

 <p><b>CDM project activity registration review form (F-CDM-RR)</b>  <i>(By submitting this form, a Party involved (through the designated national authority) or an Executive Board member may request that a review is undertaken)</i></p>	
<b>Designated national authority/Executive Board member submitting this form</b>	
<b>Title of the proposed CDM project activity submitted for registration</b>	Power generation from the proposed 11.2 MW waste heat recovery boiler at the ISA Smelt furnace of the Copper Smelter, Sterlite Industries India Limited (SILL), Tuticorin (0683)
<p><b>Please indicate, in accordance with paragraphs 37 and 40 of the CDM modalities and procedures, which validation requirement(s) may require review. A list of requirements is provided below. Please provide reasons in support of the request for review, including any supporting documentation.</b></p>	
<p><input type="checkbox"/> <i>The following are requirements derived from paragraph 37 of the CDM modalities and procedures:</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The participation requirements as set out in paragraphs 28 to 30 of the CDM modalities and procedures are satisfied;</li> <li><input type="checkbox"/> Comments by local stakeholders have been invited, a summary of the comments received has been provided, and a report to the designated operational entity (DOE) on how due account was taken of any comments has been received;</li> <li><input type="checkbox"/> Project participants have submitted to the DOE documentation on the analysis of the environmental impacts of the project activity, including transboundary impacts and, if those impacts are considered significant by the project participants or the host Party, have undertaken an environmental impact assessment in accordance with procedures as required by the host Party;</li> <li><input checked="" type="checkbox"/> The project activity is expected to result in a reduction in anthropogenic emissions by sources of greenhouse gases that are additional to any that would occur in the absence of the proposed project activity, in accordance with paragraphs 43 to 52 of the CDM modalities and procedures;</li> <li><input checked="" type="checkbox"/> The baseline and monitoring methodologies comply with requirements pertaining to methodologies previously approved by the Executive Board;</li> <li><input type="checkbox"/> Provisions for monitoring, verification and reporting are in accordance with decision 17/CP.7, the CDM modalities and procedures and relevant decisions of the COP/MOP;</li> <li><input type="checkbox"/> The project activity conforms to all other requirements for CDM project activities in decision 17/CP.7, the CDM modalities and procedures and relevant decisions by the COP/MOP and the Executive Board.</li> </ul> <p><input type="checkbox"/> <i>The following are requirements derived from paragraph 40 of the CDM modalities and procedures:</i></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> The DOE shall, prior to the submission of the validation report to the Executive Board, have received from the project participants written approval of voluntary participation from the designated national authority of each Party involved, including confirmation by the host Party that the project activity assists it in achieving sustainable development;</li> <li><input type="checkbox"/> In accordance with provisions on confidentiality contained in paragraph 27 (h) of the CDM modalities and procedures, the DOE shall make publicly available the project design document;</li> <li><input type="checkbox"/> The DOE shall receive, within 30 days, comments on the validation requirements from Parties, stakeholders and UNFCCC accredited non-governmental organizations and make them publicly available;</li> <li><input type="checkbox"/> After the deadline for receipt of comments, the DOE shall make a determination as to whether, on the basis of the information provided and taking into account the comments received, the project activity should be validated;</li> <li><input type="checkbox"/> The DOE shall inform project participants of its determination on the validation of the project activity. Notification to the project participants will include confirmation of validation and the date of submission of the validation report to the Executive Board;</li> <li><input type="checkbox"/> The DOE shall submit to the Executive Board, if it determines the proposed project activity to be valid, a request for registration in the form of a validation report including the project design document, the written approval of the host Party and an explanation of how it has taken due account of comments received.</li> </ul> <p><input type="checkbox"/> There are only minor issues which should be addressed by the DOE / project participants prior to the registration of the project.</p>	
<b>Section below to be filled in by UNFCCC secretariat</b>	
Date received at UNFCCC secretariat	20/12/2006

**Reasons for Request:**

1. Demonstration of additionality: the project participant uses an barrier analysis which is not convincing at all. The main argument is a technological barrier which outlines that the project activity shows some specific characteristics which will entail some costs in order to be overcome. This is not sufficient and should rather be part of an investment analysis showing that the total cost of the project including these elements makes it not profitable. But this is not done. The same applies for the managerial barrier. Besides that the common practice test is flawed. The PP states that no other smelter is applying the project activity while an other

smelting unit uses also a waste heat recovery boiler. The statement of the PP is based on the fact that this last unit uses coal to superheat the steam from the recovery boiler while the project activity uses heavy oil. This is not acceptable as there is no direct link between the project activity and the fuel used to superheat the steam.

2. Identification of the baseline scenario: the identification of the baseline scenario is not clearly outlined. It seems finally to be the use of an existing captive power plant (CPP) but as the project activity coincides with the increase of the capacity of the smelter the PDD should at least demonstrate that the CPP has enough spare capacity to supply this increase of demand.
3. Calculation of baseline emissions: the PDD uses formulae which are not part of the methodology. It seems (although this is not clear ...) that the CPP is operated in a CHP mode which is beyond the applicability conditions of the methodology.