



FRAMEWORK CONVENTION ON CLIMATE CHANGE - Secretariat  
CONVENTION - CADRE SUR LES CHANGEMENTS CLIMATIQUES -  
Secrétariat

Date: 27 July 2007  
Ref: CDM-EB-33

EXECUTIVE BOARD OF THE CLEAN DEVELOPMENT MECHANISM  
THIRTY-THIRD MEETING

Report

**Date of meeting:** 25 – 27 July 2007

**Location:** Bonn, Germany

**Attendance:** The names of members and alternate members present at the thirty-third meeting are in bold print below. Where only the name of an alternate member is in bold print, the alternate participated as a member.

<b>Member</b>	<b>Alternate</b>
<b>Ms. Ulrika Raab</b> <sup>2</sup>	<b>Mr. Martin Hession</b>
<b>Mr. Hernán Carlino</b> <sup>1</sup>	<b>Mr. Philip M. Gwage</b> <sup>1</sup>
<b>Mr. Akihiro Kuroki</b> <sup>2</sup>	<b>Ms. Jeanne-Marie Huddleston</b> <sup>2</sup>
<b>Mr. Samuel Adejuwon</b> <sup>2</sup>	<b>Mr. Kamel Djemouai</b> <sup>2</sup>
<b>Mr. Xuedu Lu</b> <sup>1</sup>	<b>Mr. Richard Muyungi</b> <sup>1</sup>
<b>Ms. Christiana Figueres</b> <sup>2</sup>	<b>Mr. José Domingos Miguez</b> <sup>2</sup>
<b>Mr. Rawleston Moore</b> <sup>1</sup>	<i>N.N</i>
Mr. Evgeny Solokov	<b>Ms. Natalia Berghi</b> <sup>1</sup>
<b>Mr. Rajesh Kumar Sethi</b> <sup>2</sup>	<b>Ms. Liana Bratasida</b> <sup>2</sup>
<b>Mr. Hans Jürgen Stehr</b> <sup>1</sup>	<b>Mr. Lex de Jonge</b> <sup>1</sup>

<sup>1</sup> Term: Two years (elected at COP/MOP 1 in 2005)

<sup>2</sup> Term: Two years (elected at COP/MOP 2 in 2006)

NB: The term of service of a member, or an alternate member, starts at the first meeting of the Executive Board in the calendar year following his/her election and ends immediately before the first meeting of the Executive Board in the calendar year in which the term ends (see Rules of procedure of the Executive Board).

**Quorum** (in parenthesis required numbers): **10** (7) members or alternate members acting as members present of which **4** (3) from Annex I Parties and **6** (4) from non-Annex I Parties.

**WWW broadcasting:** <<http://cdm.unfccc.int/EB/Meetings>>.

**Agenda item 1. Membership issues (including disclosure of possible conflict of interest)**

1. The Executive Board of the clean development mechanism (CDM) (hereinafter referred to as the Board) Chair of the Executive Board of the Clean Development Mechanism (CDM) opened the meeting and asserted that the quorum requirement was met. No conflict of interest was identified by any member or alternate member of the Board present at the meeting.
2. The Board noted that the secretariat was informed that Ms. Jeanne-Marie Huddleston and Mr. Evgeny Solokov were unable to attend the meeting and had provided proper justification for their absence.

**Agenda item 2. Adoption of the agenda**

3. The Board agreed to revise the proposed agenda in order to have the agenda item “programme of activities” under agenda item 3. Work plan (e).
4. The Board adopted the revised agenda and agreed to the programme of work.

**Agenda item 3. Work plan****Agenda sub-item 3 (a): Accreditation of operational entities**

5. The Board took note of the twentieth progress report on the work of the CDM Accreditation Panel (CDM-AP), and an oral report by its Chair, Mr. Hernan Carlino. The report summarized information relating to the work of the CDM-AP including the status of applications and developments with respect to desk reviews, on-site assessments, witnessing activities and other accreditation related issues.

***Case specific***

6. The Board agreed to accredit and provisionally designate the entity ‘Bureau Veritas Certification, Holding S.A.’ (Val: 1, 2, 3; Ver: 1, 2, 3) for sector specific validation functions for the following sectoral scopes:
  - (a) 4. Manufacturing industries;
  - (b) 5. Chemical industry;
  - (c) 6. Construction;
  - (d) 7. Transport;
  - (e) 10. Fugitive emissions from fuels (solid, oil and gas);
  - (f) 11. Fugitive emissions from production and consumption of halocarbons and sulphur hexafluoride;
  - (g) 12. Solvents use.
7. The Board considered an appeal submitted by a designated operational entity (DOE) against the recommendation of the CDM-AP. The Board, in accordance with the CDM accreditation procedure, decided to establish an appeal panel and requested it to prepare a report for the consideration of the Board at its thirty-fourth meeting.



8. The Board, taking note of progress of work, requested the CDM-AP to submit only an overall evaluation of the performance of the DOE once it has completed work, as per decision on the outcome of its spot check, on three project activities under the observation of the panel.

#### *General guidance*

9. The Board considered a proposal by the CDM-AP on possible alternative measures to address the issue of differences in understanding by DOEs on accreditation requirements, in particular, regarding quality management systems requirements and use of technical resources from non-accredited premises. The Board agreed with the proposal of the CDM-AP to address this particular issue by elaborating the CDM accreditation requirements (standards) against which the DOEs are assessed for their accreditation, by producing a guidance document. The Board further acknowledged that such an elaboration of requirements and guidance is required in other key areas of the accreditation process. The Board requested the CDM-AP to develop such guidance covering all essential areas of the CDM accreditation requirements. The Board took note of some resource requirements for specialized expertise to accomplish this task in a timely manner.

10. The Board took note of the measures envisaged by the secretariat in facilitating interactions with AEs and DOEs, including holding teleconferences with the AEs/DOEs to share lessons and provide clarifications on reports of the meetings of the Executive Board. The Board noted that such interactions shall be focussed on matters for which no established means of communication, such as requests for clarifications and deviations, exist. Noting the issue of non-participation by some DOE/AEs in such opportunities and its expectation of a more sophisticated document based knowledge sharing system being developed as soon as possible, the Board encouraged the secretariat to use such telephone interaction with DOEs as a stop-gap measure to provide for a two way communication opportunity to for example design a useful knowledge sharing system. The Board requested AEs/DOEs to ensure their participation in these interactions and information sharing opportunities.

11. The Board took note of the update on progress of work on validation and verification manual for CDM project activities by the secretariat. The Board took note that the work on the initial steps of the process has been initiated and encouraged the secretariat to progress work recognizing the time constraints and the need to ensure the stakeholder input as outlined in the steps adopted by the Board at its thirty-second meeting.

12. The Board considered the proposal submitted by the CDM-AP on appropriate actions for the DOEs not complying with the requirements and/or instructions of the Board. The Board reminded DOEs of their obligations to comply fully with the requirements and/or instructions of the Board, and that the Board will take action proportionate to the nature and frequency of any non-compliance. The Board further requested the CDM-AP to develop a specific policy framework to address non-compliance issues by DOEs in a systematic manner. This policy should provide the framework for assessing non-compliance by a DOE on the basis of the risk it may pose to the system as well as assurance of its capability to perform CDM validation and verification functions. The policy framework should also cover, inter alia, grading of non-compliance and non-conformities according to the risk and determination of consequences of each non-compliance and non-conformities.

