

CDM-MP81

Meeting report

Methodologies Panel eighty-first meeting

Version 01.0

Date of meeting: 17 to 20 February 2020

Place of meeting: Bonn, Germany



United Nations
Framework Convention on
Climate Change

TABLE OF CONTENTS		Page
AGENDA ITEM 1.	AGENDA AND MEETING ORGANIZATION	3
Agenda item 1.1.	Opening.....	3
Agenda item 1.2.	Adoption of the agenda.....	3
AGENDA ITEM 2.	GOVERNANCE AND MANAGEMENT MATTERS	3
Agenda item 2.1.	Matters related to the Methodologies Panel	3
Agenda item 2.2.	Upcoming deadlines of relevance to stakeholders.....	4
AGENDA ITEM 3.	REGULATORY MATTERS	4
Agenda item 3.1.	Standards/tools	5
Agenda item 3.1.1.	Post-registration changes	13
Agenda item 3.1.2.	Deviations from approved methodologies and tools	13
Agenda item 3.2.	Other issues	14
AGENDA ITEM 4.	RELATIONS WITH FORUMS AND OTHER STAKEHOLDERS	14
AGENDA ITEM 5.	CONCLUSION OF THE MEETING.....	14
ANNEXES TO THE REPORT.....		15

Agenda item 1. Agenda and meeting organization

Agenda item 1.1. Opening

1. The Chair of the Methodologies Panel (MP), Mr. José Domingos Miguez, opened the meeting.
2. Table 1 below represents attendance at the meeting, which was held from 17 to 20 February 2020. Names in bold print represent presence at the meeting.

Table 1. Attendance

Chair/Vice-chair	Members
Mr. José Domingos Miguez (Chair)	Mr. Amr Osama Abdel-Aziz
Mr. Frank Wolke (Vice-Chair)	Mr. Braulio Pikman
	Ms. Gbemi Cassandra Jayesimi
	Mr. Gilberto Bandeira de Melo
	Mr. Jean-Jacques Becker
	Ms. Jessica Wade-Murphy
	Mr. Kenichiro Yamaguchi
	Mr. Kishor Rajhansa
	Ms. Martha Kiwuwa Ntabadde
	Mr. Sudhir Sharma
	Mr. Thomas Grammig
	Ms. Yuko Nagata

Agenda item 1.2. Adoption of the agenda

3. The MP adopted the agenda with the addition of two requests for clarification under agenda item 3.1 “Standards/tools”: SSC_774 Clarification on the determination of the total quantity of purified water using sales receipts for water kiosks under AMS-III.AV” (regarding methodology AMS-III.AV (ver. 7.0)) and “CLA_TOOL_0037 Clarification on the use of MAI values from national reports” (regarding TOOL30 (ver. 2.0)).
4. The MP considered information provided by members, the Chair and the Vice-Chair with respect to any potential conflict of interest. Statements on conflict of interest can be viewed on the UNFCCC clean development mechanism (CDM) website.¹

Agenda item 2. Governance and management matters

Agenda item 2.1. Matters related to the Methodologies Panel

5. The MP took note of the outcomes of the 105th meeting of the CDM Executive Board (hereinafter referred to as the Board) that were relevant to the MP.

¹ <https://cdm.unfccc.int/Panels/meth/index.html>.

Agenda item 2.2. Upcoming deadlines of relevance to stakeholders

6. The MP noted that its eighty-second meeting (MP 82) is tentatively scheduled to be held from 15 June to 18 June 2020.
7. Project participants, designated national authorities (DNAs) and other stakeholders may note the following upcoming deadlines, which will be updated on the public website, once available:²
 - (a) The deadline for the submission of proposed new methodologies to be considered at MP 82 is eight weeks prior to the meeting (tentatively 20 April);
 - (b) The deadline for the submission of requests for revision to be considered at MP 82 is eight weeks prior to the meeting (tentatively 20 April);
 - (c) The deadline for the submission of requests for clarification to be considered at MP 82 is six weeks prior to the meeting (tentatively 4 May).

