



## CLEAN DEVELOPMENT MECHANISM EXECUTIVE BOARD

### PROPOSED AGENDA AND ANNOTATIONS

Forty-fifth meeting

UNFCCC  
Bonn, Germany  
11 – 13 February 2009

#### CONTENTS

#### I. PROPOSED AGENDA

#### II. ANNOTATIONS TO THE PROPOSED AGENDA

Annex 1 - Draft on elaboration of CDM accreditation requirements

Annex 2 - Current status of income and expenditures

Annex 3 - Decision -/CMP4 “Further guidance relating to the clean development mechanism”

#### **Please also refer to the following documents from previous meetings:**

Annex 1 of the annotations of the forty-third meeting of the Board – “Enhanced barrier test – Consolidation of public comments”

Annex 2 of the annotations of the forty-third meeting of the Board – “Enhanced barrier test – Assessment of approved methodologies and registered project activities”

Annex 2 of the annotations of the forty-first meeting of the Board – “Draft guidance on common practice analysis”

Annex 3 of the annotations of the forty-second meeting of the Board – “Revised draft on standardization of the format of the modalities of communications between project participants and the Board based on public comments received”



## I. PROPOSED AGENDA

1. Membership issues (including election of Chair and Vice-Chair and disclosure of possible conflict of interest)
2. Adoption of the agenda
3. Work plan:
  - (a) Accreditation of operational entities
  - (b) Methodologies for baselines and monitoring plans
  - (c) Matters relating to programme of activities
  - (d) Matters relating to the registration of CDM project activities
  - (e) Matters relating to the issuance of certified emission reductions and the CDM registry
4. Management plan and resources for the work on the CDM
5. Other matters
6. Conclusion of the meeting

\*For more information please visit the page CDM Project activities “under review” and "review requested" of the UNFCCC CDM website  
([http://cdm.unfccc.int/Projects/under\\_review.html](http://cdm.unfccc.int/Projects/under_review.html) and <http://cdm.unfccc.int/Projects/review.html>).

\*\*For more information please visit the “issuance of CERs” section of the UNFCCC CDM website  
(<http://cdm.unfccc.int/Issuance>).



## II. ANNOTATIONS TO THE PROPOSED AGENDA

### 1. Membership issues (including disclosure of possible conflict of interest)

1. ► **Action:** The Executive Board may wish to (a) welcome new members and alternates; (b) elect for the year 2009 its Chair from among the members from Parties included in Annex I and its Vice-Chair from among the members from Parties not included in Annex I; (c) take note of their oaths of service; and (d) consider information provided by any member or alternate member and take action, as appropriate, with relation to conflict of interest.

**Background:** The Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP), at its fourth session, in accordance with paragraphs 7 and 8 (b) of the modalities and procedures for the clean development mechanism (hereafter referred as CDM modalities and procedures), has elected to the Executive Board for the clean development mechanism the following members and alternate members:

- (a) For a term of two years:
  - (i) Mr. Kamel Djemouai (first term), as member, and Mr. Samuel Adejuwon (first term), as alternate member from the African regional group;
  - (ii) Mr. Martin Hession (first term), as member, and Mr. Thomas Bernheim, as alternate member (first term), from the the Western Europe and Other regional group;
  - (iii) Mr. Shafqat Kakakhel (first term), as member and Mr. Rajesh Kumar Sethi, as alternate member (first term), from the Asian regional group;
  - (iv) Mr. Peer Stiansen (first term), as member and Mr. Akihiro Kuroki (first term), as alternate (first term), from Parties included in Annex I.
  - (v) Mr. Hugh Sealy (second term), as member and Mr. José Domingos Miguez , as alternate member (second term), from the Latin America and Caribbean regional group;
- (b) For a term of one year:
  - (i) Mr. Noah Idechong (first term), as alternate member for the remainder of term of H.E. Tuiloma Neroni Slade, from the small island developing States.

In accordance with paragraph 8 (e) of the CDM modalities and procedures and rule 10 of the rules of procedure, members and alternate members have to take a written oath of service before being able to participate in the work of the Executive Board. The secretariat has received the written oaths of service from all newly elected members and alternate members.

At the first Executive Board meeting of each calendar year, i.e. at this forty-fifth meeting, the Board shall elect a Chair and a Vice-Chair from among its members. In accordance with rule 12 of the rules of procedure of the Executive Board, the Board shall elect its own Chair and Vice-Chair, with one being a member from a Party not included in Annex I and the other being from a Party included in Annex I. The positions of Chair and Vice-Chair shall alternate annually between a member from a Party included in Annex I and a member from a Party not included in Annex I. As of 11 February 2009 the newly elected Chair shall therefore be from a Party included in Annex I and the Vice-Chair from a Party not included in Annex I.



Rule 12 of the rules of procedure of the Executive Board stipulates that the secretary of the Executive Board shall preside over the opening of the first Executive Board meeting of a calendar year and conduct the election of the new Chair and Vice-Chair. The secretary of the Executive Board shall ascertain whether (a) the members present constitute a quorum, and (b) the absence of any member or alternate member is “without proper justification”.

At this forty-fifth meeting, the secretary of the Board shall also assume, at the beginning of the meeting, the function of the Chair to request members and alternates to disclose whether they consider having any conflict of interest relating to the work of the Board.

## 2. Adoption of the agenda

2. ► **Action:** Members may wish to adopt the proposed agenda for the forty-fifth meeting.

*Background:* At its last meeting, the Board agreed on items to be included in the provisional agenda for its forty-fifth meeting. In accordance with rule 21 of the rules of procedure of the Board, subsequent additions or changes to the provisional agenda by members and/or alternate members were to be incorporated in the proposed agenda. The proposed agenda was transmitted to the Board on 21 February 2009 and thereafter posted on the UNFCCC CDM website.

## 3. Work plan

### (a) Accreditation of operational entities

3. ► **Action:** The Board may wish to take note of the twenty-ninth progress report on the work of the CDM Accreditation Panel (CDM-AP) and an oral report by its Chair, Mr. Martin Hession, on the work of the CDM-AP.

*Background:* The CDM-AP held its thirty-ninth meeting on 14 – 16 January 2009.

### *Case specific*

4. ► **Action:** The Board may wish to accredit and to provisionally designate entities for sector specific validation and/or verification/certification functions.

*Background:* In accordance with the accreditation procedure, the recommendations for phased accreditation and the supporting documentation are confidential and have been sent under separate cover on Wednesday, 28 January 2009.

5. ► **Action:** The Board may wish to consider the outcomes and recommendations of the CDM-AP on spot-checks agreed by the Board at its last meeting.

*Background:* At its last meeting, the Board agreed to conduct spot-checks on two DOEs. The Board agreed on the scopes of the spot-checks and requested the CDM-AP to complete the spot-check process expeditiously and submit its recommendations for the consideration of the Board.

### *General guidance*

6. ► **Action:** The Board may wish to consider the revised draft on elaboration of CDM accreditation requirements. The draft document is enclosed as annex 1 to these annotations.



*Background:* The Board, at its forty-second meeting, decided to make the draft document on elaboration of accreditation standard as contained in annex 1 of the twenty-sixth progress report of the CDM-AP, available for public comments from 29 September 2008 to 27 October 2008, noting that the Board had not yet considered the draft. The Board requested the secretariat to submit a revised draft document at its forty-fourth meeting taking into consideration the public comments received. Due to time constraints, the Board could not consider this issue in detail at the last meeting and agreed to do so at its forty-fifth meeting.

7. ► **Action:** The Board may wish to consider and adopt the revised accreditation procedure prepared by the CDM-AP. The draft document will be annexed to the twenty-ninth progress report of the CDM-AP.

*Background:* At its last meeting, the Board took note of the progress on the implementation of streamlining the accreditation process on current accreditation status of entities made by the CDM-AP, and the revisions of the procedure for accrediting the operational entities under the CDM. The Board requested the CDM-AP to present the revised procedure at its forty-fifth meeting. The procedure has been modified inline with the performance assessment decision by the Board.