13. The DOE/AE Forum requested for the possibility that a DOEs or other units of the DOE or its parent companies can provide services, such as calibration and/or laboratory services as required by some approved baseline and monitoring methodologies at the validation stage. The Board, taking into consideration its decision at its thirty-second meeting and a related clarification by the CDM-AP, agreed that its reasoning for not allowing a laboratory related to a DOE that has provided services for the monitoring, and the same DOE to provide verification/certification services, applies to validation services as well. The Board agreed that the possibility for a DOE or other units of the DOE or its parent companies to provide services, such as calibration and/or laboratory services may threaten their independence and impartiality of their operations even in case of validation services. The Board also



agreed that, in exceptional cases, a DOE can request to perform such services. The CDM Methodology Panel shall assess the request in the light of the specific requirements of the methodology and make a recommendation to the Board.

14. The Board considered the request of the CDM-AP on the need for further information from the AE/DOE Coordination Forum regarding their request on the phased verification approach for CDM project activities. The Board requested the AE/DOE Coordination Forum to submit further information to clarify their request in terms of application of such an approach in case of CDM project activities.

15. The Board requested the secretariat to explore possibilities for dissemination of information on DOEs and their accredited sectoral scopes, in particular, to stakeholders in non-Annex I Countries in printed form. The Board requested the secretariat to seek views of the CDM designated national authorities Forum about the information needs of the non-Annex I Countries relating to DOEs.

16. The Board, taking note of the increasing complexities of the methodological and technical aspects of the CDM accreditation panel work, agreed to strengthen the technical capacity of the panel by adding one additional methodological expert to the panel. The Board requested the secretariat to open a call for experts starting on 1 August 2007 and ending on 30 August 2007, 17:00 GMT in order to appoint a new member with CDM methodological and technical expertise. The Board requested the secretariat to prepare a shortlist of experts for consideration by the Board at its thirty-fourth meeting. The Board noted that the expert to be appointed shall, if possible, not come from the same region as the current members of the panel. The Board, however, encourages candidates from all regions to apply.

#### *Further schedule*

17. The Board noted that the thirty-first meeting of the CDM-AP is scheduled to take place from 22 - 24 August 2007.

#### **Agenda sub-item 3 (b): Methodologies for baselines and monitoring plans**

18. The Board took note of the report of the twenty-eighth meeting of the Methodologies Panel on baseline and monitoring methodologies (Meth Panel), and an oral report by the Chair of the panel, Mr. Akihiro Kuroki, on the work of the panel.

#### *Case specific*

19. Taking into consideration the inputs by experts (desk reviewers), the public, and the recommendations of the Meth Panel, the Board agreed to:

(a) **Approve cases:**

- (i) **AM0055** “*Baseline and Monitoring Methodology for the recovery and utilization of waste gas in refinery facilities*” which was proposed as NM0192-rev (*Recovery and utilization of flare waste gases at the Industrial Complex of La Plata Project*) and link it to scope 01 (Energy industries) and 04 (Manufacturing industries), as contained in the annex 1 of this report;
- (ii) **AM0056** “*Efficiency improvement by boiler replacement or rehabilitation and optional fuel switch in fossil fuel-fired steam boiler systems*” which was proposed as NM0211 (*Boiler replacement project at the Clinical Centre in Skopje, Macedonia*) and link it to scope 01 (Energy industries), as contained in the annex 2 of this report;
- (iii) **AM0057** “*Avoided emissions from biomass wastes through use as feed stock in pulp and paper production*” which was proposed as NM0220 (*Avoided emissions from biomass wastes through use as feed stock in pulp and paper*



*production, Kunak, Sabah*) and link it to scope 04 (manufacturing) and 13 (Waste handling and disposal), as contained in the annex 3 of this report;

- (b) **Possibly reconsider the case:** NM0209 and NM0216 subject to:
- (i) Required changes being made by the project participants, taking into account issues raised by the Board, recommendations made by the Meth Panel, and re-submission of a duly revised proposal. The secretariat shall make the revised proposal publicly available upon receipt;
  - (ii) Reconsideration of the revised proposal directly by the Meth Panel, without further review by desk reviewers;
  - (iii) A recommendation by the Meth Panel being made to the Executive Board.
  - (iv) If project participants wish to have the revised proposals considered at the twenty-ninth meeting of the Meth Panel (24-28 September 2007), they shall exceptionally submit them by 22 August 2007, 9:00 AM GMT.

(c) **Not to approve case:** NM0194 which, if revised taking into account comments, can be resubmitted but will require new expert and public input.

20. The Board considered the draft “Consolidated methodology for new grid connected fossil fuel fired power plants using a less GHG intensive technology” which was proposed as NM0215 (Huaneng Yuhuan Ultra-supercritical Coal-fired Power Project) and NM0217 (North Karanpura greenfield supercritical coal-fired power project, India) proposed by the Meth Panel and agreed to continue discussing the draft at its thirty-fourth meeting before taking a decision.

#### ***Response to requests for clarification of approved methodologies***

21. The Board took note of the responses to clarifications provided by the Meth Panel on the cases AM\_CLA\_0047, AM\_CLA\_0048 and AM\_CLA\_0049.

#### ***Responses to requests for revisions and resultant revision of approved methodologies***

22. The Board agreed to the responses prepared by the Meth Panel to revisions and the resultant revision of approved methodologies:

(a) Accept request AM\_REV\_0049 concerning AM0047 requesting a revision to expand the applicability to project activities that use surplus fats from biogenic origin, such as animal fat residues, to produce biofuels. The revised version of the methodology is contained in annex 4 of this report.

(b) Not to accept request AM\_REV\_0050 concerning AM0037 requesting a revision to expand the applicability of the methodology to project activities that use coke oven gases to produce chemicals, such as ammonia.

(c) Accept request AM\_REV\_0051 concerning AM0014 requesting a revision to expand the applicability to project activities that replace electricity generation from captive electricity plant with electricity generation from natural gas based cogeneration plant. The revised version of the methodology is contained in annex 5 of this report.

(d) Not to accept request AM\_REV\_0052 concerning AM0036 requesting a revision to expand the applicability of the methodology to project activities that replaces use of coal with empty fruit bunches to produce electricity.

(e) Accept request AM\_REV\_0053 concerning AM0033 requesting a revision to expand the applicability to project activities that switch a part or all of the raw material used for clinker production



to calcium carbide residue, a non-carbonated calcium source, in cement production lines. The revised version of the methodology is contained in [annex 6](#) of this report.

