

1 Q. **Reference: Reference: Volume 1, table 5-10 and table 5-11, page 5.15, schedule D-IV and**
2 **schedule D-II, page 4 of 7**

3 Hydro provides (table 5-10) a table with a comparison of the average debt and finance charges
4 and (table 5-11) a table which calculates the return on rate base and rate of return on rate base
5 with a comparison between the 2019 Test Year and the 2027 Test Year. Schedule D-IV provides a
6 summary of the composition of Hydro's total debt from the 2019 Test Year to the 2027 Test
7 Year. Schedule D-II, page 4 of 7 provides the calculation of return on rate base.

8 a) Provide an explanation of the source and calculation of the total forecast interest rate
9 for debt Series 4A of 4.68% in 2026 and debt Series 5A of 4.73% in 2027 with a
10 breakdown between the forecast benchmark interest rate and forecast provincial
11 spread and confirm that the quoted interest rates do not include the debt guarantee
12 fee.

13 b) Provide the projected % rate of the debt guarantee fee for 2026 Forecast and 2027 Test
14 Year.

15 c) Explain why Interest Cost of Service Exclusions (\$8.792 million) that related to the
16 disallowed portion of the debt guarantee fees are included in the Net Interest
17 component (\$81.3 million) of Return on Rate Base (Schedule D-II, page 4 of 7) and
18 ultimately in total revenue requirements for the 2027 Test Year.

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21 A. a) The forecasted interest rates for Debt Series 4A and 5A were estimated using the average of
22 the quarterly forecasted 30-year benchmark interest rates published by Canadian Financial
23 Institutions, together with the forecasted provincial credit spread. Newfoundland and
24 Labrador Hydro's ("Hydro") provincial spread assumption is based on the average 30-year
25 indicative provincial spreads forecast by Canadian Financial Institutions that participate in
26 the province's borrowing syndicate.

1 The total forecasted interest rate for Debt Series 4A is 4.68% in 2026, consisting of a 30-year
2 benchmark rate of 3.75% and a provincial spread of 0.93%. For Debt Series 5A, the total
3 forecasted interest rate is 4.73% in 2027, consisting of a 30-year benchmark rate of 3.80%
4 and the same provincial spread of 0.93%.

5 The forecast interest rates presented above exclude the Debt Guarantee Fee.

- 6 **b)** The Debt Guarantee Fee varies depending on the term to maturity of the debt. For debt
7 outstanding as of December 31, 2010, the province charges Hydro an Annual Guarantee Fee
8 of 25 basis points on total debt (net of sinking funds) with a remaining term to maturity of
9 ten years or less, and 50 basis points on total debt (net of sinking funds) with a remaining
10 term to maturity of more than ten years.

11 For debt issued after December 31, 2010, the guarantee fee is based on the original term to
12 maturity. An annual fee of 25 basis points applies to total debt (net of sinking funds) with an
13 original term to maturity of ten years or less, while 50 basis points applies to total debt (net
14 of sinking funds) with an original term to maturity of more than ten years.

15 The Debt Guarantee Fee associated with the debt issuances forecasted for 2026 and 2027 is
16 currently not included for recovery in the 2027 Test Year. The 2027 Test Year only includes
17 the Debt Guarantee Fee associated with Debt Series Y, AB, AD and AF, as well as the short-
18 term borrowings, which were previously approved for recovery by the Board of
19 Commissioners of Public Utilities in Order No's. P.U. 16(2019) and P.U. 49(2016).

- 20 **c)** The disallowed portion of the Debt Guarantee Fees is excluded from the Net Interest
21 component of Return on Rate Base.

22 The Interest Cost of Service Exclusion of \$8.8 million is excluded from the Regulated Interest
23 of \$72.5 million in Schedule D-II, page 4 of 7 of Hydro's 2026 General Rate Application
24 ("GRA"). The Cost of Service Exclusions are added back in the Return on Rate Base
25 calculation in Schedule D-II, page 4 of 7 of Hydro's 2026 GRA, as it was included in Net
26 Income.

1 Hydro has restated Table 5-11 of the 2026 GRA to present the adjustment in the Net Income
2 component rather than the Net Interest component. There is no net change to the total
3 Return on Rate Base of \$136.7 million.

Restated Table 5-11: Return on Rate Base (\$ Millions)¹

	2019	2027
	Test Year	Test Year
Average Rate Base²	2,317.3	2,802.1
Regulated Returns		
Net Interest ³	88.9	72.5
Net Income ⁴	36.9	64.2
Return on Rate Base	125.8	136.7
Rate of Return on Rate Base (%)	5.43	4.88
Allowable Return on Rate Base Range (+/-0.20) (%)	5.23 to 5.63	4.68 to 5.08

¹ Numbers may not add due to rounding.

² Please refer to "2026 General Rate Application," Newfoundland and Labrador Hydro, May 27, 2026, vol. I, ch. 5, sec. 5.3, p. 5.11, Table 5-7.

³ Please refer to "2026 General Rate Application," Newfoundland and Labrador Hydro, May 27, 2026, vol. I, sch. D-II, p. 4 of 7, Regulated Interest.

⁴ Please refer to "2026 General Rate Application," Newfoundland and Labrador Hydro, May 27, 2026, vol. I, sch. D-II, p. 4 of 7, Net Income plus Cost of Service Exclusions.