

1 Q. **Reference: Volume II, Distribution System Upgrades (2020 – 2021) – Various, Tab 10, page 3,**
2 **Table 1**

3
4 Please confirm that SAIDI and SAIFI for the St. Anthony L3 feeder is significantly better than
5 Hydro’s corporate average.

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7
8 A. SAIDI¹ and SAIFI² for the St. Anthony L3 feeder is better than Newfoundland and Labrador
9 Hydro’s (“Hydro”) corporate average; however, CHI³ for this feeder is worse than Hydro’s
10 corporate average, as shown in Table 1. St. Anthony L3 feeder has been selected for capital
11 investment based on its CHI value. Feeders are selected for capital investment as outlined in
12 Hydro’s response to NP-NLH-031.

Table 1: Performance statistics for St. Anthony L3 and Hydro Corporate

Location	CHI	SAIFI	SAIDI
St Anthony L3	2177	1.38	2.66
Hydro Corporate	1041	1.79	3.96

¹ System Average Interruption Duration Index (“SAIDI”).
² System Average Interruption Frequency Index (“SAIFI”).
³ Customer Hours of Interruption (“CHI”).