



## Experience – Thermal Power Plants

### Feasibility and Detail Project Reports

CUSTOMER	PROJECT DETAILS
Gujarat State Electricity Corporation, India	Feasibility Report for 210 MW Coal Based Gandhinagar Extension Unit – 5 Thermal Power Station
Energen Corporation – Srilanka	Detailed Project Report for 200 MW Solar Chimney Power Project in Rajasthan
Gujarat Power Corp. Limited, India	Detailed Project Report for 200 MW Solar chimney power project in Kachchh, Gujarat
K. E. I. Energy Limited, India	Detailed Project Report for 150 MW Combined Cycle Power Plant at Bijapur – Karnataka
Hassan Power Project Limited (Consortium Of L&T & KBDL), India	Detailed Project Report for 200 MW Combined Cycle Power Plant at Hassan
Gujarat Electricity Board, India	Detailed Feasibility Report for 100 MW Combined Cycle Power Plant at Dhuvaran.
Indian Power Projects Company Limited, India	Detailed Project Report for 2000 MW Combined Cycle Power Plant at Vembar, Tamilnadu
Kontek Abbadi Sdn.Bhd. of Malaysia	Detailed Project Report for 4 X 250 MW Coal Based Thermal Power Plant At Chamalapura, Karnataka
Snehalata Power Limited, India	Detailed Project Report for 100 MW Combined Cycle Power Plant at Vemagiri, A.P
Gujarat Electricity Board, India	Feasibility Report for 3X125MW & 1X250MW Lignite based TPS Alternate Imported Coal based TPS at Kandla.
Essar Steels Limited, Hazira, India	Detailed Project Report for 60 MW Power Plant based on Waste Heat Recovery from EAF / HBI
Essar Steels Limited, Hazira, India	Detailed Project Report for 200 MW Corex / Imported Coal fired Thermal Power Station
Tamil Nadu Electricity Board, India	Detailed Project Report for 100 MW Combined Cycle Power Plant at Perungulam
Gujarat Positra Port Infrastructure Ltd., India	Feasibility Report for 260 MW Captive Combined Cycle Power Plant at SEZ, Positra Gujarat
Brown Kraft Paper Technologies Limited, Mumbai, India	Pre-Feasibility Report for 5 MW Bagasse based thermal power station at Sirkek Paper Mills



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<b>CUSTOMER</b>	<b>PROJECT DETAILS</b>
Tamil Nadu Electricity Board, India	Detailed Project Report for 100 MW Combined Cycle Power Plant at Kovilkalappam
Reliance Salgaocar Power Company Limited, Goa, India	Detailed Feasibility Report for 69 MW Technology selection for Expansion of Existing Power Plant capacity 48 MW to 69 MW.
Essar Power Limited, Surat, India	Feasibility Report for 515 MW Utilisation of spare capacity of steam turbine at CCPP including specification of the boiler (AFBC)
BEAIL, Bharuch, India	Feasibility Report for 5 MW Technology selection for installing captive power plant at Bharuch, India
Gujarat Electricity Board, India	Detailed Project Report for 1x250 MW Imported Coal Based TPS at Kandla, Gujarat, India
Gujarat Gas Company Limited, India	Technical Feasibility Report for 100 – 125 MW/ 50 – 75 MW – 2 nos. Group Captive Power gas based Combined Cycle Plant at different locations in South Gujarat
Gujarat State Electricity Corporation Limited, India	Feasibility Study for 300/500 MW Capacity addition of coal/gas based Power Plant at UKAI Thermal Power Station, Gujarat, India
Essar Power Limited, India	Review of pre-feasibility report for 2x300 MW Thermal power plant in Indonesia
Patni Projects (P) Limited, India	Feasibility and Detailed Project Report for 230 MW Gas Based Combined Cycle Power Plant at Jhagadia, Gujarat
Gujarat Alkalies & Chemicals Ltd., India	Detailed Project Report for 200+/-40 MW Gas Based Combined Cycle Power Plant at Dahej, Gujarat
GVK Industries Limited, India	Detailed Project Report for 2x300 MW coal based TPS at Goindwal Sahib, Punjab
Gujarat Electricity Board, India	Detailed Feasibility Report for 250/500 MW Detailed Feasibility Study for additional unit at Ukai TPS, India
BLA Industries Limited, India	Feasibility Study for 17 MW Waste heat recovery based power plant
AES Chattisgarh Energy Limited, India	Configuration Study & Detail Project Report for 1200 MW +/- 20%AES Chattisgarh Energy Coal Fired Project
Finolex Infrastructure Limited, India	Detailed Project Report for 2x660 MW Coal based Supercritical Independent Power Project at Ratnagiri



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<b>CUSTOMER</b>	<b>PROJECT DETAILS</b>
L&T-Thermal Power Development Group, India	Detailed Project Report for 60 MW CCPP at Cuddalore in Tamil Nadu
L&T-Thermal Power Development Group, India	Detailed Project Report for 2x840 MW Coal based Thermal Power Project at Dhamra in Orissa
Thermal Powertech Corporation (India) Limited	Detailed Project Report for 3x660 MW Coal based Supercritical Thermal Power project
L&T-SAIL JV, India	Pre-feasibility study for 2x840MW Thermal Power Project
L&T-Thermal Power Project Development Group, India	Detailed Project Report for 2100 MW ( 2 x 700 MW, phase 1 and 1 x 700 MW, phase 2) Coal based Thermal Power Project at Jasidih, Deoghar Jharkhand
GSPC Pipavav Power Company Ltd, India	Detailed Project Report on Re-powering of Dhuvaran, Sikka & Gandhinagar thermal power plants of GSECL
Gupta Energy Pvt Ltd (GEPL ), India	DPR for 2 X 270 MW Power Project at Chandrapur, Maharashtra, India

