



Battery System Maintenance

Uninterruptible Power Supply (UPS) and Station Applications

Enhance the reliability of your battery system with maintenance from Ziegler Power Systems. Ziegler provides testing solutions and planned maintenance for both valve-regulated lead acid (VRLA) and vented lead acid (VLA) battery systems. Ziegler-certified Advanced Electrical Services technicians collect and interpret data from your system to trend results over time and prevent unexpected failures.

Testing is conducted in accordance with industry standards set by the Institute of Electrical and Electronics Engineers (IEEE), North American Electric Reliability Corporation (NERC), and National Fire Protection Association (NFPA).



UPS Inspection and Testing

- Conduct inspection and testing of UPS device
- Recommended frequency: Every 3 – 12 months



Battery Impedance Testing

- Conduct battery inspection and maintenance
- Perform impedance testing and record ohmic trending values
- Recommended frequency: Every 6 – 12 months



Battery Capacity Testing

- Perform capacity discharge testing
- Measure the true performance of each battery
- Recommended frequency: Every 24 – 36 months

Watchguard Preventive Maintenance Service *Protect Your Power*

Watchguard, a long-term maintenance planning and product support program, offers multi-year budget planning and delivers improved equipment reliability.

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