

# DRAFT

## CDM METH PANEL FORTY-NINTH MEETING

Bonn, Germany, 2 - 6 May 2011

### Draft agenda

Chair of the Meth Panel: Mr. Philip Gwage  
Vice-Chair of the Meth Panel: Mr. Lex de Jonge

#### I. Opening of the meeting

1. Adoption of the agenda;
2. Organizational matters;
3. Outcome of the last meeting of the CDM Executive Board
4. Outcome of the last meeting of the Small Scale Working Group;
5. Outcome of the last meeting of the Afforestation/Reforestation Working Group;

#### II. Cases

6. Proposed New Methodologies:
  - a) NM0292 “Highly efficient power plant fuelled with blast furnace gas at TKCSA, in Rio de Janeiro, Brazil”;
  - b) NM0328 “Energy efficiency and fuel switching measures in new buildings”;
  - c) NM0330 “Substitution of Fluorinated Compound (FC) gases for cleaning Chemical Vapor Deposition (CVD) reactors in the semiconductor industry”;
  - d) NM0332 PFCs emission reduction from installation of an abatement device in a semiconductor manufacturing facility;
  - e) NM0333 “Avoidance of landfill gas emissions by passive aeration of landfills”;
  - f) NM0334 “Installation of high efficient technology for power transmission”;
  - g) NM0335 “PFC emission reduction by gas replacement in the process of CVD cleaning in semiconductor production”;
  - h) NM0337 “Replacement of fossil fuel fired heaters with biomass residue fired heaters”;
  - i) NM0339 “N<sub>2</sub>O abatement in New Capacity nitric acid plants”;
  - j) NM0340 “N<sub>2</sub>O abatement in New Nitric Acid Plants”;
  - k) NM0341 “Mitigation of methane emissions from charcoal production by recovering and burning carbonization gases”;
  - l) NM0343 “Methodology for RHF-based energy efficient iron-making technology”;
  - m) NM0344 “Introduction of a New Natural Gas Based Gas Turbine Cogeneration in Existing CHP Facilities Connected to the Electricity Grid”;
  - n) NM0345 “Methodology for conversion of a Combined Cycle Power Plant to an Integrated Solar Combined Cycle (ISCC)”;
  - o) NM0346 “Utilization of ammonia-plant off gas for heat generation”;
  - p) NM0347 “Biomass residue co-firing at an existing or a new boiler(s)”.

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## 7. Requests for revision:

- a) REV\_TOOL\_0002 “Addition of a DOCj value from IPCC 2006 to provide a default value for domestic sludge for Dongtai Dalian sludge digestion project” (Tool to determine methane emissions avoided from disposal of waste at a solid waste disposal site);
- b) AM\_REV\_0197 “Revision of AM0063 for applicability to new industrial facilities/integrated complex” (AM0063);
- c) AM\_REV\_0209 “Revision in AM0049 to incorporate usage of natural gas in the baseline scenario” (AM0049 ver. 3);
- d) AM\_REV\_0210 “Revision of ACM0001 to include landfill gas utilization in kilns” (ACM0001 ver. 11);
- e) AM\_REV\_0211 “Extending the applicability from SiMn production to FeSi production and other silicon- and ferro alloys (AM0038 ver. 2).

## 8. Requests for clarification:

- a) CLA\_TOOL\_0012 Applicability of a shorter period for financial analysis (Tool to calculate the emission factor for an electricity system);
- b) AM\_CLA\_0191 Use of historical data if the key components of a HCFC-22 plants have been retrofitted or replaced (AM0001 ver. 5.2).

## III. Other issues

## 9. Other issues to be discussed during the meeting:

- a) AM0001 “Incineration of HFC 23 waste streams” - Revision of the methodology;
- b) AM0023 “Leak reduction from natural gas pipeline compressor or gate stations” - Improvement of the methodology;
- c) AM0033 “Use of non-carbonated calcium sources in the raw mix for cement processing” - withdrawn methodology - EB request on the methodology;
- d) ACM0015 “Consolidated baseline and monitoring methodology for project activities using alternative raw materials that do not contain carbonates for clinker production in cement kilns” - EB request on the methodology;
- e) AM0034 “Catalytic reduction of N2O inside the ammonia burner of nitric acid plants” - PE determination;
- f) AM0055 “Baseline and monitoring methodology for the recovery and utilization of waste gas in refinery facilities” - Improvement of the methodology;
- g) AM0090 “Modal Shift in transportation of cargo from road transportation to water or rail transportation”;
- h) ACM0009 “Consolidated baseline and monitoring methodology for fuel switching from coal or petroleum fuel to natural gas”;
- i) ACM0012 “Consolidated baseline methodology for GHG emission reductions from waste energy recovery projects”;
- j) “Tool to determine the mass flow of a GHG in a gaseous stream” - Revision of the tool;
- k) Draft tool to determine project emissions from freight transport;
- l) Work related to the calculation of the emission factor for an electricity system;
- m) Requests concerning the renewal of the crediting period;
- n) Revision of the “Guidelines on the assessment of investment analysis”;

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- o) MP work plan on standardized baselines
- p) MP work plan on top-down methodologies;
- q) Background document on baseline determination;
- r) Project Activity: Methane Recovery and Utilisation Project at TSH Kunak Oil Palm Mill (0916) - AM0013 ver. 4 “Avoided methane emissions from organic waste-water treatment”;
- s) Project Activity: Siam Quality Starch Wastewater Treatment and Energy Generation Project in Chaiyaphum, Thailand (1993);
- t) Request for revision SSC\_486: “Revision of AMS-I.D’s classification for intermittent and non-dispatchable nature of power generation activities and related combined margin calculation” (AMS-I.D);
- u) Request for revision SSC\_488: “Methane capture and destruction in non-hydrocarbon mining activities” (AMS-III.W).

## **IV. Other matters**

- 10. Any other matter.

## **V. Closure of the meeting**

- 11. Adoption of the report;
- 12. Closure of the meeting.

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