United Nations Framework Convention on Climate Change

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



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, technical paper, thematic dialogue), the TEC could develop...

TEC Brief (or similar product)

- 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 in developing countries
- 4. Rephrasing the narrative: EE is often not only about climate change, but seen as a co-benefit

Based on this TEC Brief, the TEC could further issue ...

- Special executive summaries to convey messages to tailored target groups (target groups to be further elaborated)
- Key messages to COP 23 to convey message to Parties and policy makers



Other 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

