# MNA McMullen-Niemann & ASSOCIATES

PO Box 435 Joplin, MO 64802 (913) 469-9900 info@mn-a.net | www.mn-a.net

SERVING THE ELECTRICAL & TELECOMMUNICATIONS MARKETS IN KANSAS, MISSOURI, NEBRASKA, IOWA

#### ACTION BATTERY WHOLESALERS – MO, KS, IA, NE

Full line of DC Power products, sales, service, engineering including batteries and monitoring, chargers, converters, Inverters, for electric utilities: BAE, NorthStar, ELTEK, AMETEK, RItar, SENS, CE+T

#### AFI - AMERICAN FURUKAWA INC - MO, KS, IA, NE

Green Trough, Flexible conduit - EFLEX, EFLEX square duct, Dry Keeper, Electrical Tape

## AVAIL INFRASTRUCTURE SOLUTIONS – NE, IA (Commercial & Industrial Only)

Bus Systems – Medium voltage isolated phase, segregated, and non-segregated bus systems offering installation, modification, maintenance, and service to new and existing systems. High voltage gas insulated bus systems for compact, reliable, and economical alternatives to

conventional cable systems and overhead lines

for power transmission.

Switchgear Systems – Medium voltage metal-clad, metal enclosed, and arc resistant switchgear for the commercial, utility, and industrial markets. Enclosure Systems- The Leading Manufacturer of Highly Engineered, Custom Built, and Ruggedly Constructed Modular Enclosures

### INTRAL - MO, KS, IA, NE

Aluminum-clad steel guy strand & static ground wire

### MITSUBISHI ELECTRIC POWER PRODUCTS – KS, MO 63W

69-550kV SF6 Circuit Breakers, 15 & 25kV Vacuum Breakers, GIS, System Studies, Power Electronics: FACTS, STATCOM & SVC, Battery Storage

#### SCOTT MANUFACTURING SOLUTIONS - MO, KS, IA, NE

Employee owned and ESOP since 2000.

Padmount Capacitor Banks, Substation Capacitor Banks, Overhead Capacitor Racks, Padmount Switchgear, Primary and Secondary Metering Enclosures, Padmount Fuse Enclosures, Padmount Termination/Sectionalizing Enclosures, Deferral Enclosures, Custom Pole Line Hardware

#### SFPOC - MO, KS, IA, NE

Fiber optic cable- Optical ground wire (OPGW) ADSS Cable (All Dielectric Self-Supporting) for power transmission and distribution networks

### SOUTHERN STATES - KS, MO, NE, IA West

Switch Division- Ground switches, Group Operated Switches, Hookstick Switches, Operators, Switch-Fuse Combinations, ES-1 Transmission Line Switches, Switch Accessories (Maci, Auxiliary Switches, Arcing Horn, Quick Break Whip, HSW, Load and Line Switcher)

**Power Switching Division-** Capacitor and Reactor Switchers (CapSwitcher & RLSwitcher), Circuit Switchers, Power Fuses

**Reclosers** - vacuum switching solutions that offer greater reliability to a distribution system. Their configurable designs can be deployed by utilities as a sectionalizer or a recloser. Controls are available with SEL or Beckwith programmable automation controllers. **After Sales & Services** 

#### TRENCH - KS, MO 63W

Capacitor voltage transformers (CVTs), Station service voltage transformers (SSVTs), line traps, reactors (shunt, series, current limiting), current/potential transformers (CTs/ PTs)

### PROLEC-GE WAUKESHA TRANSFORMERS - KS, MO 63W

Power Transformers from 5 MVA to 1200 MVA, up to 345kV; Power Transformer Services, Components & Training