

CDM-MP58

Meeting report

Methodologies Panel fifty-eighth meeting

Version 01.0

Date of meeting: 15 to 19 October 2012

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United Nations
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Climate Change

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Agenda item 1. Agenda and meeting organization

Agenda item 1.1. Opening

1. The Chair of the Methodologies Panel (hereafter referred to as the Meth Panel), Mr. Thomas Bernheim opened the meeting.
2. The Chair noted that all members attended the meeting.

Table 1. Attendance list

Chair and Vice-Chair	Members
Mr. Thomas Bernheim (Chair)	Mr. Amjad Abdulla (Executive Board member)
Mr. Hugh Sealy (Vice-Chair)	Mr. Martin Cames (Executive Board member)
	Mr. Abderrahmane Naas
	Mr. A.K. Perumal
	Mr. Amr Osama Abdel-Aziz
	Mr. Ambachew F. Admassie
	Mr. Braulio Pikman
	Ms. Ciska Terblanche
	Mr. Daniel Perczyk
	Mr. Jaime Martin
	Mr. Jan-Willem Martens
	Mr. Jean-Jacques Becker
	Ms. Jessica Wade-Murphy
	Mr. Jürg Füssler
	Mr. Kenichiro Yamaguchi
	Mr. Luis Alberto De La Torre
	Mr. Niroj Mohanty
	Mr. Pablo Mello e Souza

Agenda item 1.2. Adoption of the agenda

3. The agenda was adopted as proposed.

Agenda item 2. Governance and management matters

Agenda item 2.1. Membership issues

4. The Meth Panel considered information provided by members with respect to any potential conflict of interest.

Agenda item 2.2. Performance management

5. The Meth Panel considered a status report on the implementation of the 2012 workplan of the Meth Panel and provided input to the secretariat on possible future tasks to be considered for inclusion in the 2013 workplan of the Meth Panel.

Agenda item 2.3. Matters related to the Meth Panel

6. The chair briefed the Meth Panel on the outcome of the sixty-ninth meeting of the Executive Board of the Clean Development Mechanism (hereinafter referred to as the Board).
7. The Meth Panel received an up-date on the outcomes of the 38th and 39th meetings of the Small-Scale Working Group (SSC WG) outlining the main actions and recommendations of relevance to the Meth Panel.
8. The Meth Panel noted the on-going consultancy work for the following methodologies, and that these cases will be discussed at the next Meth Panel meeting:
 - (a) Use of alternative raw materials at Greenfield cement kilns, regarding ACM0015 "Consolidated baseline and monitoring methodology for project activities using alternative raw materials that do not contain carbonates for clinker production in cement kilns";
 - (b) Application of standardized approaches, regarding AM0091 "Energy efficiency technologies and fuel switching in new buildings".

Agenda item 2.3.1. Up-coming deadlines of relevance to stakeholders

9. The Meth Panel noted that its 59th meeting is tentatively scheduled for 4-8 February 2013.
10. Project participants, designated national authorities (DNAs) and other stakeholders may note the following deadlines pending approval of the 2013 schedule by the Board at its seventieth meeting:
 - (a) The deadline for the submission of proposed new methodologies to be considered at the 59th meeting of the Meth Panel is 26 November 2012 at 24:00 GMT (10 weeks prior to the next meeting);
 - (b) The deadline for the submission of requests for revision to be considered at the 59th meeting of the Meth Panel is 26 November 2012 at 24:00 GMT (10 weeks prior to the next meeting);
 - (c) The deadline for the submission of requests for clarification to be considered at the 59th meeting of the Meth Panel's is 7 January 2013 at 24:00 GMT (4 weeks prior to the next meeting).

Agenda item 3. Regulatory matters

Agenda item 3.1. Standards/tools

Agenda item 3.1.1. Submissions of proposed new standardized baselines

11. The status, case history and final recommendations proposed by the Meth Panel for consideration by the Board are made available on the UNFCCC CDM website at:
<http://cdm.unfccc.int/methodologies/standard_base/index.html>.

12. The relevant procedure “Procedure for the submission and consideration of standardized baselines” (version 02.0) is available on the UNFCCC CDM website at: <http://cdm.unfccc.int/Reference/Procedures/index.html#meth>.
13. The Meth Panel considered the proposed new standardized baseline listed in Table 2 below, as well as desk reviews and public inputs received, where applicable.

