



Study Committee No : C3

WORKING GROUP FORM

<b>Group No :</b> WG C3.03	<b>Name of Convener :</b> Antonio Negri (IT)
<b>TITLE of the Group : Utilities Practices in Sustainable Development</b>	
<b>Background:</b> <p>Sustainable development is a very broad and general concept, with different ways of being put in practice depending on the sector or branch of activity, but whose practical implementation must be clearly defined to allow performance comparisons.</p> <p>The sustainability strategy followed by power utilities is far from being standardized and a first useful and necessary step is to collect and compare information about their approaches in order to identify trends and best practices to establish a reference framework</p>	
<b>Scope :</b> <ul style="list-style-type: none"><li>▪ to prepare a general overview and synopsis of power utilities practices towards a sustainable development, both in the generation, transmission and distribution of electrical energy;</li><li>▪ to perform an evaluation and global benchmarking of best practices;</li><li>▪ to highlight issues that would need further and deeper analysis.</li></ul>	
Connection with WG “ <i>Environmental performance indicators</i> ” is recommended.	
<b>Deliverables:</b> <ul style="list-style-type: none"><li>a) Interim progress report, to be delivered by September 2005.</li><li>b) Final report by July 2006, for approval in the C3 meeting of 2006, in Paris.</li></ul>	
<b>Terms of Reference:</b> <p>Main activity phases:</p> <ul style="list-style-type: none"><li>– Outline of key Sustainable Development principles and strategies and broad identification of their relevance for the Electric Utility Sector</li><li>– Inventory and analysis of major Indicators used to evaluate the sustainability of practices and strategies of Electric Utilities, in the field of Generation, Transmission and Distribution.</li><li>– Collection of information from Utilities (by means of an ad hoc questionnaire and direct contacts and interviews)</li><li>– Analysis, comparison and evaluation of answers. Main conclusions and recommendations.</li></ul> <p>A first inquiry and analysis will be undertaken inside the WG, through its members, who should be representative of utilities, laboratories and consultants related to the Electric sector. Specific sources of information (e.g. Environmental reports, prepared by Utilities, communications to conferences and other publications) will be collected and reviewed.</p> <p>The results of the first and second phases will be the basis for a questionnaire to be sent to a significant number of Utilities for a comprehensive and systematic collection of procedures.</p> <p>Data collected will be analysed and elaborated. focusing in benchmarking and highlighting major issues. During the WG activity, connection with WBCSD and GRI will be maintained.</p>	



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<b>Proposed Time Schedule</b>	
Launch of the WG	April 2004
WG membership and structure definition	April - June 2004
WG start of operation	September 2004
Questionnaire definition and envoy to Utilities	May 2005
Interim Report	September 2005
Collection of answers	December 2005
Final Report	July 2006

<b>Approval by TC Chairman : Aldo Bolza</b>	<b>Date : June 21, 2004</b>
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