

## Energy Data Transparency – a Key Enabler toward Sustainable Energy for All

### Agenda

## Day 1 | 30 April 2019 Energy Data Transparency Workshop

### Opening Session

- 9:00 – 9:15 **Welcome Address**  
**Official**, Department of Energy, South Africa  
**Fuad AlZayer**, IEF  
**Rashid Ali Abdallah**, Executive Director, AFREC
- 9:15 – 9:30 **Short Opening Remarks by JODI Partner Organisations**
- 9:30 – 9:45 **Importance of Energy Data Transparency – the role of JODI**  
**Fuad Al Zayer**, IEF
- Background
  - Current status
  - Looking ahead
- 9:45 – 10:00 **Role of Energy Data Transparency for Sustainable Energy Future in Africa**  
AFREC
- 10:00 – 10:30 **Key Features of JODI World Databases and the Website – Demonstration**  
**Yui Torikata**, IEF
- 10:30 – 11:00 *Coffee Break and Photo Session*

### Energy Data Transparency Exhibition

### Session 1: JODI – Process and Benefits

- 11:00 – 11:15 **Why Data Transparency is Essential for Energy Market Research? — Better Data - Better Decisions**  
OPEC
- 10:15 – 10:30 **Data Transparency to Understand Natural Gas Market Fundamental toward Foresighted Policy and Investment Decisions**  
GECF
- 10:30 – 11:45 **Benefits of Energy Data Transparency for National Administration**  
Expert from Department of Energy, South Africa
- 11:45 – 12:00 **How JODI Data Are Collected and Processed: Key Features that Differentiate JODI from Other Data Sources**  
IEA





12:00 – 12:30 **Panel Discussion and Q&A: How can African Countries Input to and Benefit from JODI**

12:30 – 14:00 *Lunch Break*

**Energy Data  
Transparency  
Exhibition**

**Session 2: Increasing Data Transparency across All Energy Data Collection**

14:00 – 14:30 **IRES and the Importance of Good Cooperation at Country Level**  
UNSD

14:30- 15:00 **Linkage between Annual and Monthly Data**  
IEA

15:00- 15:30 **Different Benefits and Focuses of Short-term and Long-term Energy Data  
Compilation Activities from Policy Making Standing Point**  
GECF, IEA, OPEC

15:30 – 16:00 *Coffee Break*

**Energy Data  
Transparency  
Exhibition**

16:00 – 16:30 **Annual Energy Statistics: the Fundamentals – Presentation and Discussion**  
IEA, UNSD

16:30 – 17:00 **From Basic Statistics to Energy Balances and beyond (eg Energy Efficiency) –  
Presentation and Discussion**  
IEA, UNSD

17:00 – 17:25 **Panel Discussion and Q&A: How can National Administrations Maximise  
Benefits of Overall Energy Data Transparency?**

17:25 – 17:30 **Concluding Remarks**

**Day 2 | 1 May 2019  
Energy Data Transparency Workshop**

**Session 3: Lecture, hands on exercises and bilateral/multilateral discussion with aim to  
complete JODI and/or Annual (UNSD) Questionnaires (invited countries only)**

**One day example for JODI** (this session will be elaborated based on needs by each JODI partner)

2.5 hours **Theory to Fill the JODI-Oil/Gas Questionnaire**

2.5 hours **Exercises to Fill the JODI-Oil/Gas Questionnaire**

1 hour **Discussion to identify challenges and opportunities to complete the JODI-  
Oil/Gas Questionnaire**



**The 4<sup>th</sup> IEF-OFID Symposium on Energy Poverty**  
**“Energy Poverty in Sub-Saharan Africa: Options for Closing the Gap”**  
 2-3 May 2019 | Cape Town, South Africa

