

1 Q. **Reference: Technical Note RP-TN-051: Southern Labrador - Interconnection without Regional**
2 **Diesel Plant**

3 Footnote 11, page 5 of 8, derives the \$34.5 million estimate for the interconnection costs of
4 Alternative 6 as being 54% of the estimated total cost of Alternative 3B (i.e., \$63.9 million).
5 Please detail how the 54% figure was determined.

6

7

8 A. The 54% value was determined from Table 14 of the application.¹ The report stated:

9 For the purposes of this sensitivity analysis, capital costs were categorized as
10 being associated with either line construction or diesel generating station
11 construction. The analysis included an assessment of variations to the total
12 capital costs, as well as to individual variations to each of the two cost
13 categories.²

¹ "Long-Term Supply for Southern Labrador – Revision 1," Newfoundland and Labrador Hydro, rev. May 31, 2023 (originally filed July 16, 2021), sch. 1, att. 1, p. 41, table 14.

² "Long-Term Supply for Southern Labrador – Revision 1," Newfoundland and Labrador Hydro, rev. May 31, 2023 (originally filed July 16, 2021), sch. 1, att. 1, p. 40/4–7.