

ReflowX

## GE LM6000-PD Gas Turbine Package

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## Description

<b>Manufacturer</b>	General Electric (GE)
<b>Model (gas turbine)</b>	LM6000-PD
<b>Unit Type</b>	Aeroderivative
<b>Commissioning Year</b>	2012
<b>Condition</b>	Standby Operation
<b>Qty available</b>	1 Unit
<b>EOH</b>	98,000 h
<b>ISO Power Rating</b>	48 MW
<b>Fuel Type</b>	Natural Gas
<b>Plant Configuration</b>	Combined Cycle
<b>Shaft Configuration</b>	Two-shaft (free power turbine)
<b>Frequency</b>	50 Hz



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### Technical Details

#### Maintenance & Condition Summary

- Semi-annual preventive maintenance completed: December 2024
- Hot Section Inspection: Completed – unit serviceable
- Unit maintained in accordance with GE recommendations

#### Scope of Supply Main Equipment

- GE LM6000-PD Gas Turbine
- Generator package
- Transformer

#### Turbine & Mechanical Systems

- Turbine lube oil system
- Mineral lube oil system
- Turbine hydraulic system
- Hydraulic start system
- Ventilation and combustion air system

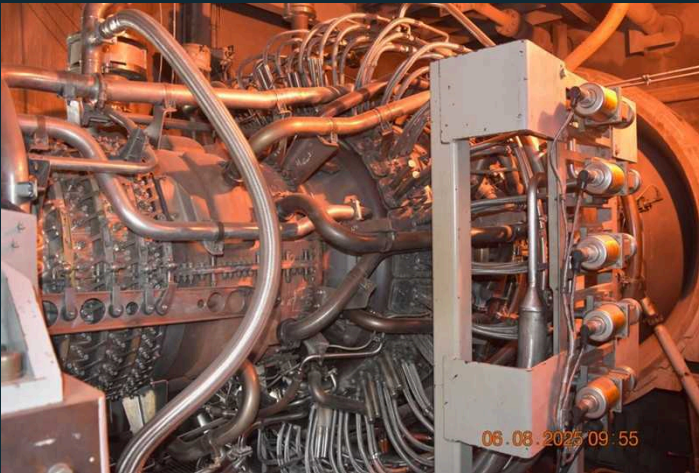
#### Performance & Maintenance Systems

- Water wash system
- SPRINT system

#### Balance of Plant & Auxiliaries

- Cooling system
- All associated auxiliary and support systems required for operation

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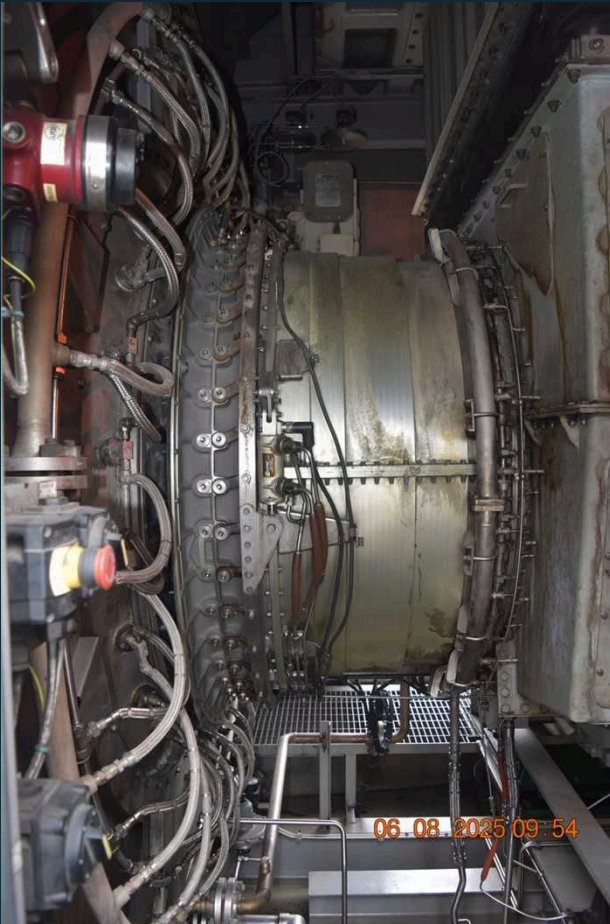
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## Contact Information



Dubai, United Arab Emirates



[info@reflowx.com](mailto:info@reflowx.com)



+971 503846311



[www.reflowx.com](http://www.reflowx.com)