



OUR GOAL

Our goal is to provide our customers with the knowledge, support, and communication they deserve in order to maintain their facility and projects following government and industry standards. We work in a variety of industries and service all types of equipment. We pride ourselves in being trustworthy, honest and always being transparent in our dealings. Let AET earn your business and loyalty for years to come.

SERVICES OFFERED NATIONWIDE

CONTACT US TODAY

admin@apexelectricaltesting.com

(480)634-0762

OUR SERVICES

ELECTRICAL PREVENTATIVE MAINTENANCE PROGRAMS:

- 1 year Program-** Once a year for outage, deep clean and testing of apparatus
- 3 year Program-** Annual inspection, Every 3rd year deep clean and apparatus test
- 5 year Program-** Annual inspection, Every 5th year deep clean and apparatus inspection as well as Arc flash labeling for compliance
- 10 year Program-** Tri-annual inspection, Every 5th year Arc flash labeling for compliance, Every 10th year deep clean and apparatus testing

ELECTRICAL ACCEPTANCE TESTING PROGRAMS:

- Factory Witness Testing-** Travel to the factory with a company rep to witness as built testing before shipment
- QA/QC-** On-site during build out to witness and verify Quality Control and Quality Assurance of installation
- Prior to Energization-** Full NETA testing of equipment after installation but prior to energization to verify correct functionality
- First Year-** Thermography scan to verify equipment operation and apparatus inspection

Apparatus Testing

- Circuit Breakers
- Transformers
- Grounding Systems
- Protective Relays
- Meters
- Fuses
- Switchgear
- Switchboards
- Surge Arrestors
- Disconnect Swithces
- Transfer Switches
- Insulating-Liquid Analysis
- Cables
- Batteries

Engineering Services

**currently outsourced*

- Coordination Study
- Power System Study
- Power Quality Analysis
- Arc Flash Hazard Analysis
- Arc Flash Labeling
- PE Review
- Training

Emergency Services

- 24/7 Service
- Response Time Agreement

Other Services

- Preventative Maintenance
- Thermography/ IR Scan
- Commissioning
- Emergency Services
- Load recording
- Grounding