

Scope Summary

The Work includes:

EPC, lump sum turnkey contract for with the necessary civil, structural and architectural works for one (1) complete synchronous condenser facility at the Soldiers Pond site in Newfoundland.

Total responsibility for the studies, design, engineering, manufacture, delivery, construction, installation, testing, commissioning and warranty of facility

Three (3) synchronous condenser machines each will a rated capacity of 175 MVar, H=7.84 kW-s/kVA complete with all auxiliary systems and equipment.

Provide a complete functional facility fully equipped with equipment and systems, ready for operation, functional and integrated to the adjacent project installations and systems located at Soldiers Pond, the 230 kV Soldiers Pond Switchyard, the 230 kV HVdc Soldiers Pond Converter Station and the Company's Control Centres.