

1 Q. On page 2 of the Application reference is made to the firm capacity of the Wabush
2 Substation. Please confirm the planning criteria for the Wabush Substation as it
3 relates to installed transformation.
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6 A. The following is the planning criteria for the Wabush Substation as it relates to
7 installed transformation:
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9 **Transformation Capacity**

- 10 • Most radial systems employ only single transformer stations or have just
11 enough installed transformation to supply peak load. Therefore, a back-
12 up plan must be in place which utilizes Hydro's and/or Newfoundland
13 Power's mobile equipment to restore service; and
- 14 • In areas where suitable backup transformation cannot be identified,
15 installed redundancy is applied.