

DRAFT WORK PROGRAMME - METHODOLOGIES PANEL FORTIETH MEETING

UNFCCC, Headquarters, Bonn, 14 - 18 September 2009

Monday, 14 September 2009

Joint Session	
09:00 - 09:30	<ol style="list-style-type: none">1. Welcome, organizational matters and adoption of the agenda2. Brief update from the 48th and 49th meeting of the Executive Board (<i>Chair and Vice Chair</i>)3. Status of consultancies
09:30 - 09:45	Coffee break
09:45 - 13:00	<p>Procedural issues:</p> <ol style="list-style-type: none">4. Paragraph 36 of CMP.4 decision:<ol style="list-style-type: none">a) Barrier Analysisb) Standardization of parameters in financial analysis of Additionality Tool <p>Cross cutting issues (related to CMP request):</p> <ol style="list-style-type: none">5. Methodological aspects of project activities where a grid-connected power plant partially or fully displaces off-grid generation capacity <p>Possible approval of new tools (related to CMP request):</p> <ol style="list-style-type: none">6. Tool to determine the lifetime of equipment7. Tool for energy benchmarking of domestic appliances <p>Requests from EB:</p> <ol style="list-style-type: none">8. ACM0005: EB46 request relating to a revision of ACM0005 with respect to barriers analysis <p>Possible approval of new methodologies:</p> <ol style="list-style-type: none">9. NM0258: Metrobus Insurgentes, Mexico City and NM0266: Mumbai Metro One, India
13:00 - 14:00	Lunch

14:00 - 18:00	Group 1	Group 2
	<p>New submissions:</p> <ul style="list-style-type: none"> • NM0312: REFAP HBIO Project • NM0313: Air separation using cryogenic energy of LNG • NM0315: Energy efficiency improvement through replacement of existing fossil fuel power plants • NM0316: Green House Gas emission reductions in the process of raw material preparation in iron and steel manufacturing facility <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0304: Biomass Residues Co-firing Project in Mejillones • NM0307: Switching to biomass residues as the fuel source for individual stoves <p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_CLA_0157 (AM0070): Clarification regarding: (i) data to calculate market benchmark, (ii) use of aggregate market benchmark value provided by a national entity, (iii) meaning of “end user data” with reference to the “buyer” under monitoring • AM_CLA_0162 (AM0070): Clarification regarding: (i) eligibility criteria, (ii) new entrants, (iii) criteria for assessing additionality, (iv) ATDmarket under Option B, (v) data to calculate market benchmark, (vi) data to calculate autonomous technical development factor, and (vii) meaning of “end user data” with reference to the “buyer” • AM_CLA_0159 (AM0023 ver.2): Clarification on existing leak detection system, definition of leaks and emission reduction calculation • AM_REV_0161 (AM0023 ver.2): Request for revision to include additional tools and technologies for quantification of gas leaks which exceed the measurement capacity of the recommended tools or when usage of recommended tools causes safety concerns 	<p>New submissions:</p> <ul style="list-style-type: none"> • NM0314: Reduction of greenhouse gas emissions from landfill sites by passive aeration • NM0317: Substitution of Fluorinated Compound (FC) gases for cleaning Chemical Vapor Deposition (CVD) reactors in the semiconductor industry • NM0318: Baseline and monitoring methodology for additions to transmission capacity between electric grids in order to develop regional electricity markets • NM0319: N2O abatement in New Capacity nitric acid plants <p>Feedback loop cases / Work in progress:</p> <ul style="list-style-type: none"> • NM0269: Cambodia – Rural Electrification and Transmission Project (RETP) – 220 kV Interconnection between Cambodia and Vietnam and • NM0272: Second Interconnection Colombia - Ecuador 230 kV • NM0282: Usipar Pulverized Charcoal Injection Project • NM0295: Installation of an energy-saving ironmaking plant in the northern part of Vietnam • NM0300: Reducing losses of SF6 in electricity transmission and distribution equipment manufacturing by Hyosung Inc. • NM0301: Production of a cement extender from slag for increasing the blend in cement production and the increase in energy efficiency in the production of ferromanganese alloys in electric arc furnaces through the recovery of metal from the slag • NM0308: Method for Solar Water Heaters (SWHs) for warm water applications • NM0310: Carbon di-oxide emission reductions by the introduction of Hot Direct Reduction Iron in the Electric Arc Furnaces <p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_CLA_0156 (ACM0012 ver.3): Clarification requested to substantiate WECM would be released to atmosphere in absence of the project activity in new facility