(f) Accept request AM\_REV\_0054 concerning ACM0003 requesting a revision to expand the applicability to project activities that partially substitute fossil fuels with less carbon intensive fossil fuels in cement manufacture. The revised version of the methodology is contained in [annex 7](#) of this report. Further, the Board approved the revision of this methodology to expand the scope of the approved methodology improve consistency, as described below:

- (i) Broadening of the applicability to project activities that use less carbon intensive fossil fuels in cement production than that used in the baseline.
- (ii) Broadening of the applicability to project activities that use renewable biomass from dedicated plantations as an alternative fuel;
- (iii) Improvement in the clarity and consistency, in particular with respect to the monitoring of the applicability conditions, consistent with ACM0006, AM0036 and other approved methodologies;
- (iv) The use of approved tools to make it consistent with recently approved methodologies;
- (v) Simplifying the methodology by neglecting very minor emission sources; and
- (vi) Modifying the equation for baseline methane emissions from avoided dumping of biomass residue to reflect the situation where only a part of the biomass residue available is in surplus and, therefore, would result in dumping leading to methane emissions.

23. The Board agreed to the revision of the approved methodology [AM0025](#) in order to correct an oversight where in the methodology avoidance of methane from anaerobic decay of biomass is credited even for that fraction of biomass, which is identified as not being surplus and thus would not have been dumped and thereby not causing methane emissions. The revised version of the methodology is contained in [annex 8](#) of this report.

24. The Board agreed to the revision of the approved methodology [AM0036](#) in order to correct an oversight where in the methodology avoidance of methane from anaerobic decay of biomass is credited even for that fraction of biomass, which is identified as not being surplus and thus would not have been dumped and thereby not causing methane emissions. The revised version of the methodology is contained in [annex 9](#) of this report.

25. The Board agreed to the revision of the approved methodology [ACM0006](#) in order to broaden the methodology to project activities that install a new cogeneration facility using biomass. Further, to modify the equation for baseline methane emissions from avoided dumping of biomass residue to reflect the situation where only a part of the biomass residue available is in surplus which, therefore, would result in dumping leading to methane emissions. The revised version of the methodology is contained in [annex 10](#) of this report.

26. The revised versions of the methodologies referred to in the paragraphs above will come into effect on 10 August 2007, in accordance with the procedure for the revision of approved methodologies.

### ***General guidance***

27. The Board considered the approach(es) for accounting gases covered under the Montreal Protocol, which are also greenhouse gases, in project activities that use such gases as recommended by the Meth Panel and included as annex 12 of its report of the twenty-eight meeting. The Board requested the secretariat to undertake an analysis of the implications of the options B, C, and D on emissions of



GHGs and gases covered under the Montreal Protocol for the following scenarios: replacement of CFC chillers with HCFC-22 chillers in the project activity; replacement of CFC chillers with HFC chillers in the project activity; and replacement of CFC chillers with CO<sub>2</sub> chillers in the project activity. The Board requested the analysis to be presented at its thirty-fourth meeting.

28. The Board considered the draft guidance provided by the panel on upstream emissions. It requested the panel to further refine the guidance addressing the following issues: the definition of upstream emissions; the boundary for consideration of upstream impacts; definition of significance; the double accounting of emissions due to CDM project activities upstream of the project activity; and a clear definition of “causality” in identifying the relevant emission sources upstream of the project activity.

29. The Board took note of the Meth Panel recommendation that the parameter values chosen for waste, to estimate avoided methane emissions using the FOD model, should be based on comparison of key characteristics of the waste, such as, cellulose, hemi-cellulose, and lignin content. Further, it noted that empty-fruit-bunches (EFB) is similar to wood in characteristics, viz., cellulose, hemi-cellulose, and lignin content. The Board requested the Meth Panel to revise the “tool to determine methane emissions avoided from dumping waste at a solid waste disposal site” to reflect this recommendation.

30. The Board agreed that creating infrastructure (e.g. testing labs, creation of an enforcement agency) or capacity to enforce the policy or standard, as such, cannot be considered as CDM project activities. The eligibility of project activities that are a result of the creation of infrastructure (e.g. testing labs, creation of an enforcement agency) or capacity to enforce the policy or standard shall be based only on measurable emission reductions which are directly attributable to these project activities. The Board recalled that it had agreed at its twenty-third meeting to treat transfer of know-how and training in the same manner.

31. The Board took note of the progress report of the secretariat on the work related to energy efficiency and encouraged it to expeditiously work on it.

32. The Board considered the analysis of the implications of amending the requirement to limit the revision of approved methodologies by ensuring that there is a minimum of 6 months between revisions and agreed to withdraw this requirement.

33. The Board took note that the panel held a teleconference with the DOE/AE Forum to discuss issue of methodological concern. It noted that such interactions and that the scope of such interaction be limited to issues for which no other mean exists (e.g. clarifications, deviations, request for revisions, Interaction between Chair DOE/AE Forum and the Board, etc.).

34. The Board agreed to launch a public call for experts to increase the membership of the Meth Panel to sixteen members, by appointing one more member. The Board also agreed that the member should have experience of working in industry, which may include metal, chemical and fossil fuel industry) with additional expertise in energy efficiency in these industries. The Board launched a call starting on 1 August 2007 and ending on **31 August 2007, 17:00 GMT**. The Board shall consider those applications received within the deadline at its thirty-fourth meeting with a view to appointing an additional member to the panel.

35. The Board requested the secretariat to prepare a note, for consideration at its thirty-fourth meeting, on the feasibility and benefits of conducting the meetings of the Meth Panel and the SSC Working Group and possibly also the A/R Working Group in simultaneously, in order to facilitate addressing cross-cutting issues and consistency in recommendations.

#### ***Further schedule***

36. The Board took note that the twenty-ninth meeting of the Meth Panel is to take place from 24 to 28 September 2007, that the deadline for the twenty-first round of submissions of proposed new



methodologies is to be 3 September 2007 and that the deadline submission of request for revision and request for clarification to be considered at the twenty-ninth meeting of the Meth Panel is on 10 August 2007, 17:00 GMT.

### Agenda sub-item 3 (c): Issues relating to afforestation and reforestation project activities

37. The Board took note of the report on the work of the fifteenth meeting of the A/R WG and an oral report by its Chair, Mr. Philip Gwage, on the work of the group.

#### *Case specific*

38. Taking into consideration the inputs by experts (desk reviewers), the public, and the recommendations of the A/R WG, the Board agreed to:

(a) **Approve case AR-AM0008** “Afforestation or reforestation on degraded land for sustainable wood production” which was proposed as ARNM0028-rev (Reforestation on degraded land for sustainable wood production of woodchips in the eastern coast of the Democratic Republic of Madagascar), as contained in the [annex 11](#) of this report.

#### *General guidance*

39. The Board considered the draft procedures as prepared by the secretariat, to operationalize the bundling of several SSC-AR project activities for the purposes of validation only. It agreed that project participants could effectively reduce costs by registering such activities as small scale CPAs under a PoA, using a SSC-AR methodology and therefore encourages project participants to take advantage of this opportunity.

40. Taking into account the public comments received in response to the second call for inputs, the Board considered a final draft “Procedure to demonstrate the eligibility of lands for afforestation and reforestation project activities under the CDM”. The Board agreed to reconsider the draft after consideration of a revised version of the tool for the demonstration and assessment of additionality in A/R CDM project and requested the A/R WG to prioritize the revision of the tool for consideration by the Board in its thirty-fifth meeting.

