

CDM-EB81

Meeting report

CDM Executive Board eighty-first meeting

Version 01.0

Date of meeting: 24 to 28 November 2014

Place of meeting: Lima, Peru



United Nations
Framework Convention on
Climate Change

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Agenda item 1. Agenda and meeting organization

Agenda item 1.1. Opening

1. Mr. Hugh Sealy, Chair of the Executive Board of the clean development mechanism (CDM) (hereinafter referred to as the Board), opened the meeting and asserted that the quorum requirement was met.
2. The Board noted that Ms. Natalia Kushko and Mr. Qazi Ahmad were unable to attend the meeting. The member and the alternate member provided proper justification for their absence.
3. Table 1 below represents the attendance of members and alternate members at the meeting. The names of members and alternate members present at the meeting are in bold print. Where only the name of an alternate member is in bold print, the alternate participated as a member.

Table 1. Attendance

Members	Alternates
Ms. Laksmi Dhewanthi ^(a)	Mr. Hussein Badarin ^(a)
Mr. Martin Enderlin ^(a)	Mr. Olivier Kassi ^(a)
Ms. Natalie Kushko ^(b)	Ms. Diana Harutyunyan ^(b)
Mr. José Miguez ^(b)	Mr. Maosheng Duan ^(b)
Mr. Tosi Mpanu-Mpanu ^(a)	Mr. Kadio Ahossane ^(a)
Mr. Daniel Ortega-Pacheco ^(a)	Mr. Eduardo Calvo ^(a)
Mr. Lambert Schneider ^(a)	Mr. Kazunari Kainou ^(a)
Mr. Hugh Sealy ^(b)	Mr. Amjad Abdulla ^(b)
Mr. Frank Wolke ^(b)	Vacant ^(b, 1)
Mr. Washington Zhakata ^(b)	Mr. Qazi K. Ahmad ^(b)

^(a) Term: Two years (term of service ends immediately before the first meeting in 2015).

^(b) Term: Two years (term of service ends immediately before the first meeting in 2016).

¹ Position remains open until nomination is received.

Agenda item 1.2. Adoption of the agenda

4. The Board adopted the agenda of the meeting.

Agenda item 2. Governance and management matters

Agenda item 2.1. Membership issues

5. The Board considered information provided by members and alternate members with respect to any potential conflict of interest. The statements on conflict of interest from members and alternate members can be viewed on the UNFCCC CDM website at <http://cdm.unfccc.int/EB/index.html>.

Agenda item 2.2. Strategic planning and direction

6. The Board agreed on the development of an online platform for voluntary cancellation of certified emission reductions (CERs) and requested the secretariat to proceed with the procurement and the process of developing this platform. The Board also requested that the developed platform be presented to the Board before it is made publicly available.
7. The Board considered an update on the work related to the private sector engagement and provided guidance that:
 - (a) With regard to the Caring for Climate initiative promoting the use of CERs, the efforts to foster the demand for CERs be directly managed by the secretariat;
 - (b) The recognition provided to companies and other entities voluntarily cancelling CERs should only refer to the factual cancellation of the CERs, not the climate neutrality of the company/entity;
 - (c) While individual companies, entities or individuals may promote voluntary cancellation of CERs, the promotion and outreach effort by the secretariat should avoid endorsing any individual companies, entities or individuals. Instead, the promotion and outreach effort should be conducted generically towards groups of companies or entities.
8. In support of its two-year business plan adopted at its seventy-fifth meeting, the Board adopted the associated one-year management plan (MAP) for 2015, as contained in [annex 1](#) to this report. The Board reaffirmed the potential of the mechanism to effectively serve the ultimate objective of the Convention. In proposing a precautionary reduction in the CDM budget of 14.7 per cent between 2014 and 2015, the Board emphasized that its motivation is to preserve the CDM for the long term as a cooperative tool for mitigating climate change and driving sustainable development.
9. The Board requested the secretariat to prepare a concept note on how the infrastructure of the CDM may be applied to other fields, such as results-based finance, in conjunction with the full CDM project cycle and/or as separate services. The note is to include consideration of CDM mandates and how the CDM infrastructure may be applied in related areas.
10. The Board took note of the work undertaken by the secretariat related to the net mitigation impact of the CDM and agreed to not pursue this issue further.
11. The Board requested the secretariat to work further on the application of materiality in the CDM for consideration by the Board, with the view to concluding the work in 2015.
12. The Board indicated its willingness to offset its emissions for the year 2015 and requested the secretariat to prepare a concept note, to be considered at the next

meeting of the Board, on possible options for the offsetting.

Agenda item 2.3. Performance management

13. The Board took note of the status report on the implementation of the workplan of the CDM Accreditation Panel (CDM-AP), the Methodologies Panel (Meth Panel), the Small-Scale Working Group (SSC WG), the Afforestation and Reforestation Working Group (A/R WG) and the Carbon Dioxide Capture and Storage Working Group (CCS WG) for 2014 and commended the panels and working groups for their achievements during the year.

Agenda item 2.4. Matters related to the Board and its support structure

14. Due to the lack of time, the Board did not consider the concept note on the process for appointment of CDM assessment teams and agreed to postpone this item to the next meeting of the Board.
15. The Board considered a concept note on numbers, frequency and timing of assessments of designated operational entities (DOEs) and requested the secretariat:
 - (a) To modify the provision contained in paragraph 75(a) of the CDM accreditation procedure (version 11.0) to have, after applying a risk-based approach, a minimum of one mandatory performance assessment every 20 months for any DOE. This modification is on a temporary basis, valid only for the next two years. The Board requested the secretariat to prepare, before the two-year period is over, an analysis on the impact of this change on performance of DOEs and on the impacts on costs of assessments for the DOES;
 - (b) To maintain the provisions of the CDM accreditation procedure (version 11.0) relating to number, frequency and timing of the regular surveillance assessments;
 - (c) When appointing a CDM assessment team, whenever possible, to select experts situated close to the location of the assessment, with a view to reducing travel costs borne by the DOE. This principle should be balanced with other aspects listed in paragraph 37 of the procedure "Selection and performance evaluation of experts on the CDM accreditation roster of experts" (version 1.0);
 - (d) To prepare, in consultation with the CDM-AP, a concept note on introduction of fixed fees for assessment activities, for consideration by the Board at a future meeting.
16. The Board took note of a report on the work undertaken by the task force on identification of practical means for DOEs to conduct the examination to qualify DOE personnel, as required by the CDM accreditation standard (version 06.0), including clarifications from the CDM-AP at its 68th meeting. In particular, the Board took note that the task force concluded that sufficient guidance has been provided for DOEs to implement practical means to conduct examinations, thereby fulfilling the mandate given by the Board.
17. In accordance with rule 30 of the Rules of Procedure, the Board agreed, via electronic decision-making, to request the CDM-AP to analyze, at its seventieth meeting, the proposal included in the draft decision on synergy relating to accreditation (FCCC/SBI/2014/L.4/Add.1) for consideration by the Board at this meeting.

