

Agenda item 6

# Draft outline of the joint TEC-CTCN publication on technology and NDCs

TEC/2021/22/14

Technology Executive Committee, 22<sup>nd</sup> meeting

Virtual meeting, 20-23 April and 26 April 2021 (TEC-CTCN Joint meeting)

## Background

- Joint activities of the TEC and CTCN for 2021\* include the development of a joint publication that:
  - Analyzes **technology issues** (needs, challenges, linkages between policy and implementation, linkages to NAPs) **related to NDCs** based on revised NDCs (2020) and findings from TEC and CTCN work related to NDCs;
  - Identifies **success stories and lessons learned on the uptake of technologies** based on pre-2020 technical examination process outcomes, previous work of the TEC and information from technology stakeholders, NDEs and Network members.

\*Joint annual report by the TEC and CTCN for 2020 (FCCC/SB/2020/4, annex I).

## Background

- Inter-sessional work by the Chairs and Vice-Chairs of the TEC and CTCN AB:
  - Developed terms of reference for the joint publication;
  - Commissioned a consultant to support the work;
  - Prepared a draft annotated outline of the joint publication (TEC/2021/22/14).

## Draft publication outline

Joint foreword by the TEC and CTCN AB Chairs

Key findings

1. Background (Mandates, Objectives & Methodology)
2. Technology and NDCs (Overview on technology in revised NDCs, technology needs, technology challenges, policy and implementation, NAPs)
3. Success stories and lessons learned on the uptake of technologies
4. Recommendations

Acknowledgements

References

## Methodology

- ✓ Desk review of pre-identified information sources regarding technology and NDCs:
  - Analysis and synthesis of information with a focus on technology needs, challenges, linkages between policy and implementation and linkages with NAPs.
- ✓ Desk review of pre-identified information sources regarding success stories on the uptake of technologies in support of NDC implementation:
  - Preparation of eight case studies that ensure diversity and balance in terms of geographic coverage, adaptation and mitigation actions, technology sectors and cross-cutting issues such as innovation and gender.
- ✓ Semi-structured interviews on lessons learned regarding the uptake of technologies in support of NDC implementation across geographic regions and technology sectors:
  - Synthesis of information and inclusion of specific examples.

## Status quo & next steps

- Initial desk review, interviews & anticipated challenges
- Today's NDC panel discussion & discussion of the draft outline
- Establishment of a joint TEC-CTCN AB taskforce to guide the work
- Preparation of draft versions of the joint publication
- Final draft publication to be presented at TEC 23 and AB 18
- Final publication by 30 September 2021

*Thank you for your attention.*