Technology Executive Committee

Structured Expert Dialogue of the second periodic review of the long-term global goal First meeting

27 November 2020

Mareer Mohamed Husny Stephen Minas Co-Chairs of the TEC



Technology Executive Committee

Technology Mechanism

- Created by COP in 2010
- Mechanism to enhance action on climate technology development and transfer
- Two bodies: TEC and CTCN
- Also serves Paris Agreement

Technology Executive Committee

- Policy arm: addresses policy issues related to climate technology development and transfer
- Guided by Technology Framework:
 - Innovation
 - Implementation
 - Enabling environment and capacity building
 - Collaboration and stakeholder engagement
 - Support
- TEC products:
 - Policy briefs
 - Thematic dialogue, workshops, events
 - Recommendations to Parties





Potential contributions on technology needs, action and support

General contributions

- Support preparation and implementation of Technology Needs Assessments (TNAs)
- Support for technology development and transfer
- Sharing of good practices, experiences and lessons learned

Specific contributions

- Innovation: Compilation of good practices and lessons learned on countries RD&D,
- **Implementation**: Policy brief on enhancing implementation of the results of TNAs
- Enabling environment and capacity building: Paper examining enabling environments and challenges based on TNA, NDC, CTCN technical assistance, and relevant TEC Briefs
- Support: Technical Paper on experiences and lessons learned from support for climate technologies

Synthesis report by the secretariat

Fourth synthesis of technology needs identified by non-Annex I Parties



TEC policy brief on enhancing implementation of the results of TNAs

Summary

- Describes gaps and challenges and good practices in the TNA process
- Provides examples of countries' progress in implementing technologies prioritized in their TNA reports
- Addresses key factors for successful implementation of prioritized technologies, both during and beyond the conducting stage of the TNA
- Discusses ways and means of improving the TNA process to help developing countries to create or enhance the conditions for successful implementation of results after the TNA has been finalized



Recommendations

- •Encourages developing countries to engage well-selected project development teams and relevant decision makers for successful TNA preparation and implementation of results
- •Encourages to further engage the public and private sectors with TNA implementation plans and in project preparation teams
- •Encourages international cooperation and support on meeting technology needs to enhance implementation of TNA results



Thank you!

