

# Protective Relay

## Maintenance Testing

**Total  
Power  
Solutions**



## Protective Relay

Perform Testing and maintenance on protective relays.

- Perform protective relay visual and mechanical inspections (Clean and inspect both relay case and relay)
- Download and verify all relay settings are in accordance with coordination study or setting sheet supplied by owner
- Perform protective relay test in accordance with NETA Specifications and manufacturer's recommendations
- Upgrade electro-mechanical relays with microprocessor based

### Customer Report Provided:

- ✓ Documentation to include completed checklist of service performed with recommendations for any areas requiring additional service
- ✓ Complete analysis of data collected, benchmarked to NETA Standards

Carter Machinery's Total Power Solutions program provides testing & maintenance programs for your complete Electrical Power Systems needs and conforms to the NETA and NFPA 110 standards

**Generators  
Circuit Breakers  
Protective Relays  
Switchgear  
Load Bank Testing  
ATS  
UPS  
Infrared Imaging  
Fluid Sampling  
Emissions Testing  
Fuel Quality Management**

Maintenance and inspection programs help reduce operating costs and increase the reliability of your equipment.

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