

# North 69/13kV Substation

## City of New Madrid Utilities

### New Madrid, Missouri



FISHER ARNOLD

#### PROJECT EXPERIENCE

Fisher Arnold prepared construction plans and specifications, provided construction management and testing/commissioning for a complete new North Substation. The station design included one new 18 MVA transformer with future expansion for a second transformer, six current distribution bays, and a self-contained control house. Using SEL relays using a unique cross-tripping scheme was designed and programmed in each protection device. This station was successfully completed and added to the 69kV transmission loop.

