

INFRARED THERMOGRAPHY

Total Power Solutions



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

Infrared Imaging

Certified technicians scan and record images of your electrical system to identify potential hotspots that can result in outages.

- All thermal scanning programs follow 2011 InterNational Electrical Testing association (NETA) Specifications
- Thermography performed with Fluke Thermal Imagers Ti45 and Ti50
- Scan all identified equipment
- Remove and install all necessary covers for access to electrical panels.
 - Can be performed by customer personnel

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

Multiple locations to serve you:

Richmond

10990 Air Park Road
Ashland, VA. 23005
800.835.1166

Salem

971 Russell Drive
Salem, VA. 24153
800.228.7971

Chesapeake

3404 Business Center Dr.
Chesapeake, VA. 23323
800.276.0059

Fredericksburg

50 Commerce Parkway
Fredericksburg, VA. 22406
800.768.2844

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Carter



LET'S GET TO WORK.