R 2 708	-R 2 510.78	-R 2 206.54	-R 1 834.91	-R 1 440.28	-R 1 062.97	-R 732.68	-R 465.72	-R 265.67	-R 126.61	-R 37.27	R 15.23	R 42.71	R 54.61	R 57.63	R 56.12	R 52.64	R 48.54	R 44.48	R 40.72	R 37.33	R 34.31
20	R 9 358.32	R 9 843.34	R 485.02	25mm	15mm	R 2 708	5	-R 2 708	-R 2 111.09	-R 1 466.51	-R 840.62	-R 289.23	R 151.23	R 466.72	R 663.01	R 759.50	R 781.89	R 755.89	R 703.12	R 639.33	R 574.56	R 514.20	R 460.51	R 413.83	R 373.60	R 338.91	R 308.85	R 282.61	R 259.51
20	R 3 317.53	R 4 325.74	R 1 008.21	40mm	40mm	R 6 185	5	-R 6 185	-R 4 916.23	-R 3 524.52	-R 2 155.16	-R 932.89	R 58.18	R 782.25	R 1 247.28	R 1 492.16	R 1 570.90	R 1 538.81	R 1 443.18	R 1 319.08	R 1 189.27	R 1 066.42	R 956.13	R 859.73	R 776.39	R 704.42	R 641.98	R 587.44	R 539.44
20	R 1 882.86	R 1 786.81	-R 96.05	40mm	40mm	R 6 185																							
20	R 1 865.47	R 298.78	-R 1 566.69	25mm	15mm	R 2 708																							
20	R 1 650.83	R 3 348.94	R 1 698.11	20mm	15mm	R 2 708	2	-R 2 708	-R 959.06	R 666.52	R 2 025.24	R 3 028.45	R 3 650.93	R 3 923.78	R 3 916.37	R 3 714.35	R 3 400.47	R 3 042.04	R 2 685.84	R 2 358.98	R 2 073.22	R 1 830.19	R 1 626.07	R 1 454.89	R 1 310.51	R 1 187.56	R 1 081.70	R 989.57	R 908.62
20	R 196.39	R 735.21	R 538.82	20mm	15mm	R 2 708	5	-R 2 708	-R 2 060.00	-R 1 371.91	-R 713.52	-R 142.10	R 306.44	R 620.04	R 807.29	R 890.54	R 898.02	R 857.28	R 791.05	R 715.60	R 641.02	R 572.57	R 512.20	R 460.00	R 415.15	R 376.55	R 343.13	R 313.96	R 288.30
20	R 265.81	R 332.75	R 66.94	25mm	15mm	R 2 708	11	-R 2 708	-R 2 508.13	-R 2 201.63	-R 1 828.31	-R 1 432.64	-R 1 054.90	-R 724.72	-R 458.23	-R 258.86	-R 120.58	-R 32.00	R 19.80	R 46.67	R 58.06	R 60.66	R 58.81	R 55.04	R 50.70	R 46.43	R 42.50	R 38.96	R 35.80
20	R 228.00	R 559.89	R 331.89	20mm	15mm	R 2 708	6	-R 2 708	-R 2 256.52	-R 1 735.76	-R 1 202.38	-R 708.03	-R 290.54	R 30.33	R 252.33	R 386.50	R 451.34	R 467.31	R 452.84	R 422.26	R 385.38	R 348.08	R 313.38	R 282.41	R 255.33	R 231.79	R 211.29	R 193.37	R 177.57
20	R 1 923.81	R 3 134.22	R 1 210.41	25mm	15mm	R 2 708	3	-R 2 708	-R 1 422.21	-R 191.02	R 873.09	R 1 694.65	R 2 243.95	R 2 533.95	R 2 608.43	R 2 526.41	R 2 347.72	R 2 122.94	R 1 888.73	R 1 667.63	R 1 470.72	R 1 301.13	R 1 157.48	R 1 036.35	R 933.85	R 846.38	R 770.99	R 705.35	R 647.66
20	R 3 307.96	R 2 792.78	-R 515.18	25mm	15mm	R 2 708																							
20	R 664.55	R 132.43	-R 532.12	25mm	15mm	R 2 708																							
20	R 400.72	R 320.49	-R 80.23	25mm	15mm	R 2 708																							
20	R 736.62	R 288.83	-R 447.79	25mm	15mm	R 2 708																							
20	R 1 673.42	R 1 628.25	-R 45.17	25mm	15mm	R 2 708																							
20	R 1 122.04	R 1 553.74	R 431.70	20mm	15mm	R 2 708	6	-R 2 708	-R 2 161.72	-R 1 560.25	-R 966.57	-R 435.04	-R 2.58	R 314.79	R 520.03	R 629.63	R 666.80	R 655.42	R 615.98	R 563.76	R 508.69	R 456.37	R 409.28	R 368.07	R 332.42	R 301.62	R 274.89	R 251.54	R 230.98
20	R 135.72	R 122.25	-R 13.47	25mm	15mm	R 2 708																							
20	R 300.07	R 251.87	-R 48.20	20mm	15mm	R 2 708																							
20	R 1 745.70	R 822.58	-R 923.12	20mm	15mm	R 2 708																							
20	R 341.41	R 445.49	R 104.08	20mm	15mm	R 2 708	10	-R 2 708	-R 2 472.86	-R 2 136.32	-R 1 740.56	-R 1 331.06	-R 947.75	-R 618.88	-R 358.62	-R 168.39	-R 40.40	R 37.99	R 80.50	R 99.32	R 103.94	R 100.95	R 94.49	R 86.91	R 79.38	R 72.42	R 66.16	R 60.60	R 55.68
20	R 1 264.44	R 993.79	-R 270.65	20mm	15mm	R 2 708																							
20	R 3 278.36	R 2 473.63	-R 804.73	25mm	15mm	R 2 708																							
20	R 134.62	R 459.58	R 324.96	25mm	15mm	R 2 708	6	-R 2 708	-R 2 263.10	-R 1 747.94	-R 1 218.75	-R 726.98	-R 310.53	R 10.58	R 233.75	R 369.62	R 436.38	R 454.25	R 441.51	R 412.44	R 376.82	R 340.57	R 306.72	R 276.47	R 249.98	R 226.94	R 206.88	R 189.33	R 173.86
20	R 1 485.10	R 432.62	-R 1 052.48	25mm	15mm	R 2 708																							
20	R 1 807.92	R 9 230.27	R 7 422.35	25mm	15mm	R 2 708	1	-R 2 708	R 4 477.07	R 10 731.71	R 15 548.51	R 18 683.74	R 20 165.08	R 20 236.77	R 19 268.14	R 17 657.51	R 15 756.87	R 13 829.77	R 12 041.77	R 10 473.56	R 9 145.03	R 8 040.01	R 7 126.07	R 6 367.40	R 5 731.58	R 5 192.12	R 4 728.57	R 4 325.56	R 3 971.59
20	R 488.79	R 1 776.67	R 1 287.89	20mm	15mm	R 2 708	3	-R 2 708	-R 1 348.64	-R 54.79	R 1 056.12	R 1 906.54	R 2 467.46	R 2 754.74	R 2 816.21	R 2 715.13	R 2 514.96	R 2 268.95	R 2 015.36	R 1 777.46	R 1 566.43	R 1 385.18	R 1 231.92	R 1 102.84	R 993.68	R 900.58	R 820.35	R 750.50	R 689.11
20	R 797.42	R 259.63	-R 537.80	20mm	15mm	R 2 708																							
20	R 243.58	R 242.06	-R 1.52	20mm	15mm	R 2 708																							
20	R 535.98	R 1 021.62	R 485.64	20mm	15mm	R 2 708	5	-R 2 708	-R 2 110.50	-R 1 465.41	-R 839.15	-R 287.53	R 153.02	R 468.49	R 664.67	R 761.01	R 783.23	R 757.06	R 704.14	R 640.21	R 575.32	R 514.88	R 461.10	R 414.36	R 374.08	R 339.35	R 309.25	R 282.97	R 259.84
20	R 246.96	R 1 342.54	R 1 095.58	20mm	15mm	R 2 708	3	-R 2 708	-R 1 531.27	-R 392.94	R 601.79	R 1 380.59	R 1 912.66	R 2 206.69	R 2 300.45	R 2 246.70	R 2 099.84	R 1 906.53	R 1 701.04	R 1 504.85	R 1 328.85	R 1 176.55	R 1 047.15	R 937.80	R 845.15	R 766.05	R 697.83	R 638.43	R 586.21
20	R 1 889.61	R 897.04	-R 992.57	20mm	15mm	R 2 708																							
20	R 107.18	R 239.41	R 132.22	20mm	15mm	R 2 708	9	-R 2 708	-R 2 446.13	-R 2 086.84	-R 1 674.08	-R 1 254.09	-R 866.56	-R 538.68	-R 283.15	-R 99.84	R 20.34	R 91.03	R 126.50	R 139.22	R 138.71	R 131.48	R 121.53	R 111.06	R 101.12	R 92.11	R 84.09	R 77.00	R 70.73
20	R 411.90	R 567.86	R 155.96	25mm	15mm	R 2 708	9	-R 2 708	-R 2 423.59	-R 2 045.11	-R 1 618.02	-R 1 189.19	-R 798.10	-R 471.05	-R 219.50	-R 42.04	R 71.57	R 135.75	R 165.29	R 172.86	R 168.03	R 157.23	R 144.33	R 131.43	R 119.45	R 108.71	R 99.21	R 90.84	R 83.43
20	R 112.16	R 16 360.40	R 16 248.24	20mm	15mm	R 2 708	1	-R 2 708	R 12 858.72	R 26 250.65	R 36 399.25	R 42 821.73	R 45 627.31	R 45 388.81	R 42 938.14	R 39 155.68	R 34 808.49	R 30 462.76	R 26 467.14	R 22 984.96	R 20 048.64	R 17 614.57	R 15 606.21	R 13 941.71	R 12 548.16	R 11 366.52	R 10 351.47	R 9 469.12	R 8 694.22
20	R 82.82	R 188.09	R 105.27	25mm	15mm	R 2 708	10	-R 2 708	-R 2 471.73	-R 2 134.24	-R 1 737.77	-R 1 327.82	-R 944.33	-R 615.50	-R 355.44	-R 165.51	-R 37.85	R 40.23	R 82.44	R 101.00	R 105.41	R 102.24	R 95.63	R 87.93	R 80.30	R 73.25	R 66.92	R 61.29	R 56.31
20	R 215.22	R 88.72	-R 126.50	25mm	15mm	R 2 708																							
20	R 1 690.01	R 5 881.99	R 4 191.97	20mm	15mm	R 2 708	1	-R 2 708	R 1 409.28	R 5 051.59	R 7 916.89	R 9 848.94	R 10 845.60	R 11 030.81	R 10 604.63	R 9 788.92	R 8 783.74	R 7 741.90	R 6 761.91	R 5 894.24	R 5 154.17	R 4 535.61	R 4 022.24	R 3 595.11	R 3 236.62	R 2 932.22	R 2 670.52	R 2 442.95	R 2 243.06
20	R 10 988.11	R 17 939.34	R 6 951.23	25mm	15mm	R 2 708	1	-R 2 708	R 4 029.66	R 9 903.33	R 14 435.52	R 17 395.28	R 18 805.93	R 18 894.17	R 18 004.65	R 16 509.96	R 14 739.91	R 12 941.92	R 11 271.76	R 9 805.71	R 8 563.00	R 7 528.93	R 6 673.41	R 5 963.09	R 5 367.71	R 4 862.54	R 4 428.43	R 4 051.00	R 3 719.50
20	R 1 338.41	R 1 182.97	-R 155.44	25mm	15mm	R 2 708																							
20	R 588.94	R 293.53	-R 295.41	20mm	15mm	R 2 708																							
20	R 153.47	R 2 431.23	R 2 277.75	20mm	15mm	R 2 708	2	-R 2 708	-R 408.59	R 1 685.74	R 3 394.63	R 4 613.73	R 5 323.17	R 5 575.66	R 5 470.91	R 5 126.25	R 4 651.69	R 4 134.42	R 3 633.23	R 3 180.68	R 2 789.32	R 2 459.01	R 2 183.01	R 1 952.34	R 1 758.20	R 1 593.07	R 1 450.99	R 1 327.38	R 1 218.78
20	R 10 953.31	R 9 667.61	-R 1 285.70	40mm	40mm	R 6 185																							
20	R 9 271.34	R 2 799.28	-R 6 472.06	20mm	15mm	R 2 708																							
20	R 4 001.78	R 3 982.54	-R 19.24	20mm	15mm	R 2 708																							
20	R 1 162.64	R 1 983.18	R 820.54	25mm	15mm	R 2 708	4	-R 2 708	-R 1 792.46	-R 876.54	-R 47.96	R 628.39	R 1 119.20	R 1 422.90	R 1 562.84	R 1 576.77	R 1 506.15	R 1 388.21	R 1 251.51	R 1 114.96	R 989.07	R 878.19	R 782.89	R 701.77	R 632.73	R 573.64	R 522.61	R 478.14	R 439.04
20	R 1 136.04	R 751.15	-R 384.90	25mm	15mm	R 2 708																							
20	R 1 283.24	R 1 990.22	R 706.98	20mm	15mm	R 2 708	4	-R 2 708	-R 1 900.31	-R 1 076.22	-R 316.25	R 317.81	R 791.57	R 1 099.26	R 1 258.28	R 1 300.15	R 1 261.01	R 1 174.19	R 1 065.90	R 953.98	R 848.77	R 754.99	R 673.77	R 604.31	R 545.03	R 494.19	R 450.26	R 411.96	R 378.28
20	R 1 858.08	R 2 081.74	R 223.66	25mm	15mm	R 2 708	8	-R 2 708	-R 2 359.30	-R 1 926.07	-R 1 458.08	-R 1 004.04	-R 602.79	-R 278.11	-R 37.94	R 122.86	R 217.71	R 263.34	R 275.94	R 268.83	R 251.67	R 230.67	R 209.38	R 189.53	R 171.74	R 156.07	R 142.34	R 130.29	R 119.66
20	R 1 398.08	R 2 201.42	R 803.34	20mm	15mm	R 2 708	4	-R 2 708	-R 1 808.79	-R 906.78	-R 88.59	R 581.35	R 1 069.58	R 1 373.88	R 1 516.72	R 1 534.87	R 1 469.02	R 1 355.80	R 1 223.40	R 1 090.58	R 967.82	R 859.53	R 766.36	R 687.01	R 619.45	R 561.61	R 511.65	R 468.12	R 429.84
20	R 1 750.86	R 1 316.00	-R 434.86	20mm	15mm	R 2 708																							
20	R 947.40	R 1 229.90	R 282.50	20mm	15mm	R 2 708	7	-R 2 708	-R 2 303.42	-R 1 822.60	-R 1 319.06	-R 843.10	-R 433.03	-R 110.42	R 119.88	R 266.20	R 344.73	R 374.23	R 372.12	R 352.25	R 324.36	R 294.51	R 265.92	R 240.03	R 217.18	R 197.24	R 179.83	R 164.58	R 151.14
20	R 2 706.95	R 1 638.22	-R 1 068.73	20mm	15mm	R 2 708																							
20	R 4 809.74	R 7 667.98	R 2 858.24	25mm	15mm	R 2 708	1	-R 2 708	R 142.68	R 2 706.43	R 4 766.01	R 6 201.31	R 6 997.85	R 7 229.94	R 7 027.71	R 6 540.21	R 5 904.74	R 5 228.39	R 4 582.01	R 4 003.56	R 3 506.46	R 3 088.74	R 2 740.76	R 2 450.51	R 2 206.53	R 1 999.17	R 1 820.81	R 1 665.68	R 1 529.39
20	R 270.11	R 224.67	-R 45.44	20mm	15mm	R 2 708																							
20	R 16 776.99	R 17 029.13	R 252.14	40mm	50mm	R 22 444	13	-R 22 444	-R 21 074.89	-R 18 779.38	-R 15 868.13	-R 12 701.53	-R 9 616.26	-R 6 869.05	-R 4 609.53	-R 2 882.70	-R 1 652.69	-R 835.63	-R 330.62	-R 42.23	R 107.27	R 174.42	R 196.59	R 196.39	R 186.43	R 173.11	R 159.41	R 146.51	R 134.77
20	R 2 292.94	R 53.18	-R 2 239.76	20mm	15mm	R 2 708																							
20	R 209.26	R 496.96	R 287.69	25mm	15mm	R 2 708	7	-R 2 708	-R 2 298.49	-R 1 813.47	-R 1 306.80	-R 828.91	-R 418.05	-R 95.62	R 133.80	R 278.84	R 355.94	R 384.02	R 380.60	R 359.61	R 330.78	R 300.14	R 270.91	R 244.48	R 221.19	R 200.87	R 183.14	R 167.61	R 153.92
21	R 502.91	R 1 226.38	R 723.47	25mm	15mm	R 2 708	4	-R 2 708	-R 1 884.64	-R 1 047.22	-R 277.29	R 362.91	R 839.15	R 1 146.26	R 1 302.51	R 1 340.32	R 1 296.61	R 1 205.27	R 1 092.86	R 977.36	R 869.14	R 772.88	R 689.62	R 618.47	R 557.76	R 505.73	R 460.77	R 421.57	R 387.10
21	R 8 654.08	R 6 087.50	-R 2 566.58	25mm	15mm	R 2 708																							
21	R 1 604.92	R 1 176.51	-R 428.40	20mm	15mm	R 2 708																							
21	R 63.96	R 69.03	R 5.07	20mm	15mm	R 2 708	16	-R 2 708	-R 2 566.89	-R 2 310.42	-R 1 974.48	-R 1 601.85	-R 1 233.40	-R 901.04	-R 624.16	-R 409.57	-R 254.13	-R 148.60	-R 81.33	-R 41.03	-R 18.38	-R 6.46	-R 0.64	R 1.94	R 2.91	R 3.15	R 3.08	R 2.90	R 2.69

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
21	R 43.38	R 450.39	R 407.01	20mm	15mm	R 2 708	6 -R	2 708 -R	2 185.18 -R	1 603.68 -R	1 024.92 -R	502.59 -R	73.83 R	244.40 R	453.79 R	569.48 R	613.49 R	608.88 R	575.62 R	528.75 R	478.18 R	429.57 R	385.55 R	346.88 R	313.35 R	284.34 R	259.15 R	237.14 R	217.77
21	R 2 394.58	R 3 859.34	R 1 464.76	20mm	15mm	R 2 708	2 -R	2 708 -R	1 180.66 R	256.22 R	1 473.97 R	2 390.27 R	2 977.73 R	3 258.79 R	3 290.56 R	3 145.96 R	2 896.76 R	2 602.28 R	2 304.45 R	2 028.19 R	1 784.94 R	1 577.05 R	1 401.87 R	1 254.63 R	1 130.29 R	1 024.32 R	933.04 R	853.58 R	783.76
21	R 1 485.78	R 1 391.82 -R	93.96	25mm	15mm	R 2 708																							
21	R 1 188.28	R 1 847.66	R 659.38	25mm	15mm	R 2 708	4 -R	2 708 -R	1 945.51 -R	1 159.92 -R	428.70 R	187.63 R	654.25 R	963.61 R	1 130.62 R	1 184.20 R	1 158.26 R	1 084.49 R	988.10 R	886.50 R	789.96 R	703.35 R	628.04 R	563.46 R	508.26 R	460.89 R	419.94 R	384.22 R	352.81
21	R 3.74	R 859.69	R 855.95	25mm	15mm	R 2 708	3 -R	2 708 -R	1 758.84 -R	814.29 R	35.68 R	725.22 R	1 221.33 R	1 523.79 R	1 657.79 R	1 663.00 R	1 582.57 R	1 454.93 R	1 309.38 R	1 165.15 R	1 032.80 R	916.59 R	816.90 R	732.15 R	660.08 R	598.41 R	545.17 R	498.78 R	457.99
21	R 1 550.81	R 1 814.22	R 263.41	25mm	15mm	R 2 708	7 -R	2 708 -R	2 321.54 -R	1 856.16 -R	1 364.15 -R	895.30 -R	488.09 -R	164.81 R	68.69 R	219.71 R	303.53 R	338.26 R	340.92 R	325.19 R	300.78 R	273.80 R	247.58 R	223.65 R	202.44 R	183.88 R	167.67 R	153.46 R	140.93
21	R 58.00	R 753.80	R 695.80	25mm	15mm	R 2 708	4 -R	2 708 -R	1 910.92 -R	1 095.88 -R	342.65 R	287.24 R	759.33 R	1 067.41 R	1 228.30 R	1 272.92 R	1 236.89 R	1 153.13 R	1 047.63 R	938.13 R	834.96 R	742.87 R	663.03 R	594.72 R	536.39 R	486.37 R	443.14 R	405.45 R	372.30
21	R 461.83	R 4 503.50	R 4 041.67	25mm	15mm	R 2 708	1 -R	2 708 R	1 266.55 R	4 787.32 R	7 561.81 R	9 437.89 R	10 412.00 R	10 602.49 R	10 201.55 R	9 422.83 R	8 459.31 R	7 458.65 R	6 516.26 R	5 681.18 R	4 968.49 R	4 372.56 R	3 877.83 R	3 466.12 R	3 120.54 R	2 827.07 R	2 574.77 R	2 355.36 R	2 162.63
21	R 279.53	R 634.27 R	354.74	25mm	15mm	R 2 708	6 -R	2 708 -R	2 234.82 -R	1 695.58 -R	1 148.40 -R	645.53 -R	224.62 R	95.45 R	313.62 R	442.16 R	500.67 R	510.37 R	490.19 R	454.65 R	413.61 R	372.87 R	335.33 R	302.02 R	272.98 R	247.77 R	225.85 R	206.68 R	189.80
21	R 867.88	R 2 194.38	R 1 326.50	20mm	15mm	R 2 708	2 -R	2 708 -R	1 311.96 R	13.11 R	1 147.34 R	2 012.14 R	2 578.86 R	2 864.78 R	2 919.77 R	2 809.19 R	2 598.32 R	2 341.73 R	2 078.47 R	1 832.20 R	1 614.14 R	1 427.07 R	1 269.03 R	1 135.98 R	1 023.51 R	927.60 R	844.96 R	773.01 R	709.78
21	R 633.38	R 311.30 -R	322.08	20mm	15mm	R 2 708																							
21	R 730.78	R 984.51 R	253.73	20mm	15mm	R 2 708	7 -R	2 708 -R	2 330.74 -R	1 873.19 -R	1 387.03 -R	921.79 -R	516.03 -R	192.41 R	42.72 R	196.12 R	282.63 R	320.01 R	325.09 R	311.46 R	288.82 R	263.29 R	238.28 R	215.34 R	194.96 R	177.11 R	161.50 R	147.82 R	135.75
21	R 631.99	R 324.78 -R	307.21	20mm	15mm	R 2 708																							
21	R 8 137.08	R 5 693.85 -R	2 443.23	25mm	15mm	R 2 708																							
21	R 175.96	R 313.14 R	137.18	25mm	15mm	R 2 708	9 -R	2 708 -R	2 441.43 -R	2 078.13 -R	1 662.38 -R	1 240.55 -R	852.27 -R	524.56 -R	269.86 -R	87.78 R	31.04 R	100.36 R	134.59 R	146.24 R	144.83 R	136.86 R	126.29 R	115.31 R	104.95 R	95.57 R	87.25 R	79.89 R	73.38
21	R 13.83	R 88.72 R	74.89	25mm	15mm	R 2 708	11 -R	2 708 -R	2 500.58 -R	2 187.65 -R	1 809.53 -R	1 410.90 -R	1 031.97 -R	702.06 -R	436.91 -R	239.50 -R	103.42 -R	17.02 R	32.79 R	57.94 R	67.88 R	69.29 R	66.45 R	61.86 R	56.84 R	52.00 R	47.56 R	43.59 R	40.06
21	R 450.59	R 605.05 R	154.45	25mm	15mm	R 2 708	9 -R	2 708 -R	2 425.02 -R	2 047.76 -R	1 621.57 -R	1 193.30 -R	802.44 -R	475.33 -R	223.53 -R	45.70 R	68.32 R	132.92 R	162.83 R	170.73 R	166.17 R	155.60 R	142.89 R	130.14 R	118.29 R	107.66 R	98.25 R	89.96 R	82.63
21	R 1 534.03	R 1 377.74 -R	156.29	25mm	15mm	R 2 708																							
21	R 509.20	R 2 923.02 R	2 413.83	25mm	80mm	R 28 292	8 -R	28 292 -R	24 575.66 -R	19 987.07 -R	15 051.05 -R	10 278.70 -R	6 075.05 -R	2 685.69 -R	189.39 R	1 471.61 R	2 441.09 R	2 896.66 R	3 009.00 R	2 918.00 R	2 724.63 R	2 493.65 R	2 261.69 R	2 046.33 R	1 853.82 R	1 684.53 R	1 536.28 R	1 406.18 R	1 291.42
