High Integrity Power Control and Protection for Critical Facilities
For most businesses, a loss of power is merely an inconvenience. But, for some businesses, survival depends on power. For these businesses, a loss of power would be disastrous, resulting in loss of life or a loss of property, data, or income so great that it could jeopardize the business’s very survival.

These businesses go to staggering lengths to ensure 100% uptime, designing and building mission-critical facilities to protect sensitive computer and telecommunications equipment from surges, spikes, brownouts, or other power quality problems that could corrupt data or destroy sensitive electronics.

It is for mission-critical facilities such as these that Russelectric builds the highest quality, most dependable emergency and standby power control systems.

So, if your business could easily weather a loss of power, any power control system will do. But, if your business is such that a loss of power would be devastating, don’t settle for less than the best power control systems available anywhere...

Russelectric, Power Control People You Can Rely On.

For Critical Facilities, 100% Uptime is Essential
National and local electrical codes require standby or emergency power systems where life, safety, and health considerations are involved.

However, hardware that meets the minimum requirements of these codes does not necessarily assure the continuous uninterrupted supply of high-quality power required by the sophisticated electronics in today’s computer, communications, and other critical systems.

Protecting system hardware is only a minor consideration compared with the need to protect processes and information. In a modern facility, safeguarding critical data requires the highest reliability power control systems available, backed by single-source responsibility and ongoing technical support.

Russelectric is the supplier of choice for such high-integrity power control and protection systems among leading Fortune 1000 companies.
Russelectric has the highest ratio of engineers to total employees of any manufacturer of power control and protection equipment. The design and manufacture of every Russelectric system is supervised by an experienced engineer who serves as a team leader, managing and shepherding the project through engineering, assembly, testing, installation, and start-up.

This unwavering focus on quality assures the customer of unmatched system reliability and superior engineering and technical support.
To ensure the quality and reliability of its systems, Russelectric maintains two separate, yet totally integrated manufacturing facilities. Each facility has the capability to produce mechanical and electrical components; to fabricate, plate, and insulate bus; to complete all electronic assembly and packaging; to build and paint all enclosures; and to completely wire, assemble, and test systems before shipment.

For the user, this vertically integrated approach to manufacturing allows Russelectric to assume sole-source responsibility for system performance, to assure readily available spare parts, and to provide rapid response to any and all service needs.
Responsive Service, Training, and Support

Russelectric is committed to keeping its customers up and running with dependable, clean power. To this end, Russelectric maintains a large staff of highly trained, company employed service engineers. These engineers operate out of service centers throughout the United States and are on call 24 hours a day, seven days a week. They have not only authorization, but a standing mandate from company management, to do whatever is required to keep Russelectric systems up and running.
You've spent thousands of dollars to put an emergency or standby power system in place to protect your business and data in the event of a power failure. If there's a problem of any kind with this system, the last thing you need is arguing and finger pointing over who is responsible.

With its extensive engineering, manufacturing, and service resources, Russelectric can provide complete systems for onsite power generation including emergency or standby power, peak shaving/load curtailment, utility paralleling, cogeneration, and prime power.

Russelectric assumes total, undivided responsibility for the performance of every one of its systems, regardless of type.
The Choice of Fortune 1000 and Other Leading Companies

To help ensure 100% uptime of their critical facilities, leading Fortune 1000 companies, data centers, banks, communications networks, internet service providers, airports, hospitals, overnight shipping companies, and oil and gas producers/refiners rely on Russelectric high-integrity power control systems and products.

AETNA Life Insurance
Amazon.com
American Airlines
American Express
Arizona Public Service
AT&T
Bank of America
Bassett Hospital
Beth Israel Hospital
Boeing Corporation
Boston Children’s Hospital
Bradley Airport
Brigham and Women’s Hospital
Carolina Power and Light
Caterpillar, Inc.
Cingular
Cisco Systems
Citigroup
Cleveland Clinic
CIGNA
COMSAT
CVS Caremark
Dana Farber Cancer Institute
Duke Power Company
Equinix
ESPN
E*Trade
Exxon Mobil Corporation
Federal Express
Federal Reserve Banks
Fidelity Investments
Florida Power and Light
Fox Communications
General Electric Capital Corporation
General Foods
Georgia Pacific
Getty Oil Corporation
Hartford Financial
Hertz Corporation
Hewlett Packard
Home Box Office
Home Federal Savings Bank
Hyundai Electronics
IBM Corporation
John Hancock Insurance Company
Johns Hopkins
J.P. Morgan Chase
Kaiser Permanente
Logan (Boston) International Airport
Los Angeles International Airport
MFS Investment Management
Massachusetts General Hospital
Microsoft Corporation
Merrill Lynch
Morgan Stanley Smith Barney
NASA
National Grid
Nationwide Insurance
New England Medical Center
Nissan Motor Corporation
O’hare International Airport
Orlando International Airport
Pacific Gas & Electric
Pratt and Whitney
Procter & Gamble
Putnam Investments
Qwest
Rockwell International
San Diego Gas & Electric
Seattle-Tacoma International Airport
Shell Oil Company
Sprint
State Farm Insurance
State Street Bank
Toyota
Travelers Insurance
Union Carbide
United Airlines
United Parcel Service
US Airways
US Department of State
Verizon
Wachovia
Walmart
Wells Fargo
World Bank
Xerox Corporation