Q. Reference: Technical Note RP-TN-054: Southern Labrador – Full Interconnection – Delayed Regional Plant

Section 3.3 (Auxiliary Diesel Plant Capacity), pages 4-5, outlines various upgrades to each of the Mary's Harbour, Port Hope Simpson, and St. Lewis diesel generating stations that Hydro states need to be completed to facilitate the station to operate at full capacity. Does Alternative 6 which was evaluated in Technical Note RP-TN-051 require the same upgrades to the diesel generating stations? If no, please explain. If yes, please explain why were they not included in the Technical Note RP-TN-051 analysis?

A. Alternative 6, evaluated in Technical Note RP-TN-051,¹ requires the same upgrades as outlined in Section 3.3 (Auxiliary Diesel Plant Capacity) of Technical Note RP-TN-054.² The cost of these upgrades were not included in the cumulative present worth of Alternative 6, as they were not required to demonstrate that the alternative is not the least-cost option when compared to the southern Labrador interconnection alternatives proposed in Newfoundland and Labrador Hydro's Long-Term Supply Study (Alternative 3a or 3b).

¹ "Long-Term Supply for Southern Labrador – Phase 1 - Supplemental Information," Newfoundland and Labrador Hydro, March 17, 2022, att. 1.

² "Long-Term Supply for Southern Labrador – Phase 1 - Supplemental Information," Newfoundland and Labrador Hydro, March 17, 2022, att. 2.