

# **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 (509)770-3805

# **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 testing of equipment to industry standards after installation but prior to energization

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