

Improving Plant Performance

GE Energy's Remote Performance Management (RPM) service proactively pinpoints thermal performance issues and recommends actionable solutions before significant loss occurs. This service can provide you with a peace of mind that your gas or steam turbine and related equipment is operating at optimum levels.

Remote Performance Management service helps you to maintain thermal performance efficiency at your plant:

- Provides remote monitoring and automated analysis of plant and sub-component performance
- Automatically escalates abnormal degradation and anomalies both at site, and to GE's thermal performance experts via remote services technology
- Customer can call GE Remote Services Center to manually escalate performance issues at any time
- Combines proprietary software tools with hands-on engineering analysis to diagnose the root cause of any thermal performance issue
- For scheduled remote performance tests, you can view real time data being gathered via secure web application
- Provides actionable recommendations for performance improvements
- GE thermal performance experts provide periodic detailed performance evaluation reports (as required by customer)



More Than Just a Monitor

GE experts will observe, analyze and diagnose plant performance utilizing advanced methodologies via remote services technology. A viewing platform and software tools which display and trend real-time and historical corrected performance data are provided. Detailed periodic performance evaluation reports including actionable recommendations to improve current performance are provided as well.

Features

- Instrumentation audit and baseline test
- At-site viewing platform continuously trends/analyzes plant performance data
- Automated anomaly detection and alert escalation to GE support team
- Detailed periodic performance evaluation reports
- Secure web-based application for remote customer witness of real-time performance test data
- 24/7 Customer Support Center
- Capable of providing customer fleet-wide performance analysis/benchmarking



Benefits

Early detection and resolution of performance problems can:

- Improve thermal efficiency and power output
- Reduce operation costs and increase revenue
- Increase availability and reliability

Applicability

Remote Performance Management can be applied to any GE gas turbine or combined cycle plant (can include non-GE steam turbines, HRSGs, boilers, condensers and cooling towers).



For more information call 800-821-2222 / +1-816-356-8400 (int'l) or visit www.gepower.com/airquality

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