

1 Q. **NLH Evidence, Section 5.9.2**

2 Please provide a table similar to that provided in IN-NLH-249 from the 2013 Revised
3 GRA hearing, which presented an analysis of the rate implications of the recent and
4 forecast capital expenditures in the LIS.

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7 A. Please refer to LAB-NLH-031, Attachment 1 for the requested information.

Newfoundland and Labrador Hydro
Capital Expenditure Rate Implications (\$000s)

Line No	A	B	C	D	E	Reference	
	2018	2019	2020	2021	2022		
1	Forecast Capital Expenditures	<u>32,179</u>	<u>9,006</u>	<u>8,123</u>	<u>8,298</u>	<u>6,262</u>	
2	Plant in Service Available for Equity Return	32,179	9,006	8,123	8,298	6,262	
3	Annual Depreciation Expense Estimate	685	205	181	184	142	
4	Current year Depreciation Expense Estimate	342	787	980	1,162	1,325	Line 3 from prior years plus one-half Line 3 for current year
5	Net Book Value for Forecast Capital Expenditures	<u>31,837</u>	<u>8,219</u>	<u>7,143</u>	<u>7,136</u>	<u>4,937</u>	Line 2 - Line 4
6	Average Change to Rate Base	15,918	35,946	43,632	50,767	56,803	Line 5 from prior years plus one-half Line 5 for current year
7	Return on Rate Base - Debt Component	4.04%	4.04%	4.04%	4.04%	4.04%	2019 Test Year
8	Return on Rate Base - Equity Component	1.64%	1.64%	1.64%	1.64%	1.64%	2019 Test Year
Revenue Requirement Impacts							
9	Return on Debt	643	1,452	1,763	2,051	2,295	Line 6 x Line 7
10	Return on Equity	261	590	716	833	932	Line 6 x Line 7
11	Annual Depreciation Expense Estimate	342	787	980	1,162	1,325	Line 4
12	Total Revenue Requirement Impacts	<u>1,246</u>	<u>2,829</u>	<u>3,459</u>	<u>4,046</u>	<u>4,552</u>	Lines 9 to 11