

**Workshop on Energy Efficiency in Buildings and Advanced District Heating**

**23 March 2015**

**Intercontinental Hotel - Kiev, Ukraine**

**Programme**

<b>Time</b>	<b>Topic</b>
<b>8:45</b>	Registration
<b>OPENING 9:30 – 10:00</b>	<p><b>Welcome remarks</b></p> <ul style="list-style-type: none"> <li>• Sergiy Savchuk, State Agency on Energy Efficiency and Energy Saving of Ukraine</li> <li>• HE Mr. Simon Smith, British Ambassador to Ukraine</li> <li>• Simone Landolina, International Energy Agency (IEA)</li> <li>• Alyona Babak, Member of the Ukrainian Parliament</li> </ul>
<b>SESSION 1 10:00 – 11:00</b>	<p><b>Energy Demand in Ukraine and Building Sector Impact</b>  <i>The buildings sector is the largest energy-consuming sector, accounting for over one-third of final energy consumption globally. Building-specific and product-specific policies, in conjunction with broader systems-level policies, will be essential to achieving large energy savings and emissions reduction. Policy makers are encouraged to place a high priority on implementing building codes and accelerating the rate of renovation with deep efficiency improvements.</i></p> <p><b><u>Moderator:</u></b> Elena Rybak, European-Ukrainian Energy Agency</p> <ul style="list-style-type: none"> <li>• <i>IEA Building Sector Strategies</i>, Marc LaFrance, International Energy Agency (IEA)</li> <li>• <i>Energy statistics in Ukraine</i>, Vira Bozhok, State Statistics Service of Ukraine</li> </ul> <p>Q&amp;A, roundtable discussion</p>
<b>11:00 - 11:20</b>	Coffee/tea break
<b>SESSION 2 11:20 – 12:45</b>	<p><b>Building Sector Policies to Achieve Energy Efficiency Gains</b>  <i>This session is dedicated to addressing possible policies and energy efficiency measures to reduce energy consumption in the building sector. Technology and system approaches will be explored to achieve cost-effective, market-viable solutions.</i></p> <p><b><u>Moderator:</u></b> Simone Landolina, International Energy Agency (IEA)</p> <ul style="list-style-type: none"> <li>• <i>The European Union's strategy and policies in support of EE in buildings</i>, Marcos Gonzalez Alvarez, European Commission, DG Energy</li> <li>• <i>Ukraine's policy and legislative framework for energy efficiency in buildings</i>, Volodymyr Buchyk, State Agency on Energy Efficiency and Energy Saving of Ukraine (SAEE)</li> <li>• <i>Policy and regulatory considerations on the benefits of establishing regional/local energy agencies</i>, Vitaliy Shapovalenko, GIZ Consultant</li> </ul> <p>Q&amp;A, roundtable discussion</p>
<b>12:45 – 13:45</b>	Lunch break

<p><b>SESSION 3</b> 13:45 – 15:40</p>	<p><b>The energy efficiency technology landscape: from building technologies to district heating</b></p> <p><i>This session focuses on energy efficiency technology and systems from a more technical point of view and it is structured in two parts: Part 1 focuses on the importance of different lighting system developments, window replacement programs and the current trends in the construction and renovation practices of the building sector. Part 2 takes a helicopter's view on the key role and efficiency potential of modern district heating networks.</i></p> <p><b><u>Moderator:</u></b> Marc LaFrance, International Energy Agency (IEA)</p> <p><b><u>Part 1 - focus on building technologies:</u></b> Alexander Zhivov, IEA-EBC; Krzysztof Gierulski, European Commission's Support Group for Ukraine (SGUA); Denis Rotar, Saint-Gobain Construction Products Ukraine; and Yuriy Khlystov, Schneider Electric.</p> <p><b><u>Part 2 - district heating and cogeneration:</u></b> Maria Grajcar, AGFW; Albert Grigoryan, GDF-SUEZ; Alessandro Foresti, Turboden; Yuriy Kolupailo, Naftogaz Ukraine.</p>
<p>15:40 – 16:00</p>	<p>Coffee/tea break</p>
<p><b>SESSION 4</b> 16:00 – 17:30</p>	<p><b>From theoretical frameworks to implementation: funding instruments and action options</b></p> <p><i>Given Ukraine's strong potential for energy efficiency gains in the buildings and district heating sector, this session will discuss a selection of options and programmes that aim at providing financial and/or capacity building support for energy efficiency investments in new or existing buildings / infrastructures.</i></p> <p><b><u>Moderator:</u></b> Kostiantyn Taranets, Ernst &amp; Young – Cleantech &amp; Sustainability Services</p> <ul style="list-style-type: none"> <li>• <i>Saving buildings by saving energy - Financing deep retrofitting through energy conservation, Eric Berman, RenEsco</i></li> <li>• <i>EBRD's activities and financial support for energy efficiency in Ukraine, Olena Borysova, European Bank for Reconstruction and Development (EBRD) / Ukraine's Sustainable Lending Facility (USELF)</i></li> <li>• <i>Financing of residential energy efficiency projects, Grzegorz Stefan Gajda, International Finance Corporation / World Bank (IFC)</i></li> <li>• <i>Municipal Practical Experiences with Funding, Ima Khrenova-Shymkina, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ)</i></li> </ul>
<p>17:30</p>	<p>Wrap-up and Closing remarks</p>

### Acknowledgements

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