

**CDM-MP73-AA**

## Annotated Agenda

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# Methodologies Panel seventy-third meeting

Version 01.0

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Place of meeting: Bonn, Germany



**United Nations**  
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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 open the seventy-third meeting of the panel.

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

2. ► **Action:** The MP may wish to adopt the proposed agenda for the 73<sup>rd</sup> meeting.

*Background:* The agenda was drawn up based on submission requests, the workplan of the panels and working groups for 2017 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 25 of the “Terms of reference of the support structure of the CDM Executive Board (version 04.0)” 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 updated workplan of the MP for 2017.

*Background:* The workplan was adopted at the 93<sup>rd</sup> meeting of the Board in February 2017 and specifies products and routine operations that each of the panels and working groups are requested to consider during the year and is applicable to the CDM Accreditation Panel (CDM-AP), the Methodologies Panel (MP), the Small-Scale Working Group (SSC WG), the Carbon Dioxide Capture and Storage Working Group (CCS WG), and the Afforestation and Reforestation Working Group (A/R WG).

5. ► **Action:** The MP may wish to take note of the update on the outcomes of the ninety-fourth and ninety-fifth meetings of the Board relevant to the work of the MP.

*Background:* There have been two Board meetings (EB94 in May and EB95 in July 2017) since the MP meeting, MP72 in March 2017.

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

6. ► **Action:** The MP members may wish to take note of the date for the 74<sup>th</sup> meeting of the MP taking place on 25 – 29 September 2017 (MP74).

*Background:* The calendar for meetings of the Board and meetings of panels and working groups was approved by the Board at its ninety-third meeting. At the same meeting the Board decided to merge the MP and SSC WG to form a new MP.

7. ► **Action:** The MP members may wish to set the deadline for submissions to be considered at the MP74 meeting.

*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 relevant panel or working group shall make every effort to initiate the consideration of the proposal at the meeting, taking into account the priorities set by the chair of the panel or working group for that meeting.

### Agenda item 3. Regulatory matters

8. ► **Action:** The MP may wish to take note 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. The “Procedure: Development, revision, clarification and update of standardized baselines” (version 04.0)” is available at <<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

9. ► **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 panel (MP72).

*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 (version 02.0)” which is available at <<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>.

#### Agenda item 3.1. Standards/tools

10. ► **Action:** The MP may wish to continue discussion on the development of standards with a methodological framework for development of standardized baselines in the sector **energy efficiency in buildings** (*joint MP / SSC WG*).

*Background:* The Board at its eighty-fifth meeting considered a concept note on the development of standards with a methodological framework for two specific project types for development of standardized baselines and approved the identified sectors for development of standards for standardized baselines, i.e. energy-efficient appliances for residential application and energy efficiency in buildings (EB85 report, para 39). Since the MP at its 70<sup>th</sup> (MP70 report, para 14) and the SSC WG at its 51<sup>st</sup> meeting (SSCWG51 report, para 14) have jointly considered the development of standards with a methodological framework to facilitate the development of standardized baselines for energy efficiency in buildings.

#### Agenda item 3.1.1. Consideration of new standardized baselines

11. ► **Action:** No proposed standardized baselines are to be considered at this meeting.

*Background:* The proposed top-down standardized baselines are developed as part of the further development of the standardized baselines framework (EB82 report, annex 6). The support to the development of top-down standardized baselines is included under core activities in the approved workplan of panels and working groups for 2017 (EB93 report, annex 2). Further information may be found at:  
<<http://cdm.unfccc.int/EB/index.html>>.

### **Agenda item 3.1.2. Consideration of new large-scale methodologies and tools**

12. ► **Action:** The MP may wish to recommend for approval the new methodological tool: "Tool to calculate baseline, project and leakage **emissions from the use of refrigerants**" (*MP leading, input from SSC WG*).

*Background:* The work is conducted in response to the mandate given by the Board at its eighty-fifth meeting (EB85 report, para. 39), in which the Board requested the MP and SSC WG to analyse the requirements in methodologies with regard to consideration of baseline and/or project emissions from refrigerants and to propose any revisions in accordance with requirements in EB34 report, para 17.

13. ► **Action:** The MP may wish to recommend for approval the new methodology "Lightweight 2–3 wheeled **personal transportation** infrastructure" (*joint secretariat, MP and SSC WG*);

*Background:* The Board at its eighty-ninth meeting (EB89 report, paras. 33 (a)-(b)) agreed to initiate work on a new methodology for lightweight, two- and three-wheeled personal transportation and for the improved operation of public transportation. The MP71 and the SSC WG52 initiated work on the development of guidelines to facilitate the development of CDM project activities and PoAs in the urban context and considered an outline for the new methodology covering 2–3 wheeled personal transportation including e-bikes and agreed to continue to work on the issue.

14. ► **Action:** The MP may wish to consider the draft methodological tool "Determination of standardized baselines for **energy efficient refrigerators and air conditioners**" and open the call for public input (*joint MP / SSC WG*).

