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Q. Schedule B

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(Schedule B, page 3 of 12) Rate #2.1 – General Service 0-100 kW (110 kVA):

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a) When was the current version of this rate established and made available to customers?

6 7 b) How many customers have been in this rate class in each of the last 10 years? c) What is the basis for the basic customer charge, when was it last updated, and

8

what was the reason for the update?

9 10 d) What is the basis for the different demand charges in winter and non-winter months, when were they last updated, and what was the reason for the update?

11 12 e) What is the basis for the blocked energy charge, when was it last updated and what was the reason for the update?

13 14 f) How do the demand and energy charges compare to current estimates of the system marginal cost of demand and energy?

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g) If Newfoundland Power were directed by the Board to update this rate to better reflect current estimates of marginal costs, what would Newfoundland Power propose?

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Α.

a) The current rate design for General Service Rate #2.1 customers was approved by the Board in Order No. P.U. 2 (2019) and was subsequently made available to customers on March 1, 2019.¹

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> b) Table 1 displays the number of customers in the Rate #2.1 General Service customer class in each of the last 10 years.

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Table 1: Number of Customers in Rate #2.1 2014 to 2023

	Number of
Year	Customers
2023	23,168
2022	23,069
2021	23,036
2020	22,871
2019	22,796
2018	22,724
2017	22,522
2016	22,334
2015	22,148
2014	22,013

See Order No. P.U. 2 (2019), page 7 line 19 to page 8 line 2.

1 2 3	c)	See part b) of the response to Request for Information CA-NP-110 for the basis of Newfoundland Power's current rate designs. The rates charged to customers were most recently updated on July 1, 2023, pursuant to Order No. P.U. 17 (2023).
4 5 6	d)	See part c).
7 8	e)	See part c).
9	f)	See Attachment A.
1	g)	See part e) of the response to Request for Information CA-NP-110.

Newfoundland Power Inc. General Service Rate #2.1 Energy and Demand Charges and Marginal Energy and Capacity Supply Cost

Newfoundland Power Inc. General Service Rate #2.1 and Marginal Energy and Capacity Supply Cost (2025F)

Rate #2.1		Marginal Energy Supply Costs				
First 3,500 kWh	All Excess kWh	Winter		Summer	Winter	Annual
All hours ¢/kWh	All hours ¢/kWh	On-Peak ¢/kWh	Off-Peak ¢/kWh	All-Hours ¢/kWh	All-Hours ¢/kWh	All- Hours ¢/kWh
14.030	10.847	12.240	10.338	2.995	11.193	5.712

Rate #2.1		Marginal Capacity Costs			
Winter	Other				
\$/kW/month	\$/kW/month	Generation \$/kW/month	Transmission \$/kW/month	G&T \$/kW/month	
10.33	7.83	24.249	1.579	25.828	

Notes:

- 1. General Service Rate #2.1 per 2025/2026 General Rate Application, Volume 1, Application, Company Evidence and Exhibits, Schedule B.
- 2. Marginal Energy Supply Cost is based on Newfoundland and Labrador Hydro's Marginal Cost Update, October 2023.
- 3. Winter season defined as December through March.
- 4. On Peak Hours Winter 7:00 a.m. to 10:00 p.m., Monday through Friday.
- 5. On Peak Hours Summer 8:00 a.m. to 10:00 p.m., Monday through Friday.