### CDM-MP87-AA

## Annotated agenda

# Methodologies Panel eighty-seventh meeting

Version 01.0

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**United Nations** Framework Convention on Climate Change

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## Annotations to the proposed agenda

## Agenda item 1. Agenda and meeting organization

#### Agenda item 1.1. Opening

1. ► Action: The Chair of the Methodologies Panel (MP) shall <u>open</u> the 87<sup>th</sup> meeting of the MP.

#### Agenda item 1.2. Adoption of the agenda

2. Action: The MP may wish to <u>adopt</u> the proposed agenda of the 87<sup>th</sup> meeting.

*Background:* The agenda was drawn up based on submission requests and mandates from the clean development mechanism (CDM) Executive Board (hereinafter referred to as the Board).

3. ► Action: The members of the MP may wish to provide statements on any potential conflict of interest concerning the issues on the agenda for the meeting, and take action, as appropriate.

*Background:* In accordance with paragraph 30 of the "Terms of reference of the support structure of the CDM Executive Board", members of a panel or working group shall abide by the code of conduct of the Board. They shall declare whether they have a pecuniary or financial interest in an issue presented to them as a member of the panel or working group and refrain from participating in any discussion or decision on the issue.

## Agenda item 2. Governance and management matters

#### Agenda item 2.1. Matters related to the MP

4. ► Action: The MP may wish to <u>take note</u> of the update on the outcome of the 112<sup>th</sup> meeting of the Board relevant to the work of the MP.

Background: There has been one Board meeting (EB 112) since the last MP meeting.

#### Agenda item 2.2. Upcoming deadlines of relevance to stakeholders

5. ► Action: The MP members may wish to <u>take note</u> of the dates of the MP meetings for 2022.

*Background:* The Board, at its 112<sup>th</sup> meeting (EB112 report, para. 39), agreed to the tentative calendar of meetings for 2022.

6. ► Action: The MP members may wish to <u>confirm</u> the deadline for submissions to be considered at the 88<sup>th</sup> meeting of the MP.

*Background*: The secretariat shall publish the deadlines for the submission of proposals of new methodologies, requests for revisions and requests for clarifications to be considered by the MP at its next meeting. The panel shall make every effort to initiate the consideration of the proposal at the meeting, considering the priorities set by the Chair of the panel for that meeting.

## Agenda item 3. Regulatory matters

7. ► Action: The MP may wish to <u>take note</u> of the overview of the top-down and bottom-up proposed standardized baselines.

*Background:* The secretariat will brief the MP on the status of top-down and bottom-up proposed standardized baselines processed in accordance with the "Procedure: Development, revision, clarification and update of standardized baselines".<sup>1</sup>

8. ► Action: The MP may wish to <u>take note</u> of the update on the relevant regulatory matters, work carried out by consultants and desk reviews finalized since the last meeting of the MP.

*Background:* The secretariat will brief the MP on relevant regulatory matters (e.g. fast-track clarifications), work carried out by consultants and desk reviews finalized since the last meeting of the MP in accordance with the "Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools".<sup>2</sup>

#### Agenda item 3.1. Standards/tools

#### (a). Standards for CDM project activities and programmes of activities

9. • Action: The MP may wish to <u>note</u> that no proposed standardized baselines are to be considered at this meeting.

*Background:* Development of standardized baselines are based on bottom-up submissions or top-down process in accordance with the "Procedure: Development, revision, clarification and update of standardized baselines".

10. ► Action: The MP may wish to <u>consider</u> an analysis of existing methodologies and tools with regard to the consistency in definition of market penetration metrics and revision of the impacted methodologies and tools and <u>open</u> a call for public input after the meeting.

*Background:* The Board, at its 110<sup>th</sup> meeting (EB110 meeting report, para. 30), considered the revised "Glossary: CDM terms" that contained revised definition of "renewable biomass" and definitions of new terms associated with market penetration of technology/measure, and requested the MP to analyze the existing approved methodologies and methodological tools with regard to the consistency in the use of these terms and related guidance, and to recommend revision to the methodologies and tools, as appropriate, based on the analysis.

11. ► Action: The MP may wish to <u>finalize</u> the concept note "Revision to default values of CO<sub>2</sub> emission factor for diesel generator system and kerosene usage for lighting purpose".

*Background*: The Board, at its 111<sup>th</sup> meeting (EB111 meeting report, para. 25), mandated the MP to update the default factors in methodologies that are found to be not conservative in accordance with the latest science, as part of the subsequent work contained in the concept note "Improving clarity and consistency of methodological products".

<sup>&</sup>lt;sup>1</sup> The procedure is available on the UNFCCC CDM website at: <a href="http://cdm.unfccc.int/Reference/Procedures/index.html#meth">http://cdm.unfccc.int/Reference/Procedures/index.html#meth</a>>.

<sup>&</sup>lt;sup>2</sup> The procedure is available on the UNFCCC website at: <a href="http://cdm.unfccc.int/Reference/Procedures/index.html#meth">http://cdm.unfccc.int/Reference/Procedures/index.html#meth</a>>.

