

Distribution Feeder Remote Control, Schedule B, pages 26-27 (\$1,000,000)

Q. What improvements in safety and risk reductions to the environment are expected are expected (sic) as a result of the completion of this project?

A. The implementation of feeder remote control will allow remote control of individual breakers, the remote placement and removal of work tags, the ability to remotely change protection settings, as well as remote indication of faulted phase and type of fault. Currently, these functions would require staff to travel to substations and/or carry out line patrols. The completion of this project will reduce the amount of time that field staff will have to work in poor weather conditions and/or limit the amount of time that staff will have to work with energized electrical equipment. This, in turn, reduces the degree of risk exposure for these staff.

With respect to environment risk reductions, the completion of this project will result in the replacement of oil-filled reclosers with non-oil filled units. This action will reduce the risk of oil leaks and the subsequent negative impact on the environment.