18. The Board took note of the analysis by the CDM-AP on the proposal for a partial adoption of the CDM accreditation system by the Joint Implementation Supervisory Committee (JISC) (short-term option) and on the draft decision on synergy relating to accreditation (FCCC/SBI/2014/L.4/Add.1) (long-term option), as contained in the reports of the 69th and 70th meetings of the CDM-AP. The Board agreed that it will require a Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP) decision to implement the short term option. The Board will continue considering this issue at its next meeting, if there is any decision from the CMP on this matter.
19. The Board agreed on the tentative calendar of meetings of the Board for 2015 and the dates of the first meetings of the panels and working groups in 2015, as contained in [annex 2](#) to this report.
20. The Board decided to hold its eighty-second meeting in Geneva, back to back with the Ad Hoc Working Group on the Durban Platform for Enhanced Action (ADP) session, subject to budgetary implications and legal arrangements. The Board requested the secretariat to make logistical and legal arrangements accordingly and consult with the Chair of the Board, in case of significant budget implications.
21. The Board took note of an update by the Chair on the work undertaken by members and alternate members since the eightieth meeting of the Board.
22. The Board requested the secretariat to prepare a comprehensive report on the interactions held with stakeholders and policymakers during the Secretary-General's 2014 Climate Summit and the Climate Change week in September in New York, including those arising during the debriefing discussions of the Board members and alternate members.
23. The Board agreed to consider a possible alignment of the language of the oath of service and the code of conduct at a future meeting.
24. In accordance with rule 30 of the Rules of Procedure, the Board agreed, via electronic decision-making, its annual report to the CMP at its tenth session. The report is available at <http://unfccc.int/resource/docs/2014/cmp10/eng/05.pdf>.

Agenda item 2.5. Operation of panels and working groups

(a). CDM Accreditation Panel

25. The Board took note of the reports of the 69th and 70th meetings of the CDM-AP. The reports summarize information relating to the work of the panel, including the status of applications and developments with respect to accreditation assessments and other accreditation-related issues. The CDM-AP meetings considered 64 accreditation cases, of which 28 were submitted for consideration by the Board in accordance with the CDM accreditation procedure.
26. The Board considered specific recommendations of the CDM-AP, not covered under other agenda items, and agreed on the following:
 - (a) The Board took note of the concerns of the CDM-AP on the current role it plays in the CDM accreditation system on policy issues and agreed to continue with the present practices that accreditation related documents are being prepared in consultation with the CDM-AP;

- (b) The Board considered a recommendation to revise the CDM accreditation procedure, in relation to options available to the CDM-AP when considering outcomes of performance assessments, and agreed not to introduce such changes in the procedure;
- (c) The Board agreed to the recommendation on additional assessments of entities that do not have a scheduled on-site assessment in 2015, as a part of the transitional measures on implementation of version 6.0 of the CDM accreditation standard as contained in the report of the 70th meeting of the CDM-AP;
- (d) The Board adopted the clarifications on the accreditation standard as contained in paragraph 25 of the report of the 70th meeting of the CDM-AP;
- (e) The Board agreed not to subsidize costs of the DOE assessments.

(b). Methodologies Panel

27. The Board took note of the reports of the 64th and 65th meetings of the Meth Panel. The reports summarize information relating to the work of the panel, including submissions of methodologies and recommendations to the Board.

(c). Small-Scale Working Group

28. The Board took note of the reports of the 45th and 46th meetings of the SSC WG. The reports summarize information relating to the work of the SSC WG, including submissions of methodologies and recommendations to the Board.

(d). Afforestation and Reforestation Working Group

29. The Board took note of the report of the 39th meeting of the A/R WG. The report summarizes information relating to the work of the A/R WG, including recommendations to the Board. The Board took note that the A/R WG successfully conducted a meeting through electronic means for the first time.

Agenda item 3. Rulings (case-specific)

Agenda item 3.1. Accreditation

30. The Board considered the recommendation of the CDM-AP and agreed to accredit for five years the entity E-0065 "China Building Material Test and Certification Group Co., Ltd." (CTC) for validation, verification and certification functions in sectoral scopes 1–4, 6, 9, 10 and 13.
31. The Board considered the recommendations of the CDM-AP and agreed to reaccredit for five years the following entities:
- (a) E-0046 "China Classification Society Certification Company" (CCSC) for validation, verification and certification functions in sectoral scopes 1–10 and 13;
 - (b) E-0051 "KBS Certification Services Pvt. Ltd" (KBS) for validation, verification and certification functions in sectoral scopes 1, 3–5, 7, 9, 10, 12, 13 and 15.

32. The Board took note of the notifications by the CDM-AP on the successful completion of regular on-site surveillance assessments of the following entities:
- (a) E-0001 "Japan Quality Assurance Organisation" (JQA), central office (Tokyo, Japan);
 - (b) E-0010 "SGS United Kingdom Limited" (SGS), central office (Camberley, United Kingdom);
 - (c) E-0016 "ERM Certification and Verification Services Limited" (ERM CVS), central office (London, United Kingdom);
 - (d) E-0023 "Lloyd's Register Quality Assurance Ltd." (LRQA), non-central office (Mumbai, India);
 - (e) E-0025 "Korean Foundation for Quality" (KFQ), central office (Seoul, Republic of Korea);
 - (f) E-0039 "Korean Standards Association" (KSA), central office (Seoul, Republic of Korea);
 - (g) E-0041 "Japan Management Association" (JMA), central office (Tokyo, Japan);
 - (h) E-0042 "Germanischer Lloyd Certification GmbH" (GLC), central office (Hamburg, Germany);
 - (i) E-0044 "China Quality Certification Center" (CQC), central office (Beijing, China).
33. The Board took note of the notifications by the CDM-AP on the successful completion of performance assessments of the following entities:
- (a) E-0001 "Japan Quality Assurance Organisation" (JQA),
 - (b) E-0005 "TÜV SÜD South Asia Private Limited" (TÜV SÜD);
 - (c) E-0050 "Hong Kong Quality Assurance Agency" (HKQAA);
 - (d) E-0051 "KBS Certification Services Pvt. Ltd" (KBS);
 - (e) E-0055 "URS Verification Private Limited" (URS);
 - (f) E-0056 "Korea Testing & Research Institute" (KTR);
 - (g) E-0061 "Shenzhen CTI International Certification Co., Ltd" (CTI).
34. The Board considered the recommendation of the CDM-AP and approved the transfer of accreditation of the entity E-0052 "Carbon Check (Pty) Ltd" (Johannesburg, South Africa) to "Carbon Check (India) Private Ltd." (Delhi, India).
35. The Board considered the recommendation of the CDM-AP on the outcome of the spot-check assessment and decided to confirm the accreditation of the entity E-0055 "URS Verification Private Limited" (URS).
36. The Board considered the recommendation of the CDM-AP and agreed to place the following entities under observation for all sectoral scopes:
- (a) E-0002 "JACO CDM Ltd." (JACO);