21	R 98.49	R 607.70 R	509.21	25mm	15mm	R 2 708	5 -R	2 708 -R	2 088.12 -R	1 423.96 -R	783.46 -R	223.06 R	221.03 R	535.67 R	727.90 R	818.43 R	834.12 R	801.49 R	742.67 R	673.63 R	604.45 R	540.45 R	483.76 R	434.59 R	392.28 R	355.84 R	324.27 R	296.71 R	272.46
21	R 1 311.47	R 713.96 -R	597.52	25mm	15mm	R 2 708																							
21	R 4 517.85	R 756.46 -R	3 761.39	25mm	15mm	R 2 708																							
22	R 592.80	R 434.87 -R	157.93	20mm	15mm	R 2 708																							
22	R 751.48	R 1 055.64 R	304.16	25mm	15mm	R 2 708	7 -R	2 708 -R	2 282.85 -R	1 784.52 -R	1 267.89 -R	783.87 -R	370.54 -R	48.69 R	177.97 R	318.96 R	391.49 R	415.05 R	407.52 R	382.95 R	351.12 R	318.00 R	286.73 R	258.62 R	233.91 R	212.39 R	193.63 R	177.21 R	162.73
22	R 420.49	R 849.56 R	429.08	20mm	15mm	R 2 708	6 -R	2 708 -R	2 164.22 -R	1 564.87 -R	972.78 -R	442.23 -R	10.16 R	307.30 R	512.98 R	623.23 R	661.13 R	650.47 R	611.69 R	560.03 R	505.45 R	453.52 R	406.76 R	365.82 R	330.39 R	299.78 R	273.21 R	250.01 R	229.58
22	R 716.07	R 201.47 -R	514.60	20mm	15mm	R 2 708																							
22	R 265.92	R 1 979.66 R	1 713.74	20mm	15mm	R 2 708	2 -R	2 708 -R	944.21 R	694.01 R	2 062.18 R	3 071.21 R	3 696.04 R	3 968.34 R	3 958.30 R	3 752.43 R	3 434.22 R	3 071.51 R	2 711.39 R	2 381.15 R	2 092.54 R	1 847.16 R	1 641.10 R	1 468.31 R	1 322.59 R	1 198.50 R	1 091.66 R	998.68 R	916.99
22	R 1 813.41	R 3 929.74 R	2 116.33	25mm	15mm	R 2 708	2 -R	2 708 -R	561.89 R	1 401.90 R	3 013.28 R	4 172.26 R	4 857.49 R	5 115.65 R	5 038.00 R	4 733.06 R	4 303.25 R	3 830.22 R	3 369.40 R	2 951.85 R	2 589.90 R	2 283.90 R	2 027.91 R	1 813.81 R	1 633.53 R	1 480.14 R	1 348.15 R	1 233.31 R	1 132.41
22	R 1 605.66	R 2 447.82 R	842.16	25mm	15mm	R 2 708	3 -R	2 708 -R	1 771.93 -R	838.53 R	3.11 R	687.51 R	1 181.56 R	1 484.50 R	1 620.82 R	1 629.42 R	1 552.82 R	1 428.95 R	1 286.85 R	1 145.61 R	1 015.77 R	901.64 R	803.66 R	720.32 R	649.43 R	588.76 R	536.39 R	490.74 R	450.61
22	R 412.75	R 1 021.62 R	608.87	25mm	15mm	R 2 708	4 -R	2 708 -R	1 993.47 -R	1 248.72 -R	548.02 R	49.50 R	508.55 R	819.68 R	995.18 R	1 061.18 R	1 049.24 R	989.31 R	905.55 R	814.91 R	727.57 R	648.57 R	579.51 R	520.12 R	469.26 R	425.56 R	387.76 R	354.79 R	325.78
23	R 704.56	R 5 915.02 R	5 210.46	40mm	40mm	R 6 185	2 -R	6 185 -R	925.49 R	3 864.49 R	7 772.47 R	10 559.89 R	12 181.47 R	12 757.85 R	12 517.24 R	11 728.04 R	10 641.92 R	9 458.25 R	8 311.51 R	7 276.12 R	6 380.79 R	5 625.14 R	4 993.76 R	4 466.07 R	4 021.96 R	3 644.22 R	3 319.21 R	3 036.44 R	2 788.01
23	R 155.84	R 489.60 R	333.77	25mm	15mm	R 2 708	6 -R	2 708 -R	2 254.73 -R	1 732.46 -R	1 197.94 -R	702.89 -R	285.12 R	35.68 R	257.37 R	391.08 R	455.40 R	470.85 R	455.91 R	424.92 R	387.70 R	350.12 R	315.18 R	284.03 R	256.78 R	233.10 R	212.49 R	194.46 R	178.58
23	R 841.37	R 403.82 -R	437.55	20mm	15mm	R 2 708																							
23	R 265.35	R 775.05 R	509.71	25mm	15mm	R 2 708	5 -R	2 708 -R	2 087.65 -R	1 423.09 -R	782.29 -R	221.71 R	222.46 R	537.08 R	729.22 R	819.63 R	835.18 R	802.42 R	743.47 R	674.33 R	605.06 R	540.99 R	484.23 R	435.02 R	392.66 R	356.18 R	324.58 R	297.00 R	272.72
23	R 689.39	R 1 011.50 R	322.11	25mm	15mm	R 2 708	6 -R	2 708 -R	2 265.80 -R	1 752.95 -R	1 225.47 -R	734.76 -R	318.74 R	2.47 R	226.12 R	362.69 R	430.24 R	448.89 R	436.86 R	408.40 R	373.30 R	337.48 R	303.98 R	274.02 R	247.78 R	224.95 R	205.07 R	187.67 R	172.34
23	R 214.91	R 188.98 -R	25.94	25mm	15mm	R 2 708																							
23	R 277.60	R 535.98 R	258.38	20mm	15mm	R 2 708	7 -R	2 708 -R	2 326.32 -R	1 865.01 -R	1 376.04 -R	909.07 -R	502.61 -R	179.16 R	55.19 R	207.45 R	292.66 R	328.78 R	332.69 R	318.05 R	294.56 R	268.34 R	242.75 R	219.33 R	198.55 R	180.36 R	164.46 R	150.53 R	138.24
23	R 61.57	R 122.25 R	60.68	20mm	15mm	R 2 708	11 -R	2 708 -R	2 514.07 -R	2 212.64 -R	1 843.10 -R	1 449.76 -R	1 072.96 -R	742.56 -R	475.02 -R	274.11 -R	134.09 -R	43.80 R	9.57 R	37.80 R	50.32 R	53.87 R	52.79 R	49.66 R	45.86 R	42.06 R	38.51 R	35.31 R	32.45
23	R 529.24	R 812.45 R	283.22	20mm	15mm	R 2 708	7 -R	2 708 -R	2 302.74 -R	1 821.34 -R	1 317.37 -R	841.14 -R	430.96 -R	108.37 R	121.80 R	267.95 R	346.28 R	375.59 R	373.29 R	353.26 R	325.25 R	295.28 R	266.61 R	240.64 R	217.74 R	197.74 R	180.29 R	165.00 R	151.53
23	R 246.60	R 308.24 R	61.64	25mm	15mm	R 2 708	11 -R	2 708 -R	2 513.16 -R	2 210.95 -R	1 840.83 -R	1 447.13 -R	1 070.20 -R	739.83 -R	472.44 -R	271.77 -R	132.02 -R	41.99 R	11.13 R	39.16 R	51.51 R	54.91 R	53.71 R	50.49 R	46.60 R	42.73 R	39.12 R	35.87 R	32.97
23	R 347.84	R 636.92 R	289.08	20mm	15mm	R 2 708	7 -R	2 708 -R	2 297.17 -R	1 811.03 -R	1 303.51 -R	825.10 -R	414.03 -R	91.66 R	137.53 R	282.24 R	358.94 R	386.64 R	382.88 R	361.58 R	332.50 R	301.65 R	272.25 R	245.68 R	222.27 R	201.84 R	184.02 R	168.42 R	154.67
23	R 619.14	R 1 139.70 R	520.55	25mm	15mm	R 2 708	5 -R	2 708 -R	2 077.35 -R	1 404.02 -R	756.67 -R	192.05 R	253.74 R	567.98 R	758.31 R	846.05 R	858.59 R	822.86 R	761.20 R	689.70 R	618.46 R	552.75 R	494.65 R	444.32 R	401.04 R	363.77 R	331.49 R	303.32 R	278.52
23	R 40.06	R 903.54 R	863.48	25mm	15mm	R 2 708	3 -R	2 708 -R	1 751.68 -R	801.04 R	53.48 R	745.82 R	1 243.07 R	1 545.26 R	1 678.00 R	1 681.35 R	1 598.84 R	1 469.13 R	1 321.69 R	1 175.83 R	1 042.11 R	924.77 R	824.14 R	738.62 R	665.90 R	603.68 R	549.97 R	503.17 R	462.02
23	R 331.52	R 71.09 -R	260.43	25mm	15mm	R 2 708																							
23	R 1 193.72	R 825.95 -R	367.77	25mm	15mm	R 2 708																							
23	R 1 899.78	R 3 299.66 R	1 399.88	25mm	15mm	R 2 708	2 -R	2 708 -R	1 242.28 R	142.13 R	1 320.69 R	2 212.82 R	2 790.55 R	3 073.89 R	3 116.55 R	2 987.92 R	2 756.71 R	2 480.01 R	2 198.40 R	1 936.22 R	1 704.78 R	1 506.67 R	1 339.53 R	1 198.95 R	1 080.18 R	978.93 R	891.70 R	815.77 R	749.04
23	R 669.91	R 745.83 R	75.93	25mm	15mm	R 2 708	11 -R	2 708 -R	2 499.59 -R	2 185.83 -R	1 807.08 -R	1 408.06 -R	1 028.98 -R	699.11 -R	434.13 -R	236.97 -R	101.18 -R	15.07 R	34.49 R	59.41 R	69.16 R	70.41 R	67.44 R	62.75 R	57.64 R	52.72 R	48.22 R	44.20 R	40.61
23	R 8 253.54	R 1 662.86 -R	6 590.68	25mm	15mm	R 2 708																							
23	R 2 750.32	R 2 060.62 -R	689.70	25mm	15mm	R 2 708																							
23	R 751.76	R 553.03 -R	198.73	25mm	15mm	R 2 708																							
23	R 158.64	R 650.20 R	491.56	25mm	15mm	R 2 708	5 -R	2 708 -R	2 104.88 -R	1 455.00 -R	825.16 -R	271.33 R	170.11 R	485.37 R	680.56 R	775.44 R	796.02 R	768.23 R	713.82 R	648.61 R	582.64 R	521.30 R	466.80 R	419.44 R	378.65 R	343.49 R	313.02 R	286.42 R	263.01
23	R 1 833.46	R 1 109.33 -R	724.13	25mm	15mm	R 2 708																							
23	R 1 249.26	R 1 078.97 -R	170.29	25mm	15mm	R 2 708																							
23	R 144.46	R 345.00 R	200.54	25mm	15mm	R 2 708	8 -R	2 708 -R	2 381.26 -R	1 966.72 -R	1 512.69 -R	1 067.26 -R	669.48 -R	344.00 -R	99.94 R	66.55 R	167.80 R	219.77 R	238.15 R	236.06 R	223.10 R	205.59 R	187.17 R	169.69 R	153.88 R	139.90 R	127.61 R	116.82 R	107.29
23	R 662.60	R 1 997.26 R	1 334.66	25mm	15mm	R 2 708	2 -R	2 708 -R	1 304.22 R	27.46 R	1 166.62 R	2 034.46 R	2 602.40 R	2 888.03 R	2 941.65 R	2 829.06 R	2 615.93 R	2 357.10 R	2 091.81 R	1 843.77 R	1 624.21 R	1 435.92 R	1 276.86 R	1 142.98 R	1 029.81 R	933.30 R	850.15 R	777.76 R	714.14
23	R 142.69	R 2 951.18 R	2 808.49	25mm	15mm	R 2 708	1 -R	2 708 R	95.43 R	2 618.96 R	4 648.47 R	6 065.25 R	6 854.32 R	7 088.16 R	6 894.29 R	6 419.03 R	5 797.35 R	5 134.63 R	4 500.69 R	3 933.04 R	3 445.00 R	3 034.77 R	2 692.96 R	2 407.81 R	2 168.11 R	1 964.36 R	1 789.12 R	1 636.68 R	1 502.77
23	R 2 147.74	R 1 962.06 -R	185.68	25mm	15mm	R 2 708																							
23	R 180.72	R 647.55 R	466.82	25mm	15mm	R 2 708	5 -R	2 708 -R	2 128.37 -R	1 498.50 -R	883.60 -R	339.00 R	98.74 R	414.87 R	614.21 R	715.18 R	742.61 R	721.60 R	673.38 R	613.54 R	552.08 R	494.46 R	443.02 R	398.21 R	359.54 R	326.18 R	297.26 R	272.00 R	249.77
23	R 2 665.39	R 2 208.46 -R	456.93	20mm	15mm	R 2 708																							
23	R 933.48	R 484.70 -R	448.78	25mm	15mm	R 2 708																							
23	R 475.65	R 825.95 R	350.30	25mm	15mm	R 2 708	6 -R	2 708 -R	2 239.03 -R	1 703.39 -R	1 158.89 -R	657.69 -R	237.44 R	82.79 R	301.70 R	431.34 R	491.08 R	502.00 R	482.92 R	448.35 R	408.12 R	368.05 R	331.06 R	298.21 R	269.55 R	244.66 R	223.02 R	204.09 R	187.42
23	R 92.92	R 2 398.54 R	2 305.63	25mm	15mm	R 2 708	2 -R	2 708 -R	382.12 R	1 734.75 R	3 460.48 R	4 689.96 R	5 403.59 R	5 655.09 R	5 545.66 R	5 194.14 R	4 711.86 R	4 186.95 R	3 678.79 R	3 220.19 R	2 823.76 R	2 489.25 R	2 209.79 R	1 976.26 R	1 779.72 R	1 612.57 R	1 468.75 R	1 343.62 R	1 233.69
23	R 1 123.67	R 987.88 -R	135.79	20mm	15mm	R 2 708																							
23	R 602.77	R 460.19 -R	142.58	25mm	15mm	R 2 708																							
23	R 1 649.59	R 2 747.02 R	1 097.43	20mm	15mm	R 2 708	3 -R	2 708 -R	1 529.51 -R	389.68 R	606.17 R	1 385.65 R	1 918.00 R	2 211.97 R	2 305.42 R	2 251.21 R	2 103.84 R	1 910.02 R	1 704.06 R	1 507.47 R	1 331.13 R	1 178.56 R	1 048.93 R	939.39 R	846.58 R	767.34 R	699.01 R	639.51 R	587.20
23	R 167.80	R 487.15 R	319.35	25mm	15mm	R 2 708	7 -R	2 708 -R	2 268.42 -R	1 757.80 -R	1 232.00 -R	742.32 -R	326.71 -R	5.40 R	218.71 R	355.96 R	424.28 R	443.68 R	432.35 R	404.49 R	369.89 R	334.48 R	301.33 R	271.65 R	245.65 R	223.02 R	203.31 R	186.06 R	170.86
23	R 497.13	R 562.54 R	65.41	25mm	15mm	R 2 708	11 -R	2 708 -R	2 509.58 -R	2 204.32 -R	1 831.92 -R	1 436.82 -R	1 059.31 -R	729.08 -R	462.33 -R	262.59 -R	123.88 -R	34.88 R	17.30 R	44.51 R	56.17 R	59.00 R	57.34 R	53.72 R	49.52 R	45.37 R	41.53 R	38.07 R	34.98
23	R 1 671.38	R 1 419.98 -R	251.40	20mm	15mm	R 2 708																							
23	R 5 185.88	R 12 391.82 R	7 205.94	20mm	15mm	R 2 708	1 -R	2 708 R	4 271.55	R 10 351.19 R	15 037.25 R	18 091.88 R	19 540.75 R	19 620.04 R	18 687.75 R	17 130.38 R	15 289.72	R 13 421.94	R 11 688.06	R 10 166.78	R 8 877.67	R 7 805.24	R 6 918.14	R 6 181.68	R 5 564.44	R 5 040.73	R 4 590.70	R 4 199.44	R 3 855.80
23	R 39.54	R 381.76 R	342.22	25mm	15mm	R 2 708	6 -R	2 708 -R	2 246.71 -R	1 717.60 -R	1 177.98 -R	679.78 -R	260.74 R	59.77 R	280.04 R	411.66 R	473.64 R	486.78 R	469.72 R	436.90 R	398.14 R	359.29 R	323.30 R	291.28 R	263.31 R	239.01 R	217.88 R	199.39 R	183.10
23	R 1 203.62	R 607.70 -R	595.92	25mm	15mm	R 2 708																							
23	R 950.49	R 748.49 -R	202.00	25mm	15mm	R 2 708																							
23	R 841.37	R 318.04 -R	523.33	20mm	15mm	R 2 708																							
23	R 13 286.44	R 23 842.38 R	10 555.94	40mm	50mm	R 22 444	3 -R	22 444 -R	11 289.71 -R	661.76 R	8 474.12 R	15 478.42 R	20 109.67 R	22 494.76 R	23 024.07 R	22 215.38 R	20 589.16 R	18 582.58 R	16 510.32 R	14 564.24 R	12 836.71 R	11 352.26 R	10 096.74 R	9 039.04 R	8 144.46 R	7 381.43 R	6 723.87 R	6 151.37 R	5 648.21
23	R 798.96 R	133.02 -R	665.94	20mm	15mm	R 2 708																							
23	R 1 018.77 R	3 074.38 R	2 055.61	25mm	15mm	R 2 708	2 -R	2 708 -R	619.55 R	1 295.14 R	2 869.84 R	4 006.20 R	4 682.32 R	4 942.61 R	4 875.17 R	4 585.17 R	4 172.19 R	3 715.79 R	3 270.16 R	2 865.78 R	2 514.89 R	2 218.03 R	1 969.58 R	1 761.70 R	1 586.63 R	1 437.67 R	1 309.47 R	1 197.92 R	1 099.92
23	R 3 654.10 R	5 123.02 R	1 468.92	25mm	15mm	R 2 708	2 -R	2 708 -R	1 176.71 R	263.54 R	1 483.81 R	2 401.65 R	2 989.74 R	3 270.66 R	3 301.73 R	3 156.10 R	2 905.75 R	2 610.13 R	2 311.25 R	2 034.10 R	1 790.08 R	1 581.57 R	1 405.87 R	1 258.21 R	1 133.51 R	1 027.23 R	935.69 R	856.01 R	785.99
23	R 757.71 R	1 525.58 R	767.87	20mm	15mm	R 2 708	4 -R	2 708 -R	1 842.48 -R	969.15 -R	172.39 R	484.34 R	967.25 R	1 272.80 R	1 421.59 R	1 448.47 R	1 392.46 R	1 288.95 R	1 165.43 R	1 040.30 R	924.00 R	821.05 R	732.28 R	656.57 R	592.06 R	536.79 R	489.06 R	447.45 R	410.86
23	R 221.21 R	964.27 R	743.06	20mm	15mm	R 2 708	4 -R	2 708 -R	1 866.04 -R	1 012.78 -R	231.01 R	416.48 R	895.66 R	1 202.08 R	1 355.04 R	1 388.03 R	1 338.89 R	1 242.19 R	1 124.87 R	1 005.12 R	893.34 R	794.13 R	708.44 R	635.27 R	572.89 R	519.43 R	473.25 R	432.99 R	397.58
23	R 3 079.57 R	2 803.34 -R	276.23	20mm	15mm	R 2 708																							
23	R 789.97 R	1 028.37 R	238.40	25mm	15mm	R 2 708	7 -R	2 708 -R	2 345.30 -R	1 900.15 -R	1 423.25 -R	963.72 -R	560.26 -R	236.10 R	1.60 R	158.77 R	249.53 R	291.12 R	300.03 R	289.73 R	269.88 R	246.66 R	223.55 R	202.18 R	183.12 R	166.38 R	151.73 R	138.88 R	127.55
23	R 67.48 R	581.14 R	513.66	20mm	15mm	R 2 708	5 -R	2 708 -R	2 083.89 -R	1 416.14 -R	772.95 -R	210.89 R	233.87 R	548.35 R	739.83 R	829.27 R	843.72 R	809.88 R	749.94 R	679.94 R	609.94 R	545.28 R	488.03 R	438.41 R	395.72 R	358.95 R	327.10 R	299.30 R	274.84
23	R 2 130.32 R	4 017.74 R	1 887.42	25mm	15mm	R 2 708	2 -R	2 708 -R	779.27 R	999.41 R	2 472.50 R	3 546.22 R	4 197.10 R	4 463.30 R	4 424.10 R	4 175.49 R	3 809.13 R	3 398.82 R	2 995.27 R	2 627.35 R	2 307.11 R	2 035.57 R	1 807.97 R	1 617.36 R	1 456.73 R	1 320.01 R	1 202.31 R	1 099.90 R	1 009.92
23	R 518.00 R	379.31 -R	138.69	25mm	15mm	R 2 708																							
23	R 1 088.42 R	1 659.34 R	570.92	20mm	15mm	R 2 708	5 -R	2 708 -R	2 029.51 -R	1 315.46 -R	637.68 -R	54.30 R	399.06 R	711.53 R	893.39 R	968.74 R	967.32 R	917.78 R	843.52 R	761.11 R	680.68 R	607.39 R	543.05 R	487.55 R	439.94 R	399.01 R	363.58 R	332.67 R	305.48
23	R 318.04 R	1 099.21 R	781.17	20mm	15mm	R 2 708	4 -R	2 708 -R	1 829.84 -R	945.76 -R	140.97 R	520.72 R	1 005.62 R	1 310.70 R	1 457.26 R	1 480.87 R	1 421.17 R	1 314.02 R	1 187.17 R	1 059.16 R	940.43 R	835.48 R	745.06 R	667.99 R	602.33 R	546.10 R	497.53 R	455.20 R	417.98
23	R 140.52 R	233.59 R	93.07	20mm	15mm	R 2 708	10 -R	2 708 -R	2 483.31 -R	2 155.68 -R	1 766.58 -R	1 361.18 -R	979.52 -R	650.25 -R	388.15 -R	195.21 -R	64.17 R	17.24 R	62.50 R	83.71 R	90.34 R	89.01 R	83.91 R	77.46 R	70.88 R	64.71 R	59.15 R	54.19 R	49.78
23	R 1 354.55 R	2 328.14 R	973.59	25mm	15mm	R 2 708	3 -R	2 708 -R	1 647.11 -R	607.43 R	313.61 R	1 046.97 R	1 560.73 R	1 859.05 R	1 973.30 R	1 949.56 R	1 836.52 R	1 676.64 R	1 501.66 R	1 331.92 R	1 178.14 R	1 044.22 R	929.94 R	833.12 R	750.94 R	680.71 R	620.12 R	567.34 R	520.94
23	R 962.58 R	896.80 -R	65.79	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
24	R 513.02	R 452.84	-R 60.18	25mm	15mm	R 2 708																							
24	R 487.44	R 62.13	-R 425.30	25mm	15mm	R 2 708																							
24	R 347.25	R 626.30	R 279.05	20mm	15mm	R 2 708	7	-R 2 708	-R 2 306.70	-R 1 828.67	-R 1 327.21	-R 852.54	-R 442.98	-R 120.25	R 110.62	R 257.79	R 337.28	R 367.73	R 366.48	R 347.35	R 320.10	R 290.76	R 262.61	R 237.07	R 214.52	R 194.82	R 177.63	R 162.57	R 149.30
24	R 54.41	R 46.97	-R 7.43	25mm	15mm	R 2 708																							
24	R 263.43	R 578.48	R 315.05	25mm	15mm	R 2 708	7	-R 2 708	-R 2 272.50	-R 1 765.36	-R 1 242.16	-R 754.07	-R 339.11	-R 17.65	R 207.18	R 345.49	R 415.00	R 435.58	R 425.32	R 398.39	R 364.58	R 329.82	R 297.20	R 267.96	R 242.33	R 220.01	R 200.57	R 183.55	R 168.56
24	R 123.58	R 457.74	R 334.16	25mm	15mm	R 2 708	6	-R 2 708	-R 2 254.36	-R 1 731.77	-R 1 197.02	-R 701.82	-R 283.99	R 36.80	R 258.42	R 392.03	R 456.24	R 471.59	R 456.55	R 425.48	R 388.18	R 350.55	R 315.56	R 284.36	R 257.08	R 233.38	R 212.74	R 194.69	R 178.79