8. ► **Action:** The Board may wish to consider an initial proposal of the CDM-AP on the performance assessment of entities to be accredited to expedite the accreditation process and to monitor the performance of DOEs.

*Background:* At its forty-third meeting, the Board requested the CDM-AP to finalize in an expeditious manner its work on proposals on the performance assessment of entities to be accredited in 2009 for the consideration of the Board at its forty-fifth meeting.

9. ► **Action:** The Board may wish to consider a proposal of the secretariat on ways and means to raise the awareness and assist in the implementation of the Validation and Verification Manual (CDM-VVM).

*Background:* The Board, at its last meeting, adopted the Validation and Verification Manual (CDM-VVM) and requested the secretariat to explore ways and means to raise the awareness and assist in the implementation of the CDM-VVM .

10. **Note:** The Board may wish to take note that the fortieth meeting of the CDM-AP will be held from 25 - 27 February 2009, as per annex 16 of the forty-third meeting of the Board.

**(b) Methodologies for baselines and monitoring plans**

11. ► **Action:** The Board may wish to take note of the report of the thirty-sixth meeting of the Methodologies Panel on baseline and monitoring methodologies (the panel), and an oral report by the Chair of the panel, Mr. Akihiro Kuroki, on the work of the panel.

*Background:* The panel held its thirty-sixth meeting from 19 – 23 January, 2009 in Bonn, Germany and undertook its work in two parallel groups. The panel dealt with case-specific issues, methodological clarifications, guidance and other issues, as specified below.

***Case specific***

12. ► **Action:** Taking into consideration the inputs by experts (desk reviewers), the public, and the recommendations of the panel, the Board may wish to:

- (a) Approve methodologies based on the cases NM0248, NM0264, NM0268 and NM0271, as contained in annexes 1, 2, 3 and 4 of the panel report (see MP36 report);



- (b) Not to approve cases NM0277, NM0287, NM0289, and NM0291 that, if revised taking into account comments, can be resubmitted but will require new expert and public input.

*Background:* Information on methodologies currently under consideration by the Board and the panel are available on the UNFCCC CDM website<sup>1</sup>.

The panel agreed on preliminary recommendations to project participants on the proposed new methodologies NM0286, NM0288 and NM0295.

The panel could not conclude its consideration of the cases NM0250, NM0251, NM0258, NM0265, NM0266, NM0267, NM0269, NM0272, NM0278, NM0280, NM0284, NM0290, NM0292, NM0293 and NM0294 and will further consider these cases at its next meetings.

### ***Responses to requests for clarification***

13. ► **Action:** The Board may wish to take note of the responses to the requests for clarification AM\_CLA\_0128 to AM\_CLA\_0138, as provided by the panel and referred to in the panel report (see table of MP36 report).

*Background:* Information on the clarifications to methodologies is available on the UNFCCC CDM website (<<http://cdm.unfccc.int/goto/MPclar>>).

The panel could not finalize its response to the requests for clarification AM\_CLA\_0084, AM\_CLA\_0127 and will further consider these requests at its next meeting.

### ***Responses to requests for revision***

14. ► **Action:** The Board may wish to agree to the following responses to the requests for revision, as referred to in the panel report (see table of MP36 report):

(a) To accept request AM\_REV\_00100 concerning revision of the approved methodology AM0049 to expand the applicability to project activities where electricity produced from cogeneration is exported to the grid on an ad hoc basis without claiming emission reductions, and to include the editorial change of replacing the term “syngas” by “methane rich gas” in the text of the methodology, as contained in annex 7 to the panel report (see MP36 report). The Board may wish to agree the recommendation of not accepting the third request of AM\_REV\_0100, to modify the requirements under leakage emissions when methane rich gas is used as the project fuel, as the impact of these modifications on the upstream and associated emissions calculation is not adequately addressed in the revision proposal.

(b) Not to accept request AM\_REV\_0124 concerning revision of the approved methodology ACM0010 to broaden the applicability criteria to allow dedicated cattle colonies to be treated, as a large farm with a treatment facility in the project boundary, close to the point of production of the waste.

(c) To accept request AM\_REV\_00128 concerning revision of the approved methodology ACM0002 to include project emissions from fossil fuel used for solar power generation, as contained in annex 9 to the panel report (see MP36 report).

<sup>1</sup> See <<http://cdm.unfccc.int/goto/MPappmeth>>



- (d) Not to accept request AM\_REV\_0129 concerning revision of the approved methodology ACM0002 to modify the applicability conditions to allow the expansion of hydro power plants, in the case that 5 years historical data is not available and to modify the calculation of  $EG_{\text{historical}}$  (average of historical electricity delivered by the existing facility to the grid).
- (e) Not to accept request AM\_REV\_0130 concerning revision of the approved methodology ACM0006 to include a new scenario to expand the applicability to project activities that install a new biomass residues fired cogeneration plant at a site where, prior to the implementation of the project activity, an existing cogeneration plant has been operated using a mix of fossil fuels and biomass residues.
- (f) Not to accept request AM\_REV\_0131 concerning revision of the approved methodology AM0036 to broaden the applicability criteria to cases in which power generation increases beyond the 10% threshold.
- (g) Not to accept request AM\_REV\_0132 concerning revision of the approved methodology AM0058 to expand the applicability of the methodology to project activities where the power generation unit is installed at the same time as the start of the new primary district heating system or has been operating for less than three years.
- (h) Not to accept request AM\_REV\_0134 concerning revision of the approved methodology AM0048 to expand the applicability to new demand of heat and electricity (new customers) rather than only to the existing demand prior to the start of the project activity.

*Background:* Information on the revisions to methodologies is available on the UNFCCC CDM website (<<http://cdm.unfccc.int/goto/MPprev>>).

The panel could not finalize its responses to the requests for revision AM\_REV\_0071, AM\_REV\_0088, AM\_REV\_0106, AM\_REV\_0108, AM\_REV\_0109, AM\_REV\_0110, AM\_REV\_0115, AM\_REV\_0116, AM\_REV\_0118, AM\_REV\_0125, AM\_REV\_0126, AM\_REV\_0133 and will further consider these requests at its next meetings.

### ***Revisions to approved methodologies***

15. **► Action:** The Board may wish to approve revisions to the following approved methodologies:
- (a) **AM0021:** The draft revision includes provisions to estimate the adipic acid production based on production of final product (derivative) using the stoichiometric balance approach for cases where adipic acid is an intermediate product of the plant and cannot be directly measured. It is also clarified that if there is outside supply of adipic acid for the production of such final product/ derivative, this approach cannot be used for the estimation of quantity of adipic acid. The draft revision is contained in annex 5 of the panel report (see paragraph 27 of MP36 report).
- (b) **AM0023:** The editorial revision to the approved methodology adjusts the text in the Project Boundary section, to be consistent with the Applicability Conditions section as modified from version 1 to version 2 of this methodology. The draft revision is contained in annex 6 of the panel report (see paragraph 28 of MP36 report).
- (c) **AM0049:** The draft revision includes provisions to expand the applicability of this methodology to project activities where electricity produced from cogeneration is exported to the grid on an ad hoc basis without claiming emission reductions, and include the editorial change of replacing



the term “syngas” by “methane rich gas” in the text of the methodology.. The draft revision is contained in annex 7 of the panel report (see paragraph 29 of MP36 report).

- (d) **ACM0001:** The draft revision includes guidance to estimate air heater efficiency and provision that emission reductions can only be claimed for thermal energy use, if the landfill gas is used in a boiler or in an air heater. The draft revision is contained in annex 8 of the panel report (see paragraph 30 of MP36 report).
- (e) **ACM0002:** The draft revision includes the provision to estimate project emissions due to combustion of fossil fuel for operation of a solar power plant and also includes a procedure to estimate project emissions due to fossil fuel combustion in renewable energy generation plants for the operation of backup power equipment. The draft revision is contained in annex 9 of the panel report (see paragraph 31 of MP36 report).
- (f) **ACM0006:** The draft revision includes a new scenario that involves the installation of a new single or co-fired cogeneration plant (using a mix of biomass residues and fossil fuels) that provides electricity and heat to captive users at the project site. In the absence of the project activity, a reference plant with the same rated power capacity and generating the same amount of heat and power as the project plant but using a different fuel mix would be installed at the same site. The draft revision is contained in annex 10 of the panel report (see paragraph 32 of MP36 report).
- (g) **ACM0014:** The draft revision includes the deletion of the parameter  $EF_{CH_4,digest,y}$  from the monitoring table, and provision of a default leak factor for  $FL_{biogas,digest,y}$  of 0.05 m<sup>3</sup> biogas leaked / m<sup>3</sup> biogas produced. The draft revision is contained in annex 11 of the panel report (see paragraph 33 of MP36 report).