- (b) E-0045 "Ernst & Young Associés (France)" (EYG);
 - (c) E-0049 "Indian Council of Forestry Research and Education" (ICFRE);
 - (d) E-0058 "Foundation for Industrial Development" (MASCI).
37. The Board further agreed on the following, with regard to the DOEs listed in paragraph 36 above:
- (a) The DOEs failed to follow provisions of the CDM accreditation procedure with regard to making themselves available for regular surveillance assessment;
 - (b) The DOEs shall be subject to a regular surveillance assessment visit within three months. The exact date of the assessment shall be agreed between the DOE and the assessment team within one month;
 - (c) The DOEs shall identify preventive actions to address the recurrence of such failure, which is to be reviewed by the assessment team during the regular surveillance assessment;
 - (d) In case of a failure to meet the stipulated deadlines, the Board, at its next meeting subsequent to the deadline expiring, will consider suspending or withdrawing accreditation of the DOEs.
38. The Board took note of the notification on the voluntary withdrawal of accreditation status for all accredited sectoral scopes by the following entities:
- (a) E-0060 "Korean Register of Shipping" (KR);
 - (b) E-0064 "BRTUV Avaliações da Qualidade S.A." (BRTUV).

Agenda item 3.2. Programmes of activities

39. The Board noted that 271 CDM programmes of activities (PoAs) have been registered by 28 November 2014 and that under these PoAs 1,785 component project activities (CPAs) have been included. The status of requests for registration of PoAs can be viewed on the UNFCCC CDM website at <http://cdm.unfccc.int/ProgrammeOfActivities/>.
40. The Board noted that 1,481,248 CERs have been issued for PoAs as of 28 November 2014. The status of requests for issuance of CERs for PoAs can be viewed on the UNFCCC CDM website at http://cdm.unfccc.int/Issuance/cers_iss.html.

Agenda item 3.3. Registration

41. The Board noted that 7,579 CDM project activities have been registered as of 28 November 2014. The status of requests for registration of project activities can be viewed on the UNFCCC CDM website at <http://cdm.unfccc.int/Projects/>.
42. In accordance with the applicable regulations, the Board considered one request for registration for which assessments of the secretariat and the Registration and Issuance Team (RIT) contained different proposed decisions or for which the proposed decision was the same between the secretariat and the RIT but an objection from a member of the Board had been received.

43. The Board could not register the project activity “Tucuruí-Macapá-Manaus Electrical Interconnected grid (for simplicity hereafter referred to simply as the “LT-Amazonas Project”)” (9051), submitted by the DOE “TÜV Rheinland (China) Ltd.” (TÜV Rheinland).

Agenda item 3.4. Issuance

44. The Board noted that 1,513,414,111 CERs have been issued for project activities as of 28 November 2014. The status of requests for issuance of CERs can be viewed on the UNFCCC CDM website at <<http://cdm.unfccc.int/Issuance>>.
45. The Board noted that 1,675,388 CERs were voluntarily cancelled as of 28 November 2014. The status of CERs voluntarily cancelled can be viewed on the UNFCCC CDM website at <https://cdm.unfccc.int/Registry/vc_attest/index.html>.
46. In accordance with the applicable regulations, the Board considered one request for issuance for which assessments of the secretariat and the RIT contained different proposed decisions or for which the proposed decision was the same between the secretariat and the RIT but an objection from a member of the Board had been received.
47. The Board agreed to approve the request for issuance of the PoA “SASSA Low Pressure Solar Water Heater Programme” (4302) submitted by the DOE “DNV Climate Change Services AS” (DNV) for the monitoring period from 1 January 2012 to 31 December 2012.

Agenda item 4. Regulatory matters

Agenda item 4.1. Standards/tools

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

48. The Board considered the "Revision of the guidelines for establishment of sector specific standardized baselines" and requested the secretariat and the Meth Panel to further work on the draft "Standard for development of standardized baselines" including:
- (a) Assessing the applicability of the proposed framework to different project types and sectors, considering which of the three approaches used (market penetration, performance, costs/barriers) may be suited for which project types and sectors;
 - (b) Also exploring other approaches for standardization highlighted in the literature, especially but not limited to a possible process-oriented approach like the development of the "performance standard";
 - (c) Using the current thresholds as default and considering whether different threshold values may be more appropriate for specific project types.
49. The Board adopted the revised CDM project standard (PS) and CDM validation and verification standard (VVS), as contained in [annex 3](#) and [annex 4](#) respectively to this report.

50. The Board considered the revision of PoA-related regulatory documents and agreed:
- (a) To allow requests for issuance for a single monitoring period of a PoA to be made in a maximum of 10 batches of CPAs as compared to the currently allowed two batches;
 - (b) To remove the restriction that required the same DOE to verify all the batches of a monitoring period;
 - (c) That when more than one batch is used, sampling and surveys shall be conducted at the level of the batch;
 - (d) To allow an unrestricted number of specific-case CPA-DDs to be submitted at the time of request for registration of a PoA and/or request for post-registration change of a PoA;
 - (e) To allow large-scale methodologies to be combined including with small-scale methodologies where necessary for application in a PoA without prior approval by the Board when:
 - (i) Technology/measures are implemented to realize the common policy or goal of the PoA as set out in paragraph 31(d) of "Standard: Demonstration of additionality, development of eligibility criteria and application of multiple methodologies for programmes of activities";
 - (ii) Each CPA applies only one methodology;
 - (iii) When there are no interactions between the different CPAs.

The above amendments are included in the VVS, PS and PCP as referred to in paragraph 49 above and paragraph 76 below and in the revised standard on PoA, as contained in annex 5 to this report. The Board further took note that the secretariat informed the Board that it will be able to implement the measure in item (a) above in the first or second quarter of 2015 when the ongoing work to implement the relevant information system is expected to be completed. The Board requested the secretariat to make publicly available the date by which the system will be implemented and inform the Board accordingly. Furthermore, the Board requested the Meth Panel, as a matter of priority, to continue working on the issue of combinations of methodologies with the view to identifying and recommending combinations of methodologies that do not require prior approval and combinations for which interactions occur and to consider how such interactions could be addressed.

51. The Board considered methodology-specific PDD forms and the possible way forward for their digitization. The Board requested the secretariat to work further on three specific methodologies as per option 1 of the concept note (annex 7 to the annotated agenda of this meeting) and road-test the concept in consultation with the Meth Panel, the SSC WG and practitioners/stakeholders. Once the compliance of the digitized forms with the requirements of the regulatory documents and respective methodologies is established, the secretariat shall make a recommendation to the Board at a future meeting on the approval of the forms.
52. The Board requested the Meth Panel to continue considering the matter related to a new project in the same physical or geographical location at which a project whose crediting period has expired and requested the Meth Panel in particular to define the terms used

(e.g. site), to distinguish between cases that require requests for clarification and those that do not, and to provide a clearer definition of a new project as opposed to the continuation/modification of an existing project.