24	R 331.98	R 219.17	-R 112.82	25mm	15mm	R 2 708																							
24	R 312.90	R 549.26	R 236.36	25mm	15mm	R 2 708	8	-R 2 708	-R 2 347.24	-R 1 903.74	-R 1 428.07	-R 969.30	-R 566.15	-R 241.92	-R 3.87	R 153.80	R 245.13	R 287.27	R 296.70	R 286.83	R 267.36	R 244.45	R 221.59	R 200.43	R 181.55	R 164.95	R 150.43	R 137.69	R 126.45
24	R 660.65	R 876.55	R 215.90	25mm	15mm	R 2 708	8	-R 2 708	-R 2 366.67	-R 1 939.71	-R 1 476.40	-R 1 025.24	-R 625.16	-R 300.21	-R 58.73	R 103.98	R 200.97	R 248.72	R 263.26	R 257.84	R 242.09	R 222.26	R 201.93	R 182.87	R 165.75	R 150.64	R 137.40	R 125.77	R 115.51
24	R 539.81	R 174.70	-R 365.11	25mm	15mm	R 2 708																							
24	R 585.83	R 413.63	-R 172.20	25mm	15mm	R 2 708																							
24	R 484.86	R 620.98	R 136.13	25mm	15mm	R 2 708	9	-R 2 708	-R 2 442.42	-R 2 079.97	-R 1 664.86	-R 1 243.42	-R 855.30	-R 527.55	-R 272.67	-R 90.33	R 28.77	R 98.39	R 132.88	R 144.75	R 143.53	R 135.72	R 125.28	R 114.41	R 104.14	R 94.84	R 86.58	R 79.28	R 72.82
24	R 417.74	R 494.51	R 76.76	25mm	15mm	R 2 708	11	-R 2 708	-R 2 498.80	-R 2 184.36	-R 1 805.10	-R 1 405.77	-R 1 026.56	-R 696.73	-R 431.88	-R 234.93	-R 99.37	-R 13.49	R 35.85	R 60.60	R 70.19	R 71.32	R 68.25	R 63.47	R 58.29	R 53.31	R 48.76	R 44.68	R 41.06
24	R 530.82	R 460.19	-R 70.63	25mm	15mm	R 2 708																							
24	R 226.92	R 342.55	R 115.63	25mm	15mm	R 2 708	10	-R 2 708	-R 2 461.89	-R 2 116.02	-R 1 713.28	-R 1 299.48	-R 914.44	-R 585.96	-R 327.65	-R 140.26	-R 15.48	R 59.76	R 99.38	R 115.70	R 118.21	R 113.48	R 105.59	R 96.82	R 88.30	R 80.50	R 73.52	R 67.33	R 61.85
24	R 369.82	R 239.61	-R 130.21	20mm	15mm	R 2 708																							
24	R 1 251.19	R 1 099.21	-R 151.97	25mm	15mm	R 2 708																							
24	R 938.12	R 565.20	-R 372.92	25mm	15mm	R 2 708																							
24	R 288.08	R 423.63	R 135.55	20mm	15mm	R 2 708	9	-R 2 708	-R 2 442.97	-R 2 080.99	-R 1 666.23	-R 1 245.00	-R 856.97	-R 529.20	-R 274.23	-R 91.75	R 27.52	R 97.29	R 131.93	R 143.93	R 142.82	R 135.09	R 124.73	R 113.92	R 103.69	R 94.43	R 86.21	R 78.94	R 72.51
24	R 574.19	R 1 610.06	R 1 035.87	25mm	15mm	R 2 708	3	-R 2 708	-R 1 587.97	-R 497.92	R 460.74	R 1 217.29	R 1 740.41	R 2 036.54	R 2 140.33	R 2 101.26	R 1 970.96	R 1 794.01	R 1 603.45	R 1 420.21	R 1 255.08	R 1 111.78	R 989.78	R 886.56	R 799.04	R 724.28	R 659.80	R 603.63	R 554.26
24	R 398.92	R 354.80	-R 44.12	20mm	15mm	R 2 708																							
24	R 126.66	R 1 229.90	R 1 103.24	25mm	15mm	R 2 708	3	-R 2 708	-R 1 523.99	-R 379.47	R 619.89	R 1 401.54	R 1 934.76	R 2 228.52	R 2 321.00	R 2 265.36	R 2 116.38	R 1 920.97	R 1 713.56	R 1 515.71	R 1 338.31	R 1 184.86	R 1 054.51	R 944.38	R 851.07	R 771.40	R 702.72	R 642.89	R 590.31
24	R 918.24	R 658.17	-R 260.07	25mm	15mm	R 2 708																							
24	R 104.77	R 83.94	-R 20.83	20mm	15mm	R 2 708																							
24	R 54.21	R 66.96	R 12.75	25mm	15mm	R 2 708	14	-R 2 708	-R 2 559.59	-R 2 296.92	-R 1 956.34	-R 1 580.85	-R 1 211.25	-R 879.16	-R 603.57	-R 390.87	-R 237.56	-R 134.13	-R 68.78	-R 30.15	-R 8.89	R 1.87	R 6.74	R 8.53	R 8.84	R 8.52	R 7.97	R 7.38	R 6.80
24	R 152.51	R 455.29	R 302.79	25mm	15mm	R 2 708	7	-R 2 708	-R 2 284.15	-R 1 786.93	-R 1 271.14	-R 787.63	-R 374.50	-R 52.61	R 174.28	R 315.61	R 388.52	R 412.46	R 405.27	R 381.00	R 349.42	R 316.51	R 285.41	R 257.44	R 232.85	R 211.43	R 192.75	R 176.40	R 162.00
24	R 995.11	R 1 251.02	R 255.91	25mm	15mm	R 2 708	7	-R 2 708	-R 2 328.67	-R 1 869.36	-R 1 381.88	-R 915.83	-R 509.75	-R 186.20	R 48.56	R 201.42	R 287.33	R 324.12	R 328.65	R 314.55	R 291.51	R 265.66	R 240.37	R 217.21	R 196.64	R 178.63	R 162.89	R 149.09	R 136.91
24	R 585.83	R 737.86	R 152.04	25mm	15mm	R 2 708	9	-R 2 708	-R 2 427.31	-R 2 052.00	-R 1 627.27	-R 1 199.91	-R 809.40	-R 482.21	-R 230.01	-R 51.58	R 63.11	R 128.37	R 158.88	R 167.30	R 163.19	R 152.98	R 140.57	R 128.07	R 116.42	R 105.97	R 96.71	R 88.55	R 81.34
24	R 1 292.03	R 3 232.78	R 1 940.75	25mm	15mm	R 2 708	2	-R 2 708	-R 728.63	R 1 093.17	R 2 598.48	R 3 692.06	R 4 350.95	R 4 615.28	R 4 567.12	R 4 305.38	R 3 924.24	R 3 499.32	R 3 082.43	R 2 702.95	R 2 372.99	R 2 093.42	R 1 859.21	R 1 663.13	R 1 497.92	R 1 357.31	R 1 236.29	R 1 130.98	R 1 038.46
24	R 152.60	R 472.45	R 319.85	25mm	15mm	R 2 708	7	-R 2 708	-R 2 267.95	-R 1 756.93	-R 1 230.83	-R 740.96	-R 325.28	-R 3.99	R 220.04	R 357.17	R 425.35	R 444.62	R 433.16	R 405.19	R 370.50	R 335.02	R 301.81	R 272.08	R 246.03	R 223.36	R 203.62	R 186.35	R 171.13
24	R 695.57	R 425.88	-R 269.69	25mm	15mm	R 2 708																							
24	R 291.08	R 286.18	-R 4.90	25mm	15mm	R 2 708																							
24	R 57.61	R 335.20	R 277.59	25mm	15mm	R 2 708	7	-R 2 708	-R 2 308.08	-R 1 831.24	-R 1 330.66	-R 856.53	-R 447.19	-R 124.41	R 106.71	R 254.24	R 334.13	R 364.98	R 364.09	R 345.29	R 318.30	R 289.18	R 261.20	R 235.81	R 213.39	R 193.80	R 176.70	R 161.72	R 148.52
24	R 157.13	R 327.84	R 170.71	25mm	15mm	R 2 708	9	-R 2 708	-R 2 409.58	-R 2 019.16	-R 1 583.15	-R 1 148.83	-R 755.52	-R 428.99	-R 179.92	-R 6.09	R 103.43	R 163.56	R 189.41	R 193.78	R 186.26	R 173.24	R 158.51	R 144.09	R 130.85	R 119.03	R 108.61	R 99.44	R 91.33
24	R 355.78	R 374.41	R 18.63	25mm	15mm	R 2 708	14	-R 2 708	-R 2 554.01	-R 2 286.58	-R 1 942.45	-R 1 564.77	-R 1 194.29	-R 862.41	-R 587.80	-R 376.55	-R 224.87	-R 123.05	-R 59.17	-R 21.82	-R 1.63	R 8.25	R 12.39	R 13.57	R 13.38	R 12.64	R 11.72	R 10.80	R 9.95
24	R 556.21	R 492.05	-R 64.15	25mm	15mm	R 2 708																							
24	R 216.13	R 650.20	R 434.08	25mm	15mm	R 2 708	5	-R 2 708	-R 2 159.47	-R 1 556.08	-R 960.97	-R 428.56	R 4.26	R 321.54	R 526.39	R 635.41	R 671.92	R 659.89	R 619.86	R 567.12	R 511.62	R 458.94	R 411.56	R 370.11	R 334.25	R 303.27	R 276.40	R 252.92	R 232.25
24	R 708.87	R 565.20	-R 143.67	25mm	15mm	R 2 708																							
24	R 53.67	R 99.50	R 45.83	25mm	15mm	R 2 708	12	-R 2 708	-R 2 528.18	-R 2 238.75	-R 1 878.18	-R 1 490.37	-R 1 115.80	-R 784.88	-R 514.84	-R 310.28	-R 166.14	-R 71.78	-R 14.71	R 16.75	R 31.98	R 37.76	R 38.52	R 36.92	R 34.39	R 31.67	R 29.05	R 26.66	R 24.51
24	R 216.88	R 315.59	R 98.71	25mm	15mm	R 2 708	10	-R 2 708	-R 2 477.95	-R 2 145.76	-R 1 753.25	-R 1 345.74	-R 963.24	-R 634.17	-R 373.02	-R 181.47	-R 51.99	R 27.88	R 71.73	R 91.71	R 97.31	R 95.13	R 89.34	R 82.30	R 75.24	R 68.66	R 62.74	R 57.48	R 52.80
24	R 277.60	R 687.39	R 409.79	25mm	15mm	R 2 708	6	-R 2 708	-R 2 182.53	-R 1 598.78	-R 1 018.34	-R 494.97	-R 65.79	R 252.34	R 461.26	R 576.26	R 619.50	R 614.13	R 580.17	R 532.69	R 481.62	R 432.60	R 388.23	R 349.27	R 315.50	R 286.29	R 260.93	R 238.77	R 219.26
24	R 422.29	R 690.05	R 267.76	25mm	15mm	R 2 708	7	-R 2 708	-R 2 317.41	-R 1 848.51	-R 1 353.87	-R 883.41	-R 475.54	-R 152.41	R 80.36	R 230.30	R 312.92	R 346.46	R 348.03	R 331.36	R 306.16	R 278.52	R 251.76	R 227.38	R 205.80	R 186.93	R 170.44	R 155.99	R 143.26
24	R 122.91	R 226.45	R 103.54	25mm	15mm	R 2 708	10	-R 2 708	-R 2 473.37	-R 2 137.28	-R 1 741.85	-R 1 332.54	-R 949.32	-R 620.42	-R 360.07	-R 169.72	-R 41.58	R 36.97	R 79.61	R 98.55	R 103.27	R 100.36	R 93.97	R 86.44	R 78.97	R 72.04	R 65.82	R 60.29	R 55.38
24	R 551.71	R 452.84	-R 98.87	25mm	15mm	R 2 708																							
24	R 287.06	R 244.51	-R 42.55	25mm	15mm	R 2 708																							
24	R 162.77	R 199.68	R 36.91	25mm	15mm	R 2 708	12	-R 2 708	-R 2 536.65	-R 2 254.43	-R 1 899.25	-R 1 514.76	-R 1 141.54	-R 810.30	-R 538.76	-R 332.01	-R 185.40	-R 88.59	-R 29.28	R 4.10	R 20.96	R 28.08	R 29.95	R 29.27	R 27.51	R 25.43	R 23.37	R 21.46	R 19.73
24	R 345.00	R 554.57	R 209.57	20mm	15mm	R 2 708	8	-R 2 708	-R 2 372.67	-R 1 950.83	-R 1 491.34	-R 1 042.55	-R 643.41	-R 318.24	-R 75.70	R 88.57	R 187.31	R 236.80	R 252.92	R 248.87	R 234.27	R 215.39	R 195.85	R 177.44	R 160.86	R 146.22	R 133.37	R 122.08	R 112.12
24	R 284.86	R 169.35	-R 115.51	25mm	15mm	R 2 708																							
24	R 106.82	R 112.67	R 5.85	25mm	15mm	R 2 708	15	-R 2 708	-R 2 566.14	-R 2 309.04	-R 1 972.63	-R 1 599.71	-R 1 231.14	-R 898.81	-R 622.06	-R 407.66	-R 252.44	-R 147.13	-R 80.05	-R 39.92	-R 17.41	-R 5.61	R 0.11	R 2.61	R 3.52	R 3.70	R 3.58	R 3.36	R 3.11
24	R 1 006.34	R 167.56	-R 838.78	25mm	15mm	R 2 708																							
24	R 116.72	R 607.70	R 490.98	20mm	15mm	R 2 708	5	-R 2 708	-R 2 105.43	-R 1 456.02	-R 826.54	-R 272.93	R 168.43	R 483.71	R 678.99	R 774.01	R 794.76	R 767.13	R 712.86	R 647.78	R 581.92	R 520.67	R 466.23	R 418.94	R 378.20	R 343.08	R 312.65	R 286.08	R 262.70
24	R 120.57	R 1 286.22	R 1 165.65	25mm	15mm	R 2 708	3	-R 2 708	-R 1 464.72	-R 269.73	R 767.34	R 1 572.23	R 2 114.81	R 2 406.38	R 2 488.38	R 2 417.38	R 2 251.10	R 2 038.59	R 1 815.57	R 1 604.18	R 1 415.42	R 1 252.57	R 1 114.47	R 997.94	R 899.27	R 815.07	R 742.48	R 679.27	R 623.71
24	R 342.55	R 217.53	-R 125.02	25mm	15mm	R 2 708																							
24	R 133.94	R 335.20	R 201.25	25mm	15mm	R 2 708	8	-R 2 708	-R 2 380.58	-R 1 965.47	-R 1 511.01	-R 1 065.31	-R 667.42	-R 341.96	-R 98.02	R 68.29	R 169.35	R 221.12	R 239.32	R 237.07	R 223.99	R 206.37	R 187.86	R 170.30	R 154.43	R 140.40	R 128.07	R 117.23	R 107.67
24	R 734.03	R 1 126.20	R 392.18	25mm	15mm	R 2 708	6	-R 2 708	-R 2 199.26	-R 1 629.75	-R 1 059.96	-R 543.15	-R 116.62	R 202.14	R 414.02	R 533.35	R 581.48	R 580.93	R 551.37	R 507.72	R 459.86	R 413.48	R 371.30	R 334.15	R 301.89	R 273.96	R 249.70	R 228.50	R 209.83
24	R 677.58	R 1 627.66	R 950.08	25mm	15mm	R 2 708	3	-R 2 708	-R 1 669.44	-R 648.78	R 258.06	R 982.65	R 1 492.89	R 1 792.04	R 1 910.24	R 1 892.28	R 1 785.76	R 1 632.33	R 1 463.23	R 1 298.59	R 1 149.09	R 1 018.71	R 907.35	R 812.94	R 732.78	R 664.26	R 605.14	R 553.63	R 508.36
24	R 1 027.81	R 1 048.61	R 20.80	25mm	15mm	R 2 708	13	-R 2 708	-R 2 551.94	-R 2 282.75	-R 1 937.30	-R 1 558.82	-R 1 188.01	-R 856.20	-R 581.96	-R 371.24	-R 220.17	-R 118.95	-R 55.61	-R 18.73	R 1.06	R 10.61	R 14.48	R 15.44	R 15.07	R 14.16	R 13.11	R 12.07	R 11.11
24	R 789.22	R 1 877.58	R 1 088.36	25mm	15mm	R 2 708	3	-R 2 708	-R 1 538.12	-R 405.62	R 584.75	R 1 360.85	R 1 891.84	R 2 186.12	R 2 281.10	R 2 229.12	R 2 084.26	R 1 892.93	R 1 689.24	R 1 494.62	R 1 319.93	R 1 168.72	R 1 040.21	R 931.61	R 839.58	R 761.00	R 693.24	R 634.22	R 582.35
24	R 304.56	R 276.37	-R 28.19	25mm	15mm	R 2 708																							
24	R 4 279.76	R 589.11	-R 3 690.65	25mm	15mm	R 2 708																							
24	R 602.11	R 1 001.38	R 399.27	25mm	15mm	R 2 708	6	-R 2 708	-R 2 192.53	-R 1 617.28	-R 1 043.20	-R 523.75	-R 96.15	R 222.35	R 433.04	R 550.62	R 596.79	R 594.29	R 562.97	R 517.77	R 468.62	R 421.18	R 378.12	R 340.24	R 307.37	R 278.92	R 254.22	R 232.63	R 213.63
24	R 902.87	R 224.67	-R 678.20	25mm	15mm	R 2 708																							
24	R 599.29	R 401.37	-R 197.92	20mm	15mm	R 2 708																							
24	R 1 126.77	R 1 004.75	-R 122.01	25mm	15mm	R 2 708																							
24	R 151.01	R 221.10	R 70.09	25mm	15mm	R 2 708	11	-R 2 708	-R 2 505.13	-R 2 196.09	-R 1 820.86	-R 1 424.02	-R 1 045.81	-R 715.74	-R 449.77	-R 251.18	-R 113.77	-R 26.06	R 24.95	R 51.14	R 61.95	R 64.08	R 61.84	R 57.74	R 53.13	R 48.64	R 44.51	R 40.80	R 37.49
24	R 186.99	R 1 430.54	R 1 243.55	25mm	15mm	R 2 708	3	-R 2 708	-R 1 390.74	-R 132.75	R 951.37	R 1 785.27	R 2 339.54	R 2 628.37	R 2 697.29	R 2 607.12	R 2 419.25	R 2 185.39	R 1 942.89	R 1 714.60	R 1 511.65	R 1 337.07	R 1 189.32	R 1 064.79	R 959.44	R 869.56	R 792.10	R 724.66	R 665.39
24	R 2 144.51	R 2 176.78	R 32.27	25mm	15mm	R 2 708	13	-R 2 708	-R 2 541.06	-R 2 262.60	-R 1 910.23	-R 1 527.47	-R 1 154.94	-R 823.53	-R 551.22	-R 343.32	-R 195.43	-R 97.35	-R 36.88	-R 2.48	R 15.22	R 23.05	R 25.49	R 25.28	R 23.92	R 22.18	R 20.41	R 18.75	R 17.25
24	R 118.82	R 293.53	R 174.71	25mm	15mm	R 2 708	8	-R 2 708	-R 2 405.78	-R 2 012.13	-R 1 573.70	-R 1 137.89	-R 743.98	-R 417.59	-R 169.19	R 3.65	R 112.06	R 171.11	R 195.95	R 199.45	R 191.20	R 177.58	R 162.36	R 147.53	R 133.94	R 121.83	R 111.16	R 101.77	R 93.47
24	R 1 142.23	R 2 148.62	R 1 006.39	20mm	15mm	R 2 708	3	-R 2 708	-R 1 615.96	-R 549.75	R 391.10	R 1 136.68	R 1 655.37	R 1 952.53	R 2 061.27	R 2 029.46	R 1 907.33	R 1 738.46	R 1 555.27	R 1 378.42	R 1 218.67	R 1 079.80	R 961.46	R 861.27	R 776.27	R 703.65	R 641.02	R 586.45	R 538.49
24	R 210.99	R 320.49	R 109.50	20mm	15mm	R 2 708	10	-R 2 708	-R 2 467.71	-R 2 126.79	-R 1 727.75	-R 1 316.23	-R 932.11	-R 603.42	-R 344.08	-R 155.19	-R 28.70	R 48.21	R 89.36	R 107.01	R 110.64	R 106.83	R 99.70	R 91.56	R 83.57	R 76.21	R 69.62	R 63.76	R 58.58
24	R 1 189.42	R 1 620.62	R 431.20	25mm	15mm	R 2 708	6	-R 2 708	-R 2 162.20	-R 1 561.14	-R 967.76	-R 436.42	-R 4.03	R 313.35	R 518.67	R 628.40	R 665.71	R 654.47	R 615.16	R 563.04	R 508.07	R 455.82	R 408.80	R 367.64	R 332.03	R 301.26	R 274.57	R 251.24	R 230.71
24	R 370.03	R 713.96	R 343.92	25mm	15mm	R 2 708	6	-R 2 708	-R 2 245.09	-R 1 714.60	-R 1 173.95	-R 675.12	-R 255.83	R 64.62	R 284.60	R 415.81	R 477.32	R 489.99	R 472.51	R 439.32	R 400.24	R 361.14	R 324.94	R 292.74	R 264.62	R 240.20	R 218.96	R 200.38	R 184.01
24	R 338.26	R 369.51	R 31.25	20mm	15mm	R 2 708	13	-R 2 708	-R 2 542.02	-R 2 264.39	-R 1 912.63	-R 1 530.25	-R 1 157.87	-R 826.43	-R 553.95	-R 345.80	-R 197.62	-R 99.27	-R 38.54	-R 3.92	R 13.96	R 21.94	R 24.51	R 24.41	R 23.13	R 21.47	R 19.76	R 18.16	R 16.70
24	R 303.66	R 251.87	-R 51.80	25mm	15mm	R 2 708																							
24	R 224.89	R 445.49	R 220.60	25mm	15mm	R 2 708	8	-R 2 708	-R 2 362.21	-R 1 931.45	-R 1 465.31	-R 1 012.41	-R 611.62	-R 286.83	-R 46.14	R 115.41	R 211.10	R 257.57	R 270.94	R 264.49	R 247.89	R 227.35	R 206.44	R 186.90	R 169.37	R 153.93	R 140.39	R 128.51	R 118.02
24	R 3 180.52	R 3 412.30	R 231.78	20mm	15mm	R 2 708	8	-R 2 708	-R 2 351.59	-R 1 911.79	-R 1 438.89	-R 981.82	-R 579.36	-R 254.97	-R 16.15	R 142.65	R 235.24	R 278.65	R 289.21	R 280.34	R 261.70	R 239.48	R 217.19	R 196.50	R 178.01	R 161.75	R 147.52	R 135.02	R 124.00
24	R 267.49	R 371.96	R 104.47	20mm	15mm	R 2 708	10	-R 2 708	-R 2 472.49	-R 2 135.64	-R 1 739.65	-R 1 330.00	-R 946.63	-R 617.77	-R 357.58	-R 167.45	-R 39.57	R 38.72	R 81.14	R 99.87	R 104.42	R 101.37	R 94.87	R 87.24	R 79.68	R 72.69	R 66.41	R 60.83	R 55.88
24	R 176.63	R 416.08	R 239.44	25mm	15mm	R 2 708	7	-R 2 708	-R 2 344.31	-R 1 898.31	-R 1 420.78	-R 960.86	-R 557.25	-R 233.12	R 4.40	R 161.32	R 251.78	R 293.09	R 301.74	R 291.21	R 271.17	R 247.80	R 224.55	R 203.08	R 183.93	R 167.11	R 152.40	R 139.49	R 128.10
24	R 124.29	R 215.75	R 91.45	25mm	15mm	R 2 708	10	-R 2 708	-R 2 484.85	-R 2 158.53	-R 1 770.40	-R 1 365.60	-R 984.18	-R 654.86	-R 392.48	-R 199.15	-R 67.66	R 14.20	R 59.86	R 81.42	R 88.34	R 87.25	R 82.36	R 76.07	R 69.63	R 63.58	R 58.12	R 53.25	R 48.92
24	R 1 084.93	R 967.64	-R 117.28	25mm	15mm	R 2 708																							
24	R 1 398.08	R 2 099.34	R 701.26	25mm	15mm	R 2 708	4	-R 2 708	-R 1 905.73	-R 1 086.28	-R 329.75	R 302.17	R 775.08	R 1 082.97	R 1 242.95	R 1 286.22	R 1 248.67	R 1 163.42	R 1 056.56	R 945.87	R 841.71	R 748.79	R 668.28	R 599.41	R 540.61	R 490.19	R 446.62	R 408.63	R 375.22
24	R 1 247.50	R 777.71	-R 469.79	25mm	15mm	R 2 708																							
24	R 810.56	R 790.99	-R 19.57	25mm	15mm	R 2 708																							
24	R 31.50	R 22.07	-R 9.43	20mm	15mm	R 2 708																							
