



SIEMENS

Ingenuity for life

Industry Services for Hurricane Response

Just Call (800) 333-7421

usa.siemens.com/services

Business sense: we go beyond cleaning, repairing, and replacing damaged equipment

Recover quickly and safely from flood, fire, earthquake, hurricane, tornado, chemical spills, lightning strike, and explosion.

Support for all Siemens and non-Siemens low and medium voltage switchgear, variable frequency drives, transformers, MCC's, motors, circuit breakers, relays and meters.

Putting your business needs first

Whether a complete or partial plant failure, damage from fire and natural disaster is a worst-case scenario. Siemens fully understands the detrimental consequences that such catastrophes can bring to your business. We offer complete Industry Services for Hurricane Response – a two-pronged approach to containing the short and long-term effects of disaster. First we identify, isolate, and restart equipment that is still functional, so that you can be up and running on an interim basis with minimal delay. Meanwhile, inoperable systems are expertly restored, bringing you back to full, safe operation as quickly as possible.

Speed and safety are of the essence

Within hours of an event, our disaster recovery specialists can be on site to assess damage and move forward with a concrete plan to minimize both interruptions to processes, and inconveniences to your staff. Siemens tackles each restoration with comprehensive knowledge in the chemistry and physics of hazardous materials. We are experienced in managing the physical dangers present as a result of a catastrophe. Regardless of make or manufacture of your equipment, Siemens will get you up and running quickly and safely.



Siemens unique services for mechanical equipment and electrical equipment (up to 138 Kv), provide the following benefits:

- Immediate solutions and complete turnkey restoration of plant facilities to minimize production losses
- "One-stop service" for reconditioning and refurbishing
- Factory certified testing, processes, and use of original Siemens components
- Prevention of further damage caused by flashovers
- Expert cleaning of electrical equipment
- Thermographic monitoring of possible weak points
- Quick production recovery



Response – Superstorm Sandy, 2012

Transport via major rail service in the northeast degraded by 25% when Superstorm Sandy came ashore, impacting 244,000 daily passengers. Heavy rail cars flooded causing motor units, gear units and inverters to require immediate repair. Siemens Industry Services devised strategies for overhaul, criteria for corrosion damaged motors and developed repair standards for flooded parts. With a focus on timeliness and quality, Siemens returned the first set of motors and inverters in 18 days. In total, 46 inverters and 222 motors were refurbished in less than 46 weeks, allowing rail service to resume quicker and reducing the economic impact to the operator and customers.

Just a phone call away, Industry Services is here and ready to help you restore your plant and get your operation up and running

- Local service centers throughout the U.S.
- 24/7 emergency service
- Local repair and field services for motors, drives, transformers, gearboxes, and controls
- Advanced exchange on drive components and power cells
- Express motor delivery for select Servo motors
- Immediate access to genuine Siemens spare and replacement parts
- Expert cleaning and restoration of electrical and mechanical components
- Expert shutdown, safety isolation, and dismantling
- Dry, moist, or wet cleaning
- Vacuum drying
- Contact and corrosion treatment
- Quality control, function test, and warranty
- Thermography
- Commissioning
- Legal and proper disposal of hazardous materials
- Damage assessments and reports for legal purposes

**Call 24/7 for
Emergency Service
(800) 333-7421**

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