



energy

Department:
Energy
REPUBLIC OF SOUTH AFRICA



ENERGY EFFICIENCY DAY
Durban, South Africa, December 7 2011
Climate Change Response Expo

All sessions in French and English (translation provided)

TIME	TOPIC	PRESENTERS
08.30 – 09.00	REGISTRATION	
09.00 – 09.15	Welcome from DoE Welcome from IEA Welcome from ADEME	Ms. Nelisiwe Magubane, Director General M. Bo Diczfalusy, Sustainable Energy Policy Director Ms. Dominique Campana, International Affairs Director
Session 1. High-Level Policy Dialogue on Energy Efficiency, Energy Security and Sustainable Development: <i>Energy efficiency provides multiple benefits which governments should take into account in formulating their energy policies. This dialogue will consider the multiple dimensions of energy efficiency for climate strategy, energy security, economic development, and global competitiveness. Moderated by Bo Diczfalusy of the IEA.</i>		
09.15 -10.15	Energy efficiency as the Win-Win solution for energy security and sustainable development	M. Richard Jones, Deputy Executive Director, International Energy Agency
	Energy Efficiency and the Climate Challenge	M. François Moisan, Executive Director for Strategy, Research and International affairs, ADEME
	South Africa's energy efficiency strategy and policy	Hon. Ms. Dipuo Peters, Minister of Energy
	International process for climate change negotiation	M. Serge Lepeltier, French Ambassador for Climate Negotiation
10.15-10.30	COFFEE BREAK	
Session 2. Global Energy Efficiency Trends and Policies: <i>Energy efficiency is receiving increased attention, yet its pivotal role in sustainable economic development is not fully recognized by policy makers. Most energy systems are inefficient compared to their technical and economic potential - from the supply and delivery system to the smallest gadget. This session will articulate the fundamental principle that any road towards a low carbon society must begin with energy efficiency. Moderated by Mr. Pierre-Franck Chevet of the French Ministry of Ecology, Sustainable Development, Transport and Housing</i>		
10.30-11.10	Energy efficiency trends and the IEA's new energy efficiency policy recommendations	M. Philippe Benoit, Head of the Energy Efficiency and Environment Division
	Using energy efficiency indicators to set and monitor energy efficiency policy	Ms Dominique Campana, International Affairs Director, ADEME
	Energy efficiency technology development in South Africa	M. Kevin Nassiep, Chief Executive Officer, SANERI
	International Partnership for Energy Efficiency Cooperation	M. Amit Bando, Executive Director, IPEEC
11.10-11.30	Discussion	

Session 3. Round Table on Country Energy Efficiency Policies:

Domestic policies implemented by developed and developing countries will account for one-half of the energy savings expected to 2020. Developing country-driven policies that mobilize economical efficiency improvements will determine whether energy efficiency delivers its expected contributions over the coming decade. Moderated by Kevin Nassiep of SANEDI

11.30-12.30	Energy efficiency financing policy: South Africa's Standard Offer Scheme	M. Andrew Etzinger, Senior General Manager, Integrated Demand Management, Eskom
	The EUs proposed Energy Efficiency Directive	Ms. Sandra Stevens, Policy Officer – Climate Change, European Commission DG-Energy
	India's Performance-Achieve-Trade (PAT) program for industry	M. P Uma Shankar, Secretary, Ministry of Power, India (tbc)
	Energy Efficiency policy in France	Mr. Pierre-Franck Chevet, General Director for Energy and Climate, French Ministry of Ecology, Sustainable Development, Transport and Housing (tbc)
	Capacity building for energy efficiency in developing countries	Ms. Fatimata Dia Toure, Director, Institut de l'énergie et de l'environnement de la Francophonie (IEPF)
	Energy efficiency policies in the USA	M. Griffin Thompson, Climate Change Program Manager, US Department of State
12.30-13.00	Discussion	
13.00-14.00	LUNCH	

Session 4. Overcoming Barriers to Energy Efficiency:

Surveys by World Energy Council and IEA have identified the main barriers to scaling-up energy efficiency: (i) consumer awareness, (ii) low energy prices, (iii), accessing affordable financing, and (iii) delivery frameworks and implementation capacity. These common barriers may be overcome through increased regional and international cooperation. Moderated by Philippe Benoit of the IEA.

14.00-14.40	Energy efficiency delivery frameworks	M. Grayson Heffner, Senior Energy Analyst, IEA
	The Mediterranean example for energy efficiency (MEDENER)	M. Saïd Mouline, General Director, ADEREE
	Overcoming the affordable financing barrier in the developing world and emerging countries	Ms. Catherine Garreta, Director, Cross-Operations Issues Department, Agence Française de Développement (AFD)
	Supporting energy efficiency for access in West Africa (SEEA-WA)	M. Mahama Kappiah, Executive Director, Ecowas Centre for Renewable Energies and Energy Efficiency (ECREEE)
14.40-15.00	Discussion	

Session 5. Sectoral Perspectives:

Each consuming sector presents unique challenges and opportunities for energy efficiency policy. Taking a sectoral perspective can unlock new business models, including opportunities for public-private sector cooperation.

Moderated by Xolile Mabusela of DoE

15.00-15.40	Prospects and policies for the advent of Net-Zero Buildings	M. Gilles Vermot-Desroches, Senior Vice-President, Sustainable Development, Schneider Electric (tbc)
	Enterprise-wide approaches to power sector energy efficiency improvements	M. Gérard Wolf, Director for International Development, Electricite de France
	Whole-system approaches to improving transport energy efficiency	M. Ibrahim Seedat, Director of Public Transport, South Africa Department of Transport; and Councillor Moosajee, MMC for Transportation, City of Johannesburg
	Voluntary Agreements for industrial energy efficiency in South Africa	Ms. Valerie Geen, Director, Climate and Business, National Business Initiative
15.40-16.00	Discussion	
16.00 Adjourn		