

# CAPABILITIES STATEMENT



## CORE COMPETENCIES

### ELECTRICAL BUS DUCT

(Isophase, Seg-Bus, Non-Seg Bus, Cable Bus)

- Turnkey Installation Solutions of All Systems
- Bus Modification/Retrofit Design, Fabrication, & Installation
- Greenfield Installation
- Inspection, Maintenance, & Repairs
- Asset Life Extension & Improvement Solutions
- Offline & Online Testing & Monitoring
- Condition Assessment
- Parts Supply
- Design Engineering Studies

### TRANSFORMERS

- Installation
- Replacement
- Testing & Repairs

### CUSTOM FABRICATION

#### 24/7/365 EMERGENCY SERVICES

- Rapid Response Team
- Failure Assessment & Discovery
- BOM Development & Replacement Component Supply
- Onsite Fabrication & Machining
- Turnkey Repair Solutions to Get you Back Up and Running as Safely and Quickly as Possible

### WIND TOWER CABLE DUCT REPAIR

### SOLAR FIELD GENERATION ELECTRICAL & WELDING SERVICES

### SUBSTATION WELDING

### PROFESSIONAL SERVICES

- Electrical Asset Life Extension Solutions
- Contingency Plan Development, Oversight & Execution
- Program Management Oversight
- Field Safety Representatives
- Project Planning
- Certified Weld Inspectors (CWI)
- Owners Representative Oversight

**DUNS NUMBER:**  
01-375-0513

**CAGE CODE:**  
1KCZ5

## COMPANY DATA

Since 1974, Electrical Builders Inc., (EBI) has been providing industry leading electrical, welding and testing services to power generation and utility clients across North America. EBI specializes in Isolated Phase Bus systems, Non-Seg Bus Systems, Bus Bar, Switchgear, GCB, Breaker and Bushing Replacement, Transformer Replacement and Retrofits, Critical Asset Life Extension Solutions, Preventative Maintenance and Condition Assessment Programs, Substation Welding, Megger, Tan Delta and Hi-Pot Testing, Contingency Planning, In-Field Metal Plating, Obsolete Component Refurbishment/Repair, Fabrication, Design Engineering and Parts Supply Services. Put EBI's 50 years of industry service experience to work for you to plan and execute the most efficient, safest, and highest quality projects.

**Markets:** NUCLEAR, FOSSIL, HYDRO, COMBINED CYCLE, SOLAR, SUBSTATIONS, COAL, GEOTHERMAL

## KEY DIFFERENTIATORS

- Over 3,900 successfully completed projects since 1974
- Exceptional Safety Record
- Superior Quality; We have never had a warranty claim
- Experienced with all OEM designs, both current and obsolete
- Turnkey Solutions
- Serving all of North America and beyond

## CERTIFICATIONS

WBE, VET, Small Business, and ISO9001 Quality Certified



EBI is registered with: Ariba, Avetta, ISNetworld (400-220146), GEP, Power Advocate, SAM, Veriforce, VERO, etc.

## NAICS CODES

213112	Support Activities for Oil & Gas Operations	332813	Electroplating, Plating, Polishing, Anodizing & Coloring
221121	Electric Bulk Power Transmission & Control	335311	Power, Distribution, & Specialty Transformer Manufacturing
237120	Oil and Gas Pipeline & Related Structures Construction	335313	Switchgear & Switchboard Apparatus Manufacturing
237130	Power & Communication Line & Related Structures Construction (Primary)	423610	Electrical Apparatus and Equipment, Wiring Supplies, & Related Equipment Merchant Wholesalers
237990	Other Heavy & Civil Engineering Construction	541330	Engineering Services
238210	Electrical Contractors & Other Wiring Installation Contractors (Secondary)	811220	Electronic & Precision Equipment Repair & Maintenance
238290	Other Building Equipment Contractors	811310	Commercial & Industrial Machinery & Equipment Repair & Maintenance