

Critical Power Group



M.C. Dean's Critical Power Group (CPG) offers custom **Critical Equipment Maintenance (CEM)** service plans with the flexibility to fit our clients' exact needs. Guiding CEM requirements and pricing, our clients maintain control of their valuable resources.

CPG engineers are factory OEM trained and certified professionals with over 250 cumulative years of experience. Additionally, CPG is backed by M.C. Dean's national team of highly skilled project managers, engineers, superintendents and technicians. We are uniquely qualified and positioned to provide design, installation and turn-key support for critical infrastructure projects of any size.

Critical Power Systems Experts

Critical Power Group

CPG is your single source for critical power maintenance, repair, engineering, component systems and replacement needs. We are proud of our long-term customer relationships, having earned their confidence through our unmatched technical capabilities and proven value.

Services We Offer

- 24/7/365 maintenance & emergency service
- Customized Critical Equipment Maintenance (CEM) plans
- Full service solutions
- Remedial, corrective and preventive repairs
- Battery replacements
- Turn-key services
- Professional engineering services
- In house installation, start-up, and commissioning teams
- Infrared thermography
- ArcFlash hazard analysis
- Energy services

Sample Projects:



The Pentagon

Alexandria, VA

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



Boeing

Herndon, VA

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



United States Census Bureau

Herndon, VA

UPS, Battery Preventive Maintenance, Repairs, and Emergency Service



M.D. Anderson Cancer Prevention Center

Houston, TX

UPS & Battery Preventive Maintenance, Repairs, and Emergency Service



Shell Oil

Houston, TX

Generator & UPS Repairs and Emergency Service Projects



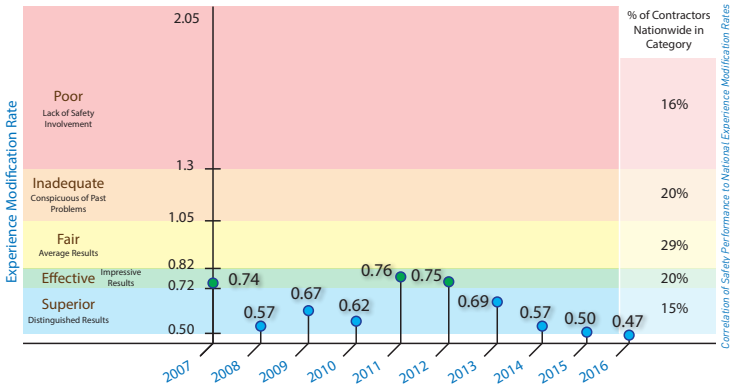
Fujitsu Network Communications

Dallas, TX

Repairs, Emergency Service Projects, and Battery Replacements

Exceptional Safety Record

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



- Platinum Level - Associated Builders & Contractors STEP program 2016
- AGC Washington Contractor Award – Best Corporate Safety Program (2102, 2013, 2014)
- ANSI Z10 Accredited Standards Committee (2011-2016)
- ANSI Z690 Technical Advisory Group (2011-2016)
- Member - Technical Advisory Group for ISO 31000 Risk Management Standards
- Member - Technical Advisory Group for ISO 45001 Occupational Health and Safety Management Systems
- 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)



Equipment We Service

CPG provides single-source engineering, installation and maintenance solutions for a broad range of OEM equipment (e.g., Eaton, Liebert, APC, Toshiba, GE, Pillar, Mitsubishi):

- Uninterruptible Power Supply Systems (UPS)
- Automatic Static Transfer Switches
- Battery Systems (VLRA & Flooded)
- Generator Systems, Automatic Transfer Switch
- Switchgear/Parallel Gear & PLC
- DC Plant
- Instrumentation & Controls

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
- Amusement Parks & Resorts
- Entertainment Industry

