

**DRAFT WORK PROGRAMME - METHODOLOGIES PANEL**

**TWENTY-EIGHTH MEETING**

UNFCCC Headquarters - Bonn, 9 - 13 July 2007

**Monday 9 July 2007**

<b>Joint Session</b>		
09:00 - 10:00	<ol style="list-style-type: none"> <li>1. Welcome, organizational matters and agenda items</li> <li>2. Brief update from the last Executive Board meeting (EB32) (Chair and Vice Chair)</li> <li>3. Update on work of working group</li> </ol>	
<b>Split Session - Two groups in parallel sessions (please note that the group composition changes between forenoon and afternoon session)</b>		
	<b>Group 1</b>	<b>Group 2</b>
10:00 – 13:00	<p><b>Feedback loop cases:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0202-rev:</b> AzDRES Power Plant Energy Efficiency and Change in fuel mix.</li> </ul> <p><b>Resubmitted methodologies:</b></p> <ul style="list-style-type: none"> <li>• <b>NM0181-rev:</b> Introduction of a new primary district heating system - Houma District Heating project, Shanxi Province, P.R.C.</li> </ul> <p><b>Requests for Revisions and Clarifications:</b></p> <ul style="list-style-type: none"> <li>• <b>AM_REV_0050 (AM0037 Ver. 01.1)</b> : Flare reduction and gas utilization at oil and gas processing facilities.</li> <li>• <b>AM_CLA_0049 (ACM0002 Ver 05)</b> - Calculation of power density</li> <li>• <b>AM_REV_0052 (AM0036 Ver. 01.1)</b> : Replacement of coal with EFBs (Empty Fruit Bunches) and other available biomass like palm shell etc. in power boilers at Riau Andalan Pulp and Paper (RAPP).</li> <li>• <b>AM_CLA_0048 (AM0036 Ver. 01.1):</b> Applicability to projects with production and power capacity expansions in the project boundary but independent of the CDM project, i.e., not as a result of the CDM project.</li> </ul>	<p><b>Feedback loop cases</b></p> <ul style="list-style-type: none"> <li>• <b>NM0209:</b> Reduction in GHGs emission from primary aluminum smelter at Hindalco, Hirakud India.</li> <li>• <b>NM0212 (SF6 Switch at Dead Sea Magnesium) and NM0222 (Conversion of SF6 to the Alternative Cover Gas SO2 in Magnesium Production in China).</b></li> </ul> <p><b>Requests for Revisions and Clarifications:</b></p> <ul style="list-style-type: none"> <li>• <b>AM_REV_0051 (AM0014 Ver. 03)</b> : To include the project that displaces fossil fuel based systems in the baseline generating electricity/ power other than the grid power.</li> <li>• <b>AM_REV_0049 (AM0047 Ver. 01)</b> : Amendment to include Production of bio-diesel based on waste oils and fats based on biogenic origin other than waste cooling oil.</li> <li>• <b>AM_CLA_0047(Methodological “Tool to determine project emissions from flaring gases containing methane”, Annex 13, EB28):</b> Temperature of the exhaust gases at the sampling point inside the flare.</li> <li>• <b>AM_REV_0053 (AM0033 Ver. 03)</b> : Cement production lines involving switching a part or all of the raw material used for clinker production to calcium carbide residue, a non-carbonated calcium source.</li> </ul>
13:00 - 14:00	<b>Lunch</b>	

Monday 9 July 2007

Joint Group	
14:00 – 18:30	<ul style="list-style-type: none"><li>4. [14:00 -14:50] Uncertainty in Emission Reduction estimates</li><li>5. <b>Possible approval of Methodologies:</b><ul style="list-style-type: none"><li>a. [14:50 - 15:40] <b>NM0192-rev:</b> Recovery and utilization of flare waste gases at the Industrial Complex of La Plata Project.</li><li>b. [15:40 - 16:30] <b>NM0220:</b> Avoided emissions from biomass wastes through use as feed stock in pulp and paper production, Kunak, Sabah.</li><li>c. [16:30 - 17:20] <b>NM0211:</b> Boiler replacement project at the Clinical Centre in Skopje, Macedonia.</li><li>d. [17:20 - 18:00] <b>NM0194-rev:</b> Green House Gas (GHG) emission reduction by Manufacturing of natural surfactant Alpha Olefin Sulphonate - AOS.</li><li>e. [18:00 - 18:30] <b>NM0216:</b> Improved electrical energy efficiency by open slag bath operations in ferroalloy production (Highveld Vanadium-Iron Smelter Energy Efficiency Project).</li></ul></li></ul>

