

1 Q. **Reference: Long-Term Supply for Southern Labrador – Revision 1 - Schedule 2 - Long-Term**
2 **Supply for Southern Labrador - Evidence Supporting the Revised Application**

3 Hydro noted on page 7 that “unplanned deterioration of the plant at MSH necessitates material
4 capital spending to extend the life of that facility through to 2030.”

5 a) Please provide details of the work required to be completed at the Mary’s Harbour diesel
6 generating station to extend the life of that facility to 2030 as well as a breakdown of the
7 anticipated capital costs.

8 b) Does the Mary’s Harbour facility require the same, or any, material capital spending to
9 extend the life of the facility to 2027? Please provide details.

10

11

12 A. a) The building envelope of the Mary’s Harbour Diesel Generating Station was built in 1994
13 and is showing signs of age. The roof is in poor condition and would need to be fully
14 replaced if the plant were to continue to operate beyond 2027. Preliminary estimates
15 indicate a cost of approximately \$700,000 to complete this work.

16 b) Newfoundland and Labrador Hydro (“Hydro”) is carefully monitoring the condition of the
17 roof at Mary’s Harbour Diesel Generating Station and aims to avoid capital expenditure to
18 replace the roof through the continuation of annual maintenance efforts including patching
19 and sealing of penetrations and seams. While Hydro is effectively managing risk in the near
20 term, Hydro considers this to be a short-term solution until the plant is decommissioned in
21 2027.