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

53. The Board requested the Meth Panel to conduct a gap analysis with a view to identifying methodologies needed for the aviation and other transport sectors that are currently not available and to develop top-down methodologies based on the outcome of this gap analysis. The Board further requested the Meth Panel to review methodologies related to biofuels, with a view to identifying room for broadening their applicability and further simplification.

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

54. The Board approved the new methodology “AM0115: Recovery and utilization of coke oven gas from coke plants for LNG production”, as contained in annex 6 to this report. The approved methodology is applicable to project activities that install a new liquefied natural gas (LNG) production plant which will recover the coke oven gas (COG) of an existing coke plant to produce LNG.
55. The Board considered the recommendation from the Meth Panel to approve the new consolidated methodology “ACM00XX: Construction of a new natural gas power plant” and subsequently to withdraw the approved methodologies “AM0029: Baseline Methodology for Grid Connected Electricity Generation Plants using Natural Gas” and “AM0087: Construction of a new natural gas power plant supplying electricity to the grid or a single consumer”. The Board requested the Meth Panel to include the provisions in the methodology to determine the upstream fugitive emissions in the baseline for the situations where the electricity is supplied by the project plant to the grid and recommend the methodology to the Board for its consideration at a future meeting, without launching a separate call for public inputs.

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

56. Following the recommendation by the Meth Panel, the Board approved the response to the request for revision “AM_REV_0253: The balanced method for measurement of FCCj (Fraction of total carbon content in waste type j) and FFCj (Fraction of fossil carbon in total content of waste type j)” related to the approved consolidated methodology “ACM0022: Alternative waste treatment processes” referred to in paragraph 17 of the report of the 65th meeting of the Meth Panel.
57. Based on the recommendation by the Meth Panel, the Board approved the following revised methodologies and tools as major revisions:
- (a) “AM0014: Fossil fuel based cogeneration for identified recipient facility(ies)”, as contained in annex 7 to this report. The revision:
- (i) Simplifies and streamlines the methodology with respect to baseline scenario identification, additionality demonstration and baseline emissions calculation procedure;
- (ii) Expands applicability to greenfield consumer facilities;

- (iii) Changes the title to “Fossil fuel based cogeneration for identified recipient facility(ies)”;
- (b) “AM0048: New cogeneration project activities supplying electricity and heat to multiple customers”, as contained in annex 8 to this report. The revision simplifies and streamlines the methodology with respect to baseline scenario identification, additionality demonstration and baseline emissions calculation procedure and corrects the title to “New cogeneration project activities supplying electricity and heat to multiple customers”;
- (c) “ACM0002: Grid-connected electricity generation from renewable sources”, as contained in annex 9 to this report. The revision standardizes the requirements on additionality in the methodology by including a positive list of technologies;
- (d) “ACM0009: Fuel switching from coal or petroleum fuel to natural gas”, as contained in annex 10 to this report. The revision:
 - (i) Adds a reference to the following methodological tools:
 - (i) “Upstream leakage emissions associated with fossil fuel use”;
 - (ii) “Assessment of the validity of the original/current baseline and update of the baseline at the renewal of the crediting period”;
 - (ii) Clarifies that net leakage should always be considered as zero when net leakage effects are negative;
 - (iii) Corrects the approach in Option D of the baseline efficiency calculation which was leading to overestimation of baseline emissions;
 - (iv) Includes other editorial changes;
- (e) “ACM0011: Fuel switching from coal and/or petroleum fuels to natural gas in existing power plants for electricity generation”, as contained in annex 11 to this report. The revision:
 - (i) Adds a reference to the following methodological tools:
 - (i) “Upstream leakage emissions associated with fossil fuel use”;
 - (ii) “Assessment of the validity of the original/current baseline and update of the baseline at the renewal of the crediting period”;
 - (ii) Clarifies that net leakage should always be considered as zero when net leakage effects are negative;
 - (iii) Includes other editorial changes;
- (f) Methodological tool titled “Upstream leakage emissions associated with fossil fuel use”, as contained in annex 12 to this report. The revision highlights that net leakage needs to be always considered as zero in situations where net leakage is calculated as negative;

- (g) “ACM0022: Alternative waste treatment processes”, as contained in annex 13 to this report. The revision:
- (i) Introduces standardized approaches for the demonstration of additionality;
 - (ii) Improves the provision for the use of this methodology in a component project activity under a PoA;
 - (iii) Introduces an additional option (balance method) for determining the parameter of fossil fraction of the waste.
58. The Board requested the Meth Panel to assess the possibility of including ocean thermal technology in the positive list of the approved consolidated methodology "ACM0002: Grid-connected electricity generation from renewable sources" and make a recommendation to the Board for its consideration at a future meeting.
59. The Board considered the recommendation from the Meth Panel to revise the approved consolidated methodology “ACM0012: Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects”. The Board requested the Meth Panel to assess the requirement contained in appendix 1 of the methodology regarding the percentage of facilities to be included in the list for calculation of the factor that determines the practice of facilities on the extent of energy recovery in the baseline. The Board requested the Meth Panel to recommend the revised consolidated methodology to the Board for its consideration at a future meeting, without launching a separate call for public inputs.
60. The Board requested the Meth Panel to recommend revision to the methodological tool “Combined tool to identify the baseline scenario and demonstrate additionality”, to incorporate the elements of the request for clarification “AM_CLA_0261: Clarification on the application of combined tool and on classification of cargo transported”.
61. The Board considered the recommendations from the Meth Panel and the SSC WG, to develop non-binding best practice examples for certain requirements of methodologies, building on the project registration experience of the secretariat and taking into account common pitfalls in the application of methodologies. The Board agreed to the insertion of non-binding best practice examples within the CDM methodologies and requested the secretariat to work in consultation with the Meth Panel and the SSC WG to define the criteria for selection of priority methodologies that will be revised to include non-binding best practice examples and recommend a list of methodologies for work in 2015, for the consideration of the Board at a future meeting.
62. The Board requested the Meth Panel to recommend a revision to the methodological tool “Tool to determine the baseline efficiency of thermal or electric energy generation systems” to update the table in the tool containing “default baseline efficiency for different technologies” with efficiency value for biomass as a fuel for cogeneration technologies.
- (iii). Clarifications (large-scale)**
63. The Board approved the responses to the requests for clarification AM_CLA_0259 to AM_CLA_0264 and CLA_TOOL_0023 to CLA_TOOL_0024 referred to in paragraph 26 and paragraph 29 of the reports of the 64th and 65th meetings of the Meth Panel respectively.

