

List of documents Reviewed During Validation of Power Generation from the proposed 11.2 MW waste heat recovery boiler at ISA smelt furnace of the Copper Smelter, Sterlite Industries India Limited, Tuticorin

Category 1 Documents: *Documents provided by SIIL include the Draft CDM PDD (August 2005), confirmation by the Designated National Authority of India on the project's contribution to sustainable development and its voluntary participation.*

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1. MoEF, Host Country Approval, F. No. 4/24/2005 - CCC-, dated December 26, 2005
 2. SIIL, August 2005, Draft CDM PDD, SIIL, Power generation from proposed 11.2 MW waste heat recovery boiler at the ISA smelt furnace of the copper smelter, Sterlite Industries India Limited, SIIL, Tuticorin, Version 02 dated 19 August 2005
 3. SIIL, September 2006, Revised Draft CDM PDD, SIIL, Power generation from proposed 11.2 MW waste heat recovery boiler at the ISA smelt furnace of the copper smelter, Sterlite Industries India Limited, SIIL, Tuticorin
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Category 2 Documents: *Background documents related to design and/or methodologies employed in the design or other reference documents.*

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1. Chief electrical inspector, Tamil Nadu, November 8, 2004, Approval for 11.2 MW TG set operation
 2. Government of Tamil Nadu, August 25, 1998, Policy on captive power generation, Letter no. 6551/A1/98-3
 3. Government of Tamil Nadu, Environment-Forests (ECS) Department, July 01, 2004, NOC for expansion project of SIIL to produce copper cathode, phosphoric acid, copper cathode etc, letter number 10203/EC3/2004-2
 4. MALCO, February 02, 2006, E-mail submitting power plant data
 5. MALCO, January 20, 2006, Electricity bills from January 2004 to December 2005
 6. MALCO, January 24, 2006, Data submitting power plant data of MALCO
 7. MoEF, September 22, 2004, Environmental clearance for expansion of copper smelter plant by SIIL at village Meetavittam in District Tuticorin, Tamil Nadu
 8. Ramakrishna and Co., November 21, 2005, Statement giving cost of Waste heat recovery boiler and turbine
 9. Shiva Analytical Laboratory, April 04, 2003, Test certificate for LSHS, CA NO. 1060304148
 10. Shiva Analytical Laboratory, August 08, 2003, Test certificate for LSHS, CA NO. 1060308592
 11. SIIL, August 19, 2002, Agreement between SIIL and Thermal Systems for supply of Waste heat recovery system
 12. SIIL, August 28, 2005, Payment advice for President, Meelavittan Panchayat, Document number 126569
 13. SIIL, August 30, 2005, Incoming material inspection plan, Revision No. 14
 14. SIIL, December 2003 to November 05, Monthly production report
 15. SIIL, December 23, 2005, Letter indicating sources of finance for 3 LTPA expansion for smelter including WHRB, turbine, new refinery and CCR
 16. SIIL, December 23, 2005, MALCO Power Plant boiler efficiency calculations
 17. SIIL, December 7, 2002, Incoming material inspection plan, Revision No. 10
 18. SIIL, December 27, 2002, CO₂ emission trading (Greenhouse gas emission) Internal note on of
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19. SIIL, February 15, 2003, Order submitted to Ernst and Young for advisory service on Kyoto Protocol, Order number 113019908
 20. SIIL, February 15, 2005, Change control form, Revision No. 2
 21. SIIL, January 20, 2005, Work order on operation and maintenance of 11.2 MW power plant at SIIL, Tuticorin
 22. SIIL, January 31, 2006, E-mail submitting data on steam generation in SIIL from September 02 to November 03
 23. SIIL, May 01, 2005, List of critical instruments of area, Feed / New ISA, WHRB, New RHF's
 24. SIIL, November 27, 2002, Contract between SIIL and ALSTOM Limited for supply of equipment for turbine
 25. SIIL, November 28, 2002, Agreement for erection and commissioning between SIIL and GEA cooling tower Technologies (India) Private Limited
 26. SIIL, September 2002 to November 2005, Electricity bills for SIIL, Tuticorin
 27. TNEB, July 12, 2005, Approval for parallel operation of 11.2 MW TG set with TNEB grid
 28. TNEB, Jun2 04, 1999, Approval of wheeling of power to SIIL from MALCO, Letter No. SE/IEMC/EE1 AE2/D.817 / 99-1
 29. TNPCB, April 19, 2005, Consent order for air (Prevention and control of Pollution) Act 1981, Consent order number 11451
 30. TNPCB, December 05, 2002, Information on public hearing for expansion project, Letter number DEE/TTN/F-11-0002
 31. Form B, Govt of Tamil Nadu, Indian Boiler Act, 1923 (General Act V of 1923), November 26, 2005, Certificate of proficiency as Boiler Operation Engineer's Rules, 1965, Certificate no 1580
 32. Form B, Govt of Tamil Nadu, Indian Boiler Act, 1923 (General Act V of 1923), November 15, 1990, Certificate of Boiler attendant certificate of competency
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As Part of the validation process, the following web sites were also referred to:

- Website of UNFCCC, <http://unfccc.int/>
- Website of International Emission trading Association (IETA) <http://www.ieta.org/>
- Website of Ministry of Power, Government of India <http://www.powermin.nic.in/>
- Website of MoEF, Government of India <http://envfor.nic.in/>
- Website of CEA of India <http://www.cea.nic.in/>
- Website of CERC of India <http://www.cercind.org/>
- Website of Nuclear Power Corporation of India www.npcil.org

List of Documents Attached to the Request for Registration

1. Sterlite Industries India Limited Validation Report
2. F-CDM REG for Sterlite Industries India Limited
3. Explanation of taking due account of comments received
4. List of Persons Interviewed
5. List of documents
6. Host Country Approval for Sterlite Industries India Limited
7. Project Design Document of Sterlite Industries India Limited
8. Modalities of communication