Table 2. Status of submissions for proposed standardized baselines^(a)

Proposed standardized baseline	Recommendation	Paragraph
PSB-0001: New standardized baseline for charcoal projects in the Clean Development Mechanism	WIP	14

^(a) Recommendations from the Meth Panel: Final recommendations: A (recommended for approval) and C (recommended for non-approval); Work-in-progress (WIP): cases that are still under consideration; Preliminary recommendations: technical clarifications may be requested from the project participants before finalizing a recommendation to the Board.

14. The Meth Panel recommended that the Board take note that it could not conclude its consideration of PSB-0001: “New standardized baseline for charcoal projects in the Clean Development Mechanism”. The Meth Panel provided its input and requested the secretariat to initiate direct communication with the DNA and/or the proponents of the PSB-0001 to clarify remaining issues in accordance with the “Procedure for the submission and consideration of standardized baselines”.

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

15. The status, case history and final recommendations proposed by the Meth Panel for consideration by the Board are made available on the UNFCCC CDM website at: <http://cdm.unfccc.int/goto/MPpropmeth>.
16. The relevant procedure "Procedure for the submission and consideration of a proposed new baseline and monitoring methodology for large scale CDM project activities" (version 01) is available on the UNFCCC CDM website at: <http://cdm.unfccc.int/Reference/Procedures/index.html#meth>.
17. The Meth Panel considered the proposed new methodological standards listed in table 3 and 4 below, as well as desk reviews and public inputs received, where applicable.

Table 3. Status of consideration of submissions of proposed new methodological standards^(a)

Submissions	Title	Status/ recommendation	Paragraph
NM0357	Methodology for Rail Projects	C	19
NM0360	Use of lower energy-intensive intermodal transportation method to transport freight (use of pipeline rather than over-the-road truck)	A	18(a)

Submissions	Title	Status/ recommendation	Paragraph
NM0361	Abatement of fluorinated compounds (FCs) from semiconductor manufacturing at UMC Singapore Branch	A	18(b)
NM0363	Energy efficiency improvement through on-line fire side cleaning technology applied to fossil fuel fired steam boilers in existing energy and other industries	Preliminary recommendation	20

Table 4. Status of consideration of proposed new methodological standards^(a)

Issue	Title	Status/ recommendation	Paragraph
Project emissions from cultivation of biomass	Draft methodological tool "Project emissions from cultivation of biomass"	WIP	21

18. The Meth Panel recommended that the Board approve the following proposed new methodologies:
 - (a) AM00XX: "Modal shift in transportation of liquid fuels", as contained in annex 1. The proposed new methodology is applicable to project activities that result in modal shift from road transportation to pipeline transportation to transport liquid fuels;
 - (b) AM00XX: "Abatement of fluorinated greenhouse gases in semiconductor manufacturing", as contained in annex 2. The proposed new methodology is applicable for project activities abating fluorinated greenhouse gasses in existing semiconductor manufacturing facilities.
19. The Meth Panel recommended that the Board does not approve the proposed new methodology NM0357 "Methodology for Rail Projects".
20. The Meth Panel recommended that the Board take note of the preliminary recommendation on the proposed new methodology NM0363 "Energy efficiency improvement through on-line fire side cleaning technology applied to fossil fuel fired steam boilers in existing energy and other industries" mainly highlighting issues related to differentiation between the different sources that may contribute to improvement in energy efficiency. The methodology was considered by the Meth Panel for the first time.
21. The Meth Panel recommended that the Board take note that it could not conclude its consideration of the proposed new methodological tool "Project emissions from cultivation of biomass". The Meth Panel agreed to continue the work on development of the new tool as a means for a consistent and widely applicable approach for estimating the project emissions from cultivation of biomass in dedicated plantations, taking into consideration:
 - (a) Consultation undertaken with the SSC WG and the Afforestation/Reforestation Working Group (A/R WG);

- (b) Two requests for revision: AM_REV_0237 "Extension of the methodology ACM0006 to include harvested solid biomass from dedicated plantations on degraded land" regarding ACM0006 "Consolidated methodology for electricity and heat generation from biomass", and AM_REV_0238 "Revision of AM0036, to include fuel switch to biomass from dedicated plantations" regarding AM0036 "Fuel switch from fossil fuels to biomass residues in heat generation equipment".

