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

GLOBAL ENERGY SECURITY THROUGH DIALOGUE

KNOWLEDGE GENERATION THROUGH DIALOGUE
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 2\textsuperscript{nd} 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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CELEBRATING 25 YEARS OF THE PRODUCER-CONSUMER DIALOGUE