

CDM-MP80-AA

Annotated agenda

Methodologies Panel eightieth meeting

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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 open the 80th meeting of the MP.

Agenda item 1.2. Adoption of the agenda

2. ► **Action:** The MP may wish to adopt the proposed agenda of the 80th meeting.

Background: The agenda was drawn up based on submission requests, the workplan of the MP for 2019 and mandates from the clean development mechanism (CDM) Executive Board (hereinafter referred to as the Board).

3. ► **Action:** 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 take note of the update on the outcomes of the 103rd and 104th meetings of the Board relevant to the work of the MP.

Background: There have been two Board meetings (EB 103 in June 2019 and EB104 in September 2019) since the last MP meeting.

Agenda item 2.2. Upcoming deadlines of relevance to stakeholders

5. ► **Action:** The MP members may wish to confirm the deadline for submissions to be considered at the 81st 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, taking in to account the priorities set by the Chair of the panel for that meeting.

Agenda item 3. Regulatory matters

6. ► **Action:** The MP may wish to take note of an overview of standardised baselines and proposed standardized baselines.

Background: The secretariat will brief the MP on the status of standardised baselines and top-down and bottom-up proposed standardized baselines processed in accordance with the “Procedure: Development, revision, clarification and update of standardized baselines”.¹

7. ► **Action:** The MP may wish to take note of the update on relevant 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 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”.²

Agenda item 3.1. Standards/tools

(a). Standards for CDM project activities and programme of activities

8. ► **Action:** The MP may wish to consider the following standardized baselines:

- (a) “PSB0050: Standardized Baseline for Methane Emissions from Rice Cultivation in the Republic of the Philippines”;
- (b) “TSB0015: Baseline woody biomass consumption and fNRB for household cookstoves in Myanmar”.

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”.³

9. ► **Action:** The MP may wish to consider the revision of the "Standard: Sampling and surveys for CDM project activities and programme of activities" and open a call for public input after the meeting.

Background: The revision of this standard and the guideline, see paragraph 25 below, are being done for consistency with the revisions to “AMS-I.E.: Switch from non-renewable biomass for thermal applications by the user” and “AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass” (see paragraph 16 below).

¹ The procedure is available on the UNFCCC website at:
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

² The procedure is available on the UNFCCC website at:
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

³ The procedure is available on the UNFCCC website at:
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

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

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

10. ► **Action:** The MP may wish to initiate discussion on the following new large-scale methodologies:

- (a) "NM0377: Energy saving through the use of the reverse osmosis technology in the water desalination process";
- (b) "NM0378: Use of renewable sources of carbon instead of fossil sources in the production of thermoplastic resins and its components";
- (c) "NM0379: Emission reduction from partial switching raw materials and increasing the share of additives in the blended cement production".

Background: Development of large-scale methodologies and tools are based on bottom-up submissions of proposed new methodologies or top-down process in accordance with the "Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools".⁴

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

11. ► **Action:** The MP may wish to consider the revision of the following methodologies and tools and open a call for public input after the meeting:

- (a) "AM0036: Fuel switch from fossil fuels to biomass residues in heat generation equipment";
- (b) "ACM0006: Electricity and heat generation from biomass";
- (c) "ACM0018: Electricity generation from biomass in power-only plants";

Background: The Board at its 102nd second meeting (EB 102, para. 41), requested the MP to revise the methodology ACM0006 to address inconsistencies and ambiguities in the language used therein, and revise the methodologies AM0036 and ACM0018 to ensure consistency across biomass methodologies.

- (d) "AM0103: Renewable energy power generation in isolated grids";
- (e) "ACM0002: Grid-connected electricity generation from renewable sources";
- (f) "TOOL32: Positive lists of technologies;

Background: The Board, at its 104th meeting (EB104 report, para 23), took note of the information note "Analysis of levelized cost of electricity generation and penetration rates of grid-connected solar PV and on-shore wind technologies" and agreed not to amend the positive lists as contained in AM0103 and ACM0002. Given this guidance and the request to the MP in the appendix of TOOL32 to update positive lists in a timely fashion, the validity of the positive lists are to be updated and the information in the methodologies and tools is to be made consistent.

⁴ The procedure is available on the UNFCCC website at:
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

- (g) “ACM0003: Partial substitution of fossil fuels in cement or quicklime manufacture”;

Background: The Board, at its 101st meeting (EB101 report, para. 35) requested the MP to revise ACM0003 to introduce reference to “TOOL16: Project and leakage emissions from biomass”. Further, the Board at its 102nd meeting (EB102 report, para. 39) requested the MP to also consider issues in the methodology related to the “fuel penalty”.

- (h) “ACM0016: Mass Rapid Transit Projects”;

Background: The Board, at its 102nd meeting (EB102 report, para. 40), requested the MP to revise the methodology "ACM0016: Mass Rapid Transit Projects" in order to improve consistency with methodology "AM0031: Bus rapid transit projects".

- (i) “TOOL09: "Determining the baseline efficiency of thermal or electric energy generation systems”;

Background: The Board, at its ninety-fourth meeting (EB 94 report, para. 39), requested the MP to update the default efficiency factors in the tool on a regular basis (i.e. every two or three years), based on publicly available information.

- (j) “TOOL27: Investment analysis”.

Background: The Board, at its eighty-fifth 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.

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

12. ► **Action:** The MP may wish to consider the submitted request for clarification “CLA_TOOL_0032: To consider “top 20%” for determination of standardized baseline in buildings”.

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”.⁵

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

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

13. ► **Action:** The MP may wish to recommend for approval the new methodology “SSC-NM102: Greenhouse gas emission reduction methodology for online ride-hailing service”.