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

64. The Board considered the information note “Assessing risk of occurrence of negative emission reductions in small-scale component project activities”, as contained in annex 20 to the report of the 46th meeting of the SSC WG and agreed that for PoAs applying small-scale methodologies, requests for issuance may be made in batches of CPAs as allowed by the CDM project cycle procedure (PCP), irrespective of which small-scale methodologies are applied in the PoA.
65. Following the recommendation of the SSC WG, the Board approved the default value for the fraction of non-renewable biomass for the Republic of Sudan, as contained in annex 21 to the report of the 46th meeting of the SSC WG. The Board also noted that the secretariat will make the default value publicly available on the UNFCCC CDM website at: <http://cdm.unfccc.int/DNA/fNRB/index.html>.

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

66. The Board approved the new small-scale methodology “AMS-II.S.: Energy efficiency in electric motor systems”, as contained in [annex 14](#) to this report. The new methodology is applicable to project activities that introduce energy efficiency measures, such as efficient motors, pumps and fans through replacement/retrofit.

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

67. Following the recommendation by the SSC WG, the Board approved the following revised methodologies as major revisions:
- (a) “AMS-I.G.: Plant oil production and use for energy generation in stationary applications”, as contained in [annex 15](#) to this report. The revision removes conditions related to land eligibility, project emission calculations related to the cultivation of biomass, restriction for the application of the methodology in PoAs, and PoA-specific provision to scrap the baseline equipment, and includes references to the methodological tools “Project emissions from cultivation of biomass”, “Upstream leakage emissions associated with fossil fuel use” and “Project and leakage emissions from transportation of freight”;
- (b) “AMS-I.H.: Biodiesel production and use for energy generation in stationary applications”, as contained in [annex 16](#) to this report. The revision removes conditions related to land eligibility, project emission calculations related to the cultivation of biomass, restriction for the application of the methodology in PoAs, and PoA-specific provision to scrap the baseline equipment, and includes references to the methodological tools “Project emissions from cultivation of biomass”, “Upstream leakage emissions associated with fossil fuel use” and “Project and leakage emissions from transportation of freight”;
- (c) “AMS-III.AK.: Biodiesel production and use for transport applications”, as contained in [annex 17](#) to this report. The revision removes conditions related to land eligibility and project emission calculations related to the cultivation of biomass, and includes references to the methodological tools “Project emissions from cultivation of biomass”, “Upstream leakage emissions associated with fossil fuel use” and “Project and leakage emissions from transportation of freight”;
- (d) “AMS-III.T.: Plant oil production and use for transport applications”, as contained in [annex 18](#) to this report. The revision removes conditions related to land

eligibility, project emission calculations related to the cultivation of biomass, restriction for the application of the methodology in PoAs, and PoA-specific provision to scrap the baseline equipment, and includes references to the methodological tools “Project emissions from cultivation of biomass”, “Upstream leakage emissions associated with fossil fuel use” and “Project and leakage emissions from transportation of freight”;

- (e) “AMS-III.C.: Emission reductions by electric and hybrid vehicles”, as contained in [annex 19](#) to this report. The revision expands the applicability to cover renewable energy sources used for charging electric vehicles and includes a procedure to avoid double counting of emission reductions in cases where a renewable energy source is used for charging electric/hybrid vehicles and options for the determination of specific fuel consumption (e.g. data from a control group of vehicles, national statistics, and industry default values);
- (f) “AMS-III.BB.: Electrification of communities through grid extension or construction of new mini-grids”, as contained in [annex 20](#) to this report. The revision simplifies the monitoring procedures for consumers under grid extensions (e.g. using prepaid electricity purchase devices);
- (g) “AMS-I.L.: Electrification of rural communities using renewable energy”, as contained in [annex 21](#) to this report. The draft revision includes options to determine the average value of availability for solar photovoltaic (PV) systems;
- (h) “AMS-III.AU.: Methane emission reduction by adjusted water management practice in rice cultivation”, as contained in [annex 22](#) to this report. The revision introduces additional options to determine methane emissions from rice fields;
- (i) “AMS-I.B.: Mechanical energy for the user with or without electrical energy”, as contained in [annex 23](#) to this report. The revision includes a reference to the methodological tool “Project emissions from cultivation of biomass”, procedures for determining baseline scenarios for greenfield/capacity expansion project activities, and a simplified procedure to determine the baseline under a suppressed demand scenario, and removes restrictions for the application of the methodology in a PoA;
- (j) “AMS-I.D.: Grid connected renewable electricity generation”, as contained in [annex 24](#) to this report. The revision includes a reference to the methodological tool “Project emissions from cultivation of biomass”, includes further guidance on the treatment of capacity addition and equipment replacement, and removes restrictions for application in a PoA. The revision also streamlines the procedure for retrofit and capacity addition projects consistent with “ACM0002: Grid-connected electricity generation from renewable sources”;
- (k) “AMS-I.E.: Switch from non-renewable biomass for thermal applications by the user”, as contained in [annex 25](#) to this report. The revision includes a reference to the methodological tool “Project emissions from cultivation of biomass”;
- (l) “AMS-I.F: Renewable electricity generation for captive use and mini-grid”, as contained in [annex 26](#) to this report. The revision includes a reference to the methodological tool “Project emissions from cultivation of biomass” and removes restrictions for application of the methodology in a PoA;

- (m) “AMS-III.A.: Offsetting of synthetic nitrogen fertilizers by inoculant application in legumes-grass rotations on acidic soils on existing cropland”, as contained in [annex 27](#) to this report. The revision streamlines the methodology with the methodological tool “Project emissions from cultivation of biomass”;
 - (n) “AMS-III.AS.: Switch from fossil fuel to biomass in existing manufacturing facilities for non-energy applications”, as contained in [annex 28](#) to this report. The revision includes a reference to the methodological tool “Project emissions from cultivation of biomass” and removes restrictions for application of the methodology in a PoA;
 - (o) “AMS-III.BF.: Reduction of N₂O emissions from use of Nitrogen Use Efficient (NUE) seeds that require less fertilizer application”, as contained in [annex 29](#) to this report. The revision removes restrictions for application of the methodology in a PoA and streamlines calculations;
 - (p) “AMS-II.J.: Demand-side activities for efficient lighting technologies”, as contained in [annex 30](#) to this report. The revision clarifies the unique marking requirement for the project/PoA, simplifies testing requirements for lamps, and includes criteria for automatic additionality consistent with “AM0113: Distribution of compact fluorescent lamps (CFL) and light-emitting diode (LED) lamps to households”;
 - (q) “AMS-III.AR.: Substituting fossil fuel based lighting with LED/CFL lighting systems”, as contained in [annex 31](#) to this report. The revision provides further clarity on the unique marking requirement for the project/PoA and includes criteria for automatic additionality, simplification of emission reductions calculation (in particular, allows extrapolation of monitoring results of the first batch of installed CFLs/LEDs to the whole project); and revises the minimum quality standards for lighting products;
 - (r) “AMS-III.G.: Landfill methane recovery”, as contained in [annex 32](#) to this report. The revision includes a simplified additionality procedure consistent with “ACM0001: Flaring or use of landfill gas”;
 - (s) “AMS-III.E.: Avoidance of methane production from decay of biomass through controlled combustion, gasification or mechanical/thermal treatment”, as contained in [annex 33](#) to this report. The revision introduces a suppressed demand scenario;
 - (t) “AMS-III.H.: Methane recovery in wastewater treatment”, as contained in [annex 34](#) to this report. The revision includes a simplified additionality procedure for existing wastewater treatment plants and introduces methane correction factor (MCF) values for land application.
68. Following the recommendation by the SSC WG, the Board rejected the request for revision “SSC_648: Revision of AMS-III.AJ to cover energy savings through recycling of paper/cardboard”.