24	R 618.16	R 470.00	-R 148.16	20mm	15mm	R 2 708																							
24	R 353.99	R 288.63	-R 65.36	25mm	15mm	R 2 708																							
24	R 558.46	R 430.78	-R 127.68	20mm	15mm	R 2 708																							
24	R 282.09	R 239.61	-R 42.48	25mm	15mm	R 2 708																							
24	R 398.92	R 620.98	R 222.06	25mm	15mm	R 2 708	8	-R 2 708	-R 2 360.81	-R 1 928.87	-R 1 461.84	-R 1 008.39	-R 607.38	-R 282.65	-R 42.21	R 118.99	R 214.27	R 260.34	R 273.34	R 266.57	R 249.70	R 228.94	R 207.85	R 188.16	R 170.51	R 154.96	R 141.33	R 129.36	R 118.81

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
24	R 352.93	R 35.05 -R	317.88	25mm	15mm	R 2 708																							
24	R 974.20	R 1 251.02	R 276.82	25mm	15mm	R 2 708	7 -R	2 708 -R	2 308.81 -R	1 832.59 -R	1 332.48 -R	858.64 -R	449.42 -R	126.61 R	104.64 R	252.36 R	332.47 R	363.53 R	362.83 R	344.19 R	317.34 R	288.34 R	260.46 R	235.15 R	212.80 R	193.26 R	176.21 R	161.27 R	148.10
24	R 101.26	R 517.39	R 416.13	25mm	15mm	R 2 708	6 -R	2 708 -R	2 176.52 -R	1 587.64 -R	1 003.37 -R	477.64 -R	47.51 R	270.40 R	478.26 R	591.69 R	633.18 R	626.07 R	590.52 R	541.68 R	489.45 R	439.47 R	394.32 R	354.71 R	320.39 R	290.72 R	264.96 R	242.46 R	222.65
24	R 554.57	R 450.39 -R	104.19	20mm	15mm	R 2 708																							
24	R 555.46	R 597.08	R 41.62	25mm	15mm	R 2 708	12 -R	2 708 -R	2 532.18 -R	2 246.16 -R	1 888.14 -R	1 501.90 -R	1 127.96 -R	796.89 -R	526.15 -R	320.55 -R	175.24 -R	79.73 -R	21.59 R	10.77 R	26.77 R	33.19 R	34.47 R	33.30 R	31.14 R	28.72 R	26.37 R	24.20 R	22.25
24	R 636.63	R 1 166.69	R 530.06	25mm	15mm	R 2 708	5 -R	2 708 -R	2 068.32 -R	1 387.31 -R	734.21 -R	166.05 R	281.17 R	595.08 R	783.80 R	869.21 R	879.11 R	840.78 R	776.74 R	703.18 R	630.20 R	563.06 R	503.78 R	452.48 R	408.38 R	370.42 R	337.55 R	308.86 R	283.61
24	R 656.76	R 4 228.94	R 3 572.18	25mm	15mm	R 2 708	1 -R	2 708 R	820.69 R	3 961.79 R	6 452.67 R	8 153.88 R	9 057.54 R	9 264.54 R	8 942.43 R	8 279.24 R	7 445.87 R	6 573.87 R	5 748.90 R	5 015.64 R	4 388.48 R	3 863.24 R	3 426.73 R	3 063.21 R	2 757.94 R	2 498.63 R	2 275.66 R	2 081.75 R	1 911.41
24	R 126.72	R 217.53	R 90.81	25mm	15mm	R 2 708	10 -R	2 708 -R	2 485.46 -R	2 159.66 -R	1 771.91 -R	1 367.35 -R	986.04 -R	656.69 -R	394.21 -R	200.72 -R	69.05 R	12.98 R	58.81 R	80.51 R	87.55 R	86.56 R	81.74 R	75.52 R	69.14 R	63.13 R	57.71 R	52.87 R	48.57
24	R 234.71	R 522.70	R 287.99	25mm	15mm	R 2 708	7 -R	2 708 -R	2 298.20 -R	1 812.95 -R	1 306.09 -R	828.08 -R	417.18 -R	94.77 R	134.61 R	279.58 R	356.58 R	384.58 R	381.09 R	360.03 R	331.15 R	300.46 R	271.20 R	244.74 R	221.43 R	201.08 R	183.33 R	167.78 R	154.08
24	R 204.44	R 98.30 -R	106.14	25mm	15mm	R 2 708																							
24	R 1 520.69	R 2 233.10	R 712.41	25mm	15mm	R 2 708	4 -R	2 708 -R	1 895.15 -R	1 066.68 -R	303.42 R	332.66 R	807.24 R	1 114.74 R	1 272.84 R	1 313.37 R	1 272.73 R	1 184.43 R	1 074.77 R	961.68 R	855.48 R	760.88 R	678.99 R	608.97 R	549.22 R	497.99 R	453.72 R	415.13 R	381.18
24	R 81.94	R 642.23	R 560.29	25mm	15mm	R 2 708	5 -R	2 708 -R	2 039.61 -R	1 334.14 -R	662.78 -R	83.36 R	368.40 R	681.24 R	864.89 R	942.85 R	944.38 R	897.76 R	826.15 R	746.04 R	667.55 R	595.86 R	532.83 R	478.43 R	431.74 R	391.57 R	356.81 R	326.48 R	299.79
24	R 535.98	R 1 979.66	R 1 443.68	25mm	15mm	R 2 708	2 -R	2 708 -R	1 200.68 R	219.15 R	1 424.17 R	2 332.62 R	2 916.92 R	3 198.72 R	3 234.03 R	3 094.61 R	2 851.26 R	2 562.56 R	2 269.99 R	1 998.31 R	1 758.90 R	1 554.18 R	1 381.61 R	1 236.54 R	1 114.01 R	1 009.57 R	919.61 R	841.30 R	772.48
24	R 1 746.56	R 809.08 -R	937.48	25mm	15mm	R 2 708																							
24	R 1 540.67	R 1 229.90 -R	310.77	25mm	15mm	R 2 708																							
24	R 103.26	R 320.49 R	217.23	25mm	15mm	R 2 708	8 -R	2 708 -R	2 365.41 -R	1 937.37 -R	1 473.26 -R	1 021.62 -R	621.33 -R	296.43 -R	55.18 R	107.21 R	203.83 R	251.22 R	265.43 R	259.72 R	243.72 R	223.70 R	203.21 R	184.01 R	166.77 R	151.57 R	138.25 R	126.54 R	116.22
24	R 582.25	R 705.99 R	123.74	25mm	15mm	R 2 708	9 -R	2 708 -R	2 454.19 -R	2 101.75 -R	1 694.12 -R	1 277.29 -R	891.03 -R	562.85 -R	305.89 -R	120.50 R	2.03 R	75.04 R	112.64 R	127.19 R	128.23 R	122.28 R	113.38 R	103.78 R	94.57 R	86.17 R	78.69 R	72.06 R	66.20
24	R 931.50	R 753.80 -R	177.69	25mm	15mm	R 2 708																							
24	R 492.16	R 158.64 -R	333.52	25mm	15mm	R 2 708																							
24	R 260.53	R 246.96 -R	13.56	25mm	15mm	R 2 708																							
24	R 535.98	R 591.76 R	55.78	25mm	15mm	R 2 708	11 -R	2 708 -R	2 518.72 -R	2 221.25 -R	1 854.67 -R	1 463.15 -R	1 087.09 -R	756.52 -R	488.15 -R	286.04 -R	144.66 -R	53.03 R	1.56 R	30.86 R	44.27 R	48.56 R	48.09 R	45.46 R	42.08 R	38.63 R	35.39 R	32.46 R	29.83
24	R 221.21	R 206.82 -R	14.39	25mm	15mm	R 2 708																							
24	R 2 088.58	R 105.49 -R	1 983.10	25mm	15mm	R 2 708																							
24	R 98.68	R 300.88 R	202.21	25mm	15mm	R 2 708	8 -R	2 708 -R	2 379.67 -R	1 963.79 -R	1 508.75 -R	1 062.70 -R	664.67 -R	339.24 -R	95.46 R	70.62 R	171.41 R	222.92 R	240.88 R	238.42 R	225.17 R	207.40 R	188.77 R	171.12 R	155.17 R	141.06 R	128.68 R	117.79 R	108.18
24	R 1 787.00	R 172.92 -R	1 614.08	25mm	15mm	R 2 708																							
24	R 2 145.80	R 1 919.82 -R	225.98	25mm	15mm	R 2 708																							
24	R 1 009.90	R 1 226.38 R	216.48	25mm	15mm	R 2 708	8 -R	2 708 -R	2 366.12 -R	1 938.69 -R	1 475.03 -R	1 023.67 -R	623.49 -R	298.57 -R	57.18 R	105.38 R	202.22 R	249.81 R	264.21 R	258.66 R	242.80 R	222.88 R	202.49 R	183.37 R	166.19 R	151.05 R	137.77 R	126.11 R	115.82
24	R 237.16	R 221.10 -R	16.06	25mm	15mm	R 2 708																							
24	R 1 283.80	R 636.92 -R	646.88	25mm	15mm	R 2 708																							
24	R 254.41	R 639.58 R	385.16	25mm	15mm	R 2 708	6 -R	2 708 -R	2 205.92 -R	1 642.08 -R	1 076.52 -R	562.33 -R	136.85 R	182.15 R	395.21 R	516.27 R	566.34 R	567.71 R	539.91 R	497.78 R	451.19 R	405.88 R	364.56 R	328.13 R	296.47 R	269.06 R	245.24 R	224.41 R	206.08
24	R 436.36	R 472.45 R	36.08	25mm	15mm	R 2 708	12 -R	2 708 -R	2 537.43 -R	2 255.89 -R	1 901.21 -R	1 517.03 -R	1 143.93 -R	812.66 -R	540.99 -R	334.03 -R	187.19 -R	90.16 -R	30.64 R	2.93 R	19.94 R	27.19 R	29.16 R	28.55 R	26.87 R	24.85 R	22.84 R	20.98 R	19.29
24	R 1 991.33	R 3 810.06	R 1 818.73	25mm	15mm	R 2 708	2 -R	2 708 -R	844.51 R	878.61 R	2 310.21 R	3 358.34 R	3 998.91 R	4 267.53 R	4 239.86 R	4 008.16 R	3 660.84 R	3 269.36 R	2 882.99 R	2 529.97 R	2 222.24 R	1 961.05 R	1 741.97 R	1 558.41 R	1 403.67 R	1 271.95 R	1 158.55 R	1 059.87 R	973.16
24	R 191.70	R 435.68 R	243.98	20mm	15mm	R 2 708	7 -R	2 708 -R	2 340.00 -R	1 890.33 -R	1 410.06 -R	948.45 -R	544.15 -R	220.19 R	16.58 R	172.38 R	261.59 R	301.64 R	309.16 R	297.64 R	276.78 R	252.72 R	228.91 R	206.97 R	187.43 R	170.29 R	155.29 R	142.14 R	130.53
24	R 1 617.49	R 2 190.86 R	573.37	25mm	15mm	R 2 708	5 -R	2 708 -R	2 027.19 -R	1 311.16 -R	631.90 -R	47.60 R	406.12 R	718.50 R	899.95 R	974.70 R	972.60 R	922.40 R	847.52 R	764.58 R	683.71 R	610.05 R	545.40 R	489.65 R	441.83 R	400.72 R	365.14 R	334.10 R	306.78
24	R 2 153.55	R 1 845.90 -R	307.65	25mm	15mm	R 2 708																							
24	R 345.00	R 530.67 R	185.67	25mm	15mm	R 2 708	8 -R	2 708 -R	2 395.38 -R	1 992.87 -R	1 547.82 -R	1 107.93 -R	712.38 -R	386.37 -R	139.82 R	30.33 R	135.71 R	191.75 R	213.85 R	214.98 R	204.73 R	189.46 R	172.88 R	156.93 R	142.40 R	129.49 R	118.14 R	108.15 R	99.33
24	R 1 415.29	R 6 316.30 R	4 901.01	25mm	15mm	R 2 708	1 -R	2 708 R	2 082.63 R	6 298.33 R	9 591.96 R	11 788.11 R	12 891.15 R	13 051.44 R	12 506.20 R	11 516.01 R	10 314.29 R	9 078.14 R	7 920.79 R	6 899.36 R	6 030.13 R	5 304.79 R	4 703.51 R	4 203.60 R	3 784.25 R	3 428.25 R	3 122.25 R	2 856.17 R	2 622.46
24	R 132.43	R 124.64 -R	7.78	20mm	15mm	R 2 708																							
24	R 225.38	R 391.57 R	166.19	25mm	15mm	R 2 708	9 -R	2 708 -R	2 413.88 -R	2 027.12 -R	1 593.85 -R	1 161.21 -R	768.59 -R	441.89 -R	192.07 -R	17.12 R	93.65 R	155.03 R	182.01 R	187.36 R	180.67 R	168.32 R	154.16 R	140.21 R	127.35 R	115.86 R	105.73 R	96.80 R	88.91
24	R 350.06	R 613.01 R	262.96	25mm	15mm	R 2 708	7 -R	2 708 -R	2 321.98 -R	1 856.96 -R	1 365.22 -R	896.55 -R	489.40 -R	166.11 R	67.47 R	218.60 R	302.55 R	337.41 R	340.18 R	324.55 R	300.22 R	273.31 R	247.15 R	223.26 R	202.09 R	183.57 R	167.38 R	153.20 R	140.69
24	R 705.04	R 1 143.07 R	438.03	25mm	15mm	R 2 708	5 -R	2 708 -R	2 155.71 -R	1 549.12 -R	951.62 -R	417.74 R	15.68 R	332.82 R	537.00 R	645.05 R	680.46 R	667.35 R	626.32 R	572.73 R	516.51 R	463.23 R	415.36 R	373.50 R	337.31 R	306.04 R	278.92 R	255.22 R	234.37
24	R 65.58	R 54.84 -R	10.74	25mm	15mm	R 2 708																							
24	R 173.65	R 130.63 -R	43.02	25mm	15mm	R 2 708																							
24	R 330.88	R 367.06 R	36.18	25mm	15mm	R 2 708	12 -R	2 708 -R	2 537.34 -R	2 255.72 -R	1 900.98 -R	1 516.77 -R	1 143.65 -R	812.38 -R	540.72 -R	333.79 -R	186.98 -R	89.97 -R	30.48 R	3.07 R	20.06 R	27.29 R	29.25 R	28.64 R	26.94 R	24.92 R	22.90 R	21.03 R	19.34
24	R 140.10	R 110.28 -R	29.83	25mm	15mm	R 2 708																							
24	R 391.22	R 246.96 -R	144.25	25mm	15mm	R 2 708																							
24	R 68.72	R 61.45 -R	7.27	25mm	15mm	R 2 708																							
24	R 114.70	R 251.87 R	137.17	25mm	15mm	R 2 708	9 -R	2 708 -R	2 441.43 -R	2 078.14 -R	1 662.40 -R	1 240.57 -R	852.30 -R	524.58 -R	269.88 -R	87.80 R	31.02 R	100.35 R	134.58 R	146.23 R	144.82 R	136.85 R	126.28 R	115.31 R	104.94 R	95.56 R	87.24 R	79.89 R	73.38
24	R 1 286.22	R 1 173.29 -R	112.93	25mm	15mm	R 2 708																							
24	R 717.56	R 743.18 R	25.61	25mm	15mm	R 2 708	13 -R	2 708 -R	2 547.37 -R	2 274.30 -R	1 925.94 -R	1 545.66 -R	1 174.13 -R	842.49 -R	569.06 -R	359.52 -R	209.78 -R	109.88 -R	47.75 -R	11.91 R	7.00 R	15.83 R	19.10 R	19.57 R	18.78 R	17.52 R	16.17 R	14.88 R	13.69
24	R 311.82	R 703.33 R	391.51	20mm	15mm	R 2 708	6 -R	2 708 -R	2 199.89 -R	1 630.92 -R	1 061.52 -R	544.96 -R	118.53 R	200.25 R	412.24 R	531.73 R	580.04 R	579.68 R	550.29 R	506.78 R	459.04 R	412.77 R	370.66 R	333.58 R	301.38 R	273.50 R	249.28 R	228.11 R	209.48
24	R 356.55	R 364.61 R	8.05	25mm	15mm	R 2 708	15 -R	2 708 -R	2 564.05 -R	2 305.18 -R	1 967.43 -R	1 593.69 -R	1 224.79 -R	892.54 -R	616.16 -R	402.30 -R	247.69 -R	142.98 -R	76.45 -R	36.81 -R	14.69 -R	3.22 R	2.23 R	4.50 R	5.22 R	5.24 R	4.98 R	4.64 R	4.29
24	R 564.03	R 971.02 R	406.98	25mm	15mm	R 2 708	6 -R	2 708 -R	2 185.20 -R	1 603.72 -R	1 024.97 -R	502.65 -R	73.90 R	244.34 R	453.73 R	569.42 R	613.44 R	608.83 R	575.58 R	528.71 R	478.15 R	429.55 R	385.53 R	346.86 R	313.33 R	284.32 R	259.14 R	237.13 R	217.75
24	R 647.99	R 423.43 -R	224.56	25mm	15mm	R 2 708																							
24	R 310.34	R 188.98 -R	121.36	20mm	15mm	R 2 708																							
24	R 27.22	R 213.96 R	186.74	25mm	15mm	R 2 708	8 -R	2 708 -R	2 394.36 -R	1 990.98 -R	1 545.29 -R	1 105.00 -R	709.29 -R	383.32 -R	136.94 R	32.94 R	138.02 R	193.77 R	215.60 R	216.50 R	206.06 R	190.62 R	173.91 R	157.85 R	143.22 R	130.24 R	118.82 R	108.78 R	99.90
24	R 121.45	R 1 612.11 R	1 490.66	25mm	15mm	R 2 708	2 -R	2 708 -R	1 156.07 R	301.76 R	1 535.17 R	2 461.11 R	3 052.46 R	3 332.61 R	3 360.03 R	3 209.05 R	2 952.68 R	2 651.10 R	2 346.78 R	2 064.91 R	1 816.94 R	1 605.15 R	1 426.76 R	1 276.86 R	1 150.30 R	1 042.44 R	949.54 R	868.68 R	797.62
24	R 740.52	R 947.40 R	206.88	20mm	15mm	R 2 708	8 -R	2 708 -R	2 375.23 -R	1 955.57 -R	1 497.71 -R	1 049.92 -R	651.19 -R	325.92 -R	82.93 R	82.00 R	181.50 R	231.72 R	248.52 R	245.05 R	230.94 R	212.47 R	193.26 R	175.13 R	158.78 R	144.33 R	131.65 R	120.51 R	110.68
24	R 208.94	R 254.32 R	45.37	20mm	15mm	R 2 708	12 -R	2 708 -R	2 528.61 -R	2 239.55 -R	1 879.26 -R	1 491.62 -R	1 117.12 -R	786.18 -R	516.07 -R	311.39 -R	167.13 -R	72.65 -R	15.45 R	16.10 R	31.41 R	37.27 R	38.09 R	36.53 R	34.04 R	31.35 R	28.76 R	26.39 R	24.26
24	R 279.73	R 362.16 R	82.43	25mm	15mm	R 2 708	11 -R	2 708 -R	2 493.42 -R	2 174.40 -R	1 791.72 -R	1 390.28 -R	1 010.22 -R	680.58 -R	416.69 -R	221.14 -R	87.15 -R	2.82 R	45.11 R	68.63 R	77.19 R	77.46 R	73.69 R	68.33 R	62.66 R	57.27 R	52.37 R	47.98 R	44.09
24	R 112.67	R 69.03 -R	43.64	20mm	15mm	R 2 708																							
24	R 300.71	R 109.08 -R	191.63	20mm	15mm	R 2 708																							
24	R 630.95	R 128.23 -R	502.71	25mm	15mm	R 2 708																							
24	R 565.20	R 917.04 R	351.84	25mm	15mm	R 2 708	6 -R	2 708 -R	2 237.57 -R	1 700.68 -R	1 155.25 -R	653.47 -R	232.99 R	87.18 R	305.83 R	435.09 R	494.40 R	504.90 R	485.44 R	450.54 R	410.02 R	369.72 R	332.54 R	299.53 R	270.74 R	245.74 R	224.00 R	204.99 R	188.25
24	R 221.89	R 398.92 R	177.03	25mm	15mm	R 2 708	8 -R	2 708 -R	2 403.58 -R	2 008.06 -R	1 568.23 -R	1 131.56 -R	737.31 -R	410.99 -R	162.99 R	9.29 R	117.06 R	175.46 R	199.73 R	202.73 R	194.06 R	180.09 R	164.58 R	149.51 R	135.72 R	123.45 R	112.63 R	103.12 R	94.71
24	R 386.34	R 239.61 -R	146.73	25mm	15mm	R 2 708																							
24	R 947.40	R 1 842.38 R	894.98	25mm	15mm	R 2 708	3 -R	2 708 -R	1 721.77 -R	745.65 R	127.90 R	831.97 R	1 333.95 R	1 635.03 R	1 762.48 R	1 758.08 R	1 666.83 R	1 528.49 R	1 373.18 R	1 220.49 R	1 081.03 R	958.94 R	854.41 R	765.65 R	690.23 R	625.71 R	570.04 R	521.52 R	478.88
24	R 237.16	R 748.49 R	511.33	25mm	15mm	R 2 708	5 -R	2 708 -R	2 086.11 -R	1 420.24 -R	778.46 -R	217.28 R	227.13 R	541.70 R	733.57 R	823.58 R	838.68 R	805.48 R	746.12 R	676.63 R	607.06 R	542.75 R	485.79 R	436.41 R	393.92 R	357.32 R	325.62 R	297.94 R	273.59
24	R 898.69	R 192.55 -R	706.15	25mm	15mm	R 2 708																							
24	R 150.05	R 222.88 R	72.83	25mm	15mm	R 2 708	11 -R	2 708 -R	2 502.53 -R	2 191.27 -R	1 814.39 -R	1 416.53 -R	1 037.91 -R	707.93 -R	442.43 -R	244.51 -R	107.86 -R	20.90 R	29.43 R	55.02 R	65.34 R	67.05 R	64.47 R	60.09 R	55.25 R	50.56 R	46.25 R	42.39 R	38.95
24	R 412.40	R 401.37 -R	11.03	25mm	15mm	R 2 708																							
24	R 190.35	R 188.98 -R	1.37	25mm	15mm	R 2 708																							
24	R 1 215.23	R 724.58 -R	490.65	25mm	15mm	R 2 708																							
24	R 202.11	R 494.51 R	292.40	25mm	15mm	R 2 708	7 -R	2 708 -R	2 294.02 -R	1 805.20 -R	1 295.67 -R	816.03 -R	404.47 -R	82.21 R	146.42 R	290.31 R	366.10 R	392.89 R	388.29 R	366.28 R	336.59 R	305.24 R	275.43 R	248.52 R	224.83 R	204.16 R	186.14 R	170.35 R	156.44
24	R 701.56	R 492.05 -R	209.51	25mm	15mm	R 2 708																							
24	R 252.57	R 2 166.22 R	1 913.65	20mm	15mm	R 2 708	2 -R	2 708 -R	754.36 R	1 045.53 R	2 534.47 R	3 617.95 R	4 272.77 R	4 538.05 R	4 494.44 R	4 239.38 R	3 865.75 R	3 448.26 R	3 038.14 R	2 664.54 R	2 339.51 R	2 064.03 R	1 833.18 R	1 639.87 R	1 476.99 R	1 338.36 R	1 219.03 R	1 115.19 R	1 023.96
24	R 1 371.96	R 2 302.62 R	930.66	25mm	15mm	R 2 708	3 -R	2 708 -R	1 687.88 -R	682.91 R	212.19 R	929.56 R	1 436.89 R	1 736.72 R	1 858.17 R	1 845.00 R	1 743.86 R	1 595.74 R	1 431.50 R	1 271.07 R	1 125.11 R	997.65 R	888.69 R	796.28 R	717.79 R	650.68 R	592.77 R	542.32 R	497.97
24	R 2 223.80	R 597.08 -R	1 626.72	20mm	15mm	R 2 708																							
24	R 609.03	R 756.46 R	147.43	25mm	15mm	R 2 708	9 -R	2 708 -R	2 431.69 -R	2 060.11 -R	1 638.16 -R	1 212.51 -R	822.70 -R	495.35 -R	242.37 -R	62.81 R	53.16 R	119.68 R	151.35 R	160.77 R	157.49 R	147.98 R	136.14 R	124.11 R	112.86 R	102.74 R	93.78 R	85.87 R	78.87
