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For Sale: 47 MW

Pre-owned Combined Cycle Power Plant

Ref.-No: GT-CC-011

Brief plant history:

This CCPP (Combined Cycle Power Plant) was commissioned in 2003 and stopped in December 2012 due to suddenly increased gas prices but it could be still started for test purpose. It consists of six gas turbine generators, two HRSGs (Heat Recovery Steam Generators) and one Steam turbine generator (respectively: three gas turbines are connected two one HRSG). This plant, maintained by the OEM, is in excellent condition and available for immediate sale and relocation.

Description of major plant components:

Gas Turbine Generators (six units)

Type: Typhoon
Power output: 5.25 MW
NOx reduction system DLN

Fuel: dual fuel (natural gas and light oil/naphtha)

Generator data (Alstom) 6,750 kVA, 11 kV, 50 Hz

Operating details:

	GT 1	GT 2	GT 3	GT 4	GT 5	GT 6
Working hours by 10 Dec. 2012	51,649	49,041	53,570	51,634	53,394	54,424
Plant starts/stops	995	1386	1213	1157	1381	1389
Working hrs after Core Change	21,742	26,973	28,134	3,909	20,994	25,701

Steam Turbine Generator, Alstom, Brno (one unit)

Type: Condensing type

Power output: 16.3 MW

Generator data (ABB) 20,375 kVA, 11 kV, 50 Hz Working hours by 15 Oct. 2012 57,438 (433 starts/stops)

HRSG, Aalborg (two units)

Type: horizontal, natural circulation, with supplementary firing

(three gas turbines with bypass stacks connected to one

HRSG)

Steam parameters 45 bar, 440 °C

Price: on request

Further information on request

Important 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.

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