69. Following the recommendation by the SSC WG, the Board agreed to include default eligibility criteria in the "General guidelines for SSC CDM methodologies", as contained in [annex 35](#) to this report for the following methodologies for optional use by PoA developers:
- (a) "AMS-II.G: Energy efficiency measures in thermal applications of non-renewable biomass";
 - (b) "AMS-I.L: Electrification of rural communities using renewable energy";
 - (c) "AMS-III.R: Methane recovery in agricultural activities at household/small farm level".

(iii). Guidelines (small-scale)

70. In response to the mandate in decision 3/CMP.9, paragraph 12, the Board analysed the thresholds for CPAs to qualify as microscale activities in PoAs taking into account the recommendation made by the SSC WG at its 45th meeting. The analysis revealed the need for more flexibility with regard to thresholds for CPAs providing services to households, communities or small and medium enterprises. As a result, the Board agreed to continue to explore options to facilitate the implementation of microscale or small-scale project activities providing services to households, communities or small and medium enterprises (e.g. developing PoA-specific methodologies with flexibility for thresholds for CPAs). The Board requested the secretariat to continue to work on the issue in consultation with the SSC WG, taking into account guidance from the Board and to make a recommendation at a future meeting of the Board.
71. Following the recommendation by the SSC WG, the Board revised the "General guidelines for SSC CDM methodologies" as referred to in paragraph 69 above. The revision:
- (a) Includes options to reduce transaction costs related to sample-based surveys;
 - (b) Includes criteria for storage of biomass agricultural residues;
 - (c) Further clarifies procedures for determining baseline scenarios for Type-I greenfield/capacity expansion project activities;
 - (d) Includes default eligibility criteria for some specific methodologies for use in PoAs.
72. The Board considered the information note titled "Criteria for graduation and expansion of positive list of technologies under the small-scale CDM", as contained in annex 23 to the report of the 46th meeting of the SSC WG and agreed to the respective criteria and timelines recommended by the SSC WG to reassess the validity of the positive list of technologies. These criteria take into account the type of end users (e.g. households), levelized costs of service, penetration rates of technology and capital cost of technologies. With regard to global penetration rates of technologies, the Board requested the SSC WG to use the global penetration rates applicable to non-Annex I countries where such data is available. Furthermore, the Board requested the secretariat to make publicly available an up-to-date positive list of the technologies with the period of validity on the UNFCCC CDM website.

(iv). Clarifications (small-scale)

73. The Board approved the responses to the requests for clarification SSC_709, SSC_710, SSC_711 and SSC_713 referred to in the reports of the 45th and 46th meetings of the SSC WG.

(d). Methodological standards for afforestation and reforestation CDM project activities

(i). Clarifications (A/R)

74. The Board approved the response to the request for clarification SSC_AR_010 referred to in the report of the 39th meeting of the A/R WG.

Agenda item 4.2. Procedures

75. The Board requested the secretariat to launch a call for public input on the draft "Modalities and procedure for direct communication", and prepare a revised draft taking into account the input received, as appropriate, for the consideration of the Board at its next meeting.
76. The Board adopted the revised PCP, as contained in annex 36 to this report.
77. The Board agreed the implementation plan for the revised PS, VVS and PCP referred to in paragraphs 49 and 76 above, including their effective date (1 April 2015) and the transitional measures as proposed in the cover note of appendix 9 to annotated agenda for this meeting. The Board also agreed that further revisions of the PS, VVS and PCP should be fully considered by the Board at a meeting and adopted at the subsequent meeting in the same calendar year. The Board further agreed that the frequency of revisions to these documents should be no more than once per year to the extent possible.
78. The Board, while considering the draft revised PS, VVS and PCP, reiterated its request to the secretariat at its eightieth meeting to prepare a concept note on voluntary monitoring of the contribution to sustainable development, and requested the secretariat to present it for consideration by the Board at its eighty-second meeting. The Board further agreed to reflect the outcome of this consideration in these regulatory documents, as appropriate, at the same meeting.
79. The Board agreed to recommend to the CMP, through the oral report of the Chair of the Board to the CMP, that the Board should proceed with the development of a procedure that would allow for the voluntary deregistration of CDM project activities by project participants, while ensuring environmental integrity and the consultation of Parties involved, and report on its implementation to the CMP at its eleventh session. The Board also agreed that it would consider a possible procedure for the reregistration of deregistered project activities if and when it receives such a request.
80. The Board agreed that, to withdraw a clarification finalized and published by the secretariat under the "fast track" of the "Procedure: Development, revision and clarification of baseline and monitoring methodologies and methodological tools", the following steps should be taken:
- (a) The secretariat marks the clarification as "put on hold" on the UNFCCC CDM website and immediately informs the enquirer of the status of the clarification;

- (b) The relevant panel or working group considers the case;
- (c) The secretariat reflects the conclusion on the clarification on the UNFCCC CDM website and informs the enquirer and the Board accordingly.

81. The Board noted the status of work to align existing regulatory documents with the revised “CDM Executive Board decision and documentation framework” adopted at the seventy-seventh meeting, and agreed to postpone its effective date to 1 June 2015. The Board also requested the secretariat to facilitate the alignment work, so that the Board can adopt the revision of the affected documents before 1 June 2015.

Agenda item 4.3. Policy issues

82. The Board took note of the work undertaken by the secretariat related to the “Application of E- policy in investment analysis for additionality demonstration and selection of baseline scenario” and agreed to continue considering the matter at a future meeting. The Board requested the secretariat to prepare one more analysis setting E- benefit years as a parameter and explaining how the additionality limit would be for real project activities. The Board also requested the secretariat, after this further analysis is done, to prepare and submit a consolidated document at a future meeting of the Board that covers explanations of the E- issues, analysis, and useful information, as appropriate. The Board agreed that the document should be open to public, that it should illustrate this complicated issue well, and it should facilitate further discussions.

83. The Board requested the Meth Panel to consider the possibility of revising the "Tool to calculate emission factor of electricity system" while considering the following aspects:

- (a) The option of the simplified combined margin emission factor is applicable to least developed countries (LDCs), small island developing States (SIDS) or countries with fewer than 10 registered CDM projects at the starting date of validation subject to the condition that the relevant data requirements to calculate the build margin cannot be met. The Meth Panel is requested to explain the rationale for limiting the tool to LDCs and may explore whether it is possible to consider the broadening of the application of this option for other countries than those mentioned above;
- (b) The broadening of the applicability of this option of the simplified combined margin emission factor can be considered for isolated grids in any country.