Tuesday 10 July 2007

**Joint Session - Final conclusions**

9:00 – 13:00	<p><b>Possible approval of Methodologies (contd.):</b></p> <ul style="list-style-type: none"><li>f. [09:00 - 10:00] [10:00 -10:30] <b>NM0197-rev:</b> India – Accelerated Chiller Replacement Program.</li><li>i. Consideration of gases not covered in Annex A for refrigeration related methodologies</li></ul> <p><b>Revision of Approved methodologies</b></p> <ul style="list-style-type: none"><li>6. [10:00 -11:00] Review of draft methodology based on NM0215 and NM0217 as requested by the Board</li><li>7. [11:00 -11:30] Revision of AM0037</li><li>8. [11:30 -12:00] Revision of ACM0003<ul style="list-style-type: none"><li>a. AM_REV_0054: Extended applicability of methodology ACM0003 to include partial substitution of fossil fuels with less carbon intensive fossil fuels in cement manufacture</li></ul></li><li>9. [12:00 -13:00] Revision of ACM0002 - to expand the scope to import projects<ul style="list-style-type: none"><li>a. Inclusion-exclusion of registered CDM project activities in establishing baseline</li></ul></li></ul>
13:00 - 14:00	<p><b>Lunch</b></p>
14:00 – 18:00	<p><b>Consideration of draft proposals on tools and guidance:</b></p> <ul style="list-style-type: none"><li>10. [14:00 -15:00] - Tool for estimation of grid emission factor</li><li>11. [15:00 -16:00] Use of investment analysis in additionality assessment</li><li>12. [16:00 -16:40] Uncertainty in Emission Reduction estimates</li><li>13. [16:40 -17:10] Draft proposal on consideration of upstream emissions</li><li>14. [17:10 -18:00] Revision of ACM0006 - as per request AM_REV_0047</li><li>15. Guidance on estimation of Boiler life time</li></ul> <p><u>Agenda Items to be discussed if inputs available from experts and if time available.</u></p> <ul style="list-style-type: none"><li>• Tools for estimation of emissions from transportation</li><li>• Data on emissions factors for cropping on raw material used in biofuel production</li><li>• AM0021, Issue of monitoring in the registered N2O destruction projects</li><li>• Analysis of the use of IPCC carbon emission values for fuels</li><li>• ACM0005 revision</li><li>• The issue of complex industrial facilities</li></ul>

**Wednesday 11 July 2007**

<b>In-meeting working day</b>	
09:00 - 12:00	Time provided for members to <b>finalize draft guidance &amp; recommendations</b> at the meeting venue
12:00 -13:00	Teleconference with DOEs.
14:00 - 18:00	Time provided for members to <b>finalize draft guidance &amp; recommendations</b> at the meeting venue

**Thursday 12 July 2007**

<b>Split Session - Finalization of recommendations for methodologies</b>		
	<b>Group 1</b>	<b>Group 2</b>
09:00 - 11:00	Finalization of cases in group 1	Finalization of cases in group 2
<b>Joint Session - Finalization of joint agenda items</b>		
11:00 – 13:00	<b>Finalization on Joint session agenda items 4 to 13</b>	
13:00 - 14:00	<b>Lunch</b>	
<b>Joint Session - Finalization of joint agenda items</b>		
14:00 – 19:00	<b>Finalization on Joint session agenda items 4 to 13</b>	

**Friday 13 July 2007**

<b>Joint Session - Final conclusions</b>	
9:00 – 13:00	<b>Finalization on Joint session agenda items 4-13</b>
13:00 - 14:00	<b>Lunch</b>
14:00 – 18:00	Review of the draft report and finalization and adoption of the Report