

MV & LV Switchgear Circuit Breaker Service



Dependable Maintenance and Protection for Your Power System Assets

Whether you are in a generating plant, transmission or distribution substation, industrial plant or commercial building, you can rely on the skills, experience and responsiveness of Waukesha Electric Systems. Our trained and dedicated service team can service a wide range of OEM makes and models in our shop or at your location. Whether you need regular maintenance or emergency service support, WES Service is available 24/7/365 and can help extend the performance life of the low- and medium-voltage switchgear you depend on to protect your power system. For additional information, contact your local Waukesha Electric Systems sales and service representative, or call 704-882-1875.



Trained WES Service personnel can perform breaker service in our shop or at your location. Service work at your location can be with your tools and procedures, or ours, depending on your needs.

Breaker Refurbishment Programs (480V to 15kV)

- Incoming Testing and Inspection
- Disassembly
- Cleaning
- Replating
- Painting
- Replacement of Damaged or Defective Components
- Circuit Breaker Reassembly
- Lubrication
- Final Testing
- Final Inspection
- Specialized Shipping Containers Available

Molded Case Breaker Services

- Inspection
- Testing
- Replacement / Upgrade

Extensive Technical Information

- Breaker Designs
- Bill of Materials
- Instruction Literature

Nuclear Safety-Related Breaker Service

- 10 CFR 50 Appendix B Qualified for Nuclear Breakers
- Authentic Renewal Components

Training

To properly train on-site personnel, WES can assist in developing training programs that meet your specific needs and provide highly experienced Instructors to present your training materials.

- Breaker Operation Safety Training
- New Equipment Orientation Training
- Inspection and Maintenance Training
- Breaker Repair and Refurbishment Procedures Training

Field Services

- Installation and Commissioning
- Maintenance and Acceptance Testing
- Preventative and Corrective Maintenance
- Breaker Retrofills and Retrofit
- Inspect / Clean / Upgrade / Test:
 - Primary Bus; Relays; Switchgear Components
- Breaker Failure Analysis
- *Mobile Breaker Facility* for On-Site Service and Testing through 5kV

Benefits of On-Site Service

- No Need to Package or Ship Heavy Breakers
- No Need to Travel for Witness Testing
- Shorter Outage Durations
- On-Site Service Eliminates Receiving Inspection
- WES *Mobile Breaker Facility* Eliminates Receiving Testing
- Professional Service Technicians Available to Answer Your Questions

24/7/365 EMERGENCY SERVICE: 888-365-24X7



WAUKESHA ELECTRIC SYSTEMS

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