

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 Please confirm that the central diesel generating plant will have four gensets: two 1800 kW, one
4 1500 kW, and one 1200 kW. If not able to confirm, please detail the number and size of gensets
5 to be installed as part of this proposed project.

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8 A. The central diesel generating station will have four gensets that achieve its N-1 redundancy
9 requirement, which are expected to be in the range of the genset sizes cited herein. The exact
10 unit configuration of the plant cannot be confirmed until Newfoundland and Labrador Hydro
11 (“Hydro”) completes the tendering process for the new gensets. To ensure a competitive
12 tendering process, Hydro will allow some flexibility in the exact unit size to attract competitive
13 bids from multiple vendors. Hydro expects it will evaluate proposed unit configurations based
14 on a number of factors including, but not limited to:

- 15 ● Fuel efficiency;
- 16 ● Ability to integrate with renewables;
- 17 ● Overhaul cost; and
- 18 ● Capital cost.