



GE VERNOVA

# 6F.03

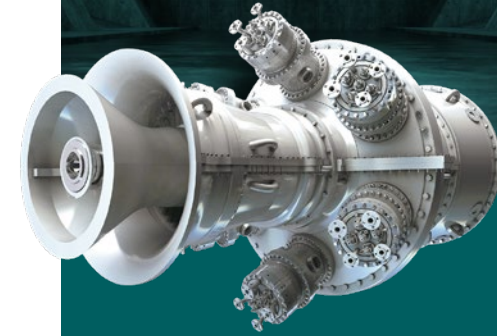
## HEAVY DUTY GAS TURBINE

GE VERNOVA'S 6F.03 INCLUDES OUR LATEST IN COMBUSTION TECHNOLOGY FOR SUPERIOR TURNDOWN, FLEXIBILITY AND FUEL PERFORMANCE.

		6F.03
SC PLANT PERFORMANCE	SC Net Output (MW)	88
	SC Net Heat Rate (Btu/kWh, LHV)	9277
	SC Net Heat Rate (kJ/kWh, LHV)	9788
	SC Net Efficiency (% , LHV)	36.8%
1X CC PLANT PERFORMANCE	CC Net Output (MW)	135
	CC Net Heat Rate (Btu/kWh, LHV)	5998
	CC Net Heat Rate (kJ/kWh, LHV)	6328
	CC Net Efficiency (% , LHV)	56.9%
	Plant Turndown – Minimum Load (%)	44.0%
	Ramp Rate (MW/min)	7
	Startup Time (RR Hot <sup>†</sup> , Minutes)	45
2X CC PLANT PERFORMANCE	CC Net Output (MW)	272
	CC Net Heat Rate (Btu/kWh, LHV)	5944
	CC Net Heat Rate (kJ/kWh, LHV)	6271
	CC Net Efficiency (% , LHV)	57.4%
	Plant Turndown – Minimum Load (%)	21.0%
	Ramp Rate (MW/min)	13
	Startup Time (RR Hot <sup>†</sup> , Minutes)	35

NOTE: All ratings are net plant, based on ISO conditions and natural gas fuel. Actual performance will vary with project-specific conditions and fuel.

<sup>†</sup> Rapid Response/Hot Start



### FACTSHEET

**88 MW**

SIMPLE CYCLE OUTPUT

**135 MW**

1X1 COMBINED CYCLE OUTPUT

**272 MW**

2X1 COMBINED CYCLE OUTPUT

**>57%**

COMBINED CYCLE EFFICIENCY

**50/60**

HZ

Performance and versatility in a powerful package, the 6F.03 draws on the best of GE Vernova's F-class technology to address a wide range of applications, from small scale power and industrial cogeneration to floating and island installations. With over 240 units sold and 11 million operating hours on the fleet, the 6F.03 is a proven and dependable gas turbine, incorporating scaled F and H class technology and segment-leading 32k maintenance intervals.

TO LEARN MORE ABOUT THIS OFFERING, CONTACT YOUR SALES REPRESENTATIVE OR VISIT

[governova.com](http://governova.com)

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**Up to 100% Hydrogen**  
(H<sub>2</sub>) Capability