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		 Unit synchronised on 04.05.2012 Full load touched on 11.10.2012. COD was achieved on 12.10.2013. Unit is generating around 445 MW as per demand requirement. 	

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		