WORK PROGRAMME - METHODOLOGIES PANEL FORTY-SIXTH MEETING

Bonn, Germany 25 - 29 October 2010

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;

NM0337: Replacement of fossil fuel fired heaters with biomass residue fired heaters.

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_0192 (AM0049 ver.3): Clarification request on the interpretation of the word 'export' in relation to methodology applicability criterion restricting export of electricity to the grid to a maximum of 10%;

AM_CLA_0193 (AM0049 ver.3): Clarification request on the use of heat recovery steam generators to deliver steam to existing steam turbine generators for the generation of electricity from recovered heat.

Requests for Revision:

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;

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_0190 (AM0070 ver. 3): Revision to facilitate the calculation of benchmarks based on data available to PPs and definition of default values;

AM_REV_0197 (AM0063): Revision of AM0063 for applicability to new industrial facilities/integrated complex;

AM_REV_0198 (ACM0018): Revision of ACM0018 to include CO2 emissions from energy consumption for mechanical treatment of the biomass residues in Project Emissions;

AM_REV_0199 (ACM0006 ver.10): Revision of ACM0006 to include biogas from anaerobic wastewater treatment;

AM_REV_0200 (AM0031 ver.3): Expansion of applicability conditions;

AM_REV_0201 (ACM0014 ver.4): The aim of this request for revision of an approved methodology is to allow its use to a project where the wastewater is dewatered and subsequently directed to land application;

AM_REV_0202 (AM0028 ver. 5): Revision of AM0028 to expand applicability to thermal decomposition of N2O version 5.

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Other Issues:

- Study: Additional information on HCFC-22 production and HFC-23 generation as related to methodology **AM0001** "Incineration of HFC 23 Waste Streams" EB 55, para 25;
- **AM0024** "Methodology for greenhouse gas reductions through waste heat recovery and utilization for power generation at cement plants ";
- Revision of AM0034: "Catalytic reduction of N₂O inside the ammonia burner of nitric acid plants"
 EB 56, para. 29;
- Revision of **AM0086:** "Installation of zero energy water purifier for safe drinking water application";
- Revision of **AM0089:** "Production of diesel using a mixed feedstock of gasoil and vegetable oil" EB 56, para. 21;
- Revision of **ACM0002:** "Consolidated baseline methodology for grid-connected electricity generation from renewable sources" EB 56, para. 25(a);
- Revision of ACM0012 "Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects";
- Revision of the "Guidelines on assessment of investment analysis";
- **CMP5 Para 35:** Methods for including in baseline and monitoring methodologies, as appropriate, a scenario where future anthropogenic emissions by sources are projected to rise above current levels due to specific circumstances of the host Party;
- **CMP5 Para 34:** To further improve the "Tool to calculate the emission factor for an electricity system" for project activities hosted in countries with a paucity of relevant data, including by providing flexibility for the calculation of grid emission factors;
- Simplification and improvement of methodologies and tools EB 49, para. 21.