

Electrical Optimization for Government Infrastructure

Higher Capacity • Lower Costs • Reduced Risk • Longer Asset Life • Measured Performance

COMPANY OVERVIEW

PMCS Power provides patented electrical optimization technology deployed through engineering-led implementation. The solution improves energy efficiency, power quality, and infrastructure capacity without requiring system replacement. PMCS Power is the technology developer and global distributor of the Maximum Power Transfer System (MPTS). We deliver MPTS to federal customers by partnering with DOE-Qualified Energy Service Companies (ESCOs) and other federally awarded contractors who provide installation, commissioning, and long-term operational support. This partnership model pairs engineering authority over the technology with proven field execution under a single accountable team, delivering lifecycle support that sustains measured performance throughout the contract. PMCS Power is registered on SAM.gov and has existing installations at U.S. federal and Department of Defense facilities.

CORE CAPABILITIES

- Real-time electrical system optimization of existing infrastructure
- Capacity expansion without capital upgrades
- Demand reduction and efficiency improvement
- Engineering-led deployment and integration
- Instant validation and monitoring
- Long-term operational support, monitoring, and technical advisory

MISSION IMPACT

- Increased resilience of critical infrastructure
- Reduced risk of system failure
- Improved operational continuity
- Lower lifecycle costs
- Enhanced performance of mission-critical systems

KEY DIFFERENTIATORS

- **Deploy Without Disruption** – No infrastructure changes, downtime, or operational impact
- **Millisecond Response** – Detects and corrects power issues with real-time validation
- **Only Solution of Its Kind** – Patented technology unavailable from any other provider
- **Minimal Footprint, Maximum Output** – Delivers full-system optimization in a compact design
- **Solid-State Precision Technology** – Single system outperforms layered solutions

PROVEN PERFORMANCE

- **Department of Defense** – Power optimization deployments
- **NORAD** – Infrastructure efficiency improvements
- **UL** – Certified testing validation
- **Douglas County Schools** – Energy cost reduction



USE CASES

MILITARY BASES

DATA CENTERS

HOSPITALS

COURT HOUSES

WATER FACILITIES

SCHOOLS

MEASURABLE RESULTS



95-99%
Power factor



Up To
30%
Demand reduction



Up To
20%
Capacity increase

NAICS CODES

Primary

- 221122 Electrical Power Distribution
- 541330 Engineering Services

Secondary

- 221118 Power Generation
- 541611 Management Consulting
- 541690 Other Scientific & Technical Consulting Services
- 561210 Facilities Support Services

FEDERAL CREDENTIALS

UEI: RRQLC3XYW5T3

CAGE Code: 1ZRT1

SAM Registration: Active

Headquarters: Atlanta, GA

Designation: Women-Owned Business Enterprise (WBE)