*Background:* Information on the revisions to methodologies is available on the UNFCCC CDM website (<<http://cdm.unfccc.int/goto/MPprev>>).

The revision to AM0021 was made in response to EB44 request arising from a request for deviation. The editorial revision to AM0023 was made in response to the request for clarification AM\_CLA\_0132. The revision to AM0049 was made in response to the request for revision AM\_REV\_0100. The revision to ACM0001 was made in response to the request for clarification AM\_CLA\_0133. The revision to ACM0002 was made in response to the request for revision AM\_REV\_0128. The revision to ACM0006 was made in response to the request for revision AM\_REV\_0074. The revision to ACM0014 was made in response to the request for clarification AM\_CLA\_0131.

### **General guidance**

16. **► Action:** The Board may wish to approve the guidance on the barrier “first-of-its-kind”, as contained in annex 10 to the report of the thirty-fourth meeting of the panel (see paragraph 28 of MP34 report).

*Background:* The Board at its thirty-eighth meeting considered the analysis of the application of the common practice test in demonstrating additionality to a sample of project activities and requested the panel to work on providing a definition of the “first-of-its-kind” project activity. In accordance with this request, the panel prepared draft guidance containing the following main issues:

- (a) The definition of the technologies that are eligible to use the barrier “first-of-its-kind” and the definition of what is regarded as a similar technology or project activity.





- (b) The definition of the number of similar project activities that may have already been implemented in the past, to still regard the project activity as “first-of-its-kind”.
- (c) The definition of the geographical area to be used when assessing the number of similar project activities that have already been implemented.

Due to the time constraints the Board did not consider this issue at its forty-third and forty-fourth meeting and agreed to postpone the consideration to its forty-fifth meeting.

17. ► **Action:** The Board may wish to approve the guidance on common practice analysis, as contained in annex 2 to the annotations of the forty-first meeting.

*Background:* This Board in its fortieth meeting considered the draft guidance on common practice analysis prepared by the secretariat and agreed to further discuss the draft guidance at its forty-first meeting. The Board was not able to conclude its discussions on the draft guidance at its forty-first and forty-second meetings due to time constraints. Due to the time constraints the Board did not consider this issue at its forty-third and forty-fourth meeting and agreed to postpone the consideration to its forty-fifth meeting.

18. ► **Action:** The Board may wish to consider (a) the input received as a response to the call for inputs on the proposal for the enhanced barrier test, as contained in annex 1 to the annotations of the forty-third meeting, along with (b) an assessment prepared by the secretariat of approved methodologies and registered project activities with a view to assessing the extent of project activity types covered by the applicability of the proposed guidance, as contained in annex 2 to the annotations of the forty-third meeting; and (c) the analysis of the Meth Panel.

*Background:* The Board, at its forty-first meeting, considered draft proposal by the Meth Panel on the enhanced barrier test for project activities that have a potential for high profitability without CER revenues. The Board requested the secretariat to undertake an assessment of approved methodologies and registered project activities with a view to assessing the extent of project activity types covered by the applicability of the proposed guidance. Further, the assessment will be used to develop criteria for profitability of project activities and the list of other project activity types to which this guidance should be applicable. The Board requested the Small-Scale Working Group to assess the potential relevance of this issue for small-scale project activities. The Board further agreed to launch a call for public comments on the proposal for the enhanced barrier test. The Board requested the secretariat to compile the inputs and present them along with the above assessment for consideration by the Board at its forty-third meeting. Due to the time constraints the Board did not consider this issue at its last meetings and agreed to postpone the consideration to its forty-fifth meeting. The Board further requested the Meth Panel to analyze the public comments and the assessment by the secretariat.

19. ► **Action:** The Board may wish to approve the guidance on expansion of industrial gases recovery methodologies to new facilities, as contained in annex 12 to the panel meeting report (see MP35 report).

*Background:* The Board at its forty-second meeting considered a note on expansion of industrial gases recovery methodologies to new facilities, prepared by the panel, and requested the panel to provide a draft guidance together with clarifications on the issues raised in the note for consideration of the Board at its forty-fourth meeting. In response, the panel prepared a guidance document covering such industrial gases as N<sub>2</sub>O, SF<sub>6</sub> and PFC.

20. ► **Action:** The Board may wish to provide guidance on an accurate plant load factor for wind power project activities applying ACM0002 taking into account the variability of the wind parameters and gaps of data. The Board may wish to consider the following three options, as presented in paragraph 37 of the panel report (see MP35 report):



- (a) The DOE should validate that the estimate in the CDM-PDD on the annual electricity generation is consistent with the estimate provided to banks and/or equity financiers while applying for project financing, or to the government while applying for implementation approval;
- (b) The expected annual electricity generation of the project should be determined by a third party contracted by the project participants (e.g. an engineering company);
- (c) If decided by the Board, the VVM may include a section on how to validate annual electricity generation estimates. The panel could elaborate such guidance in collaboration with the Secretariat and possibly drawing on expertise from external consultants and submit for the Board's approval.

*Background:* The Board at its thirty-ninth meeting requested the panel to review the approved consolidated methodology ACM0002 to arrive at an accurate plant load factor taking into account the variability of the wind parameters and gaps of data. This request was raised in relation with the consideration of requests for issuance under project activities where the quantity of electricity actually generated by the wind turbine was higher than the estimated electricity generation in the registered CDM-PDD. After considering the case, the panel developed the above three options for consideration by the Board. Due to the time constraints the Board did not consider this issue at its forty-fourth meeting and agreed to postpone the consideration to its forty-fifth meeting.

21. ► **Action:** The Board may wish to approve the “Tool to determine the baseline efficiency of thermal or electric energy generation systems”, as contained in annex 12 to the report of the thirty-sixth meeting of the panel (see paragraph 40 of MP36 report) or launch a call for public inputs before approval. Once the tool is approved, the Board may wish to revise relevant approved methodologies with the view to incorporating the use of the new tool.

*Background:* In order to standardize the procedures currently contained in different approved methodologies, the panel decided to develop a tool for the estimation of efficiency for baseline equipment. The tool provides various options to determine the baseline efficiency of an energy generation system with the purpose of estimating baseline emissions.

22. ► **Action:** The Board may wish to approve guidance on the alternative calculation method of  $P_{AdOH,BL}$  and  $P_{AdOH,pr,y}$  when they cannot be obtained by measurement, as contained in annex 13 to the report of the thirty-sixth meeting of the panel (see paragraph 34 of MP36 report) .

*Background:* The Board at its forty-four meeting, while discussing a request for deviation for project activity "N2O decomposition project of Henan Shenma Nylon Chemical Co., Ltd" (1083) with deviation reference DEV0160, noted that adipic acid in this project activity is produced as an intermediate slurry product which is directly fed into the production of nylon 66 salt (AHS), and as such, the actual production of adipic acid cannot be measured. The Board agreed to request the Meth Panel to consider the need for revising the approved methodology AM0021 to include provisions for estimating the quantity of adipic acid production in facilities where adipic acid is generated as an intermediate product and directly used for production of other chemicals, however produced adipic acid can not be measured directly. The Meth Panel was also requested to discuss the possibilities of higher CER claims, which may occur due to the use, and accounting of adipic acid from external sources in production of a final product.

23. ► **Action:** The Board may wish to consider to provide guidance to address cases when the implementation of the project activity is different from the registered CDM-PDD.

