



UPS Service & Maintenance



The Importance of UPS Maintenance:

Routine planned maintenance has been shown to be among the leading factors of ongoing reliability in uninterruptible power systems (UPS). In addition to minimizing the threat of expensive and potentially devastating downtime, a well-maintained UPS helps reduce costly emergency service calls while lowering overall service expenses by 50 percent or more.

USA's experienced, knowledgeable technicians are dedicated to helping extend the life of your UPS systems, providing unparalleled quality and affordable service.

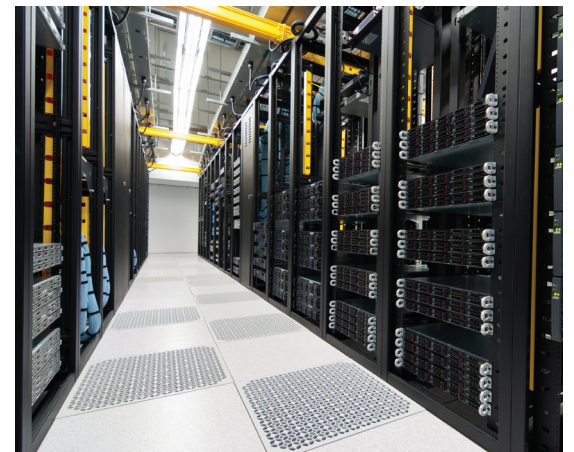
UPS Service Plans:

USA's proactive service enables technicians to detect potential points of failure before they become expensive problems. With our various offerings, we have a service approach for every budget and need. Plan options include:

- 24/7 Corrective Maintenance
- Scheduled UPS Planned Maintenance
- Sealed Battery Planned Maintenance
- Parts & Labor for UPS Electronics
- Guaranteed Emergency Response Times
- Flooded Battery Planned Maintenance

The USA Difference:

- Nationwide Footprint
- Single-Source Provider
- Reduced Complexity
- Customizable Solutions
- Decades of Experience
- World-Class Technical Support





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Markets Served:



Battery Service:

As the heart of any UPS system, batteries require routine care to ensure their ongoing performance and reliability. In fact, lack of maintenance is the single largest contributor to battery premature failure. USA offers a range of service options for both VRLA and flooded batteries, all of which comply with IEEE guidelines, including:

Planned Maintenance:

- Measuring of cell voltage levels (flooded only).
- Checking batteries for loose connection.
- Testing of cell/unit internal ohmic value (VRLA only).
- Visual inspection to look for battery leakage, swelling, corrosion, etc.
- A detailed report with the results of the inspection.
- Recommendations needed to ensure your batteries operate at 100% capacity.

Battery Testing:

- Reduces battery replacement rate and frequency.
- Identifies weak cells and faulty inter-cell connections.
- Includes a comprehensive report of the battery plant, as well as any recommendations for repairs or replacements.
- Load bank testing.
- Full and partial battery replacement of all major manufacturers' batteries.

Emergency Service:

We get you back up and running immediately with 24/7/365 emergency response service. You can count on our national dispatch center and team of certified field engineers to be on site in as little as 2 hours.

Special Projects:

You can rely on USA's service, application and sales specialists with many years of experience in on-site power generation and installation to provide the assistance on all your UPS system needs.