

Emergency Lighting Inverter Maintenance and Service



"DON'T GET CAUGHT IN THE DARK!"

Get Full Service on Emergency Lighting Backup Power

- Reduce Risk of Personal Injury Litigation
- Avoid Fines and Penalties
- New & Replacement Lighting Inverters
- Confidence in Reliability with Periodic Maintenance
- After Hours Emergency Response Availability
- Repair and Battery Replacement Recommendations

Lorbel Inc. offers service and maintenance for Emergency Lighting Inverters and Equipment. Federal, State and Local codes and regulations require emergency lighting to be available for 90 minutes after a power outage occurrence. In addition, periodic testing is required, and maintenance documentation must be available. Lorbel's maintenance plans provide the periodic testing and documentation required. In addition, detail checks of the electronics and measurement of the batteries is performed and analyzed to identify potential failures that may occur that will result in the Lighting Inverter NOT meeting the required run time.



Quality Lighting Inverters

Lorbel can deliver and install turn-key emergency lighting inverters by Controlled Power Company. With many products to choose from, our engineers can help you choose the right invertor for your needs.

- Single Phase and 3 Phase Systems Available
- Meets UL924, NFPA 101, NFPA 70, NEC and OSHA
- Environmental Control Modules available
- Indoor or Outdoor Cabinets including Harsh Environments
- Automatic Email Notifications of system faults
- Made in USA

Code Requirements

Life Safety Code 7.9.3.1 specifies testing of emergency lighting systems and must include:

- 1. Functional testing shall be conducted monthly
- 2. The test interval shall be permitted to be extended beyond 30 days with the approval of the authority having jurisdiction.
- 3. Functional testing shall be conducted annually for a minimum of 1½ hours if the emergency lighting system is battery powered.
- 4. The emergency lighting equipment shall be fully operational for the duration of the tests required.
- 5. Written records of visual inspections and tests shall be kept by the owner for inspection by the authority having jurisdiction.



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Lorbel Maintenance and Service Plans facilitates your compliance with codes and regulations.

Choose the right plan to meet your specific uptime requirements. With competitive pricing, you cannot afford the risk to be without a maintenance plan. *Be sure to request LORBEL Inc. Maintenance and Service Plan to protect your UPS investment.*

Ultra Service Plan (Recommended for Lighting Inverters)

This is a full service plan that is intended for critical environments and zero tolerance for downtime. The all inclusive plan includes a priority 4 hour response time, comprehensive maintenance service and covered repairs under one price. With corrective service included, you will receive quick turn around time for any faulty parts. The Ultra Service Plan is also favorable for companies who want to stay on budget and maintain a fixed cost for emergency service and break/fix items.

Premium Service Plan

This service plan is ideal for companies looking to reduce cost yet maintain emergency service support. The plan includes priority 8hour emergency response and troubleshooting labor in the event of system failure or alarm condition. The Premium Service Plan is generally a solid choice for equipment that is well maintained and in good condition. Also, if the life of the UPS and Battery system is less than five years of age, this plan may be well suited for your operation and budget.

Standard Plus Service Plan

This is the most economical plan for companies that only require preventive maintenance inspections. Specifically, a great service plan for UPS and Battery systems that are under manufacturer warranty (typically the first year). This plan provides the quarterly, semiannual and annual preventative maintenance vital to ensuring system performance. Most appropriate for remote site operations or limited budgets.

Plan Coverage

Service	Standard Plus ¹	Premium ¹	Ultra ²
Preventative Maintenance Inspections, 8am – 5pm, MonFri.	X	х	Х
Preventative Maintenance Inspections, 24/7			Х
24/7 technical support and emergency response	X	Х	Х
Service inspection report within 72 hours of service	X	Х	Х
15 Minute Emergency Call Back	X	Х	Х
24 hour emergency on-site response ³	X		
4-6 hour emergency on-site response		Х	Х
Parts, labor, travel and onsite time for remedial and emergency repairs ²			Х

See Terms and Conditions for full details of coverage.

Notes:

1. For Standard Plus and Premium Plans, all parts, labor, travel and onsite time for emergency response and repairs will be quoted separately or billed at time and material rates.

2. Individual and full battery or capacitor replacement labor or parts not included. Breakers and magnetic transformer parts not included.

3. Repsonse time is based on geographic location.

Contact Info

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Visit us at: www.lorbel.com



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