

Interview results

Responded: Name: Mr Tsholo Matlala

Organisation: ESKOM

Position: Manager - Demand Side Management

	<u>Category of Strategy</u>	<u>Question</u>	
1	Role of Government	- What is the role of Government in implementing energy efficiency? - Political will to enact legislation - Single most important and critical legislative assistance - Prioritisation of budgets and development agenda (poverty) - Is energy efficiency not a luxury, considering we are yet to attain universal and equitable access?	-Policy development -Identify and outline funding method for energy efficiency
2	Institutional infrastructures	- What is the single most important institutional infrastructure creation during the implementation of energy efficiency? - Why - Who funds it - Who runs it	-Agency in the long term. NGO type which does not have to make money. - - Tariff increase to finance it -In the long term will have to be self-reliant
3	Energy pricing	- How does the current low electricity pricing affect implementation of energy efficiency? - Role of Eskom monopoly - How can it be corrected	-Energy pricing is too low and affects the viability of ee projects -Catch 22 – low energy prices as a competitive edge and new generating capacity will be more expensive. -
4	Energy efficiency Programs	- Which energy efficiency programs should South Africa choose, to drive energy efficiency - What type - Blanket approach versus targeted interventions - How to enforce - Who manages - Who funds - Who reviews	-Industrial and Residential consumers are main contributors to the peak -Residential consumers contribute 30% of the evening peak due to electrification -Industrial process and technology efficiency which is very low

5	Publicity and information dissemination	- How should awareness and information dissemination about energy efficiency be implemented: - What (medium chosen) - What (target messages to segmented consumers) - Who - Funding - How critical is it	- Educational programs and workshops across the country and engage them on strategic intent and the things that can be done in the household. - Industry campaign, especially in medium size industry
6	Public and private collaboration	- How should PPP be achieved in aid of energy efficiency - Who leads the effort - How to deal with huge legacy of disparity between level of affluence of society - Is it achievable	- Opportunities exist - Regulation would be a problem for public entity. With no regulation you are flexible in programs and funding. Would not be target driven
7	Research, Development, Demonstration and testing	- Who should be responsible for R&D in respect of energy efficiency - Who to lead and manage - Who and how to fund - Independence	- Eskom has capacity - Universities are the next level. There's literature but poor implementation - Private sector is large energy consumers
8	Funding	- How should energy efficiency be financed? - Type of funding (Loans, DFI, Grants, Interest rate schemes, Environmental levies) - Incentives? - Tax breaks - Depreciation allowances - Import duties - Research grants	- Material benefits of technology and development of technology - Customised funding mechanism - Viability - Life cycle costing of technology
9	Donor support	- What role should donors play in the implementation of energy efficiency - Capacity building - Sustainability - Funding - Influence on choice of programs - Comprehensive engagement with donors (manage their interventions carefully)	- DME donor - Majority are from first world country. Implementation is driven from their own country. Impose their model to host country - Funds repatriated to donor country - Must use local consultants - Succession planning from day one - Recipients at fault

10	nd post-implementation evaluation	• What role does post-implementation monitoring and evaluation of projects play? ○ How ○ Who ○ When	-Encourages people to be innovative -Involvement of students in energy efficiency -Celebration of awards and rewards good behaviour -We must not look down on our abilities and should not believe we are inferior.
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