*Background:* In the request for clarification AM\_CLA\_0129 the quantity of waste that was foreseen at the time of validation of the project activity significantly increased after the project started operation. This



change has an impact on the investment analysis used to demonstrate additionality of the project activity. Although such a modified analysis was submitted by the project participants, it is not the mandate of the panel to validate such change.

24. *Note:* The Board may wish to take note that it discussed expert's input on the issue of default emission factors from changes in soil carbon stocks following a land use change or a change in the land and noticed that further expert work is needed. The panel intends to finalise the revision of AM0047 for consideration at its thirty-seventh meeting, taking into account input mentioned above, with a view to make a recommendation to the Board for its forty-sixth meeting.

25. *Note:* The Board may wish to take note that it discussed the EB44 request on ACM0006 related to the request for review of the project activity 1574. The panel agreed that there could be an issue related to the baseline scenario determination for the in-house consumption of electricity in cases of expanded capacity of the plants for project activities applying scenario 16. This issue will be further analysed and incorporated in the ongoing revision of the consolidated methodology as appropriate.

26. *Note:* The Board may wish to take note that it continued the work on the overall revision of ACM0006. This work includes the development of three separate methodologies to replace ACM0006 with the aim to make it more user-friendly while maintaining the environmental integrity. The panel will further report on this issue as progress is made.

27. *Note:* The Board may wish to take note that it discussed the EB44 request related to ACM0010 arising from two requests for deviation. The panel was of the opinion that the existing provisions for monitoring of methane fraction in biogas in ACM0010 are sound and therefore ensure accuracy. Therefore the methodology does not require amendments with regard to this issue. The panel was of the opinion that the project proponents of respective requests for deviation, who applied AM0016 version 3 to their projects, should follow the requirements of continuous or periodic measurement of methane in order to avoid the uncertainty related to trace gases and possible air intrusion.

28. *Note:* The Board may wish to take note that it discussed the EB41 request related to ACM0014 arising from a request for deviation on AM0022 version 4. The panel agreed that the sedimentation in the lagoon may have an impact on the residence time of lagoon and therefore may affect the baseline emissions of the lagoon. However ACM0014 has an applicability condition that residence time of organic matter in the lagoon should be at least 30 days, which ensures that lagoon is periodically cleaned in a way to maintain the residence time of 30 days or above. Moreover, the methodology implicitly assumes that the residence time of organic matter impacts the COD of outgoing effluent in baseline. As a consequence the lagoon operator would regularly clean the lagoons to avoid non-compliance with the regulatory requirements and hence the residence time is again increased to its original level. Therefore, the reduction of residence time below a stipulated level in the baseline is not likely to take place and its impact on baseline emissions is not envisaged.

29. *Note:* The Board may wish to take note that it continued its work on the draft “Tool for determination of moisture content of a stream containing water vapour and residual or combustion gases”, and agreed on adding procedures to monitor the parameters used in the tool. The panel agreed to finalize its recommendation to the Board at its next meeting.

30. *Note:* The Board may wish to take note that it considered the development of methodological approaches to estimate emissions reductions for cases in which a grid-connected power plant partially or fully displaces off-grid generation capacity. A draft framework containing the methodological steps required to address this type of situations was considered. Based on this framework the panel will further work on the



development of more detailed procedures or a tool. The panel will further report on this issue as progress is made.

31. **Note:** The Board may wish to take note that the thirty-seventh meeting of the panel will be held from 2 to 6 March 2009, as per annex 16 of the forty-third meeting of the Board.

32. **Note:** The Board may also wish to take note that the deadline for the twenty-seventh round of submissions of proposed new methodologies is 16 February 2009 and the deadline for submission of requests for revision and requests for clarification to be considered at the thirty-eighth meeting shall be 23 March 2009, 24:00 GMT.

(c) **Matters relating to programme of activities (PoA)**

33. **Action:** The Board may wish to further consider the options prepared by the secretariat to address issues associated with the development of the Programme of Activities (PoA) and difficulties in the validation and submission for registration of a PoA.

*Background:* At its forty-third meeting, the Board took note and discussed the options prepared by the secretariat to address issues associated with the development of the PoA and difficulties in the validation and submission for registration of a PoA, which takes into account the inputs received from stakeholders in response to a call for public inputs launched by the Board. The Board agreed to consider further these issues at its next meeting. Due to time constraints the Board could not consider this proposal at its forty-fourth meeting and agreed to consider it at its next meeting.

(d) **Matters relating to the registration of CDM project activities**

34. **Action:** The Board may wish to take stock on the progress of registration.

*Background:* The information available in the section on “Project Activities” on the UNFCCC CDM website (<<http://cdm.unfccc.int/Projects>>), indicates the status of project activities submitted for registration. The main information, as of 28 January 2009, can be summarized as follows:

- (a) Registered CDM project activities: 1363 (one thousand three hundred and sixty-three);
- (b) Request for registration: 95 (ninety-five);
- (c) Request for review: 128 (one hundred and twenty-eight);
- (d) Corrections requested: 77 (seventy-eight);
- (e) Under review: 17 (seventeen);
- (f) Rejected CDM project activities: 87 (eighty-seven);
- (g) Withdrawn: 24 (twenty-four).

*Case specific*

35. ► **Action:** The Board shall consider the requests for review of the 113 requests for registration listed in table 1 below.

*Table 1: Projects for which a review has been requested by three or more Board members or one Party involved.*

<i>Ref No.</i>	<i>Title</i>	<i>A</i>	<i>B</i>	<i>C</i>
1516	The model project for renovation to increase the efficient use of energy in brewery	?	?	?
1690	Installation of Wind power project by Kilburn Chemicals Ltd	?	?	?
1695	Coke Dry Quenching (CDQ) Waste Heat Recovery for Power Generation Project of Wugang No. 9 and 10 Coke Ovens	?	?	?
1721	2*6MW Coke Oven Gas Power Generation Project in Xiangcheng County	?	?	?
1827	Korea Land Corporation Pyeongtaek Sosabul-district new and renewable energy model city (Photovoltaic system + solar water heating system)	?	?	?
1829	Ceran's 14 de Julho Hydro Power Plant CDM Project Activity	?	?	?
1841	Yeong Yang 61.5MW Wind Farm Project	?	?	?
1844	Budhil Hydro Electric Project, India (BHEP)	?	?	?
1851	Power Prospect 9.9MW Rice Husk Power Plant (the “Project” or “project activity”)	?	?	?
1853	Montalban Landfill Methane Recovery and Power Generation Project	?	?	?
1870	Integrated Energy Ltd. Grid Connected Electricity Generation Plant using Natural Gas	?	?	?
1872	Hunan Chenxi Dafutan Hydropower Station	?	?	?
1884	Guangdong Huizhou LNG Power Generation Project	?	?	?
1886	Gansu Zhouqu County Hujia'ai Hydropower Station Project	?	?	?
1891	Animal Manure Management System (AMMS) GHG Mitigation Project , Shandong Minhe Livestock Co. Ltd., Penglai, Shandong Province, P.R. of China	?	?	?
1896	Jincheng Sihe Coal Mine CMM Generation Project	?	?	?
1897	Sichuan Pingshan Pingbian&Guanyintuo Hydropower Station	?	?	?
1901	Electricity grid interconnection San Gabán – Mazuko – Puerto Maldonado	?	?	?
1908	SANTECH – Saneamento & Tecnologia Ambiental Ltda. – SANTEC Resíduos landfill gas emission reduction Project Activity	?	?	?
1914	Yixing Shuanglong Cement Plant's Low Temperature Waste Heat Power Generation Project	?	?	?
1915	China Guangdong Shenzhen Qianwan LNG generation project	?	?	?
1916	Jiangsu Jiaoqiao Cement Plant's Low Temperature Waste Heat Power Generation Project	?	?	?
1918	Jiaozuo Coal Mine Methane (CMM) Power Generation Project of Jiaozuo Coal Industrial Group Co. Ltd., Jiaozuo City, Henan Province	?	?	?
1919	Ramirana Emission Reduction Project of Agrícola Super Limitada	?	?	?
1921	Durban Landfill-Gas Bisasar Road	?	?	?
1922	Daning Coal Mine Methane Power Generation Project in Jincheng City Shanxi Province, China	?	?	?
1927	Wuchang Natural Gas Generation Project	?	?	?