Agenda item 3.1.3. Revisions of methodological standards

22. The requests submitted and the responses provided by the Meth Panel are made publicly available on the UNFCCC CDM website at:
<http://cdm.unfccc.int/methodologies/PAmethodologies/revisions> and
<http://cdm.unfccc.int/methodologies/PAmethodologies/tools-revisions>.
23. The relevant procedure "Procedure for the submission and consideration of requests for revision of approved baseline and monitoring methodologies and tools for large scale CDM project activities" (version 01) is available on the UNFCCC CDM website at:
<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>.
24. The Meth Panel considered the requests for revision of approved methodologies (AM) and approved tools (AT) listed in Table 5 below, as well as desk reviews and public inputs received, where applicable.

Table 5. Status of consideration of submissions of requests for revisions to methodological standards

Submission	AM/AT	Request	Status/ recommendation	Paragraph
AM_REV_0235	AM0035	Revision to expand the applicability and baseline methodology for the existing recycling activity	To revise	25(a)
AM_REV_0238	AM0036	Revision to include fuel switch to biomass from dedicated plantations	WIP	29(a)
AM_REV_0241	AM0054	Revision to improve boiler efficiency using advanced coal catalyst technology	WIP	29(b)
AM_REV_0245	ACM0019	Revision of project emission calculation	To revise	25(b)
AM_REV_0246	ACM0008	Revision to broaden the applicability for allowing emission reduction claims from CBM extraction projects causing avoidance/ deferment of coal mining	Not to revise	26
AM_REV_0247	AM0084	Revision to include notations, mathematical equations for the estimation of baseline emissions currently missing and correct typographical errors	To revise	25(c)

Table 6. Status of consideration of revisions to methodological standards

Issue	AM/AT	Mandate	Status/ recommendation	Paragraph
Revision	AM0031	2012 Workplan EB 67, paragraph 107	To approve the revision	27(b)
Revision	ACM0012	2012 Workplan	WIP	30
Revision of AT	Tool to calculate the emission factor for an electricity system	2012 Workplan	To approve the revision	27(k)
Amendment of AT	Project and leakage emissions from road transportation of freight	2012 Workplan	To approve the revision	27(l)
Suppressed demand	AM0046, AM0086, AM0094, ACM0014, ACM0016	EB 67, paragraph 105	Not to revise: AM0086, AM0094 WIP: AM0046, ACM0014, ACM0016	Not to revise: 34(a) WIP: 34(b)
Renewal of crediting period	AM0044, AM0086, AM0092, AM0094, AM0104	EB 69, paragraph 86	To approve the revisions	To revise: 27 (d), (f), (g), (h), (i) And: 36
Methodologies for N ₂ O emissions	AM0028, AM0034, AM0051, ACM0019	EB 69, paragraph 82	To approve the revisions: AM0028, ACM0019 To withdraw: AM0034, AM0051	To revise: 27(a), (j) To withdraw: 28 And: 35

25. The Meth Panel recommended that the Board approve the recommendations to accept the following requests for revision of approved baseline and monitoring methodologies (AM):
- (a) AM_REV_0235 regarding AM0035 "SF₆ Emission Reductions in Electrical Grids";
 - (b) AM_REV_0245 regarding ACM0019 "N₂O abatement from nitric acid production";
 - (c) AM_REV_0247 regarding AM0084 "Installation of cogeneration system supplying electricity and chilled water to new and existing consumers".
26. The Meth Panel recommended that the Board take note of the recommendation not to accept the request for revision AM_REV_0246 regarding ACM0008 "Consolidated methodology for coal bed methane, coal mine methane and ventilation air methane capture and use for power (electrical or motive) and heat and/or destruction through flaring or flameless oxidation".

