

www.alphaee.com www.usa.siemens.com/electricalservices

# **Electrical Services**

Ensure uptime and optimal, sustained performance of all your electrical systems and components.

With a comprehensive electrical services program delivered by Alpha Energy and Siemens experts, you can avoid costly downtime and restarts, improve equipment efficiency and operations, better manage costs and reduce dangers to your facility staff.

#### **Electrical Services for Maximum Uptime**

Keeping your facility and its operations performing at their best requires your electrical systems infrastructure to deliver — reliably and efficiently. The costs of downtime are great, in terms of both lost productivity and equipment replacement, as are the costs of operating inefficient or unsafe systems. To ensure maximum uptime and sustained performance, you need a trusted service partner who can provide a planned program of scheduled maintenance.

At Alpha Energy and Siemens, we're experts at optimizing facility performance and we understand that properly servicing electrical systems is critical to your success. We offer a complete portfolio of electrical services including preventive maintenance, on-call services, technical support, equipment reconditioning, retrofits and upgrades. Our goal is to ensure the maximum reliability, uptime, performance, and safety of your entire electrical systems infrastructure.

### Improve the Reliability of Electrical Systems

Avoid costly downtime with services specifically designed to keep your systems running at their best. Our preventive maintenance programs include planned, periodic testing, maintenance and cleaning of all electrical systems and components. With routine, planned services, you can help:

- Ensure proper equipment operation
- Maximize efficiency and extend the life cycle of your systems
- Avoid breakdowns and associated maintenance costs
- Minimize shutdowns and false tripping

### **Electrical Services from the Team**

# We provide a single source for all your electrical service needs:

- Arc Flash Hazard Analysis
- Power System Studies
- On-Call Service
- Preventive Maintenance
- Thermography
- Upgrade, Reconditioning & Retrofit Projects
- 24/7 Technical Support
- Electrical System Design & Install

## We service the following list of equipment from most major manufacturers:

- Arc & Ground Fault
- Circuit Interrupters
- Busway Systems
- Lighting Controls
- Low Voltage
- Switchgear
- Medium Voltage
- Metering
- Molded Case

- Panelboards Power Circuit
- Breakers
- Power Monitoring
- Protective Relays
- Transformers
- Switches
- Switchboards
- And more...

### On-Call Service Professionals that Know Your Equipment

Through our network of over 100 service locations across the country, we can respond quickly and effectively. Our local service personnel and technical support staff are:

- On-call 24/7 to respond immediately and help get your systems up and running
- Fully-trained, certified specialists that safely maintain electrical systems and components
- Knowledgeable of key standards including IEEE, ANSI, NEC and OSHA

#### Better Performance Means a Better Bottom Line

Through a proper maintenance program for your electrical systems you'll increase both uptime and efficiency, helping to improve the bottom line in more ways than one:

- Avoid costly downtime and system
- restarts associated with equipment failure
  Extend equipment life to
- minimize replacement expenses
- Reduce facility operating cost and energy consumption through more efficient performance
- More effectively manage your
- Ongoing maintenance costs and staffing requirements

#### **One Source for All Your Service Needs**

When you team with Alpha Energy and Siemens, you are teaming with experts in facility performance and service delivery. Our responsive, reliable team can deliver:

- A total service solution with a single point of contact for coordination and scheduling
- A single source for ongoing maintenance and expanded services
  - Certified, safety-trained service personnel

### Highlights

- Comprehensive electrical services delivered by certified, safety-trained service personnel
- Ensure proper operation, maximize efficiency and extend equipment life
- Reduce facility operating costs and avoid costly downtime and system restarts
- Service programs include preventive maintenance, on-call services, technical
- support, equipment reconditioning, retrofits and upgrades

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Ask for Ike Nwabuonwu or Gabriel Okafor The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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