



Repair and modernization service solutions for power distribution and control systems

Federal government facility managers have a critical role of ensuring safe and efficient operation of their electrical distribution and control systems. This is a challenge, as the demands required for supporting the mission are a priority, yet the infrastructure may not be up-to-date and mission aligned. To realize that vision, government agencies must implement projects swiftly and effectively to address those needs.

Ensuring safe operation

Eaton helps federal government agencies meet the challenges of keeping their facilities operating safely and at peak efficiency by providing a wide variety of repair and maintenance solutions. We hold a General Services Administration contract (GSA Schedule 03FAC) that provides a convenient, easy-to-use framework vehicle for doing business with Eaton. The GSA contract lets customers shorten project cycle times while providing effective access to our comprehensive range of electrical solutions and services.

Eaton's General Services Administration contract highlights

- GS-06F-0023R: facilities maintenance and management
- Effective through December 7, 2019
- Convenient, easy-to-use purchasing framework
- Covers full line of electrical distribution and control equipment service

Switchgear modernization and upgrade solutions

Eaton's Equipment Life Extension and Modernization (ELEM) helps the federal government achieve a continuous and safe operation through proactive management of the power system as a strategic, integrated asset throughout its life cycle.

Eaton provides ELEM solutions for virtually all manufacturers' equipment, including:

- Westinghouse®/Cutler-Hammer®/Eaton/Cooper®
- Square D®
- General Electric®
- ITE®/ABB®
- Allis-Chalmers/Siemens®
- Federal Pacific®/Federal Pioneer®
- Others

Service solutions

- Preventive maintenance
- Corrective maintenance
- Breaker reconditioning
- Low- and medium-voltage switchgear replacements
- Engineering and advanced analysis
- Short-circuit analysis
- Arc-flash analysis
- Protective device coordination
- Load flow analysis/power factor correction study
- Motor starting study
- Harmonic analysis study
- Power quality site surveys and disturbance monitoring
- Substation and ground grid design
- Field harmonic measurements
- Transient stability study
- Protection and control design
- Advanced design and analysis
- Switching transient analysis
- Distribution systems reliability analysis
- Dynamic simulation
- Microgrid feasibility studies
- Training



Powering Business Worldwide

Preventive and predictive maintenance

- PM program design and implementation
- Periodic testing and PM services
- Thermo graphic survey
- Troubleshooting/testing
- DC power systems
- Predictive diagnostics/partial discharge
- Transformer oil processing

Maintenance and emergency services

- Complete scope of testing, repair and evaluation
- Short/long-term maintenance contracts
- 24/7 remote monitoring support
- Crisis response personnel dispatch
- Monitoring of relaying, metering, HV, MV and LV equipment and transformers

Equipment life extension and modernization

- Breaker reconditioning services for low- and medium-voltage breakers and contactors
- Low-voltage air replacement circuit breakers
- Low-voltage vacuum-starter-replacements
- Medium-voltage vacuum replacement circuit breakers and breaker-to-vacuum starter replacement
- Remote power racking devices
- Ground and test devices

Using Eaton's GSA contract can make the difference

Get your projects moving faster

- GSA contract puts business framework in place
- Framework is easy to use and accessible
- There is no need to spend time developing specifications and soliciting bids
- Design support that shortens the project delivery date

Find the electrical solutions and services you need

- Comprehensive range of services that meet the demand of your mission-critical needs
- Covers full line of services for distribution switchgear and control products
- Cost-efficient solutions that reduce operating costs for facility systems and increase uptime
- Electrical systems studies from grounding to coordination to power quality
- Address new OSHA arc-flash standards

Save money when you buy under the Eaton GSA contract

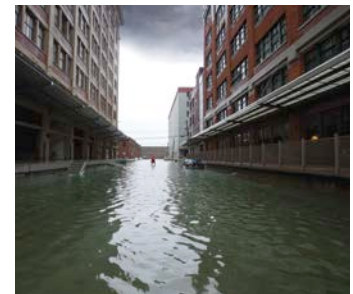
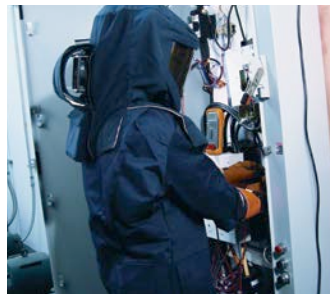
- Value pricing for wide range of electrical equipment service
- Prices already negotiated
- Competition requirements have been met
- Full, fair set of terms and conditions in place
- Work with an outstanding corporate citizen
- Eaton GSA contract meets all Federal Acquisition Regulation (FAR) requirements
- Eaton has a long track record of successful GSA contracts
- Eaton is often recognized for its high ethical standards

Choose just one source to get the job done

- Eaton offers full project management services
- Get a single point of accountability for complex projects
- Dedicated integration services team is available
- Improve electrical system's operational effectiveness and maintenance safety through expert service and engineered technology upgrades for existing equipment

GSA benefits are not limited to federal agencies

- Contract available for use by state and local governments for disaster recovery or disaster preparedness
- Available for use by some nonprofit agencies



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