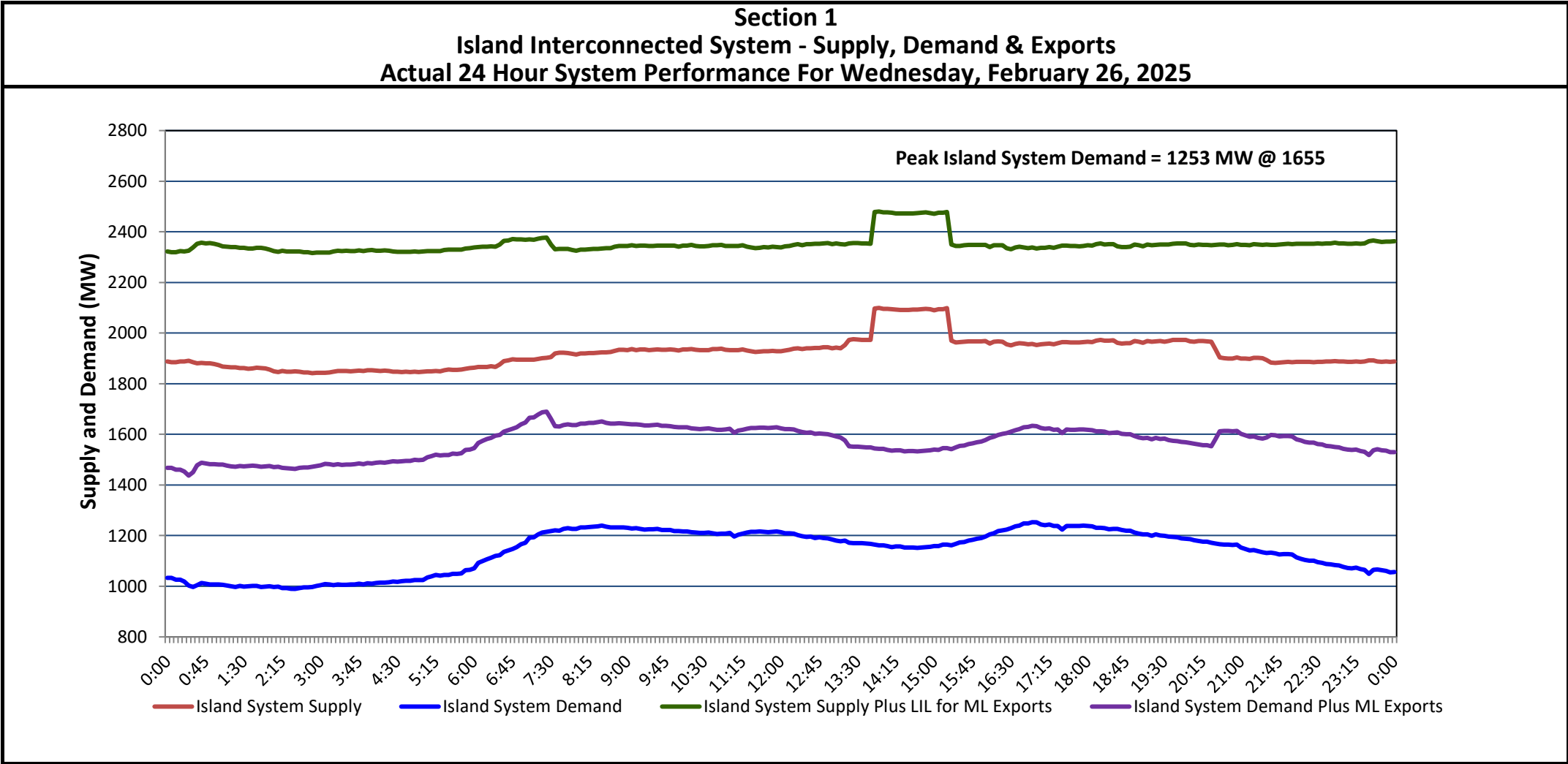


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Thursday, February 27, 2025 (Revised - May 8, 2025)



Island Supply Notes For February 26, 2025

A

As of 1348 hours, February 19, 2025, Holyrood Unit 1 available at 105 MW due to forced derating (170 MW).

B

At 1359 hours, February 26, 2025, Holyrood Gas Turbine available (123.5 MW).

C

At 1521 hours, February 26, 2025, Holyrood Unit 3 unavailable due to planned outage 130 MW (150 MW).

Section 2

Island Interconnected System - Supply, Demand & Outlook

| Thu, Feb 27, 2025  | Island System Outlook <sup>2</sup>                 | Seven-Day Forecast          | Island System Daily Peak Demand (MW) |                       |
|--|--|-----------------------------|--------------------------------------|-----------------------|
|  |  |                             | Forecast <sup>8</sup>                | Adjusted <sup>6</sup> |
| Island System Supply: <sup>4</sup><br>NLH Island Generation: <sup>3,7</sup><br>NLH Island Power Purchases: <sup>5</sup><br>NP and CBPP Owned Generation:<br>LIL/ML Net Imports to Island: <sup>9</sup> | 1,997 MW<br>1,480 MW<br>150 MW<br>210 MW<br>157 MW | Thursday, February 27, 2025 | 1,355                                | 1,249                 |
|  |  | Friday, February 28, 2025   | 1,225                                | 1,121                 |
|  |  | Saturday, March 1, 2025     | 1,300                                | 1,195                 |
|  |  | Sunday, March 2, 2025       | 1,245                                | 1,141                 |
|  |  | Monday, March 3, 2025       | 1,480                                | 1,373                 |
|  |  | Tuesday, March 4, 2025      | 1,580                                | 1,472                 |
| 7-Day Island Peak Demand Forecast:   | 1,580 MW   | Wednesday, March 5, 2025    | 1,545                                | 1,437                 |

Island Supply Notes For February 27, 2025

Notes:

1.

Generation outages for running and corrective maintenance are included. These are not unusual for power system operations. They generally do not impact customer supply. Hydro schedules outages to system equipment whenever possible to coincide with periods when customer demands are low and sufficient supply reserves are available. However, from time to time equipment outages are necessary and reserves may be impacted.

2.

As of 0800 Hours.

3.

Gross continuous unit output.

4.

Gross output from all Island sources (including Note 3).

5.

NLH Island Power Purchases include: ML Imports, Exploits Generation, Rattle Brook, Star Lake, Wind Generation and capacity assistance (when applicable).

6.

Adjusted for interruptible load and the impact of voltage reduction when applicable.

7.

Due to limitations inherent in the design of combustion turbines, the output of combustion turbines may be reduced in the event that ambient temperatures exceed the threshold required for full rated output. This threshold is dependent on the design of each turbine.

8.

Does not include ML Exports.

9.

LIL Import sunk in the Island System. Actual LIL flows will be restricted by various system conditions including, but not limited to, Island Load, ML Exports and Avalon Unit status.

Section 3

Island Peak Demand and Exports Information

Previous Day Actual Peak and Current Day Forecast Peak

|                   |                                  |       |           |
|-------------------|----------------------------------|-------|-----------|
| Wed, Feb 26, 2025 | Island Peak Demand <sup>10</sup> | 16:55 | 1,253 MW  |
|                   | Exports at Peak                  |       | 381 MW    |
|                   | LIL Net Imports to Island        |       | 2,600 MWh |
| Thu, Feb 27, 2025 | Forecast Island Peak Demand      |       | 1,355 MW  |

Notes:

10.

Island Demand is supplied by NLH generation and purchases, LIL Imports plus generation owned and operated by Newfoundland Power and Corner Brook Pulp & Paper (Deer Lake Power, DLP).