27. In consideration of both the requests for revision and the top-down work undertaken to improve methodological standards, the Meth Panel recommended that the Board approve the following revised/amended methodologies and tools:
- (a) AM0028 “N₂O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants”. The methodology was last revised at the sixtieth meeting of the Board (EB 60) and with reference to paragraph 35 of the report, the draft revision as contained in annex 3:
 - (i) Removes all references to nitric acid plants;
 - (ii) Changes the title from “N₂O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants” to “N₂O destruction in the tail gas of Caprolactam production plants”;
 - (b) AM0031 “Bus rapid transit projects”. The methodology was last revised at EB 65 and the draft revision as contained in annex 4:
 - (i) Removes all references to consider N₂O emissions for baseline and project emissions;
 - (ii) Introduces provisions and guidance for project proponents for the renewal of the crediting period;
 - (c) AM0035 “SF₆ Emission Reductions in Electrical Grids”. The methodology was approved at EB 26 and the draft revision, based on AM_REV_0235 and as contained in annex 5, expands the applicability of the methodology to cases where no historical information to calculate the baseline emissions is available;
 - (d) AM0044 “Energy efficiency improvement projects - boiler rehabilitation or replacement in industrial and district heating sectors”. The methodology was approved at EB 28 and the draft revision as contained in annex 6 removes the reference to a fixed crediting period and introduces provisions and guidance for project proponents for the renewal of the crediting period;
 - (e) AM0084 “Installation of cogeneration system supplying electricity and chilled water to new and existing consumers”. The methodology was approved at EB 51 and the draft revision, based on AM_REV_0247, and as contained in annex 7, includes equations for the estimation of baseline emissions currently missing and corrects notations and typographical errors where applicable;
 - (f) AM0086 “Installation of zero energy water purifier for safe drinking water application”. The methodology was last revised at EB 58 and the draft revision as contained in annex 8 removes the reference to a fixed crediting period and introduces provisions and guidance for project proponents for the renewal of the crediting period;
 - (g) AM0092 “Substitution of PFC gases for cleaning Chemical Vapour Deposition (CVD) reactors in the semiconductor industry”. The methodology was approved at EB 62 and the draft revision as contained in annex 9:
 - (i) Fixes an error in the calculation of the use rates of different PFC gases (equation 2); and

- (ii) Removes the reference to a fixed crediting period and introduces provisions and guidance for project proponents for the renewal of the crediting period;
- (h) AM0094 “Distribution of biomass based stove and/or heater for household or institutional use”. The methodology was approved at EB 62 and the draft revision as contained in annex 10 removes the reference to a fixed crediting period and introduces provisions and guidance for project proponents for the renewal of the crediting period;
- (i) AM0104 “Interconnection of electricity grids in countries with economic merit order dispatch”. The methodology was approved at EB 67 and the draft revision as contained in annex 11 removes the reference to a fixed crediting period and introduces provisions and guidance for project proponents for the renewal of the crediting period;
- (j) ACM0019 “N₂O abatement from nitric acid production”. The methodology was last revised at EB 61 and with reference to paragraph 35 of the report, the draft revision, based on AM_REV_0245 and as contained in annex 12:
 - (i) Provides default emission factors that can be adopted at the renewal of the crediting period for projects currently using AM0028 and AM0034 for nitric acid production project activities;
 - (ii) Allows project participants to assume emission reductions as zero whenever the project emissions exceed the baseline emission benchmark;
 - (iii) Incorporates provisions from AM0034 “Catalytic reduction of N₂O inside the ammonia burner of nitric acid plants” and AM0051 “Secondary catalytic N₂O destruction in nitric acid plants” (see also paragraph 28 of the report on withdrawal of AM0034 and AM0051);
- (k) “Tool to calculate the emission factor for an electricity system”. The tool was last revised at EB 63 and the draft revised tool as contained in annex 13 and based on inputs received in response to the call for public inputs (open from 23 July to 1 August) and responses to questionnaires sent to DNAs:
 - (i) Introduces a standardized approach to enhance the use of the off-grid component and definitions for low-cost/must run and load shedding programs;
 - (ii) Introduces definitions for low-cost/must run and load shedding program;
 - (iii) Clarifies how to treat biofuels and calculate the emission factor for power units older than 10 years under the baseline;
- (l) "Project and leakage emissions from road transportation of freight". The tool was last revised at EB 63 and the draft amended tool as contained in annex 14:
 - (i) Expands applicability to freight transport by rail and provides default values to calculate project or leakage emissions from rail transportation of cargo;
 - (ii) Changes the title from "Project and leakage emissions from road transportation of freight" to "Project and leakage emissions from transportation of freight".

