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THE FOLLOWING COMBINED HEAT AND POWER PLANT IS AVAILABLE FOR SALE WITH US WITH IMMEDIATE DELIVERY:

1 No. - 124 MW, GE make, Frame 9E Complete CHP Power Plant, having the Following Technical Specifications:

GAS TURBINES DETAILS:

Gas Turbine Model / Type : General Electric -GE Frame 9E - PG9171 (E)
Output : 124 MW
Heat Rate : Net Heat Rate at generator Terminals kJ/KWh 10 716 ±1%
DLN System : DLN1
Commissioning Date : 2009
Shut-Down Date : November 2017
Total Fired Time : 56500 hours
Planned Maintenance Date : 2012 hot gas path Inspection, 2015 Major Inspection
Rated Output / Terminal Voltage : 150 MVA – 15 kV
HRSG Model / Type : Nooter Erikson 212 t/h 41 barg 435 °C
HRSG Modules : HP Superheater 2
HP Superheater 1
HP Evaporator
HP Economizer
HP Drum Platforms, stairs, Ladders
Interconnecting Piping and valves
Exhaust Stack
Economizer bypass system

TRANSFORMERS DETAILS:

Step up Transformer : 153 MVA
Transformer : 10 MVA – 15kV/ 6,3 kV _ 2 MVA 6,3kV/0,4 kV

SCOPE OF SUPPLY:

- 1) Lubricating system
- 2) Air Processing Unit
- 3) Cooling Water system
- 4) Starting means system
- 5) Gas fuel system
- 6) Fire Protection system
- 7) Inlet Bleed heating system

- 8) Hydraulic supply system
- 9) Ventilation System
- 10) Compressor washing system
- 11) Inlet and exhaust system

PHOTOGRAPHS:



