

Project Description

In this study short circuit currents were calculated, fuses and reclosers were sized and located for a system comprising 14 substations, and over 1,700 miles of distribution line. The system protection plan laid out over 300 reclosers and 400 fuses. In another project for Navarro County Electric Cooperative, specifications as well as settings were determined for reclosers to be installed at the large **Superconducting Super Collider** sites for several different scenarios (depending on the route taken to serve the load); The study recommended the installation of VWVE McGraw Edison Reclosers with type 4E control, along with a detailed list of accessories and catalogue numbers necessary to install the device(s).

Similar system protection studies were done for:

- City of Hearne, Hearne, Texas.
- Wise Electric Cooperative, Inc., Decatur, Texas.
- Navarro County Electric Cooperative, Inc., Corsicana, Texas.

