DRAFT WORK PROGRAMME - METHODOLOGIES PANEL THIRTY-SIXTH MEETING

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

Monday, 19 January 2009

Joint Session	
09:00 - 09:30	1. Welcome, organizational matters and adoption of the agenda 2. Brief update from the 44th meeting of the Executive Board ***(Chair and Vice Chair)*** 3. Brief update on decisions of CMP.4 relating to the work of the Methodologies panel ***(Sec)*** 4. Brief update from the 18th meeting of SSC WG 5. Brief update from the 22nd meeting of A/R WG 6. Status of consultancies
09:30 - 09:45	**Coffee break**
09:45 - 13:00	**Possible approval of new methodologies:** • **NM0248:** Project for useful use of landfill gas actually being flared substituting natural gas • **NM0251:** South Korea SF6 capture and recycling project • **NM0264:** Caracol Knits Trigeneration Project • **NM0268:** Titis Sampurna Semanggi Compressed Natural Gas Project • **NM0271:** Point of Use Abatement Device to Reduce SF6 emissions in LCD Manufacturing Operations in the Republic of Korea (South Korea)
13:00 - 14:00	**Lunch**

14:00 - 18:00	**Group 1**	**Group 2**
	New submissions: • **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 • **NM0287:** Methodology for Increasing Rail Based Mass Rapid Transit Ridership • **NM0291:** Carbon Dioxide Recovery project at Nagarjuna Fertiliser and Chemicals Limited, India • **NM0293:** Mitigation of Methane Emissions in the Charcoal Production of Arcelor Mittal, Brazil **Feedback loop cases / Work in progress:** • **NM0250:** Fès Waste Water Treatment Plant (WWTP) with sludge treatment and biogas recovery & utilization for electricity generation at Fès city, Morocco • **NM0258:** Metrobus Insurgentes, Mexico City • **NM0266:** Mumbai Metro One, India • **NM0267:** Shuixi Gou Coal Field Fire Extinguishing Project • **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	**New submissions:** • **NM0288:** Installation of Combined Cooling Heating and Power (CCHP) systems in commercial buildings of DLF Building - 10, Gurgaon, India • **NM0289:** PFC gas emission reduction by gas replacement for CVD cleaning at 200mm (8 inches) process by Hynix Semiconductor Inc. • **NM0290:** Reduction of greenhouse gas emissions from landfill sites improved to be in semi-aerobic conditions • **NM0292:** Highly efficient power plant fuelled with blast furnace gas at TKCSA, in Rio de Janeiro, Brazil • **NM0294:** Avoidance of landfill gas emissions by in-situ aeration of landfills • **NM0295:** Installation of an energy-saving ironmaking plant in the northern part of Vietnam **Feedback loop cases / Work in progress:** • **NM0265:** Reduction of flaring of COG through conversion into dimethyl ether to be used as fuel in Shanxi, China • **NM0269:** Cambodia – Rural Electrification and Transmission Project (RETP) – 220 kV Interconnection between Cambodia and Vietnam • **NM0272:** Second Interconnection Colombia - Ecuador 230 Kv • **NM0278:** Use of Charcoal from Renewable Biomass Plantations as Reducing Agent in Pig Iron Mill in Brazil • **NM0280:** Installation of zero energy water purifier in India • **NM0284:** N2O abatement in New Capacity nitric acid plants

