



INTERNATIONAL ENERGY FORUM

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A background graphic of a world map where the continents are represented by a network of interconnected grey dots and lines, symbolizing global connectivity and energy networks.

IEF Energy Efficiency Knowledge Sharing Framework

For the G20 Energy Efficiency Leading Programme

1st G20 Energy and Sustainability Working Group, German G20 Presidency

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Overview

1. Backgrounds

2. Conditions

3. Next steps

Energy Efficiency serves a variety of goals

1. **Reduce GHG emissions** waste and pollutants
2. **Increase productivity** in an era of slow growth
3. **Strengthen competitiveness** in an open economy
4. **Advance innovation** and new energy technologies

Producer-Consumer perspectives have aligned

G20 Knowledge Sharing Framework can accelerate progress in practice

- 1. Facilitate policy cohesion**
- 2. Work towards compatible standards**
- 3. Ease technology transfer and investment**
- 4. Enhance dialogue and energy efficiency data transparency**

IEF15 Algiers, 26-28 September 2016



Four IEF15 Outcomes

1. Enhanced Dialogue in support of **an orderly energy transition**
2. Knowledge Sharing on Energy Efficiency and New Technologies
3. Sustainable Energy Access and Regional Market Development
4. JODI 5 Year Action Plan on completeness, visibility, and data use

Conditions

For the Knowledge Sharing Framework to work

1. IEF-G20 member country support
2. Engagement with International Organisations and Agencies
3. Engagement with Industry Stakeholders
4. Added value and resources

Next steps

Establishing the Knowledge Sharing Framework

- 1. Inclusion of new orientations in the IEF Programme of Work**
 1. Dialogue on an 'Orderly Energy Transition'
 2. Energy Efficiency Knowledge Sharing Framework
- 2. Consultations with member countries and IO's to delineate scope**
 1. Saudi Arabia, Japan, Germany, and other
 2. IEA, IPEEC, IRENA, OPEC, APEC and other
- 3. Planning of a first exploratory multi-stakeholder meeting in 2017**
 1. Possibly alongside 2nd ESWG or later
 2. Asia, Middle East or other region
- 4. Mainstreaming the Knowledge Sharing Framework;**
 1. In the producer consumer dialogue
 2. IEF web portal

Thank You



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www.jodidata.org

CELEBRATING **25** YEARS OF THE PRODUCER-CONSUMER DIALOGUE