<i>Ref No.</i>	<i>Title</i>	<i>A</i>	<i>B</i>	<i>C</i>
1928	Jincheng Fengrun CMM Utilisation from Nine Mines in Jincheng City Shanxi Province China	?	?	?
1931	Jinling Coal Mine Methane (CMM) Power Generation Project of Dengfeng City, Henan Province	?	?	?
1933	Reduction in clinker usage in the production of cement through the increase in the use of additives at Lafarge Malayan Cement Berhad (LMCB)	?	?	?
1938	Guangxi Youjiang Naji Navigation and Power Generation Project	?	?	?
1941	Langxiang 30MW Hydro Power Project in Guizhou Province China	?	?	?
1942	Fedepalma Sectoral CDM Umbrella Project for Methane Capture, Fossil Fuel Displacement and Cogeneration of Renewable Energy	?	?	?
1943	Sichuan Greenleaf (Lvy) 60MW Hydropower Project	?	?	?
1947	Yingpeng HFC23 Decomposition Project	?	?	?
1953	Guizhou Taijiang Yanzhai Hydropower Station	?	?	?
1955	Hubei Laifeng Najitan Hydropower Station	?	?	?
1956	Xinjiang Uygur Autonomous Region Tekesi River Shankou Hydropower Station	?	?	?
1961	Sichuan Miaopu Hydropower Project	?	?	?
1969	Sichuan Shimian Xieluo Wanba River Hydropower Station	?	?	?
1978	Laowuhe Erji 10 MW Hydropower Project in Yunnan Province	?	?	?
1980	Guangdong Shaoguan Yizhou Hydro Power Station	?	?	?
1984	Sichuan Wanyuan Baiyangxi Hydropower Station	?	?	?
1988	Yunnan Yingjiang Zuanshui River Hydropower Station Project	?	?	?
1991	Sichuan Kangding Sandaoqiao Hydropower Station	?	?	?
1993	Siam Quality Starch Wastewater Treatment and Energy Generation Project in Chaiyaphum, Thailand	?	?	?
1995	Guangnan Shangshilong Hydro Project	?	?	?
1997	Yunnan Yingjiang County Binglang River Mangkang Hydropower Station	?	?	?
1998	Fujian Pingnan Daixi 50MW Hydropower Project	?	?	?
2000	Yunnan Yingjiang Yinhe Hydropower Station	?	?	?
2003	Yunnan Guangnan Duimen River Hydropower Station	?	?	?
2005	Shaanxi Shiba 14MW Hydropower Project	?	?	?
2006	Yunnan Nujiang Fugong Guquan River Hydropower Station	?	?	?
2007	Hebei Haixing 49.5MW Wind Farm Project	?	?	?
2008	Shunchang Yangkou Hydro Power Project, Fujian, China	?	?	?
2009	Sichuan Jiajiang Qianfoyan Hydro Project	?	?	?
2010	Dachunhe 50 MW Hydropower Project in Yunnan Province	?	?	?
2011	China Shaibeitan Hydropower Project	?	?	?
2014	China Jintan Hydropower Project	?	?	?
2020	Lijiang Yulong County Longbahe River Hydropower Project	?	?	?
2023	Nimoo-Bazgo Hydroelectric Project	?	?	?
2025	Chutak Hydroelectric Project	?	?	?
2030	Fugong Mukeji Hydropower Project	?	?	?
2033	Jiadu River Zhentong Power Plant Project	?	?	?
2036	Bharat Petroleum Corporation Limited (BPCL)'s Wind Power Project,	?	?	?



<i>Ref No.</i>	<i>Title</i>	<i>A</i>	<i>B</i>	<i>C</i>
	India			
2039	Jiangxi Taojiang Hydropower Project	?	?	?
2042	The Rotem Amfert Negev (RAN) Natural Gas Fuel Switch Project	?	?	?
2044	Ninglang County Mudiqing Secondary Hydropower Plant	?	?	?
2045	Mujiajia Yiji 18.9MW Hydropower Project in Yunnan Province	?	?	?
2046	Sichuan Cong'en 8MW Hydropower Project	?	?	?
2060	Shaanxi Shenyang 10MW Hydropower Project	?	?	?
2066	Cangxi Liyuan Hydropower Station	?	?	?
2069	Cangxi Donghe Dongxi Hydropower Station	?	?	?
2071	Sichuan provincial Longchi & Caoyuan 9 MW Small-scale Hydro Power Bundle Project	?	?	?
2077	Hubei Yuhuangtan 10MW Small-Scale Hydropower Project	?	?	?
2074	Shaanxi Hongchun and Shangba 11.4MW Hydropower Project Bundle	?	?	?
2081	China Hunan Gaoyongdong Small Hydropower Project	?	?	?
2084	Cangxi Donghe Yangmousi Hydropower Station	?	?	?
2085	Sichuan Guohe 20MW Hydropower Project	?	?	?
2087	25.5MW Xinnali Hydropower Project	?	?	?
2089	Ayishan Small Hydropower Project in Gansu Province	?	?	?
2090	Yaoping 10 MW Small Hydropower Project in Shaanxi Province, China	?	?	?
2091	Dongshan Hydro Power Project in Guangdong Province China	?	?	?
2104	Baishuiquan Hydropower Project, Guizhou Province, China	?	?	?
2108	Gansu Datonghe Tiecheng Hydropower Station Project	?	?	?
2111	Banna Liusha River Fifth Level Power Plant Project	?	?	?
2112	24 MW Perla Mini Hydel Project, Karnataka, India	?	?	?
2121	China Hunan Yuzitang Small Hydropower Project	?	?	?
2128	Shri Bajrang RE Project	?	?	?
2131	25MW Liangwan Hydropower Development Project	?	?	?
2136	Tongren Tianshengqiao Hydropower Project, Guizhou Province, China	?	?	?
2137	Mengzhushan 15 MW Small Hydropower Project in Shaanxi Province, China	?	?	?
2138	Chao Khun Agro Biogas Energy Project	?	?	?
2139	Zhejiang Quzhou Jutai clinker production project by using calcium carbide residue in the raw mix	?	?	?
2142	Longyou 18 MW Hydropower Project in Zhejiang Province	?	?	?
2144	Jiratpattana Biogas Energy Project	?	?	?
2147	Sichuan Tongjiang Gaokeng Hydropower Station Project	?	?	?
2153	Inner Mongolia Baotou Bayin Wind Power Project	?	?	?
2154	Cangxi Donghe Beituo Hydropower Station	?	?	?
2159	Erbaqu Small Hydropower Project in Gansu Province	?	?	?
2163	8.75 MW Wind Power Project by Taurian Iron & Steel Company Private Limited in District	?	?	?
2167	Shimenkai Hydropower Project	?	?	?
2173	Modification and retrofitting of the existing 34 MW hydropower plant at Bhandardara -2 (project activity) in Maharashtra state in India by Dodson – Lindblom Hydro Power Private Limited (DLHPPL)	?	?	?



Ref No.	Title	A	B	C
2175	Xinning County Dalong Small-scale Hydropower Bundled Project	?	?	?
2179	Shaanxi Baiguoshu 13MW Hydropower Project	?	?	?
2188	Hubei Yuquanhe 25.2MW Hydropower Project	?	?	?
2189	Tianquan Qieshan Hydro Power Project	?	?	?
2192	Tianquan Xiacun Hydro Power Project	?	?	?
2204	Longwangtan 15MW Hydro Power Project in Guizhou Province	?	?	?
2206	Sichuan Jiulong Shaping Hydropower Project	?	?	?
2208	Puping Hydro Power Project	?	?	?
2212	Zhoujiayuan Hydropower Project in Hubei Province	?	?	?
2214	Zuo XI Hydropower power plant	?	?	?

