

Orbital Energy Services is the power generation industry's preferred source for precision on-site machining and welding. Our skilled technicians coupled with our specialized equipment enables us to accommodate any customer requirement, from planned maintenance or modernization to emergency break-downs in coal-fired, gas-fired, and nuclear power plants. We pride ourselves on providing the highest quality, most responsive, and uniquely innovative on-site machining and services in the industry.

On-Site Machining and Welding Examples

- Turbine, Generator, and Pump Case Boring
- Turbine Case Horizontal Joint Machining
- Coal Pulverizer Repairs
- Valve Repair and Seat Removal and Installation
- Small and Large Scale Flange Facing
- Pump Repairs
- Gearbox Repairs
- Damaged Stud Removal
- Horizontal and Vertical Shaft and Journal Machining
- Generator Collector Ring Machining
- Boring
- Milling
- R-Stamp Certified Weld Repairs
- Complete Outage Support with Portable Machine Equipment

The examples provided represent only a few of the many services Orbital Energy Services offers our fossil and nuclear power generation customers on-site. In addition, we offer Steam Valve Repair and Upgrade, Part Manufacture, and Steam Path Repair services through our world-class repair facilities.





