



Health Care Industry Critical Power Group Capability Statement

Critical Power Group (CPG) is a Woman-Owned Small Business that specializes in providing Green, Mission-Critical, LEED-sensitive/trained to LEED, Power and Environmental products, Facilities Integration, Facility Management and Maintenance, Operations and Maintenance (O&M) Services and Installation and Monitoring Services for Data Centers and other Mission-Critical Facilities.

Health Care Industry: Corporate Core Competencies

- **Uninterruptable Power Supply's:** Today's High Tech Imagery Systems require Clean Power as well as reliable Ride-Through. CPG's Products Guarantee that a Hospital's Mission is always met.
- **Mission Critical Powers Solutions.** Design and build of mission critical redundant systems integrating products that contribute to LEED-certified, green energy efficient power management products and drastically increased Up Time. **Efficiencies up to 96.5%**
- **Transformer Audits and Products.** Green Start program enables building owners and managers to undertake a NO RISK pilot project to identify the energy savings potential of replacing a building's standard transformers. We then provide Industry Leading Energy Efficient Transformers providing up to **80% savings in Energy Losses.**
- **24x7x365 Maintenance and Support.** Development and management of customer-specific maintenance programs with a single point-of-contact for scheduling and management of preventive maintenance activities, facility-wide maintenance contracts and power quality audits.

Health Care Industry: Past Performance: CPG: A Leader in Clean, Reliable Power for Hospitals

- **NIH: 10MW Back-Up Power Plant & Total Facility Power Distribution:** Provided "Nerve Center" of NIH with Reliable, Redundant Ride-Through Power through (4) 2500Kva DRUPS, (4) 3 Source STS's and Provided 85 Custom made Power Distribution Units.
- **University of Maryland Medical System:** Provided Energy Efficient Transformers for the Hospital's Green Initiatives as well as Advanced Surge Suppression Units (TVSS).
- **Winchester Medical/Valley Health: Quantity 120 Powersmiths transformers, TVSS:** Provided Energy Efficient Transformers for the Hospital's Green Initiatives. WMC is considered one of the most Energy Efficient/Green Institutions nationally
- **Western Maryland Hospital: Static UPS and flywheels:** Provided State of The Art Uninterruptable Power Supply Systems and Battery Free Ride-Through Flywheels.
- **Patient First: National contract for all care centers TVSS/SPD:** Providing State of the Art Surge Suppression technology nationally for a Premier Care Provider.
- **Affiliated PET: Large static UPS:** Provided Mission Critical Uninterruptable Power Supply Systems Delivering 100% up-time w 95% efficiency.
- **INOVA Fair Oaks Hospital/ INOVA Heart Center: Powersmiths Transformers:** Provided Energy Efficient Transformers for the Hospital's Green Initiatives.



Always Innovative...Always Green...Always On!

- **Kennedy Krieger Institute: MRI UPS:** Provided Reliable and Clean Back Up Power, MRI Machines need very clean power, our systems clean up the sinusoidal wave.
- **Saint Agnes Hospital: UPS:** Provided State of The Art Uninterruptable Power Supply Systems.

Contact Us

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Certifications
SBA Economically Disadvantaged Woman-Owned Small Business
Virginia Small, Minority and Woman Owned Business

NAICS Codes

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| 332311 | Prefabricated Metal Building and Component Manufacturing | 335312 | Motor and Generator Manufacturing |
| 335929 | Other Communication and Energy Wire Manufacturing | 423610 | Electrical Apparatus and Equipment, Wiring Supplies and Related Equipment Merchant Wholesalers |
| 333999 | All Other Miscellaneous General Purpose Machinery Manufacturing | 335313 | Switchgear and Switchboard Apparatus Manufacturing |
| 335931 | Current-Carrying Wiring Device Manufacturing | 541513 | Computer Facilities Management Services |
| 335311 | Power, Distribution, and Specialty Transformer Manufacturing | 335911 | Storage Battery Manufacturing |
| 335999 | All Other Miscellaneous Electrical Equipment and Component Manufacturing | 541519 | Other Computer Related Services |