Agenda item 3. Regulatory matters

8. Information on cases, including their status, outcome and history, is made publicly available for standardized baselines (SBs), large-scale methodologies, methodological tools and small-scale methodologies on the UNFCCC CDM website.³ For information related to large-scale methodological tools, see the multiple links under the “Large-scale methodologies” heading. For information related to small-scale methodologies, see the multiple links under the “Small-scale methodologies” heading.
9. The relevant reference documents, “Procedure: Development, revision, clarification and update of standardized baselines” and “Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools” are available on the UNFCCC CDM website.⁴
10. The MP took note of the status of the top-down and proposed bottom-up SBs under development. In this context, the MP considered the possibility of developing SBs using dispatch data analysis and the expiration of country-specific default fraction of non-renewable biomass (fNRB) values as follows:
 - (a) The MP considered the dispatch data analysis option from “TOOL07: Tool to calculate the emission factor of an electric system” and agreed that this option is not appropriate for using in the development of SBs in the power sector because it was developed to update the operating margin emission factor annually based on project-specific information, whereas SBs are typically developed with data from several years and remain fixed for at least three years. This observation was in the context of the proposed SB “PSB0053: Grid Emission Factor Peru”;

² <https://cdm.unfccc.int/Projects/guides.html>.

³ <https://cdm.unfccc.int/methodologies/index.html>.

⁴ <https://cdm.unfccc.int/Reference/Procedures/index.html>

- (b) The MP noted that most country-specific default fNRB values developed by the Board have expired, following the Board's decision at EB 90, but only a few countries have developed or are in the process of developing new country-specific default fNRB values using "TOOL30: Calculation of the fraction of non-renewable biomass".
11. The MP took note of the update on relevant work carried out by consultants and desk reviews finalized since the last meeting of the panel (MP 80).

Agenda item 3.1. Standards/tools

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

12. The MP considered the draft standardized baselines as presented in table 2 below.

Table 2. Status of the standardized baselines

Type	Submission	Title	Status	Paragraph
Standardized Baseline	PSB0054	Specific CO ₂ emissions in residential buildings (apartments except for district heating) in Republic of Korea	Work in progress	13
Standardized Baseline	TSB0015	Baseline woody biomass consumption and fNRB for household cookstoves in Myanmar	Work in progress	14
Standardized Baseline	ASB0034	Grid emission factor for West African Power Pool	Recommendation	15
Standardized Baseline	ASB0040-2018	Grid emission factor for the Southern African power pool	Recommendation	16

13. The MP considered the proposed standardized baseline "PSB0054: Specific CO₂ emissions in residential buildings (apartments except for district heating) in Republic of Korea". The proposed SB is for the value representing the specific greenhouse gas emissions from a building unit and is applicable to energy efficiency improvement projects of buildings in the Republic of Korea. The MP provided feedback to the proponent. The MP noted that the SB will be processed and concluded according to applicable procedures once further clarification is received from the proponent.
14. The MP considered the draft standardized baseline "TSB0015: Baseline woody biomass consumption and fNRB for household cookstoves in Myanmar". The work is based on the approval from the Board at its 102nd meeting on the request by the DNA of Myanmar to develop a top-down standardized baseline. The draft standardized baseline provides default values for baseline woody biomass consumption and fNRB values for Myanmar which can be used by project activities/programmes of activities (PoAs) applying methodologies such as "AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass" and "AMS-I.E: Switch from non-renewable biomass for thermal applications by the user".

15. The MP considered the approved standardized baseline “ASB0034: Grid emission factor for West African Power Pool” and noted that ASB0034, which is mandatory to use, expired on 26 February 2020. The MP noted that no request has been received to update ASB0034 and agreed to bring the issue to the attention of the Board. The work is based on the mandate from the Board at its 105th meeting in which it agreed that assessment is required with regard to potential gaps in the validity of the SBs for the grid emission factor that are mandatory to use in the country or region.
16. The MP considered the approved standardized baseline “ASB0040-2018: Grid emission factor for the Southern African power pool” and noted that due to procedural issues, the approved standardized baseline “ASB0001 Grid emission factor for the Southern African power pool” received a new number (ASB0040-2018) upon update. Further, the MP noted that upon expiry of ASB0001, there was a gap of 16 months before the approval of ASB0040-2018. The MP recommends that the Board allow project participants (PPs) or coordinating and managing entities (CMEs) to use the grid emission factor values for the SAPP electricity system as derived under ASB0040 for the registered project activities and PoAs that had applied ASB0001 for the gap period from 31 May 2017 up to 6 October 2018. Further, the MP recommends that the Board allow PPs or CMEs that applied ASB0001 to their project activities or PoAs to use the grid emission factor values derived under ASB0040 after expiry of ASB0001, i.e. after 31 May 2017, without undergoing a post-registration change (PRC) process.

