

Agenda item 5(c) i

Thematic dialogue on industrial energy efficiency and material substitution in carbon intensive sectors

Technology Executive Committee, 14th meeting
Bonn, Germany, 28 – 31 March 2017



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Identified issue:

Needs and challenges, including the lack of awareness, related to the potentials of industrial EE, innovative policies, financing, and capacity-building, to meet the demand of a low carbon future

Addressing the issue:

The TEC, in accordance with its functions, could provide added value in this sector by:

1. **Reaching out and raising awareness** to identified stakeholders, highlighting the potential benefits and potentials for upscaling, through various means
2. Formulating **policy recommendations** to address the needs and challenges identified



Building on its previous work (TEP policy analysis, TNAs, technical paper, thematic dialogue), the TEC task force on mitigation is to produce ...

TEC Brief

1. Emphasizing the need for enhanced **capacity-building, training, and information transfer**
 2. Highlighting **success stories and lessons learned** from efficient technologies in ind. EE
 3. Highlighting the potentials of EE for **SMEs**, especially for developing countries
 4. Rephrasing the **narrative**: Highlighting ind. EE **co-benefits**, related social impacts and adaptation perspectives
 5. Highlight the opportunities of **material substitution** and inherent policy challenges
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Extracting *key issues* from the TEC Brief for potential...

- **Special executive summaries** to convey messages to *tailored target groups* (target groups to be further elaborated during the process)
 - **Key messages** to COP 23 to convey message to *Parties and policy makers*
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Other potential means of outreach and collaboration...

Technology Mechanism:

- The CTCN could play a key role in supporting countries to formulate policies and build capacity and identify opportunities for ind. EE
- Use CTCN network members to connect with industry communities

Financial Mechanism:

- Highlight identified financing issues in ind. EE to the operating entities of the FM

Industry and private sector (BINGO network):

- Convey message to decision makers in industry

PCCB:

- Convey the results of the thematic dialogue to 1st PCCB meeting

Message to High-level Champions through their COP event:

- Submit outcomes relevant for Marrakesh Partnership for Global Climate Action to the High-level Champions – useful to connect with SDGs and business stakeholders

TEMs:

- Convey outcomes by continue providing inputs to TEMs