Tuesday, 20 January 2009

09:00 - 13:00	**Group 1**	**Group 2**
	Requests for revisions and clarifications: • **AM_REV_0129 (ACM0002 ver7):** Revision to extend the application of ACM0002 and corresponding calculation of baseline emissions • **AM_REV_0130 (ACM0006 ver.6):** Expansion of applicability conditions to ACM0006 to include a new scenario • **AM_REV_0131 (AM0036 ver.2):** 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 • **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 • **AM_CLA_0127 (AM0009 ver.3):** Clarification request on project scheme, methane emissions, error in units of variables in equation 5, and gas lift system • **AM_CLA_0130 (ACM0002 ver.7):** Request for clarification on calculation of EGhistorical • **AM_CLA_0131 (ACM0014 ver.2):** Monitoring of the fraction of biogas that leaks from the digester • **AM_REV_0132 (AM0058 ver.2):** Revision to extend AM0058 applicability to include new power plant is installed at the same time as start of the district heating system • **AM_CLA_0138 (AM0058 ver.2):** Project specific enquiry **Requests for revisions and clarifications / Work in progress:** • **AM_REV_0100 (AM0049 ver. 2):** Revision of AM0049 to include export of electricity and to revise leakage requirements • **AM_REV_0109 (AM0009 ver. 3):** Recovery and utilization of gas from oil wells that would otherwise be flared or vented • **AM_CLA_0084 (ACM0015):** Meth applicability to Greenfield projects	**Requests for revisions and clarifications:** • **AM_REV_0128 (ACM0002 ver.7):** Project emissions on account of fossil fuel used in the solar thermal power plant for augmentation of steam temperature for power generation • **AM_REV_0134 (AM0048 ver.2):** Revision to extend AM0048 applicability to include the cogeneration project type of supplying steam and electricity to newly introduced project customers • **AM_CLA_0129 (ACM0001 ver9 / AM0025 ver.10):** Guidance on continued applicability of methodologies in relation to changes in project plans for a registered project • **AM_CLA_0133 (ACM0001 ver.9):** Thermal use of landfill in industrial processes **Requests for revisions and clarifications / Work in progress:** • **AM_REV_0088 (AM0021 ver.2):** Amendment to expand applicability to new adipic acid facilities • **AM_REV_0108 (AM0028 ver. 4):** Catalytic N2O destruction in the tail gas of existing Nitric Acid or Caprolactam Production Plants and newly built Nitric Acid Plants • **AM_REV_0110 (AM0021 ver.2):** Amendment to expand applicability to new adipic acid facilities • **AM_REV_0115 (AM0028 ver. 4):** Catalytic N2O destruction in the tail gas of Nitric Acid or Caprolactam Production Plants • **AM_REV_0116 (AM0034 ver. 3):** Expand applicability to nitric acid production capacity approved before 31 December 2005 • **AM_REV_0124 (ACM0010):** Amendments to ACM0010, version 4.1 • **AM_REV_0125 (AM0014 ver. 4):** Revision of AM0014 to include new energy users and multiple fuels • **AM_REV_0126** (**AM0014 ver. 4):** Revision to extend AM0014 to include newly developing facility
13:00 - 14:00	**Lunch**	

Joint Session	
14:00 - 18:00	**Revision to approved methodologies:** 7. **AM0047:** Production of biodiesel based on waste oils and/or waste fats from biogenic origin for use as fuel a. Status of consultancies b. Draft guidance on apportioning of project emissions c. **AM_REV_0071:** Production of biodiesel based on waste oils and/or waste fats from biogenic origin and/or oil from oilseeds for use as fuel 8. **ACM0006:** Consolidated methodology for electricity generation from biomass residues a. **AM_REV_0074:** Propose a new scenario (scenario 21) for a project with a new biomass residue fired cogeneration plant that provides electricity and heat to the users at the project site b. **AM_REV_0106 (ACM006 ver. 6):** Inclusion of additional scenario for cogeneration projects with a combination of biomass and fossil fuel heat generation in the baseline c. **AM_REV_0118 (ACM0006 ver. 6):** Inclusion of a new scenario for project activities that are a combination of energy efficiency, capacity expansion and fossil fuel substitution **Cross cutting issues:** 9. Tool for estimation of efficiency v/s load curve for baseline equipment 10. Tool for determination of moisture content of a stream containing water vapour and residual or combustion gases 11. Renewal of a crediting period 12. Methodological aspects of project activities where a grid-connected power plant partially or fully displaces off-grid generation capacity **Requests from EB:** 13. Proposal for an enhanced barrier analysis for project activities with potentially high profitability: public comments and assessment by the secretariat 14. **ACM0014:** EB 41 request relating to a submitted deviation **Other issues (subject to time availability):** 15. **AM0021:** EB44 request relating to a submitted deviation 16. **ACM0010:** EB44 request relating to a submitted deviation 17. **ACM0006:** EB44 request relating to a review of a request for registration 18. Application of the Combined tool

Wednesday, 21 January 2009

In-meeting working day	
09:00 - 13:00	Time provided for members to **finalize draft guidance & recommendations** at the meeting venue.
13:00 - 14:00	**Lunch**
14:00 - 18:00	Time provided for members to **finalize draft guidance & recommendations** at the meeting venue.

Thursday, 22 January 2009

Parallel Sessions		
	Group 1	**Group 2**
09:00 - 13:00	Finalization of cases in group 1	Finalization of cases in group 2
13:00 - 14:00	**Lunch**	
Joint Session		
14:00 – 19:00	**Finalization of Joint session agenda items**	

Friday, 23 January 2009

Joint Session - Final conclusions	
9:00 – 13:00	**Finalization on Joint session agenda items (cont'd)**
13:00 - 14:00	**Lunch**
14:00 – 18:00	Review of the draft report and finalization and adoption of the report