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

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

17. The MP considered the new draft methodologies as presented in table 3 below.

Table 3. Status of the new methodologies

Submission number	NM	Title of the request	Status	Paragraph
Methodology	NM0377	Energy saving through the use of the reverse osmosis technology in the water desalination process	Work in progress	18
Methodology	NM0378	Use of renewable sources of carbon instead of fossil sources in the production of thermoplastic resins and its components	Reject and To seek a mandate from the Board	19 and 20
Methodology	NM0379	Emission reduction from partial switching raw materials and increasing the share of additives in the blended cement production	Work in progress	21

18. The MP considered the proposed new methodology “NM0377: Energy saving through the use of the reverse osmosis technology in the water desalination process” and agreed to

seek further inputs from the proponent. The proposed new methodology covers project activities that involve the application of reverse osmosis technology in new desalination plants or in an expansion of capacity in an existing plant.

19. The MP recommended that the Board reject the proposed new methodology “NM0378: Use of renewable sources of carbon instead of fossil sources in the production of thermoplastic resins and its components”. The proposed new methodology is intended for project activities producing thermoplastic resins and its components using renewable sources of carbon where, in the absence of the CDM project activity, fossil sources would be used. The reasons for rejection are outlined in the “Form: New baseline and monitoring methodology recommendation form”.
20. While considering the proposed new methodology NM0378, the MP agreed to seek a mandate from the Board to analyse “AM0027: Substitution of CO₂ from fossil or mineral origin by CO₂ from renewable sources in the production of inorganic compounds”.
21. The MP considered the proposed new methodology “NM0379: Emission reduction from partial switching raw materials and increasing the share of additives in the blended cement production”. As the revised draft contains significant proposed changes from the original submission, the MP agreed to continue working on the methodology at its next meeting. The proposed new methodology can be applied to project activities that implement measures to produce blended cement and allow use of alternative raw materials that do not contain carbonates for clinker production in cement kilns.

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

22. The MP considered the top-down revision of large-scale methodological standards, as presented in table 4 below, and, where applicable, took external expertise and public input into account.

Table 4. Status of revisions of large-scale methodologies and tools

Issue	AM/AT	Mandate	Title of request	Status	Paragraph
Revision	AM0036	EB 102 report, para. 41	Fuel switch from fossil fuels to biomass residues in heat generation equipment	Work in progress	23
Revision	ACM0006	EB 102 report, para. 41	Electricity and heat generation from biomass	Work in progress	23
Revision	ACM0018	EB 102 report, para. 41	Electricity generation from biomass in power-only plants	Work in progress	23
Revision	TOOL09	EB 94 report, para. 39	Determining the baseline efficiency of thermal or electric energy generation systems	Approval	24

Issue	AM/AT	Mandate	Title of request	Status	Paragraph
Revision	TOOL24	Revision request, REV_TOOL_0004	Clarification on the total annual consumption of wood in the absence of the project activity (H) and non-accessible areas (P)	Reject	25
Revision	ACM0003	EB 101 report, para. 35 and EB 102 report para. 39	Introduce reference to TOOL16 and improve fuel penalty	Work in progress	26
Revision	ACM0016	EB 102 report, para. 40	Mass Rapid Transit Projects	Work in progress and Seek a mandate from the Board	27

23. The MP considered the revision of the methodologies “AM0036: Fuel switch from fossil fuels to biomass residues in heat generation equipment”, “ACM0006: Electricity and heat generation from biomass” and “ACM0018: Electricity generation from biomass in power-only plants” and agreed to continue working on these methodologies at its next meeting to further simplify the methodologies, in particular, the complexity of the multiple cases covered under ACM0006. This work is being carried out in response to the mandate from the Board at its 102nd meeting (EB 102, para. 41) 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.
24. The MP recommended that the Board approve the top-down major revision of the methodological tool “TOOL09: Determining the baseline efficiency of thermal or electric energy generation systems”, as contained in [annex 1](#) to this report. This work was carried out in response to the mandate from the Board at its ninety-fourth meeting (EB 94 report, para. 39) to update default efficiency factors, based on publicly available information.
25. The MP recommended that the Board reject the request for revision of “TOOL24: Common Practice” based on “REV_TOOL_0004: Revision in Common Practice Analysis Tool Version 3.1 to include assessment of other GHG mechanisms while assessing common practice”. The history of this bottom-up request can be viewed on the CDM UNFCCC website⁵ and the reasons for rejection are outlined in the “Form: Approved baseline and monitoring methodology/methodological tool revision recommendation form”.