28. The Meth Panel recommended that the Board approve the recommendation for withdrawal of the two methodologies AM0034 "Catalytic reduction of N₂O inside the ammonia burner of nitric acid plants" and AM0051 "Secondary catalytic N₂O destruction in nitric acid plants" as these have been incorporated into the revised ACM0019 "N₂O abatement from nitric acid production" (see paragraphs 27(j) and 35).
29. The Meth Panel recommended that the Board take note that it could not conclude its consideration of the following cases related to revisions of approved methodological standards (referred to as work-in-progress cases).
 - (a) AM0036 "Fuel switch from fossil fuels to biomass residues in heat generation equipment" The Meth Panel agreed to continue its consideration of the request for revision AM_REV_0238 and is awaiting information requested from the project participant;
 - (b) AM0054 "Energy efficiency improvement of a boiler by introducing oil/water emulsion technology". The Meth Panel, having considered the inputs received from project participants on trial studies conducted with the use of coal catalyst in four independent coal-fired boilers, continued its work based on AM_REV_0241 and agreed to take account of the following with a view to finalizing the revision at the next meeting:
 - (i) Agreement that the signal-to-noise is significant to conclude that the energy efficiency gain can be attributed to the use of coal catalyst and not due to combustion efficiency improvement;
 - (ii) The on-going review of the proposed new methodology NM0363 "Energy efficiency improvement through on-line fire side cleaning technology applied to fossil fuel fired steam boilers in existing energy and other industries", with a view to assessing the options for consolidation and making AM0054 technology-neutral;
 - (c) ACM0008 "Consolidated methodology for coal bed methane, coal mine methane and ventilation air methane capture and use for power (electrical or motive) and heat and/or destruction through flaring or flameless oxidation". The Meth Panel continued its work on revising the methodology based on inputs provided by the Group of Experts on Coal Mine Methane from United Nations Economic Commission for Europe (UNECE), and from other sources with a view to finalizing the revision at the 61st meeting of the Meth Panel;

30. Revision of ACM0012 "Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects". The Meth Panel continued its work on revising the methodology ACM0012 with a view to incorporate the guidelines, procedures and clarifications issued since the last revision (version 04.0.0 valid from 15 April 2011). The Meth Panel further agreed to recommend that the Board consider and agree to the clarification contained in annex 15, prepared in response to the identification of an anomaly in annex 2 of ACM0012 Assessment of extent of use of waste energy carrying medium (WECM) in the existing facility.
31. AM0091 "Energy efficiency technologies and fuel switching in new buildings". The Meth Panel recommended that the Board consider and agree on the approaches provided in the concept note as contained in annex 16. The concept note outlines the Meth Panel's consideration of approaches for revision of AM0091, including:
 - (a) Expansion of applicability to retrofitting of existing buildings;
 - (b) Reducing data requirements for baseline setting by simplification of surveys and introduction of a modelling approach.
32. If approved by the Board, the revised large-scale methodological standards will become effective from the day of publication of the Board meeting report and DOEs may up-load project design documents (PDDs) for registration not later than eight months from this date.¹
33. It may be noted that an amendment of an approved methodology or approved tool has no effect on the global stakeholder consultations of PDDs and registration of project activities applying the previous version of the amended AM or AT.²

Agenda item 3.1.3.1. Consideration of cross-cutting issues related to revisions of methodological standards

34. In response to the request contained in the report of EB 67, paragraph 105 regarding revisions of methodologies to address suppressed demand, the Meth Panel agreed:
 - (a) Not to recommend a revision of the methodologies AM0086 "Installation of zero energy water purifier for safe drinking water application" and AM0094 "Distribution of biomass based stove and/or heater for household or institutional use" as suppressed demand scenarios could not be clearly identified for these methodologies;
 - (b) To further consider incorporating provisions for addressing suppressed demand during future revisions of the following methodologies:
 - (i) AM0046 "Distribution of efficient light bulbs to households";
 - (ii) ACM0014 "Treatment of wastewater";
 - (iii) ACM0016 "Mass Rapid Transit Projects".