Furthermore, the Board requested the Meth Panel to explain if the emission factor tool is suitable to be applicable to isolated systems (i.e. single isolated versus group of two or more isolated systems). In addition, the Meth Panel shall analyse if "AM0104: Interconnection of electricity grids in countries with economic merit order dispatch" is applicable to actual projects without further clarifications or modifications.

Agenda item 5. Relations with forums and other stakeholders

84. The Board interacted with the DNA Forum via video conference and took note of the inputs as reported by its Co-Chair, Ms. Malin Ahlberg, in particular on the following:
- (a) DNAs are extremely worried because of the low demand for CERs and hope for a rise in mitigation ambition within the next two years to revitalize the carbon market;
 - (b) DNAs believe that the CDM should play an important role in mitigation during the pre-2020 and post-2020 periods and that the knowledge created during the past decade must be utilized to inform future mechanisms;
 - (c) DNAs suggest that the Board work on the issues related to a possible role of the CDM for supporting countries in achieving their intended nationally determined contributions and the possible use of the CDM within regional and national mechanisms;
 - (d) Regional collaboration centres (RCCs) play an important role and their activities should be extended to cover other mitigation actions;
 - (e) Importance of the regional and global DNA meetings being held back-to-back with the CMP as a platform for exchange among DNAs;
 - (f) DNAs are interested in receiving assistance relating to the monitoring of the sustainable development benefits of CDM projects on their territories and requested the Board to develop further top-down standardized baselines.
85. The Board sought further clarification from the DNA Forum Co-Chair regarding the views of DNAs on an expansion of RCC activities to capacity-building for other mitigation activities, the role of DNAs in promoting voluntary cancellation of CERs, and whether DNAs are taking action with regard to dormant CDM projects. Ms. Ahlberg clarified that expanding the role of RCCs would bring confidence to the market and DNAs to keep the CDM spirit alive and may help avoid the loss of further institutional knowledge. In addition, the RCCs could continue promoting the CDM by identifying areas in which the CDM fits with the relevant country's mitigation strategies. The DNA Forum Co-Chair also explained that some DNAs have indicated that they are converting CDM projects that have so far not been implemented into nationally appropriate mitigation actions (NAMAs) and/or other domestic mitigation initiatives. The Chair of the Board suggested that, as DNAs are still expressing their wish to receive assistance in developing voluntary guiding tools for the monitoring of sustainable development benefits, they should be more proactive in formally asking for such assistance.
86. The Board thanked the DNA Forum for its input and encouraged it to continue providing the views of DNAs on the Board's work on future occasions. As this is the last Board meeting for the current Co-Chairs of the DNA Forum, the Board thanked Ms. Ahlberg and Mr. Sajjad Yaldram for the valuable input provided in 2014, their cooperation with the Board and their support to the DNA Forum. Special thanks were expressed to Ms. Ahlberg for providing support to the DNA Forum and serving as Co-Chair for the last five years.

87. The Board held an interaction with the DOE/AIE Coordination Forum Chair, Mr. Werner Betzenbichler, via video conference. Mr. Betzenbichler:
- (a) Provided positive feedback on the last DOE/AIE Coordination Forum meeting which was organized, for the first time, via video conference to ensure cost-effectiveness;
 - (b) Stressed the usefulness of the in-person interaction with the CDM-AP at its 70th meeting and highlighted key issues, in particular on the maintenance of accreditation for infrequently used sectoral scopes and accreditation costs;
 - (c) Commented on the annotated agenda of this Board meeting, in particular on the appointment of CDM assessment teams; the frequency, timing and numbers of assessments of DOEs; and the revision of various regulations and other documents, in particular the modalities of direct communication with stakeholders and the PS, VVS and PCP;
 - (d) Emphasized that the future of DOE/AIE Coordination Forum in 2015 is uncertain, in view of low activity levels of the CDM market, particularly with low volumes of CDM projects and PoAs, and requested support for its continuation.
88. On the agenda for this meeting, the Chair of the DOE/AIE Coordination Forum provided further comments, in particular:
- (a) On the appointment of CDM assessment teams: a balance should be struck between the need for regional balance and equal utilization of experts, in order to ensure that accreditation costs are reduced to the extent possible;
 - (b) On the number, frequency and timing of assessments of DOEs: provided comments on the internal and external costs of DOEs and the performance of DOEs;
 - (c) On the revision of PoA-related regulatory documents: expressed the forum's support for all the suggestions, as they would improve the attractiveness of PoAs;
 - (d) On the procedure for direct communication with stakeholders: raised the problem on the requirement of mandatory communication, due to the concern on the continued existence of the DOE/AIE Coordination Forum next year and beyond as a result of financial considerations;
 - (e) On the revision of the PS, VVS and PCP: suggested procedures to ensure that DOE costs are paid before the deregistration of a project or programme occurs; emphasized that the requirement for DOE training could be addressed with a web-based solution; stressed the importance of enabling access to DOEs to enhance participation.
89. The Board thanked Mr. Betzenbichler for his inputs and, as this may be the last Board meeting with him as Chair of the DOE/AIE Coordination Forum, thanked him for his hard work and cooperation with the Board over the past years. In addition, the Board encouraged the forum to continue raising issues related to its guidance and proposing solutions.

90. The Board took note of the efforts made by the secretariat to arrange for a meeting of the Board with the Green Climate Fund (GCF).
91. The Board took note that since its last meeting, the secretariat organized the following events related to DNAs, applicant entities (AEs) and DOEs:
 - (a) Regional Workshop on CDM and NAMAs for Latin America and the Caribbean;
 - (b) Latin America and the Caribbean Carbon Forum;
 - (c) Asia and Pacific Regional Workshop: Promoting CDM and Market Mechanisms;
 - (d) Global DNA Forum;
 - (e) Two web-based DOE meetings;
 - (f) One meeting of "Task force on examinations to qualify DOE personnel";
 - (g) One web-based meeting of DOE/AIE Coordination Forum.
92. The Board took note that the secretariat organized a consultation workshop titled "CDM for the future - Harnessing the potential of CDM for better contribution to the global climate action".
93. The Board considered the letter (2014-354-DOE) from a DOE (LRQA) and three confidential letters from DOEs (2014-370-DOE, 2014-372-DOE and 2014-375-DOE), for which it agreed to respond to the submitters in accordance with the "Modalities and procedures for direct communication with stakeholders".
94. The Board took note that no external input on the issues included on the annotated agenda of the eighty-first meeting of the Board and its annexes was received from stakeholders as a result for the call for input launched in accordance with the "Modalities and procedures for direct communications with stakeholders".
95. No registered observers requested an informal interaction with the Board. Observers to the eighty-second meeting of the Board shall have registered with the secretariat by **26 January 2015**.