*Background:* This work is carried out in response to the mandate from the Board at its eighty-fifth meeting for the development of standards with a methodological framework for specific project types for the development of standardized baselines (EB85 report, para. 39). At its ninety-fourth meeting the Board considered the draft new methodological TOOL## and requested the MP and the SSC WG to further work on the draft new methodological tool (EB 94 report, para 35).

15. ► **Action:** The MP may wish to consider the draft methodology: "Draft **methodology** for **energy efficient refrigerators and air-conditioners**" and open the call for public input (*joint MP / SSC WG*).

*Background:* The Board at its ninety-fourth meeting requested the MP and SSC WG to further work on the draft new tool "Determination of standardized baselines for energy efficient refrigerators and air conditioners" and develop a draft new methodology that is compatible with the tool (EB94 report, para. 35). This work is carried out in response to the mandate from the Board at its eighty-fifth meeting (EB85 report, para. 39) for the development of standards with a methodological framework for specific project types for the development of standardized baselines.

► **Action:** The MP may wish to continue work on the following draft methodology: “Draft methodology for the improved operation of **public transportation** (e.g. improved transit logistics, smart traffic systems)” (*joint secretariat, MP and SSC WG*);

*Background:* The Board in its eighty-ninth meeting (EB89 report, para. 33(b)) considered the concept note on a "Proposal on top-down methodological work for the transport sector" and agreed to initiate work in the development of a new top-down methodology for the improved operation of public transportation (e.g. improved transit logistics, smart traffic systems).

### **Agenda item 3.1.3. Consideration of revisions of large-scale methodologies and tools**

16. ► **Action:** The MP may wish to continue work on the following revisions of bottom-up and top-down large-scale methodologies and methodological tools:

- (a) Methodological tool "Tool to calculate the emission factor for an electricity system" (**TOOL07**);
- (b) “Investment analysis” (**TOOL27**): Annual update of the default values of Return on Equity (ROE);
- (c) **ACM0023**: “Introduction of an efficiency improvement technology in a boiler”;
- (d) Identify the methodologies related to **biofuel activities** that are to be revised (*joint MP / SSC WG*).

*Background:* Revisions of approved large-scale methodologies and methodological tools are based on submissions by stakeholders of proposed revised methodologies or tools, decisions by the Board, direction by the CMP, or as suggested by a methodological panel, working group or the UNFCCC secretariat, in accordance with the procedure “Development, revision and clarification of baseline and monitoring methodologies and methodological tools” (version 0.2)<sup>1</sup>.

17. ► **Action:** The MP may wish to recommend for approval the following top-down revisions of large-scale methodologies and methodological tools:

- (a) “Combined tool to identify the baseline scenario and demonstrate additionality” (**TOOL02**);
- (b) **ACM0018** “Electricity generation from biomass residues in power-only plants”;
- (c) **Cost-effective monitoring**: Revision to following methodological tools and sampling guidelines to include best practice examples of monitoring aspects (*joint sec / MP / SSC WG*).
  - (i) “Tool to calculate project or leakage CO<sub>2</sub> emissions from fossil fuel combustion” (**TOOL03**);

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

- (ii) “Baseline, project and/or leakage emissions from electricity consumption and monitoring of electricity generation” (**TOOL05**);
- (iii) “Project and leakage emissions from composting” (**TOOL13**);
- (iv) “Project and leakage emissions from anaerobic digesters” (**TOOL14**);
- (v) “Project and leakage emissions from biomass” (**TOOL16**).

*Background:* Revisions of approved large-scale methodologies and tools are based on submissions of proposed revised methodologies or tools, upon decision by the Board to revise a methodology or a methodological tool or as prompted by the CMP, or as suggested by a methodological panel or working group or the UNFCCC secretariat in accordance with the procedure “Development, revision and clarification of baseline and monitoring methodologies and methodological tools” (version 2.0).<sup>2</sup>

18. ► **Action:** The MP may wish to consider the top-down revision of large-scale methodology **ACM0019** “N2O abatement from nitric acid production” and open the call for public input.

*Background:* Revisions of approved large-scale methodologies and tools are based on submissions of proposed revised methodologies or tools, upon decision by the Board to revise a methodology or a methodological tool or as prompted by the CMP, or as suggested by a methodological panel or working group or the UNFCCC secretariat in accordance with the procedure “Development, revision and clarification of baseline and monitoring methodologies and methodological tools” (version 2.0).<sup>3</sup>

#### **Agenda item 3.1.4. Consideration of requests for clarification of large scale methodologies and tools**

19. ► **Action:** No request for clarification of large scale methodologies or tools will be discussed at this meeting (MP73)

#### **Agenda item 3.1.5. Consultation on issues related to methodological standards/concept notes**

20. ► **Action:** No mandate for consultation on issues related to methodological standards/concept notes has been received since the last meeting, the 72<sup>nd</sup> meeting of the MP.

#### **Agenda item 3.1.6. Post registration changes**

21. ► **Action:** No requests for post-registration changes for large scale methodologies or tools has been received since the last meeting, the 72<sup>nd</sup> meeting of the MP.