41. In accordance with Appendix B of decision 6/CMP.1, the Board agreed to recommend for adoption to CMP the simplified baseline and monitoring methodologies for small-scale afforestation and reforestation project activities under the CDM implemented on settlements as contained in [annex 12](#) of this report. This methodology provides guidance for the estimation of actual net GHG removals by sinks, emissions and leakages from sources relevant to small-scale A/R CDM project activities implemented on settlements.

42. The Board revised the approved simplified baseline and monitoring methodologies for small-scale afforestation and reforestation project activities under the clean development mechanism implemented on grasslands or croplands AR-AMS0001, which contains improved and simplified procedures for the estimation of (i) biomass stocks in the baseline; (ii) leakage of GHG emissions related to the shift of pre-project activities; and (iii) GHG emissions resulting from the use of fertilizer as a result of the implementation of the A/R activity, as contained in [annex 13](#) of this report.

43. The revised version of the methodology referred to in the paragraph above will come into effect on 10 August 2007, in accordance with the procedure for the revision of approved methodologies.

44. The Board agreed to the methodological tool for estimation of GHG emissions related to fossil fuel combustion in A/R CDM project activities, as contained in [annex 14](#) of this report.



45. The Board agreed to the methodological tool for determining when accounting of the soil organic carbon pool may be conservatively neglected in CDM A/R project activities, as contained in [annex 15](#) of this report.

46. The Board agreed to the tool for estimation of direct nitrous oxide emission from nitrogen fertilization, as contained in [annex 16](#) of this report. This tool facilitates the development and revision of baseline and monitoring methodologies for A/R CDM project activities by providing a straightforward approach for estimation of direct nitrous oxide emission from nitrogen fertilizers applied in A/R activities.

47. The Board took note that the sixteenth meeting of the A/R WG will be held from 19 to 21 September 2007. The Board noted that 1 October 2007 is the deadline for the sixteenth round of submissions of proposed new methodologies.

### **Agenda sub-item 3 (d): Issues relating to small-scale CDM project activities**

48. The Board took note of the report on the work of the eleventh meeting of the working group to assist the Executive Board in reviewing proposed methodologies for small-scale CDM project activities (SSC WG) and of an oral report by its Chair, Ms. Ulrika Raab, on the work of the group.

#### ***Revision of methodologies***

49. The Board agreed to the revised approved methodology AMS III.M “Reduction in consumption of electricity by recovering soda from paper manufacturing process”, as contained in [annex 17](#) of this report. The revision broadens the applicability of the methodology by including project activities that involve import of caustic soda from a production facility located in another non Annex I country.

50. The Board agreed to the revised approved methodology AMS I.B “Mechanical energy for the user with or without electricity”, as contained in [annex 18](#) of this report. This revision provides guidance for situations where electricity is a co-product of the project activity, providing mechanical energy for the user.

51. The Board agreed to the revised approved methodology AMS I.A “Electricity generation by the user”, as contained in [annex 19](#) of this report, which clarifies the applicability of the methodology and maintains consistency with the revision AMS I.B. referred above.

52. The Board agreed to the revised approved methodology AMS III.G “Landfill methane recovery”, as contained in [annex 20](#) of this report. The revision clarifies the baseline calculations in applying the tool to determine methane emissions avoided from dumping waste at a solid waste disposal site.

53. The revised versions of the methodologies referred to in the paragraphs above will come into effect on **10 August 2007**, in accordance with the procedure for the revision of approved methodologies.

54. The Board noted that the simplified type II methodologies were originally conceived for energy efficiency project activities that did not exceed 15 GWh of energy savings per year. The Board recognized that there may be a need to reassess the applicability of these methodologies for project activities of larger size under the current limits applicable to type II project activities i.e. up to 60 GWh of energy savings per year. The Board therefore requested the SSC WG to analyse the application of type II methodologies for energy efficiency project activities in the CDM pipeline, and to do this in conjunction with the work being undertaken by the secretariat on energy efficiency, with a view to identify any further guidance or revisions that may be necessary to clarify the application of these methodologies.

#### ***Further schedule***

55. The Board took note that the twelfth meeting of the SSC WG will be held from 19-21 September 2007.

**Agenda sub-item 3 (e): Programme of activities**

56. The Board agreed to the guidance on POA with regard to the application of methodologies and debundling for small-scale and small-scale afforestation and reforestation CPAs, as contained in annex 21 of this report.

57. The Board revised existing small-scale methodologies to allow for their application under a programme of activities (PoA), as contained in annexes 17 to 20 of section 3 (d) above and annexes 22 to 40 of this report. The Board highlighted that these leakage sections added to these methodologies apply to PoA where the limit of the entire PoA exceeds the limit for small-scale CDM project activities.

58. The Board thanked the SSC WG for its work on revising the methodologies to incorporate leakage section and making methodologies applicable to PoAs.

59. The Board approved the CDM Programme of Activities Design Document form (PoA-DD), CDM Programme Activity Design Document form (PoA-CPA-DD), Small-Scale CDM Programme of Activities Design Document form (SSC-PoA-DD) and Small-Scale CDM Programme Activity Design Document form (PoA-CPA-SSC-DD), which will be made available by latest 2 August 2007 after technical editing as annexes 41 to 44 of this report.

60. The Board clarified that the registration fee for a PoA is based on the total expected annual emission reductions of the CPA(s) that will be submitted together with the request for registration of the PoA. The calculation of the amount to be paid and the procedures for payment will follow mutatis mutandis the existing rules for the payment of a registration fee (annex 35 to EB 23 Report). For each CPA which is included subsequently, no fee is to be paid. Fees are to be paid by the coordinating/managing entity to the secretariat.

**Agenda sub-item 3 (f): Matters relating to the registration of CDM project activities**

61. The Board took note that 743 CDM project activities have been registered by 27 July 2007. The status of requests for registration of project activities can be viewed on the UNFCCC CDM website at <http://cdm.unfccc.int/Projects/>.

***Case specific***

62. In accordance with the procedures for review as referred to in paragraph 41 of the CDM modalities and procedures, the Board considered a request for review of twenty-five (25) requests for registration by DOEs.

63. The Board agreed to register the project activity

(a) “Fujian Dongshan Wujiaobay 30MW Wind Power Project” (0995) taking note of the initial comments provided by the project participant and the DOE (DNV Certification AS) in response to the request for review;

(b) “Laizhou Diaolongzui Wind Farm” (1010) taking note of the initial comments provided by the project participant and the DOE (DNV Certification AS) in response to the request for review;

(c) “Metrogas Watt’s Alimentos Package Cogeneration Project” (1064) taking note of the initial comments provided by the project participant and the DOE (DNV Certification AS) in response to the request for review;

(d) “Grid-connected electricity generation from renewable sources at Kadavakallu, Putluru Mandal, Dist.” (1071) taking note of the initial comments provided by the project participant and the DOE (SGS) in response to the request for review.

