



ELECTRICAL POWER SERVICES

Protecting resources
with reliable results





Protecting resources with reliable results

Nearly every business is critically dependent on the reliability of their power systems. Facilities are consistently faced with challenges that make managing these systems difficult:

- Rising power costs
- Unpredictable budgets
- Complexity of systems
- Increased building demand
- Power quality
- Occupant safety
- Code and standards compliance

For over 60 years, ABM Electrical Power has provided the expertise, tools and resources to help clients manage the entire life cycle of their electrical distribution systems. We offer customized programs designed to provide you with the peace of mind that your power system is running at peak performance and compliant with all safety codes and standards.

ABM's professional, degreed and certified engineers are experts in performing specification and maintenance testing in compliance with industry standards, and safety is always our top priority.

We are so serious about safety that we pioneered the integrity of third party testing, as well as the necessity of standards and certifications that ensure the safety of your facility and employees. In fact, ABM Electrical Power was instrumental in founding the InterNational Electrical Testing Association (NETA) in 1972. Today, NETA is the standards developing organization for the American National Standards Institute (ANSI).

SERVICES INCLUDE:

- Asset Management Program (AMP)
- Start Up and Commissioning
- Acceptance Testing
- Engineering Services
- Upgrade, Modernization, and Life Service Extension
- Power Quality Solutions
- Reliability Testing and Maintenance
- Customized Training Program
- ATS and Circuit Breaker Overhaul Services
- Emergency System Services (ATS/UPS/Battery Systems)
- Electrical System Life Cycle Assessments
- NFPA 70E Compliance



Managing the life cycle of your electrical distribution system

There is a life cycle for everything in business, and your electrical distribution system is no exception.

DESIGN AND START-UP

During this phase, you need the confidence that your new equipment is installed properly and will function as designed.

OPERATIONS

You need assurance that your system will reliably and safely function to ensure your operations remain productive.

MODERNIZATION OR DECOMMISSIONING

At the end of the life cycle, your equipment will reach a milestone where it requires modernization or decommissioning.

The decisions you make today will determine the risks you assume in terms of system reliability, safety, and code compliance. ABM's comprehensive programs look at the entire life cycle of your electrical power system, mitigating this risk by making critical decisions today with tomorrow in mind.

ASSET MANAGEMENT PROGRAM (AMP)

It's better to prevent an incident than try to recover from it.

A well-designed, proactive maintenance program offers multiple benefits:

- Improved reliability
- Increased equipment uptime
- Enhanced safety
- Reduced operating/replacement costs
- Avoidance of unexpected failures
- NFPA 70E compliance

An AMP serves as protection against accidents, and helps avoid unplanned costs associated with equipment failure. ABM works with you to evaluate your operations, loss exposure and potential for injury, and customizes a unique program for your facility to successfully and safely manage your electrical distribution system.

As with all of ABM's offerings, with an AMP you'll receive ABM's highest level of customer service. Your account will be serviced by a team that's dedicated specifically to you and the needs of your facility. ABM's primary goal is to ensure the success of your organization; with an AMP in place, you can count on us for help any time you need assistance.



