LEVEL 2 - SWITCHGEAR MAINTENANCE

Simple build-up of dust and debris can be cleaned with cost-effective, regular and ongoing switchgear maintenance.

Waiting, or putting off preventive maintenance, could be an accident waiting to happen.

You Can Count on the Sprint Electrical Team: We perform regular and ongoing preventive maintenance. It’s important to keep your facility from experiencing a costly incident.

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Optimize the Life of Electrical Systems

Scheduled Maintenance

Proper attention to your electrical system’s reliability suggests a regular plan of maintaining the “heart” of your facility. The frequency depends upon the environment, condition, and age, of the equipment. Moisture and heat, combined with dirt, dust and other contaminants, will deteriorate insulation, conductive material and protective devices, at an accelerated rate. Depending on load and usage, regular switchgear maintenance needs to be part of your Scheduled Maintenance.

Switchgear should be cleaned, inspected, tightened, lubricated, and exercised on a regular basis.

These factors should be considered in determining whether maintenance should be performed semi-annually, annually, every 5 years, or somewhere in between.

Sprint Electrical can assist in preparing a maintenance plan for each lineup of switchgear.

We have doubled up systems and procedures in place to provide thorough building power maintenance. After each preventive maintenance procedure you will receive an evaluation report based on our findings.

Regular switchgear maintenance should always include the following:

• Test the GFI trip set point
• Exercise and Lubricate Switches
• Vacuum and clean interior of gear
• Tork branch circuits to manufacturers specifications
• Visually inspect for any immediate dangers

The Sprint Electrical Team will supply highly-trained technicians to perform visual inspections, to ensure all components are in proper working order and there are no apparent code violations, as well as hazardous hot spots.

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