24	R 120.82	R 118.66 -R	2.17	25mm	15mm	R 2 708																							
24	R 459.80	R 474.90 R	15.10	25mm	15mm	R 2 708	14 -R	2 708 -R	2 557.36 -R	2 292.78 -R	1 950.78 -R	1 574.42 -R	1 204.46 -R	872.45 -R	597.26 -R	385.13 -R	232.48 -R	129.70 -R	64.93 -R	26.81 -R	5.99 R	4.42 R	9.00 R	10.55 R	10.66 R	10.17 R	9.47 R	8.75 R	8.06
24	R 450.59	R 533.32 R	82.73	25mm	15mm	R 2 708	11 -R	2 708 -R	2 493.13 -R	2 173.87 -R	1 791.01 -R	1 389.46 -R	1 009.35 -R	679.72 -R	415.88 -R	220.40 -R	86.49 -R	2.25 R	45.60 R	69.06 R	77.56 R	77.79 R	73.98 R	68.59 R	62.89 R	57.48 R	52.56 R	48.16 R	44.25
24	R 107.97	R 94.71 -R	13.26	20mm	15mm	R 2 708																							
24	R 794.46	R 636.92 -R	157.54	25mm	15mm	R 2 708																							
24	R 2 658.01	R 6 619.02 R	3 961.01	20mm	15mm	R 2 708	1 -R	2 708 R	1 189.94 R	4 645.48 R	7 371.24 R	9 217.27 R	10 179.27 R	10 372.60 R	9 985.20 R	9 226.34 R	8 285.18 R	7 306.63 R	6 384.41 R	5 566.82 R	4 868.84 R	4 285.05 R	3 800.32 R	3 396.90 R	3 058.24 R	2 770.64 R	2 523.38 R	2 308.35 R	2 119.47
24	R 440.26	R 631.61 R	191.35	25mm	15mm	R 2 708	8 -R	2 708 -R	2 389.98 -R	1 982.88 -R	1 534.40 -R	1 092.39 -R	695.99 -R	370.18 -R	124.58 R	44.18 R	147.97 R	202.46 R	223.14 R	223.03 R	211.76 R	195.62 R	178.34 R	161.80 R	146.79 R	133.47 R	121.76 R	111.46 R	102.37
24	R 496.49	R 930.53 R	434.04	20mm	15mm	R 2 708	5 -R	2 708 -R	2 159.50 -R	1 556.14 -R	961.05 -R	428.65 R	4.17 R	321.45 R	526.30 R	635.33 R	671.85 R	659.83 R	619.80 R	567.07 R	511.58 R	458.90 R	411.53 R	370.08 R	334.23 R	303.25 R	276.38 R	252.90 R	232.23
24	R 148.17	R 215.75 R	67.57	20mm	15mm	R 2 708	11 -R	2 708 -R	2 507.53 -R	2 200.52 -R	1 826.81 -R	1 430.90 -R	1 053.07 -R	722.91 -R	456.53 -R	257.32 -R	119.21 -R	30.81 R	20.83 R	47.57 R	58.84 R	61.35 R	59.42 R	55.58 R	51.19 R	46.88 R	42.90 R	39.33 R	36.14
24	R 4 059.17	R 75.55 -R	3 983.61	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
24	R 340.85	R 228.24	-R 112.62	25mm	15mm	R 2 708																							
24	R 510.20	R 278.83	-R 231.37	25mm	15mm	R 2 708																							
24	R 4 074.06	R 3 901.58	-R 172.48	25mm	15mm	R 2 708																							
24	R 336.70	R 381.76	R 45.06	20mm	15mm	R 2 708	12	-R 2 708	-R 2 528.91	-R 2 240.11	-R 1 880.00	-R 1 492.48	-R 1 118.03	-R 787.08	-R 516.91	-R 312.16	-R 167.81	-R 73.24	-R 15.97	R 15.65	R 31.03	R 36.92	R 37.78	R 36.26	R 33.80	R 31.13	R 28.56	R 26.21	R 24.09
24	R 500.77	R 6.55	-R 494.22	25mm	15mm	R 2 708																							
24	R 337.81	R 446.62	R 108.81	25mm	15mm	R 2 708	10	-R 2 708	-R 2 468.37	-R 2 128.01	-R 1 729.40	-R 1 318.14	-R 934.12	-R 605.41	-R 345.95	-R 156.88	-R 30.20	R 46.90	R 88.23	R 106.02	R 109.78	R 106.08	R 99.03	R 90.97	R 83.03	R 75.72	R 69.17	R 63.36	R 58.20
24	R 497.77	R 973.09	R 475.32	25mm	15mm	R 2 708	5	-R 2 708	-R 2 120.31	-R 1 483.56	-R 863.54	-R 315.76	R 123.24	R 439.08	R 636.99	R 735.87	R 760.95	R 737.61	R 687.26	R 625.58	R 562.57	R 503.68	R 451.19	R 405.50	R 366.10	R 332.13	R 302.67	R 276.95	R 254.32
24	R 585.83	R 713.96	R 128.13	20mm	15mm	R 2 708	9	-R 2 708	-R 2 450.02	-R 2 094.04	-R 1 683.75	-R 1 265.29	-R 878.37	-R 550.34	-R 294.12	-R 109.82	R 11.51	R 83.31	R 119.81	R 133.41	R 133.65	R 127.04	R 117.60	R 107.55	R 97.96	R 89.24	R 81.48	R 74.62	R 68.54
24	R 1 019.15	R 1 969.10	R 949.95	25mm	15mm	R 2 708	3	-R 2 708	-R 1 669.56	-R 648.99	R 257.77	R 982.32	R 1 492.54	R 1 791.69	R 1 909.91	R 1 891.99	R 1 785.50	R 1 632.10	R 1 463.03	R 1 298.42	R 1 148.94	R 1 018.58	R 907.23	R 812.83	R 732.68	R 664.17	R 605.06	R 553.56	R 508.29
24	R 549.62	R 573.17	R 23.55	25mm	15mm	R 2 708	13	-R 2 708	-R 2 549.33	-R 2 277.92	-R 1 930.81	-R 1 551.30	-R 1 180.07	-R 848.37	-R 574.59	-R 364.55	-R 214.24	-R 113.77	-R 51.12	-R 14.83	R 4.46	R 13.59	R 17.12	R 17.80	R 17.19	R 16.08	R 14.86	R 13.67	R 12.59
24	R 238.66	R 180.05	-R 58.60	25mm	15mm	R 2 708																							
24	R 8 850.17	R 439.36	-R 8 410.81	20mm	15mm	R 2 708																							
24	R 9 798.85	R 22 340.96	R 12 542.11	50mm	50mm	R 22 444	2	-R 22 444	-R 9 403.50	R 2 830.61	R 13 166.36	R 20 910.42	R 25 839.68	R 28 154.97	R 28 350.76	R 27 053.32	R 24 876.53	R 22 325.66	R 19 756.59	R 17 379.80	R 15 290.46	R 13 506.91	R 12 005.10	R 10 743.56	R 9 678.46	R 8 770.91	R 7 989.25	R 7 308.87	R 6 710.98
24	R 2 336.82	R 1 268.62	-R 1 068.20	20mm	15mm	R 2 708																							
24	R 579.81	R 578.48	-R 1.33	25mm	15mm	R 2 708																							
24	R 470.81	R 65.58	-R 405.23	25mm	15mm	R 2 708																							
24	R 692.52	R 327.84	-R 364.67	20mm	15mm	R 2 708																							
24	R 1 348.17	R 1 624.14	R 275.97	25mm	15mm	R 2 708	7	-R 2 708	-R 2 309.62	-R 1 834.09	-R 1 334.49	-R 860.97	-R 451.87	-R 129.03	R 102.36	R 250.29	R 330.63	R 361.92	R 361.44	R 342.99	R 316.29	R 287.42	R 259.65	R 234.42	R 212.14	R 192.67	R 175.67	R 160.78	R 147.65
24	R 109.85	R 833.42	R 723.57	25mm	15mm	R 2 708	4	-R 2 708	-R 1 884.55	-R 1 047.05	R 277.05	R 363.19	R 839.44	R 1 146.55	R 1 302.78	R 1 340.56	R 1 296.83	R 1 205.46	R 1 093.02	R 977.50	R 869.27	R 772.99	R 689.71	R 618.55	R 557.84	R 505.80	R 460.83	R 421.63	R 387.16
24	R 357.58	R 1 116.08	R 758.50	20mm	15mm	R 2 708	4	-R 2 708	-R 1 851.38	-R 985.63	R 194.53	R 458.71	R 940.21	R 1 246.09	R 1 396.46	R 1 425.64	R 1 372.23	R 1 271.29	R 1 150.11	R 1 027.01	R 912.42	R 810.88	R 723.28	R 648.53	R 584.82	R 530.23	R 483.09	R 441.99	R 405.85
24	R 579.81	R 1 416.46	R 836.65	25mm	15mm	R 2 708	4	-R 2 708	-R 1 777.16	-R 848.22	R 9.91	R 672.45	R 1 165.67	R 1 468.80	R 1 606.04	R 1 616.00	R 1 540.92	R 1 418.57	R 1 277.84	R 1 137.80	R 1 008.97	R 895.66	R 798.36	R 715.60	R 645.18	R 584.91	R 532.87	R 487.53	R 447.66
24	R 133.52	R 264.12	R 130.60	25mm	15mm	R 2 708	9	-R 2 708	-R 2 447.68	-R 2 089.70	-R 1 677.92	-R 1 258.54	-R 871.26	-R 543.31	-R 287.51	-R 103.81	R 16.83	R 87.96	R 123.84	R 136.91	R 136.70	R 129.72	R 119.97	R 109.67	R 99.86	R 90.97	R 83.05	R 76.06	R 69.86
24	R 291.08	R 224.67	-R 66.41	25mm	15mm	R 2 708																							
24	R 955.35	R 2 081.74	R 1 126.39	20mm	15mm	R 2 708	3	-R 2 708	-R 1 502.01	-R 338.76	R 674.59	R 1 464.85	R 2 001.55	R 2 294.50	R 2 383.09	R 2 321.75	R 2 166.35	R 1 964.60	R 1 751.40	R 1 548.52	R 1 366.91	R 1 209.98	R 1 076.75	R 964.25	R 868.95	R 787.60	R 717.46	R 656.39	R 602.70
24	R 696.69	R 455.29	-R 241.40	25mm	15mm	R 2 708																							
24	R 90.09	R 100.70	R 10.60	25mm	15mm	R 2 708	15	-R 2 708	-R 2 561.63	-R 2 300.69	-R 1 961.40	-R 1 586.71	-R 1 217.43	-R 885.27	-R 609.32	-R 396.09	-R 242.19	-R 138.17	-R 72.28	-R 33.19	-R 11.54	-R 0.45	R 4.68	R 6.69	R 7.19	R 7.02	R 6.61	R 6.13	R 5.66
24	R 514.07	R 205.04	-R 309.03	25mm	15mm	R 2 708																							
24	R 269.26	R 335.20	R 65.94	20mm	15mm	R 2 708	11	-R 2 708	-R 2 509.08	-R 2 203.39	-R 1 830.67	-R 1 435.37	-R 1 057.79	-R 727.57	-R 460.91	-R 261.30	-R 122.74	-R 33.89	R 18.16	R 45.26	R 56.82	R 59.58	R 57.85	R 54.18	R 49.93	R 45.74	R 41.86	R 38.38	R 35.27
24	R 500.54	R 386.67	-R 113.87	20mm	15mm	R 2 708																							
24	R 284.34	R 455.29	R 170.95	25mm	15mm	R 2 708	9	-R 2 708	-R 2 409.35	-R 2 018.74	-R 1 582.59	-R 1 148.18	-R 754.84	-R 428.31	-R 179.28	-R 5.51	R 103.94	R 164.01	R 189.79	R 194.12	R 186.55	R 173.49	R 158.74	R 144.30	R 131.03	R 119.20	R 108.76	R 99.57	R 91.46
24	R 175.47	R 281.28	R 105.81	20mm	15mm	R 2 708	10	-R 2 708	-R 2 471.21	-R 2 133.28	-R 1 736.48	-R 1 326.33	-R 942.77	-R 613.95	-R 353.98	-R 164.18	-R 36.67	R 41.25	R 83.33	R 101.77	R 106.08	R 102.83	R 96.15	R 88.39	R 80.72	R 73.63	R 67.26	R 61.61	R 56.60
24	R 272.55	R 567.86	R 295.31	20mm	15mm	R 2 708	7	-R 2 708	-R 2 291.25	-R 1 800.08	-R 1 288.79	-R 808.07	-R 396.07	R 73.91	R 154.24	R 297.40	R 372.38	R 398.38	R 393.05	R 370.41	R 340.19	R 308.40	R 278.23	R 251.02	R 227.08	R 206.20	R 187.99	R 172.05	R 158.00
24	R 451.42	R 674.11	R 222.69	25mm	15mm	R 2 708	8	-R 2 708	-R 2 360.22	-R 1 927.77	-R 1 460.36	-R 1 006.68	-R 605.58	-R 280.87	-R 40.53	R 120.51	R 215.62	R 261.52	R 274.36	R 267.46	R 250.47	R 229.62	R 208.45	R 188.70	R 170.99	R 155.39	R 141.73	R 129.73	R 119.14
24	R 201.17	R 281.28	R 80.10	25mm	15mm	R 2 708	11	-R 2 708	-R 2 495.63	-R 2 178.48	-R 1 797.21	-R 1 396.64	-R 1 016.93	-R 687.21	-R 422.92	-R 226.80	-R 92.16	-R 7.19	R 41.31	R 65.33	R 74.32	R 74.94	R 71.46	R 66.33	R 60.87	R 55.64	R 50.89	R 46.63	R 42.85
24	R 184.81	R 206.82	R 22.01	25mm	15mm	R 2 708	13	-R 2 708	-R 2 550.80	-R 2 280.64	-R 1 934.46	-R 1 555.52	-R 1 184.53	-R 852.77	-R 578.73	-R 368.31	-R 217.57	-R 116.68	-R 53.64	-R 17.02	R 2.55	R 11.92	R 15.64	R 16.48	R 16.00	R 15.00	R 13.87	R 12.77	R 11.76
24	R 306.49	R 276.37	-R 30.11	25mm	15mm	R 2 708																							
24	R 68.74	R 984.51	R 915.77	25mm	15mm	R 2 708	3	-R 2 708	-R 1 702.02	-R 709.09	R 177.01	R 888.84	R 1 393.93	R 1 694.28	R 1 818.24	R 1 808.73	R 1 711.71	R 1 567.68	R 1 407.16	R 1 249.96	R 1 106.71	R 981.50	R 874.39	R 783.50	R 706.28	R 640.26	R 583.28	R 533.64	R 490.00
24	R 130.23	R 176.49	R 46.26	25mm	15mm	R 2 708	12	-R 2 708	-R 2 527.77	-R 2 238.00	-R 1 877.18	-R 1 489.21	-R 1 114.58	-R 783.67	-R 513.70	-R 309.25	-R 165.23	-R 70.99	-R 14.01	R 17.35	R 32.50	R 38.22	R 38.93	R 37.28	R 34.72	R 31.96	R 29.32	R 26.90	R 24.73
24	R 590.25	R 618.33	R 28.08	25mm	15mm	R 2 708	13	-R 2 708	-R 2 545.03	-R 2 269.96	-R 1 920.11	-R 1 538.92	-R 1 167.01	-R 835.46	-R 562.44	-R 353.52	-R 204.46	-R 105.24	-R 43.72	-R 8.41	R 10.05	R 18.51	R 21.47	R 21.69	R 20.69	R 19.25	R 17.74	R 16.31	R 15.01
24	R 432.10	R 342.55	-R 89.55	20mm	15mm	R 2 708																							
24	R 965.96	R 1 680.46	R 714.51	20mm	15mm	R 2 708	4	-R 2 708	-R 1 893.16	-R 1 062.99	-R 298.47	R 338.39	R 813.29	R 1 120.71	R 1 278.46	R 1 318.48	R 1 277.26	R 1 188.38	R 1 078.20	R 964.65	R 858.07	R 763.16	R 681.00	R 610.77	R 550.84	R 499.46	R 455.06	R 416.35	R 382.31
24	R 543.77	R 666.14	R 122.37	20mm	15mm	R 2 708	10	-R 2 708	-R 2 455.49	-R 2 104.17	-R 1 697.36	-R 1 281.05	-R 894.99	-R 566.76	-R 309.57	-R 123.85	-R 0.93	R 72.46	R 110.39	R 125.25	R 126.54	R 120.79	R 112.06	R 102.60	R 93.51	R 85.21	R 77.81	R 71.26	R 65.46
24	R 309.05	R 438.13	R 129.08	25mm	15mm	R 2 708	9	-R 2 708	-R 2 449.12	-R 2 092.37	-R 1 681.51	-R 1 262.69	-R 875.63	-R 547.63	-R 291.57	-R 107.50	R 13.56	R 85.11	R 121.36	R 134.76	R 134.83	R 128.07	R 118.51	R 108.36	R 98.69	R 89.91	R 82.09	R 75.17	R 69.05
24	R 35.19	R 33.75	-R 1.44	25mm	15mm	R 2 708																							
24	R 1 304.29	R 650.20	-R 654.09	25mm	15mm	R 2 708																							
24	R 155.37	R 162.21	R 6.84	25mm	15mm	R 2 708	15	-R 2 708	-R 2 565.20	-R 2 307.31	-R 1 970.29	-R 1 597.01	-R 1 228.29	-R 895.99	-R 619.41	-R 405.25	-R 250.31	-R 145.27	-R 78.43	-R 38.52	-R 16.19	-R 4.54	R 1.06	R 3.46	R 4.28	R 4.39	R 4.21	R 3.93	R 3.64
24	R 336.01	R 663.49	R 327.47	20mm	15mm	R 2 708	6	-R 2 708	-R 2 260.71	-R 1 743.53	-R 1 212.82	-R 720.11	-R 303.28	R 17.74	R 240.49	R 375.74	R 441.81	R 458.99	R 445.62	R 416.00	R 379.92	R 343.29	R 309.13	R 278.62	R 251.92	R 228.70	R 208.48	R 190.79	R 175.21
24	R 1 482.40	R 1 405.90	-R 76.50	20mm	15mm	R 2 708																							
24	R 406.85	R 735.21	R 328.36	20mm	15mm	R 2 708	6	-R 2 708	-R 2 259.87	-R 1 741.97	-R 1 210.72	-R 717.69	-R 300.73	R 20.27	R 242.86	R 377.90	R 443.72	R 460.66	R 447.07	R 417.25	R 381.02	R 344.25	R 309.98	R 279.38	R 252.60	R 229.32	R 209.05	R 191.31	R 175.68
24	R 805.92	R 1 024.99	R 219.08	20mm	15mm	R 2 708	8	-R 2 708	-R 2 363.65	-R 1 934.13	-R 1 468.90	-R 1 016.56	-R 616.00	-R 291.17	-R 50.22	R 111.71	R 207.82	R 254.71	R 268.45	R 262.34	R 246.01	R 225.70	R 204.98	R 185.60	R 168.20	R 152.86	R 139.42	R 127.62	R 117.21
24	R 142.11	R 221.10	R 78.99	25mm	15mm	R 2 708	11	-R 2 708	-R 2 496.69	-R 2 180.44	-R 1 799.84	-R 1 399.69	-R 1 020.14	-R 690.38	-R 425.91	-R 229.51	-R 94.57	-R 9.30	R 39.49	R 63.75	R 72.94	R 73.73	R 70.38	R 65.38	R 60.00	R 54.86	R 50.18	R 45.98	R 42.25
24	R 751.48	R 230.02	-R 521.46	25mm	15mm	R 2 708																							
24	R 531.11	R 149.72	-R 381.39	20mm	15mm	R 2 708																							
24	R 133.74	R 119.85	-R 13.89	20mm	15mm	R 2 708																							
24	R 647.02	R 362.16	-R 284.86	25mm	15mm	R 2 708																							
24	R 185.90	R 142.58	-R 43.32	25mm	15mm	R 2 708																							
24	R 754.01	R 798.96	R 44.95	25mm	15mm	R 2 708	12	-R 2 708	-R 2 529.01	-R 2 240.29	-R 1 880.25	-R 1 492.77	-R 1 118.33	-R 787.38	-R 517.19	-R 312.42	-R 168.04	-R 73.44	-R 16.14	R 15.50	R 30.90	R 36.81	R 37.68	R 36.17	R 33.72	R 31.05	R 28.49	R 26.15	R 24.04
24	R 126.66	R 75.55	-R 51.11	25mm	15mm	R 2 708																							
24	R 461.14	R 531.11	R 69.97	25mm	15mm	R 2 708	11	-R 2 708	-R 2 505.25	-R 2 196.30	-R 1 821.14	-R 1 424.34	-R 1 046.15	-R 716.07	-R 450.09	-R 251.47	-R 114.03	-R 26.28	R 24.76	R 50.97	R 61.81	R 63.95	R 61.72	R 57.64	R 53.04	R 48.56	R 44.43	R 40.73	R 37.42
24	R 820.44	R 933.91	R 113.46	20mm	15mm	R 2 708	10	-R 2 708	-R 2 463.95	-R 2 119.83	-R 1 718.41	-R 1 305.41	-R 920.70	-R 592.15	-R 333.47	-R 145.55	-R 20.16	R 55.67	R 95.83	R 112.62	R 115.53	R 111.13	R 103.50	R 94.96	R 86.63	R 78.98	R 72.14	R 66.07	R 60.69
24	R 342.00	R 206.82	-R 135.18	20mm	15mm	R 2 708																							
24	R 278.83	R 364.61	R 85.78	20mm	15mm	R 2 708	10	-R 2 708	-R 2 490.24	-R 2 168.50	-R 1 783.80	-R 1 381.11	-R 1 000.55	-R 671.03	-R 407.70	-R 212.97	-R 79.91	R 3.50	R 50.59	R 73.38	R 81.33	R 81.10	R 76.91	R 71.21	R 65.25	R 59.62	R 54.50	R 49.94	R 45.88
24	R 134.31	R 188.98	R 54.67	20mm	15mm	R 2 708	12	-R 2 708	-R 2 519.78	-R 2 223.21	-R 1 857.30	-R 1 466.20	-R 1 090.30	-R 759.69	-R 491.13	-R 288.75	-R 147.06	-R 55.13	-R 0.26	R 29.28	R 42.90	R 47.35	R 47.02	R 44.51	R 41.22	R 37.85	R 34.68	R 31.81	R 29.24
24	R 176.96	R 416.08	R 239.12	20mm	15mm	R 2 708	7	-R 2 708	-R 2 344.62	-R 1 898.89	-R 1 421.56	-R 961.76	-R 558.19	-R 234.06	R 3.52	R 160.52	R 251.08	R 292.47	R 301.20	R 290.74	R 270.76	R 247.44	R 224.24	R 202.79	R 183.68	R 166.88	R 152.19	R 139.30	R 127.93
24	R 46.63	R 345.00	R 298.37	20mm	15mm	R 2 708	7	-R 2 708	-R 2 288.35	-R 1 794.70	-R 1 281.57	-R 799.70	-R 387.24	-R 65.19	R 162.44	R 304.86	R 378.99	R 404.14	R 398.05	R 374.74	R 343.97	R 311.72	R 281.17	R 253.65	R 229.44	R 208.34	R 189.94	R 173.83	R 159.64
24	R 327.97	R 226.45	-R 101.52	25mm	15mm	R 2 708																							
24	R 642.15	R 740.52	R 98.37	25mm	15mm	R 2 708	10	-R 2 708	-R 2 478.28	-R 2 146.36	-R 1 754.05	-R 1 346.67	-R 964.22	-R 635.14	-R 373.93	-R 182.30	-R 52.73	R 27.24	R 71.17	R 91.23	R 96.89	R 94.76	R 89.01	R 82.01	R 74.98	R 68.42	R 62.52	R 57.28	R 52.62
24	R 423.81	R 526.24	R 102.43	20mm	15mm	R 2 708	10	-R 2 708	-R 2 474.42	-R 2 139.22	-R 1 744.46	-R 1 335.57	-R 952.51	-R 623.57	-R 363.04	-R 172.41	-R 43.96	R 34.89	R 77.81	R 96.99	R 101.91	R 99.16	R 92.91	R 85.50	R 78.11	R 71.26	R 65.11	R 59.64	R 54.79
24	R 1 029.57	R 1 335.50	R 305.93	25mm	15mm	R 2 708	7	-R 2 708	-R 2 281.17	-R 1 781.41	-R 1 263.71	-R 779.03	-R 365.44	-R 43.65	R 182.71	R 323.26	R 395.30	R 418.39	R 410.41	R 385.46	R 353.31	R 319.92	R 288.43	R 260.13	R 235.28	R 213.62	R 194.76	R 178.24	R 163.68
24	R 1 641.15	R 764.43	-R 876.73	20mm	15mm	R 2 708																							
24	R 1 331.77	R 748.49	-R 583.28	25mm	15mm	R 2 708																							
