



*"Powering Your Future Since 1948"*

Trumbo Electric, Inc. is the oldest electrical contractor in western Virginia and the only one licensed to practice electrical engineering. TEI, a pioneer in design/build construction, performs industrial, institutional, and healthcare electrical installations ranging in size from several thousand dollars to over \$13.5 million. Our highly qualified engineering staff is able to provide clients with electrical systems of higher quality, lower costs, reduced design time, and enhanced flexibility, along with better documentation, and more efficient communication. During our 75+ year history, TEI has never failed to complete a project on schedule, nor been assessed any liquidated damages.

**Preconstruction Services:**

- Site Surveys
- Engineering and Design
- Budgeting
- Value Engineering

**Power Distribution Systems:**

- 100% Redundant Power Distribution Systems for Critical Applications
- Low and Medium Voltage Power Distribution Design and Installation
- Electrical Switchgear and Equipment
- 600 Volt, 5KV, 15KV, and 25KV Power Distribution Systems

**Building Systems:**

- Industrial Electrical Equipment Power and Controls Wiring
- Lighting Systems (Interior and Exterior)
- General-Purpose Power Distribution
- Industrial Control and Automation Systems
- Control System Design
- Custom Control Panel Design and Construction
- Machine, Process, and Facility Control and Automation
- Retrofit and Upgrade of Existing Control Systems
- PLC Control Systems, Networking and HMI (Human-Machine Interfacing)
- Troubleshooting and Repair
- Emergency Power Systems
- Stand-By and Prime Power Generator Installations
- UPS Systems
- Fire Alarm Systems
- Security Systems
- Intercom Systems
- Nurses Call Systems
- CATV Systems
- Data Systems

**Other Services:**

- Arc Flash Studies
- Distribution System Surveys and Mapping
- Efficiency Analysis of Distribution Systems
- Load Shedding/Sharing
- Lighting Efficiency Analysis/Retrofit
- Power Quality Monitoring/Load Monitoring

**Diagnostic Testing/Preventive Maintenance:**

- Thermal Imaging
- Insulation Resistance Testing
- HiPot Testing
- Underground Fault Location
- Underground Cable Tracing
- Circuit Tracing

**Financial and Other Information:**

- 5 Year Average Annual Sales of \$17 Million
- Bondable to \$30 Million Single Project, \$125 Million Aggregate
- Rated 5A2 Dun & Bradstreet (Comfort Systems USA)
- 80% of Revenues Attributable to Repeat Customers
- 90+ Full Time Employees
- All Workmanship Standards Meet or Exceed Those of NECA 1.
- Extensive Inventory of Electrical Materials and Heavy Equipment Enables TEI to Respond to Needs Quickly and Provide 24-Hour Service Capability

**About our Staff:**

- Licensed Professional Engineer and 2 Degreed Unlicensed Engineers on Staff
- Project Management Staff with Average of 28 Years Experience (26 of those with Trumbo Electric)
- Project Superintendent Staff with Average of 21 Years Experience with Trumbo Electric
- Field Staff with Average of 11 Years Experience with Trumbo Electric
- Service Technicians Offering 24-Hour Service

**Company Information:**

- Entity Type—"C" Corporation
- Company Status—Open Shop
- States Where we are Licensed to Work:  
Virginia—Contractor #2701-008485A  
Engineering #0407002199  
West Virginia—Contractor #WV000497  
Engineering #CO1146-00

