

DRAFT WORK PROGRAMME - METHODOLOGIES PANEL THIRTY-FIFTH MEETING

UNFCCC, Headquarters, Bonn, 3 - 7 November 2008

Monday, 3 November 2008

Joint Session					
09:00 - 09:30	<ol style="list-style-type: none"> 1. Welcome, organizational matters and adoption of the agenda 2. Brief update from the 42nd and 43rd Executive Board meetings (<i>Chair and Vice Chair</i>) 3. Brief update from the 17th meeting of SSC WG 4. Brief update from the 21st meeting of A/R WG 5. Status of consultancies 				
09:30 - 09:45	Coffee break				
Parallel Sessions					
10:00 - 13:00	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; text-align: center;">Group 1</th> <th style="width: 50%; text-align: center;">Group 2</th> </tr> </thead> <tbody> <tr> <td> <p>New submissions:</p> <ul style="list-style-type: none"> • 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 • NM0279: Nanchang TOD Project, China • NM0281: Klabin Monte Alegre Paper Plant in Telemaco Borba (Parana, Brazil) Fuel Switch from Residual Fuel Oil to Biomass Residues CDM Project • NM0285: Expansion of Natural gas based Direct Reduced Iron (DRI) production unit at Dolvi plant of ISPAT Group <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0248: Project for useful use of landfill gas actually being flared substituting natural gas • 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 </td> <td> <p>New submissions:</p> <ul style="list-style-type: none"> • 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 • NM0282: Usipar Pulverized Charcoal Injection Project • NM0283: Greenhouse Gas emission Reduction through Landfill Excavation and Treatment of the Waste • NM0284: N2O abatement in New Capacity nitric acid plants <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0239: Environmental passive mitigation through the management of the swine manure by a Regional Sanitation Plant in the Santa Catarina State, Brazil • NM0251: South Korea SF6 capture and recycling project • NM0269: Cambodia – Rural Electrification and Transmission Project (RETP) – 220 kV Interconnection between Cambodia and Vietnam </td> </tr> </tbody> </table>	Group 1	Group 2	<p>New submissions:</p> <ul style="list-style-type: none"> • 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 • NM0279: Nanchang TOD Project, China • NM0281: Klabin Monte Alegre Paper Plant in Telemaco Borba (Parana, Brazil) Fuel Switch from Residual Fuel Oil to Biomass Residues CDM Project • NM0285: Expansion of Natural gas based Direct Reduced Iron (DRI) production unit at Dolvi plant of ISPAT Group <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0248: Project for useful use of landfill gas actually being flared substituting natural gas • 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 	<p>New submissions:</p> <ul style="list-style-type: none"> • 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 • NM0282: Usipar Pulverized Charcoal Injection Project • NM0283: Greenhouse Gas emission Reduction through Landfill Excavation and Treatment of the Waste • NM0284: N2O abatement in New Capacity nitric acid plants <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0239: Environmental passive mitigation through the management of the swine manure by a Regional Sanitation Plant in the Santa Catarina State, Brazil • NM0251: South Korea SF6 capture and recycling project • NM0269: Cambodia – Rural Electrification and Transmission Project (RETP) – 220 kV Interconnection between Cambodia and Vietnam
Group 1	Group 2				
<p>New submissions:</p> <ul style="list-style-type: none"> • 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 • NM0279: Nanchang TOD Project, China • NM0281: Klabin Monte Alegre Paper Plant in Telemaco Borba (Parana, Brazil) Fuel Switch from Residual Fuel Oil to Biomass Residues CDM Project • NM0285: Expansion of Natural gas based Direct Reduced Iron (DRI) production unit at Dolvi plant of ISPAT Group <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0248: Project for useful use of landfill gas actually being flared substituting natural gas • 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 	<p>New submissions:</p> <ul style="list-style-type: none"> • 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 • NM0282: Usipar Pulverized Charcoal Injection Project • NM0283: Greenhouse Gas emission Reduction through Landfill Excavation and Treatment of the Waste • NM0284: N2O abatement in New Capacity nitric acid plants <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0239: Environmental passive mitigation through the management of the swine manure by a Regional Sanitation Plant in the Santa Catarina State, Brazil • NM0251: South Korea SF6 capture and recycling project • NM0269: Cambodia – Rural Electrification and Transmission Project (RETP) – 220 kV Interconnection between Cambodia and Vietnam 				
13:00 - 14:00	Lunch				

Parallel Sessions (cont'd)

