

Mettur Thermal Power Station- Stage-III

Capacity	:	1x600MW
Total cost of the project	:	Rs.4695.425 Crores
Name of the contractor	:	M/s.BGRESL (EPC Contractor)
EPC Cost	:	Rs.3114.71 Crores
Brief Scope		Design, engineering, manufacture, assembly, supply, erection, testing and commissioning of complete coal fired Thermal Power Plant including all Mechanical, Electrical, Civil/Structural/ Architectural, Control & Instrumentation works for the establishment of 600MW of Mettur Thermal Power Project-Stage III under single Engineering, Procurement and Construction (EPC), conducting performance guarantee tests and handing over after satisfactory performance guarantee test .
Source of funding	:	Power Finance Corporation, New Delhi.
Zero date	:	25.06.08
Date of commissioning	:	COD on 12.10.2013
Present status of the project		<ol style="list-style-type: none">1. Unit synchronised on 04.05.20122. Full load touched on 11.10.2012.3. COD was achieved on 12.10.2013.4. Unit is generating around 385 MW. Load reduced due to some minor issues which will be rectified shortly.

METTUR 1 x 600 MW -PROJECT MAJOR MILESTONES

Milestones	Scheduled date	Actual date
Boiler Erection commencement	27.07.09	29.09.09
Boiler Drum Lifting	11.2.10	25.02.10
Boiler Hydraulic test	28.09.10	18.03.11
Turbine Barring gear	30.03.11	20.01.12
Boiler light up	24.03.11	30.01.12
Synchronisation	13.06.11	04.05.12
Commissioning (Full load)	21.09.11	11.10.12 (Touched full load)
Commercial Operation Declaration	21.09.11	12.10.13