

1 Q. **Reference: CA-NLH-087.**

2 Table 1 shows hugely higher annual costs for Boiler Condition Assessment and Miscellaneous
3 Upgrades for 2024, 2025 and 2026 compared to the preceding years, which is largely due to very
4 large increases in Contract Work.

5 a) Please provide an explanation for this and describe any steps that Hydro is taking to contain
6 these costs.

7 b) Please explain the \$483,400 figure for interest during construction for 2026 and why it is so
8 much larger than interest during construction in the other years.

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11 A. a) When the planned end of generation date for the Holyrood Thermal Generating Station
12 (“Holyrood TGS”) was extended to 2030, several miscellaneous required upgrades were
13 added to the project scope, starting in 2024, to maintain the safety and reliability of the
14 plant during its extended operating period. In addition to the refurbishment of other aging
15 boiler components and rising material and contractor labour costs, these overhauls and
16 upgrades have contributed to the increased expenditures starting in 2024 compared to
17 previous years. As Newfoundland and Labrador Hydro’s (“Hydro”) objective is to limit this
18 project scope to essential repairs and replacements required for safe and reliable operation
19 through 2030, these cost increases are expected to be mitigated to the extent possible as
20 the Holyrood TGS approaches its end of life as a generation plant. The capital expenditures
21 associated with this program are necessary to ensure safe and reliable operation of the
22 Holyrood TGS and are fully supported by an independent third-party condition assessment.

23 b) Hydro notes that the value included in Table 1 for Interest During Construction (“IDC”) for
24 2026 is a combination of both interest during construction and escalation, as is typical of the
25 budget tables within proposals. The estimated value for interest during construction for
26 2026 is \$180,500 (the remainder being escalation). The IDC estimate is in line with the
27 amounts estimated in previous years and the increase in value is driven by the increase in
28 project budget.

- 1 When developing estimates assets are estimated to be placed in service following the outage
- 2 season as a worst-case assumption. In execution this may occur differently, which accounts for
- 3 differences in the IDC estimated versus the IDC charged to the project once completed.