64. The Board agreed to register with corrections the project activities:



(a) “Partial substitution of fossil fuels with biomass in cement manufacture” (0844) if the DOE (DNV Certification AS) and the project participant submit a revised PDD and a corresponding revised validation report which include:

- (i) The spreadsheet submitted in response to the request for review; and
- (ii) Information regarding sub-step 3 b of the additionality tool submitted in response to the request for review;

(b) “Cervecería Hondureña Methane Capture Project” (0896) if the DOE (DNV Certification AS) and the project participant submit a revised PDD which incorporates the comments submitted in response to the request for review, and a corresponding revised validation report;

(c) “Transalloys Manganese Alloy Smelter Energy Efficiency Project” (1027) if the DOE (DNV Certification AS) and submits a revised validation report corresponding to the revised PDD submitted by the project participant in response to the request for review;

(d) “Mitigation of Methane Emissions in the Charcoal Production of Plantar, Brazil” (1051) if the DOE (DNV Certification AS) and the project participant submit a revised PDD which includes the additional information and the corrections provided in response to the request for review, and a corresponding revised validation report;<sup>1</sup>

(e) “Energy Efficiency Measures At Cement Production Plant” (1068) if the DOE (SGS) and the project participant submit a revised PDD that correctly describes the unit and frequency of measurement of parameter(s) representing the energy use of each equipment, in accordance with the ‘Indicative simplified baseline and monitoring methodologies for selected small-scale CDM project activity categories’, and a corresponding revised validation report;

(f) “Energy Efficiency Measures At Cement Production Plant In Central India” (1072) if the DOE (SGS) and the project participant submit a revised PDD that correctly describes the unit and frequency of measurement of parameter(s) representing the energy use of each equipment, in accordance with the ‘Indicative simplified baseline and monitoring methodologies for selected small-scale CDM project activity categories’, and a corresponding revised validation report.

65. After the submission of the specified documentation, the secretariat, in consultation with the Chair of the Board, will check the revised documentation before the activity is displayed as registered.

66. The Board agreed to undertake a review of the project activity:

(a) “Pão de Açúcar – Demand side electricity management – PDD 7” (0988), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 45](#) to this report;

(b) “Kunak Bio Energy Project” (1014), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 46](#) to this report<sup>2</sup>;

(c) “Fuel switch at BSM sugar mills” (1022), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 47](#) to this report<sup>3</sup>;

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<sup>1</sup> Given the change in the estimate of annual emission reductions, a registration fee shall be paid in accordance with the existing procedure.

<sup>2</sup> If the Board ultimately decides to register the proposed project activity the PP/DOE shall submit a revised PDD that incorporate the comments provided in response to the request for review regarding the appropriateness investment analysis and a corresponding validation report that corrects the small scale typographical error.



(d) “Pão de Açúcar – Demand side electricity management – PDD 3” (1023), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 48](#) to this report;

(e) “Phu Khieo Bio-Energy Cogeneration project (PKBC)” (1024), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 49](#) to this report<sup>4</sup>;

(f) “Pão de Açúcar – Demand side electricity management – PDD 2” (1030), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 50](#) to this report;

(g) “Central Izalco Cogeneration Project” (1033) submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 51](#) to this report;

(h) “Eliane Natural Gas fuel switch project” (1041), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 52](#) to this report<sup>5</sup>;

(i) “19.27 MW Grid connected wind electricity generation project by KPR Mills in Tamil Nadu” (1042), submitted for registration by the DOE (BVC Holding S.A.), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 53](#) to this report;

(j) “Pão de Açúcar – Demand side electricity management – PDD 4” (1050), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 54](#) to this report;

(k) “Pão de Açúcar – Demand side electricity management – PDD 1” (1055), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 55](#) to this report;

(l) “Pão de Açúcar - Demand Side electricity management - PDD 6” (1057), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 56](#) to this report;

(m) “Pão de Açúcar - Demand side electricity management - PDD 8” (1058), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 57](#) to this report;

(n) “Pão de Açúcar - Demand side electricity management -PDD 5” (1060), submitted for registration by the DOE (DNV Certification AS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 58](#) to this report;

(o) “BCML Haidergarh Bagasse Co-generation Project (India)” (1069), submitted for registration by the DOE (SGS), and that the scope of this review is relating to issues associated with validation requirements, as contained in [annex 59](#) to this report.

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<sup>3</sup> If the Board ultimately agrees to register the project activity, the PP/DOE will need to submit a revised PDD and a revised validation report which include the additional information on the technological barrier provided in response to the request for review.

<sup>4</sup> If the Board ultimately agrees to register the project activity if the PP/DOE will be required to supply a revised PDD explaining the difference between the quoted IRRs and a corresponding revised validation report.

<sup>5</sup> If the Board ultimately agrees to register the project activity, the DOE will need to submit a revised validation report that includes an assessment of additionality in accordance with the requirements of ACM0009 version 3.



67. The Board agreed on the nomination of the members of the review teams for the above. The review teams may call on outside expertise in consultation with the Chair of the Board, as appropriate.

68. In accordance with the procedures for review as referred to in paragraph 41 of the CDM modalities and procedures, the Board considered the recommendations of the review teams for ten (10) of the project activities which were placed “Under review” at the thirty-second meeting of the Board.

69. In accordance with the provisions of paragraphs 17 and 18 (a) of the above-mentioned procedures, the Board agreed to register the project activity:

(a) “Efficient use of industrial biomass residue for thermal energy generation” (0890), taking note of the response provided by the project participant and the DOE (DNV Certification AS);

(b) “Khon Kaen Sugar Power Plant” (1036), taking note of the response provided by the project participant and the DOE (SGS).

70. In accordance with the provisions of paragraphs 17 and 18 (b) of the above-mentioned procedures, the Board agreed to register with corrections the project activities:

(a) “2.25 MW Rice Husk based cogeneration plant at Siddeshwari Industries Pvt Ltd” (1004) submitted for registration by the DOE (SGS) if the project participant and DOE submit a revised PDD and corresponding revised validation report that presents baseline emission factors for the following options: continuation of the current energy supply system, importation of electricity from the grid, coal fired cogeneration and rice husk fired cogeneration. In each case these emission factors should be calculated separately for the electrical and heat components. The baseline emission factor applied for the project activity should then be the most conservative of the calculated factors;

(b) “Kunak Jaya Bio Energy Plant” (1016) submitted for registration by the DOE (DNV Certification AS) if the project participant and DOE submit a revised PDD containing an investment comparison analysis which indicates that the project activity is less financially attractive than at least one alternative, and a corresponding revised validation report;

(c) “Dan Chang Bio-Energy Cogeneration project (DCBC)” (1020) submitted for registration by the DOE (DNV Certification AS) if the project participant and DOE submit a revised PDD that corrects the investment analysis to:

(i) Include a benchmark for Dan Chang Bio-Energy Co., Ltd.;

(ii) Reflect the true market values of the goods and services being exchanged with the sugar factory, including further evidence to substantiate any market rate applied for bagasse;

and a corresponding revised validation report.

71. In accordance with the provisions of paragraphs 17 and 18 (c) of the procedures for review, the Board agreed to reject the following project activities:

(a) “Increase of Power Generation of the hydroelectric power station Fortuna in Panama (IPGFP)” (0871), submitted for registration by the DOE (TUEV-SUED), because the project participant and the DOE failed to sufficiently substantiate

(i) How the baseline has been calculated using the scenario that involves a modification or retrofit to an existing electricity generation facility and

(ii) That this will be monitored in accordance with the selected approved methodology.



