

**AFRICAN ENERGY COMMISSION  
(AFREC)**

**PROGRAM**

**Workshop Training for Energy Efficiency & Data Collection  
05 - 07 December 2017, Casablanca, Morocco**

SCHEDULE	ACTIVITIES
<b>1<sup>st</sup> Day : 05 December 2017</b>	
<b>08:00-09:00</b>	<b>Registration</b>
<b>09:00-09:45</b>	<p><b>Opening Session</b></p> <ul style="list-style-type: none"> <li>• Opening remarks by Mr Abdoulaye OUEDDO, Representative of the Executive Director of AFREC.</li> <li>• Opening remarks by International Energy Agency (IEA).</li> <li>• Opening session by the representative of the Ministry of Energy, Mines and Sustainable Development.</li> <li>• Group Photo</li> </ul>
<b>09:45-10:00</b>	<b>Coffee Break</b>
<b>10:00-13:00</b>	<p><b>Session 1 : The Road to an Energy Efficiency Questionnaire</b></p> <ul style="list-style-type: none"> <li>• The AFREC questionnaire on energy balance : <ul style="list-style-type: none"> <li>✓ <i>Recapitulative on why and how a questionnaire</i> (JYG)</li> <li>✓ <i>Presentation of what is the current questionnaire</i> (AFREC)</li> <li>✓ <i>The situation in terms of reporting</i> (AFREC)</li> <li>✓ <i>Experience of countries in reporting questionnaire: difficulties, improvements, internal use of data.</i> <ul style="list-style-type: none"> <li>- Morocco;</li> <li>- Gambia;</li> <li>- Namibia;</li> <li>- South Sudan;</li> <li>- Egypt.</li> </ul> </li> <li>✓ <i>Strengths and weaknesses of the questionnaire</i> (JYG)</li> <li>✓ <i>Limitations of the questionnaire for building meaningful indicators (especially related to energy efficiency)</i> (JYG)</li> </ul> </li> <li>• The importance of energy efficiency in the economic development of a country (IEA)</li> <li>• Recommendations of the participants in the Workshop in Cairo (AFREC)</li> <li>• Discussion</li> </ul>
<b>13:00-14:00</b>	<b>Lunch</b>
<b>14:00-15:15</b>	<p><b>Session 2 : Detailed presentation of the draft AFREC energy efficiency questionnaire</b></p> <ul style="list-style-type: none"> <li>• Overall presentation: philosophy and approach (JYG)</li> <li>• Main Menu, Background Information, Instructions (JYG)</li> <li>• Conversion Factors, Unit Converter : Overall Qualitative Data (IEA)</li> <li>• Activity Data : Biofuels Consumption (JYG)</li> </ul>
<b>15:15-15:30</b>	<b>Coffee Break</b>
<b>15:30-17:00</b>	<p><b>Session 2 : Continued</b></p> <ul style="list-style-type: none"> <li>• Summary consumption of Electricity, Fossil fuels, Solar thermal heat (IEA)</li> <li>• Charcoal Production (FAO + JYG)</li> <li>• Energy Efficiency Indicators (JYG)</li> <li>• Discussion</li> </ul>

**2<sup>nd</sup> Day : 06 December 2017**

<b>09:00-10:45</b>	<p><b>Session 3 : Use, comments and suggestions on the draft AFREC efficiency questionnaire received from the Focal Points</b></p> <ul style="list-style-type: none"> <li>• Case study of the use of the questionnaire by a country: data availability or not, easiness and difficulty in using the questionnaire</li> <li>✓ Rwanda,</li> <li>✓ Mauritania,</li> <li>✓ South Africa</li> <li>✓ AEEP,</li> <li>✓ RCREEE,</li> <li>• Overall comments (JYG)</li> </ul>
<b>10:45-11:00</b>	<b>Coffee Break</b>
<b>11:00-12:00</b>	<ul style="list-style-type: none"> <li>• Comments on specific sheets (JYG)</li> <li>• Discussion</li> </ul>
<b>12:00-13:00</b>	<p><b>Session 4 : Improvements to bring to the draft questionnaire based on comments and discussion</b></p> <ul style="list-style-type: none"> <li>• Discussion sheet by sheet (JYG)</li> </ul>
<b>13:00-14:00</b>	<b>Lunch</b>
<b>14:00-15:30</b>	<p><b>Session 5: How to start collecting the information requested by AFREC in the questionnaire</b></p> <ul style="list-style-type: none"> <li>• Selected country practices: example of a survey already made by a country highlighting difficulties, cooperation between services, results, use of the data for policy making, possible improvements, etc.</li> <li>✓ Cameroon;</li> <li>✓ Sierra Leone;</li> <li>✓ Botswana;</li> <li>✓ EGAS;</li> <li>✓ EAPP;</li> <li>✓ ECREEE;</li> <li>✓ SACREEE.</li> </ul>
<b>15:30-15:45</b>	<b>Coffee Break</b>
<b>15:45-16:00</b>	<ul style="list-style-type: none"> <li>• The framework of surveys of the residential sector from the IEA Manual Energy Efficiency Indicators: Fundamentals on Statistics (IEA) Questions and Answers</li> </ul>
<b>16:00-17:30</b>	<p><b>Session 6: Brainstorming session on the design of an internal country questionnaire for the countries to collect the necessary data based on the case studies presented earlier</b></p> <ul style="list-style-type: none"> <li>• Brainstorming between Focal Points divided in 3 groups</li> </ul>
<b>3<sup>rd</sup> Day : 07 December 2017</b>	
<b>08:30-10:30</b>	<p><b>Session 6: Continued</b></p> <ul style="list-style-type: none"> <li>• Reporting of each group's findings by Reporter</li> <li>• Presentation of an example of a questionnaire (FAO)</li> <li>• How to collect data on wood resources availability (FAO)</li> <li>• Discussion</li> </ul>
<b>10:30-10:45</b>	<b>Coffee Break</b>
<b>10:45-12:00</b>	<p><b>Session 7: Next steps</b></p> <ul style="list-style-type: none"> <li>• A version 2 of the questionnaire to be prepared based on the discussion in the workshop (JYG, IEA, AFREC)</li> <li>• What to do to help countries collecting data: political support, etc. (AFREC)</li> <li>• Discussion</li> </ul>
<b>12:00-13:00</b>	<p><b>Session 8: Closing</b></p> <ul style="list-style-type: none"> <li>• Distribution of Training Certificates</li> <li>• Closing Remarks</li> </ul>
<b>13:00-14:00</b>	<b>Lunch</b>
<b>4<sup>th</sup> Day : 08 December 2017, Free Day, Departure</b>	