



PROJECT STATUS REPORT FORM

Project Number: PGT-06-09 SOx Reduction Technologies in Flue Gas	Task Force: Power Generation & Transmission Task Force		
Title of Project: SOx Reduction Technologies in Flue Gas			
Lead Partner Country: India			
Participating Partner Countries and Organizations: USA, India, and Japan			
Project Location (Country, State/Province, City):			
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> Project Manager Information Name: Organization: Address: </td> <td style="width: 50%; vertical-align: top;"> Phone: Fax: Email: </td> </tr> </table>		Project Manager Information Name: Organization: Address:	Phone: Fax: Email:
Project Manager Information Name: Organization: Address:	Phone: Fax: Email:		
Project Start Date: Cancelled	Date of Project Status Update: October 2009		
Actions Since Last Update: Project deleted from PGTTTF Action Plan as requested by Indian Delegation at the Cleaner Fossil Energy and Power Generation and Transmission Joint Task Force meeting in Melbourne, Australia March 31 - April 3, 2008.			
Deliverables Since Last Update:			
Date Completed:			
Milestones Reached:			



Next Steps:	
Proposed Project End Date: Cancelled	Project Already Complete: <input type="checkbox"/> Yes <input type="checkbox"/> No
Other Information:	
Project Description:	
<p>SO_x emissions from combustion gases can be reduced by cleaning the flue gas before exiting the stack using various flue gas desulphurization technologies. The goal of the project is to study the suitability of these technologies for implementation in India, where high sulfur coal is used.</p>	
Objective:	
<p>The objective of the project is to select the most appropriate technology for control of SO_x emission as suited to high sulfur Indian coals. Further, the project will make it possible to use high sulfur coal available in India for power plants by selection and implementation of appropriate technology for SO_x reduction.</p>	
Milestones:	
<p>The site visits to utilities in the United States and Japan were to study 1)Maturity and market proven status of technology, 2) Removal efficiency of SO₂, use of by-products, 3) Operational experience, and 4) Economic factors.</p>	
<p>A study report of the technology to be adopted using materials available in India and suitable for Indian coal was also envisioned.</p>	

Please attach any supplemental project information to this form.