⁵ <https://cdm.unfccc.int/methodologies/index.html>.

26. The MP considered the revision of the methodology “ACM0003: Partial substitution of fossil fuels in cement or quicklime manufacture” and agreed to continue working on this methodology at its next meeting, to further improve the approach within the methodology for the fuel penalty. This work is being carried out in response to the mandate from the Board at its 101st meeting (EB 101 report, para. 35) to revise ACM0003 to introduce reference to “TOOL16: Project and leakage emissions from biomass”. Further, the Board at its 102nd meeting (EB 102 report, para. 39) requested the MP to also consider issues in the methodology related to the Fuel Penalty.
27. The MP considered the top-down revision of the methodology “ACM0016: Mass Rapid Transit Projects” and agreed to continue working on this methodology at its next meeting. This work is being carried out in response to the mandate from the Board at its 102nd meeting (EB 102 report, para. 40) to revise the methodology ACM0016 in order to improve consistency with methodology “AM0031: Bus rapid transit projects”. In carrying out the work, the MP agreed to seek a mandate to revise the appendices of the methodologies ACM0016 and AM0031 to incorporate the guidance and requirements provided for in the “Standard: Sampling and surveys for CDM project activities and programmes of activities” and “Guideline: Guidelines for sampling and surveys for CDM project activities and programmes of activities”.

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

28. The clarifications on the large-scale requests are presented in table 5 below and are available on the UNFCCC CDM website.⁶

Table 5. Status of the requests for clarification (large-scale)

Submission number	AM/AT	Title of the request	Status	Paragraph
AM_CLA_0282	ACM0001 ver. 19.0	Clarification on the applicability for the capacity expansion of the existing LFG capture system	Clarified	29

29. The MP considered the request for clarification “AM_CLA_0282: Clarification on the applicability for the capacity expansion of the existing LFG capture system” (regarding ACM0001 version 19.0). The MP recommended that the Board approve the clarification.

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

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

30. The MP considered the new small-scale methodological standards presented in table 6 below and, where applicable, took external expertise into account.

⁶ <https://cdm.unfccc.int/methodologies/PAMethodologies/clarifications/pending>.

Table 6. Status of consideration of new small-scale methodologies and tools

Submission	Title of the request	Status	Paragraph
SSC-NM104	Emission reduction by shore-side electricity supply system	Approval	31

31. The MP recommended that the Board approve the draft new methodology “SSC-III.XX: Emission reduction by shore-side electricity supply”, as contained in [annex 2](#) to this report. This methodology applies to project activities introducing shore-side electricity to ships at berths to displace the use of the onboard fossil fuel electricity generators. The recommendation is based on the submission “SSC-NM104: Emission reduction by shore-side electricity supply system” and further input provided by the proponent in response to clarifications sought at MP 80. The history of this small-scale bottom up request can be viewed on the UNFCCC CDM website.⁷

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

32. The MP considered the revisions to small-scale methodological standards, as presented in table 7 below, and, where applicable, took external expertise and public input into account.

Table 7. Status of revisions to small-scale methodologies and tools

Issue	AM/AT	Mandate	Title of request	Recommendation	Paragraph
Revision	AMS-I.E	EB 105 report, para. 42	Elaborate on requirements to account for stove-stacking	Work in progress	33
Revision	AMS-II-G	EB 105 report, para. 42	Elaborate on requirements to account for stove-stacking	Work in progress	33
Revision	AMS-II.E	EB 103 report, para. 35	Energy efficiency and fuel-switching measures for buildings	Call for public input	34
Revision	AMS-III.AV	Revision request SSC_772	Use of regional emission factors from AMS-I.E. in AMS-III.AV	Approval	35

33. The MP initiated work on the top-down revision of the methodologies “AMS-I.E: Switch from non-renewable biomass for thermal application by the user” and “AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass” and agreed to continue working on these revisions at its next meeting. The work was carried out in

⁷ <https://cdm.unfccc.int/methodologies/index.html>.

response to the mandate from the Board at its 105th meeting (EB 105 report, para. 42) at which it requested the MP to continue working on the issue of stove-stacking.

