

**DRAFT WORK PROGRAMME - METHODOLOGIES PANEL –  
TWENTY-SECOND MEETING**

UNFCCC Headquarters - Bonn, 4 - 8 September 2006

**Monday, 04 September 2006**

|                                   |   |
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| <i>Joint Session</i>              |   |
| 9:00 –<br>10:00                   | <ol style="list-style-type: none"> <li>1. Welcome and organizational matters</li> <li>2. Brief update from the last Executive Board meeting (Chair and Vice Chair)<sup>1</sup></li> <li>3. Brief update of any relevant issue from 10<sup>th</sup> ARWG and 7<sup>th</sup> SSWG</li> </ol>  |
| <b>10:00 - 10:30</b> <i>Break</i> |   |
| 10:30 –<br>13:00                  | <ol style="list-style-type: none"> <li>4. <b>Proposal on a combined baseline scenario selection &amp; additionality tool</b></li> <li>5. <b>Draft proposal to address double counting (i.e. required for cases NM0108-rev, 0129-rev &amp; 0142-rev)</b></li> <li>6. <b>Revision of AM0025 incorporating AM0012 and NM0166</b></li> </ol>  |
| <i>Lunch</i>                      |   |
| 14:30 –<br>18:00                  | <ol style="list-style-type: none"> <li>7. <b>Consideration of cases for possible approval</b> <ol style="list-style-type: none"> <li>a. <b>NM0133-rev:</b> Grid-connected power generation project using biomass fuel from newly developed dedicated plantations, in Nakhon Ratchasima Province, Thailand</li> <li>b. <b>NM0135:</b> Reducing SF<sub>6</sub> Emission in High-Voltage Transmission/Distribution Systems in Nigeria</li> <li>c. <b>NM0145:</b> Reduction of Flaring and Use of Recovered Gas for Methanol Production</li> <li>d. <b>NM0146:</b> Transalloys Manganese Alloy Smelter Energy Efficiency Project in South Africa</li> <li>e. <b>NM0147:</b> Methane abatement through composting</li> </ol> </li> <li>8. <b>Definition of policies and programmes</b></li> <li>9. <b>Consideration of CCS methodologies</b></li> <li>10. Draft consolidated methodology based on <b>AM00016 and AM0006</b> - based on expert inputs / public comments</li> <li>11. Draft guidance on reason for consolidation and revisions of methodologies</li> <li>12. Proposal on addressing leakage from replacement of old equipment</li> <li>13. Proposal for the use of IPCC carbon emission values for fossil fuels</li> <li>14. Proposal on the impact of considering of CDM projects in the estimation of emission factor</li> <li>15. Proposal on the use monitoring standard EN 14181 for all other N<sub>2</sub>O methodologies</li> <li>16. Consideration of the methodological modules</li> <li>17. Revision of (9)methodologies, related to capture and flare of methane, to address flare monitoring</li> <li>18. Proposals on upstream emissions</li> <li>19. Consolidation of Cogeneration methodologies</li> </ol> |

<sup>1</sup> The Meth Panel in revising an approved methodology shall also provide a note as what types of projects, which are in the stage of validation/registration, shall be affected by the revision and need to use the revised version if not submitted for registration within the grace period.

