Markets We Serve

- Healthcare Facilities
- Public Administration & Safety Facilities
- Transportation Facilities
- Education Facilities
- Command & Control Facilities

- Data Centers/High Tech Facilities
- Commercial, Retail, Financial, Hospitality Facilities
- Manufacturing & Industrial Facilities
- Utility Facilities

1-800-7MCDEAN 22980 Indian Creek Drive Sterling, VA 20166

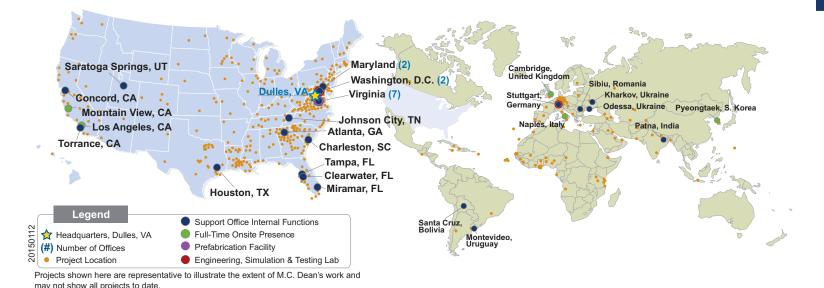
- Electrical Systems
- Electronic Security
- Telecommunications
- Life Safety
- Instrumentation & Control
- Command & Control
- Service & Critical Support
- Operation & Maintenance

About M.C. Dean

M.C. Dean, Inc. is a national expert in electrical engineering, systems integration and services for complex, mission-critical systems and facilities. For over 60 years, M.C. Dean has set the industry standard for design-build-operate-maintain programs in intelligent infrastructure, security & electronic systems, life-safety, telecommunications, and automation.

M.C. Dean is headquartered in Northern Virginia and has more Than 2,700 employees and 30 offices worldwide.

www.mcdean.com





SERVICE AND CRITICAL SUPPORT

Critical Power Experience



The Service and Critical support Division has a dedicated team of experienced Project Managers, Engineers, Project Superintendents and technicians who provide design and installation services for technically complex specialty projects. These projects include data centers and tenant build-out projects for prestigious commercial and Federal Government clients.

- 24/7/365 Maintenance & Emergency Service
- Customized maintenance plans for UPS, generator, batteries, and switchgear and HVAC systems
- Full service solutions including parts, labor and travel
- Preventative maintenance with guaranteed response
- Time & Materials Repair
- Battery replacements

- Turn- key design-build-retrofit services for all Electrical Projects
- Professional engineering services
- Self-performing installation, start-up, and commissioning
- Infrared thermography
- ArcFlash hazard analysis
- Energy services



Critical Power Systems Experts



The Critical Power Division is dedicated to our customer's best interest and strives to be their service provider and engineering team of choice. Our core principals are INTEGRITY, TECHNICAL **COMPETENCE** and **EFFICIENCY**.

We are successful because we instill confidence in our skills, provide value to our customers and continually prove our commitment Battery Systems (VLRA and Flooded) towards a long-term relationship. The Critical Power Division is your single source for all your maintenance, repair, engineering, component systems and replacement needs.

Systems

of systems and brands means our customers benefit from an unbiased knowledge and a holistic approach. These combined talents within one service team provide our customers with all their critical power needs.

- Uninterruptible Power Supply Systems (UPS)
- Automatic Static Transfer Switches
- Generator Systems, Automatic Transfer Switch
- Switchgear/Parallel Gear and PLC
- Instrumentation & Controls

Our ability to maintain and service multiple types

16% Lack of Safety 20% 29% Effective Impress 20% Automatic Transfer Switch

Exceptional Safety Record

Superior Safety Performance that is **Best In Class**

- M.C. Dean is one of two trade contractors in the state of Florida to achieve the "Blue" level (Highest) rating by AGC/OSHA (2014)
- AGC Washington Contractor Award Best Corporate Safety Program (2102, 2013, 2014)
- Elected to ANSI Z10 Accredited Standards Committee (2011)
- Elected to ANSI Z690/ ISO 31000 U.S. Technical Advisory Group (2011)
- USACE "Contractor Of The Year Award for FY 2012", Fort Benning Program
- Southeast Region Subcontractor of the Year, 2012, Turner Construction
- National Safety Council "Prestigious Member Recognition" (2011)

Keep your standby or emergency power system running at peak performance.

Batteries

Prevent downtime through preventive and predictive maintenance and repair for your batteries.

Battery Remote Monitoring

The industry's most accepted, secure and scalable monitoring solution.

Circuit Breakers

Ensure reliable circuit breaker performance and greater safety for your employees and property.

Identify weak cells before they create a volatile condition.

Fire Pump Controller Support Commission, test and maintain your

Generator

Take a proactive approach to maintaining standby power.

Ground Testing

Ensure the safety of your personnel and avoid costly equipment failures.

HVAC

Take care of your Computer Room Air Conditioning Units (CRACs), Heat Pumps, Air Handlers (AHUs), Electric Duct Heater, Package Rooftop Units (RTUs), Variable Air Volume Terminals (VAVs), and Ductless Split Systems and proactively detect and prevent system failures.

Paralleling Control Systems

Get the maintenance you need to ensure correct system operation.

Protective Relays

Make sure your protective relays are ready when you need them.

Switchgear, Circuit Breakers, **Panelboards**

Keep your equipment and your personnel safe with industry-standard maintenance.

Transformers

Identify and repair transformer issues before they escalate.

UPS

Trust your UPS maintenance to the industry leaders.



Fort Belvoir Community Hospital

Fort Belvoir, Virginia UPS & Battery Preventive Maintenance, Repairs, and Emergency Service



Fannie Mae

Multiple Washington, DC area UPS, Battery and Generator Preventive Maintenance Repairs, and Emergency



Fujitsu Network Communications

Repairs, Emergency Service Projects, and **Battery Replacements**



Disney Worldwide Services

Houston, TX/ Anaheim, CA/ Honolulu, HI **UPS and Battery Preventive Maintenance** and Emergency Service



M.D. Anderson Cancer Prevention Center

Houston, TX

UPS & Battery Preventive Maintenance, Repairs, and Emergency Service



Shell Oil

Generator & UPS Repairs, and Emergency Service Projects



NTT America

Dallas, TX/Dulles, VA

UPS & Battery Preventive Maintenance & Repairs



Fairfield, Dublin, Sacramento & Ramon CA

UPS and Battery Preventive Maintenance and Emergency Service



Boeing

Service

UPS, Battery & Generator Preventive Maintenance, Repairs, and Emergency



Rackspace

Dallas, TX/Dulles, VA

PDU Preventive Maintenance, Repairs, And Emergency Service



The Pentagon

UPS, PDU, Generator and Battery Preventive Maintenance, Repairs, and **Emergency Service**



National Renewable Energy Laboratory

UPS and Battery Preventive Maintenance Repairs and Emergency Service



Enterprise Products

Houston & San Antonio, TX

UPS & Battery Preventive Maintenance. Repairs, and Emergency Service



Georgia Institute of Technology

UPS, PDU & Battery Preventive Maintenance, Repairs, and Emergency Service



Sprint Communications

NOVA & Hampton, VA/ Charlotte, NC UPS & Battery Preventive Maintenance. Repairs, and Emergency Service



University of California

Merced & Oakland, CA

UPS and Battery Preventive Maintenance and Emergency Service

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