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

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

### Agenda item 3.1.7. Deviations from approved methodologies and tools

22. ► **Action:** No request for input to deviations from large scale methodologies or tools has been received since the last meeting, the 72<sup>nd</sup> meeting of the MP.

### Agenda item 3.2. Other issues

23. ► **Action:** The MP may wish to finalize the following concept notes:
- (a) “**Further work on additionality**, including probabilistic approaches for additionality” (*joint secretariat, MP and SSC WG*).
  - (b) “Changes in the CDM project activity, **PoA** or CPA to be allowed as **Post Registration Changes**” (*joint secretariat and MP*).

*Background:* The Board at its ninetieth meeting (EB90 report para. 50 a-b) requested to the secretariat, the MP and SSC WG to consider the probabilistic approach in a transparent manner while developing a positive list for certain types of technologies or project activities. With regard to common practice analysis and first-of-its-kind, the Board requested the secretariat and MP to jointly continue the work taking into account the inputs it provided, in particular assessing whether a minimum number of control group of projects would be required for comparison, and whether the same threshold should apply independently of the number of technologies in the sector.

The Board at its ninetieth meeting (EB90 report, para 61) considered a policy recommendation related to the provisions on post-registration changes in the “CDM project standard” and requested the MP and the secretariat to prepare a joint concept note for consideration.

24. ► **Action:** The MP may wish to consider the draft guideline “Use of the CDM in **urban sectors**” (*MP leading, with secretariat and SSC WG input*) and open the call for public input.

*Background:* The Board at its ninetieth meeting (EB90 report, para. 52) requested the MP, in consultation with the SSC WG and the secretariat, to develop guidelines to facilitate the development of CDM project activities and PoAs in the urban context.

25. ► **Action:** The MP may wish to continue work on the following items:
- (a) Cost-effective monitoring: **Explore tiered approaches** in methodologies relevant to the urban context, when methodologies are being revised (*secretariat, MP and SSC WG*);
  - (b) Exploring options for replacing the **unit size criterion in the positive** list with an expanded positive list of technologies in TOOL21, “Demonstration of additionality of small-scale project activities” (version 11.0) (*joint secretariat, MP and SSC WG*).

*Background:* The Board at its ninety-fourth meeting (EB94 report, para 34) requested the secretariat, the MP, and the SSC WG to explore tiered approaches in methodologies relevant to the urban context, when these methodologies are being revised.

The Board at its ninety-fourth meeting (EB94 report, para 47) requested the MP, the SSC WG and the secretariat to jointly explore options for replacing the unit size criterion in the positive list with an expanded positive list of technologies in TOOL21 that includes specific



distributed unit technologies that would provide services to households/communities/small- and medium -sized enterprises.

26. ► **Action:** The MP may wish to recommend for approval the revision of the “**Guidelines for establishment of sector standardized baseline**”

*Background:* The revision of the guidelines is based on a mandate provided by the Board at its eighty-ninth meeting (EB89 report, para 37), requesting to incorporate clarifying elements as previously included in the concept note “Package on further development of a standardized baseline framework” into the “guidelines for the establishment of sector specific standardized baselines” without revising any of the existing approaches in the guideline.

27. ► **Action:** The MP may wish to continue work on item regarding requirements in methodology **AM0118 “Introduction of low resistivity power transmission line”** to consider thresholds of at least 10% less electrical resistance and max +/- 20% variation baseline load curve.

*Background:* At its ninety-second meeting (EB92 report, para. 40), the Board adopted the new methodology "AM0118: Introduction of low resistivity power transmission line". The Board requested the MP to further assess whether the requirements given are essential in the methodology or whether they could be modified or removed considering that sufficiently robust monitoring procedures are included in the methodology, and, if applicable, propose a revision of the methodology at a later meeting.

28. ► **Action:** The MP may wish to provide input to the SSC WG on the revision of the following small-scale methodologies:

- (a) **AMS-III.D** "Methane recovery in animal manure management systems" (SSC WG leading, MP and secretariat input);
- (b) **AMS-III.AV** “Low greenhouse gas emitting safe drinking water production systems” as part of non-binding best practice examples (MP leading, with input from SSC WG);
- (c) **AMS-III.BK** “Strategic feed supplementation in smallholder dairy sector to increase productivity” (SSC WG leading, MP and secretariat input);

*Background:* The work on AMS-III.D is based on a mandate given by the Board at its ninety-second meeting (EB92 report, para 46).

The work on AMS-III.AV is based on the approved workplan for panels and working groups 2017 (EB93, annex 2).

The work on AMS-III.BK is based on a mandate given by the Board at its eighty-ninth meeting (EB89 report, para 34) to initiate work on the proposed revisions of approved methodologies (i.e. AMS-III.BK, AMS-III.Y and AMS-III.F).

## Agenda item 4. Conclusion of the meeting

29. ► **Action:** The MP may wish to adopt the report of the 73<sup>rd</sup> meeting.

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### Document information

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