

IEA-RSA Bilateral Event Agenda

4-6 July, Eskom Megawatt Park
Johannesburg, South Africa

DAY ONE: 4 JULY 2011 - ENERGY EFFICIENCY POLICY DIALOGUE

TIME	TOPIC	SPEAKER
EVENT 1	LAUNCH OF THE “SAVING ELECTRICITY IN A HURRY” PUBLICATION AND SIGNING OF MEMORANDUM OF UNDERSTANDING BETWEEN THE DEPARTMENT OF ENERGY AND THE INTERNATIONAL ENERGY AGENCY	
10:00 - 10:15	Welcome and opening remarks	Ms. Nelisiwe Magubane, Director General, Department of Energy
10:15 – 10:30	Remarks by the International Energy Agency	Mr. Nobuo Tanaka, Executive Director, International Energy Agency
10:30 – 11:00	Presentation of the publication “ <i>Saving Electricity in a Hurry: An Update</i> ”	Mr. Grayson Heffner, Senior Policy Analyst, International Energy Agency
11:00 – 11:45	Questions and discussion	
11:45 – 12:00	Closure	Ms. Nelisiwe Magubane, Director General, Department of Energy
12:00 – 13:00	Lunch	
EVENT 2	PRESS CONFERENCE (BY INVITATION ONLY)	
12:00 – 13:00	Signing of the Memorandum of Understanding	Ms. Dipuo Peters, Minister of Energy and Mr. Nobuo Tanaka, Executive Director, International Energy Agency

TIME	TOPIC	SPEAKER
EVENT 3 DELIVERING ENERGY EFFICIENT POLICIES Session Moderator: Ms. Mokgadi Mathekgana, Chief Director: Clean Energy, Department of Energy		
13:00 – 13:20	Welcome and opening remarks by the Department of Energy	Ms. Mokgadi Mathekgana, Chief Director: Clean Energy, Department of Energy
13:20 – 13:40	The IEA's 25 energy efficiency recommendations: achieving worldwide implementation	Mr. Grayson Heffner, Senior Policy Analyst, International Energy Agency
13:40 – 14:00	South Africa's energy efficiency strategy	Mr. Xolile Mabusela, Director: Energy Efficiency, Department of Energy
14:00 – 14:15	Mobilising energy efficiency in South Africa (Voluntary Agreements for Industry)	Ms. Valerie Geen, Director: Climate Change, National Business Initiative
14:15 – 14:30	Break	
14:30 – 14:45	Policy pathways for buildings certification and appliance	Mr. Grayson Heffner, Senior Policy Analyst, , International Energy Agency
14:45 – 15:00	Mobilising energy efficiency in South Africa (NEEA activities etc.)	Mr. Barry Bredenkamp, South African National Energy Development Institute
15:00 – 15:30	Panel discussion	All session presenters joined by Mr. Ulrich Benterbusch, Director of Global Energy Dialogue, International Energy Agency
15:30 – 15:35	Wrap up and closure	Ms. Mokgadi Mathekgana, Chief Director: Clean Energy, Department of Energy
EVENT 4 ENERGY EFFICIENCY POLICY DIALOGUE (closed session – by invitation only) Session Moderator: Mr. Kevin Nassiep, South African National Energy Development Institute		
17:00 – 17:15	Welcome and Opening Remarks	Mr. Kevin Nassiep, CEO, SANEDI
17:15 – 18:15	Coordinating Energy Efficiency Policy Delivery in South Africa	Roundtable discussion
18:15 – 18:20	Wrap up and closure	Mr. Kevin Nassiep, CEO, SANEDI

TIME	TOPIC	SPEAKER
EVENT 5	<i>DINNER (by invitation only)</i>	
18:30 – 19:00	Pre-dinner Cocktails	
19:00 – 19:10	Welcome	<i>Mr. Brian Dames, CEO Eskom</i>
19:10 - 19:30	IEA's perspective on the challenges facing the energy sector with regards to climate change in developing countries	<i>Mr. Nobuo Tanaka, Executive Director, International Energy Agency</i>
19:30 – 20:00	Key issues on Climate Change and South Africa with a specific focus on COP 17	<i>Ms. Dipuo Peters, South African Minister of Energy</i>
20:00 – 21:15	Discussion (Dinner is served)	<i>Interactive session amongst all delegates</i>
21:15 – 21:20	Closure	<i>Ms. Dipuo Peters, Minister of Energy</i>