#### (b). Methodological standards for large-scale CDM project activities

#### (i). New methodologies and tools (large-scale)

12. ► Action: The MP may wish to <u>consider</u> the proposed new large-scale methodology "NM0377: Energy saving through the use of the reverse osmosis technology in the water desalination process".

*Background*: The Board, at its 110<sup>th</sup> meeting (EB110 meeting report, para. 35), considered the recommendation of the MP to approve the proposed new methodology and requested the MP work further to clarify the conditions under which the methodology is applicable taking into account the feedback provided by the Board. The Board, at its 112<sup>th</sup> meeting (EB112 meeting report, para. 24), requested the MP to finalize the consideration of the methodology in accordance with the relevant procedure. The Board further decided not to pursue the top-down development of a new methodology for the desalination sector.

13. ► Action: The MP may wish to <u>consider</u> the new methodological tool "Repository of parameters common to different methodologies" and <u>open</u> a call for public input after the meeting.

*Background*: The Board, at its 111<sup>th</sup> meeting (EB111 meeting report, para. 25), agreed to develop a methodological tool that contains repository of data/parameters.

#### (ii). Revisions of approved methodologies and tools (large-scale)

- 14. ► Action: The MP may wish to <u>consider</u> the top-down revision of the following methodological tools and <u>open</u> a call for public input after the meeting:
  - (a) "TOOL06: Project emissions from flaring";

*Background*: The Board, at its 110<sup>th</sup> meeting (EB110 meeting report, para. 39), requested the MP to revise TOOL06 to expand the scope of the tool to cover project emissions from hydrocarbons (non-renewable sources of methane). Also, the Board, at its 111<sup>th</sup> meeting (EB111 meeting report, para. 29), requested the MP to further improve the clarity and internal consistency of the tool. Further, the Board, at its 112<sup>th</sup> meeting (EB112 meeting report, para. 25), requested the MP to further work on the tool, taking into account the inputs provided in the meeting related to both biogenic and non-biogenic aspects of the tool.

(b) "TOOL08: Tool to determine the mass flow of a greenhouse gas in a gaseous stream".

*Background*: The Board, at its 112<sup>th</sup> meeting (EB112 meeting report, para. 25), requested the MP to assess the implications of the revision of TOOL06 on TOOL08 and, if necessary, to revise TOOL08.

15. ► Action: The MP may wish to <u>consider</u> the top-down revision of "TOOL16: Project and leakage emissions from biomass" and associated biomass methodologies (ACM0006, ACM0018, AM0036, AMS-I.A, AMS-I.C, AMS-I.F, AMS-I.I) and <u>open</u> a call for public input after the meeting.

*Background:* The Board, at its 110<sup>th</sup> meeting (EB110 meeting report, para. 30), considered the revised "Glossary: CDM terms" that contained revised definition of "renewable biomass" and definitions of new terms associated with market penetration of technology/measure, and requested the MP to analyze the existing approved

methodologies and methodological tools with regard to the consistency in the use of these terms and related guidance, and to recommend revision to the methodologies and tools, as appropriate, based on the analysis.

- 16. ► Action: The MP may wish to <u>consider</u> the top-down revision of the following methodological tools and <u>open</u> a call for public input after the meeting:
  - (a) "TOOL23: Additionality of first-of-its-kind project activities";
  - (b) "TOOL24: Common practice".

*Background*: The Board, at its 108<sup>th</sup> meeting (EB108, para. 30 c), while considering the concept note "Consistent use of market penetration metrics for additionality", requested the MP to explore including an appropriate penetration threshold for technology/measure in TOOL23 and TOOL24.

17. ► Action: The MP may wish to <u>initiate discussion</u> on the top-down revision of the methodological tool "TOOL27: Investment analysis".

*Background:* The Board, at its 85<sup>th</sup> meeting (EB 85 report, para. 50), requested the MP to update the default values for the cost of equity in the appendix to the tool annually. Further, the Board, at its 112<sup>th</sup> meeting (EB112 meeting report, para. 26), approved the revised TOOL27 with updated default values for the cost of equity for countries with available data. With regard to the countries without available data, the Board requested the MP to further work on the tool, ensuring consistency and comparability with the approach used for the remainder of the countries.

18. ► Action: The MP may wish to <u>finalize</u> the information note "Analysis of share and levelised cost of electricity generation of grid-connected solar PV technology" prepared in the context of the revision of the methodological tool "TOOL32: Positive lists of technologies".

*Background:* As per paragraph 6 of the methodological tool, the positive lists in the tool are valid up to 28 November 2022. Since there is no grace period to this tool, to avoid any gap in the validity of the tool and included positive lists, it is required to initiate the process to update the positive lists at the earliest possible.

19. ► Action: The MP may wish to <u>consider</u> the submitted request AM\_REV\_0260 for the revision of the methodology "AM0009: Recovery and utilization of gas from oil fields that would otherwise be flared or vented".