¹ "Procedure for the submission and consideration of requests for revision of approved baseline and monitoring methodologies and tools for large-scale CDM project activities" (version 01.0). Paragraph 36.

² "Procedure for the submission and consideration of requests for revision of approved baseline and monitoring methodologies and tools for large-scale CDM project activities" (version 01.0). Paragraph 35.

35. In response to the request contained in the report of EB 69, paragraph 82 regarding methodologies related to nitric acid plants, the Meth Panel recommended that the Board consider an information note, as contained in annex 17, giving the rationale on why the approved methodologies AM0028 "N₂O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants" (the part applicable to nitric acid plants), AM0034 "Catalytic reduction of N₂O inside the ammonia burner of nitric acid plants" and AM0051 "Secondary catalytic N₂O destruction in nitric acid plants" have been recommended to be incorporated into the revised methodology ACM0019 "N₂O abatement from nitric acid production" (see paragraph 27(j)).
36. In response to the request contained in the report of EB 69, paragraph 86 regarding renewal of crediting periods and the request for alignment with the report of EB 67, paragraph 107, the Meth Panel revised AM0044, AM0086, AM0092, AM0094 and AM0104 as described in paragraphs 27 (d), (f), (g), (h), (i) above, and recommended that the Board take note that it will further consider incorporating provisions for addressing renewal of the crediting period during future revisions of the following methodologies:
- (a) AM0101 "High speed passenger rail systems";
 - (b) ACM0016 "Mass Rapid Transit Projects".

Agenda item 3.1.4. Consultation on issues related to standards/tools

37. In response to requests for consultation on approved methodologies, the Meth Panel recommended that the Board take note of the following feedback provided:
- (a) AM0009 "Recovery and utilization of gas from oil wells that would otherwise be flared" version 02³. With regard to the Board's request (EB 69, paragraph 65), the Meth Panel considered a presentation by the secretariat regarding the applicability and monitoring of AM0009, version 02, with respect to a request for changes from the approved PDD for the project activity "Recovery of associated gas that would otherwise be flared at Kwale oil-gas processing plant, Nigeria" (0553). The Meth Panel provided the following feedback in response to this request:
 - (i) The methodology is not applicable to the project activity since the project boundary includes gas produced from gas wells, whereas the methodology applies only to projects recovering and utilizing gas from oil wells;
 - (ii) The proposed revision of the monitoring plan by project participants of the above mentioned project activity to monitor the quantity of the associated and non-associated gas fed to the project activity, is not in compliance with the methodology which requires continuous measurement of the recovered gas. It is considered that non continuous measurements of associated and non-associated gas cannot capture the variability of the gas flow rates over time.

³ Current version is AM0009 "Recovery and utilization of gas from oil wells that would otherwise be flared or vented" version 6.0.0.

Agenda item 3.1.5. Submissions of requests for clarification

38. The requests submitted and the responses provided by the Meth Panel are made publicly available on the UNFCCC CDM website at:
 <<http://cdm.unfccc.int/methodologies/PAmethodologies/clarifications>> and
 <<http://cdm.unfccc.int/methodologies/PAmethodologies/tools-clarifications>>.
39. The relevant procedure "Procedure for the submission and consideration of queries regarding the application of approved methodologies and methodological tools by designated operational entities to the Meth Panel" (version 06) is available on the UNFCCC CDM website at:
 <<http://cdm.unfccc.int/Reference/Procedures/index.html#meth>>
40. The Meth Panel recommended that the Board approve the responses prepared for requests for clarification to approved baseline and monitoring methodologies and approved methodological tools as available on the UNFCCC CDM website for cases specified as "clarified" in the table below.

Table 7. Consideration of requests for clarification

Submission	AM/AT	Title of the request	Status
CLA_TOOL_0017	Tool for the demonstration and assessment of additionality	Clarification for definition of term 'output, comparable quality, properties', all plants similar project activities etc., in the context of common practice analysis assessment	Clarified
CLA_TOOL_0018	Tool to determine project emissions from flaring gases containing methane	Clarification on how to apply the tool if the default value option used for the flare efficiency determination and the temperature is above 700 C	Clarified
AM_CLA_0236	AM0061	Clarification requested for 1) Estimation of remaining lifetime; 2) Determination of baseline emissions using project activity power plant	Clarified
AM_CLA_0237	ACM0003	Applicability of methodology to the project plants (Clinker Production) which exist at the time of validation but having less than 3 years of operating data	Clarified
AM_CLA_0238	ACM0007	Clarification on applicability criteria regarding baseline data, multiple project units and interconnection with the grid	Clarified
AM_CLA_0239	AM0092	Clarification of the application of equation 2 in the methodology	Clarified

