

McGUFFY Turbine Services provides highly skilled professional crews to install, inspect, test, and provide scheduled and unscheduled maintenance and repair for frame type combustion gas turbines and steam turbines and their associated equipment.

McGUFFY Turbine Services is able to mobilize the appropriate technical skills, special tool units, replacement parts, and shop services to provide the turbine user a quick turnaround at a reasonable cost. McGuffy personnel have over 200 years combined experience with turbomachinery products and service.

McGUFFY Turbine Services is a division of McGUFFY Energy Services LP which designs and manufactures air inlet systems, exhaust systems, enclosures, and other related equipment for turbine applications.



GE Frame 5 Turbine and Compressor Removal



GE Frame 5 Combustion Turbine Bucket Replacement

Services to Gas Turbines

- Major overhaul of turbine, generator & auxiliary equipment
- Inspections
 - Major
 - Combustion
 - Hot Gas Path
 - Compressor
 - Generator
 - Gearbox

Services to Steam Turbines

- Major overhaul of turbine, generator & auxiliary equipment
- Boiler feed water pumps
- Boiler feed water turbines
- Inspections
 - Major and Minor
 - Valve & Bearing

General Services

- Control repair, calibration, and installation
- Installation of total unit and major components
- Technical direction
- Alignment
- Rotor repair and balancing
- Parts and parts repair
- In-Turbine machining
- Sand blasting and hydro-blasting
- Non-destructive examinations
- Video borescopes
- Electrical testing
- Stator and Turbine rewinds
- Upgrades



GE 540 MW Steam Low Pressure Rotor



Generator Turbine Removal