

1 Q. **Reference: Transmission Expansion Study, Appendix B, Appendix A, Alternative 1 (page**  
2 **A2, p. 82 pdf)**

3 Citation:

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5 This scenario represents the lightest forecasted load condition where Tacora  
6 operations at the Wabush Mines do not materialize as per the baseline forecast  
7 and loads do not exceed 350 MW. In this case no transmission system additions  
8 are required other than 46 kV line upgrades for the reliable supply to Hydro Rural  
9 load.  
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11 a) Please provide an analysis of the likely evolution of Tacora demand, including best- and  
12 worst-case scenarios, and Hydro's current best estimate of the most likely one.

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14 b) Please explain the basis on which the existing transmission capacity is apportioned  
15 between Tacora, IOC, data centres and other customers, during times when it is  
16 exceeded by demand.

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19 A. a) Newfoundland and Labrador Hydro ("Hydro") relies on direct customer input with  
20 respect to the timing and scale of power and energy requirements for new Industrial  
21 Customers. Tacora Resources ("Tacora") provided Hydro with a monthly ramp-up power  
22 and energy requirement forecast in September 2018 that was based on an anticipated site  
23 activation of October 2018 and looked forward to the October 2018 through December  
24 2020 period. Beginning in January 2019 Tacora is providing Hydro with month ahead power  
25 and energy forecasts. The information provided to Hydro by Tacora is insufficient to  
26 provide the requested analysis. Please refer to Hydro's response to IOC-NLH-028.

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28 b) Please refer to Hydro's response to IOC-NLH-016.