

TURBINE/GENERATOR SERVICES

We are proud to offer a complete array of turbine/generator services through our subsidiary, Reliable Turbine Services (“RTS”). RTS is a premier global service provider which has assembled dedicated skilled field service resources, equipment, and special tooling to provide the power generation industry with an experienced on-time solution for both planned and unplanned Steam Turbine-Generator maintenance and repair.



Steam Path and Turbine Component Repair

- Rotating Equipment
- Stationary Equipment
- In-House Machine Services
- Weld Buildup, Machining and Refurbishment

Generator Testing and Maintenance

- Rotor Services
- Rotor Testing
- Stator Services
- Stator Testing
- Additional Capabilities

OCIC (Open, Clean, Inspect, Close) Service

- Outage pre-planning services
- Work Scope and contingency identification document development
- Outage schedule critical path development
- Outage communication plan development, includes single point of contact (SPOCC), daily status and final reporting programs
- Project management and technical direction services
- Craft supervision, execution and craft augmentation services
- Steam path alignment services
- Balance of plant and summer readiness work
- Grit blast
- NDE services

Component Manufacturing

RTS Manufacturing Division produces all types of precision machined components at our ISO Certified 35,000 sq. ft. machining facility in Houston, TX. This facility houses multiple multi-axis milling stations, CNC lathes with through spindles and CNC EDM capabilities along with multi-surface grinding stations. We also provide reversing capabilities utilizing a Zeiss CMM and optical comparator. RTS uses Solid Works, Calypso and Master Cam software for all of our machining translations.