

<b>Title of the Official Side Event (50 words max)</b>	<b>Matching EU Policy and Practical Experience with India's Potential</b>
<b>Side Event Theme/Description (300 words max)</b>	<p>India is putting forward ambitious targets to develop its energy infrastructure, in support of a rapid and inclusive economic growth. In fact, the long term development strategy implies that the domestic energy generation capacity has to increase at least six-fold from approximately 140.000 MW today to about 900,000 MW by 2050. India's ambition to expand the share of renewable energy sources will be crucial to achieve the necessary energy capacity and manage the growth of its greenhouse gas emission.</p> <p>The European Union and its Member States from their side have set ambitious targets as well: a share of 20% of renewables in the energy mix by 2020 and a 20% energy efficiency target, also for 2020. Member States and European companies are devising policies, stepping up R&amp;D and implementing concrete projects to reach these goals, for instance via photovoltaic solar panel incentive programmes, smart grid systems, and the construction of solar thermal plants, biomass installations, on and off shore wind farms, and waste to energy installations.</p> <p>The Side Event aims at sharing the European Union's experience to date and its future policies and projects, as well as exploring opportunities for further EU-India cooperation in the field of renewable energy at both policy and business levels. This all with the objective to contribute to unleash India's potential.</p>
<b>Potential Speakers and Panelists</b>	<p>H.E. Dr. Paavo Väyrynen, Minister for Foreign Trade and Development, Finland</p> <p>H.E. José Carlos das Dores Zorrinho, Vice-Minister for Energy and Innovation, Portugal</p> <p>H.E. Ivo Hlavac, Deputy Minister for Environment, Czech Republic</p> <p>H.E. Pedro Marin, Secretary of State for Power, Spain</p> <p>Prof. Arthouros Zervos, President, European Renewable Energy Council (EREC)</p> <p>Dr. Rajendra K. Pachauri, Director-General of The Energy Resources Institute as moderator</p> <p>H.E Daniele Smadja, Ambassador and Head of the Delegation of the European Union to India</p> <p>H.E. Jean M. Deboutte, Ambassador of Belgium</p>