

1 Q. As noted at page 2, lines 19-20, of Hydro's Report on the Installation Additional
2 Transformation (Wabush Substation), "the proposed configuration under this
3 Project is considered temporary."

4 i.) When does Hydro envision the permanent installation of QZT-T2?

5 ii.) Which portions of the work more particularly outlined on page 1, lines 20-
6 29, and page 2, lines 1-12, of Hydro's Report on the Installation of Additional
7 Transformation (Wabush Substation) does Hydro envision will be useful and
8 required when T2 is permanently installed?

9 iii.) Please restate Table 3 to only include the anticipated cost of the work more
10 particularly outlined on page 1, lines 20-29, and page 2, lines 1-12, of
11 Hydro's Report on the Installation of Additional Transformation (Wabush
12 Substation) which will be useful and required when T2 is permanently
13 installed.

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16 A. i.) Hydro's future plans for the Wabush Substation have not yet been finalized.
17 Over the next few months, Hydro will perform a detailed assessment of the
18 Wabush Substation and distribution system. It is proposed to have a long-
19 term plan for the Wabush system in place in the first half of 2015 so that a
20 proposal, if required, can be submitted in the 2016 capital budget. The
21 timing and necessity of a future project proposal will primarily depend on
22 future load growth and the condition of equipment in Wabush. Based on
23 preliminary studies, any future plan will utilize QZT-T2 to provide
24 transformation for the Wabush Distribution System.

- 1 ii.) Based on a preliminary assessment, the work executed as part of this
2 supplemental application that Hydro envisions to be useful when T2 is
3 permanently installed is as follows:
- 4 a. The refurbishment of Transformer QTZ-T2 including:
- 5 • Installation of new lightning arrestors;
 - 6 • Reconditioning of the transformer oil; and
 - 7 • Re-gasketing, sanding and painting.
- 8 b. The relocation of QZT-T2 from the old Quartzite Substation to the Wabush
9 Substation.
- 10 c. The purchase of one 46 kV and two 12.5 kV disconnect switches.
- 11 d. The purchase and installation of transformer protection.
- 12 e. Civil work:
- 13 • Mobilization/demobilization;
 - 14 • Cable trench;
 - 15 • Subsurface drainage; and
 - 16 • Concrete pad for transformer.

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18 Hydro anticipates T2 will be part of any future plans in Wabush. However, at
19 this time, Hydro is unsure of how exactly T2 will be utilized. As indicated in
20 question i.), the long-term plan for Wabush will be in place in the first half of
21 2015. Therefore, the scope of work that could be deemed useful may be
22 greater than what is listed above.

1 iii.) Table 3 (restated):

Project Cost:(\$ x1,000)	<u>2014</u>	<u>2015</u>	<u>Beyond</u>	<u>Total</u>
Material Supply	75.0	0.0	0.0	75.0
Labour	18.4	0.0	0.0	18.4
Consultant	0.0	0.0	0.0	0.0
Contract Work	290.0	0.0	0.0	290.0
Other Direct Costs	0.0	0.0	0.0	0.0
Interest and Escalation	3.2	0.0	0.0	3.2
Contingency	76.7	0.0	0.0	76.7
TOTAL	463.3	0.0	0.0	463.3