

Scope of Work Summary

This Scope of Work includes the access and right-of-way (ROW) preparation and construction of 1,094 km of 350 kV HVdc transmission line, extending from Muskrat Falls, Labrador, terminating at Soldiers Pond near St. John's, Newfoundland. The transmission line crosses the Strait of Belle Isle (SOBI) at which point the transmission line will be terminated at transition compounds located on both sides of the SOBI.

The Work includes the construction of approximately 1,094 km of the HVdc transmission line and approximately 384 km of electrode line, which is carried on the towers from Muskrat Falls to a point near Forteau, located approximately 12 km from the Labrador coast, therein being carried approximately 18 km of electrode line which is to be carried on wood poles, from near Forteau, Labrador to the shore electrode compound, near L'Anse-au-Diable, Labrador.

The line will be divided into two Sections consisting of five segments. Section 1 includes Segment 1, Segment 2, and Segment 3. Section 2 includes Segment 4 and Segment 5:

1. **Segment 1:** Approximately 250 km of construction of the bipole ± 350 kV HVdc transmission line including the electrode line carried on the HVdc towers, starting at proposed Muskrat Falls, Labrador converter station gantry to approximately the 250 km point in Labrador.
2. **Segment 2:** Approximately 147 km of construction of the bipole ± 350 kV HVdc transmission line (including approximately 134 km of electrode line carried on the HVdc towers) and approximately 16.5 km of construction of the wood pole electrode line from near Forteau, Labrador to the electrode site near L'Anse-au-Diable, Labrador. Segment 2 will start at approximately the 250 km point in Labrador to the 397 km point at the gantry at the transition compound at Forteau, Labrador.
3. **Segment 3:** Approximately 227 km of construction of the bipole ± 350 kV HVdc transmission line from the Shoal Cove, Newfoundland transition compound to the southern end of the Long Range Mountains. Segment 3 will start at the transition compound at Shoal Cove, to approximately the 227 km point in Newfoundland.

4. **Segment 4:** Approximately 290 km of construction of the bipole ± 350 kV HVdc transmission line, starting at approximately the 227 km point in Newfoundland and ending at approximately the 517 km point in Newfoundland.
5. **Segment 5:** Approximately 180 km of construction of the bipole ± 350 kV HVdc transmission line. Segment 5 will start at approximately the 517 km point in Newfoundland to the gantry structure at Soldiers Pond.