



## Reliable, Customer-Focused Electrical Testing and Maintenance

Periodic electrical testing and maintenance is vital for helping ensure that the infrastructure your building depends on is performing optimally.

At Dynalectric Company (Oregon), we offer a full suite of electrical testing and maintenance services to help identify system malfunctions—and fix them before they become emergencies.

From equipment-specific and specialized testing, to standard and manufacturer-recommended procedures, we provide the information and expertise you need to make informed maintenance decisions about your properties' electrical infrastructure.

### Hundreds of Projects. Seven Major Markets Served.

- » Biotech and healthcare
- » Commercial
- » Education
- » Entertainment and hospitality
- » Infrastructure
- » Public and government
- » Manufacturing

### Specialized, Comprehensive Testing Programs

We develop customized testing programs according to your facilities' unique needs, taking into account factors like local electrical regulations, equipment types, and building age.

Our testing procedures include:

- » Specialized testing schedules
- » Maintenance recommendations
- » Analysis of asset anomalies
- » Digital, customized reports
- » Coordination with facilities personnel

### When Should You Test Your Facility's Equipment?

Most routine electrical equipment testing occurs:

- » After new equipment installation to verify correct installation
- » To establish baseline standards when recording performance data for legacy equipment
- » In periodic, manufacturer-recommended intervals to track equipment performance and determine preventive maintenance needs

### Common Testing Options

Our team performs a variety of standardized and specialized tests specific to your electrical systems. While not required by the National Electrical Code, most of these tests are considered industry-standard best practices.

Some of our common testing procedures include:

- » Thermal imaging
- » Battery testing
- » Power monitoring
- » Contact resistance
- » Insulation testing
- » Over-current protection

### Results-Based Electrical Maintenance

If testing results indicate an issue with your equipment, our staff can recommend—and perform—preventive maintenance to help ensure it continues to run smoothly. Testing helps us make informed decisions about the best possible services for your electrical systems.

