

Electrical Services For Critical Facilities Infrastructure



Electrical Services for Reliable Power Operation

- Electrical Design and Construction
- AC & DC Systems
- Equipment Installation
- Meet NEC and NFPA Compliance
- Minimize risks, Increase safety
- C-10 License

As a Licensed Electrical Contractor, Lorbel Critical Power Services can help your company with all your electrical infrastructure needs. Lorbel delivers electrical services to enable one-stop-shop electrical installation for power infrastructure, ranging from single-phase to 3-phase and 120V to 480v. Our team of Engineers, trained Electricians & Project Coordinators help provide a turn-key solution — on time and within budget. Lorbel offers electrical compliance and reliable services including Infrared Thermography, Power Quality Services and testing for electrical safety and risk mitigation.

Electrical Construction

From new construction to tenant improvement, Lorbel Critical Power Services delivers quality and cost savings meeting NFPA and NEC compliance. Providing electrical installation for major manufacturers enables a completely integrated solution meeting your needs and offering cost savings.

- Uninterruptible Power Supplies (UPS)
- Central Lighting Inverters for Life Safety
- Distribution Cabinets and Panels (PDU)
- Generators and ATS

- Battery Systems
- DC power plants
- Commissioning/Decommissioning
- Distribution Breaker Panels

Features	Benefits
Electrical Design and Implementation	One-stop Shop
Convenient 24x7 Service Available	Availability for Critical Facilities
Project Management	On-time and on-budget
Electrical product installation	Proper backup power for critical loads



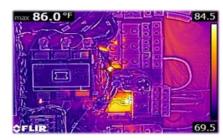




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IR Scan / Infrared Thermography

Lorbel Critical Power Services provides Infrared Thermographic Inspections. Infrared inspection of electrical equipment is utilized to detect hot spots which are caused by excessive heat running through electrical connections or components. Excess heat is typically caused by increased resistance in an electrical bond. Problems must be corrected to prevent the component from causing damage, creating safety hazards such as potential fire, equipment downtime or equipment failure.



Periodic Infrared Thermography Inspection is a key test procedure to detect these

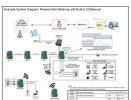
types of conditions and should be performed as part of an Electrical Preventive Maintenance program. IR Scanning is highly recommended for equipment such as: panelboards, busways, motor control centers, transfer switches, breaker panels and additional critical facilities equipment.

Features	Benefits
Annual Electrical Inspections	Meet Federal, State & local Code Requirements
 IR Scans locates "Electrical Hot Spots" 	Identify and fix issues before they are a problem
Recommendations are provided in final report	Lower Risks and Costs
Proactive Maintenance	Increase Equipment Uptime and Reliability

Energy Savings Programs

Lorbel assists companies with cost saving programs which includes reducing wasted energy and peak demand utility reduction. Energy saving UPS, transformers, battery systems, monitoring and software provide the key components to enable a custom Energy Savings solution to meet your specific needs. Reduction in wasted energy saves cost by reducing the number solar





panels, batteries and other power infrastructure components to provide a quicker return-on-investment.

Lorbel Maintenance and Service Plans

Lorbel is your one-stop-shop for all your UPS, generator, DC plant, electrical work and backup power infrastructure needs. We have the highly trained techs to support your stand-by power needs. Our techs follow industry standards and best practices, so you have confidence and can sleep at night knowing your generators are properly serviced.

Have confidence in your electrical power system. Lorbel offers Preventative Maintenance Plans to meet your needs. Select from Ultra, Premium and Standard maintenance plans and chose the number of PMs per year, based on your specific uptime requirements. With competitive pricing, you cannot afford the risk to be without a maintenance plan. Contract Lorbel today.

Be sure to request LORBEL as your Critical Power Services provider.

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