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IMPLEMENTINGENERGYEFFICIENCY–LESSONSFORSOUTHAFRICA

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Interview results

Respondent: Ms. Helene Rask Gron

Organisation: Capacity Building in Energy Efficiency and Renewable Energy

Position: International Project Manager – COWI A/S

	Category of Strategy	**Question**	
1	Role of Government	• What is the role of Government in implementing energy efficiency? o Political will to enact legislation o Single most important and critical legislative assistance o Prioritisation of budgets and development agenda (poverty) o Is energy efficiency not a luxury, considering we are yet to attain universal and equitable access?	-Must set direction -Introduce legislation relating to industry practices and safety and efficiency standards -Government has taken the lead in developing curriculum for energy audits, together with ESETA, only, industry is not coming to the party. Government clearly ahead of industry in this respect. -Energy efficiency is not capital intensive
2	Institutional infrastructures	• What is the single most important institutional infrastructure creation during the implementation of energy efficiency? o Why o Who funds it o Who runs it	-Agency for accurate information and knowledge of energy efficiency interventions -Eskom and municipalities to give more information about electricity to electricity consumers
3	Energy pricing	• How does the current low electricity pricing affect implementation of energy efficiency? o Role of Eskom monopoly o How can it be corrected	- Eskom's low-cost so-called lowest electricity price has lulled consumers into being complacent with energy usage -Efficiency in the economy is being sacrificed.
4	Energy efficiency Programs	• Which energy efficiency programs should South Africa choose, to drive energy efficiency o What type o Blanket approach versus targeted interventions o How to enforce o Who manages o Who funds o Who reviews	-Heavy industry as intensive energy users must be targeted -Residential sector must be targeted with appliance labels and awareness building programs on how to save energy

5	Publicity and information dissemination	• How should awareness and information dissemination about energy efficiency be implemented: o What (medium chosen) o What (target messages to segmented consumers) o Who o Funding o How critical is it	-Two-year long drama showcasing how an average family is grappling with energy efficiency, set in a drama format on TV. This family will serve as a model in the workplace, at the house etc., on how to deal with energy efficiency
6	Public and private collaboration	• How should PPP be achieved in aid of energy efficiency o Who leads the effort o How to deal with huge legacy of disparity between level of affluence of society o Is it achievable	-These are possible
7	Research, Development, Demonstration and testing	• Who should be responsible for R&D in respect of energy efficiency o Who to lead and manage o Who and how to fund o Independence	-Bolster SABS ability to support energy efficiency initiatives. Already there are programs being implemented together with SABS.
8	Funding	• How should energy efficiency be financed? o Type of funding (Loans, DFI, Grants, Interest rate schemes, Environmental levies) o Incentives? o Tax breaks o Depreciation allowances o Import duties o Research grants	-Funding to be sector specific -Funding is not an issue in the residential energy sector -Funding in the industrial sector can be in the form of a revolving loan facility extended by development finance institutions.
9	Donor support	• What role should donors play in the implementation of energy efficiency o Capacity building o Sustainability o Funding o Influence on choice of programs o Comprehensive engagement with donors (manage their interventions carefully)	-Government must be strong in order to keep control over donor agencies and their programs -Government needs to intervene where it can – to manage donors effectively. This problem of poor or lacking management of international donors is prevalent in the majority of government departments.

10	nd post-implementation evaluation	• What role does post-implementation monitoring and evaluation of projects play? o How o Who o When	-No comment