(b) “San Ramón Rural Electrification project” (0964), submitted for registration by the DOE (AENOR), because the project participant and the DOE failed to provide sufficient evidence to indicate that:

- (i) The project start date was not before 1 January 2000, as required by paragraph 13 of Decision 17/CP.7, and
- (ii) The approved methodology was applicable to the project activity given the increase in the installed capacity.

(c) “Reduction of Flaring and Use of Recovered Gas for Methanol Production” (0972), submitted for registration by the DOE (DNV Certification AS), because the methanol plant is within the project boundary and commenced construction in 1998 and the project participant and the DOE therefore failed to substantiate that the project start date was not before 1 January 2000, as required by paragraph 13 of Decision 17/CP.7.

(d) “Dalmia Sugars Limited Nigohi project” (0977), submitted for registration by the DOE (DNV Certification AS), because the project participant and the DOE failed:

- (i) To provide sufficient evidence to demonstrate the additionality of the proposed project activity, and
- (ii) To calculate or validate the efficiency of the reference plant in accordance with the requirements of the selected approved methodology.

(e) “Dalmia Sugars Limited Jawaharpur RE project” (0990), submitted for registration by the DOE (DNV Certification AS), because the project participant and the DOE failed:

- (i) To provide sufficient evidence to demonstrate the additionality of the proposed project activity, and
- (ii) To calculate or validate the efficiency of the reference plant in accordance with the requirements of the selected approved methodology.

72. In accordance with the clarifications to paragraph 18 (b) of the above-mentioned procedures, the Board agreed to reject the project activity “Vikram Cement: Energy efficiency by up-gradation of clinker cooler in cement manufacturing” (0859) submitted for registration by the DOE (SGS) considering that the corrections requested by the Board at its thirtieth-second meeting had not been made.

### ***General guidance***

73. The Board considered the options prepared by the secretariat to address the issues related to authorization and participation in a comprehensive manner to ensure consistency between modalities and procedures, glossary of terms and EB guidance and clarifications and agreed to continue the consideration of this issue at its next meeting.

74. The Board agreed to the revision of the “Procedures for renewal of a crediting period of a registered CDM project activity”, as contained in annex 60 of this report.

75. The Board agreed to clarify that, in accordance with paragraph 62 (g) of the CDM modalities and procedures, project participants are required to operate registered project activities in accordance with the registered PDD and any monitoring plan revised in accordance with paragraph 57 of the CDM modalities and procedures. In this regard, project participants and DOEs are requested to take note of paragraph 84 below.

76. The Board agreed to clarify that the primary purpose of defining the start date of a project activity is to ensure that project activities submitted for registration comply with the requirements of



paragraph 13 of Decision 17/CP.7. In this context, it has always been the Board's view that the start date of a CDM project activity is the earliest of the dates at which the implementation or construction or real action of the project activity begins. The Board therefore requested the secretariat to update the glossary of CDM terms and other relevant documents and forms to reflect this.

77. The Board agreed to request the secretariat to assess the current "Procedures for requests for deviation", with a view to make a proposal to revise such procedures for consideration by the Board at its thirty-fourth meeting in order to enhance their efficiency in terms of consideration and response.

### **Agenda sub-item 3 (g): Matters relating to the issuance of CERs and the CDM registry**

78. The Board took note that 63,539,768 CERs have been issued as at 27 July 2007, and that the secretariat, in its capacity as the CDM registry administrator, continues to process requests for opening of holding accounts and for forwarding of CERs. The status of requests for issuance of CERs can be viewed on the UNFCCC CDM website at <<http://cdm.unfccc.int/Issuance>>.

#### ***Case specific issues***

79. In accordance with the procedures for review as referred to in paragraph 65 of the CDM modalities and procedures, the Board considered a request for review of twelve (12) requests for issuance.

80. In accordance with paragraph 10 of these procedures the Board agreed to instruct the CDM registry administrator to issue CERs for:

(a) "Project for GHG emission reduction by thermal oxidation of HFC 23 in Gujarat, India" (0001), if the DOE (DNV Certification AS) submits a revised verification report corresponding to the revised monitoring report submitted by the project participant in response to the request for review;

(b) "HFC Decomposition Project in Ulsan" (0003), if the project participant and the DOE (DNV Certification AS) submit a revised monitoring report which includes the clarification provided in response to the request for review, and a corresponding revised verification report;

(c) "N<sub>2</sub>O Emission Reduction in Onsan, Republic of Korea" (0099), if the revised verification report submitted by the DOE (TUEV-SUED) in response to the request for review is displayed on the UNFCCC CDM website;

(d) "N<sub>2</sub>O Emission Reduction in Paulínia, SP, Brazil" (0116), if the project participant and the DOE (TUEV-SUED) submit a revised monitoring report which includes the information provided in response to the request for review and a corresponding verification report;

(e) "Quimobásicos HFC Recovery and Decomposition Project" (0151), if the project participant and the DOE (TUEV-SUED) submit a revised monitoring plan that is in accordance with the applied methodology, AM0001 version 3, also taking into account the provision of paragraph 22 of EB 24 report;

(f) "Termoelétrica Santa Adélia Cogeneration Project (TSACP)" (0200), if the revised monitoring report and the revised verification report submitted in response to the request for review by the project participant and the DOE (RWTUV) are displayed on the UNFCCC CDM website.

The Board further noted that a request for revision of the monitoring plan, which includes the monitoring of fossil fuel consumption to confirm zero project emissions, should be submitted prior to the next request for issuance;

(g) "Zillo Lorenzetti Bagasse Cogeneration Project (ZLBC)" (0202), if the revised monitoring report and the revised verification report submitted in response to the request for review by the project participant and the DOE (RWTUV) are displayed on the UNFCCC CDM website.



The Board further noted that a request for revision of the monitoring plan, which includes the monitoring of fossil fuel consumption to confirm zero project emissions, should be submitted prior to the next request for issuance;

(h) “Switching of fossil fuel from Naptha & Diesel to Biomass (agricultural residue) for 9 MW Power Generation Unit of M/s. My Home Power limited (MHPL) and Supply to APTRANSCO Grid” (0476), if the project participant and the DOE (RWTUV) submit a revised monitoring report which includes the calculation of the auxiliary consumption, and a corresponding revised verification report;

(i) “Fuel oil to natural gas switch at Solvay Indupa do Brasil S.A.” (0484), if the project participant and the DOE (DNV Certification AS) submit a revised monitoring report which includes the clarification on VCM flowmeter crosschecking submitted in response to the request for review, and a corresponding revised verification report;

(j) “6 MW Renewable energy generation project by Varam Power Projects in India” (0697), if the project participant and the DOE (DNV Certification AS) submit a revised monitoring report and a corresponding revised verification report which include:

- (i) The clarification on coal consumption submitted in response to the request for review; and
- (ii) The correct NCV values in accordance with the test report, and a revised calculation of CERs, as necessary;

(k) “Biomass based captive cogeneration project at Shri Renuga Textiles Limited” (0713), if the project participant and the DOE (SGS-UKL) a revised monitoring report and a corresponding revised verification report which include:

- (i) The clarification on diesel consumption provided in response to the request for review;
- (ii) The revised spreadsheet for calculating the project emissions provided in response to the request for review; and
- (iii) The revised calculation of emission reductions due to avoidance of furnace oil provided in response to the request for review.