Tuesday, 05 September 2006

| 20. Discussions on draft recommendations for proposed new methodologies methodologies<br>(two groups in parallel sessions- please note the group composition changes between forenoon and afternoon session): |  |  |
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|   | Group 1  | Group 2  |
| 09: 00 –<br>13:00   | <p><b>Resubmitted methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0138-rev:</b> American Israel Paper Mill (AIPM) Natural Gas Cogeneration</li> <li>• <b>NM0160:</b> Shell Cogeneration Project</li> <li>• <b>NM0161:</b> Mondi Gas Turbine Co-generation in Richards Bay, South Africa</li> </ul> <p><b>New methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0177:</b> Utilization of Coke Oven Gas for Cogeneration</li> <li>• <b>NM0171:</b> Use of Hydro Heavy Fuel Oil Technology (HHFOT) to improve energy efficiency at a power plant in Pakistan</li> <li>• <b>NM0173:</b> Switching of fuel from naphtha to natural gas at Essar Power Limited’s 515 MW power plant in Hazira, Gujarat, India, for generation and supply of electricity to Gujarat Electricity Board Grid and to Essar Steel Limited</li> <li>• <b>NM0179:</b> Waste Heat Recovery based Steam and Power Generation</li> <li>• <b>NM0151:</b> CEG Gas Distribution Pipeline Replacement Project in Rio de Janeiro</li> <li>• <b>NM0155:</b> Waste gas utilisation for steam and power generation at RIL Jamnagar refinery</li> </ul> <p><b>Request for revisions:</b></p> <ul style="list-style-type: none"> <li>• <b>ACM0006: AM_REV_0014:</b> “New scenario 17: Partial or complete fuel switch from fossil fuels to biomass at an existing cogeneration plant without significantly changing heat and electricity production”</li> <li>• <b>ACM0006: AM_REV_0015:</b> “Proposal of new scenario for ACM0006 in order to cover energy efficiency projects resulting in fossil fuel displacement plus expansion of surplus power capacity”</li> <li>• <b>ACM0006: AM_REV_0019:</b> “Extend applicability to heat generation projects that switch from fossil fuel to biomass residues”</li> </ul> | <p><b>Resubmitted methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0110-rev:</b> Mitigation of Methane Emissions in the Charcoal Production of Plantar, Brazil -</li> <li>• <b>NM0108-rev:</b> Biodiesel production and switching fossil fuels from petro-diesel to biodiesel in transport sector - 30 TPD Biodiesel CDM Project in Andhra Pradesh, India</li> <li>• <b>NM0129-rev:</b> Sunflower Methyl-Ester Biodiesel Project in Thailand</li> <li>• <b>NM0142-rev:</b> Palm Methyl Ester – Biodiesel Fuel (PME-BDF) production and use for transportation in Thailand</li> <li>• <b>NM0180:</b> BIOLUX Benji Biodiesel Beijing Project</li> <li>• <b>NM0163:</b> Use of calcined ashes and fluorite for clinker production in the Cement Plant of Huichapan, Mexico</li> <li>• <b>NM0162:</b> Reduction in GHGs emission from primary aluminium smelter at Hindalco, HiraKud India</li> <li>• <b>NM0165:</b> Feed switchover from Naphtha to Natural Gas (NG) at Phulpur plant of IFFCO</li> </ul> <p><b>Request for revisions:</b></p> <ul style="list-style-type: none"> <li>• <b>AM0028: AM_REV_17:</b> “Broadening the applicability to include caprolactam production process”</li> <li>• <b>AM0001: AM_REV_0016</b> “Inclusion of swing plants producing only CFC in the past and converted to produce HCFC 22 according to a prev. agreement with an intergovernmental entity...”</li> <li>• <b>AM0009: AM_REV_0020:</b> “Applicability extension to process plants”</li> </ul> |
| <i>Lunch</i>  |  |  |

