## **Section 5: Customer Rates**

Q. (Section 5, page 5-2) Table 5-1

a) Did Newfoundland Power review the suitability of maintaining the rate classes shown in Table 5-1? When was the suitability of the rate classes last reviewed?

b) For each of the General Service Rate 2.4 customers, please show in tabular format: customer name, voltage supply level, actual peak demand (2023), actual peak demand as a percentage of total class peak demand (2023), energy demand (2023), and energy demand as a percentage of total class energy demand (2023).

A.

a) Newfoundland Power's current customer rates reflect the recommendations of the *Retail Rate Review* conducted in 2010. The *Retail Rate Review* consisted of a comprehensive review of Newfoundland Power's domestic and general service rates, and an evaluation of alternative rates. The review commenced following Newfoundland Power's *2008 General Rate Application* and was completed in 2010. Recommendations from the review were implemented, as appropriate, in subsequent years. Proposals approved by the Board in Order No. P.U. 2 (2019) included implementation of the recommendations outlined in the *Retail Rate Review*. In Order No. P.U. 3 (2022), the Board directed Newfoundland Power to conduct a new rate design review, which is currently underway.<sup>1</sup>

b) Please see Attachment A for the requested data. For customer confidentiality reasons, Newfoundland Power has not disclosed the names of the General Service Rate #2.4 customers.

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Newfoundland Power's *Load Research and Rate Design Framework* was filed with the Board on December 30, 2022.

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|------------|----|
| Attachment | A  |

