

## *Two (2) F2 Model Re-closer Replacement*

*Client: ComEd*

The scope of this project was to provide the engineering and design for the replacement of two (2) F2 model Re-closers with two (2) SEL-279H02 relay.

This scheme was designed to provide more reliable high speed reclosing function. This included a revision of the Protection, control, and communication systems.

In this Project, an SEL-279H02 was mounted at the back of an ABB Switchgear cubical. The design included a relocation of some existing equipment in the designated area, and precise measurements of the future location of the SEL relay, so that the cubical door could be opened without interruption from the new installed SEL relay.

The design also included removing of line bridge communication equipment, and the modification of the existing communication system to accommodate the new SEL-279H02. This project was successfully completed under a compressed schedule with several schedule revisions in order to accommodate the client timetable.



To learn more, please contact us at:

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