

**DRAFT WORK PROGRAMME - METHODOLOGIES PANEL –  
SIXTEENTH MEETING**

UNFCCC Headquarters - Bonn, 14-17 June 2005

Tuesday, 14 June 2005

9:00 – 10:30	<ol style="list-style-type: none"> <li>1. Welcome to new members of the Panel</li> <li>2. Organizational matters</li> <li>3. Brief update from the last Executive Board meeting</li> <li>4. Methodology form for formatted methodologies to be added to the CDM-NMB and CDM-NMM, including its guidelines</li> <li>5. Revision of recommendation forms</li> </ol>
<i>Break</i>	
10:45 – 12:00	<ol style="list-style-type: none"> <li>6. Criteria for non-approval of methodologies and for the pre-assessment of methodologies</li> <li>7. Conditions of use of measurement instruments in the monitoring (i.e. calibration issues)</li> <li>8. Renewal of the crediting period of a CDM project activity</li> </ol>
12:00 – 13:00	<ol style="list-style-type: none"> <li>9. Joint session with AR WG to discuss definitions of renewable and non renewable biomass</li> </ol>
<i>Lunch</i>	
14:15 – 16:00	<ol style="list-style-type: none"> <li>10. Retroactive credits</li> <li>11. Consistency analysis of approved methodologies</li> <li>12. National policies</li> </ol>
<i>Break</i>	
16:15 – 18:30	<ol style="list-style-type: none"> <li>13. Consolidation of methodology on grid-connected biomass power generation (cases NM0081, NM0050-rev, AM0004 and AM0015)</li> <li>14. Revisions of approved methodologies: <ul style="list-style-type: none"> <li>▪ AM0017: Steam system efficiency improvements by replacing steam traps and returning condensate</li> <li>▪ AM0003: Simplified financial analysis for landfill gas capture projects (align for consistency with ACM0001)</li> <li>▪ AM0015: Bagasse-based cogeneration connected to an electricity grid</li> <li>▪ AM0022: Avoided Wastewater and On-site Energy Use Emissions in the Industrial Sector</li> </ul> </li> <li>15. Discussions on background paper on analysis of practices regarding coalmine methane and coal bed methane</li> <li>16. Blended cement</li> <li>17. Different weights in combined margin</li> </ol>

<p>9:00 – 10:45</p>	<p>18. Discussions on draft recommendations for single methodologies to be considered (<b>two groups in parallel sessions</b>):</p> <p><b>Group 1:</b></p> <ul style="list-style-type: none"> <li>▪ NM0102: “China Jincheng Coal Mine Methane Power Generation Project”.</li> <li>▪ NM0094: “Huainan Panyi and Xieqiao Coal Mine Methane Utilization Project”.</li> <li>▪ NM0093: “Fuxin Coal Mine Methane (CMM)/Coal Bed Methane (CBM) Utilization Project”.</li> <li>▪ NM0075: “Pansan coal mine methane utilisation and destruction”.</li> <li>▪ NM0066: “Coalmine methane Utilization Project at Nanshan Mine, China”.</li> </ul> <p><b>Group 2:</b></p> <ul style="list-style-type: none"> <li>▪ Consolidation of methodologies on use and production of blended cement</li> <li>▪ NM0047-rev: “Indocements’s Sustainable Cement Production Project - Blended Cement Component”.</li> <li>▪ NM0095: “ACC New Wadi Blended Cement Project”.</li> <li>▪ NM0045-rev2: “Birla Corporation Limited: CDM project for "Optimal Utilization of Clinker and Conversion Factor Improvement"”.</li> <li>▪ NM0106: “Optimisation of clinker use in the Ramla Cement Plant in Israel through investment in grinding technology”</li> </ul>
<p><i>Break</i></p>	
<p>11:00 – 13:00</p>	<p>18. Discussions on draft recommendations for single methodologies to be considered (<b>two groups in parallel sessions</b>):</p> <p><b>Group 1:</b></p> <ul style="list-style-type: none"> <li>▪ Consolidation of methodologies on waste heat recovery</li> <li>▪ NM0031-rev2: “OSIL - 10 MW Waste Heat Recovery Based Captive Power Project”.</li> <li>▪ NM0087: “Shri Bajrang WHR CDM Project”</li> <li>▪ NM0088: “Jorf Lasfar heat recovery enhancement for power project”.</li> <li>▪ NM0107: “Waste Gas-based cogeneration system for power &amp; steam generation”.</li> <li>▪ NM0071: “BOF Gas recovery at Jindal Vijayanagar Steel Limited (JVSL) and combustion for power generation and supply to Karnataka Grid, India”</li> <li>▪ NM0079-rev: “Taishan Huafeng Cement Works Waste Heat Recovery and Utilisation for Power Generation Project”</li> </ul> <p><b>Group 2:</b></p> <ul style="list-style-type: none"> <li>▪ NM0109: “Sunflower Methyl-Ester Biodiesel Project in Thailand”.</li> <li>▪ NM0108: “Biodiesel production and switching for sil fuels from petro-diesel to biodiesel in transport sector - 30 TPD Biodiesel CDM Project in Andhra Pradesh, India”</li> <li>▪ NM0104: “V&amp;M do Brasil Renewable Reducing Agent Project”</li> <li>▪ NM0098: “Nobrecel Fossil-to-Biomass Fuel Switch Project in Brazil”</li> </ul>
<p><i>Lunch</i></p>	

