

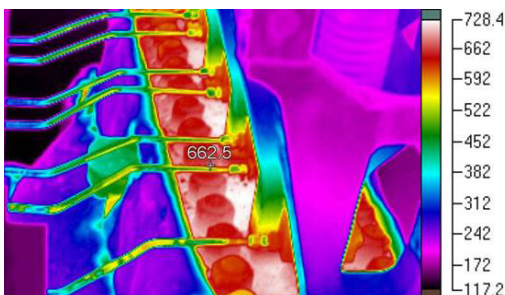
TOTAL TURBINE CARE ®

PREDICTION AND PREVENTION— NOT JUST INSPECTION AND REPAIR:

Total Turbine Care® is a condition-based maintenance philosophy for customers who seek optimized availability and predictable maintenance outages in order to deliver a consistent profit in a competitive environment.

CUSTOMER-FOCUSED SERVICE AGREEMENT

- Dedicated Team for your outages
- Annual Assessment of the Power Island
- Parts Inventory Assistance –minimizing the inventory on-hand
- Reliability/Availability Improvement Processes
- Upgrade/Engineering Enhancements Available



RUNNING CONDITION ASSESSMENTS

These assessments include thermal and vibration analyses as well as comparison and analysis of operating data over time. PSG® also recommends what data to capture.

MULTI-YEAR OUTAGE PLAN

The inspection plan is based on the results of the assessments. Typically the plan includes more frequent minor inspections and less frequent major inspections. These inspections are scheduled in conjunction with plant generating requirements and have more predictable durations and less total impact on plant operations.

SPARE PARTS INVENTORY

This inventory strikes a balance between the potential cost of repair and the real cost of inventory. The inventory includes a minimum set of long-lead or critical parts and temporarily increases in advance of planned outages.

RELIABILITY ENHANCEMENTS TO RE- DUCE TRIPS AND LOAD LIMITS

This could include enhanced or improved embedded monitoring systems installed during planned outages or improved operations processes such as startup/shutdown procedures

A DEDICATED TECHNICAL FIELD ADVISOR

The Technical Field Advisor will monitor operations and develop an ongoing outage plan. The TFA's familiarity with each machine results in shorter outages and more comprehensive inspections and repairs. The customer can directly contact the Technical Field Advisor at any time to receive knowledgeable and specific answers to their technical questions.

24/7 FORCED OUTAGE SUPPORT
888-MR TURBINE ®
(678.8724)

800-226-7557