34. The MP agreed to launch a call for public input on the top-down revision of the methodology “AMS-II.E: Energy efficiency and fuel-switching measures for buildings”, as contained in annex 3 to this report. The MP agreed to continue considering this methodology at its next meeting. The work is being carried out in response to the mandate from the Board at its 103rd meeting (EB 103 report, para. 35) to revise the methodology to include methods and equations to calculate emission reductions for projects that do not apply “TOOL31: Determination of standardized baselines for energy efficiency measures in residential, commercial and institutional buildings”.
35. The MP recommended that the Board approve the request for revision of “AMS-III.AV: Low greenhouse gas emitting safe drinking water production systems”, as contained in annex 4 to this report. The revision request is based on “SSC_772: Use of regional emission factors from AMS-I.E. in AMS-III.AV”. The history of this bottom-up request can be viewed on the UNFCCC CDM website.⁸

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

36. The clarifications on the small-scale requests are presented in table 8 below and are available on the UNFCCC CDM website.⁹

Table 8. Status of the requests for clarification of methodologies and tools

Submission number	AM/AT	Title of the request	Status	Paragraph
SSC_766	AMS-I.E. ver. 9.0	Calculation of B _y savings using equation (5) of AMS-I.E. and determining the proportion of woody biomass fuel use through the number of meals in the baseline survey	Clarified	37
SSC_769	AMS-I.C. ver. 21.0	Biofuel in scope of Methodology AMS-I.C	Clarified and To seek a mandate from the Board	38 and 39
SSC_770	AMS-II.G. ver. 11.0	Clarification on non-renewable biomass under AMS-II.G	Clarified	40

⁸ <https://cdm.unfccc.int/methodologies/index.html>.

⁹ <https://cdm.unfccc.int/methodologies/SSCmethodologies/clarifications/pending>.

Submission number	AM/AT	Title of the request	Status	Paragraph
SSC_773	AMS-I.E. ver. 6.0 AMS-I.E. ver. 10.0 AMS-II.G. ver. 3.0 AMS-II.G. ver. 10.0	Inclusion of solar electric cookers as a new technology/measure in a PoA applying AMS-I.E and AMS-II.G, and currently distributing improved biomass cookstoves	Clarified	41
SSC_774	AMS-III.AV ver. 7.0	Clarification on the determination of the total quantity of purified water using sales receipts for water kiosks under AMS-III.AV	Clarified	42
CLA_TOOL_0033	TOOL30 ver. 2.0	Clarification on the calculation of fNRB value when the geographical boundary of a PoA is the whole country	Clarified	43 (a)
CLA_TOOL_0034	TOOL30 ver. 2.0	Clarification on the use of fNRB value developed by a third party and confirmed by the DNA	Clarified	43 (b)
CLA_TOOL_0035	TOOL30 ver. 2.0	Clarification on the determination of total household wood fuel consumption through official statistics	Clarified	43 (c)
CLA_TOOL_0036	TOOL30 ver. 2.0	Clarification on the method to calculate Mean Annual Increment of forest areas and other wooded land areas	Clarified	43 (d)
CLA_TOOL_0037	TOOL30 ver. 2.0	Clarification on the use of MAI values from national reports	Clarified	43 (e)

37. The MP considered the request for clarification “SSC_766: Calculation of B_y savings using equation (5) of AMS-I.E. and determining the proportion of woody biomass fuel use through the number of meals in the baseline survey” (regards AMS-I.E. ver. 9.0). The MP recommended that the Board approve the clarification.
38. The MP considered the request for clarification “SSC_769: Biofuel in scope of Methodology AMS-I.C” (regards AMS I.C. ver. 21.0). The MP analysed the request and noted that cashew nut shell liquid produced through a catalytic reaction is not a renewable biomass and AMS-I.C is not applicable for this case. The MP recommended that the Board approve the clarification.

