

1 Q. **Reference: Tab 12; Volume II: Replace Transformer T7 - Holyrood**

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3 With respect to the loss of Holyrood Transformer T7 in October of 2018 Hydro states on page 1,  
4 lines 10-15:

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6 The loss of Holyrood T7 weakens Hydro's ability to supply the load on the 138  
7 kV loop. While Hydro can meet peak load conditions with all remaining  
8 equipment in service, the loss of the largest transformer in the loop (Holyrood  
9 T8), with Holyrood T7 out of service, would result in the overload of transformer  
10 Holyrood T6. The loss of Newfoundland Power's transmission line 64L, with  
11 Holyrood T7 out of service, would result in the overload of Western Avalon  
12 Transformers T1 and T2 in the Western Avalon TS. Load flow analysis indicates  
13 that load shedding would be required to eliminate these transformer overloads.  
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15 What was the cost to Hydro for the purchase of the used transformer from Nalcor Energy?

16 Please indicate whether the purchase included any spare parts for the transformer or whether a  
17 warranty was included.

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20 A. The cost to Newfoundland and Labrador Hydro for the purchase of the used transformer from

21 Nalcor Energy will be \$984,292.50. The purchase price did not include any spare parts or

22 warranty .