The Board further noted that the DOE should submit a request for revision of the monitoring plan, that includes the monitoring of diesel consumption, prior to the next request for issuance.

81. After the submission of the specified documentation, the secretariat, in consultation with the Chair of the Board, will check the revised documentation before the CDM registry administrator is instructed to issue any CERs.

82. In accordance with the provisions of paragraph 10 of these procedures, the Board agreed to undertake a review of the request for issuance of CERs for the project activity “Central Energética do Rio Pardo Cogeneration Project (CERPA)” (0209), submitted by the DOE (TUEV-NORD), and that the scope of this review is relating to issues associated with verification requirements, as contained in [annex 61](#) to this report.

83. The Board considered eight (8) requests for deviation related to monitoring reports undergoing verification, agreed to answer seven (7) of them and requested the secretariat to inform the DOEs accordingly. The Board will further consider one request for deviation at its next meeting.

### ***General guidance***



84. The Board requested that DOEs take note of the requirements of paragraph 2 of the “Procedures for revising monitoring plans in accordance with paragraph 57 of the modalities and procedures for the CDM”, and requested DOEs to confirm in all verification reports that the monitoring plan of the project activity is in accordance with the relevant approved methodology.

#### **Agenda item 4. CDM management plan and resources for the work on the CDM**

##### ***CDM-MAP***

85. In accordance, with decision 1/CMP.2 in relation to the Management plan (CDM-MAP), the Board agreed to continue to keep the CDM MAP under review and make adjustments as necessary to continue ensuring the efficient, cost-effective, transparent and consistent functioning of the clean development mechanism.

86. The Board requested the secretariat to establish a separate Trust Fund account for the accounting of the accreditation; registration, methodology and assessment fees, the share of proceeds and the interest accrued on the operating reserve. The Board was informed by the secretariat that currently this non-core income is received and managed in a single trust fund together with all other UNFCCC supplementary contributions. Consequently, the new account will help the secretariat to be more efficient and transparent in the management of income and expenditure, in servicing auditing processes as well as in improving its service to private sector clients (PPs or DOEs).

##### ***Resources***

87. Since the thirty-second meeting of the Board, a contribution in support of the third meeting of the CDM Designated National Authorities (DNA) to be held in Africa has been received from Sweden (USD 286,375) and a contributions in support of CDM activities under the MAP has been received from Norway (USD 326,232). The Board also invited Parties which have pledged resources to convert them into contributions in the very near future to avoid the possible gap of resources in the remaining in 2007. The current status of pledges is contained in table 1 of [annex 62](#) to this report.

88. The Board took note of the information provided by the secretariat on the status of resources received as reflected in table 2 of [annex 62](#). It was noted that since the thirty-second meeting of the Board, the operation reserve has grown of an additional USD 3.1 million as a result of the payment of 52 registration fees (USD 1.6 million) and 17 share of proceeds (USD 1.5 million).

#### **Agenda item 5. Other matters**

##### **Agenda sub-item 5 (a): Relations with Designated National Authorities**

89. The Board took note of the oral update by the secretariat on the preparations for the third (4-6 October, Addis Ababa, Ethiopia) and fourth (29-30 November, Bali, Indonesia) meeting of the DNA Forum and noted that the preparations are on schedule.

##### **Agenda sub-item 5 (b): Regional distribution of project activities**

90. The Board took note of the paper prepared by the secretariat, containing an analysis of how the barriers, identified by the Board in its recommendations to CMP.2, could be addressed as well as an analysis of type of projects and methodologies that could be more suitable for regions with limited participation in the CDM, particularly in Africa, SIDS and LDCs. The Board agreed to reflect further on the paper and to consider the issue at its next meeting with a view to formulate recommendations which would be reflected in its report to COP/MOP at its third session.

##### **Agenda sub-item 5 (c): Relations with Designated Operational and Applicant Entities**



91. The Board acknowledged receipt of submissions received from the DOE/AE Forum and informed that, taking into consideration the nature of these issues, the issues shall be forwarded to the respective panels and working groups.

92. The Board took note of the oral report by Mr. Werner Betzenbichler, Chair of the DOE/AE coordination forum. The Chair of the Forum raised, inter alia, the following points for the consideration of the Board:

(a) A request for a special track for DOEs for interaction with the Meth team of the UNFCCC secretariat to enable DOEs to propose revisions and corrections of new baseline and monitoring methodologies submitted for the approval. This opportunity should be available two weeks before a Meth panel meeting.

(b) In order to share the information and broaden the experiences among the DOEs, three proposals were provided: (i) to establish a “hot line” to the secretariat on methodological questions, (ii) circulation of responses to generic methodological questions to all DOEs/AEs and (iii) provide for a FAQ-section available to all DOEs through the DOE-extranet;

(c) Need to improve the interaction between the Meth panel and DOEs/AEs;

(d) Following the decision of the at its thirty-second meeting on the possibility for use of laboratory services, requested to provide clarification on the following issues:

(i) Is a legally independent entity that is another daughter company of the parents company (in fact a sister company) holding own accreditations and based in another country not affected by this decision?

(ii) On what levels can exemptions be approved: project specific, scope specific, methodology specific?

(iii) What would be the process for requesting such an exception?

(e) The validation of grid emission factors published by DNAs should not be linked to the validation of a specific project activity. These grid emission factors should be validated on a more generic level, and once the data for one year is validated and found to be in accordance with ACM0002, the validation of specific projects would only need to check that the correct emission factor has been selected.

(f) DOEs are identifying, during verification, changes in project design and requested guidance regarding how such changes are to be addressed.

(g) Clarification was sought regarding phased crediting periods for single project activities and on the application of the procedures for requesting changes to the start date of crediting periods.

93. The Board members responded to the questions raised by the Chair of the DOE/AE Forum. The Board took also note of the remaining issues and agreed to further consider these issues.

94. The Chair of the Board thanked Mr. Werner Betzenbichler and stressed the need for the Forum to also identify possible answers to the questions raised.

**Agenda sub-item 5 (d): Relationship with stakeholders, intergovernmental and non-governmental organizations (registered accredited observers)**

95. The Board met with registered observers for an informal interaction on 27 July 2007 and agreed to continue with such meetings in the afternoon of the last day of its future meetings, unless otherwise indicated. These meetings are available on webcast.



96. The Board further agreed to continue to meet with the same type of arrangement at its thirty-third meeting, with space being made available for 70 observers, and to reconsider the issue when necessary. Observers to the thirty-fourth meeting of the Executive Board shall have registered with the secretariat by **22 August 2007, no later than 17:00 GMT**. In order to ensure proper security and logistical arrangements, the Board emphasized that this deadline will be strictly enforced by the secretariat.

#### **Agenda sub-item 5 (e): Other business**

97. The Board agreed on the provisional agenda for its thirty-fourth meeting (12 - 14 September 2007) as contained in [annex 63](#) to this report, with an open session on the 13 to 14 September 2007.