*Background:* Three or more members of the Board or a Party involved requested a review of the requests for registration of the cases listed in table 1 above. In accordance with “Procedures for review referred to in paragraph 41 of the modalities and procedures for a clean development mechanism”, for each case the Board shall decide whether to register the project activity as requested (case A in table 1), request that changes be made in the project documentation prior to registration (case B in table 1), or undertake a review (case C in table 1). If the Board agrees to undertake a review of these requests for registration it shall also decide on the scope of the review and the composition of the review team for each case. It should be noted that project activity ‘Organic Waste Composting at Takon Palm Oil Mill, Malaysia’ (1935) which received at least three requests for review has been withdrawn by the DOE/project participants.

36. ► **Action:** The Board shall consider the recommendation of the review team for 17 project activities listed in table 2, which the Board placed under review at its forty-fourth meeting.

Table 2: Projects which were placed “Under review” at EB44

Ref No.	Title	A	B	C
1068	Energy Efficiency Measures at Cement Production Plant	?	?	?
1526	Saldanha Small Hydroelectric Project	?	?	?
1755	Roncheng Wind Power Project, 48.75MW	?	?	?
1787	Valdivia biomass power plant	?	?	?
1817	Fengguang 24.9MW Hydropower Project in Guangdong Province, China	?	?	?
1848	Sichuan Kangding Simaqiao 24MW Hydroelectric Project	?	?	?
1849	Jinji 25.2 MW Hydropower Project (the Project) in Guangxi Zhuang Autonomous Region, China	?	?	?
1874	25.3MW WHR Project of Zhejiang Leomax Group	?	?	?
1890	Biomass based Hot Air Generation at Fertilizer Unit of Tata Chemicals Ltd., Haldia, West Bengal	?	?	?
1893	Energy efficiency improvement of the existing Frame V Gas Turbine by steam injection and change of drive (from steam to electricity) of Ammonia cooling water pumps at NFCL	?	?	?
1900	Duerping Coal Mine Methane Utilization Project	?	?	?
1903	Electrotherm 30 MW combined waste heat recovery and coal based captive power plant at Kutch	?	?	?
1904	Avoidance of methane emissions from Municipal Solid Waste and Food Waste through Composting	?	?	?





Ref No.	Title	A	B	C
1905	Generation of power from process waste heat at Hi-Tech Carbon, Tamil Nadu	?	?	?
1929	Nantong Coalmine Methane	?	?	?
1951	Anaerobic Digestion Swine Wastewater Treatment with on-site Power Project (ADSW RP2001)	?	?	?
1966	Sichuan Miyaluo Hydroelectric Station	?	?	?

*Background:* At its forty-fourth meeting the Board decided to place the 17 project activities identified in table 2 above under review. A review has been conducted by the review teams and a recommendation has been circulated to the Board. In accordance with the “Procedures for review referred to in paragraph 41 of the modalities and procedures for a clean development mechanism”, the Board shall decide whether to register the project activities (case A in table 2), to request the DOE and project participants to make corrections (case B in table 2), or to reject the project activities (case C in table 2). It should be noted that project activity ‘Ceran’s Castro Alves Hydro Power Plant CDM Project Activity’ (1819) which was placed under review at EB44 has been withdrawn by the DOE/project participants.

37. ► **Action:** The Board may wish to consider corrections made to the proposed CDM project activities listed in table 3 below.

*Table 3: Projects to be registered with corrections following consideration of a request for review*

Ref No.	Title
1726	Ma Steel (new plant) CDQ and waste heat utilization project
1801	Shanxi Datuhe Coal Mine Methane Utilization Project

*Background:* At previous meetings, following consideration by the Board of the request for reviews of requests for registration of the project activities listed in table 3 above, the Board agreed that the project activities could be registered following corrections. The DOEs have submitted revised documentation which the Board may wish to consider in accordance with the clarifications to paragraph 10 of the “Procedures for review referred to in paragraph 41 of the modalities and procedures for a clean development mechanism”.

38. ► **Action:** The Board may wish to consider corrections made to the proposed CDM project activities listed in table 4 below.

*Table 4: Projects to be registered with corrections following consideration of a review*

Ref No.	Title	A	B
1640	SSPL 4.5 MW WHRB CPP	?	?
1648	Top Gas Pressure Recovery based Power Generation from ‘G’ Blast Furnace	?	?
1672	Waste Heat Recovery and Utilisation for Power Generation Project of Digang Conch Cement Company Limited	?	?
1673	Waste Heat Recovery and Utilisation for Power Generation Project of Huaining Conch Cement Company Limited	?	?
1674	Waste Heat Recovery and Utilisation for Power Generation Project of Jiande Conch Cement Company Limited	?	?
1675	Waste Heat Recovery and Utilisation for Power Generation Project of Tongling Conch Cement Company Limited	?	?



<i>Ref No.</i>	<i>Title</i>	<i>A</i>	<i>B</i>
1676	Waste Heat Recovery and Utilisation for Power Generation Project of Zongyang Conch Cement Company Limited	?	?
1703	Power generation from coking waste heat utilization project at Shanxi Shouyang County Boda Industries Co., Ltd in Shanxi, China	?	?
1704	Power generation from coking waste heat utilization project at Lan County Fengda Coking and Chemicals Smelting Co., Ltd in Shanxi, China	?	?
1720	Power generation from coking waste heat utilization project at Qinyuan County Mingyuan Coal and Coke Co., Ltd in Shanxi, China	?	?
1724	36MW Power generation from coking waste heat generated in the clean-type heat-recovery coke ovens at Shanxi Qinxin Coal and Coke Co., Ltd, China	?	?
1726	Ma Steel (new plant) CDQ and waste heat utilization project	?	?

*Background:* At previous meetings, following consideration by the Board of the reviews of requests for registration of the project activities listed in table 4 above, the Board agreed that the project activities could be registered following corrections. The DOEs have submitted revised documentation which the Board may wish to consider in accordance with the clarifications to paragraph 18(b) of the “Procedures for review referred to in paragraph 41 of the modalities and procedures for a clean development mechanism”. If the Board considers the corrections as satisfactory, the projects shall be registered (case A in table 4), otherwise the requests are rejected (case B in table 4).

39. ► **Action:** The Board may wish to consider the request for review of one request for renewal of the crediting period listed in table 5 below.

*Table 5: Projects for renewal of the crediting period of a registered CDM project activity*

<i>Ref No.</i>	<i>Title</i>
0543	Nova Sinceridade Small Hydroelectric Power Plant - Brascan Energética Minas Gerais S.A. (BEMG) Project Activity

*Background:* Three or more members of the Executive Board or a Party involved requested a review of the request for renewal of the crediting period of a registered CDM project activity as listed in table 5 above.

40. **Action:** The Board may wish to provide guidance in relation to requests for deviation submitted by DOEs prior to registration.

*Background:* Two requests for deviation have been submitted by a DOE to the Board since its last meeting for consideration by the Board at its forty-fifth meeting.

#### **Registration procedure/General guidance**

41. ► **Action:** The Board may wish to consider the revised proposal on standardization of the format of the modalities of communications between project participants and the Board, as contained in annex 3 of the annotations of the forty-second meeting of the Board.

*Background:* At its last meeting, the Board took note of a revised proposal from the secretariat regarding the standardization of the format of the modalities of communications between project participants and the Board which takes into account the inputs received from stakeholders in response to a call for public



inputs launched by the Board. Due to time constraints the Board could not consider further this proposal and agreed to consider it at its next meeting.

(e) **Matters relating to the issuance of certified emission reductions and the CDM registry**

42. **► Action:** The Board may wish to take stock of the progress of issuance and the operation of the CDM registry.

*Background:* The information available in the section on “Issuance of CERs” on the UNFCCC CDM website (<http://cdm.unfccc.int/Issuance>), indicates the status of request for issuance. The main information, as of 28 January 2009, can be summarized as follows:

- (a) CERs issued: 954 issuances, aggregate 249,935,263 CERs;
- (b) Requests for Issuance: 14 requests, 2,284,520 aggregate CERs;
- (c) Requests for review: 31 requests, 3,433,567 aggregate CERs;
- (d) Under review: 2 requests.

