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For Sale:	66 MW
	Pre-owned Combined Cycle Power Plant
Ref.-No:	GT-CC-019

Brief plant history:

The 63 MW Combined Cycle Cogeneration Power Plant was commissioned in 1994 and decommissioned in January 2013 after reaching approx. 110,000 EOH. Due to professional maintenance, the plant is in excellent condition and is available for immediate sale and relocation.

Plant characteristic:

Fuel natural gas
Nominal Gross Output 66 MW (without supplementary firing)
80 MW (with supplementary firing)
NOx Emissions 110 mg/Nm³ (15 % O₂)

Description of major plant components:

Gas Turbine – European manufacturer (commissioning year: 1994)

Type V64.3
Power output (ISO) 58.5 MW
Exhaust parameters 515 °C / 1477 kg/h
Last scheduled maintenance 2010 (13.000 EOH since last scheduled maintenance)
Bypass stack No

GT generator – European manufacturer

Generator data 74 MVA, 10.5 kV, 50 Hz

Steam turbine – European manufacturer (commissioning year: 1982)

Type back pressure (steam outlet parameters: 13 bar, 280 °C)
Power output 31 MW
Last scheduled maintenance 2007

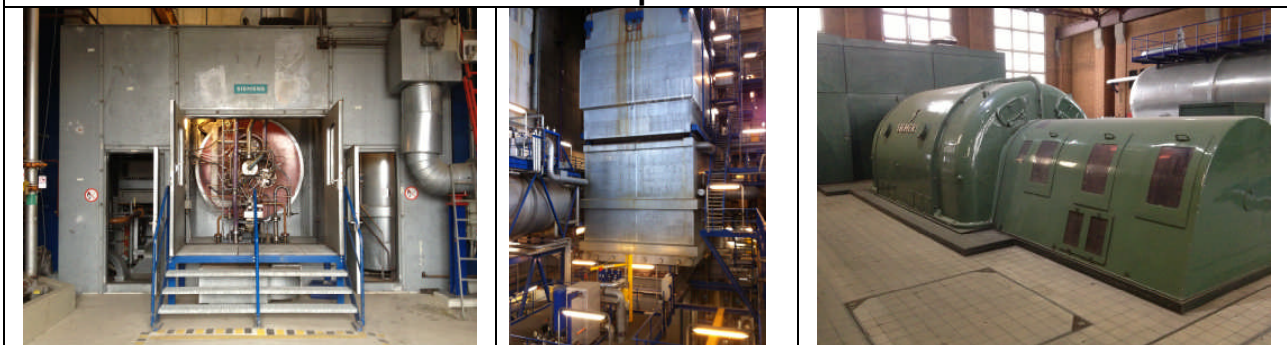
ST generator – European manufacturer (commissioning year: 2007)

Generator data 6.3 kV, 33 MVA, 50 Hz

Heat Recovery Steam Generator –European manufacturer (commissioning year: 1994)

Type horizontal, natural circulation, single pressure, with supplementary firing
Steam parameters 114 bar, 510 °C, 51.8 kg/s (with supplementary firing)
65 bar, 454 °C, 25.2 kg/s (without supplementary firing)

Price: on request



Further information on request

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