

1 **Q. (Reference Application, 2.2 Substation Spare Transformer Inventory) What is**
2 **Hydro’s policy with respect to portable substations and spare transformer**
3 **inventory and how does it compare to that of Newfoundland Power? Does**
4 **Newfoundland Power coordinate with Hydro or any other neighboring utilities**
5 **on portable substations and spare transformer inventory?**
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7 A. Newfoundland Power is not aware of Newfoundland and Labrador Hydro’s (“Hydro”) policy with respect to portable substations and spare transformer inventory. Therefore,
8 Newfoundland Power is unable to provide the requested comparison.
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11 Newfoundland Power and Hydro have an equipment sharing agreement that includes
12 portable substations and spare transformers. There are five portable substations owned
13 by the two utilities, four owned by Newfoundland Power and one owned by Hydro.
14 Portable substations are deployed by both utilities to maintain service to customers
15 during equipment maintenance, capital projects, and when restoring service due to
16 equipment failures in substations.¹ Both utilities also have an inventory of spare
17 transformers, however, Hydro’s spares are typically smaller in capacity and/or have
18 voltage configurations that have limited application in Newfoundland Power’s system.²

¹ For example, for the past three winter seasons, Newfoundland Power’s Portable Substation P3 has been stationed at Hawkes Bay Substation on the Northern Peninsula at the request of Hydro.

² See the *2023 Capital Budget Application*, report *2.2 Substation Spare Transformer Inventory*, page 12, footnote 24.