General Service Rate #2.4 Customer Data 2023

## Newfoundland Power Inc. General Service Rate #2.4 Customer Data

| Privacy<br>Customer | Voltage Supply<br>Level | Actual Peak<br>Demand | Actual Peak<br>Demand | Energy<br>Demand | Energy<br>Demand |
|---------------------|-------------------------|-----------------------|-----------------------|------------------|------------------|
| Number              | D.:                     | (MW)                  | (%)<br>1.1%           | (GWh)            | (%)              |
| 1 2                 | Primary<br>Primary      | 1,265.3               | 1.1%                  | 3.9<br>7.8       | 1.0%<br>2.1%     |
| 3                   | Primary                 | 1,677.3<br>1,036.8    | 0.9%                  | 3.6              | 1.0%             |
| 4                   | Primary                 | 1,030.8               | 0.9%                  | 5.0              | 1.3%             |
| 5                   | Primary                 | 2,200.9               | 2.0%                  | 12               | 3.2%             |
| 6                   | Primary                 | 1,057.9               | 1.0%                  | 0.8              | 0.2%             |
| 7                   | Primary                 | 18,276.1              | 16.6%                 | 100.9            | 26.6%            |
| 8                   | Primary                 | 1,359.3               | 1.2%                  | 2.3              | 0.6%             |
| 9                   | Primary                 | 1,408.0               | 1.3%                  | 3.2              | 0.8%             |
| 10                  | Primary                 | 1,433.8               | 1.3%                  | 5                | 1.3%             |
| 11                  | Primary                 | 1,166.4               | 1.1%                  | 6.5              | 1.7%             |
| 12                  | Primary                 | 1,754.0               | 1.6%                  | 3.8              | 1.0%             |
| 13                  | Primary                 | 1,419.6               | 1.3%                  | 6.5              | 1.7%             |
| 14                  | Primary                 | 1,000.6               | 0.9%                  | 1.1              | 0.3%             |
| 15                  | Primary                 | 2,130.0               | 1.9%                  | 10.6             | 2.8%             |
| 16                  | Primary                 | 2,139.4               | 1.9%                  | 7.4              | 2.0%             |
| 17                  | Primary                 | 1,289.1               | 1.2%                  | 5.5              | 1.5%             |
| 18                  | Primary                 | 3,345.1               | 3.0%                  | 13.8             | 3.6%             |
| 19                  | Primary                 | 2,380.5               | 2.2%                  | 9.2              | 2.4%             |
| 20                  | Primary                 | 1,071.6               | 1.0%                  | 6.3              | 1.7%             |
| 21                  | Primary                 | 1,212.7               | 1.1%                  | 5.1              | 1.3%             |
| 22                  | Primary                 | 1,367.6               | 1.2%                  | 6.8              | 1.8%             |
| 23                  | Primary                 | 1,522.4               | 1.4%                  | 6.5              | 1.7%             |
| 24                  | Primary                 | 1,022.4               | 0.9%                  | 1.1              | 0.3%             |
| 25                  | Primary                 | 1,604.6               | 1.5%                  | 6.5              | 1.7%             |
| 26                  | Primary                 | 1,045.5               | 0.9%                  | 0.5              | 0.1%             |
| 27                  | Primary                 | 1,354.6               | 1.2%                  | 5.2<br>11.1      | 1.4%             |
| 28<br>29            | Primary<br>Secondary    | 2,925.5               | 2.7%<br>0.0%          | -                | 2.9%<br>0.0%     |
| 30                  | Secondary               | 1,009.4               | 0.0%                  | 1.7              | 0.0%             |
| 31                  | Secondary               | 1,225.6               | 1.1%                  | 3.7              | 1.0%             |
| 32                  | Secondary               | 1,061.8               | 1.0%                  | 2                | 0.5%             |
| 33                  | Secondary               | 1,235.4               | 1.1%                  | 5.9              | 1.6%             |
| 34                  | Secondary               | 1,218.7               | 1.1%                  | 4.5              | 1.2%             |
| 35                  | Secondary               | 1,022.1               | 0.9%                  | 3.4              | 0.9%             |
| 36                  | Secondary               | 1,477.2               | 1.3%                  | 3.3              | 0.9%             |
| 37                  | Secondary               | 1,042.8               | 0.9%                  | 2.4              | 0.6%             |
| 38                  | Secondary               | 1,607.2               | 1.5%                  | 1.3              | 0.3%             |
| 39                  | Secondary               | 1,203.1               | 1.1%                  | 2.3              | 0.6%             |
| 40                  | Secondary               | 1,025.4               | 0.9%                  | 0.9              | 0.2%             |
| 41                  | Secondary               | 1,172.9               | 1.1%                  | 2.6              | 0.7%             |
| 42                  | Secondary               | 1,902.9               | 1.7%                  | 4.9              | 1.3%             |
| 43                  | Secondary               | 1,695.0               | 1.5%                  | 8.7              | 2.3%             |
| 44                  | Secondary               | 1,084.0               | 1.0%                  | 4.6              | 1.2%             |
| 45                  | Secondary               | 1,803.7               | 1.6%                  | 0.8              | 0.2%             |
| 46                  | Secondary               | 1,067.8               | 1.0%                  | 2.3              | 0.6%             |
| 47                  | Secondary               | 1,595.7               | 1.4%                  | 8.1              | 2.1%             |
| 48                  | Secondary               | 1,489.5               | 1.4%                  | 4.8              | 1.3%             |
| 49                  | Secondary               | 2,099.2               | 1.9%                  | 8.9              | 2.3%             |
| 50                  | Secondary               | 1,407.2               | 1.3%                  | 2.2              | 0.6%             |
| 51<br>52            | Secondary<br>Secondary  | 1,086.8               | 1.0%                  | 3.7<br>2.8       | 1.0%             |
| 53                  | Secondary               | 1,002.9               | 0.9%<br>1.4%          | 6.2              | 0.7%<br>1.6%     |
| 53<br>54            | Secondary               | 1,583.9<br>1,945.0    | 1.4%                  | 7.5              | 2.0%             |
| 55                  | Secondary               | 1,737.0               | 1.6%                  | 0.4              | 0.1%             |
| 56                  | Secondary               | 1,110.7               | 1.0%                  | 1                | 0.1%             |
| 57                  | Secondary               | 1,275.6               | 1.2%                  | 3.9              | 1.0%             |
| 58                  | Secondary               | 2,094.6               | 1.9%                  | 3.1              | 0.8%             |
| 59                  | Secondary               | 1,098.0               | 1.0%                  | 0.6              | 0.2%             |
| 60                  | Secondary               | 4,579.1               | 4.2%                  | 5.1              | 1.3%             |
| 61                  | Transmission            | 3,638.2               | 3.3%                  | 7.3              | 1.9%             |
|                     | Total                   | 110,098.5             | 100.0%                | 378.9            | 100.0%           |