NATION'S PREMIER SPECIALTY ELECTRICAL & WELDING CONTRACTOR

# CAPABILITIES STATEMENT



# YOUR POWER IS OUR PRIORITY - Perfecting your assets is what we do.

# 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
- Data Center Support
- 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, Ind. (EBI) has been a trusted leader in specialized electrical, welding, and construction services for the medium and high-voltage power generation industry. Our clients include utilities, substations, power plants, electrical bus duct OEMs, transformer manufactures, industrial/high-tech firms, and EPCs across North America and beyond. 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. With EBI by your side, you can be confident that your plant's critical assets are protected and optimized to help you achieve lasting reliability, sustainability, and success—every step of the way.

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

#### **KEY DIFFERENTIATORS**

- Over 4,100 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 & MEMBERSHIPS**













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

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