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<b>For Sale:</b>	<b>Pre-owned 3 x 123 MW Gas Turbine Generators (GE Frame 9)</b>
<b>Ref.-No:</b>	<b>GT-414</b>

**Brief plant history:**

The three GTG packages are part of three CCGT (Combined Cycle Gas Turbine) power plants. They have been under LTSA (Long Term Service Agreement) and are in excellent condition. During the last years, the GTG were in sand-by operation. They are available for immediate sale and relocation. Acquisition of the entire CCGT power plants is also possible as an option.

**Summary of the basic information/data:**

<b>Gas turbine package no.:</b>	<b>GTG 1</b>	<b>GTG 2</b>	<b>GTG 3</b>
Model	GE PG9171E	GE PG9161E	GE PG9171E
Fuel	natural gas	natural gas	natural gas
Design output	123.4 MW	123.4 MW	123.4 MW
Design Heat Rate (LHV)	10,660 kJ/kWh	10,660 kJ/kWh	10,660 kJ/kWh
NOx reduction	DLN1.0	steam injection	DLN 1.0
Emissions: NOx	23 mg/Nm <sup>3</sup>	78 mg/Nm <sup>3</sup>	28 mg/Nm <sup>3</sup>
CO	20 mg/Nm <sup>3</sup>	5 mg/Nm <sup>3</sup>	5 mg/Nm <sup>3</sup>
Commissioning year	2001	1996	1998
Shut down since	2013	2013	2013
Operating hours	70,000 hrs	105,000 hrs	77,000 hrs
Last scheduled inspections	2004: Comb. Insp. 2005: Comb. Insp. 2006: HGPI 2008: Comb. Insp. 2009: Major Insp.	2004: Comb. Insp. 2005: Major Insp. 2006: Comb. Insp. 2008: HGPI 2009: Comb. Insp.	2004: Major Insp. 2005: HGPI 2006: Comb. Insp. 2008: HGPI 2009: Comb. Insp.
Generator data	177,5 MVA / 15 kV 50 Hz	110 MVA / 11,5 kV 50Hz	192 MVA / 15 kV 50 Hz
Step-up transformer	178 MVA / 132 kV	110 MVA / 132 kV	202 MVA / 230 kV

**Price: on request**



**Further information on request**

**Important Disclaimer**

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