

**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:** N₂O abatement in New Capacity nitric acid plants;
- NM0340:** N₂O 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 N₂O 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.