



Eaton Engineering Services Capabilities



Electrical Power Distribution Field Services

- 24/7 Emergency Response
- Acceptance Testing
- Commissioning
- Maintenance
- Service Contracts
- Multi-Manufacturer Expertise
- Startup



Electrical Systems Studies

- Short-Circuit and Coordination Studies
- Arc Flash Studies
- Load Flow Analysis
- Harmonic Studies
- CYME Modules
- Microgrid Feasibility Studies
- Safety Training



Switchgear Modernization

- Low and Medium Voltage Circuit Breaker replacements and Retrofills
- Remote Racking
- Breaker Reconditioning
- Replacement Switchgear Doors
- Arc Flash Mitigation



Electrical Power Monitoring Systems

- Asset Monitoring
- Custom Power Monitoring
- Vendor-Agnostic
- Reporting
- Training



Electrical Power Distribution Automation & Control Solutions

- Automatic Power Transfer Upgrades & Control Systems
- Network Design Architecture
- PLCs & Dashboards
- Multi-Function Protective Relays-Based Monitoring & Control Systems



Cyber-Security Services

- Initial Audit
- Comprehensive Analysis
- Life-Cycle Management



Turnkey Electrical Solutions

- Project Management
- Substation Design/Build
- Multi-Vendor Equipment Supply Chain
- Engineering, Procurement & Constructions (EPC)
- Crisis Response
- Embedded Resources



GRID MODERNIZATION SOLUTIONS

- Microgrid Systems & Distributed Energy Resources
- Synchronous Condenser Solutions
- Transmission & Distribution Solutions
- Modular & Mobile Solutions
- Hydroelectric Solutions

