power designers

PowerCharge.NET

Optimize Fleet Deployment & Usage

PowerCharge.NET is a web-based charging and communication system designed to improve fleet productivity. This powerful fleet management tool collects battery and charger data and converts it into actionable information.

Collecting, analyzing, and communicating fleet utilization information is crucial to an efficient and productive operation. PowerCharge.NET manages entire fleets from a single location, analyzing battery conditions and diagnosing problems before reaching a critical stage.

PowerCharge.NET: Putting Information to Work

Single Source Control
- Manages any size fleet from a single location.
    - Battery and charger data automatically uploads to web servers.
    - Can manage thousands of batteries and chargers throughout North America from one facility.
- Remotely diagnose and resolve battery issues.
- Pinpoint battery problem and location for effective service.
- Charger profiles can be modified in real time from any location.

Automatic E-mail Notification
- Sends service and preventive maintenance messages.
- Alerts of potential issues or problems before affecting fleet uptime.
- Alerts users of low water levels, low state of charge, missed equalizations, over and under use of a battery, and over temperature and preemptive warnings of signs for potential battery failure.

Customized Reports
- Easily create and export customized reports to help manage fleet operations.
- Organize real-time and historic data into actionable information.
- Build fleet operations history for future productivity improvements.
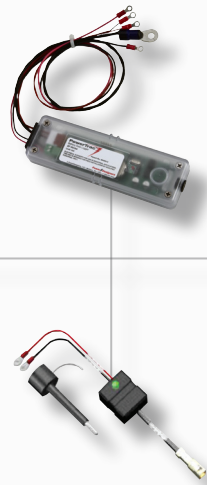- Reports are accessible on PDA and net book devices, as well as on the web from remote locations.

PowerCharge.NET + REV☯LUTION Chargers =

- 92% charging efficiency
- Avoided peak power demand penalties
- Optimized truck utilization
- Over and under battery use control

- Low water level alerts
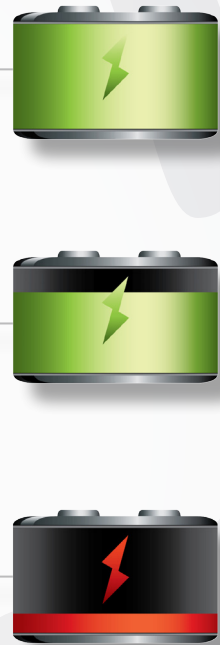- Reduced battery change-outs
- Increased run time

REV☯LUTION

Monitoring Devices

Any battery

PowerCharge.NET: Optimize Cost Savings

Customers who use the PowerCharge.NET system to its full capabilities report:

+ Reduced maintenance and service costs
+ Increased productivity via improved equipment reliability and availability
+ Increased productivity via single source control
+ Reduced truck downtime
+ Reduced or eliminated battery change-outs
+ Reduced capital expense due to need for fewer batteries