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|-------------------------------|--------------------------------------|---|---------------------------------------|
| For Sale:                     | 47 MW                                |   |                                       |
|                               | Pre-owned Combined Cycle Power Plant |   |                                       |
| RefNo:                        | 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)

| Туре:                   | Т |
|-------------------------|---|
| Power output:           | 5 |
| Fuel:                   | d |
| Generator data (Alstom) | 6 |
| Operating details:      |   |

Typhoon 5.25 MW dual fuel (natural gas and light oil/naphtha) 6,750 kVA, 11 kV, 50 Hz

Operating details: GT 1 GT 2 GT 3 GT 4 GT 5 Working hours by 10 Dec. 2012 51,649 49.041 53,570 51,634 53,394 1213 Plant starts/stops 995 1386 1157 1381 Working hrs after Core Change 21,742 28,134 3,909 20,994 26,973

### Steam Turbine Generator, Alstom, Brno (one unit)

| Туре:                         | 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) 45 bar, 440  $^{\circ}$ C

### Steam parameters



## 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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GT 6

54,424

25,701

1389