24	R 1 218.46	R 4 031.82	R 2 813.36	20mm	15mm	R 2 708	1	-R 2 708	R 100.06	R 2 627.52	R 4 659.98	R 6 078.57	R 6 868.38	R 7 102.04	R 6 907.35	R 6 430.89	R 5 807.86	R 5 143.81	R 4 508.65	R 3 939.94	R 3 451.02	R 3 040.05	R 2 697.64	R 2 411.99	R 2 171.87	R 1 967.77	R 1 792.22	R 1 639.52	R 1 505.38
24	R 471.87	R 923.78	R 451.91	25mm	15mm	R 2 708	5	-R 2 708	-R 2 142.53	-R 1 524.72	-R 918.83	-R 379.77	R 55.72	R 372.38	R 574.23	R 678.86	R 710.43	R 693.51	R 649.01	R 592.40	R 533.66	R 478.29	R 428.70	R 385.42	R 348.03	R 315.75	R 287.76	R 263.31	R 241.80
24	R 2 060.62	R 1 367.18	-R 693.44	25mm	15mm	R 2 708																							
24	R 346.69	R 1 212.30	R 865.62	25mm	15mm	R 2 708	3	-R 2 708	-R 1 749.65	-R 797.29	R 58.52	R 751.66	R 1 249.23	R 1 551.35	R 1 683.72	R 1 686.56	R 1 603.45	R 1 473.15	R 1 325.18	R 1 178.86	R 1 044.75	R 927.08	R 826.19	R 740.45	R 667.55	R 605.17	R 551.33	R 504.41	R 463.16
24	R 306.81	R 535.98	R 229.17	25mm	15mm	R 2 708	8	-R 2 708	-R 2 354.06	-R 1 916.37	-R 1 445.04	-R 988.95	-R 586.87	-R 262.39	-R 23.14	R 136.31	R 229.62	R 273.74	R 284.96	R 276.65	R 258.48	R 236.66	R 214.68	R 194.26	R 176.00	R 159.93	R 145.86	R 133.51	R 122.61
24	R 17.09	R 930.53	R 913.45	25mm	15mm	R 2 708	3	-R 2 708	-R 1 704.23	-R 713.18	R 171.52	R 882.48	R 1 387.22	R 1 687.66	R 1 812.00	R 1 803.06	R 1 706.70	R 1 563.30	R 1 403.36	R 1 246.66	R 1 103.84	R 978.97	R 872.15	R 781.50	R 704.49	R 638.63	R 581.80	R 532.29	R 488.76
24	R 5 396.07	R 583.79	-R 4 812.28	25mm	15mm	R 2 708																							
24	R 212.62	R 242.06	R 29.44	20mm	15mm	R 2 708	13	-R 2 708	-R 2 543.74	-R 2 267.57	-R 1 916.90	-R 1 535.20	-R 1 163.09	-R 831.59	-R 558.80	-R 350.21	-R 201.53	-R 102.68	-R 41.50	-R 6.49	R 11.73	R 19.98	R 22.77	R 22.85	R 21.73	R 20.20	R 18.61	R 17.10	R 15.73
24	R 104.92	R 180.05	R 75.13	20mm	15mm	R 2 708	11	-R 2 708	-R 2 500.35	-R 2 187.23	-R 1 808.96	-R 1 410.24	-R 1 031.27	-R 701.38	-R 436.26	-R 238.91	-R 102.90	-R 16.57	R 33.18	R 58.28	R 68.18	R 69.55	R 66.68	R 62.07	R 57.02	R 52.16	R 47.72	R 43.73	R 40.18
24	R 12.01	R 477.35	R 465.34	20mm	15mm	R 2 708	5	-R 2 708	-R 2 129.78	-R 1 501.11	-R 887.11	-R 343.05	R 94.46	R 410.64	R 610.24	R 711.56	R 739.41	R 718.81	R 670.96	R 611.44	R 550.25	R 492.86	R 441.60	R 396.94	R 358.40	R 325.15	R 296.32	R 271.14	R 248.98
25	R 362.25	R 169.35	-R 192.91	20mm	15mm	R 2 708																							
25	R 70.53	R 130.63	R 60.10	20mm	15mm	R 2 708	11	-R 2 708	-R 2 514.63	-R 2 213.66	-R 1 844.47	-R 1 451.35	-R 1 074.64	-R 744.22	-R 476.58	-R 275.53	-R 135.35	-R 44.90	R 8.61	R 36.97	R 49.61	R 53.24	R 52.23	R 49.16	R 45.41	R 41.65	R 38.14	R 34.97	R 32.14
25	R 534.26	R 533.32	-R 0.94	25mm	15mm	R 2 708																							
25	R 1 098.59	R 1 062.10	-R 36.49	25mm	15mm	R 2 708																							
25	R 89.19	R 64.20	-R 24.99	25mm	15mm	R 2 708																							
25	R 292.77	R 233.59	-R 59.17	25mm	15mm	R 2 708																							
25	R 1 383.02	R 2 209.05	R 826.03	25mm	15mm	R 2 708	4	-R 2 708	-R 1 787.25	-R 866.90	R 35.00	R 643.39	R 1 135.02	R 1 438.53	R 1 577.55	R 1 590.13	R 1 517.99	R 1 398.55	R 1 260.48	R 1 122.74	R 995.84	R 884.14	R 788.16	R 706.48	R 636.97	R 577.47	R 526.11	R 481.34	R 441.98
25	R 1 454.93	R 938.12	-R 516.81	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
25	R 563.25	R 521.37	-R 41.88	20mm	15mm	R 2 708																							
25	R 1 348.51	R 1 328.46	-R 20.05	20mm	15mm	R 2 708																							
25	R 297.50	R 554.57	R 257.08	20mm	15mm	R 2 708	7	-R 2 708	-R 2 327.56	-R 1 867.31	-R 1 379.12	-R 912.64	-R 506.37	-R 182.87	R 51.69	R 204.27	R 289.85	R 326.32	R 330.56	R 316.20	R 292.95	R 266.92	R 241.49	R 218.21	R 197.55	R 179.45	R 163.63	R 149.77	R 137.54
25	R 418.18	R 386.67	-R 31.51	20mm	15mm	R 2 708																							
25	R 693.21	R 657.73	-R 35.48	20mm	15mm	R 2 708																							
25	R 65.58	R 128.23	R 62.65	20mm	15mm	R 2 708	11	-R 2 708	-R 2 512.20	-R 2 209.17	-R 1 838.44	-R 1 444.36	-R 1 067.27	-R 736.94	-R 469.72	-R 269.30	-R 129.83	-R 40.08	R 12.79	R 40.60	R 52.76	R 56.01	R 54.69	R 51.36	R 47.39	R 43.44	R 39.77	R 36.46	R 33.51
25	R 379.82	R 2 067.66	R 1 687.84	20mm	15mm	R 2 708	2	-R 2 708	-R 968.82	R 648.46	R 2 000.98	R 3 000.36	R 3 621.30	R 3 894.52	R 3 888.83	R 3 689.33	R 3 378.30	R 3 022.69	R 2 669.05	R 2 344.42	R 2 060.53	R 1 819.05	R 1 616.21	R 1 446.08	R 1 302.58	R 1 180.38	R 1 075.16	R 983.59	R 903.12
25	R 1 065.18	R 291.08	-R 774.10	25mm	15mm	R 2 708																							
25	R 257.90	R 489.60	R 231.71	20mm	15mm	R 2 708	8	-R 2 708	-R 2 351.66	-R 1 911.92	-R 1 439.06	-R 982.02	-R 579.57	-R 255.17	-R 16.35	R 142.47	R 235.08	R 278.51	R 289.09	R 280.24	R 261.61	R 239.40	R 217.12	R 196.44	R 177.95	R 161.70	R 147.47	R 134.98	R 123.96
25	R 618.16	R 416.08	-R 202.08	25mm	15mm	R 2 708																							
25	R 284.05	R 249.41	-R 34.63	25mm	15mm	R 2 708																							
25	R 904.30	R 1 122.83	R 218.52	25mm	15mm	R 2 708	8	-R 2 708	-R 2 364.17	-R 1 935.09	-R 1 470.20	-R 1 018.07	-R 617.59	-R 292.74	-R 51.70	R 110.37	R 206.63	R 253.67	R 267.55	R 261.56	R 245.33	R 225.10	R 204.45	R 185.12	R 167.77	R 152.48	R 139.07	R 127.30	R 116.91
25	R 682.08	R 1 349.58	R 667.50	20mm	15mm	R 2 708	4	-R 2 708	-R 1 937.80	-R 1 145.64	-R 409.52	R 209.84	R 677.68	R 986.76	R 1 152.40	R 1 203.99	R 1 175.79	R 1 099.79	R 1 001.37	R 898.01	R 800.00	R 712.16	R 635.84	R 570.43	R 514.53	R 466.57	R 425.11	R 388.95	R 357.15
25	R 109.57	R 171.13	R 61.56	20mm	15mm	R 2 708	11	-R 2 708	-R 2 513.24	-R 2 211.09	-R 1 841.02	-R 1 447.35	-R 1 070.43	-R 740.05	-R 472.66	-R 271.97	-R 132.19	-R 42.14	R 11.00	R 39.05	R 51.41	R 54.82	R 53.64	R 50.42	R 46.54	R 42.67	R 39.07	R 35.82	R 32.92
25	R 314.87	R 379.31	R 64.44	20mm	15mm	R 2 708	11	-R 2 708	-R 2 510.50	-R 2 206.02	-R 1 834.21	-R 1 439.47	-R 1 062.11	-R 731.83	-R 464.92	-R 264.94	-R 125.97	-R 36.71	R 15.72	R 43.13	R 54.97	R 57.95	R 56.41	R 52.89	R 48.77	R 44.69	R 40.91	R 37.50	R 34.47
25	R 686.58	R 342.55	-R 344.03	25mm	15mm	R 2 708																							
25	R 332.56	R 273.92	-R 58.63	25mm	15mm	R 2 708																							
25	R 1 279.77	R 2 067.66	R 787.89	25mm	15mm	R 2 708	4	-R 2 708	-R 1 823.46	-R 933.95	-R 125.09	R 539.10	R 1 025.01	R 1 329.85	R 1 475.28	R 1 497.24	R 1 435.68	R 1 326.68	R 1 198.15	R 1 068.68	R 948.73	R 842.77	R 751.52	R 673.75	R 607.52	R 550.80	R 501.81	R 459.12	R 421.57
25	R 487.50	R 156.86	-R 330.65	25mm	15mm	R 2 708																							
25	R 1 186.65	R 352.35	-R 834.30	20mm	15mm	R 2 708																							
25	R 367.81	R 408.72	R 40.91	25mm	15mm	R 2 708	12	-R 2 708	-R 2 532.85	-R 2 247.40	-R 1 889.80	-R 1 503.83	-R 1 130.00	-R 798.90	-R 528.04	-R 322.27	-R 176.77	-R 81.06	-R 22.75	R 9.77	R 25.90	R 32.42	R 33.80	R 32.70	R 30.59	R 28.22	R 25.92	R 23.79	R 21.87
25	R 527.21	R 41.54	-R 485.67	20mm	15mm	R 2 708																							
25	R 220.80	R 256.77	R 35.97	20mm	15mm	R 2 708	12	-R 2 708	-R 2 537.54	-R 2 256.10	-R 1 901.49	-R 1 517.35	-R 1 144.27	-R 812.99	-R 541.30	-R 334.31	-R 187.44	-R 90.38	-R 30.83	R 2.76	R 19.79	R 27.06	R 29.05	R 28.45	R 26.78	R 24.77	R 22.77	R 20.91	R 19.23
25	R 376.00	R 230.02	-R 145.98	20mm	15mm	R 2 708																							
25	R 451.42	R 433.23	-R 18.19	20mm	15mm	R 2 708																							
25	R 473.81	R 620.98	R 147.17	20mm	15mm	R 2 708	9	-R 2 708	-R 2 431.93	-R 2 060.55	-R 1 638.76	-R 1 213.21	-R 823.43	-R 496.07	-R 243.05	-R 63.43	R 52.62	R 119.20	R 150.93	R 160.41	R 157.18	R 147.70	R 135.90	R 123.89	R 112.67	R 102.56	R 93.62	R 85.72	R 78.73
25	R 354.44	R 342.55	-R 11.89	20mm	15mm	R 2 708																							
25	R 661.85	R 615.67	-R 46.18	20mm	15mm	R 2 708																							
25	R 414.09	R 384.21	-R 29.87	20mm	15mm	R 2 708																							
25	R 209.35	R 131.83	-R 77.52	25mm	15mm	R 2 708																							
25	R 219.04	R 128.23	-R 90.81	25mm	15mm	R 2 708																							
25	R 207.52	R 525.35	R 317.83	20mm	15mm	R 2 708	7	-R 2 708	-R 2 269.87	-R 1 760.48	-R 1 235.59	-R 746.47	-R 331.10	R 9.73	R 214.63	R 352.26	R 421.00	R 440.82	R 429.86	R 402.33	R 368.01	R 332.83	R 299.87	R 270.35	R 244.47	R 221.95	R 202.34	R 185.17	R 170.05
25	R 196.81	R 155.07	-R 41.74	25mm	15mm	R 2 708																							
25	R 44 217.22	R 42 357.58	-R 1 859.64	50mm	50mm	R 22 444																							
25	R 42.84	R 29.86	-R 12.98	25mm	15mm	R 2 708																							
25	R 395.33	R 283.73	-R 111.60	20mm	15mm	R 2 708																							
25	R 379.91	R 538.64	R 158.73	20mm	15mm	R 2 708	9	-R 2 708	-R 2 420.96	-R 2 040.24	-R 1 611.47	-R 1 181.61	-R 790.11	-R 463.15	-R 212.07	-R 35.29	R 77.55	R 140.97	R 169.81	R 176.79	R 171.45	R 160.23	R 147.00	R 133.81	R 121.59	R 110.65	R 100.98	R 92.45	R 84.91
25	R 146.86	R 155.07	R 8.21	25mm	15mm	R 2 708	15	-R 2 708	-R 2 563.90	-R 2 304.90	-R 1 967.06	-R 1 593.27	-R 1 224.34	-R 892.09	-R 615.74	-R 401.92	-R 247.36	-R 142.69	-R 76.20	-R 36.58	-R 14.50	-R 3.05	R 2.38	R 4.63	R 5.34	R 5.35	R 5.08	R 4.73	R 4.37
25	R 16 492.12	R 31 481.37	R 14 989.25	40mm	40mm	R 6 185	1	-R 6 185	R 8 361.11	R 21 058.96	R 30 874.40	R 37 303.98	R 40 392.76	R 40 625.48	R 38 742.82	R 35 547.30	R 31 750.48	R 27 887.04	R 24 294.34	R 21 138.33	R 18 461.63	R 16 233.43	R 14 389.46	R 12 858.16	R 11 574.51	R 10 485.25	R 9 549.19	R 8 735.33	R 8 020.53
25	R 108.91	R 300.88	R 191.98	25mm	15mm	R 2 708	8	-R 2 708	-R 2 389.39	-R 1 981.77	-R 1 532.92	-R 1 090.68	-R 694.18	-R 368.39	-R 122.90	R 45.70	R 149.32	R 203.64	R 224.16	R 223.92	R 212.53	R 196.30	R 178.94	R 162.34	R 147.27	R 133.91	R 122.16	R 111.83	R 102.71
25	R 266.37	R 484.70	R 218.34	25mm	15mm	R 2 708	8	-R 2 708	-R 2 364.35	-R 1 935.43	-R 1 470.65	-R 1 018.59	-R 618.14	-R 293.28	-R 52.21	R 109.91	R 206.22	R 253.31	R 267.24	R 261.29	R 245.09	R 224.90	R 204.27	R 184.96	R 167.63	R 152.35	R 138.95	R 127.19	R 116.81
25	R 119.26	R 158.64	R 39.39	20mm	15mm	R 2 708	12	-R 2 708	-R 2 534.30	-R 2 250.08	-R 1 893.41	-R 1 508.00	-R 1 134.40	-R 803.25	-R 532.13	-R 325.98	-R 180.06	-R 83.93	-R 25.24	R 7.61	R 24.02	R 30.77	R 32.33	R 31.39	R 29.42	R 27.16	R 24.94	R 22.90	R 21.06
25	R 277.60	R 721.93	R 444.33	20mm	15mm	R 2 708	5	-R 2 708	-R 2 149.74	-R 1 538.06	-R 936.76	-R 400.53	R 33.83	R 350.75	R 553.87	R 660.37	R 694.05	R 679.20	R 636.61	R 581.65	R 524.28	R 470.06	R 421.41	R 378.90	R 342.17	R 310.44	R 282.93	R 258.89	R 237.74
25	R 187.33	R 340.10	R 152.77	20mm	15mm	R 2 708	9	-R 2 708	-R 2 426.62	-R 2 050.72	-R 1 625.55	-R 1 197.91	-R 807.30	-R 480.13	-R 228.05	-R 49.80	R 64.69	R 129.75	R 160.08	R 168.34	R 164.09	R 153.77	R 141.27	R 128.69	R 116.99	R 106.48	R 97.18	R 88.98	R 81.73
25	R 93.30	R 457.74	R 364.44	20mm	15mm	R 2 708	6	-R 2 708	-R 2 225.60	-R 1 678.53	-R 1 125.48	-R 619.01	-R 196.64	R 123.09	R 339.63	R 465.79	R 521.60	R 528.65	R 506.04	R 468.40	R 425.59	R 383.40	R 344.65	R 310.35	R 280.47	R 254.56	R 232.03	R 212.34	R 194.99
25	R 1 130.10	R 291.08	-R 839.02	20mm	15mm	R 2 708																							
25	R 214.91	R 482.25	R 267.34	20mm	15mm	R 2 708	7	-R 2 708	-R 2 317.82	-R 1 849.26	-R 1 354.88	-R 884.57	-R 476.77	-R 153.63	R 79.21	R 229.27	R 312.00	R 345.66	R 347.33	R 330.75	R 305.63	R 278.06	R 251.35	R 227.02	R 205.47	R 186.63	R 170.17	R 155.75	R 143.03
25	R 6 666.02	R 176.49	-R 6 489.54	20mm	15mm	R 2 708																							
25	R 779.04	R 647.55	-R 131.49	20mm	15mm	R 2 708																							
25	R 242.55	R 428.33	R 185.78	20mm	15mm	R 2 708	8	-R 2 708	-R 2 395.27	-R 1 992.67	-R 1 547.56	-R 1 107.63	-R 712.06	-R 386.05	-R 139.52	R 30.60	R 135.95	R 191.96	R 214.03	R 215.14	R 204.87	R 189.58	R 172.99	R 157.02	R 142.48	R 129.57	R 118.21	R 108.22	R 99.39
25	R 103.01	R 84.14	-R 18.88	25mm	15mm	R 2 708																							
25	R 153.03	R 261.67	R 108.64	25mm	15mm	R 2 708	10	-R 2 708	-R 2 468.53	-R 2 128.31	-R 1 729.80	-R 1 318.60	-R 934.61	-R 605.89	-R 346.40	-R 157.30	-R 30.57	R 46.58	R 87.95	R 105.78	R 109.57	R 105.89	R 98.87	R 90.82	R 82.90	R 75.60	R 69.06	R 63.26	R 58.11
25	R 72.08	R 318.04	R 245.96	20mm	15mm	R 2 708	7	-R 2 708	-R 2 338.12	-R 1 886.85	-R 1 405.38	-R 943.03	-R 538.43	-R 214.54	R 21.89	R 177.20	R 265.86	R 305.38	R 312.40	R 300.45	R 279.22	R 254.87	R 230.82	R 208.67	R 188.96	R 171.67	R 156.55	R 143.29	R 131.59
25	R 2 366.51	R 46.29	-R 2 320.22	20mm	15mm	R 2 708																							
25	R 1 042.24	R 3 373.58	R 2 331.34	25mm	15mm	R 2 708	2	-R 2 708	-R 357.70	R 1 779.97	R 3 521.24	R 4 760.30	R 5 477.78	R 5 728.38	R 5 614.64	R 5 256.79	R 4 767.38	R 4 235.42	R 3 720.82	R 3 256.65	R 2 855.53	R 2 517.15	R 2 234.50	R 1 998.33	R 1 799.59	R 1 630.56	R 1 485.13	R 1 358.61	R 1 247.46
25	R 3 261.80	R 934.15	-R 2 327.65	25mm	15mm	R 2 708																							
25	R 237.16	R 567.29	R 330.13	20mm	15mm	R 2 708	6	-R 2 708	-R 2 258.19	-R 1 738.86	-R 1 206.54	-R 712.85	-R 295.62	R 25.31	R 247.61	R 382.21	R 447.54	R 463.99	R 449.96	R 419.76	R 383.20	R 346.17	R 311.68	R 280.90	R 253.97	R 230.55	R 210.17	R 192.34	R 176.63
25	R 364.87	R 360.41	-R 4.46	20mm	15mm	R 2 708																							
25	R 2 596.25	R 201.17	-R 2 395.08	20mm	15mm	R 2 708																							
25	R 144.78	R 74.10	-R 70.68	25mm	15mm	R 2 708																							
25	R 551.36	R 160.04	-R 391.32	20mm	15mm	R 2 708																							
25	R 489.91	R 589.92	R 100.01	20mm	15mm	R 2 708	10	-R 2 708	-R 2 476.72	-R 2 143.48	-R 1 750.17	-R 1 342.18	-R 959.49	-R 630.47	-R 369.53	-R 178.30	-R 49.18	R 30.33	R 73.85	R 93.56	R 98.92	R 96.54	R 90.59	R 83.42	R 76.24	R 69.57	R 63.57	R 58.23	R 53.50
25	R 550.59	R 239.41	-R 311.18	20mm	15mm	R 2 708																							
25	R 51.86	R 842.26	R 790.39	25mm	15mm	R 2 708	4	-R 2 708	-R 1 821.09	-R 929.56	-R 119.19	R 545.93	R 1 032.21	R 1 336.97	R 1 481.98	R 1 503.32	R 1 441.07	R 1 331.39	R 1 202.23	R 1 072.22	R 951.82	R 845.48	R 753.92	R 675.90	R 609.45	R 552.54	R 503.40	R 460.57	R 422.91
25	R 244.74	R 525.35	R 280.61	20mm	15mm	R 2 708	7	-R 2 708	-R 2 305.21	-R 1 825.92	-R 1 323.52	-R 848.27	-R 438.47	-R 115.80	R 114.81	R 261.60	R 340.65	R 370.68	R 369.03	R 349.57	R 322.03	R 292.46	R 264.11	R 238.41	R 215.73	R 195.91	R 178.63	R 163.48	R 150.13
25	R 608.06	R 1 620.62	R 1 012.56	25mm	15mm	R 2 708	3	-R 2 708	-R 1 610.10	-R 538.90	R 405.68	R 1 153.55	R 1 673.17	R 1 970.12	R 2 077.82	R 2 044.50	R 1 920.65	R 1 750.09	R 1 565.36	R 1 387.17	R 1 226.29	R 1 086.50	R 967.39	R 866.56	R 781.04	R 707.97	R 644.95	R 590.05	R 541.79
25	R 203.51	R 416.08	R 212.57	20mm	15mm	R 2 708	8	-R 2 708	-R 2 369.83	-R 1 945.57	-R 1 484.27	-R 1 034.36	-R 634.78	-R 309.71	-R 67.67	R 95.86	R 193.77	R 242.44	R 257.82	R 253.11	R 237.97	R 218.64	R 198.73	R 180.01	R 163.17	R 148.31	R 135.28	R 123.83	R 113.72
25	R 780.98	R 647.55	-R 133.43	25mm	15mm	R 2 708																							
25	R 287.09	R 832.70	R 545.61	20mm	15mm	R 2 708	5	-R 2 708	-R 2 053.55	-R 1 359.96	-R 697.47	-R 123.52	R 326.03	R 639.39	R 825.51	R 907.09	R 912.68	R 870.08	R 802.15	R 725.23	R 649.41	R 579.93	R 518.73	R 465.83	R 420.39	R 381.30	R 347.46	R 317.92	R 291.93
25	R 273.36	R 81.54	-R 191.82	20mm	15mm	R 2 708																							
25	R 1 363.66	R 690.05	-R 673.61	25mm	15mm	R 2 708																							