09:00 - 13:00	Group 1	Group 2
	<p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_CLA_0158 (AM0029 ver.3): Approach on “investment analysis” for Greenfield power project investment in Singapore • AM_REV_0160 (AM0031 ver.2): Expansion of applicability conditions to AM0031 and subsequent change of baseline, project and leakage calculations • AM_REV_0162 (ACM0003 ver.7): Revision of ACM0003 to extend applicability to new plants • AM_REV_0154 (ACM0006 ver.8): Expansion of applicability condition to ACM0006 for the scope of “greenfield power projects” <p>Requests for revisions and clarifications / Work in progress:</p> <ul style="list-style-type: none"> • AM_REV_0145 (ACM0006 ver. 7): Propose a new scenario (scenario 22) to include the situation in which biomass residues and fossil fuels are used in the baseline scenario • AM_REV_0149 (ACM0014): Alternative Approach to Appendix II for estimation of the Chemical Oxygen Demand that is lost through sedimentation, and correction of equation 17 in ACM0014 version 03, page 17/37 • AM_CLA_0084 (ACM0015 ver. 1): Meth applicability to Greenfield projects 	<p>Requests for revisions and clarifications:</p> <ul style="list-style-type: none"> • AM_REV_0155 (AM0072): Revision to include under the methodology the expansion of geothermal facilities into areas otherwise served by fossil fuel heating systems • AM_REV_0156 (ACM0010 ver.5): Revision to incorporate a baseline scenario for a cattle colony that is a counterfactual anaerobic treatment system that generates methane without destruction by flaring or energy production • AM_REV_0157 (ACM0012 ver.3): The applicability of the methodology has been expanded to accommodate the usage of waste energy for supply of heat of reaction with or without process heating • AM_REV_0158 (AM0028 ver.4): Revision of AM0028 to include the relocated chemical complex regardless of the CDM project activity • AM_REV_0159 (AM0079): Revision of the equation for PERCL_y and the Default decision-making flowchart • AM_REV_0163 (AM0034 ver.3): Later installation of abatement catalyst • AM_REV_0164 (AM0034 ver.3): Emission factor moving average EF_{ma} • CLA_TOOL_0008: “Tool for the demonstration and assessment of additionality” Determination and assessment of equity IRR benchmarks in the demonstration of financial additionality based on a representative sample of publicly listed companies <p>Requests for revisions and clarifications / Work in progress:</p> <ul style="list-style-type: none"> • AM_REV_0147 (AM0028 ver 4): Revision to expand applicability to Caprolactam plants using the HPO® process • CLA_TOOL_0007: “Tool for the demonstration and assessment of additionality” Version 05.2: Request for clarification on the Determination of Benchmarks for the Demonstration and Assessment of Financial Additionality • Revision of ACM0012 AM_REV_0141 (AM0024 ver. 2): Extension of methodology AM0024 to cases where the project activity displaces both grid electricity and electricity from an identified power generation source • Revision of AM0014 - AM_REV_0125: Revision of AM0014 to include new energy users and multiple fuels and AM_REV_0126: Revision to extend AM0014 to include newly developing facility

13:00 - 14:00	Lunch
Joint Session	
14:00 - 18:00	<p>Possible approval of new methodologies:</p> <ul style="list-style-type: none"> 10. NM0280: Installation of zero energy water purifier in India 11. NM0282: Usipar Pulverized Charcoal Injection Project 12. NM0288: Installation of Combined Cooling Heating and Power (CCHP) systems in commercial buildings of DLF Building - 10, Gurgaon, India 13. NM0293: Mitigation of Methane Emissions in the Charcoal Production of Arcelor Mittal, Brazil <p>Approved methodologies:</p> <ul style="list-style-type: none"> 14. Revision of AM0047: Production of biodiesel based on waste oils and/or waste fats from biogenic origin for use as fuel 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 <p>Agenda items to be considered subject to time availability:</p> <ul style="list-style-type: none"> 15. Revision of the Combined Tool 16. ACM00xx: Consolidated methodology for electricity generation from biomass residues in power-only plants

Wednesday, 16 September 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, 17 September 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, 18 September 2009

Joint Session - Final conclusions	
09:00 - 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