





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

TIME	TOPIC	PRESENTERS
08.30 - 09.00	REGISTRATION	
09.00 - 09.15	Welcome from DoE	Ms. Nelisiwe Magubane, Director General
	Welcome from IEA	M. Bo Diczfalusy, Sustainable Energy Policy Director M.
	Welcome from ADEME	Ms. Dominique Campana, International Affairs Director
Session 1. High	n-Level Policy Dialogue on Energy Efficien	cy, Energy Security and Sustainable Development:
Energy efficier	ncy provides multiple benefits which gove	rnments should take into account in formulating their
energy polices.	This dialogue will consider the multiple of	limensions of energy efficiency for climate strategy, energy
security, econo	mic development, and global competitive	eness. Moderated by Bo Diczfalusy of the IEA.
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. Glo	bal Energy Efficiency Trends and Policies:	
Energy efficier	ncy is receiving increased attention, yet its	s pivotal role in sustainable economic development is not
fully recognized	d by policy makers. Most energy systems	are inefficient compared to their technical and economic
ootential - fron	n the supply and delivery system to the sr	nallest gadget. This session will articulate the fundamenta
orinciple that o	nny road towards a low carbon society mu	ist begin with energy efficiency. Moderated by Mr. Pierre-
ranck Chevet	of the French Ministry of Ecology, Sustain	able Development, Transport and Housing
10.30-11.10	Energy efficiency trends and the IEA's	M. Philippe Benoit, Head of the Energy Efficiency and
	new energy efficiency policy	Environment Division

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	recommendations	
	Using energy efficiency indicators to	Ms Dominique Campana, International Affairs Director,
	set and monitor energy efficiency	ADEME
	policy	
	Energy efficiency technology	M. Kevin Nassiep, Chief Executive Officer, SANERI
	development in South Africa	
	International Partnership for Energy	M. Amit Bando, Executive Director, IPEEC
	Efficiency Cooperation	
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

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11.30-12.30	Energy efficiency financing policy:	M. Andrew Etzinger, Senior General Manager, Integrated	
	South Africa's Standard Offer Scheme	Demand Management, Eskom	
	The EUs proposed Energy Efficiency	Ms. Sandra Stevens, Policy Officer – Climate Change,	
	Directive	European Commission DG-Energy	
	India's Performance-Achieve-Trade	M. P Uma Shankar, Secretary, Ministry of Power, India	
	(PAT) program for industry	(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	Ms. Fatimata Dia Toure, Director, Institut de l'énergie et	
	in developing countries	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	M. Saïd Mouline, General Director, ADEREE
	energy efficiency (MEDENER)	
	Overcoming the affordable financing	Ms. Catherine Garreta, Director, Cross-Operations Issues
	barrier in the developing world and	Department, Agence Française de Développement (AFD)
	emerging countries	
	Supporting energy efficiency for access	M. Mahama Kappiah, Executive Director, Ecowas Centre
	in West Africa (SEEA-WA)	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	M. Gilles Vermot-Desroches, Senior Vice-President,
	of Net-Zero Buildings	Sustainable Development, Schneider Electric (tbc)
	Enterprise-wide approaches to power	M. Gérard Wolf, Director for International Development,
	sector energy efficiency improvements	Electricite de France
	Whole-system approaches to	M. Ibrahim Seedat, Director of Public Transport, South
	improving transport energy efficiency	Africa Department of Transport; and Councillor Moosajee,
		MMC for Transportation, City of Johannesburg
	Voluntary Agreements for industrial	Ms. Valerie Geen, Director, Climate and Business,
	energy efficiency in South Africa	National Business Initiative
15.40-16.00	Discussion	
16.00 Adjourn		