Agenda item 6. Other matters

96. The Board agreed to the provisional agenda for its eighty-second meeting, to be held from 16 to 20 February 2015, as contained in [annex 37](#) to this report, which will be held back to back to the ADP. The Board agreed that the meeting will mainly be focused on the project documents referred to in the MAP 2015. The Board also agreed that the annotated agenda of the eighty-second meeting and its related documents will be made publicly available one week prior to meeting on an exceptional basis.

Agenda item 7. Conclusion of the meeting

97. The Board expressed its deep appreciation to the outgoing Chair, Mr. Hugh Sealy, and Vice-Chair, Mr. Lambert Schneider, for their leadership and dedication in ensuring that the CDM continues to be operated in an efficient, cost-effective and transparent manner. The Board also thanked all outgoing members and alternate members for their hard work and dedication to the process during their tenure.

98. The Chair summarized the main conclusions and closed the meeting.
99. Any decisions taken by the Board shall be made publicly available in accordance with paragraph 17 of the CDM modalities and procedures and with rule 31 of the Rules of procedure of the Board. The proceedings of the open sessions of the meeting can be accessed via webcast under <http://cdm.unfccc.int/EB/Meetings>.

Annexes to the report

Strategic planning and direction

Annex 1 - Management plan 2015 (version 01.0)

Matters related to the Board and its support structure

Annex 2 - Tentative calendar of meetings for 2015 (version 01.0)

Standards for CDM project activities and programmes of activities

Annex 3 - Standard: CDM project standard (version 08.0)

Annex 4 - Standard: CDM validation and verification standard (version 08.0)

Annex 5 - Standard: Amendment to version 03.0 of the standard for demonstration of additionality, development of eligibility criteria and application of multiple methodologies for programmes (version 01.0)

Methodological standards for large-scale CDM project activities

Annex 6 - AM0115: Recovery and utilization of coke oven gas from coke plants for LNG production (version 01.0)

Annex 7 - AM0014: Fossil fuel based cogeneration for identified recipient facility(ies) (version 05.0)

Annex 8 - AM0048: New cogeneration project activities supplying electricity and heat to multiple customers (version 04.0)

Annex 9 - ACM0002: Grid-connected electricity generation from renewable sources (version 16.0)

Annex 10 - ACM0009: Fuel switching from coal or petroleum fuel to natural gas (version 05.0)

Annex 11 - ACM0011: Fuel switching from coal and/or petroleum fuels to natural gas in existing power plants for electricity generation (version 03.0)

Annex 12 - Methodological tool: Upstream leakage emissions associated with fossil fuel use (version 02.0)

Annex 13 - ACM0022: Alternative waste treatment processes (version 02.0)

Methodological standards for small-scale CDM project activities

Annex 14 - AMS-II.S: Energy efficiency in electric motor systems (version 01.0)

Annex 15 - .AMS-I.G.: Plant oil production and use for energy generation in stationary applications (version 02.0)

Annex 16 - .AMS-I.H.: Biodiesel production and use for energy generation in stationary applications (version 02.0)

Annex 17 - AMS-III.AK.: Biodiesel production and use for transport applications (version 02.0)

- Annex 18 - .AMS-III.T.: Plant oil production and use for transport applications (version 03.0)
- Annex 19 - AMS-III.C.: Emission reductions by electric and hybrid vehicles (version 14.0)
- Annex 20 - AMS-III.BB.: Electrification of communities through grid extension or construction of new mini-grids (version 02.0)
- Annex 21 - AMS-I.L.: Electrification of rural communities using renewable energy (version 03.0)
- Annex 22 - AMS-III.AU.: Methane emission reduction by adjusted water management practice in rice cultivation (version 04.0)
- Annex 23 - AMS-I.B.: Mechanical energy for the user with or without electrical energy (version 12.0)
- Annex 24 - AMS-I.D.: Grid connected renewable electricity generation (version 18.0)
- Annex 25 - AMS-I.E.: Switch from non-renewable biomass for thermal applications by the user (version 06.0)
- Annex 26 - AMS-I.F.: Renewable electricity generation for captive use and mini-grid (version 03.0)
- Annex 27 - AMS-III.A.: Offsetting of synthetic nitrogen fertilizers by inoculant application in legumes-grass rotations on acidic soils on existing cropland (version 03.0)
- Annex 28 - AMS-III.AS.: Switch from fossil fuel to biomass in existing manufacturing facilities for non-energy applications (version 02.0)
- Annex 29 - AMS-III.BF.: Reduction of N₂O emissions from use of Nitrogen Use Efficient (NUE) seeds that require less fertilizer application (version 02.0)
- Annex 30 - AMS-II.J.: Demand-side activities for efficient lighting technologies (version 06.0)
- Annex 31 - AMS-III.AR.: Substituting fossil fuel based lighting with LED/CFL lighting systems (version 05.0)
- Annex 32 - AMS-III.G.: Landfill methane recovery (version 09.0)
- Annex 33 - AMS-III.E.: Avoidance of methane production from decay of biomass through controlled combustion, gasification or mechanical/thermal treatment (version 17.0)
- Annex 34 - AMS-III.H.: Methane recovery in wastewater treatment (version 17.0)
- Annex 35 - General guidelines for SSC CDM methodologies (version 21.0)

Procedures

- Annex 36 - Procedure: CDM project cycle procedure (version 08.0)

Other matters

- Annex 37 - Provisional agenda: CDM Executive Board eighty-second meeting (version 01.0)

List of documents undergone editorial changes or issued since the last meeting

Regulatory Documents

- DOE performance monitoring: Report to the public on the 10th monitoring period (version 01.0)
- DOE performance monitoring: Report to the public on the 9th monitoring period (version 02.0)
- DOE performance monitoring: Report to the public on the 9th monitoring period (version 03.0)
- Quarterly report to the CDM EB for the third quarter of 2014: Regional distribution (version 01.0)
- Quarterly report to the CDM EB for the third quarter of 2014: Progress against the CDM management plan (version 01.0)
- Quarterly report to the CDM EB for the third quarter of 2014: Compliance with process-related timelines (version 01.0)
- Quarterly report to the CDM EB for the third quarter of 2014: Financial resources (version 01.0)
- Information note: Evaluation of the use of the voluntary online sustainable development co-benefits tool (version 01.0)
- ASB0005: Grid emission factor for the Belize national power grid (version 01.0)
- ASB0006: Grid emission factor for the national power grid of Uganda (version 01.0)

Rulings

- Project 9784 - Ruling note: Request for registration for "SHPs Coronel Araújo and Passo Ferraz CDM Project (JUN1059), Brazil" (version 01.0)

Forms

- CDM-AAR-FORM - DOE annual activity report form (version 02.1)
- CDM-PoA-DD-FORM - Programme design document form for CDM programmes of activities (version 04.1)

Document information

Version	Date	Description
01.0	28 November 2014	CDM EB 81 meeting report
Decision Class: Operational Document Type: Meeting report Business Function: Governance Keywords: reporting procedures, EB		