

# **SCOPE OF WORK**

**BATTERY MONITORING SERVICES BDS - 40 BATTERY DIAGNOSTIC SYSTEM ESSENTIAL SERVICE - 1 PM PARTS NOT GUARANTEED** 

# **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 phone response. On-site response 7 days/week, 24 hours/day (limits may apply; see Assumptions and Clarifications, as applicable, for more details).
Customer Support	Includes access to the Customer Resolution Center (1-800-543-2378) and the Vertiv Customer Services Network Online Internet portal.
Parts	Parts are only available on a limited basis and are not guaranteed (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 equipped with Vertiv Proprietary tools and software. Vertiv CEs and Vertiv Partners are the only approved OEM service providers for Vertiv products.
Commissioning Service	Includes commissioning service scheduled by the customer at the customers convenience (excluding national holidays). Commissioning includes adjustments to the system after single jar battery replacements and system commissioning after full string replacements (does not include batteries, tab washer installation or installation labor).

## **SERVICE PERFORMED**

- 1. Perform a complete visual inspection of the equipment, including sub-assemblies, wiring harnesses, contacts, cables and major components.
- 2. Check all nuts, bolts, screws, and connectors for tightness and heat discoloration.
- 3. Inspect for broken, brittle, damaged, or heat stressed components and cables.
- 4. Clean any foreign material and dust from internal compartments.
- 5. Calibrate Data Control Module (DCM).
- 6. Calibrate Load Module.
- 7. Clear memory in Controller.
- 8. Perform any necessary software / firmware upgrades to monitoring system, if applicable.
- 9. Maintain and archive battery diagnostic system database.





- 10. Synchronize database with system hardware.
- 11. Generate battery health inspection report.

## **ASSUMPTIONS AND CLARIFICATIONS**

Commissioning does not include batteries, tab washer installation or installation labor

On-site response is dependent on customer location and technician availability.

#### Parts information

- Parts availability is not guaranteed.
- Vertiv will attempt to do whatever is practical and reasonable to repair parts.
- Parts repair may result in offsite repair.
- · Substitute equipment, permanent or temporary is not guaranteed.
- Offsite repair may result in the unit being offline for the duration of the repair process.

### **CUSTOMER RESPONSIBILITIES**

In order to provide timely, accurate and thorough execution of the services described herein, Vertiv requests the following:

- Point of Contact: Provide an authorized point of contact(s), specific for the scope of work, for scheduling and coordination purposes.
- Scheduling: Make dates available for scheduling service. All visits must be requested 10 business days in advance of need by contacting the Vertiv Customer Resolution Center at 1-800-543-2378.
- Site Access: Prior to time of scheduled work, provide site access including any customer required escort, security clearance, safety training and badging for Vertiv service personnel.
- Equipment Access: Convenient access to the equipment covered by the Scope of Work. Prior to scheduled time of work, notify Vertiv service personnel of any special requirements for equipment access including lifts, ladders, etc.
- Shutdown: Service may require shutdown of load to ensure electrical connection integrity.
- Notification: If for any reason the work cannot be performed during scheduled time, notify Vertiv service personnel 24-hours
  prior to scheduled event.

## **TERMS AND CONDITIONS**

Subject to all Terms & Conditions as noted in the Vertiv Terms & Conditions or the terms of a Master Agreement between the parties, if any, shall apply.

