

Q. **Reference: Volume 1, table 5-7, page 5.11 and table 5-8, page 5.12**

Hydro provides (table 5-7) a table which compares components of total rate base for the 2019 Test Year and 2027 Test Year, which indicates that total average capital assets in rate based increased \$335.2 million and that the Muskrat Falls related working capital allowance is \$115.1 million for the 2027 Test Year. Hydro provides (table 5-8) a table which indicates that the Muskrat Falls related working capital has been calculated assuming revenue lag days of 44.5, expense lead days of 7.8 and cash operating expenses of \$806.0 million.

- a) Provide a schedule of capital project additions to rate base from the 2019 Test Year to the 2027 Test Year.
- b) Provide the calculations to derive the Muskrat Falls revenue lag of 44.5 days and expense lead of 7.8 days.
- c) Reconcile the \$806.0 million of Muskrat Falls cash operating expenses in the working capital calculation to the \$780.0 million of Muskrat Fall Supply Costs included in revenue requirement for the 2027 Test Year.
- d) Extend table 5-7 to include 2028 Forecast to 2030 Forecast of average rate base and comment on the reasons for changes in projected components of average rate base.

A. a) Please refer to Table 1 for the requested information.

Table 1: Capital Additions to Rate Base by Year (\$000)

Year	Capital Additions
2019	125,657
2020	107,547
2021	122,160
2022	85,575
2023	118,722
2024	172,007
2025F	206,017
2026F	166,169
2027TY	185,630

- 1 **b)** Please refer to Newfoundland and Labrador Hydro’s (“Hydro”) response to PUB-NLH-098 of
2 this proceeding.
- 3 **c)** Please refer to Table 2 for the requested information.

**Table 2: Reconciliation of Working Capital Calculation to
Muskrat Falls Supply Costs
(\$ Millions)**

Muskrat Falls Supply Costs	780 ¹
Muskrat Falls Export Costs	25 ²
Churchill Falls Power Purchases	1 ³
	<u>806</u>

- 4 **d)** Please refer to Hydro’s response to PUB-NLH-008 of this proceeding for the 2028–2030
5 average rate base. Average rate base increases during the period as a result of additions to
6 capital assets in service.

¹ As per Schedule D-I, page 1 of 1 of Hydro’s 2026 General Rate Application (“GRA”).
² As per Schedule D-I, page 1 of 7 of Hydro’s 2026 GRA. In Schedule D-I, page 1 of 1, these costs are included in Net Export Revenue.
³ Power purchases from Churchill Falls are used to service Labrador Interconnected customers. This balance is included in Power Purchases in both Schedule D-I, page 1 of 1, and Schedule D-II, page 1 of 7 of Hydro’s 2026 GRA.