

DRAFT TEXT

on

SBI 49 agenda item 14(a)

Scope of and modalities for the periodic assessment referred to in
paragraph 69 of decision 1/CP.21

Version 4 of 08/12/2018 @ 12:30 hrs

[Draft decision -/CMA.1

The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement,

Recalling decision 1/CP.21, in particular paragraph 69, and decision 1/CP.23,

1. *Adopts* the scope of and modalities for the periodic assessment of the effectiveness and adequacy of the support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer, in accordance with decision 1/CP.21, as contained in the annex;
2. *Decides* that the periodic assessment referred to in paragraph 1 above should be undertaken in a transparent, inclusive and participatory manner;
3. *Also decides* to initiate the first periodic assessment referred to in paragraph 1 above at its fourth session (November 2021) in accordance with the scope and modalities as contained in the annex, or as these may be subsequently amended, with a view to completing the first periodic assessment at its fifth session (November 2022);
4. *{Placeholder for consideration of the relationship between the periodic assessment and the global stocktake and the technology framework}*
5. *Decides* that the outcome of the periodic assessment should guide improved effectiveness and enhanced support to the Technology Mechanism in supporting the implementation of the Paris Agreement;
6. *Requests* the Subsidiary Body for Implementation to initiate, at its fifty-first session (November 2019), consideration of the alignment between processes pertaining to the review of the Climate Technology Centre and Network¹ and the periodic assessment referred to in paragraph 1 above with a view to recommending a draft decision for consideration and adoption by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its third session (November 2020);
7. *Also requests* that the actions of the secretariat called for in this decision be undertaken subject to the availability of financial resources.

¹ In accordance with decisions 2/CP.17, 14/CP.18 and -/CP.24 (draft decision proposed under agenda item 14(b) of the Subsidiary Body for Implementation at the first part of its forty-eighth session) {CTCN review decision}.

Annex

Scope of and modalities for the periodic assessment of the Technology Mechanism in relation to supporting the implementation of the Paris Agreement

I. Scope

1. The mandate is to undertake a periodic assessment of the effectiveness and adequacy of the support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer (hereinafter referred to as the periodic assessment).¹ The scope has two elements:²

(a) The effectiveness of the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer;

(b) The adequacy of support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer.

A. Effectiveness of the Technology Mechanism

2. [On the effectiveness of the Technology Mechanism in supporting the implementation of the Paris Agreement, as guided by the technology framework; [the assessment includes, but is not limited to] [the scope may include the assessment of]:

(a) [Impact, that is] how the Technology Mechanism has:

(i) Facilitated the transformational changes envisioned in the Paris Agreement;

(ii) Contributed to the achievement of the long-term vision referred to in Article 10, paragraph 1, of the Paris Agreement;

(iii) Contributed to strengthening cooperative action on technology development and transfer;

(iv) [Enhanced the scale and accelerated the speed of climate technology flows, and enhanced the mitigation and adaptation effects of those flows for achieving the purpose of the Paris Agreement as set out in its Article 2. In this context, also how it has enhanced the financial flows embodied in these technology flows;]

(v) [Enhanced][Supported] the implementation of the technology elements of nationally determined contributions [and technology needs assessments];

(vi) [Resulted in quantitative impacts through technical assistance, including, inter alia, potential emission reductions and the number of technology solutions delivered];]

(b) [[Performance][Outcome], that is] how the Technology Mechanism has:

(i) Undertaken its work in a cost-effective and efficient manner;

(ii) Achieved success in terms of how the bodies of the Technology Mechanism have implemented their workplans;

(iii) [Overcome challenges and addressed gaps];

(iv) Identified opportunities for improvement;

¹ Decision 1/CP.21, paragraph 69.

² FCCC/SBI/2016/8, paragraph 94.

- (v) Collaborated with other stakeholders in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer;]
 - (c) [Responsiveness], that is, how the Technology Mechanism has:
 - (i) [Responded to the overarching guidance provided by the technology framework referred to in Article 10 of the Paris Agreement, including aligning its work with the themes of the technology framework;]
 - (ii) Responded to existing mandates [, functions and guidance from Parties].]
3. [To undertake the assessment of effectiveness referred to in paragraph 2 above, the work of the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to [cooperative action on] technology development and transfer to be assessed may include:
- (a) The work of the Technology Mechanism as guided by the technology framework;³
 - (b) The work of the Technology Executive Committee (TEC) in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer;
 - (c) The work of the Climate Technology Centre and Network (CTCN) in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer, including in relation to:
 - (i) The implementation of its three core services: responding to requests from developing countries; fostering collaboration and sharing of information; and strengthening networks, partnerships and capacity-building;
 - (ii) Its institutional arrangements;
 - (iii) The work of nationally designated entities;
 - (d) The collaboration between the TEC and the CTCN[, and the linkages between these bodies and institutional arrangements under and outside the Paris Agreement];
 - (e) The work on technology needs assessments and the implementation of technology action plans to support the implementation of the Paris Agreement on matters relating to technology development and transfer.]

