



**Energy Efficiency Policies for the SEMED/Arab Region**  
**Crowne Plaza Hotel, Amman, Jordan**  
**15 & 16 April 2013**

*Conducted under the patronage of HE Malek Kabariti, Minister of Energy and Mineral Resources, Jordan*

**DAY 1 – Monday, 15 April, 2013**

TIME	TOPIC	PRESENTERS
8:30-9 am	<b>Registration</b>	
9 am	Opening Speeches	Dr. Grayson Heffner, Senior Energy Efficiency Advisor, IEA Andreas Biermann, Senior Manager, EBRD Dr. Tareq Emtairah, Executive Director, RCREEE Jamila Mater, Energy Dept. Head, League of Arab States
<p><b><u>Session 1. Presentation session - Regional cooperation on energy efficiency policies and programmes in SEMED/Arab region. This session will present region-wide efforts to develop energy efficiency strategies, master plans, and policies.</u></b></p> <p><i>Moderator: Dr. Tareq Emtairah, Executive Director, RCREEE</i></p>		
9:30-10:45 am	Policy and Regulatory Framework for EE in the Arab Region –Energy Efficiency Guidelines and National Energy Efficiency Action Plans	Khalid Hosny, Officer, Energy Department, League of Arab States
	EBRD’s phased approach to developing energy efficiency lending in the SEMED region	Shahir Zaki, Principle Manager, European Bank for Reconstruction and Development
	Progress on energy efficiency governance in the Arab region	Nurzat Myrsaliev, Policy Analyst, RCREEE
	Regional progress towards efficient lighting in the SEMED/Arab region	Dr. Ibrahim Abdel Gelil, Chair, Sheikh Zayed Bin Sultan Al Nahyan Energy & Environment Programme, Arabian Gulf University
10:45-11 am	TEA BREAK	



**Session 2. Presentation session – Progress on developing national energy efficiency policies in SEMED/Arab countries. This session will focus on recent noteworthy progress in national energy efficiency policy development.**

*Moderator: Jamila Matar, Head of Energy Department, League of Arab States*

<b>11 am-12:30 pm</b>	Legislative aspects & development opportunities for energy efficiency in Jordan	Mohammed Dabbas, Director of Energy Efficiency & Energy Conservation Department, MEMR
	Effect of mandatory energy audits on industrial energy efficiency in Tunisia	Kawther Lihidheb, Director, Industrial Energy Efficiency, ANME
	Outlook for scaling-up energy efficiency in Morocco	Dr. Abdelmourhit Lahbabi, Director, ADS Maroc
	Developments in Egyptian energy efficiency policy	Dr. Ibrahim Yassin, Managing Director, UNDP-GEF Lighting & Appliance Efficiency Improvement Project (tbc)
	Results of Lebanon's National Energy Efficiency and Renewable Energy Account (NEEREA)	Pierre El Khoury, Lebanese Centre for Energy Conservation
	Policies for district cooling in Kuwait	Dr. Ahmed Al-Mulla, Senior Scientist, Kuwait Institute for Scientific Research
<b>12:30-2 pm</b>	LUNCH BREAK	

**Session 3. Discussion session – Market opportunities and barriers specific to SEMED/Arab region. This session will discuss conditions found in the SEMED/Arab region that create specific market opportunities and produce particular barriers that should be addressed with regionally-focused policies and programmes.**

*Moderator: Ashraf Kraidy, Programme Manager, RCREEE*

<b>2-3:30 pm</b>	<p>Discussion Issues:</p> <ul style="list-style-type: none"> <li>• Energy savings opportunities</li> <li>• Market, technical, institutional barriers</li> <li>• Alignment of current policies with energy savings opportunities and major barriers</li> <li>• Structural issues affecting uptake of energy within SEMED/Arab region</li> <li>• Energy exporters vs. importers – how much of a difference does it make?</li> </ul>	<p>Discussants:</p> <ul style="list-style-type: none"> <li>• Dr. Khaled Elfarra, National Energy Corporation (Egypt)</li> <li>• Walid Shahin, National Energy Research Centre (Jordan)</li> <li>• Ahmed Attiga, IFC (Jordan)</li> <li>• Prof. Imad Al-Khatib, Palestine Academy for Science and Technology</li> <li>• Harve Bretton, <i>Agence Française de Développement</i> (Jordan)</li> <li>• Dr. Abdelmourhit Lahbabi, ADS Maroc</li> </ul>
<b>3:30-3:45 pm</b>	TEA BREAK	

**Session 4. Presentation and discussion session – Energy efficiency policies around the world and their applicability to SEMED/Arab region. This session will present the major categories of regulatory, market and other policies designed to promote energy efficiency.**

*Moderator: Grayson Heffner, Senior Energy Efficiency Advisor, IEA*

<b>3:45-5:00</b>	World Energy Efficiency Policies – results of the 2011 World Energy Council study	Dr. Didier Bosseboeuf, Chief of Energy Efficiency Study, World Energy Council/MEDENER
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pm	The IEA's 25 Energy Efficiency Policy Recommendations	Sara Bryan Pasquier, Energy Efficiency Programme Manager, International Energy Agency
	Energy Efficiency Policies for the SEMED/Arab Region	Grayson Heffner, Senior Energy Efficiency Advisor, International Energy Agency
	Discussion: <ul style="list-style-type: none"> <li>Recognizing market opportunities</li> <li>Linking policies to market barriers</li> <li>What is an energy efficiency policy?</li> <li>Do developed-world policies work in the developing world?</li> <li>What role can cross-sectoral policies play?</li> </ul>	Discussants: <ul style="list-style-type: none"> <li>Didier Bosseboeuf, WEC/MEDENER</li> <li>Sara Bryan Pasquier, IEA</li> <li>Shaheer Zaki, Energy Efficiency and Climate Change Business Development Manager, EBRD</li> <li>Jamila Matar, League of Arab States</li> <li>Dr. Tareq Emtairah, RCREEE</li> </ul>
	Organize Day 2 policy development working sessions. Participants to self-select which small working group they will join – <b>Buildings, Industry and Energy Providers, Transport, Appliances and Lighting, or Cross-Sectoral</b>	
5:00-6:30 pm	HOSTED RECEPTION	

## DAY 2 – Tuesday, April 16, 2013

TIME	TOPIC	PRESENTERS
<p><b>Session 5. Policy development working sessions. <i>The participants will work in small groups organized by sector. Each small group will work according to the general schedule listed below, taking notes and preparing to report-out results. Each policy development working group will appoint a rapporteur to report-out the results.</i></b></p> <p><i>Each policy development working group will be facilitated by an EBRD, IEA, LAS or RCREEE expert.</i></p>		
9-9:30 am	Discuss and agree the major energy savings opportunities within SEMED/Arab region – and identify major differences across countries within the region	
9:30-10 am	Discuss and agree the major barriers affecting uptake of energy efficiency investment in the relevant sector(s)	
10-10:30 am	Discuss which of the policy recommendations put forward by the IEA and other organizations are applicable to the SEMED/Arab region	
10:30-11 am	TEA BREAK	
11-11:30 am	Develop, discuss and agree additional policies especially applicable to the SEMED/Arab region which are not found in the IEA or other recommendations.	
11:30 am-noon	Working as a group, determine a rank-ordering of the policies, e.g., which are most important and which are less important.	
12-12:30 pm	Working as a group led by the rapporteur, prepare a presentation on the group's process and conclusions	



12:30-2 pm	LUNCH BREAK
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**Session 6. Reporting out the policy development working session results.** *Each break-out session will report out their results, beginning with the rapporteur reports followed by Q&A.*

*Moderator : Sara Bryan Pasquier, International Energy Agency*

2-3 :30 pm	Buildings policies	Rapporteur: Dr. Muhieddin Tawalbeh, National Energy Research Centre (Jordan)
	Industrial policies	Rapporteur: Kawther Lihidheb, ANME (Tunisia)
	Appliances policies	Rapporteur: Ibrahim Yassin, UNDP Appliance Efficiency Programme (Egypt)
	Transport policies	Rapporteur: Dr. Abdelmourhit Lahbabi, ADS (Morocco)
	Cross-sectoral policies	Rapporteur: Pierre El Khoury, LCEC (Lebanon)
14.30-15.00	Discussion and questions	
3-3 :30 pm	TEA BREAK	

**Session 7. Discussion Session: The Way Forward – Developing energy efficiency policies for the SEMED/Arab region.** *This session will focus on what the participants should take from this workshop in terms of the SEMED/Arab region and its particular characteristics and needs with regard to energy savings opportunities, market and other barriers, policy recommendations, and regional cooperation.*

*Moderator: Grayson Heffner, Senior Energy Economist, International Energy Agency*

3:30-5:00pm	<b>Issues:</b> <ul style="list-style-type: none"> <li>• Role of SEMED/Arab region energy efficiency policy recommendations in creating a regional policy dialogue</li> <li>• Mobilizing regional technical and political networks to raise awareness and build support for national energy efficiency policies</li> <li>• Next steps: creating a regional community of practice around energy efficiency policies</li> </ul>	<b>Discussants:</b> <ul style="list-style-type: none"> <li>• Mohammed Dabbas, MEMR (Jordan)</li> <li>• Khalid Hosny, League of Arab States</li> <li>• Pierre El Khoury, LCEC (Lebanon)</li> <li>• Dr. Ibrahim Yassin, UNDP-GEF (Egypt)</li> <li>• Kawther Lihidheb, ANME (Tunisia)</li> <li>• Dr. Tareq Emtairah, RCREE</li> </ul>
5:00 pm	<b>WORKSHOP CLOSE</b>	