25	R 40.86	R 58.69	R 17.83	20mm	15mm	R 2 708	14	-R 2 708	-R 2 554.77	-R 2 287.98	-R 1 944.33	-R 1 566.95	-R 1 196.58	-R 864.67	-R 589.93	-R 378.48	-R 226.58	-R 124.55	-R 60.47	-R 22.94	-R 2.61	R 7.39	R 11.62	R 12.89	R 12.77	R 12.08	R 11.21	R 10.34	R 9.52
25	R 109.51	R 146.15	R 36.64	25mm	15mm	R 2 708	12	-R 2 708	-R 2 536.91	-R 2 254.91	-R 1 899.90	-R 1 515.51	-R 1 142.32	-R 811.07	-R 539.49	-R 332.67	-R 185.99	-R 89.11	-R 29.73	R 3.72	R 20.62	R 27.79	R 29.69	R 29.03	R 27.30	R 25.24	R 23.19	R 21.30	R 19.59
25	R 2 831.70	R 22.44	-R 2 809.26	25mm	15mm	R 2 708																							
25	R 629.02	R 19.47	-R 609.55	20mm	15mm	R 2 708																							
25	R 219.04	R 411.17	R 192.13	25mm	15mm	R 2 708	8	-R 2 708	-R 2 389.24	-R 1 981.50	-R 1 532.54	-R 1 090.25	-R 693.73	-R 367.94	-R 122.47	R 46.09	R 149.67	R 203.93	R 224.42	R 224.15	R 212.72	R 196.47	R 179.10	R 162.48	R 147.39	R 134.02	R 122.26	R 111.92	R 102.79
25	R 700.17	R 6 319.82	R 5 619.65	20mm	15mm	R 2 708	1	-R 2 708	R 2 765.10	R 7 561.94	R 11 289.71	R 13 753.52	R 14 964.38	R 15 099.42	R 14 433.50	R 13 266.48	R 11 865.54	R 10 432.46	R 9 095.36	R 7 918.09	R 6 917.95	R 6 084.39	R 5 393.99	R 4 820.33	R 4 339.28	R 3 930.99	R 3 580.09	R 3 274.98	R 3 006.99
25	R 206.43	R 403.82	R 197.39	20mm	15mm	R 2 708	8	-R 2 708	-R 2 384.25	-R 1 972.26	-R 1 520.14	-R 1 075.88	-R 678.57	-R 352.97	-R 108.39	R 58.88	R 161.00	R 213.83	R 233.00	R 231.59	R 219.21	R 202.17	R 184.14	R 166.98	R 151.45	R 137.69	R 125.61	R 114.98	R 105.60
25	R 115.16	R 97.11	-R 18.06	20mm	15mm	R 2 708																							
25	R 64.17	R 52.49	-R 11.69	20mm	15mm	R 2 708																							
25	R 935.03	R 327.84	-R 607.19	20mm	15mm	R 2 708																							
25	R 1 168.20	R 1 045.24	-R 122.97	20mm	15mm	R 2 708																							
25	R 602.04	R 705.99	R 103.94	20mm	15mm	R 2 708	10	-R 2 708	-R 2 472.99	-R 2 136.56	-R 1 740.89	-R 1 331.44	-R 948.15	-R 619.27	-R 358.99	-R 168.73	-R 40.70	R 37.73	R 80.28	R 99.13	R 103.77	R 100.80	R 94.36	R 86.79	R 79.28	R 72.32	R 66.07	R 60.52	R 55.60
25	R 464.39	R 115.06	-R 349.33	25mm	15mm	R 2 708																							
25	R 2 313.07	R 35.70	-R 2 277.37	20mm	15mm	R 2 708																							
25	R 333.45	R 156.86	-R 176.59	20mm	15mm	R 2 708																							
25	R 224.07	R 541.29	R 317.22	20mm	15mm	R 2 708	7	-R 2 708	-R 2 270.45	-R 1 761.55	-R 1 237.04	-R 748.15	-R 332.86	-R 11.48	R 212.99	R 350.77	R 419.68	R 439.66	R 428.86	R 401.46	R 367.26	R 332.17	R 299.28	R 269.82	R 244.00	R 221.52	R 201.95	R 184.82	R 169.72
25	R 1 286.22	R 668.80	-R 617.42	25mm	15mm	R 2 708																							
25	R 3 409.37	R 2 680.14	-R 729.23	20mm	15mm	R 2 708																							

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
25	R 2 272.77	R 1 075.60	-R 1 197.18	25mm	15mm	R 2 708																								
25	R 4 137.67	R 10 445.26	R 6 307.59	20mm	15mm	R 2 708	1	-R	2 708	R 3 418.41	R 8 771.57	R 12 914.93	R 15 634.96	R 16 949.05	R 17 059.91	R 16 278.47	R 14 942.16	R 13 350.53	R 11 728.93	R 10 219.76	R 8 893.29	R 7 767.83	R 6 830.69	R 6 054.98	R 5 410.72	R 4 870.60	R 4 412.26	R 4 018.37	R 3 675.89	R 3 375.10
25	R 332.75	R 235.38	-R 97.37	20mm	15mm	R 2 708																								
25	R 1 220.40	R 4 021.26	R 2 800.86	20mm	15mm	R 2 708	1	-R	2 708	R 88.19	R 2 605.55	R 4 630.46	R 6 044.39	R 6 832.33	R 7 066.43	R 6 873.84	R 6 400.45	R 5 780.89	R 5 120.26	R 4 488.23	R 3 922.23	R 3 435.58	R 3 026.50	R 2 685.63	R 2 401.27	R 2 162.22	R 1 959.03	R 1 784.26	R 1 632.24	R 1 498.69
25	R 166.72	R 155.07	-R 11.65	25mm	15mm	R 2 708																								
25	R 132.65	R 597.08	R 464.42	20mm	15mm	R 2 708	5	-R	2 708	-R 2 130.65	-R 1 502.72	-R 889.27	-R 345.56	R 91.82	R 408.03	R 607.78	R 709.33	R 737.43	R 717.08	R 669.46	R 610.14	R 549.11	R 491.86	R 440.72	R 396.15	R 357.69	R 324.51	R 295.73	R 270.61	R 248.49
25	R 611.40	R 1 817.74	R 1 206.34	20mm	15mm	R 2 708	3	-R	2 708	-R 1 426.08	-R 198.17	R 863.47	R 1 683.52	R 2 232.21	R 2 522.35	R 2 597.51	R 2 516.50	R 2 338.94	R 2 115.27	R 1 882.08	R 1 661.86	R 1 465.69	R 1 296.71	R 1 153.57	R 1 032.86	R 930.70	R 843.53	R 768.40	R 702.98	R 645.48
25	R 117.74	R 49.73	-R 68.00	20mm	15mm	R 2 708																								
25	R 313.67	R 435.68	R 122.02	20mm	15mm	R 2 708	10	-R	2 708	-R 2 455.83	-R 2 104.79	-R 1 698.20	-R 1 282.01	-R 896.02	-R 567.77	-R 310.52	-R 124.71	-R 1.69	R 71.79	R 109.81	R 124.75	R 126.10	R 120.41	R 111.72	R 102.30	R 93.23	R 84.96	R 77.59	R 71.06	R 65.27
25	R 282.45	R 369.51	R 87.06	20mm	15mm	R 2 708	10	-R	2 708	-R 2 489.03	-R 2 166.26	-R 1 780.79	-R 1 377.62	-R 996.87	-R 667.40	-R 404.28	-R 209.86	-R 77.16	R 5.91	R 52.67	R 75.19	R 82.91	R 82.48	R 78.13	R 72.30	R 66.23	R 60.51	R 55.31	R 50.68	R 46.56
25	R 8 996.34	R 398.92	-R 8 597.42	25mm	15mm	R 2 708																								
25	R 735.48	R 226.45	-R 509.03	20mm	15mm	R 2 708																								
25	R 565.20	R 959.77	R 394.57	20mm	15mm	R 2 708	6	-R	2 708	-R 2 196.99	-R 1 625.55	-R 1 054.30	-R 536.60	-R 109.71	R 208.96	R 420.44	R 539.18	R 586.64	R 585.44	R 555.29	R 511.11	R 462.82	R 416.08	R 373.60	R 336.21	R 303.74	R 275.64	R 251.23	R 229.90	R 211.11
25	R 82.92	R 2 282.38	R 2 199.46	20mm	15mm	R 2 708	2	-R	2 708	-R 482.94	R 1 548.08	R 3 209.68	R 4 399.62	R 5 097.32	R 5 352.56	R 5 260.95	R 4 935.56	R 4 482.70	R 3 986.88	R 3 505.28	R 3 069.70	R 2 692.61	R 2 374.08	R 2 107.79	R 1 885.15	R 1 697.73	R 1 538.30	R 1 401.11	R 1 281.75	R 1 176.89
25	R 345.59	R 124.64	-R 220.94	20mm	15mm	R 2 708																								
25	R 3 750.03	R 89.92	-R 3 660.11	25mm	15mm	R 2 708																								
25	R 293.92	R 293.53	-R 0.39	25mm	15mm	R 2 708																								
25	R 303.52	R 386.67	R 83.14	20mm	15mm	R 2 708	11	-R	2 708	-R 2 492.74	-R 2 173.14	-R 1 790.03	-R 1 388.33	-R 1 008.16	-R 678.55	-R 414.78	-R 219.40	-R 85.61	-R 1.47	R 46.28	R 69.64	R 78.07	R 78.24	R 74.37	R 68.94	R 63.21	R 57.77	R 52.82	R 48.40	R 44.47
25	R 371.09	R 623.64	R 252.55	25mm	15mm	R 2 708	7	-R	2 708	-R 2 331.86	-R 1 875.27	-R 1 389.82	-R 925.02	-R 519.43	-R 195.77	R 39.55	R 193.25	R 280.08	R 317.79	R 323.16	R 309.79	R 287.36	R 262.01	R 237.14	R 214.32	R 194.05	R 176.28	R 160.75	R 147.13	R 135.12
25	R 384.73	R 162.21	-R 222.52	20mm	15mm	R 2 708																								
25	R 601.43	R 2 060.62	R 1 459.19	25mm	15mm	R 2 708	2	-R	2 708	-R 1 185.96	R 246.42	R 1 460.81	R 2 375.03	R 2 961.66	R 3 242.91	R 3 275.62	R 3 132.38	R 2 884.74	R 2 591.78	R 2 295.34	R 2 020.29	R 1 778.06	R 1 571.01	R 1 396.51	R 1 249.85	R 1 125.99	R 1 020.42	R 929.49	R 850.33	R 780.78
25	R 292.31	R 146.15	-R 146.16	25mm	15mm	R 2 708																								
25	R 573.66	R 111.47	-R 462.19	20mm	15mm	R 2 708																								
25	R 2 162.95	R 655.52	-R 1 507.44	25mm	15mm	R 2 708																								
25	R 523.46	R 398.92	-R 124.54	25mm	15mm	R 2 708																								
25	R 185.20	R 210.39	R 25.19	20mm	15mm	R 2 708	13	-R	2 708	-R 2 547.77	-R 2 275.04	-R 1 926.93	-R 1 546.81	-R 1 175.34	-R 843.69	-R 570.19	-R 360.55	-R 210.69	-R 110.68	-R 48.44	-R 12.51	R 6.48	R 15.37	R 18.70	R 19.21	R 18.46	R 17.23	R 15.90	R 14.63	R 13.46
25	R 567.45	R 981.14	R 413.69	20mm	15mm	R 2 708	6	-R	2 708	-R 2 178.83	-R 1 591.93	-R 1 009.13	-R 484.31	-R 54.55	R 263.44	R 471.71	R 585.75	R 627.91	R 621.47	R 586.53	R 538.22	R 486.43	R 436.82	R 391.97	R 352.61	R 318.51	R 289.01	R 263.41	R 241.04	R 221.34
25	R 740.52	R 1 691.02	R 950.50	20mm	15mm	R 2 708	3	-R	2 708	-R 1 669.04	-R 648.03	R 259.06	R 983.81	R 1 494.12	R 1 793.25	R 1 911.38	R 1 893.32	R 1 786.68	R 1 633.13	R 1 463.92	R 1 299.19	R 1 149.62	R 1 019.17	R 907.75	R 813.30	R 733.11	R 664.55	R 605.41	R 553.88	R 508.58
25	R 68.11	R 528.01	R 459.90	20mm	15mm	R 2 708	5	-R	2 708	-R 2 134.94	-R 1 510.67	-R 899.95	-R 357.92	R 78.78	R 395.15	R 595.65	R 698.32	R 727.68	R 708.56	R 662.07	R 603.73	R 543.53	R 486.96	R 436.38	R 392.27	R 354.20	R 321.34	R 292.85	R 267.97	R 246.07
25	R 3 347.60	R 3 057.66	-R 289.94	20mm	15mm	R 2 708																								
25	R 15 780.41	R 8 633.34	-R 7 147.07	25mm	15mm	R 2 708																								
25	R 1 445.40	R 155.37	-R 1 290.03	25mm	15mm	R 2 708																								
25	R 341.15	R 464.07	R 122.92	20mm	15mm	R 2 708	9	-R	2 708	-R 2 454.96	-R 2 103.19	-R 1 696.05	-R 1 279.53	-R 893.39	-R 565.18	-R 308.09	-R 122.50	R 0.27	R 73.50	R 111.30	R 126.03	R 127.22	R 121.39	R 112.60	R 103.08	R 93.94	R 85.60	R 78.17	R 71.59	R 65.76
25	R 2 919.29	R 2 905.42	-R 13.87	25mm	15mm	R 2 708																								
25	R 228.10	R 224.67	-R 3.43	25mm	15mm	R 2 708																								
25	R 3 326.99	R 3 622.33	R 295.33	25mm	15mm	R 2 708	7	-R	2 708	-R 2 291.23	-R 1 800.04	-R 1 288.74	-R 808.00	-R 396.00	-R 73.84	R 154.30	R 297.46	R 372.44	R 398.42	R 393.09	R 370.44	R 340.22	R 308.43	R 278.25	R 251.04	R 227.10	R 206.21	R 188.01	R 172.06	R 158.01
25	R 3 671.80	R 293.15	-R 3 378.65	25mm	15mm	R 2 708																								
25	R 1 680.87	R 928.85	-R 752.02	25mm	15mm	R 2 708																								
25	R 209.90	R 2 669.08	R 2 459.18	25mm	15mm	R 2 708	2	-R	2 708	-R 236.30	R 2 004.75	R 3 823.25	R 5 109.92	R 5 846.59	R 6 092.70	R 5 957.48	R 5 568.18	R 5 043.33	R 4 476.34	R 3 929.77	R 3 437.87	R 3 013.46	R 2 655.83	R 2 357.33	R 2 108.04	R 1 898.32	R 1 719.99	R 1 566.58	R 1 433.11	R 1 315.86
25	R 2 067.88	R 2 268.05	R 200.17	25mm	15mm	R 2 708	8	-R	2 708	-R 2 381.61	-R 1 967.37	-R 1 513.56	-R 1 068.27	-R 670.55	-R 345.05	-R 100.93	R 65.66	R 167.01	R 219.07	R 237.55	R 235.53	R 222.65	R 205.19	R 186.82	R 169.37	R 153.60	R 139.64	R 127.38	R 116.60	R 107.09
25	R 859.93	R 1 024.47	R 164.55	20mm	15mm	R 2 708	9	-R	2 708	-R 2 415.43	-R 2 030.00	-R 1 597.72	-R 1 165.69	-R 773.31	-R 446.56	-R 196.46	-R 21.11	R 90.12	R 151.95	R 179.33	R 185.04	R 178.64	R 166.55	R 152.59	R 138.80	R 126.08	R 114.72	R 104.68	R 95.84	R 88.03
25	R 1 318.98	R 1 048.61	-R 270.37	25mm	15mm	R 2 708																								
25	R 866.22	R 1 449.40	R 583.18	20mm	15mm	R 2 708	5	-R	2 708	-R 2 017.88	-R 1 293.91	-R 608.73	-R 20.78	R 434.41	R 746.45	R 926.25	R 998.59	R 993.77	R 940.88	R 863.55	R 778.48	R 695.82	R 620.69	R 554.82	R 498.06	R 449.41	R 407.58	R 371.39	R 339.81	R 312.03
25	R 998.78	R 585.43	-R 413.35	25mm	15mm	R 2 708																								
25	R 1 085.24	R 1 139.70	R 54.46	20mm	15mm	R 2 708	12	-R	2 708	-R 2 519.98	-R 2 223.58	-R 1 857.79	-R 1 466.77	-R 1 090.91	-R 760.29	-R 491.70	-R 289.26	-R 147.52	-R 55.52	-R 0.60	R 28.98	R 42.64	R 47.12	R 46.82	R 44.33	R 41.06	R 37.70	R 34.55	R 31.69	R 29.12
25	R 732.73	R 1 581.90	R 849.17	25mm	15mm	R 2 708	3	-R	2 708	-R 1 765.27	-R 826.20	R 19.68	R 706.69	R 1 201.79	R 1 504.49	R 1 639.63	R 1 646.50	R 1 567.95	R 1 442.17	R 1 298.31	R 1 155.55	R 1 024.44	R 909.25	R 810.39	R 726.34	R 654.85	R 593.67	R 540.85	R 494.83	R 454.36
25	R 4 218.61	R 5 538.38	R 1 319.77	25mm	15mm	R 2 708	2	-R	2 708	-R 1 318.36	R 1.27	R 1 131.43	R 1 993.72	R 2 559.43	R 2 845.58	R 2 901.70	R 2 792.78	R 2 583.78	R 2 329.03	R 2 067.46	R 1 822.65	R 1 605.81	R 1 419.76	R 1 262.55	R 1 130.20	R 1 018.30	R 922.88	R 840.66	R 769.08	R 706.17
25	R 328.15	R 2 338.70	R 2 010.55	20mm	15mm	R 2 708	2	-R	2 708	-R 662.35	R 1 215.90	R 2 763.38	R 3 882.95	R 4 552.31	R 4 814.19	R 4 754.31	R 4 475.40	R 4 074.91	R 3 630.86	R 3 196.51	R 2 801.90	R 2 459.22	R 2 169.14	R 1 926.28	R 1 723.03	R 1 551.83	R 1 406.14	R 1 280.76	R 1 171.66	R 1 075.80
25	R 250.64	R 530.67	R 280.03	20mm	15mm	R 2 708	7	-R	2 708	-R 2 305.77	-R 1 826.95	-R 1 324.90	-R 849.87	-R 440.16	-R 117.47	R 113.25	R 260.18	R 339.39	R 369.57	R 368.07	R 348.74	R 321.31	R 291.82	R 263.55	R 237.91	R 215.27	R 195.51	R 178.25	R 163.14	R 149.82
25	R 1 050.48	R 499.41	-R 551.08	25mm	15mm	R 2 708																								
25	R 1 231.37	R 3 396.46	R 2 165.09	25mm	15mm	R 2 708	2	-R	2 708	-R 515.58	R 1 487.64	R 3 128.48	R 4 305.62	R 4 998.16	R 5 254.60	R 5 168.77	R 4 851.84	R 4 408.51	R 3 922.11	R 3 449.10	R 3 020.97	R 2 650.14	R 2 336.79	R 2 074.77	R 1 855.66	R 1 671.19	R 1 514.26	R 1 379.22	R 1 261.72	R 1 158.50
25	R 623.64	R 1 170.06	R 546.42	20mm	15mm	R 2 708	5	-R	2 708	-R 2 052.78	-R 1 358.54	-R 695.56	-R 121.31	R 328.37	R 641.70	R 827.68	R 909.06	R 914.43	R 871.61	R 803.48	R 726.37	R 650.41	R 580.81	R 519.50	R 466.52	R 421.02	R 381.87	R 347.97	R 318.39	R 292.36
25	R 555.46	R 231.81	-R 323.65	25mm	15mm	R 2 708																								
25	R 9 624.57	R 2 609.15	-R 7 015.42	50mm	50mm	R 22 444																								
25	R 394.77	R 1 405.90	R 1 011.13	25mm	15mm	R 2 708	3	-R	2 708	-R 1 611.46	-R 541.43	R 402.29	R 1 149.63	R 1 669.03	R 1 966.03	R 2 073.97	R 2 041.00	R 1 917.55	R 1 747.38	R 1 563.01	R 1 385.13	R 1 224.52	R 1 084.94	R 966.01	R 865.33	R 779.93	R 706.97	R 644.03	R 589.21	R 541.02
25	R 439.36	R 46.29	-R 393.07	25mm	15mm	R 2 708																								
25	R 557.41	R 396.67	-R 160.73	20mm	15mm	R 2 708																								
25	R 371.96	R 692.71	R 320.75	25mm	15mm	R 2 708	7	-R	2 708	-R 2 267.10	-R 1 755.35	-R 1 228.71	-R 738.51	-R 322.69	-R 1.43	R 222.45	R 359.36	R 427.29	R 446.31	R 434.62	R 406.46	R 371.61	R 336.00	R 302.67	R 272.85	R 246.72	R 223.99	R 204.20	R 186.87	R 171.61
25	R 743.77	R 1 553.74	R 809.97	25mm	15mm	R 2 708	4	-R	2 708	-R 1 802.49	-R 895.12	-R 72.93	R 599.49	R 1 088.71	R 1 392.78	R 1 534.50	R 1 551.02	R 1 483.34	R 1 368.29	R 1 234.24	R 1 099.98	R 976.01	R 866.72	R 772.73	R 692.70	R 624.57	R 566.24	R 515.88	R 471.98	R 433.39
25	R 4 879.44	R 4 496.75	-R 382.68	25mm	15mm	R 2 708																								
25	R 212.62	R 836.07	R 623.45	25mm	15mm	R 2 708	4	-R	2 708	-R 1 979.63	-R 1 223.10	-R 513.59	R 89.36	R 550.59	R 861.22	R 1 034.26	R 1 096.68	R 1 080.70	R 1 016.77	R 929.37	R 835.57	R 745.57	R 664.37	R 593.51	R 532.63	R 480.51	R 435.75	R 397.05	R 363.28	R 333.58
25	R 2 921.57	R 4 566.86	R 1 645.29	20mm	15mm	R 2 708	2	-R	2 708	-R 1 009.22	R 573.65	R 1 900.47	R 2 884.00	R 3 498.55	R 3 773.26	R 3 774.72	R 3 585.69	R 3 286.46	R 2 942.50	R 2 599.51	R 2 284.11	R 2 007.97	R 1 772.90	R 1 575.32	R 1 409.56	R 1 269.72	R 1 150.61	R 1 048.05	R 958.79	R 880.36
25	R 4 895.78	R 4 341.58	-R 554.20	25mm	15mm	R 2 708																								
25	R 1 170.06	R 1 574.86	R 404.80	25mm	15mm	R 2 708	6	-R	2 708	-R 2 187.27	-R 1 607.56	-R 1 030.13	-R 508.62	-R 80.20	R 238.11	R 447.87	R 564.10	R 608.73	R 604.72	R 572.01	R 525.62	R 475.45	R 427.18	R 383.43	R 344.98	R 311.64	R 282.79	R 257.75	R 235.86	R 216.59
25	R 9 333.53	R 10 258.70	R 925.17	40mm	50mm	R 22 444	10	-R	22 444	-R 20 435.73	-R 17 595.96	-R 14 278.12	-R 10 860.84	-R 7 674.59	-R 4 951.04	-R 2 804.53	-R 1 243.32	-R 199.88	R 432.74	R 769.42	R 911.85	R 938.74	R 904.54	R 843.25	R 773.99	R 706.24	R 643.95	R 588.19	R 538.74	R 494.90
25	R 514.07	R 876.03	R 361.97	25mm	15mm	R 2 708	6	-R	2 708	-R 2 227.95	-R 1 682.87	-R 1 131.32	-R 625.76	-R 203.76	R 116.05	R 333.01	R 459.77	R 516.27	R 524.00	R 502.00	R 464.90	R 422.54	R 380.72	R 342.28	R 308.23	R 278.56	R 252.83	R 230.46	R 210.90	R 193.67
25	R 1 018.77	R 1 078.97	R 60.21	25mm	15mm	R 2 708	11	-R	2 708	-R 2 514.52	-R 2 213.47	-R 1 844.22	-R 1 451.06	-R 1 074.33	-R 743.91	-R 476.29	-R 275.27	-R 135.11	-R 44.69	R 8.79	R 37.13	R 49.74	R 53.36	R 52.34	R 49.26	R 45.50	R 41.72	R 38.21	R 35.03	R 32.20
