Q. Reference: "2022 Capital Budget Application," Newfoundland Power, May 18, 2021 2022 Capital Plan, sec 2.3.2 at p.11

Citation:

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On a *pro forma* basis, the Company's 2022 revenue requirement is estimated to increase by approximately \$2 million as a result of the capital projects proposed for 2022.

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Please provide a detailed breakdown of this calculation in the following table format for both 2022 and 2023:

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	2022	2023
Rate Base (A)		
Return % (B)		
Return $(\mathbf{A} \times \mathbf{B} = \mathbf{C})$		
Depreciation (D)		
Operating and Maintenance (E)		
Income Tax (F)		
Revenue Requirement $(C + D + E + F = G)$		

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A. Table 1 provides the *pro forma* revenue requirement impacts, as requested.<sup>1</sup>

Table 1
Pro forma Revenue Requirements
(\$millions)

	2022	2023
Rate Base (A) <sup>2</sup>	34.9	47.9
Return % (B) <sup>3</sup>	5.81%	5.81%
Return $(\mathbf{A} \times \mathbf{B} = \mathbf{C})$	2.0	2.8
Depreciation (D) <sup>4</sup>	2.7	4.3
Operating and Maintenance (E) <sup>5</sup>	(3.0)	(2.7)
Income Tax (F) <sup>6</sup>	0.6	0.8
Revenue Requirement $(C + D + E + F = G)$	2.3	5.2

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<sup>&</sup>lt;sup>1</sup> The *pro forma* estimates are practically limited. See the 2022 Capital Budget Application, 2022 Capital Plan, Section 2.3.2 Revenue Requirement Perspective, which discusses the practical limitations of these estimates.

<sup>&</sup>lt;sup>2</sup> Forecast annual change in *pro forma* average rate base.

Incremental weighted average cost of capital calculated using a return on equity of 8.50% as approved by the Board in Order No. P.U. 2 (2019) and an incremental cost of debt of 3.608%. The incremental cost of debt is based upon the Company's latest debt issue which was approved by the Board in Order No. P.U. 9 (2020).

<sup>&</sup>lt;sup>4</sup> Forecast change in annual *pro forma* depreciation expense.

Includes maintenance costs savings and avoided electricity costs associated with the proposed *LED Street Lighting Replacement Plan*. The 2022 estimate also includes the net present value of the information technology projects included in the 2022 Capital Budget Application.

<sup>&</sup>lt;sup>6</sup> Income tax associated with the *pro forma* return on equity.