## **METTUR THERMAL POWER STATION – II**



- Mettur Thermal Power
   Station II (1X 600 MW) is located
   in the Salem district in Tamil Nadu.
- This is the first 600 MW Thermal Power Plant of Tamil Nadu by the Tamil Nadu Generation and Distribution Corporation Limited (TANGEDCO Ltd.) and second inland Thermal Power Station.
- The project cost of Mettur Thermal Power Station –II (1x600 MW) is Rs. 3550 Crores.
- The construction of Mettur Thermal Power Project Stage III started on 25.06.08 and the Unit was first Synchronized with Grid on 4.5.2012. The trial run operation was carried out from 14.09.2013 to 12.10.2013 with 72 hrs full load (600 MW) Operation from 05.10.2013 to 08.10.2013.
- The Commercial Operation Date (COD) for MTPS –II (1x600 MW) was declared on 12.10.2013.
- Coal for MTPS II is received from Mahanadhi coal fields Limited (Talchar & IB Valley), Orissa, Eastern coal fields Limited.
- Maximum Generation and Plant load factor(PLF) for the year 2015-16 is 3925.86
   MU and 74.49 % respectively.
- The Maximum number of continuous running days for MTPS –II (1X600 MW ) is 193 days.( From 03.10 2016 to 15.4.2017).

## **ACHIEVEMENTS:**

• The unit has achieved the continuous running of more than 100 days for 3 times as detailed below.

From 06.08.2014 to 22.11.2014 - 108 days
From 12.1.2016 to 25.5.2016 - 134 days
From 03.10 2016 to 15.4.2017 - 193 days

- MTPS –II Unit achieved the CEA Generation Target of 3500 MU for the year 2015 – 2016 as on 28.2.2016 itself and the total actual Generation for the year 2015-2016 is 3925.86 MU.
- The Monthly Generation and PLF of the Unit was maximum (since commissioning of the Unit) during the month of March 2015 with the generation of 413.45 MU and PLF at 92.62 %.

## **ADDRESS:**

METTUR THERMAL POWER STATION – II (1X600 MW)

**METTUR DAM** 

SALEM DISTRICT.

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