

SCOPE OF WORK

STATIONARY BATTERY SYSTEMS

VRLA (SEALED) BATTERY

ESSENTIAL SERVICE - 2 PM

SERVICE SUMMARY

Feature	Detail
On-Site Service	Includes 1 Annual and 1 Semi-Annual Preventive Maintenance Services, 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.
Internal Battery Coverage	Includes parts, labor, disposal and battery jars as required - up to 10% of the battery jars per year, not accumulated over contract term (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.
Battery Recycling	Includes battery recycling as required, with documentation meeting EPA requirements.

SERVICE PERFORMED

****During the initial PM visit, an Annual Service PM must be performed.****

Semi-Annual Service

1. Inspect the appearance and cleanliness of the battery and the battery room. Clean normal jar top dirt accumulation (to be done only with battery off line).
2. Measure and record the total battery float voltage and charging current.
3. Measure and record the overall AC ripple voltage.
4. Measure and record the overall AC ripple current.
5. Visually inspect the jars and covers for cracks and leakage.
6. Visually inspect for evidence of corrosion.
7. Measure and record the ambient temperature.
8. Verify the integrity of the battery rack/cabinet.
9. Measure and record 100% of the jar temperatures.
10. Measure and record the float voltage of all cells.
11. Measure and record all internal ohmic readings.
12. Provide a detailed written report noting any deficiencies and corrective action needed, taken and/or planned.