39. While considering the request for clarification SSC_769, the MP noted that the definitions of biomass and biomass residues as contained in the "Glossary: CDM terms" need to be revised to clarify the limitations with regard to processing (e.g. mechanical versus chemical processing) before its use in the project activity. The MP agreed to seek a mandate from the Board to revise the definitions of biomass and biomass residues as contained in the "Glossary: CDM terms".
40. The MP considered the request for clarification "SSC_770: Clarification on non-renewable biomass under AMS-II.G" (regards AMS-II.G. ver. 11.0). The MP recommended that the Board approve the clarification.
41. The MP considered the request for clarification "SSC_773: Inclusion of solar electric cookers as a new technology/measure in a PoA applying AMS-I.E and AMS-II.G, and currently distributing improved biomass cookstoves" (regards AMS-I.E. ver. 6.0, AMS-I.E. ver. 10.0, AMS-II.G. ver. 3.0 and AMS-II.G. ver. 10.0). The MP recommended that the Board approve the clarification.
42. The MP considered the request for clarification "SSC_774: Clarification on the determination of the total quantity of purified water using sales receipts for water kiosks under AMS-III.AV" (regards AMS-III.AV ver. 7.0). The proposed approach to monitor the purified water using sales receipts was reflected in the revision of AMS-III.AV (see paragraph 35 above). The MP recommended that the Board approve the clarification.
43. The MP considered the following requests for clarification (regarding TOOL30 ver. 2.0) and recommended that the Board approve the clarifications:
 - (a) CLA_TOOL_0033: Clarification on the calculation of fNRB value when the geographical boundary of a PoA is the whole country;
 - (b) CLA_TOOL_0034: Clarification on the use of fNRB value developed by a third party and confirmed by the DNA;
 - (c) CLA_TOOL_0035: Clarification on the determination of total household wood fuel consumption through official statistics;
 - (d) CLA_TOOL_0036: Clarification on the method to calculate Mean Annual Increment of forest areas and other wooded land areas;
 - (e) CLA_TOOL_0037: Clarification on the use of MAI values from national reports.

Agenda item 3.1.1. Post-registration changes

44. The MP provided input to the secretariat on the request for approval of post-registration change "PRC: 5787-002: Punjab State Electricity Board: High Voltage Distribution System for Agricultural Consumers in the Rural Areas of the Punjab".

Agenda item 3.1.2. Deviations from approved methodologies and tools

45. The MP took note that no requests for input to deviations related to small-scale and large-scale methodologies or tools were to be considered at this meeting.

Agenda item 3.2. Other issues

46. The MP considered the concept note “Consistent use of market share, market saturation and penetration rate”. The work was carried out in response to the mandate from the Board at its 105th meeting at which it provided guidance to the MP for further work. The MP agreed to continue working on the concept note at its next meeting.
47. The MP considered the information note “Analysis of requirements to demonstrate common practice”. The MP initiated this work at its 79th meeting, during consideration of REV_TOOL_0004, in order to seek guidance from the Board on the policy issues arising from the revision request. The MP agreed to close the work on this agenda item based on the outcome described in paragraph 25 above.
48. The MP considered the revision of the “Guideline: Sampling and surveys for CDM project activities and programme of activities”. The work being carried out in the context of the mandate related to the revision of “AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass”. The MP, at its 79th meeting, determined that additional guidance would be required for Designated Operational Entities verifying the sampling surveys conducted by project participants and coordinating managing entities. The MP agreed to close the work on this agenda item based on the approval of the revised “Standard: Sampling and surveys for CDM project activities and programmes of activities” at EB 105.

Agenda item 4. Relations with forums and other stakeholders

49. The MP conducted two workshops (with the electronic participation of five external participants representing project developers and experts) on the topics of:
 - (a) “CDM standards and tools for GHG Emissions in the building sector”. The purpose of this workshop was to facilitate an exchange of views on the various topics related to Tool 31 “Determination of standardized baselines for energy efficiency measures in residential, commercial and institutional buildings” and the small-scale methodology “AMS-II.E: Energy efficiency and fuel-switching measures for buildings”;
 - (b) “Use of market penetration rates in CDM standards, methodologies and tools”. The purpose of this workshop was to facilitate an exchange of views on the various topics related to the use of market share, market penetration and market saturation to assess additionality and thresholds under CDM.
50. The MP expressed its deep appreciation for the opportunity to interact with the stakeholders and stated that it looks forward to such productive interactions in the future.

Agenda item 5. Conclusion of the meeting

51. The members of the MP adopted the report of MP 81. The report and annexes will be available on the UNFCCC CDM website.
52. The Vice-Chair of the MP closed the meeting.

Annexes to the report

- Annex 1 - TOOL09: Determining the baseline efficiency of thermal or electric energy generation systems
- Annex 2 - SSC-III.XX: Emission reduction by shore-side electricity supply
- Annex 3 - AMS-II.E: Energy efficiency and fuel-switching measures for buildings
- Annex 4 - AMS-III.AV: Low greenhouse gas emitting safe drinking water production systems

Document information

<i>Version</i>	<i>Date</i>	<i>Description</i>
01.0	2 March 2020	MP 81 meeting report.

Decision Class: Operational
Document Type: Meeting report
Business Function: Governance
Keywords: MP, reporting procedures
