

1 Q. Will the Labrador Link and Maritime Link converter stations each have a primary
2 and back-up station auxiliary power supply?

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5 A. At Muskrat Falls, the Labrador Island Link converter station will have two sources of
6 station service supply from the ac system, one each from the 25 kV tertiary winding
7 of two 315/138 kV autotransformers located in the Muskrat Falls 315 kV terminal
8 station.

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10 At Soldiers Pond, the Labrador Island Link converter station will have three sources
11 of station service supply from the ac system, one each from the 25 kV tertiary
12 winding of the three 230/15 kV three winding step up transformers for the three
13 Soldiers Pond synchronous condensers.

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15 At Bottom Brook, the Maritime Link converter station will have two sources of
16 station service supply from the ac system, one each from the 6.9 kV tertiary winding
17 of the two 230/138 kV autotransformers (T1 and T3) located at the Bottom Brook
18 Terminal Station.

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20 At Woodbine Substation in Nova Scotia, the Maritime Link will have two sources of
21 station service supply from the ac system, one each from the 26.4 kV tertiary
22 windings of the two 345/230 kV autotransformers located at the Woodbine
23 Substation.