|               | Group 1   | Group 2   |
|---------------|---|---|
| 14:30 - 21:00 | <p><b>Resubmitted methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0121:</b> Bumbuna Hydorelectric Project</li> <li>• <b>NM0141-rev:</b> Displacing grid/off-grid steam and electricity generation with less carbon intensive fuels in Aba, Nigeria</li> <li>• <b>NM0144:</b> Energy efficiency improvements carried out by an Energy Service Company (ESCO) in Ulaanbaatar, Mongolia to replace old boilers with new ones</li> <li>• <b>NM0152-rev:</b> Celpa, Celtins &amp; Cemata grid connection of isolated systems</li> <li>• <b>NM0159:</b> Implementation of an Efficiency Testing, Consumer Labelling and Quality-Assurance Program for Air Conditioners in Ghana</li> <li>• <b>NM0134-rev:</b> Paramonga CDM Bagasse Boiler Project</li> </ul> <p><b>New methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0169:</b> Reducing GHG emission in PTA-3 of RIL-Hazira by efficient utilization of energy in the form of fuel, power and steam</li> <li>• <b>NM0172:</b> Methane Leak Reduction From Natural Gas Pipelines</li> <li>• <b>NM0175:</b> Green House Gas (GHG) emissions reduction by use of ‘Nimin- a natural nitrification inhibitor ’ with Urea in agriculture soils</li> <li>• <b>NM0182:</b> Improved Efficiency in Power System Generation through Advanced SCADA Control Systems and Related Energy Management Protocol in Azerbaijan</li> <li>• <b>NM0183:</b> Essar Oil Limited (EOL) – Avoidance of Green House Gas emissions by application of residuum oil supercritical extraction (ROSE) technology as solvent de-asphalting process in petroleum refinery</li> </ul> <p><b>Request for revisions:</b></p> <ul style="list-style-type: none"> <li>• <b>ACM0002: AM_REV_0018:</b> “Electricity generation projects resulting in emissions reductions in another non-Annex 1 country”:</li> </ul> | <p><b>Resubmitted methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0174:</b> MSW Incineration Project in Guanzhuang, Tianjin City, China</li> <li>• <b>NM0178:</b> Aerobic thermal treatment of municipal solid waste (MSW) without incineration in Parobé - RS</li> </ul> <p><b>New methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0170:</b> Installation of Carbon Dioxide Recovery (CDR) plant at Indian Farmers Fertiliser Cooperative Ltd (IFFCO), Phulpur Plant</li> <li>• <b>NM0176:</b> Soluciones Nitrous Oxide Abatement Project</li> <li>• <b>NM0181:</b> Introduction of a new primary district heating system - Houma District Heating project, Shanxi Province, P.R.C</li> </ul> <p><b>Request for revisions and clarifications of AMs:</b></p> <ul style="list-style-type: none"> <li>• <b>ACM0001: AM_CLA_0031:</b> “Applicability of the methodology for a project activity that aims to collect LPG and upgrade to CPLG”</li> <li>• <b>AM0029: AM_REV_0021 :</b> “Amendment of AM0029”</li> <li>• <b>AM_CLA_0029:</b> “Eligibility of DOE to submit the registration request and consistency in assigning "Methodology linked Sectoral Scope”</li> </ul> <p><i>Review of AM0027 and Small scale methodology</i></p> |

**Wednesday, 06 September 2006**

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| 09:00 -<br>18:00 | <i>In-meeting working day</i><br><i>Members to finalize the inputs for reports as well as recommendations at the meeting venues</i> |
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**Thursday, 07 September 2006**

| 21. Finalization of recommendations for methodologies<br>(two groups in parallel sessions- please note the group composition changes between forenoon and afternoon session): |   |   |
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|   | Group 1   | Group 2   |
| 09:00 –<br>12:00  | <b>Finalization of cases in group 1 morning session</b>   | <b>Finalization of cases in group 2 morning session</b>   |
| <i>Lunch</i>  |   |   |
|   | Group 1   | Group 2   |
| 13:30 –<br>17:00  | <b>Finalization of cases in group 1 afternoon session</b> | <b>Finalization of cases in group 2 afternoon session</b> |
| <i>Joint Session</i>  |   |   |
| 17:00 –<br>21:00  | <b>Finalization of agenda items 3 to 19</b>               |   |

Friday, 08 September 2006

| <b>Joint Session</b>     |   |
|--------------------------|---|
| <b>Final conclusions</b> |   |
|                          | <i>Finalization of Joint session issues</i>   |
| 9:00 –<br>13:00          | <b>Continuation of the finalization of agenda items 3 to 10</b><br><br>22. Other business and agenda items raised at the start of the meeting |
| <i>Lunch</i>             |   |
| 14:00 –<br>18:00         | 23. Review of the draft report and finalization and adoption of the Report  |