14:15 – 16:15	<p>18. Discussions on draft recommendations for single methodologies to be considered (<b>two groups in parallel sessions</b>):</p> <p><b>Group 1:</b></p> <ul style="list-style-type: none"> <li>▪ NM0113: “Mondi Gas Turbine Co-generation in Ric hards Bay, South Africa”.</li> <li>▪ NM0070: “Conversion of existing open cycle gas turbine to combined cycle operation at Guaracachi power station, Santa Cruz, Bolivia”</li> <li>▪ NM0080: “Natural gas based grid connected major combined cycle power generation project for Torrent Power Generation Limited at Akhakhol Gujarat”</li> <li>▪ NM0078: “Conversion of single-cycle to combined cycle power generation in Ghana”</li> </ul> <p><b>Group 2:</b></p> <ul style="list-style-type: none"> <li>▪ NM0099: “Energy Efficiency Improvement in a Cement Plant at Jaypee Associates (Cement), Madhya Pradesh, India”</li> <li>▪ NM0096: “Energy Efficiency Improvements - Hou Ma District Heating, Shanxi Province, P.R.C.”</li> <li>▪ NM0103: “Andijan District Heating Project ”</li> </ul>
<i>Break</i>	
16:30 – 17:30	<p>18. Discussions on draft recommendations for single methodologies to be considered (<b>two groups in parallel sessions</b>):</p> <p><b>Group 1:</b></p> <ul style="list-style-type: none"> <li>▪ NM0097: “Improvement in recovery of black liquor solids through Oxygen-Delignification and Free Flow Falling Film Evaporator and its use for steam generation in Soda Recovery Boiler”</li> <li>▪ NM0115: “CO<sub>2</sub>, electricity and steam from renewable sources in the production of inorganic compounds”.</li> <li>▪ NM0110: “Mitigation of Methane Emissions in the Charcoal Production of Plantar, Brazil”.</li> <li>▪ NM0090: “Organic Waste Composting at the Matuail landfill site Dhaka, Bangladesh”.</li> </ul> <p><b>Group 2:</b></p> <ul style="list-style-type: none"> <li>▪ NM0101: “Grasim baseline methodology for the energy efficiency improvement in the heat conversion and heat transfer equipment system”.</li> <li>▪ NM0076-rev: “Chile: Chacabuquito 26 MW Run-of-River Hydropower Project”.</li> </ul>
17:30 – 19:30	<p>18. Discussions on draft recommendations for single methodologies to be considered (<b>all</b>):</p> <ul style="list-style-type: none"> <li>▪ NM0072: “Mandatory Energy-Efficiency Standard for Room Air Conditioners in Ghana”.</li> <li>▪ NM0100: “Electric motor replacement program in Mexico”.</li> <li>▪ NM0091: “Leak Reduction From Natural Gas Pipeline Compressor and Gate Stations”.</li> <li>▪ NM0112: “Increased electricity generation from existing hydropower stations through Decision Support System optimization”.</li> <li>▪ NM0114: “Improved Efficiency of Electrical Power System Generation through Advanced SCADA Control Systems and Related Energy Management Protocol”</li> </ul>

9:00 – 10:45	19. Discussions on draft recommendations for single methodologies to be considered ( <i>continuation</i> ): Other matters (Panel together)
<i>Break</i>	
11:00 – 13:00	20. Final recommendations and conclusions on outstanding issues: <ul style="list-style-type: none"> <li>▪ Methodology form for formatted methodologies to be added to the CDM-NMB and CDM-NMM, including its guidelines</li> <li>▪ Revision for recommendation forms</li> <li>▪ Criteria for non-approval and for pre-assessment of methodologies</li> <li>▪ Conditions of use of measurement instruments in the monitoring (i.e. calibrating issues)</li> <li>▪ Renewal of crediting period of a CDM project activity</li> </ul>
<i>Lunch</i>	
14:00 – 16:00	20. Final recommendations and conclusions on outstanding issues ( <i>continuation</i> ) <ul style="list-style-type: none"> <li>▪ Revisions to AM0022</li> <li>▪ Retroactive credits</li> <li>▪ Consistency analysis of approved methodologies</li> <li>▪ National policies issues</li> <li>▪ Consolidation of methodology on grid-connected biomass power generation</li> <li>▪ Consolidated methodology on production and use of blended cement (NM0047-rev, NM0095, NM0045-rev)</li> </ul>
<i>Break</i>	
16:30 – 18:00	20. Final recommendations and conclusions on outstanding issues: ( <i>continuation</i> ) <ul style="list-style-type: none"> <li>▪ Consolidated methodology on production waste heat recovery (NM0031-rev2, NM0087, NM0088, NM0107)</li> <li>▪ Revisions to AM0015</li> <li>▪ Revisions to AM0017</li> <li>▪ Revisions to AM0003</li> </ul>

Friday, 17 June 2005

9:00 – 10:30	<p>20. Final recommendations and conclusion on outstanding issue (<i>continuation</i>):</p> <ul style="list-style-type: none"> <li>▪ NM0106: “Optimisation of clinker use in the Ramla Cement Plant in Israel through investment in grinding technology”.</li> <li>▪ NM0071: “BOF Gas recovery at Jindal Vijayanagar Steel Limited (JVSL) and combustion for power generation and supply to Karnataka Grid, India.</li> <li>▪ NM0079-rev: “Taishan Huafeng Cement Works Waste Heat Recovery and Utilisation for Power Generation Project”.</li> <li>▪ NM0102: “China Jincheng Coal Mine Methane Power Generation Project”.</li> <li>▪ NM0094: “Huainan Panyi and Xieqiao Coal Mine Methane Utilization Project”.</li> <li>▪ NM0093: “Fuxin Coal Mine Methane (CMM)/Coal Bed Methane (CBM) Utilization Project”.</li> <li>▪ NM0075: “Pansan coal mine methane utilisation and destruction”.</li> <li>▪ NM0066: “Coalmine methane Utilization Project at Nanshan Mine, China”.</li> </ul>
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