SCOPE OF WORK

UNINTERRUPTIBLE POWER SYSTEMS NFINITY AND APS ESSENTIAL SERVICE - 1 PM

SERVICE SUMMARY

Feature	Detail
On-Site Service	Includes 1 Preventive Maintenance Service, scheduled by the customer between 8am-5pm, Monday-Friday (excluding national holidays).
Response Time	Guaranteed 4-hour on-site emergency response, 7 days/week, 24 hours/day, within 150 miles of a Vertiv's Service City.
Customer Support	Includes access to the Customer Resolution Center (1-800-543-2378) and the Vertiv Customer Services Network Online Internet portal.
Parts	Includes parts coverage including internal batteries (limits may apply; see Assumptions and Clarifications, as applicable, for more details).
Labor & Travel	Includes 100% labor and travel coverage 7 days/week, 24 hours/day, within the 48 contiguous states and Hawaii.
Service Professional	Performed by Vertiv factory trained and authorized technician. Vertiv is the OEM service provider for Liebert products.

SERVICE PERFORMED

- 1. Record the phase to phase input voltages.
- 2. Perform a temperature check on all breakers, connections, and associated controls. Repair and/or report all high temperature areas.
- 3. Perform a complete visual inspection of the equipment, including sub-assemblies, wiring harnesses, contacts, cables and major components.
- 4. Check all nuts, bolts, screws, and connectors for tightness and heat discoloration.
- 5. Inspect for broken, brittle, damaged, or heat stressed components and cables.
- 6. Clean any foreign material and dust from internal compartments.
- 7. Perform a status check of alarm circuits.
- 8. Perform an operational test of the system including unit transfer to and from bypass.
- 9. Perform an operational test of the system including unit transfer to and from battery.
- 10. Install or perform Engineering Field Modifications including firmware revisions as necessary.
- 11. Return the system to normal load and verify the output voltage.
- 12. Review system performance with customer to address any system questions.

ASSUMPTIONS AND CLARIFICATIONS

Parts and labor for KVA or battery upgrades not included. Labor is included if performed during a scheduled PM.