*Background*: This revision is based on the bottom-up submission "AM\_REV\_0260: Broadening the applicability of the approved methodology AM0009 to including recovery and utilization of gas from gas condensate fields that would otherwise be flared or vented, as well" (regarding AM0009, ver. 7.0). Requests for revision are considered by the MP in accordance with the "Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools".

#### (iii). Requests for clarification of methodologies and tools (large-scale)

- 20. Action: The MP may wish to <u>consider</u> the submitted requests for clarification:
  - (a) "AM\_CLA\_0296: Recovery of liquefied petroleum gas (LPG) under AM0009" (regarding AM0009, ver. 7.0);

(b) "AM\_CLA\_0297: Clarification regarding application of ACM0002 for captive purpose" (regarding ACM0002, ver. 20.0).

*Background*: Requests for clarification are considered by the MP in accordance with the "Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools".

#### (c). Methodological standard for small-scale CDM project activities

#### (i). New methodologies and tools (small-scale)

21. ► Action: The MP may wish to <u>consider</u> the new small-scale methodology "SSC-NM107: Emission reduction by hydrogen fuel cell vehicles".

*Background*: Development of new methodologies and tools are based on bottom-up submissions of proposed new methodologies or top-down processes in accordance with the "Procedure: Development, revision and monitoring methodologies and methodological tools".

#### (ii). Revisions to approved methodologies and tools (small-scale)

22. ► Action: The MP may wish to note that top-down revision of small-scale methodologies (AMS-I.A, AMS-I.C, AMS-I.F, AMS-I.I) are to be considered in conjunction with the revision of TOOL16 and associated large-scale methodologies (see paragraph 15 above).

*Background*: Development of new methodologies and tools are based on bottom up submissions of proposed new methodologies or top-down processes in accordance with the "Procedure: Development, revision and monitoring methodologies and methodological tools".

#### (iii). Requests for clarification of methodologies and tools (small-scale)

- 23. Action: The MP may wish to <u>consider</u> the submitted requests for clarification.
  - (a) "SSC\_818: Clarification on the application of the methodology AMS-III.AJ. to the production of construction products from recycled plastics" (regarding AMS-III.AJ., ver. 7.0);
  - (b) "SSC\_822: Clarification on the scope of electric space heating technology in AMS-I.E." (regarding AMS-I.E., ver. 12.0);
  - (c) "SSC\_823: Clarification on applicability of solar water pumps for irrigation purpose under AMS-I.A." (regarding AMS-I.A., ver. 17.0);
  - (d) "SSC\_824: Clarification on consideration of the impact of the measures under AMS-II.E." (regarding AMS-II.E., ver. 12.0);
  - (e) "SSC\_825: Clarification on application of AMS-III.AH. for using Green Hydrogen for energy purpose in ammonia production" (regarding AMS-III.AH., ver. 3.0).

*Background*: Requests for clarification are considered by the MP in accordance with the "Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools".

#### Agenda item 3.1.1. Post-registration changes

24. ► Action: The MP may wish to <u>note</u> that no request for input to post-registration changes for small-scale and large-scale methodologies or tools has been received by the MP since the last meeting, the 86<sup>th</sup> meeting of the MP.

*Background*: In accordance with the "CDM project cycle procedures"<sup>3</sup>, a designated operational entity (DOE) may submit a request for approval of post-registration changes. If the secretariat, during the preparation of the summary note, identifies issues that require input from a relevant panel, it shall place the case on the agenda of the next meeting of the panel.

#### Agenda item 3.1.2. Deviations from approved methodologies and tools

25. ► Action: MP may wish to <u>note</u> that no request for input to deviations from small-scale and large-scale methodologies or tools has been received by the MP since the last meeting, the 86<sup>th</sup> meeting of the MP.

*Background:* In accordance with the "CDM project cycle procedures", a DOE may submit a request for deviation from an approved methodology or tool. If the secretariat, during the preparation of the summary note, identifies issues that require inputs from a relevant panel or working group, it shall place the case on the agenda of the next meeting of the panel or working group.

#### Agenda item 3.2. Other issues

26. ► Action: The MP may wish to <u>finalize</u> the concept note "Review of default baseline assumptions applied in AMS-I.E, AMS-II.G and TOOL30".

*Background:* The Board, at its 108<sup>th</sup> meeting (EB108 report, para. 37), requested the MP to conduct an additional analysis to explore alternative options regarding caps used in "AMS-I.E: Switch from non-renewable biomass for thermal applications by the user (ver. 11.0)", "AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass (ver. 12.0)" and "TOOL30: Calculation of the fraction of non-renewable biomass (ver. 3.0)". The Board, at its 111<sup>th</sup> meeting (EB111 report, para. 26), provided specific guidance and requested the MP to continue the work on the concept note.

## Agenda item 4. Conclusion of the meeting

27. **Action:** The MP may wish to <u>adopt</u> the report of the 87<sup>th</sup> meeting.

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<sup>&</sup>lt;sup>3</sup> The procedures are available on the UNFCCC CDM website <a href="http://cdm.unfccc.int/Reference/Procedures/index.html">http://cdm.unfccc.int/Reference/Procedures/index.html</a>.

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