

Conventional Energy



Field Service

- Inspection, Maintenance, Electromechanical Assembly, Commissioning and Start-up of Power Generation Equipment.
- Evaluation, Inspection, and Maintenance of Electrical Substations.
- Maintenance and Assembly of Equipment in Industrial Plants.
- General Mechanical, Electrical, and Instrumentation Field Services.
- Maintenance, Rewinding, Stator, and Rotor Re-insulation for Electrical Generators.

Specialized Personnel

- TFA / FSE (Technical Field Advisors / Field Service Engineers) in Steam Turbines, Gas Turbines, Generators, Compressors, and Control Systems.
- Electromechanical Assembly Specialists.
- Substation Specialists.
- Supervisors / Foremen in Mechanics, Electricity, and Instrumentation.
- Mechanical Technicians specialized in Turbines and Generators.
- Technical Specialists in Electricity and Instrumentation.
- DLN Tuning / DLE Mapper.
- HSE and QA/QC.
- Others



Gas Turbines

- BORESCOPE INSPECTION
- COMBUSTION INSPECTION
- HOT GAS PATH INSPECTION
- MAJOR MAINTENANCE

G.E - SIEMENS - MHI - FIAT



Steam Turbines

- ROTORS, BEARINGS, SEALS AND CASINGS
- AUXILIARY EQUIPMENT
- VALVES
- NDT (NON-DESTRUCTIVE TESTING)
- CONTROL SYSTEMS



Generators

- STATOR MAINTENANCE
- MINOR ROTOR MAINTENANCE
- MAJOR ROTOR MAINTENANCE
- ROTOR RE-INSULATION
- STATOR AND ROTOR REWINDING



Serprotech Energy