

1 Q. **Reference: CA-NLH-122**

2 It is stated with respect to ongoing Reliability and Resource Adequacy Study Review “*The record*
3 *in that proceeding has substantial analysis and recommendations with respect to the purposes*
4 *for which the Holyrood Thermal Generating Station, and the Hardwoods and Stephenville gas*
5 *turbines continue to be used and useful at this time.*” Please reproduce the analysis and
6 recommendations in the Reliability and Resource Adequacy Review that quantify the benefits
7 versus costs and risks for

8 a) maintaining operation of the Holyrood TGS and the Hardwoods and Stephenville gas
9 turbines in the period up to 2030, and

10 b) retiring those assets in 2030. If not referenced in the Reliability and Resource Adequacy
11 Study Review, please provide the quantifications.

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14 A. To help ensure reliable service for customers in the near term, Newfoundland and Labrador
15 Hydro (“Hydro”) has committed to maintaining the Holyrood Thermal Generating Station
16 (“Holyrood TGS”), the Hardwoods Gas Turbine (“GT”), and the Stephenville GT as generating
17 facilities until new generation can be reliably integrated into the system. As outlined in Hydro’s
18 2025 Near-Term Reliability Report,¹ the three units at the Holyrood TGS are considered
19 operational from 2026 until April 2030² and both the Hardwoods GT and Stephenville GT are
20 assumed to be available through the near-term study period (2026–2030).³

¹ “Reliability and Resource Adequacy Study Review – Near-Term Reliability Report,” Newfoundland and Labrador Hydro, November 20, 2020.

² *Supra*, f.n. 1, sec. 3.2.1, p. 19/4.

³ *Supra*, f.n. 1, sec. 3.2.2, p. 20/13–14.

1 This need was established within the analysis as part of the *Reliability and Resource Adequacy*
2 *Study Review* proceeding.⁴ The parties agreed with that requirement as documented within the
3 associated settlement agreement:

4 Holyrood Thermal Generating Station and Hardwoods and Stephenville Gas
5 Turbines are required in the near term, as part of the Bridging Plan, until new
6 generation has been reliably integrated into the Island Interconnected system.⁵

7 It is Hydro's opinion that the information requested is not necessary for a satisfactory
8 understanding of the matters to be considered in the 2026 General Rate Application as required
9 by the *Board of Commissioners of Public Utilities Regulations, 1996*.

⁴ In the 2024 Resource Adequacy Plan, Hydro recommended continued investment in the Holyrood TGS, Hardwoods GT and Stephenville GT during the Bridging Period to ensure reliable operation in support of the Island Interconnected System. For further information, please refer to "2024 Resource Adequacy Plan – An Update to the Reliability and Resource Adequacy Study," Newfoundland and Labrador Hydro, rev. August 26, 2024 (originally filed July 9, 2024), app. C.

⁵ Please refer to the 2024 Resource Adequacy Plan settlement agreement, Attachment 1, item 5, provided in "2025 Build Application – Bay d'Espoir Unit 8 and Avalon Combustion Turbine," Newfoundland and Labrador Hydro, March 21, 2025, sch. 2, p. 6 of 10.