

**WORK PROGRAMME - METH PANEL  
FORTY-EIGHTH MEETING**

**Bonn, Germany  
7 - 11 March 2011**

**Proposed New Methodologies**

- NM0302:** Emission reductions in the cement production facilities of Holcim Ecuador S.A;
- NM0328:** Energy efficiency and fuel switching measures in new buildings;
- NM0330:** Substitution of Fluorinated Compound (FC) gases for cleaning Chemical Vapor Deposition (CVD) reactors in the semiconductor industry;
- NM0331:** Displacement of Traditional Cement Production with the Use of Low-GHG Cement Substitutes;
- NM0332:** PFCs emission reduction from installation of an abatement device in a semiconductor manufacturing facility;
- NM0333:** Avoidance of landfill gas emissions by passive aeration of landfills;
- NM0334:** Installation of high efficient technology for power transmission;
- NM0335:** PFC emission reduction by gas replacement in the process of CVD cleaning in semiconductor production;
- NM0336:** Introduction of a new, natural gas fired combined cycle power plant for supplying heat (for space and water heating and heat for cooling) to a district heating system and electricity to a power grid;
- NM0337:** Replacement of fossil fuel fired heaters with biomass residue fired heaters;
- NM0338:** Methodology for GHG emission reductions using advanced electric arc furnace integrated with high-efficiency shaft-type scrap preheater;
- NM0339:** N<sub>2</sub>O abatement in New Capacity nitric acid plants;
- NM0340:** N<sub>2</sub>O abatement in New Nitric Acid Plants;
- NM0341:** Mitigation of methane emissions from charcoal production by recovering and burning carbonization gases;
- NM0342:** Grid connection of isolated electricity system

**Requests for Clarification**

- AM\_CLA\_0191 (AM0001 ver. 5):** Use of historical data if the key components of a HCFC-22 plants have been retrofitted or replaced;
- AM\_CLA\_0194 (AM0029 ver. 3):** Clarification for the project implemented by other entity under a tendered Build, Own and Operate (BOO) Scheme AND the tender organizer/ promoter is the project participant and owns the CERs;
- AM\_CLA\_0195 / CLA\_TOOL\_10 (Tool for the demonstration and assessment of additionality ver.5.2):** Clarification for the project implemented by other entity under a tendered Build, Own and Operate (BOO) Scheme AND the tender organizer/ promoter is the project participant and owns the CERs;

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**AM\_CLA\_0197 (ACM0003 ver. 7):** Clarification on applicability criteria 2 of ACM0003 version 07.3;

**AM\_CLA\_0199 (ACM0014 ver. 3):** Inquiry regarding the applicability of ACM0014 to a baseline scenario with covered lagoons without biogas recovery;

**AM\_CLA\_0202 / CLA\_TOOL\_11 (Tool for the demonstration and assessment of additionality):** Request for clarification on Application of Barrier Due to Prevailing Practices, sub step 3 (a) (1) (c) of Annex 10, EB 39;

**AM\_CLA\_0204 (AM0034 ver. 5.1):** Clarification request on derivation of the moving average emission factor for the first campaign in case the date of registration of the project falls in between an ongoing campaign.

**Requests for Revision**

**REV\_TOOL\_0001 (Tool to calculate the emission factor for an electricity system):** Revision of the Tool to calculate the emission factor for an electricity system to account for cases where the majority of electricity is imported from foreign countries into a host country;

**AM\_REV\_0197 (AM0063):** Revision of AM0063 for applicability to new industrial facilities/integrated complex;

**AM\_REV\_0202 (AM0028 ver. 5):** Revision of AM0028 to expand applicability to thermal decomposition of N<sub>2</sub>O version 5;

**AM\_REV\_0203 (ACM0002 ver. 12):** Revision to extend applicability of ACM0002 to concentrated solar power plants (CSP);

**AM\_REV\_0204 (ACM0007 ver. 4):** Revision to extend applicability of ACM0007 to integrated Solar Combined Cycle Power Plants;

**AM\_REV\_0205 (AM0029 ver. 3):** Revision of AM0029 to incorporate Combined Cycle Gas Turbine plants fitted with an extraction-type steam turbine, where, as well as generating electricity, a portion of the steam may be extracted to provide heat;

**AM\_REV\_0206 (ACM0003 ver. 7):** Use of the methodology ACM0003 for project activities involving partial substitution of fossil fuels with alternative fuels or less carbon intensive fuels in lime manufacture;

**AM\_REV\_0207 (ACM0012 ver.3):** Baseline addition covering projects that increase significantly the use of vented waste heat (project) combined with a smaller amount of waste heat already used for captive heat (baseline), generating electricity in a new project.

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**Other Issues**

**Status report on AM0090:** Modal Shift in transportation of cargo from road transportation to water or rail transportation;

Revision of **AM0001** “Incineration of HFC 23 waste streams”;

Revision of **AM0031** “Baseline methodology for bus rapid transit projects”;

Revision of **AM0055** “Baseline and monitoring methodology for the recovery and utilization of waste gas in refinery facilities”;

Revision of **ACM0007** “Consolidated methodology for conversion from single cycle to combined cycle power generation”;

Revision of the “Guidelines on the assessment of investment analysis”;

Reference to the “Tool to determine the mass flow of a GHG in a gaseous stream”;

Reference to the “Tool to determine baseline efficiency of thermal or electric energy generation systems”;

Reference to the “Tool to determine the remaining lifetime of equipment”;

“Tool to calculate the emission factor for an electricity system”;

“Combined Tool to identify the baseline scenario and demonstrate additionality”;

Draft “Tool to determine project emissions from freight transport”;

Draft “Tool for baseline scenario identification and baseline emissions calculation”;

Improvement of methodologies and tools;

Options (sampling guidelines) to apply sampling guidelines developed by SSCWG for large scale CDM project activities;

**M-DEV\_0394 (AM0009 ver.4):** Deviation from methodology AM0009 (V.04) in order to include emissions from CNG transportation by trailer after the processing facility in project emissions.