

# F-CLASS

• Performance • Maintainability • Operability

## 7F FLARED HIGH OUTPUT STAGE 0 UPGRADE QUICK, ECONOMICAL AND RELIABLE POWER BOOST



### OUTPUT

Increase MW capacity across ISO and hot day ambient temperatures in both simple cycle and combined cycle applications.



### AVAILABILITY & RELIABILITY

Can be installed during your next hot gas path or major inspection and has equivalent stage 0 reliability to Enhanced Compressor components.

### KEY FEATURES

Based on years of compressor development experience and extensive testing and validation with the Enhanced Compressor, GE has now introduced its latest compressor advancement.

The High Output Stage 0 upgrade provides increased plant output with the robustness of Enhanced Compressor parts that have been field-proven for over nine years. The upgrade installation can be incorporated into your next hot gas path or major inspection.

### TECHNICAL REQUIREMENTS

- 7F gas turbines with flared compressors
- Requires Enhanced Compressor Package 3, 4, or 5

### KEY BENEFITS

- Increase GT output for both simple and combined cycle plants, at ISO and hot day conditions
- The upgrade can be integrated during your next hot gas path or major inspection
- Maintain the same reliability as an enhanced compressor R0/S0

AMBIENT TEMPERATURE	GT OUTPUT INCREASE
20°F (-6.7°C)	+0.0%
59°F (15°C)	+1.0%
95°F (35°C)	+1.5%



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GEA33341B (02/2021)