25	R 77.28	R 479.80	R 402.52	25mm	15mm	R 2 708	6	-R	2 708	-R 2 189.44	-R 1 611.56	-R 1 035.51	-R 514.85	-R 86.76	R 231.63	R 441.77	R 558.56	R 603.82	R 600.43	R 568.29	R 522.39	R 472.64	R 424.71	R 381.24	R 343.03	R 309.88	R 281.20	R 256.30	R 234.53	R 215.37
25	R 305.60	R 165.78	-R 139.82	25mm	15mm	R 2 708																								
25	R 378.70	R 974.39	R 595.69	20mm	15mm	R 2 708	4	-R	2 708	-R 2 005.99	-R 1 271.91	-R 579.17	R 13.44	R 470.51	R 782.11	R 959.81	R 1 029.07	R 1 020.78	R 964.46	R 884.00	R 796.22	R 711.28	R 634.26	R 566.84	R 508.80	R 459.07	R 416.34	R 379.36	R 347.10	R 318.73
25	R 92.06	R 711.30	R 619.24	20mm	15mm	R 2 708	4	-R	2 708	-R 1 983.62	-R 1 230.49	-R 523.52	R 77.86	R 538.46	R 849.24	R 1 022.99	R 1 086.44	R 1 071.63	R 1 008.85	R 922.50	R 829.61	R 740.38	R 659.81	R 589.47	R 529.02	R 477.26	R 432.81	R 394.37	R 360.83	R 331.33
25	R 8 038.99	R 5 874.54	-R 2 164.45	25mm	15mm	R 2 708																								
25	R 2 812.24	R 3 151.82	R 339.58	20mm	15mm	R 2 708	6	-R	2 708	-R 2 249.22	-R 1 722.24	-R 1 184.22	-R 687.01	-R 268.36	R 52.24	R 272.95	R 405.23	R 467.94	R 481.80	R 465.40	R 433.16	R 394.88	R 356.42	R 320.76	R 289.01	R 261.27	R 237.16	R 216.19	R 197.85	R 181.69
25	R 6 848.99	R 17 103.34	R 10 254.35	25mm	15mm	R 2 708	1	-R	2 708	R 7 166.52	R 15 711.33	R 22 238.97	R 26 428.99	R 28 335.24	R 28 307.40	R 26 863.22	R 24 555.71	R 21 870.03	R 19 166.86	R 16 670.49	R 14 488.14	R 12 643.71	R 11 112.24	R 9 847.13	R 8 797.80	R 7 918.84	R 7 173.32	R 6 532.81	R 5 975.99	R 5 486.96
25	R 1 634.70	R 815.83	-R 818.87	20mm	15mm	R 2 708																								
26	R 1 557.26	R 2 856.14	R 1 298.88	25mm	15mm	R 2 708	3	-R	2 708	-R 1 338.20	-R 35.46	R 1 082.09	R 1 936.60	R 2 499.18	R 2 786.07	R 2 845.69	R 2 741.91	R 2 538.69	R 2 289.67	R 2 033.33	R 1 793.05	R 1 580.01	R 1 397.10	R 1 242.49	R 1 112.28	R 1 002.17	R 908.27	R 827.36	R 756.91	R 695.00
26	R 675.34	R 459.58	-R 215.76	25mm	15mm	R 2 708																								
26	R 330.98	R 2 121.93	R 1 790.95	25mm	15mm	R 2 708	2	-R	2 708	-R 870.90	R 829.76	R 2 244.57	R 3 282.36	R 3 918.76	R 4 188.36	R 4 165.35	R 3 940.48	R 3 600.87	R 3 217.00	R 2 837.58	R 2 490.59	R 2 187.92	R 1 930.91	R 1 715.28	R 1 534.57	R 1 382.22	R 1 252.51	R 1 140.85	R 1 043.68	R 958.30
26	R 1 678.95	R 1 884.62	R 205.67	25mm	15mm	R 2 708	8	-R	2 708	-R 2 376.38	-R 1 957.70	-R 1 500.57	-R 1 053.23	-R 654.68	-R 329.37	-R 86.18	R 79.05	R 178.88	R 229.44	R 246.54	R 243.33	R 229.44	R 211.16	R 192.10	R 174.09	R 157.84	R 143.49	R 130.88	R 119.81	R 110.03
26	R 756.10	R 1 265.10	R 509.00	25mm	15mm	R 2 708	5	-R	2 708	-R 2 088.32	-R 1 424.35	-R 783.97	-R 223.66	R 220.40	R 535.05	R 727.31	R 817.90	R 833.65	R 801.08	R 742.31	R 673.32	R 604.18	R 540.21	R 483.55	R 434.40	R 392.12	R 355.69	R 324.13	R 296.58	R 272.34
26	R 8 568.95	R 8 018.34	-R 550.61	25mm	15mm	R 2 708																								
26	R 8 326.81	R 7 808.78	-R 518.03	20mm	15mm	R 2 708																								
26	R 664.55	R 822.58	R 158.03	25mm	15mm	R 2 708	9	-R	2 708	-R 2 421.63	-R 2 041.47	-R 1 613.12	-R 1 183.53	-R 792.12	-R 465.14	-R 213.94	-R 36.99	R 76.04	R 139.66	R 168.67	R 175.80	R 170.59	R 159.47	R 146.33	R 133.21	R 121.05	R 110.16	R 100.53	R 92.04	R 84.54
26	R 10 650.50	R 3 243.34	-R 7 407.16	25mm	15mm	R 2 708																								
26	R 3 148.01	R 1 205.26	-R 1 942.75	20mm	15mm	R 2 708																								
26	R 4 902.67	R 4 007.18	-R 895.49	20mm	15mm	R 2 708																								
26	R 2 462.71	R 1 915.42	-R 547.29	20mm	15mm	R 2 708																								
26	R 817.52	R 947.40	R 129.89	50mm	50mm	R 22 444	14	-R	22 444	-R 21 190.99	-R 18 994.35	-R 16 156.95	-R 13 035.89	-R 9 968.96	-R 7 217.45	-R 4 937.40	-R 3 180.49	-R 1 916.60	-R 1 066.03	-R 530.44	-R 215.53	-R 43.77	R 41.79	R 79.12	R 91.48	R 92.01	R 87.58	R 81.52	R 75.26	R 69.35
26	R 6 131.75	R 3 081.42	-R 3 050.33	20mm	15mm	R 2 708																								

Age (yrs)	Monthly Bill Old	Monthly Bill New	Change on Consumption	Size Old	Size New	Cost	NPV		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
26	R 1 753.63	R 790.99	-R 962.63	20mm	15mm	R 2 708																								
26	R 1 219.84	R 2 441.37	R 1 221.52	25mm	15mm	R 2 708	3	-R	2 708	-R 1 411.66	-R 171.48	R 899.34	R 1 725.04	R 2 276.01	R 2 565.62	R 2 638.23	R 2 553.48	R 2 371.71	R 2 143.89	R 1 906.89	R 1 683.39	R 1 484.44	R 1 313.18	R 1 168.16	R 1 045.89	R 942.43	R 854.16	R 778.07	R 711.83	R 653.60
26	R 2 154.19	R 1 655.82	-R 498.37	20mm	15mm	R 2 708																								
26	R 2 583.34	R 1 881.10	-R 702.24	25mm	15mm	R 2 708																								
26	R 531.81	R 255.13	-R 276.67	25mm	15mm	R 2 708																								
26	R 693.04	R 2 067.07	R 1 374.04	25mm	15mm	R 2 708	2	-R	2 708	-R 1 266.82	R 96.69	R 1 259.64	R 2 142.15	R 2 716.00	R 3 000.25	R 3 047.25	R 2 924.97	R 2 700.93	R 2 431.31	R 2 156.16	R 1 899.59	R 1 672.86	R 1 478.63	R 1 314.70	R 1 176.78	R 1 060.22	R 960.85	R 875.24	R 800.71	R 735.21
26	R 413.90	R 917.04	R 503.14	20mm	15mm	R 2 708	5	-R	2 708	-R 2 093.88	-R 1 434.64	-R 797.81	-R 239.68	R 203.51	R 518.36	R 711.61	R 803.63	R 821.00	R 790.04	R 732.74	R 665.02	R 596.94	R 533.86	R 477.92	R 429.38	R 387.59	R 351.59	R 320.40	R 293.17	R 269.21
31	R 5 697.07	R 1 828.30	-R 3 868.77	25mm	15mm	R 2 708																								
32	R 2 245.92	R 1 905.74	-R 340.18	25mm	15mm	R 2 708																								
32	R 97.85	R 1 733.26	R 1 635.41	20mm	15mm	R 2 708	2	-R	2 708	-R 1 018.61	R 556.27	R 1 877.12	R 2 856.97	R 3 470.04	R 3 745.10	R 3 748.22	R 3 561.62	R 3 265.12	R 2 923.88	R 2 583.36	R 2 270.10	R 1 995.76	R 1 762.17	R 1 565.83	R 1 401.08	R 1 262.09	R 1 143.70	R 1 041.76	R 953.03	R 875.07
32	R 284.34	R 465.09	R 180.75	25mm	15mm	R 2 708	8	-R	2 708	-R 2 400.04	-R 2 001.51	-R 1 559.43	-R 1 121.37	-R 726.56	-R 400.37	-R 152.99	R 18.37	R 125.10	R 182.49	R 205.82	R 208.01	R 198.67	R 184.13	R 168.16	R 152.71	R 138.60	R 126.06	R 115.01	R 105.29	R 96.70
32	R 479.80	R 416.08	-R 63.72	25mm	15mm	R 2 708																								
32	R 2 578.06	R 3 243.34	R 665.28	25mm	15mm	R 2 708	4	-R	2 708	-R 1 939.91	-R 1 149.54	-R 414.76	R 203.76	R 671.27	R 980.43	R 1 146.45	R 1 198.58	R 1 171.00	R 1 095.61	R 997.75	R 894.87	R 797.25	R 709.76	R 633.71	R 568.53	R 512.82	R 465.02	R 423.70	R 387.66	R 355.97
32	R 713.13	R 2 384.46	R 1 671.33	25mm	15mm	R 2 708	2	-R	2 708	-R 984.49	R 619.44	R 1 961.99	R 2 955.23	R 3 573.69	R 3 847.49	R 3 844.57	R 3 649.13	R 3 342.68	R 2 991.59	R 2 642.08	R 2 321.03	R 2 040.15	R 1 801.15	R 1 600.35	R 1 431.91	R 1 289.84	R 1 168.83	R 1 064.64	R 973.97	R 894.29
32	R 1 253.31	R 379.31	-R 874.00	20mm	15mm	R 2 708																								
32	R 267.33	R 352.35	R 85.02	20mm	15mm	R 2 708	10	-R	2 708	-R 2 490.96	-R 2 169.84	-R 1 785.59	-R 1 383.19	-R 1 002.74	-R 673.19	-R 409.73	-R 214.82	-R 81.55	R 2.08	R 49.35	R 72.31	R 80.40	R 80.28	R 76.18	R 70.55	R 64.66	R 59.08	R 54.02	R 49.50	R 45.48
32	R 1 051.77	R 732.55	-R 319.22	25mm	15mm	R 2 708																								
32	R 1 213.62	R 1 490.38	R 276.76	20mm	15mm	R 2 708	7	-R	2 708	-R 2 308.87	-R 1 832.70	-R 1 332.62	-R 858.80	-R 449.59	-R 126.78	R 104.48	R 252.22	R 332.34	R 363.42	R 362.73	R 344.11	R 317.27	R 288.28	R 260.41	R 235.10	R 212.75	R 193.22	R 176.17	R 161.24	R 148.07
32	R 257.38	R 386.67	R 129.29	25mm	15mm	R 2 708	9	-R	2 708	-R 2 448.92	-R 2 092.01	-R 1 681.02	-R 1 262.13	-R 875.04	-R 547.05	-R 291.03	-R 107.00	R 14.00	R 85.49	R 121.70	R 135.05	R 135.08	R 128.29	R 118.71	R 108.54	R 98.85	R 90.05	R 82.22	R 75.29	R 69.16
32	R 678.43	R 1 233.42	R 554.99	20mm	15mm	R 2 708	5	-R	2 708	-R 2 044.64	-R 1 343.47	-R 675.31	-R 97.86	R 353.10	R 666.13	R 850.67	R 929.94	R 932.93	R 887.76	R 817.49	R 738.53	R 661.00	R 590.11	R 527.74	R 473.88	R 427.64	R 387.87	R 353.43	R 323.39	R 296.95
32	R 127.87	R 386.67	R 258.80	25mm	15mm	R 2 708	7	-R	2 708	-R 2 325.93	-R 1 864.28	-R 1 375.05	-R 907.92	-R 501.40	-R 177.96	R 56.31	R 208.47	R 293.57	R 329.57	R 333.38	R 318.65	R 295.08	R 268.79	R 243.15	R 219.69	R 198.88	R 180.65	R 164.73	R 150.77	R 138.46
32	R 4 457.89	R 634.27	-R 3 823.63	25mm	15mm	R 2 708																								
32	R 153.19	R 67.65	-R 85.54	25mm	15mm	R 2 708																								
32	R 327.75	R 753.80	R 426.06	20mm	15mm	R 2 708	6	-R	2 708	-R 2 167.09	-R 1 570.18	-R 979.92	-R 450.49	-R 18.87	R 298.69	R 504.88	R 615.87	R 654.61	R 644.78	R 606.75	R 555.75	R 501.71	R 450.24	R 403.85	R 363.23	R 328.06	R 297.66	R 271.29	R 248.24	R 227.96
32	R 635.82	R 1 143.07	R 507.26	20mm	15mm	R 2 708	5	-R	2 708	-R 2 089.98	-R 1 427.40	-R 788.09	-R 228.42	R 215.38	R 530.09	R 722.65	R 813.66	R 829.89	R 797.80	R 739.46	R 670.86	R 602.03	R 538.33	R 481.87	R 432.91	R 390.77	R 354.47	R 323.02	R 295.57	R 271.41
32	R 228.57	R 342.55	R 113.98	25mm	15mm	R 2 708	10	-R	2 708	-R 2 463.46	-R 2 118.92	-R 1 717.19	-R 1 304.00	-R 919.21	-R 590.68	-R 332.08	-R 144.29	-R 19.04	R 56.64	R 96.67	R 113.35	R 116.17	R 111.69	R 104.00	R 95.40	R 87.03	R 79.34	R 72.47	R 66.37	R 60.97
32	R 646.12	R 846.19	R 200.07	25mm	15mm	R 2 708	8	-R	2 708	-R 2 381.70	-R 1 967.54	-R 1 513.79	-R 1 068.53	-R 670.82	-R 345.32	-R 101.18	R 65.42	R 166.80	R 218.90	R 237.39	R 235.40	R 222.53	R 205.09	R 186.72	R 169.29	R 153.52	R 139.57	R 127.32	R 116.55	R 107.04
32	R 13 318.46	R 11 230.81	-R 2 087.65	25mm	15mm	R 2 708																								
32	R 1 009.25	R 3 619.98	R 2 610.73	25mm	15mm	R 2 708	2	-R	2 708	-R 92.37	R 2 271.23	R 4 181.28	R 5 524.39	R 6 283.80	R 6 524.58	R 6 363.92	R 5 937.32	R 5 370.46	R 4 761.94	R 4 177.47	R 3 652.70	R 3 200.69	R 2 820.23	R 2 502.94	R 2 238.10	R 2 015.37	R 1 826.01	R 1 663.13	R 1 521.43	R 1 396.95
33	R 128.70	R 62.13	-R 66.57	20mm	15mm	R 2 708																								
33	R 405.26	R 727.24	R 321.97	20mm	15mm	R 2 708	6	-R	2 708	-R 2 265.93	-R 1 753.19	-R 1 225.80	-R 735.14	-R 319.14	R 2.08	R 225.74	R 362.35	R 429.94	R 448.63	R 436.63	R 408.20	R 373.13	R 337.33	R 303.85	R 273.90	R 247.67	R 224.85	R 204.98	R 187.59	R 172.27
			R 675 027.69		Group 1		8	-R	6 854 363	-R 6 854 363	##########	##########	##########	##########	-R 744 563.57	-R 48 440.69	R 414 528.51	R 684 532.85	##########	##########	##########	##########	##########	##########	##########	##########	##########	##########		
			R 215 290.00		Group 2		11	-R	2 900 444	-R 6 854 362	##########	##########	##########	##########	##########	##########	##########	-R 633 675.49	-R 262 858.05	-R 28 381.25	##########	##########	##########	##########	##########	##########	##########	##########		
			R 49 684.26		Group 3		14	-R	92 771	-R 6 854 361	##########	##########	##########	##########	##########	##########	##########	##########	-R 604 125.13	##########	##########	-R 58 976.73	-R 4 748.57	R 21 806.92	R 32 947.83	R 36 165.53	R 35 682.64	R 33 696.04	R 31 255.35	
			R 39 347.19		Group 9		14	R	493 761	-R 6 854 360	##########	##########	##########	##########	##########	##########	##########	-R 625 426.84	##########	##########	-R 73 446.27	-R 17 425.04	R 10 638.63	R 23 036.75	R 27 303.54	R 27 702.73	R 26 465.96	R 24 670.25		
			R 123 468.32		Group 11		12	R	687 386	-R 6 854 359	##########	##########	##########	##########	##########	##########	-R 843 028.87	-R 452 076.58	##########	-R 41 132.99	R 44 304.29	R 85 733.83	##########	##########	R 99 420.78	R 92 641.70	R 85 302.98	R 78 258.54		

Annexure D – Payback Period Calculations – Based on Age Groupings

	5%																				
Change on Consumption	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
R408.70	12	-R 27 082	-R 25 330.43	-R 22 476.12	-R 18 900.20	-R 15 040.38	-R 11 301.92	-R 7 990.72	-R 5 281.86	-R 3 223.91	-R 1 768.71	-R 811.44	-R 228.20	R 97.13	R 258.48	R 323.78	R 337.57	R 326.62
R1 661.26	12	-R 95 820	-R 89 419.75	-R 79 146.63	-R 66 364.31	-R 52 627.32	-R 39 367.63	-R 27 659.51	-R 18 111.13	-R 10 882.67	-R 5 793.51	-R 2 465.49	-R 455.69	R 648.71	R 1 180.42	R 1 379.05	R 1 401.17	R 1 340.33
R28 196.74	6	-R 233 217	-R 194 700.80	-R 150 164.78	-R 104 462.62	-R 62 032.15	-R 26 135.42	R 1 512.08	R 20 696.02	R 32 345.77	R 38 036.90	R 39 518.00	R 38 368.17	R 35 818.29	R 32 712.46	R 29 558.72	R 26 617.51	R 23 990.52
R21 558.25	8	-R 258 359	-R 224 881.61	-R 183 370.95	-R 138 588.60	-R 95 188.62	-R 56 874.17	-R 25 906.00	-R 3 028.77	R 12 258.47	R 21 245.95	R 25 538.93	R 26 685.96	R 25 960.00	R 24 282.40	R 22 246.08	R 20 187.92	R 18 271.01
R319.76	16	-R 241 844	-R 229 367.28	-R 206 570.77	-R 176 648.91	-R 143 420.30	-R 110 534.90	-R 80 848.32	-R 56 098.51	-R 36 901.31	-R 22 983.01	-R 13 521.92	-R 7 480.54	-R 3 853.19	-R 1 805.62	-R 721.08	-R 184.95	R 59.00
R86 779.18	5	-R 486 820	-R 379 906.23	-R 264 362.08	-R 152 095.38	-R 53 126.04	R 25 994.64	R 82 725.24	R 118 081.66	R 135 528.92	R 139 668.97	R 135 109.25	R 125 725.27	R 114 347.74	R 102 778.29	R 91 990.65	R 82 388.89	R 74 039.67
R60 102.74	7	-R 537 475	-R 453 344.78	-R 354 652.64	-R 252 274.74	-R 156 306.35	-R 74 310.38	-R 10 422.02	R 34 609.02	R 62 658.06	R 77 126.63	R 81 877.27	R 80 447.98	R 75 629.74	R 69 360.94	R 62 827.64	R 56 654.40	R 51 101.01
R80 375.00	6	-R 503 293	-R 401 631.75	-R 289 731.37	-R 179 308.58	-R 80 469.30	-R 72.84	R 58 905.66	R 97 026.91	R 117 363.03	R 124 232.40	R 122 078.06	R 114 712.90	R 104 975.97	R 94 716.58	R 84 970.48	R 76 202.07	R 68 528.97
R617 187.07	7	-R 5 254 875	-R 4 404 262.00	-R 3 415 443.90	-R 2 396 638.10	-R 1 447 346.63	-R 641 238.69	-R 17 643.07	R 417 659.60	R 684 619.14	R 817 882.65	R 856 227.73	R 834 858.64	R 781 339.60	R 714 664.03	R 646 336.20	R 582 314.60	R 524 985.03

Annexure E – Payback Period Calculations – Based on Volumetric Groupings

	5%																					
Change on Consumption	NPV	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16				
R220 469.52	7	-R 1 925 505	-R 1 619 216.53	-R 1 261 485.99	-R 891 604.98	-R 545 879.39	-R 251 355.78	-R 22 656.62	R 137 802.16	R 237 020.28	R 287 426.02	R 303 033.53	R 296 624.58	R 278 246.13	R 254 849.72	R 230 668.45	R 207 914.04	R 187 490.32				
R151 875.44	7	-R 1 703 435	-R 1 473 465.95	-R 1 191 900.96	-R 890 756.26	-R 600 981.23	-R 346 902.00	-R 143 061.75	R 6 139.87	R 104 537.52	R 161 095.95	R 186 732.94	R 191 860.52	R 184 962.85	R 172 128.44	R 157 236.37	R 142 459.05	R 128 821.16				
R218 390.22	8	-R 2 528 754	-R 2 194 077.31	-R 1 781 810.12	-R 1 339 030.66	-R 911 491.88	-R 535 371.30	-R 232 521.50	-R 9 844.25	R 137 966.87	R 223 887.61	R 263 883.03	R 273 263.16	R 264 556.59	R 246 791.66	R 225 748.87	R 204 688.50	R 185 168.56				
R138 398.86	6	-R 1 068 447	-R 883 236.13	-R 671 745.33	-R 456 798.12	-R 258 975.43	-R 93 136.75	R 33 202.02	R 119 542.11	R 170 644.92	R 194 162.19	R 198 421.02	R 190 847.13	R 177 165.86	R 161 257.39	R 145 420.67	R 130 802.70	R 117 821.25				
R39 808.80	10	-R 1 020 793	-R 931 608.47	-R 804 286.10	-R 654 755.99	-R 500 177.72	-R 355 601.95	-R 231 650.09	-R 133 642.16	-R 62 076.94	-R 13 990.35	R 15 404.46	R 31 284.65	R 38 255.08	R 39 891.59	R 38 677.93	R 36 171.85	R 33 254.39				
R352 515.74	7	-R 3 198 189	-R 2 702 443.37	-R 2 119 325.90	-R 1 513 229.41	-R 944 086.13	-R 456 945.67	-R 76 604.59	R 192 207.65	R 360 370.35	R 447 883.23	R 477 554.35	R 470 330.00	R 442 769.78	R 406 400.52	R 368 295.71	R 332 197.31	R 299 677.86				