

SERVICE

Emergency Readiness

ABB Electrification Services



ABB Electrification Services team has the experienced resources, capabilities, and products to provide a total response when emergencies strike.

Resources

When your property and business operations are impaired, you need a responsive solutions provider with experienced technical resources you can trust. ABB's expansive network of engineers, technicians and craft labor delivers fast, efficient and comprehensive solutions to help return your business to full working order.

Safety First — Our engineers and techs are prepared to support any emergency

- Our service team utilizes specific emergency response safety risk assessments prior to dispatch
- Joint workplan/precautions developed to protect customer and service personnel
- Service personnel are equipped with appropriate PPE based on recommendations from disaster agencies

Field Engineering Services

- Electrical engineers with expertise in a wide range of products and industries
- Over 125 years' experience in electrical products and services
- Consulting services and technical direction for maintenance and repair
- Field engineering, project management and craft labor for modifications and emergencies
- Local resources backed up by a global organization

Repair Services

- Service center network providing expert repair services both on-site and in-shop
- Switchgear – testing, repair, modernization and upgrades
- AC/DC Motors – diagnostic testing, repair and new replacements
- Mechanical Systems – optical alignment, vibration analysis, non-destructive testing, component remanufacturing, upgrade and on-site machining services



Capabilities

- Equipment Condition Assessments
- Recommendations for repair/replace
- Repair coordination
- Test equipment
- Multi-Vendor capabilities
- Specify/Source replacement equipment
- Expedited manufacturing for built-to-order equipment
 - Engineering Support
 - Technical Direction
 - Craft Labor
 - Communication Command Center
 - Installation, Start-up and Commissioning
- Emergency Repair

Products — Electrical Equipment

ABB's nationwide network of authorized electrical distributors with more than 1500 locations provides an extensive inventory of stock products for same day delivery service. Stock products and components include:

- Safety Switches
- Transformers
- Lighting Panels
- Breakers
- Control Products
- Residential Products
- Temp Power Pedestals

Also, ABB can manufacture and deliver new electrical equipment on an emergency basis should the need arise. We maintain a library of project equipment drawings to enable us to manufacture to the original specification.

How quickly can we respond? It's difficult to provide firm delivery commitments due to the many variables involved. However, in previous emergency response situations, when the product ordered was identical to a previous or existing order, ABB was able to deliver the following products in as little as 8-9 weeks:

- Medium/Low Voltage Switchgear
- Medium/Low Voltage MCC's
- Secondary Substation Transformers

ABB Electrification Services — quality products and services, strong project management expertise, broad multi-vendor service offerings, an inherent safety culture and a global network of repair facilities, field engineers and technicians.

Contact us:

For more information, call us toll free at +1 888 434 7378, or +1 540 387 8617 and visit us on the web at solutions.abb.com/industrial-services