<p>14:00 - 18:00</p>	<ul style="list-style-type: none"> • NM0264: Caracol Knits Trigenation Project • NM0266: Mumbai Metro One, India • NM0267: Shuixi Gou Coal Field Fire Extinguishing Project • NM0268: Titis Sampurna Semanggi Compressed Natural Gas Project • NM0270: Grid connected combined cycle power plant project in Qadirpur utilizing permeate gas, previously flared <p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_REV_0100 (AM0049 ver. 2): Revision of AM0049 to include export of electricity and to revise leakage requirements • 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 • AM_REV_0109 (AM0009 ver. 3): Recovery and utilization of gas from oil wells that would otherwise be flared or vented • AM_REV_0111 (AM0058): Revision to extend AM0058 applicability to include new power plant is installed at the same time as start of the district heating system • AM_REV_0112 (ACM006 ver. 6): Expansion of applicability conditions to ACM0006 to include a new scenario • AM_REV_0113 ACM0014 (ver. 2): Mitigation of greenhouse gas emissions from treatment of industrial wastewater • AM_REV_0114 (AM0031): Expansion of applicability conditions to AM0031 and subsequent change/addition of corresponding formulas 	<ul style="list-style-type: none"> • NM0271: Point of Use Abatement Device to Reduce SF6 emissions in LCD Manufacturing Operations in the Republic of Korea (South Korea) • NM0272: Second Interconnection Colombia - Ecuador 230 Kv • NM0273: Baseline and monitoring methodology for Coal-oxygen smelting reduction iron-making technology with lumping ore pre-reduction • NM0275: Methodology for the production of a cement extender from slag and/or the increase in energy efficiency in the production of base metal alloys through the recovery of metal from the slag, as well as the increasing blend in cement <p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_REV_0088 (AM0021 ver.2): Amendment to expand applicability to new adipic acid facilities • AM_REV_0101 (AM0025 ver.10): Revision of MSW incineration section of AM0025 regarding applicability and calculation of emission reductions • AM_REV_0107 (AM0048): Revision of AM0048 to include the generation of thermal energy to replace energy produced from grid-connected electricity in the baseline • 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
----------------------	--	--

Tuesday, 4 November 2008

Parallel Sessions		
09:00 - 13:00	Group 1	Group 2
	<p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_REV_0123 (AM0066): Revision of certain equations of AM0066 version-1 and determining auxiliary power consumption for individual kilns based on their proportion of output • 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 • AM_REV_0119 (AM0058): Projects that rely on a cogeneration plant that has operated for fewer than 3 years • AM_REV_0120 (ACM0006): Request for revision of ACM0006 v6. • AM_CLA_0084 (ACM0015) Meth applicability to Greenfield projects • AM_CLA_0118 (AM0009 ver. 3): Clarifications on the algorithms of project emission calculations and on the guidance for uncertainty assessment within the monitoring methodology • AM_CLA_0119 (AM0009): Clarifications on the scope of AM0009 in its stated purpose for the "recovery and utilization of gas from oil wells that would otherwise be flared • AM_CLA_0120 (ACM0006 ver. 6): Application of the "Combined tool to identify the baseline scenario and demonstrate additionality" for a project activity where one of the alternatives is not an available option to the project participants 	<p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_REV_0117 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_REV_0121 (AM0038 ver. 2): Methodology for reduction in Greenhouse Gas emissions from operation of an existing Electric Arc Furnace • AM_REV_0122 (ACM002 ver. 7): Consideration of existing units' electricity generation in the baseline • 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 • AM_REV_0127 (AM0030 ver. 2): Adaption of AM0030 to newly available data provided by the most recent IAI Survey • AM_CLA_0123 (AM0023): Clarification between the baseline and monitoring methodology for parameter FCH4of AM0023 version 2 • AM_CLA_0126 ACM0012 ver. 3): Waste heat recovery projects that generate steam and have no condensate return
13:00 - 14:00	Lunch	

Joint Session

14:00 - 18:00

Revision to approved methodologies:

6. **AM00047:** Production of biodiesel based on waste oils and/or waste fats from biogenic origin for use as fuel
 - a. Status of consultancies
 - b. Apportioning of project emissions
 - c. **AM_REV_0071 (AM0047 ver.2):** Production of biodiesel based on waste oils and/or waste fats from biogenic origin and/or oil from oilseeds for use as fuel
7. **ACM0006:** Consolidated methodology for electricity generation from biomass residues

Consideration of approved and new methodologies at request of EB:

8. **ACM0002:** Consolidated methodology for grid-connected electricity generation from renewable sources - *EB39 request to analyse the feasibility of developing a procedure/approach/model to sample the wind speed to arrive at an accurate plant load factor to establish energy generation pattern*
9. **ACM0014:** *EB 41 request relating to a submitted deviation*

Cross-cutting issues:

10. Tool for estimation of efficiency v/s load curve for baseline equipment
11. Tool for determination of moisture content of gas mixtures and conversion of parameters (flow and composition) from dry to wet basis and vice versa
12. Guidance on expansion of industrial gas recovery methodologies to new facilities
13. Renewal of a crediting period
14. **ACM0012:** Application of ACM0012 to complex industries
15. Methodological aspects of project activities where a grid-connected power plant partly or fully displaces off-grid generation capacity
16. Revision to **AM0001**
17. Follow-up to EB43 on additionality related issues

Wednesday, 5 November 2008

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, 6 November 2008

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 - Finalization of joint agenda items		
14:00 - 19:00	Finalization of Joint session agenda items	

Friday, 7 November 2008

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