

MAINTENANCE SOLUTIONS

Electrical distribution and control systems are the heart of any facility, yet it is often the most under-appreciated utility. Without a reliable source of electrical power, operations of any facility would not be possible. In spite of the critical nature of electrical equipment, regular scheduled maintenance is not always a primary focus in some facilities. Do you have preventive maintenance in place?

Neglecting the maintenance of electrical equipment over a long period of time will inevitably lead to costly emergency repairs and equipment failures in addition to elevated safety and property risks.

With electrical distribution systems continuing to top the list with the most premature breakdown, an electrical preventive maintenance program will effectively reduce your risk of an unscheduled outage by as much as 66%.

REASONS WHY?

- 77% of equipment breakdowns can be reduced by implementing a preventative maintenance program.
- The Institute of Electrical and Electronics Engineers report that the failure of electrical components is three times higher for systems without preventative maintenance programs.
- An effective electrical preventative maintenance program will help to avoid the extra expense that disruptions and lost profit that can cause.
- On average a small electrical failure could cause a minimum of six hours of interruption
- With preventive maintenance, there is no 'one size fits all' approach; programs must be custom designed to fit the characteristics of the facility and vulnerability of the business.



MAINTENANCE CHECKLIST

- ALTERNATE & HYBRID ENERGY SYSTEMS
- INTRUSIVE LV SWITCHBOARDS
- NON-INTRUSIVE LV SWITCHBOARDS
- AIR CIRCUIT BREAKERS
- BUSBARS & ACCESSORIES
- METERS
- MCCB CHECKS
- PDU SWITCHBOARDS
- THERMAL IMAGING SURVEYS
- REPORTING AND SOLUTION PROPOSALS



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