

1 Q. **Reference: Overhaul Major Pumps and Associated Motors (2027) – Holyrood)**

2 It is stated (page 5) “Hydro believes it prudent to defer the replacement of Unit 3 South Vacuum
3 Pump to 2027, as more run time on the Unit 3 North Vacuum Pump is required to identify any
4 remaining issues before installing the new South Vacuum Pump and ensure its long-term reliable
5 operation.” Please define “long-term reliable operation” within the context of a facility that is
6 planned for retirement 3 years hence.

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9 A. As stated in the Holyrood Thermal Generating Station (“Holyrood TGS”) Overview of
10 Newfoundland and Labrador Hydro’s (“Hydro”) 2027 Capital Budget Application:

11 The 2027 capital project proposals were identified considering safety,
12 environment, asset condition, equipment obsolescence, forecast production
13 requirements, and Hydro’s commitment to have the Holyrood TGS fully
14 available through the Bridging Period. The projects outlined herein reflect the
15 necessary refurbishment and replacement projects to support the reliability of
16 the Holyrood TGS and the provision of service to customers.¹

17 Hydro has stated that all three units would remain available through the Bridging Period, should
18 they be required to mitigate against the potential for a Labrador-Island Link bipole outage and
19 to ensure that system reliability remains within the acceptable limits of planning criteria.²

20 In this context, long-term reliable operation is meant to indicate reliable operation through the
21 Bridging Period or until such time that new sources of generation capacity are in service.

¹ “2027 Capital Budget Application”, Newfoundland and Labrador Hydro, July 14, 2026, Sch. 3, Sec. 5.0.

² Please refer to Hydro’s response to CA-NLH-007 of 2025 Build Application proceeding.