

- 1 **Q. (Reference Application, 2022 Capital Plan, page 14; PDF page 156) Newfoundland**  
2 **Power compares its Capital Investment, Property Plant and Equipment – T&D to the**  
3 **Average of Other Atlantic Canadian Utilities.**  
4
- 5 **a) Please provide the supporting data by utility as an Excel spreadsheet.**  
6 **b) Please provide similar tables for:**  
7 **i) Total capital investment, property plant and equipment**  
8 **ii) Total rate base**  
9 **iii) Total rate base per customer**  
10 **iv) Total revenue requirement**  
11 **v) Total revenue requirement per customer**  
12
- 13 **A.** The majority of Newfoundland Power’s assets are transmission and distribution assets.  
14  
15 In addition to being transmission and distribution companies, Nova Scotia Power and  
16 New Brunswick Power own substantial generation assets. In fact, the majority of their  
17 assets are generation assets. Comparisons between Newfoundland Power, New  
18 Brunswick Power and Nova Scotia Power on the basis of total property, plant and  
19 equipment or revenue requirements are inappropriate. Nonetheless, the requested data is  
20 provided in Attachment A.  
21
- 22 a) Attachment A provides the supporting data requested. The Excel file can be found on  
23 Newfoundland Power’s stranded website at: <https://ftp.nfpower.nf.ca/>.  
24
- 25 b) Attachment A provides the total capital investment, total rate base, total rate base per  
26 customer, total revenue requirement and total revenue requirement per customer of  
27 other Atlantic Canadian utilities. The Excel file can be found on Newfoundland  
28 Power’s stranded website at: <https://ftp.nfpower.nf.ca/>.

**Atlantic Canadian Utilities**  
**Plant Investment, Rate Base and Revenue Requirement Data**

**Table 1**  
**T & D Property, Plant & Equipment (\$million)**

	<b>2010</b>	<b>2019</b>	<b>\$ Change</b>	<b>% Change</b>
NF Power	999	1,424	425	43%
NS Power	1,777	2,732	955	54%
NB Power	1,388	2,061	673	48%
Maritime Electric	333	529	196	59%

**Table 2**  
**Total Assets - Property, Plant and Equipment (\$millions)**

	<b>2010</b>	<b>2019</b>	<b>\$ Change</b>	<b>% Change</b>
Newfoundland Power	1,285	1,807	522	41%
Nova Scotia Power	4,822	6,873	2,051	43%
New Brunswick Power	7,717	9,728	2,011	26%
Maritime Electric	466	680	214	46%

**Table 3**  
**Rate Base (\$millions)**

	<b>2010</b>	<b>2019</b>	<b>\$ Change</b>	<b>% Change</b>
Newfoundland Power	875	1,154	279	32%
Nova Scotia Power	3,300	4,100	800	24%
New Brunswick Power	n/a	n/a	n/a	n/a
Maritime Electric	313	386	73	23%

**Table 4**  
**Rate Base per Customer (\$)**

	<b>2010</b>	<b>2019</b>	<b>\$ Change</b>	<b>% Change</b>
Newfoundland Power	3,595	4,289	695	19%
Nova Scotia Power	6,850	7,962	1,112	16%
New Brunswick Power	n/a	n/a	n/a	n/a
Maritime Electric	4,210	4,685	474	11%

**Table 5**  
**Revenue Requirement (\$millions)**

	<b>2010</b>	<b>2019</b>	<b>\$ Change</b>	<b>% Change</b>	
Newfoundland Power	529	672	143	27%	Note 1
Nova Scotia Power	1,167	1,430	263	23%	
New Brunswick Power	1,638	1,924	286	17%	
Maritime Electric	161	213	52	32%	

**Table 6**  
**Revenue Requirement per Customer (\$)**

	<b>2010</b>	<b>2019</b>	<b>\$ Change</b>	<b>% Change</b>	
Newfoundland Power	2,173	2,498	325	15%	Note 2
Nova Scotia Power	2,422	2,777	355	15%	
New Brunswick Power	4,223	4,694	471	11%	
Maritime Electric	2,166	2,585	419	19%	

**Note 1**

Revenue Requirement figures are based upon the Company's 2019 test year approved by the Board in Order No. P.U. 2 (2019).

Increases in purchased power costs account for \$97 million, or 18% of the total change.

**Note 2**

Increases in purchased power costs account for \$223, or 10% of the total change.