DAY TWO: 5 JULY 2011 - ENERGY TECHNOLOGY ROADMAP WORKSHOP

TIME	TOPIC	SPEAKER
ENERGY TECHNOLOGY ROADMAPS Session Moderator: <i>Ms. Tshilidzi Ramuedzisi,</i> <i>Chief Director: Energy Planning, Department of Energy</i>		
09:00 – 09:05	Welcome and opening remarks	<i>Ms. Tshilidzi Ramuedzisi, DoE</i>
09:05 – 09:20	Energy technology policy and training and capacity building at the IEA	<i>Mr. Ulrich Benterbusch, Director, Global Energy Dialogue, IEA</i>
09:20 – 09:50	Introduction to roadmaps and IEA approach	<i>Ms. Cecilia Tam, Senior Analyst, IEA</i>
09:50 – 10:10	Energy technology roadmaps: data analysis and modelling	<i>Mr. Uwe Remme, Senior Analyst, IEA</i>
10:10 – 10:30	IRENA's roadmap activities	<i>Mr. Namjil Enebish, Project Manager, International Renewable Energy Agency</i>
10:30 – 11:20	Tea Break	
11:20 – 11:40	Challenges and opportunities of energy technologies in South Africa	<i>Dr. Velaphi Msimang, Department of Science and Technology</i>
11:40 – 12:00	Integrated resource planning: technology options	<i>Mr. Sonwabo Damba, Eskom</i>
12:00 – 12:30	Discussion	
12:30 - 13:30	Lunch Break	
13:30 – 14:00	Solar energy perspectives	<i>Mr. Cédric Philibert, Senior Analyst, IEA</i>
14:00 – 16:00	Understanding the roadmap process Energy technology example: solar (planning and preparation, visioning, roadmap development, implementation and revision)	<i>Ms. Cecilia Tam, Senior Analyst, IEA</i> <i>Mr. Cédric Philibert, Senior Analyst, IEA</i>
16:00 – 16:30	Roundtable – a solar roadmap for South Africa	<i>Mr. Cédric Philibert, Senior Analyst, IEA</i>
16:30 – 16:35	Session wrap up and closure	<i>Ms. Tshilidzi Ramuedzisi, DoE</i>

DAY THREE: 6 JULY 2011 - TECHNOLOGY PORTFOLIO ISSUES

TIME	TOPIC	SPEAKER
09:00 – 09:15	Welcome and opening remarks	Mr. Kevin Nassiep, CEO, South African National Energy Development Institute
ELECTRICITY TRANSMISSION AND DISTRIBUTION Session Moderator: Ms. Carrie Pottinger, Senior Analyst, IEA		
09:15 – 09:45	Load management with demand-side management	Mr. Rob Kool, Energy and Climate Cooperation, NL Agency Chair, Demand-Side Management IA
09:45 – 10:15	Thermal and electrical energy storage	Dr. Luisa Cabeza, Professor of Engineering, University of Lleida (Spain) Spanish Representative, Energy Storage IA
10:15 – 10:45	Smart metering: consumer behaviour	Dr. Gundula Hubner, Institute of Psychology, Martin- Luther-Universität Halle-Wittenberg Task Leader, Wind IA
10:45 -11:15	Tea Break	
SMART CITIES Session Moderator: Dr. Minnesh Bipath, Senior Manager South African National Energy Development Institute		
11:15 – 11:45	Maximising national policy frameworks for regional/local benefit	Dr. Luisa Cabeza, Professor of Engineering, University of Lleida (Spain) Spanish Representative, Energy Storage IA
11:45 - 12:30	Discussion	
12:30 – 13:30	Lunch	

TIME	TOPIC	SPEAKER
SMART CITIES (cont.) Session Moderator: <i>Dr. Minnesh Bipath, Senior Manager</i> <i>South African National Energy Development Institute</i>		
13:30 – 14:00	Integrating clean technology choices into communities	<i>Dr. Reinhard Jank,</i> <i>Volkswohnung GmbH Task Leader,</i> <i>ECBCS IA</i>
14:00 – 14:30	Socio-economic considerations of technology choices	<i>Dr. Gundula Hubner,</i> <i>Institute of Psychology, Martin-</i> <i>Luther-Universität Halle-Wittenberg</i> <i>Task Leader, Wind IA</i>
14:30 – 15:00	<i>Tea Break</i>	
15:00 - 15:30	Market deployment of hybrid and electric vehicles	<i>Dr. David Beeton,</i> <i>Centre for Industrial Growth</i> <i>Chair, Hybrid and Electric Vehicles IA</i>
15:30 – 16:00	Green transport programmes in South Africa	<i>Mr. Carel Snyman,</i> <i>Senior Manager, Green Transport,</i> <i>SANEDI</i>
16:00 - 16:30	Discussion	
16:30 - 16:35	Closing remarks	<i>Ms. Tshilidzi Ramuedzisi, Chief</i> <i>Director: Energy Planning,</i> <i>Department of Energy</i>