**Draft Agenda**

<b>Day 3   2 MAY 2019</b> <b>The 4th IEF-OFID Symposium on Energy Poverty</b>		
9:30 – 10:30	<b>Opening Session: Leadership for Energy Poverty Alleviation</b> <ul style="list-style-type: none"> <li>• <i>Why does energy poverty matter to sustainable development goals?</i></li> <li>• <i>What are the ongoing challenges in alleviating energy poverty?</i></li> <li>• <i>How can energy poverty be monitored and addressed in the African context?</i></li> </ul>	- South Africa - IEF - OFID
10:30 – 11:00	<b>Coffee Break</b>	
11:00 – 12:30	<b>Session 1: Challenges and Opportunities in Electrification</b> <ul style="list-style-type: none"> <li>• <i>What is the current state and what solutions are available?</i></li> <li>• <i>How do the differing electrification approaches impact economic growth?</i></li> <li>• <i>How has distributed generation evolved in Africa and, in light of increasing urbanization, what is the choice between grid expansion and distributed generation?</i></li> <li>• <i>How does the integration of electricity storage impact mini-grids development?</i></li> <li>• <i>How can tariffs be constructed efficiently to ensure cost recovery?</i></li> </ul>	<i>Invited speakers and a moderator from:</i>  - SEforAll - World Bank - UNIDO - ARE
12:30 - 14:00	<b>Lunch Break</b>	

14:00 - 15:30	<p><b>Session 2: Ensuring Access to Clean Cooking Solutions and other Caloric Uses</b></p> <ul style="list-style-type: none"> <li>• <i>What is the progress to date?</i></li> <li>• <i>How can social acceptance and affordability be efficiently factored into new solutions?</i></li> <li>• <i>How does the goal of clean cooking impact energy sources &amp; delivery, including the role of LPG?</i></li> <li>• <i>How will these sources be distributed &amp; marketed and monitored?</i></li> </ul>	<p><i>Invited speakers and a moderator from:</i></p> <ul style="list-style-type: none"> <li>- WPC</li> <li>- GACC</li> <li>- Shell Foundation</li> <li>- GLPGP</li> </ul>
15:30 - 16:00	<b>Coffee Break</b>	
16:00 - 17:30	<p><b>Session 3: Key Indicators for Energy Poverty - the Role of Data Transparency</b></p> <ul style="list-style-type: none"> <li>• <i>How is energy poverty defined and monitored?</i></li> <li>• <i>What are the challenges to energy poverty monitoring?</i></li> <li>• <i>The importance of sound data for governance, investment and decision making?</i></li> </ul>	<p><i>Invited speakers and a moderator from:</i></p> <ul style="list-style-type: none"> <li>- IEF</li> <li>- JODI Partners</li> <li>- International organisations</li> <li>- Energy data experts</li> </ul>

**Day 4 | 3 MAY 2019**  
**The 4th IEF-OFID Symposium on Energy Poverty**

09:00 - 10:30	<p><b>Session 4: Energy Access Financing and Policy Formulation</b></p> <ul style="list-style-type: none"> <li>• <i>What has been the impact of policy and regulation thus far?</i></li> <li>• <i>What are the required policy and regulatory priorities to attract investment?</i></li> <li>• <i>How to capitalise on private, public and Development Finance Institutions’ investments strengths?</i></li> <li>• <i>How and risk and reward account for long term public good particularly through tariffs costings?</i></li> <li>• <i>Financing vehicles for small-scale energy access projects</i></li> </ul>	<p><i>Invited speakers and a moderator from:</i></p> <ul style="list-style-type: none"> <li>- ECREEE</li> <li>- African Development Bank</li> <li>- OFID</li> <li>- Nigeria</li> <li>- Uganda</li> </ul>
10:30 - 11:00	<b>Coffee Break</b>	

<p>11:00 - 12:30</p>	<p><b>Session 5: Synergies and Collaborations</b></p> <ul style="list-style-type: none"> <li>• <i>Can partnerships make the solutions to energy poverty more efficient?</i></li> <li>• <i>What are the opportunities for collaboration in different industry sectors?</i></li> <li>• <i>How to encourage investment partnerships and joint solutions?</i></li> </ul>	<p><i>Invited speakers and a moderator from:</i></p> <ul style="list-style-type: none"> <li>- South Africa</li> <li>- SEforAll</li> <li>- Total</li> <li>- WPC</li> <li>- AMGA</li> <li>- Session Moderators</li> </ul>
<p>12:30 – 13:00</p>	<p><b>Closing Session</b></p>	<ul style="list-style-type: none"> <li>- South Africa</li> <li>- IEF</li> <li>- OFID</li> </ul>