AGC Safety Award Winner
three years in a row



Pittcock Internet Exchange

Portland, OR

UPS and Battery Preventive Maintenance and Emergency Service



McKinstry

Redmond, WA

UPS and Battery Preventive Maintenance and Emergency Service



Westin Building

Seattle, WA

UPS and Battery Preventive Maintenance and Emergency Service



Federal Reserve Bank

Los Angeles and San Francisco, CA

UPS and Battery Preventive Maintenance and Emergency Service



AT&T

Fairfield, CA

UPS and Battery Preventive Maintenance and Emergency Service



Catholic Health Initiatives

Englewood, CO

UPS and Battery Preventive Maintenance and Emergency Service

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

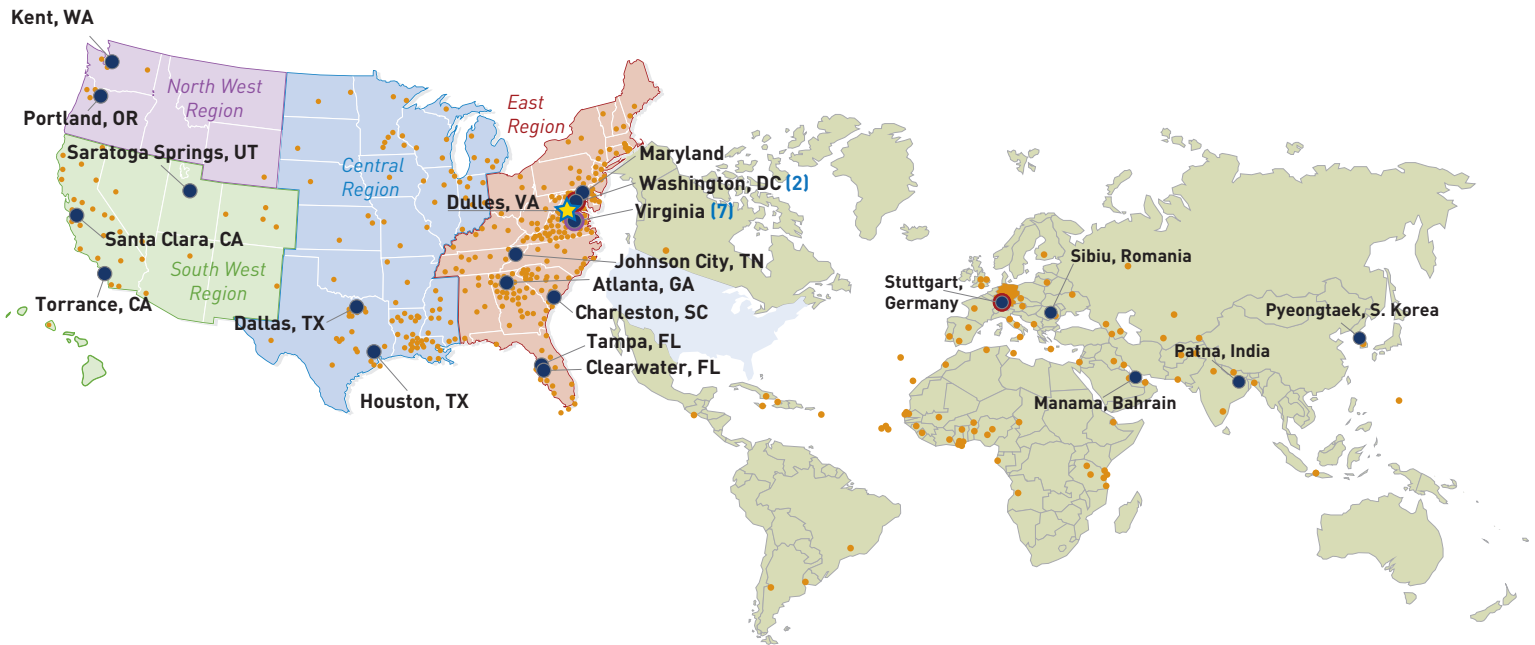
About M.C. Dean

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

M.C. Dean, Inc. is a national expert in electrical engineering, systems integration and services for complex, mission-critical systems and facilities. For over 65 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 2,500 employees and 25 offices worldwide.

www.mcdean.com



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Legend		
★ Headquarters, Dulles, VA	● Project Location	● Prefabrication Facility
Ⓜ Number of Offices	● M.C. Dean Regional Offices	● Engineering, Simulation & Testing Lab

Projects shown here are representative to illustrate the extent of M.C. Dean's work and may not show all projects to date.

Critical Power Group Office Locations

Corporate Office
 22980 Indian Creek Drive
 Sterling, VA 20166
 571-209-6500

South West Regional Office
 371 Van Ness Way, Suite 120
 Torrance, CA 90501
 310-793-8880

North West Regional Office
 16570 SW 72nd Ave., Bldg 9
 Portland, OR 97224
 503-598-9115

Central Regional Office
 15160 Nautique Way
 Houston TX 77047
 281-646-9500