B. Adequacy of the support provided to the Technology Mechanism

Option 1:

4. [On the adequacy of support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer, the scope may include the assessment of:
- (a) The type of support provided, including whether financial or in kind;
 - (b) What the support was provided for:
 - (i) Mitigation or adaptation actions;
 - (ii) Actions at different stages of the technology cycle;
 - (c) Who the support was provided to:
 - (i) The TEC;

³ The Subsidiary Body for Scientific and Technological Advice, at its forty-sixth session, noted that the technology framework can play a strategic role in improving the effectiveness and efficiency of the work of the Technology Mechanism by addressing the transformational changes envisioned in the Paris Agreement and the long-term vision for technology development and transfer referred to in its Article 10. See document FCCC/SBSTA/2016/4, paragraph 28.

- (ii) The Climate Technology Centre and Network;
- (iii) [Nationally designated entities, including national support to these entities;]
- (d) [The scale[, predictability and additionality] of the support][, including:]
 - (i) [Who provides support to the Technology Mechanism;]
 - (ii) [The overall amount of support provided;]
 - (e) [*Option 1*: The gap in support [based on existing budgets and plans].]
[*Option 2*: The support needed by the Technology Mechanism in supporting the implementation of the Paris Agreement on matters related to the development and transfer of technology.]]

Option 2:

[4. On the adequacy of support provided [by developed countries] to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer, the scope may include [, but is not limited to,] the assessment of:

- (a) The recipients of the support provided:
 - (i) The TEC;
 - (ii) The CTCN [and its national designated entities];
 - (iii) [The national designated entities;]
- (b) The sources of support provided;
- (c) The types of support provided;
- (d) How the support provided was used, taking into account actions at the different stages of the technology cycle:
 - (i) Mitigation actions;
 - (ii) Adaptation actions;
- (e) The level of support provided:
 - (i) How much support was provided;
 - (ii) Whether support has been enhanced for the purpose of meeting existing budgets and plans;
 - (iii) [Gaps in support based on the budgets and plans of the Technology Mechanism].]

II. Modalities

5. The periodic assessment is undertaken by the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA). The CMA:

- (a) Initiates the periodic assessment in accordance with paragraph 9 below;
- (b) Provides guidance to the secretariat and requests it to prepare interim and final reports on the periodic assessment;
- (c) [Finalizes the periodic assessment, with possible outputs in accordance with paragraph 10 below.]

6. The Subsidiary Body for Implementation (SBI) supports the CMA by:

- (a) Considering the interim report and providing guidance to the secretariat for preparing the final report. The SBI does this at its first sessional period in the year after that in which the CMA initiated the assessment;

- (b) Preparing draft recommendations for consideration and adoption by the CMA as appropriate, based on a consideration of the final report.
7. The periodic assessment is both qualitative and quantitative:
- (a) Qualitative elements may include reviewing existing reports and gathering information from stakeholders;
 - (b) Quantitative elements may include collecting data and undertaking statistical analysis.
8. The sources of information for the periodic assessment include, but are not limited to:
- (a) The technology framework;
 - (b) The joint annual reports of the TEC and the CTCN to the CMA;
 - (c) Other UNFCCC reporting documents relevant to the implementation of the Paris Agreement on matters relating to technology development and transfer;
 - (d) Information provided by relevant stakeholders;
 - (e) Documents and outcomes resulting from the independent reviews of the CTCN;
 - (f) [The work on transparency of action and support referred to in Article 13 of the Paris Agreement;]
 - (g) Where relevant, reports of the Intergovernmental Panel on Climate Change;
 - (h) [Outcomes of the global stocktake referred to in Article 14 of the Paris Agreement.]
9. The periodic assessment:
- (a) Is undertaken every five years;
 - (b) Takes one year or less to complete.
10. The outputs of the periodic assessment include, as appropriate:
- (a) A report to the CMA through the SBI;
 - (b) Recommendations of the CMA on updating the technology framework;
 - (c) *{Placeholder for an input to the global stocktake as referred to in decision X/CMA.1.3.}*

[Draft COP decision

{The following paragraphs would be included as part of the COP 24 decision on the review of the Climate Technology Centre and Network}

The Conference of the Parties,

Recalling decisions 1/CP.21 and 1/CP.23,

1. *Takes note* of draft decision -/CMA.1¹ to consider the linkages between processes pertaining to the review of the Climate Technology Centre and Network and the periodic assessment of the effectiveness and adequacy of the support provided to the Technology Mechanism in supporting the implementation of the Paris Agreement on matters relating to technology development and transfer, in accordance with decision 1/CP.21, paragraph 70;
2. *Requests* the Subsidiary Body for Implementation to initiate, at its fifty-first session (November 2019), consideration of the linkages referred to in paragraph 1 above with a view to recommending a draft decision for consideration and adoption by the Conference of the Parties at its twenty-sixth session (November 2020).]

¹ Draft decision proposed under agenda item 3 of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement.