REPORT OF THE THIRTY-SIXTH MEETING OF THE METHODOLOGIES PANEL

Langer Eugen, UN Campus, Bonn, Germany
19 - 23 January 2009

RECOMMENDATIONS BY THE METHODOLOGIES PANEL TO THE EXECUTIVE BOARD

A. Opening of the meeting and adoption of the agenda

1. The Chair of the Methodologies Panel (the panel), Mr. Akihiro Kuroki opened the meeting.

2. The agenda was adopted as proposed.

B. Consideration of proposed new methodologies

3. The panel considered the proposed new methodologies listed in the table below, as well as desk reviews and public inputs received, where applicable.

4. The final recommendations, proposed by the panel for consideration by the Executive Board, are made available on the UNFCCC CDM website at <http://cdm.unfccc.int/goto/MPpropmeth>.

5. In accordance with the procedures for submission and consideration of a proposed new methodology, project participants may submit, via the DOE, technical clarifications to preliminary recommendations. Preliminary recommendations for which project participants submit clarification within a timeframe stipulated by the Chair of the panel (but not exceeding 4 weeks) shall be considered at the next meeting of the panel. If project participants do not provide clarification related to the preliminary recommendation by the panel within the timeframe of three (3) months, the case will be considered withdrawn.

6. The panel agreed on the following recommendations:

Cases	**MP 36[1] recommendation**
NM0248: Project for useful use of landfill gas actually being flared substituting natural gas	**A**
NM0250: Fès Waste Water Treatment Plant (WWTP) with sludge treatment and biogas recovery & utilization for electricity generation at Fès city, Morocco	**WIP (see paragraph 7)**
NM0251: South Korea SF6 capture and recycling project	**WIP (see paragraph 8)**
NM0258: Metrobus Insurgentes, Mexico City	**WIP (see paragraph 9)**
NM0264: Caracol Knits Trigeneration Project	**A**
NM0265: Reduction of flaring of COG through conversion into dimethyl ether to be used as fuel in Shanxi, China	**WIP (see paragraph 10)**
NM0266: Mumbai Metro One, India	**WIP (see paragraph 9)**

[1] Recommendations on the proposed new methodologies from the thirty-sixth meeting of the panel A (recommended for approval) and C (recommended for non-approval) are final recommendations to the Board. Preliminary Recommendations are technical clarifications requested by the panel from project participants before finalizing its recommendation to the Board.

Cases	MP 36 recommendation
NM0267: Shuixi Gou Coal Field Fire Extinguishing Project	**WIP (see paragraph 11)**
NM0268: Titis Sampurna Semanggi Compressed Natural Gas Project	**A**
NM0269: Cambodia "Rural Electrification and Transmission Project (RETP)" 220 kV Interconnection between Cambodia and Vietnam	**WIP (see paragraph 12)**
NM0271: Point of Use Abatement Device to Reduce SF6 emissions in LCD Manufacturing Operations in the Republic of Korea (South Korea)	**A**
NM0272: Second Interconnection Colombia - Ecuador 230 Kv	**WIP (see paragraph 12)**
NM0277: Recovery and Use of Gas from Oil Wells – Reduction of Gas Flaring by the Compression of Low Pressure Gas for Productive Use at the Libwa, Tshiala and GCO Offshore Oil Fields, Democratic Republic of Congo	**C**
NM0278: Use of Charcoal from Renewable Biomass Plantations as Reducing Agent in Pig Iron Mill in Brazil	**WIP (see paragraph 13)**
NM0280: Installation of zero energy water purifier in India	**WIP (see paragraph 14)**
NM0284: N2O abatement in New Capacity nitric acid plants	**WIP (see paragraph 15)**
NM0286: LNG Terminal for natural gas supply and electric generation in the SING (Great North Interconnected System) trough a 780 MW combined cycle station in Gas Atacama	**Preliminary Recommendation**
NM0287: Methodology for Increasing Rail Based Mass Rapid Transit Ridership	**C**
NM0288: Installation of Combined Cooling Heating and Power (CCHP) systems in commercial buildings of DLF Building - 10, Gurgaon, India	**Preliminary Recommendation**
NM0289: PFC gas emission reduction by gas replacement for CVD cleaning at 200mm (8 inches) process by Hynix Semiconductor Inc	**C**
NM0290: Reduction of greenhouse gas emissions from landfill sites improved to be in semi-aerobic conditions	**WIP (see paragraph 16)**
NM0291: Carbon Dioxide Recovery project at Nagarjuna Fertiliser and Chemicals Limited, India	**C**
NM0292: Highly efficient power plant fuelled with blast furnace gas at TKCSA, in Rio de Janeiro, Brazil	**Preliminary Recommendation**
NM0293: Mitigation of Methane Emissions in the Charcoal Production of Arcelor Mittal, Brazil	**WIP (see paragraph 17)**
NM0294: Avoidance of landfill gas emissions by in-situ aeration of landfills	**WIP (see paragraph 16)**
NM0295: Installation of an energy-saving ironmaking plant in the northern part of Vietnam	**Preliminary Recommendation**

7. The panel requested the Board to take note that it received partial expert inputs required to address issues related to emissions of N_2O and CH_4 associated with the operation of aerobic wastewater treatment plants and final disposal of sludge concerning the case NM0250. The panel considered those partial inputs and provided its feedback for the consideration of the consultant. The final recommendation on the case will be provided as soon as that work is completed.

8. The panel requested the Board to take note that it could not conclude its consideration of the case NM0251. The panel considered that further work is required to ensure that the possibility to inflate emission reductions through the artificial increase in the number of tests and the tested equipment is avoided. The panel intends to conclude its consideration of this case at its next meeting.

9. The panel requested the Board to take note that it did not consider the cases NM0258 and NM0266 at this meeting due to pending issues related to modeling of transport related activities, for which expert inputs are required. The panel intends to consider these cases once the expert input becomes available.

10. The panel requested the Board to take note that it could not conclude its consideration of the case NM0265. The panel considered that further work on i) baseline fuel replaced by Dimethyl Ether (DME), ii) inclusion of cost of COG pretreatment in assessment of additionality, iii) the relevance of leakage section, and iv) the procedure required to determine the project emissions due to additional electricity consumption; is required. The panel intends to conclude its consideration of the case at its next meeting.

11. The panel requested the Board to take note that it did not discuss the case NM0267 as expert inputs on the issues relating to the permanence[2] of emission reductions achieved, procedures for calculation of baseline and project emissions and monitoring procedures were not available for the panel consideration yet. The panel intends to continue the consideration of this case at its next meeting once the required expert input becomes available.

12. The panel requested the Board to take note that it could not conclude its consideration of the cases NM0269 and NM0272. The panel considered that further work on merging both methodologies in a single consolidated methodology and on addressing other issues, including the estimation of project and leakage emissions, is required. The panel intends to conclude its consideration of the case at its next meeting.

13. The panel requested the Board to take note that it could not conclude its consideration of the case NM0278 due to few unresolved issues, including: i) definitions, ii) baseline scenario identification and additionality assessment, iii) baseline emissions and iv) monitoring. The panel intends to conclude its consideration of the case at its next meeting.

14. The panel requested the Board to take note that it could not conclude its consideration of the case NM0280 due to key issues on which the discussions could not be finalised, including: i) the appropriateness of flowchart for the baseline scenario determination, ii) barrier analysis, iii) net-to-gross ratio, iv) sampling plan and v) baseline sampling groups and monitoring. The panel intends to conclude its consideration of the case at its next meeting.

15. The panel requested the Board to take note that the panel decided to put further discussions on the case NM0284 on hold till the **"**Guidance on expansion of industrial gas recovery methodologies to new facilities" proposed by the panel is considered by the Board. The panel intends to consider this case once the Board makes a decision on the above guidance.

16. The panel requested the Board to take note that it could not conclude its consideration of the cases NM0290 and NM0294 at this meeting due to pending technical issues related to aeration of closed landfills, for which expert inputs are required. The panel intends to consider these cases once the expert input becomes available.

[2] This issue relates to the probability of re-occurrence of fire in the project coal mine after the end of the crediting period of the project activity.

17. The panel requested the Board to take note that it could not conclude its consideration of the case NM0293 due to outstanding issues, including: i) applicability conditions, ii) additionality, iii) baseline alternatives, iv) investment analysis and v) adjustment of baseline emissions for greenfield projects. The possibility to consolidate this methodology with AM0041 will also be considered. The panel intends to conclude its consideration of this case at its next meeting.

C. Requests for clarification on and revision to approved methodologies

18. The panel recommended the Board to take note of the following responses to requests for clarification related to the application of approved baseline and monitoring methodologies and methodological tools and approve the following responses to requests for revision to approved methodologies. Six requests for clarification were processed prior to the panel meeting in accordance with the fast-track procedure.[3] The requests submitted and the responses provided by the panel are made publicly available on the UNFCCC CDM web site at <http://cdm.unfccc.int/goto/MPclar> and <http://cdm.unfccc.int/goto/MPrev>, respectively. The requests for revision/clarification that resulted in a recommendation by the panel to revise an approved methodology are reflected in section D below.

Number of the request for clarification	Approved methodology	Title of the request for clarification	MP 36 response
AM_CLA_0084	**ACM0015**	Meth applicability to greenfield projects	**WIP (see paragraph 19)**
AM_CLA_0127	**AM0009**	Clarification request on project scheme, methane emissions, error in units of variables in equation 5, and gas lift system	**WIP (see paragraph 20)**
AM_CLA_0128	**ACM0001**	Clarifications regarding the project emissions	**Clarified (fast track)**
AM_CLA_0129	**ACM0001 AM0025**	Guidance on continued applicability of methodologies in relation to changes in project plans for a registered project	**Clarified (see paragraph 21)**
AM_CLA_0130	**ACM0002**	Request for clarification on calculation of EGhistorical	**Clarified**
AM_CLA_0131	**ACM0014**	Monitoring of the fraction of biogas that leaks from the digester	**Clarified and revised (see paragraph 33)**

[3] In accordance with the fast-track procedure, the secretariat, while preparing the draft response to a request for clarification, may assess that the clarification is simple enough and does not require the panel's consideration. In this case the secretariat forwards the proposal to two appointed members for early consideration. If both the appointed panel members agree to the draft proposal within two days, the secretariat seeks the approval of the Chair of the panel within one day and upon endorsement forwards the final response to the DOE and posts it on the UNFCCC CDM web page for methodology clarifications.

Number of the request for clarification	Approved methodology	Title of the request for clarification	MP 36 response
AM_CLA_0132	**AM00023**	Additionality Steps in AM0023 & Additionality Tool	**Clarified and editorially revised (fast track (see paragraph 28)**
AM_CLA_0133	**ACM0001**	Thermal use of landfill in industrial processes	**Clarified and revised (see paragraph 30)**
AM_CLA_0134	**ACM0006**	Request for clarification of a scenario applicability in ACM0006 for a retrofit biomass power generation plant	**Clarified (fast track)**
AM_CLA_0135	**AM0009**	Clarification on the term 'Continuous measurement' as stated for monitoring parameters m LPG,B,y and mCondensate,B,y	**Clarified (fast track)**
AM_CLA_0136	**ACM0012**	Clarification on the definition of Waste Energy described in ACM0012	**Clarified (fast track)**
AM_CLA_0137	**AM0024**	Applicability of methodology AM0024 in cases where the project activity displaces both grid electricity and electricity from an identified power generation source	**Clarified (fast track)**
AM_CLA_0138	**AM0058**	Project specific enquiry	**Clarified**

Number of the request for revision	Approved methodology	Title of the request for revision	MP36 recommendation
AM_REV_0071	**AM0047**	Production of biodiesel based on waste oils and/or waste fats from biogenic origin and/or oil from oilseeds for use as fuel	**WIP**
AM_REV_0088	**AM0021**	Amendment to expand applicability to new adipic acid facilities	**WIP (see paragraph 22)**
AM_REV_0100	**AM0049**	Revision of AM0049 to include export of electricity and to revise leakage requirements	**To revise (see paragraph 29)**
AM_REV_0106	**ACM0006**	Inclusion of additional scenario for cogeneration projects with a combination of biomass and fossil fuel heat generation in the baseline	**WIP (see paragraph 23)**

Number of the request for revision	Approved methodology	Title of the request for revision	MP36 recommendation
AM_REV_0108	**AM0028**	Catalytic N2O destruction in the tail gas of existing Nitric Acid or Caprolactam Production Plants and newly built Nitric Acid Plants	**WIP (see paragraph 22)**
AM_REV_0109	**AM0009**	AM0009 v3-rev "Recovery and utilization of gas from oil wells that would otherwise be flared or vented"	**WIP (see paragraph 24)**
AM_REV_0110	**AM0021**	Amendment to expand applicability to new adipic acid facilities	**WIP (see paragraph 22)**
AM_REV_0115	**AM0028**	Catalytic N2O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants	**WIP (see paragraph 22)**
AM_REV_0116	**AM0034**	Expand applicability to nitric acid production capacity approved before 31 December 2005	**WIP (see paragraph 22)**
AM_REV_0118	**ACM0006**	Inclusion of a new scenario for project activities that are a combination of energy efficiency, capacity expansion and fossil fuel substitution	**WIP (see paragraph 23)**
AM_REV_0124	**ACM0010**	Amendments to ACM0010, version 4.1	**Not to revise**
AM_REV_0125	**AM0014**	Revision of AM0014 to include new energy users and multiple fuels	**WIP (see paragraph 25)**
AM_REV_0126	**AM0014**	Revision to extend AM0014 to include newly developing facility	**WIP (see paragraph 25)**
AM_REV_0128	**ACM0002**	Project emissions on account of fossil fuel used in the solar thermal power plant for augmentation of steam temperature for power generation	**To revise (see paragraph 31)**
AM_REV_0129	**ACM0002**	Revision to extend the application of ACM0002 and corresponding calculation of baseline emissions	**Not to revise**
AM_REV_0130	**ACM0006**	Expansion of applicability conditions to ACM0006 to include a new scenario	**Not to revise**

Number of the request for revision	Approved methodology	Title of the request for revision	MP36 recommendation
AM_REV_0131	**AM0036**	Request for revision to expand the applicability of methodology to projects where the annual power ouput of project is increased beyond 10% compared to baseline but which is not due to CDM project	**Not to revise**
AM_REV_0132	**AM0058**	Revision to extend AM0058 applicability to include new power plant is installed at the same time as start of the district heating system	**Not to revise**
AM_REV_0133	**ACM0015**	Revision is proposed to modify the applicability conditions of the availability of alternative material for clinker manufacturing in order to improve the use of the amount of AMC that in project activity conditions shall be stored or not be used in any case	**WIP (see paragraph 26)**
AM_REV_0134	**AM0048**	Revision to extend AM0048 applicability to include the cogeneration project type of supplying steam and electricity to newly introduced project customers	**Not to revise**

19. The panel requested the Board to take note that it received the final draft of the expert report required to address issues related to the application of ACM0015 to greenfield cement plants in the context of AM_CLA_84. The feedback from the panel was forwarded to the consultant and the response was provided. Based on the report by the consultant the panel is now considering the development of detailed procedures required for the calculation of emissions reductions in case of greenfield cement plants and will provide a final recommendation on the case as soon as that work is completed.

20. The panel requested the Board to take note that it could not conclude its discussions on the request for clarification AM_CLA_0127. The objective of this request is to (i) correct the project scheme; (ii) revise the project emissions calculation based on mass balance approach accounting fraction of methane leak as CO_2; (ii) correct units of two parameters $w_{carbon,condensate,B,y}$& $w_{carbon,LPG,B,y}$; and (iv) revise the applicability condition to include the existing indigenous gas lift system. The panel concluded that further analysis is required on the project emissions calculation based on mass balance approach accounting fraction of methane leak as CO_2, as proposed by project participants. The panel intends to conclude its consideration of the case at its next meeting.

21. The panel requested the Board to take note that 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. The panel agreed to request the Board to provide guidance on procedures to tackle cases when the implementation of the project activity is substantially different from the registered CDM-PDD.

22. The panel requested the Board to take note that it decided to put further discussions on the cases AM_REV_0088, AM_REV_0108, AM_REV_0110, AM_REV_0115 and AM_REV_0116 on hold until the **"**Guidance on expansion of industrial gas recovery methodologies to new facilities" proposed by the panel is considered by the Board. The panel intends to consider these cases once the Board makes a decision on the above guidance.

23. The panel requested the Board to take note that it further considered the cases AM_REV_106 and AM_REV_118 but could not finalise its recommendation. Both cases refer to ACM0006 and will be further considered at the next panel meeting in relation to the ongoing revision of the consolidated methodology.

24. The panel requested the Board to take note that it could not conclude its discussions on the request for revision AM_REV_0109. The objective of this request is to (i) extend the scope of the methodology by adding gas coming to the surface from gas-lift systems; (ii) extend the scope by including the situations where the recovered gas is mixed with gas from other oil wells prior to its delivery to transmission pipelines; and (iii) allow methane emissions from gas venting to be accounted for in the baseline scenario. The panel concluded that further analysis is required on the proposal to extend the scope by including new situations and corresponding baseline emission calculation equation, revision of the project boundary and estimation of methane leaks at the processing plant. The panel intends to finalize the case at its next meeting.

25. The panel requested the Board to take note that it could not conclude its consideration of the cases AM_REV_0125 and AM_REV_0126 due to time constraints. The panel intends to conclude its consideration of these cases at its next meeting.

26. The panel requested the Board to take note that it could not conclude its consideration of the case AM_REV_0133 due to the issues regarding the revision of applicability condition stating that the quantity of AMC available in the region of the project activity should be at least 1.5 times the quantity required for meeting the demand of all existing users and understanding rational behind this figure and making the methodology consistent with ACM0006 and ACM0005. The panel intends to conclude its consideration of this case at its next meeting

D. Revision to approved methodologies

27. **AM0021:** The panel recommended the Board to approve the revision to the approved methodology made in response to the EB44 request arising from a request for deviation. The revision is carried out for the cases where adipic acid is an intermediate product of the plant and cannot be directly measured. The revision is to include provisions to estimate the adipic acid production based on production of final product (derivative) using the stoichiometric balance approach. 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 revised approved methodology is contained in annex 5.

28. **AM0023:** The panel recommended the Board to approve the editorial revision to the approved methodology, made in response to the request for clarification AM_CLA_0132. The draft editorial revision 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 editorially revised approved methodology is contained in annex 6.

29. **AM0049:** The panel recommended the Board to approve the revision to the approved methodology, made in response to the request for revision AM_REV_0100. The draft revision

(1) expands 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 (2) includes the editorial change of replacing the term "syngas" by "methane rich gas" in the text of the methodology. The panel also recommends the Board not to approve the third request of AM_REV_0100, (3) 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. The draft revised approved methodology is contained in annex 7.

30. **ACM0001:** The panel recommended the Board to approve the revision to the approved methodology made in response to the request for clarification AM_CLA_0133. The draft revision includes: i) guidance to estimate air heater efficiency and ii) 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 revised approved methodology is contained in annex 8.

31. **ACM0002:** The panel recommended the Board to approve the revision to the approved methodology made in response to the request for clarification AM_REV_0128. The draft revision includes the provision to estimate the project emissions due to combustion of fossil fuel for operation of a solar power plant. The revision also includes procedure to estimate project emissions due to fossil fuel combustion in renewable energy generation plants for the operation of backup power equipment. The draft revised approved methodology is contained in annex 9.

32. **ACM0006:** The panel recommended the Board to approve the revision to the approved consolidated methodology to include scenario 21 in response to AM_REV_0074. The new scenario 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 activcity, 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 revised approved methodology is contained in annex 10.

33. **ACM0014:** The panel recommended the Board to approve the revision to the approved methodology made in response to the request for clarification AM_CLA_0131. The draft revision includes the following: deletion of the parameter $EF_{CH4,digest,y}$ from the monitoring table, and provision of a default leak factor for $FL_{biogas,digest,y}$ of 0.05 m³ biogas leaked / m³ biogas produced. The draft revised approved methodology is contained in annex 11.

E. Requests from the Board to the panel

34. **AM0021:** The panel requested the Board to take note that it discussed the EB44 request related to AM0021 arising from a request for deviation. The panel agreed to incorporate the changes in the methodology for the cases where adipic acid is an intermediate product of the plant and cannot be directly measured. See also paragraph 27. To make this procedure applicable to previous versions of the methodology the panel also request the Board to approve the draft guidance as contained in annex 12.

35. **AM0047:** The panel requested the Board 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.

36. **ACM0006:** The panel requested the Board 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.

37. **ACM0006:** The panel requested the Board 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.

38. **ACM0010:** The panel requested the Board 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.

39. **ACM0014:** The panel requested the Board 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 the 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 the 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.

F. Issues of general guidance and tools

40. **Tool to determine the baseline efficiency of thermal or electric energy generation systems:** The panel finalized its work on the "Tool to determine the baseline efficiency of thermal or electric energy generation systems". The tool provides various options to determine the baseline efficiency of an energy generation system with the purpose of estimating baseline emissions. The panel recommends the Board to either approve the tool or launch a call for public inputs before approval. Once the tool is approved, the panel recommends the Board to revise relevant approved methodologies with the view to incorporating the use of the new tool. The draft tool is contained in annex 13.

41. **Tool for determination of moisture content of a stream containing water vapour and residual or combustion gases:** The panel requested the Board to take note that it continued its work on the draft tool, 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.

42. **Methodological aspects of projects activities where a grid-connected power plant partially or fully displaces off-grid generation capacity**. The panel 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.

G. Schedule of meetings and rounds of submissions of proposed new methodologies

43. The panel confirmed that its thirty-seventh meeting will be held from 2 - 6 March 2009, as per annex 16 of the report of the forty-third meeting of the Board.

44. The panel reminded project participants that the deadline for the twenty-seventh round of submissions of proposed new methodologies is 16 February 2009. The panel also reminded project participants that baseline and monitoring methodologies could be submitted at any time prior to this deadline.

45. The panel also reminded the project participants that the deadline for submission of requests for revision and requests for clarification to be considered at the thirty-eighth meeting to be held from 4 - 8 May 2009 shall be 23 March 2009, 24:00 GMT. Further information is available at <https://cdm.unfccc.int/methodologies/PAmethodologies/Revisions/index.html> and <https://cdm.unfccc.int/methodologies/PAmethodologies/Clarifications/index.html> respectively.

H. Roster of experts

46. The panel noted the satisfactory completion of the desk reviews undertaken for the proposed new methodologies considered at the meeting.

Annexes to the external report of the thirty-sixth meeting of the Methodologies Panel

Annex 1 Draft reformatted baseline and monitoring methodology based on NM0248

Annex 2 Draft reformatted baseline and monitoring methodology based on NM0264

Annex 3 Draft reformatted baseline and monitoring methodology based on NM0268

Annex 4 Draft reformatted baseline and monitoring methodology based on NM0271

Annex 5 Draft revision to AM0021

Annex 6 Draft editorial revision to AM0023

Annex 7 Draft revision to AM0049

Annex 8 Draft revision to ACM0001

Annex 9 Draft revision to ACM0002

Annex 10 Draft revision to ACM0006

Annex 11 Draft revision to ACM0014

Annex 12 Draft guidance on AM0021

Annex 13 Draft tool to determine the baseline efficiency of thermal or electric energy generation systems

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