
388,5 MW (ISO) Combined Cycle Power Plant

Installed capacity:	388,5 MW (50Hz) at ISO condition with GT evaporative cooling, duct firing and fuel gas heating on.
Fuel:	Natural Gas with HHV-9832 kCal/m ³ at 35bar, 15°C
Plant condition:	used, debt free and immediately available
Site conditions:	DBT-29.2°C, RH-71%, Atm. Pressure – 1010.7 Mbar, Elevation – 24.5m Above MSL.
Plant heat rate:	1730 kCal/Kwh (on HHV)
Auxiliary power consumption:	10.450 MWh (2.69%)
Emission limits:	NOx-35 ppmv & Co-15 ppmv@15%O ₂
Plant O&M:	O&M as per OEM CSA (LTMA and LTAPSA) by GE for GT and Gen.
Power evacuation:	Through 2 quad noose feeders from 400 kV switch yard
Supplementary duct firing:	27.3 MW (47.3 m Kcal/hr)
Water consumption:	13392 m ³ /day
Plant site:	26 acres (built up area)

**Disclaimer**

Although the statements and technical information contained herein are believed to be materially accurate as of the date hereof, no representation or warranty is given as to the accuracy of any of the information provided.