#### **Agenda item 6. Conclusion of the meeting**

98. The Chair summarized the main conclusions. The Board thanked the secretariat for preparing and conducting the meeting in particular for the quality of summary notes and the innovation of powerpoint presentations to describe proposed methodologies.

#### **Agenda sub-item 6 (a): Summary of decisions**

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 Executive Board.

#### **Agenda sub-item 6 (b): Closure**

100. The Chair closed the meeting.



## Annexes to the report

### Methodologies

- Annex 1 - Approved baseline and monitoring methodology **AM0055** (Baseline and Monitoring Methodology for the recovery and utilization of waste gas in refinery facilities)
- Annex 2 - Approved baseline and monitoring methodology **AM0056** (Efficiency improvement by boiler replacement or rehabilitation and optional fuel switch in fossil fuel-fired steam boiler systems)
- Annex 3 - Approved baseline and monitoring methodology **AM0057** (Avoided emissions from biomass wastes through use as feed stock in pulp and paper production)
- Annex 4 - Revision to the approved methodology **AM0047** (Production of biodiesel based on waste oils and/or waste fats from biogenic origin for use as fuel)
- Annex 5 - Revision to the approved methodology **AM0014** (Natural gas-based package cogeneration)
- Annex 6 - Revision to the approved methodology **AM0033** (Use of non-carbonated calcium sources in the raw mix for cement processing)
- Annex 7 - Revision to the approved consolidated methodology **ACM0003** (Emissions reduction through partial substitution of fossil fuels with alternative fuels or less carbon intensive fuels in cement manufacture).
- Annex 8 - Revision to the approved methodology **AM0025** (Avoided emissions from organic waste through alternative waste treatment processes)
- Annex 9 - Revision to the approved methodology **AM0036** (Fuel switch from fossil fuels to biomass residues in boilers for heat generation).
- Annex 10 - Revision to the approved consolidated methodology **ACM0006** (Consolidated methodology electricity generation from biomass residues).

### Issues relating to afforestation and reforestation project activities

- Annex 11 - Approved A/R methodology **AR-AM0008** (Afforestation or reforestation on degraded land for sustainable wood production)
- Annex 12 - Recommendation to the CMP: Simplified baseline and monitoring methodologies for CDM SSC A/R project activities implemented on settlements
- Annex 13 - Revision to the approved simplified baseline and monitoring methodologies for CDM SSC A/R project activities implemented on grasslands or croplands **AR-AMS0001**
- Annex 14 - Methodological Tool: Estimation of GHG emissions related to fossil fuel combustion in A/R CDM project activities
- Annex 15 - Methodological Tool: Procedure to determine when accounting of the soil organic carbon pool may be conservatively neglected in CDM A/R project activities
- Annex 16 - Methodological Tool: Estimation of direct nitrous oxide emission from nitrogen fertilization

### Issues relating to small-scale CDM project activities

- Annex 17 - Revision of approved methodology **AMS III.M** “Reduction in consumption of electricity by recovering soda from paper manufacturing process”
- Annex 18 - Revision of approved methodology **AMS I.B** “Mechanical energy for the user with or without electrical energy”
- Annex 19 - Revision of approved methodology **AMS I.A** “Electricity generation by the user”
- Annex 20 - Revision of approved methodology **AMS III.G** “Landfill methane recovery”

### Programme of activities

- Annex 21 - Guidance for determining the occurrence of de-bundling under a programme of activities (PoA)
- Annex 22 - Revision of the approved small-scale methodology AMS I.C to allow for its application under a programme of activities (PoA)



- Annex 23 - Revision of the approved small-scale methodology AMS I.D to allow for its application under a programme of activities (PoA)
- Annex 24 - Revision of the approved small-scale methodology AMS II.A to allow for its application under a programme of activities (PoA)
- Annex 25 - Revision of the approved small-scale methodology AMS II.B to allow for its application under a programme of activities (PoA)
- Annex 26 - Revision of the approved small-scale methodology AMS II.C to allow for its application under a programme of activities (PoA)
- Annex 27 - Revision of the approved small-scale methodology AMS II.D to allow for its application under a programme of activities (PoA)
- Annex 28 - Revision of the approved small-scale methodology AMS II.E to allow for its application under a programme of activities (PoA)
- Annex 29 - Revision of the approved small-scale methodology AMS II.F to allow for its application under a programme of activities (PoA)
- Annex 30 - Revision of the approved small-scale methodology AMS III.B to allow for its application under a programme of activities (PoA)
- Annex 31 - Revision of the approved small-scale methodology AMS III.C to allow for its application under a programme of activities (PoA)
- Annex 32 - Revision of the approved small-scale methodology AMS III.D to allow for its application under a programme of activities (PoA)
- Annex 33 - Revision of the approved small-scale methodology AMS III.E to allow for its application under a programme of activities (PoA)
- Annex 34 - Revision of the approved small-scale methodology AMS III.F to allow for its application under a programme of activities (PoA)
- Annex 35 - Revision of the approved small-scale methodology AMS III.H to allow for its application under a programme of activities (PoA)
- Annex 36 - Revision of the approved small-scale methodology AMS III.I to allow for its application under a programme of activities (PoA)
- Annex 37 - Revision of the approved small-scale methodology AMS III.J to allow for its application under a programme of activities (PoA)
- Annex 38 - Revision of the approved small-scale methodology AMS III.K to allow for its application under a programme of activities (PoA)
- Annex 39 - Revision of the approved small-scale methodology AMS III.L to allow for its application under a programme of activities (PoA)
- Annex 40 - Revision of the approved small-scale methodology AMS III.N to allow for its application under a programme of activities (PoA)
- Annex 41 - CDM Programme of Activities Design Document form (PoA-DD)
- Annex 42 - CDM Programme Activity Design Document form (PoA-CPA-DD)
- Annex 43 - Small-Scale CDM Programme of Activities Design Document form (SSC-PoA-DD)
- Annex 44 - Small-Scale CDM Programme Activity Design Document form (PoA-CPA-SSC-DD)

#### Matters relating to the registration of CDM project activities

- Annex 45 - Scope of review (registration) - Project 0988
- Annex 46 - Scope of review (registration) - Project 1014
- Annex 47 - Scope of review (registration) - Project 1022
- Annex 48 - Scope of review (registration) - Project 1023
- Annex 49 - Scope of review (registration) - Project 1024
- Annex 50 - Scope of review (registration) - Project 1030
- Annex 51 - Scope of review (registration) - Project 1033
- Annex 52 - Scope of review (registration) - Project 1041
- Annex 53 - Scope of review (registration) - Project 1042
- Annex 54 - Scope of review (registration) - Project 1050
- Annex 55 - Scope of review (registration) - Project 1055



- Annex 56 - Scope of review (registration) - Project 1057
- Annex 57 - Scope of review (registration) - Project 1058
- Annex 58 - Scope of review (registration) - Project 1060
- Annex 59 - Scope of review (registration) - Project 1069
- Annex 60 - Revised “Procedures for the renewal of the crediting period”

Matters relating to the issuance of CERs and the CDM registry

- Annex 61 - Scope of review (issuance) - Project 0209

Resources

- Annex 62 - Status of resources and pledges to support 2007 CDM activities

Other business

- Annex 63 - Provisional agenda for EB34