***Case specific***

43. **► Action:** The Board shall consider requests for review of the 31 requests for issuance listed in table 6.

*Table 6: Requests for issuance for which a review has been requested by three or more Board members or one Party involved.*

<i>Ref. No.</i>	<i>Title</i>	<i>No. of CERs</i>	<i>A</i>	<i>B</i>	<i>C</i>
0064	Huitengxile Windfarm Project	57915	?	?	?
0206	Southeast Caeté Mills Bagasse Cogeneration Project (SECMBCP)	60193	?	?	?
0266	Thermal Efficiency Improvement Initiatives in Coal Fired Boiler System	20297	?	?	?
0335	AWMS GHG Mitigation Project BR05-B-01, Minas Gerais, Brazil	26678	?	?	?
0427	Electricity generation at 8 MW captive power plant using enthalpy of flue gases from blast furnace	68135	?	?	?
0456	“Blended cement with increased blend” at Orient cement’s Devapur and Jalgaon plants in India	99701	?	?	?
0490	Catalytic N <sub>2</sub> O destruction project in the tail gas of the Nitric Acid Plant of Abu Qir Fertilizer Co.	401339	?	?	?
0490	Catalytic N <sub>2</sub> O destruction project in the tail gas of the Nitric Acid Plant of Abu Qir Fertilizer Co.	337020	?	?	?
0492	Eecopalsa – biogas recovery and electricity generation from Palm Oil Mill Effluent ponds, Honduras	28884	?	?	?
0496	Avoidance of Wastewater and On-site Energy Use Emissions and Renewable Energy Generation in IFB Agro Distillery unit	66288	?	?	?
0707	India-FaL-G Brick and Blocks Project No.1	27433	?	?	?



<i>Ref. No.</i>	<i>Title</i>	<i>No. of CERs</i>	<i>A</i>	<i>B</i>	<i>C</i>
0735	La Vuelta and La Herradura Hydroelectric Project	154232	?	?	?
0752	Omnia Fertilizer Limited Nitrous Oxide (N <sub>2</sub> O) Reduction Project	26589	?	?	?
0776	8.75 MW Wind Power Project in Gujarat	11126	?	?	?
0807	Frio Industrias Argentinas S.A (“FIASA”) Hydro-fluorocarbon 23 (“HFC23”) Capture, Storage and Decomposition Project	197933	?	?	?
0837	Kaifeng Jinkai N <sub>2</sub> O Abatement Project	46262	?	?	?
0876	Partial substitution of fossil fuels with biomass in cement manufacture	38588	?	?	?
0887	Shenzhen Xiaping Landfill Gas Collection and Utilization Project	33646	?	?	?
0887	Shenzhen Xiaping Landfill Gas Collection and Utilization Project	19863	?	?	?
0933	Jinan Landfill Gas to Energy Project	15987	?	?	?
0991	Bundled Wind power project in Tamilnadu, India co-ordinated by the TamilNadu Spinning Mills Association (TASMA)	863546	?	?	?
1011	N <sub>2</sub> O Emission Reduction in nitric acid plant Paulínia, SP, Brazil	57751	?	?	?
1045	4.5 MW Industrial Waste based Grid-connected Power Project	53374	?	?	?
1135	Jiangxi Fengcheng Mining Administration CMM Utilization Project	95130	?	?	?
1174	Project for the catalytic reduction of N <sub>2</sub> O emissions with a secondary catalyst inside the ammonia reactor of the N <sub>3</sub> nitric acid plant at Haifa Chemicals Ltd., Israel	50731	?	?	?
1219	Coronel landfill gas capture project	21044	?	?	?
1249	Palmas del Espino – Biogas recovery and heat generation from Palm Oil Mill Effluent (POME) ponds, Peru	6626	?	?	?
1313	MEN-Tangerang 13.6MW Natural Gas Co-generation Project	17041	?	?	?
1320	Beijing Taiyanggong CCGT Trigenation Project	125921	?	?	?
1373	Beijing No.3 Thermal Power Plant Gas-Steam Combined Cycle Project Using Natural Gas	386561	?	?	?
1443	Project for the catalytic reduction of N <sub>2</sub> O emissions with a secondary catalyst inside the ammonia reactor of the nitric acid plant at Dongbu Hannong Chemicals Ltd., Ulsan, Korea (“Dongbu”).	17733	?	?	?

*Background:* Three or more members of the Executive Board or a Party involved requested a review of the requests for issuance listed in table 6 above. In accordance with the “Procedures for review referred to in paragraph 65 of the modalities and procedures for a clean development mechanism”, for each case the Board shall decide whether to instruct the CDM registry administrator to issue the requested CERs (case A in table 6), to issue CERs following corrections (case B in table 6) or to undertake a review of the request for issuance



(case C in table 6). If the Board agrees to undertake a review of these requests for issuance it shall also decide on the scope of the review and the composition of the review team for each case. It should be noted that two proposed project activities which received at least three requests for review (Cosmito landfill gas project (Improvement of Gas Extraction System in Old Cosmito Dump (0097) and ‘Waste Heat based 10 MW captive power project “GPIL- WHRB 2” CDM Project Activity (0772)) have been withdrawn by the DOE/project participants.

44. ► **Action:** The Board shall consider the recommendation of the review team for the two project activities listed in table 7, which the Board placed under review at its forty-fourth meeting.

Table 7: Projects which were placed “Under review” at EB44

Ref No.	Title	No. of CERs	A	B	C
0695	Yanling Shendu Hydropower Project	19056	?	?	?
0745	Demand side energy conservation and reduction measures at ITC Tribeni Unit	9934	?	?	?

*Background:* At its forty-fourth meeting the Board decided to place the project activities identified in table 7 above under review. A review has been conducted by the review teams and a recommendation has been circulated to the Board. In accordance with the “Procedures for review referred to in paragraph 65 of the modalities and procedures for a clean development mechanism”, for each case the Board shall decide whether to approve the proposed issuance of CERs (case A in table 7), to request the DOE to make corrections based on the findings from the review before approving the issuance of CERs (case B in table 7), or to decline to approve the proposed issuance of CERs (case C in table 7). A third project activity (Bagasse based Co-generation Project at Nanglamal Sugar Complex (0804)) was also placed under review by the Board at its forty-fourth meeting, however, the DOE/project participants have withdrawn this request for issuance.

45. ► **Action:** The Board may wish to provide guidance in relation to requests for deviation submitted by DOEs prior to issuance.

*Background:* Twenty-one requests for deviation have been submitted by a DOE to the Board since its forty-fourth meeting for consideration by the Board at its forty-fifth meeting.

#### 4. Management plan and resources for the work on the CDM

46. ► **Action:** The Board may wish to: (a) take note of the report by the secretariat on the status of resources; (b) take note of the presentation of the secretariat highlighting the main activities defined by the latest version of the CDM-MAP and their financial implications, with the view of adopting it (c) take further action, as necessary.

*Background:* The status of income and expenditure is presented in annex 2 of these annotations.



## 5. Other matters

### (a) Guidance by CMP

47. ► **Action:** The Board may wish to consider the CMP decision -/CMP.4 “Further guidance relating to the clean development mechanism” and take action, as appropriate. The decision adopted by the CMP is contained in annex 3 to these annotations.

*Background:* The CMP, at its fourth session, took note of the annual report (2007–2008) of the Board and adopted its decision -/CMP.4 “Further guidance relating to the clean development mechanism”.

### (b) Code of conduct

48. ► **Action:** The Board may wish to consider a code of conduct for members and alternate members of the Executive Board.

*Background:* At its forty-fourth meeting, the Board considered a draft code of conduct prepared by the secretariat and requested the secretariat to prepare a revised draft based on the discussion with a view to consider this issue at its next meeting.

### (c) Privileges and immunities

49. ► **Action:** The Board may wish to consider the issue of privileges and immunities of members and alternate members of the Executive Board and take note of issues considered at the twenty-seventh session of the Subsidiary Bodies related to privileges and immunities for individuals serving on constituted bodies under the Kyoto Protocol.