Background: Proposed new methodologies are considered by the MP in accordance with the “Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools”.⁶

⁵ The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

⁶ The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

14. ► **Action:** The MP may wish to initiate discussion on the new methodology “SSC-NM104: Emission reduction by shore-side electricity supply system”.

Background: Proposed new methodologies are considered by the MP in accordance with the “Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools”.⁷

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

15. ► **Action:** The MP may wish to finalize the bottom-up revision of “AMS-I.C: Thermal energy production with or without electricity”.

Background: This revision request is based on “SSC_750: Revision of AMS-I.C for the project to use the river water thermal energy with heat pump or heat exchanger”. 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”.⁸

16. ► **Action:** The MP may wish to consider the top-down revision of the following methodologies and open a call for public input after the meeting:

- (a) “AMS-I.E.: Switch from non-renewable biomass for thermal applications by the user”;

Background: The Board, at its 102nd meeting (EB102 report, para. 46), requested the MP to revise this methodology to further elaborate requirements to account for stove-stacking. The Board, at its 103rd meeting (EB103 report, para. 28), requested the MP to recommend a revision to this methodology consistent with the recommendations in the concept note referred to in paragraph 22 below.

- (b) “AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass”.

Background: The Board, at its ninety-ninth meeting (EB99 report, para. 28), requested the MP to recommend a revision to this methodology to include non-binding best-practice examples. Further, the Board, at its 102nd meeting (EB102 report, para. 46), requested the MP to expand the revision of this methodology to further elaborate requirements to account for stove-stacking. The Board, at its 103rd meeting (EB 103 report, para. 28), requested the MP to recommend a revision to this methodology consistent with the recommendations in the concept note referred to in paragraph 22 below;

17. ► **Action:** The MP may wish to initiate discussion on the revision of the methodology “AMS-II.E: Energy efficiency and fuel switching measures for buildings”.

Background: The Board, at its 103rd meeting (EB103 report, para. 35), requested the MP to revise the methodology to include methods and equations to calculate emission reductions for projects that do not apply “TOOL31: Determination of standardized

⁷ The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

⁸ The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

baselines for energy efficiency measures in residential, commercial and institutional buildings".

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

18. ► **Action:** The MP may wish to consider the submitted requests for clarification:
- (a) SSC_762: Query regarding monitoring of Quantity of hot air;
 - (b) "SSC_763: Clarification request on Applicability of AMS.III.B for a component of project activity with 10 – 25% use of electricity at the baseline";
 - (c) "SSC_764: End-of-life replacement of existing cookstoves (ICS) in AMS-II.G";
 - (d) "SSC_765: Calculating emission reductions in buildings for projects applying a standardize baseline and AMS-I.F";
 - (e) CLA_TOOL_0030: Calculation of fraction on non-renewable biomass.

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".⁹

Agenda item 3.1.1. Post-registration changes

19. ► **Action:** The MP may wish to provide input to the secretariat on the post registration change "PRC-8249-001: Catalytic abatement of N₂O in Nitric Acid Plant of Shiraz Petrochemical Company".

Background: In accordance with the CDM project cycle procedures for project activities,¹⁰ 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

20. ► **Action:** The MP may wish to note that no request for deviation from small-scale or large-scale methodologies or tools has been received since the last meeting of the MP.

Background: In accordance with the "Clean development mechanism project cycle procedure",¹¹ 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.

⁹ The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

¹⁰ The procedures are available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html>>.

¹¹ The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html>>.

Agenda item 3.2. Other issues

21. ► **Action:** The MP may wish to recommend for approval the “Guideline: Use of the CDM in urban sectors”.

Background: The Board, at its 102nd and 103rd meeting (EB 102 report, para. 33 and EB 103 report, para. 29), considered the draft new guideline and requested the MP to further work on the guideline. This new guideline is for developing CDM projects in the urban context and includes best-practice examples in the PoA-DD template, and standardization of parameters, as requested by the Board at its ninety-seventh meeting (EB97 report, para. 26).

22. ► **Action:** The MP may wish to finalize the concept note on methodological approaches for calculating emission reductions from project activities, resulting in the reduced use of non-renewable use of biomass in households.

Background: The Board, at its 102nd meeting (EB 102 report, paras. 30 and 31), requested the MP to provide an analysis on this issue including preparing draft revised methodologies for its consideration at a future meeting (as referred to in paragraph 16 above). The Board considered an earlier version of this concept note at its 103rd meeting (EB 103 report, para. 27 and 28) and requested the MP to conduct further work on the analysis.

23. ► **Action:** The MP may wish to finalize the concept note regarding market share, market saturation and penetration rate.

Background: The Board at its 101st meeting (EB 101 report, para. 30) considered the concept note "Proposed work on market share, market saturation and penetration rate" and requested the MP to initiate the work and prepare a concept note. The new concept note should build on the experience of the CDM in this area and take into account the guidance from the Board at this meeting.

24. ► **Action:** The MP may wish to finalize the information note “Analysis of requirements to demonstrate common practice”.

Background: In considering the revision request “REV_TOOL_0004: Revision in Common practice Analysis Tool Version 3.1 to include assessment of other GHG mechanism while assessing common practice”, the MP decided, at their 79th meeting, to seek guidance from the Board on the policy issues arising from the revision request. 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”.¹²

25. ► **Action:** The MP may wish to consider the revision of the "Guideline: Sampling and surveys for CDM project activities and programme of activities" and open a call for public input after the meeting.

Background: The revision of this guideline and the standard, see paragraph 9 above, are being done for consistency with the revisions to “AMS-I.E.: Switch from non-renewable biomass for thermal applications by the user” and “AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass” (see paragraph 16 above).

¹² The procedure is available on the UNFCCC CDM website
<<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

Agenda item 4. Conclusion of the meeting

26. ► **Action:** The MP may wish to adopt the report of the 80th meeting.

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