



TURBINE DIAGNOSTIC SERVICES, INC.

"The Turbine Doctor"®

Your Full Service Power Generation Source For:



➤ Mechanical Maintenance Services

- Outage Planning, Job Management and Technical Direction
- Contract Maintenance With Labor and Tooling
- Turbine Generator Major Inspections
- Minor Valve and Bearing Inspections
- Oil Filtration and Conditioning System @ 100 GPM
- Unit Removal / Reconditioning / Installation / Commissioning
- New Unit Installation and Commissioning



➤ Controls System Services / Upgrades

- Inspection, Lineup, Calibration, Start-Up and Commissioning
- Forced Outage Troubleshooting and Repair
- Servicing TurboNet, GE MHC-EHC Mark 1 to Mark 6, Woodward
- System Upgrades and Retrofits with TurboNet DASH 1®, Woodward and Bently Nevada



➤ Generation Electrical Maintenance Services

- Generator Inspection and High Voltage Testing
- Digital Generator Protection Troubleshooting and Upgrades
- Excitation System Troubleshooting and Upgrades
- Generator Winding Repair or Rewind Services



➤ Vibration Analysis & Multi-Plane Balancing

- Turbines
- Generators
- Turbine Driven Compressors



➤ In Service Inspections (ISI)

- Complete Operational Condition Monitoring and On-Line Testing
- Turbine Performance Testing and Efficiency Calculations
- Unit and Subsystem Vibration Analysis
- Periodic Surveillances for Long Term Trending
- Borescope Steam and Gas Path Inspections



Developer &
Manufacturer:



24 Hour/365 Days/Year - Emergency Services Phone (877) 969-0972

Corporate Headquarters

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