*Background:* At its last meeting, members of the Board asked that the issue of privileges and immunities of members and alternate members of the Executive Board be included in the agenda of the Board. Due to time constraints the Board could not consider the issue at its last meeting.

At its twenty-ninth session, subsidiary body for implementations (SBI) considered the agenda item “Privileges and immunities for individuals serving on constituted bodies under the Kyoto Protocol”. The secretariat will provide a briefing to the Board on the developments under this agenda item during the session.

### (d) Regional distribution

50. ► **Action:** The Board may wish to take note of the request contained in draft decision -/CMP.4 ‘Further guidance relating to the clean development mechanism’ concerning the equitable regional distribution of clean development mechanism projects.

*Background:* At its fourth session the CMP encouraged the Executive Board and the secretariat to continue to facilitate the equitable regional and subregional distribution of project activities and requested, *inter alia*, the Board to develop, in consultation with designated national authorities, ways to streamline the process relating to clean development mechanism project activities in countries hosting fewer than 10 registered clean development mechanism project activities, especially in the least developed countries, small island developing States and Africa, without compromising environmental integrity.

### (e) Relations with Designated National Authorities

51. ► **Action:** The Board may wish to take note of the report by the secretariat on the informal meeting of the CDM DNA Forum held on 4 December 2008 during the UNFCCC sessions in Poznan, Poland.



*Background:* The CMP, at its first session, requested the Board, in relation to regional distribution and capacity-building, to broaden the participation in the CDM, including through meetings with a designated national authorities forum on a regular basis in conjunction with meetings of CMP and its subsidiary bodies. The Board, at its twenty-third meeting, agreed to establish the CDM DNA Forum and requested the secretariat to provide support to this forum.

**(f) Relations with Designated Operational and Applicant Entities**

52. ► **Action:** The Board may wish to (a) take note of the report by the Chair of the CDM DOE/AE Coordination Forum; (b) consider the input from the DOE Forum on timelines of validation and verification of projects; and (c) provide feedback to the forum, as appropriate.

*Background:* Views on issues to be addressed to the Board by the CDM DOE/AE Coordination Forum are being sought from the DOEs and AEs. The Chair of the forum will present these orally to the Board for its consideration at the meeting. At its last meeting the Chair of the Board requested the Chair of DOE/AE Forum to address the issue of timelines of validation and verification of projects.

**(g) Relations with stakeholders, intergovernmental and non-governmental organizations**

53. ► **Action:** The Board may wish to (a) agree to avail itself for informal briefings with registered observers in the afternoon of 13 February, 2009; and (b) invite members and alternates to share information on events in which they participated.

*Background:* On the occasion of its last meeting, the Chair and other members of the Board met with registered observers for an informal briefing and agreed to continue with such meetings in the afternoon of the last day of its future meetings, unless otherwise indicated.

Board members and alternates continued receiving communications from the public and invitations to participate in CDM-related events.

**(h) Other business**

54. ► **Action:** The Board may wish to take note of communications submitted by the public and agree on any actions, as appropriate.

*Background:* At its thirty-first meeting, the Board revised its procedures for public communication, as contained in annex 37 to its report. These procedures shall be followed with respect to all unsolicited submissions.

The following communications have been sent to the Board prior to its forty-fifth meeting:

- (a) Letter from Mr. Philip Scales, Director and Company Secretary, Trading Emissions PLC related to four projects recently rejected by the EB received on 12 November 2008;
- (b) Letter from Mr. Robert Dornau, Director, SGS Climate Change Programme and Mr. Siddharth Yadav, Global Technical Manager (CDM/JI) received on 13 November, 2008 related to performing laboratory environmental testing services for Dioxin and undertaking the verification for CDM project activity using AM0001 version 05- paragraph 13, EB33;
- (c) Letter from Mr. Henry Derwent, President, IETA received on 24 November, 2008 related to concepts of ‘materiality’ and ‘level of assurance’;



- (d) Letter from Mr. Rama Chandra Reddy, Acting Team Leader, Policy and Methodology Team, Carbon Finance Unit, The World Bank Group received on 25 November, 2008 related to NM0273: "Baseline and monitoring methodology for coal oxygen smelting reduction iron making technology with lumping ore pre-reduction";
- (e) Letter from Mr. Marco González, Executive Secretary, Ozone Secretariat, United Nations Environment Programme (UNEP) received on 17 December, 2008 related to decision XX/7 of the Meeting of the Parties to the Montreal Protocol Letter from Brasilia Central Energia S.A.;
- (f) Letter from Brasilia Central Energia S.A received on 28 December, 2008 related to a request for clarification of the Board's decision at the 44th meeting related to project activity "Brasil Central Energia S.A. - Sacre 2 Small Hydro Power Plant Project (Ref.: 1328)";
- (g) Letter from P. Ananthanarayanan, CDM Facilitator received on 5 January, 2009 related to Staffing – GHG Verifiers at DOEs and Expertise of GHG verifiers;
- (h) Letter from Mr. Joe Sun, Lead Assessor, Siddharth Yadav, Global Technical Manager (CDM/JI), SGS received on 7 January, 2009 related to a request for guidance on treatment of different type and number of wind turbines with the total install capacity larger than that in the registered PDD regarding project 0398 - VER0109B;
- (i) Letter from Dr. B. N. Vyas, Vice President (Research & Technical Development), Godrej Agrovet Ltd. received on 8 January, 2009 related to the Meth Panel Comments and Methodology "GHG Emission Reduction by Use of Natural Nitrification Inhibitor Coated Urea in Cropland";
- (j) Letter from Ms. Anne Arquit Niederberger, Policy Solutions received on 8 January, 2009 related to a request for Revision to SSC methodology;
- (k) Letter from Mr. Vijay Singhal, Commissioner, Kolhapur Municipal Corporation, Maharashtra, India received on 12 January, 2009 related to an objection for getting Carbon Credit to Zoom Bio Fertilizers (P) Ltd., Mumbai (India) whose project is working in Kolhapur City (State: Maharashtra, Country: India);
- (l) Letter from Ms. Mana Virginia Ometto Budóya, Director and Mr. Ricardo Ferreira Ometto, Director, Usina Sao Francisco received on 13 January, 2009 related to an objection for getting Carbon Credit to Zoom Bio Fertilizers (P) Ltd., Mumbai (India) whose project is working in Kolhapur City (State: Maharashtra, Country: India);
- (m) Letter from Mr. Rama Chandra Reddy, Acting Team Leader, Policy and Methodology, Carbon Finance Unit received on 27 January, 2009 related to a request for Deviation for India Fal-G Bricks and Blocks Project No. 2.;
- (n) Letter from Mr. Mark Bell, Head of Carbon Finance, Climate Change Capital received on 27 January, 2009 related to Project 1669 - Tangshan Xinfeng Thermal & Power Co., Ltd, Waste Gas Power Generation Project;
- (o) Letter from Mr. Rama Chandra Reddy, Acting Team Leader, Policy and Methodology, Carbon Finance Unit, World Bank received on 27 January, 2009 related to the Draft Standardization of the Format of the Modalities of Communication between PPs and the Executive Board;





- (p) Letter from Ms. Seleha Lockwood, CDM Methodologies Officer, Sindicatum Carbon Capital Ltd received on 27 January, 2009 related to revalidation of registered project;
  - (q) Letter from Mr. Martin Enderlin, PDF Chairman, Project Developer Forum received on 27 January, 2009 related to the Project Developer Forum - input on industrial gases (EB45);
  - (r) Letter from Ms. Belinda Kinhead, Head of Implementation, EcoSecurities received on 28 January, 2009 related to procedural details on methodology and tool expiry dates.
55. ► **Action:** The Board may wish to consider any other business it deems necessary.

#### 6. Conclusion of the meeting

56. ► **Action:** The Board may wish to agree the report of the forty-fifth meeting.

*Background:* The Chair will summarize the meeting and adopt the report, including references to any decisions taken.

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