

THIRUMAKOTAI GAS TURBINE POWER STATION (KOVILKALAPPAL)



- This Station is the foremost Gas Station under Combined Cycle in TNEB.
- This Power Station is located at Thirumakottai, a small village situated 18 km from the town of Mannargudi in Thiruvarur District.
- Natural gas required for this station is sourced from ONGC wells located at a distance of about 10 km from the plant.
- The power generated improves the voltage and grid stability in the neighbouring areas of Pattukottai, Mannargudi, Thiruvarur & Thanjavur.
- The plant uses natural gas which is a clean gas and so pollution of the environment is minimum unlike Thermal plant which produces byproducts like flyash in large quantities. The plant provides job to hundreds of people in the neighbouring villages.
- **Salient Features:**

Capacity - 107.88 MW

Year of Commissioning - 2001

Fuel - Natural Gas

Average Cost of Generation / Unit - Rs 2.54

Mode of Operation - Combined Cycle

Address:

Superintending Engineer,
Thirumakkottai Gas Turbine Power Station,
Mannargudi – 614 017. Thiruvarur (Dt.)

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