Agenda item 3.1.6. Guidelines

41. The Meth Panel recommended that the Board consider that while considering the submission PSB-0001, a need was identified by the Meth Panel to analyse options for possible improvement of the "Guidelines for the establishment of sector specific standardized baseline" version 02.0. The Meth Panel considered a presentation by the

secretariat on the standardized baseline regulatory framework including the implementation of the guidelines, and agreed to provide its views on possible improvements of the guidelines provided in an information note as contained in annex 18.

42. In response to the issues identified by the secretariat during the assessment of projects and entities, the Meth Panel recommended that the Board consider and agree on the clarifications provided for the "Guidelines on the assessment of investment analysis", as contained in annex 19, and take note that the Meth Panel agreed to assess the need for updating the default values for the expected return on equity at a future meeting in 2013.
43. In response to the requests for consultation on approved guidelines in the 2012 workplan and the request contained in report of EB 69, paragraph 72, the Meth Panel recommended that the Board take note that it provided feedback to the secretariat on the "Guidelines for determination of baseline and additionality thresholds for standardized baselines using the performance-penetration approach" as contained in annex 20.

Agenda item 4. Conclusion of the meeting

44. The Meth Panel dealt with methodology and case specific issues, including submissions of methodologies and standardized baselines received by the deadlines specified in the last report, and made recommendations to the Board, in line with the 2012 workplan of the Meth Panel.
45. The Meth Panel adopted the report and concluded its 58th meeting. The report and annexes will be available on the UNFCCC website.

Annexes to the report

Annexes to the external report of the fifty-eighth meeting of the Meth Panel

- Annex 1 - AM00XX: "Modal shift in transportation of liquid fuels"
- Annex 2 - AM00XX: "Abatement of fluorinated greenhouse gases in semiconductor manufacturing"
- Annex 3 - Draft revision of AM0028
"N₂O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants"
- Annex 4 - Draft revision of AM0031
"Bus rapid transit projects"
- Annex 5 - Draft revision of AM0035
"SF₆ emission reductions in electrical grids"
- Annex 6 - Draft revision of AM0044
"Energy efficiency improvement projects - boiler rehabilitation or replacement in industrial and district heating sectors"
- Annex 7 - Draft revision of AM0084
"Installation of cogeneration system supplying electricity and chilled water to new and existing consumers"
- Annex 8 - Draft revision of AM0086
"Installation of zero energy water purifier for safe drinking water application"
- Annex 9 - Draft revision of AM0092
"Substitution of PFC gases for cleaning Chemical Vapour Deposition (CVD) reactors in the semiconductor industry"
- Annex 10 - Draft revision of AM0094
"Distribution of biomass based stove and/or heater for household or institutional use"
- Annex 11 - Draft revision of AM0104
"Interconnection of electricity grids in countries with economic merit order dispatch"
- Annex 12 - Draft revision of ACM0019
"N₂O abatement from nitric acid production"
- Annex 13 - Draft revision of
"Tool to calculate the emission factor for an electricity system"
- Annex 14 - Draft amendment of the tool
"Project and leakage emissions from road transportation of freight"

- Annex 15 - Draft clarification for ACM0012
"Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects"
- Annex 16 - Concept note on the revision of the large-scale CDM methodology AM0091:
Energy efficiency technologies and fuel switching in new buildings
- Annex 17 - Information note on AM0028: N₂O destruction in the tail gas of Nitric Acid or Caprolactam production plants and AM0034: Catalytic reduction of N₂O inside the ammonia burner of nitric acid plants
- Annex 18 - Information note on way forward with guidelines for the establishment of sector specific standardized baselines
- Annex 19 - Draft clarifications related to the "Guidelines on the assessment of investment analysis"
- Annex 20 - Information note on proposed draft guidelines for determination of baseline and additionality thresholds for standardized baselines using the performance-penetration approach

Document information

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