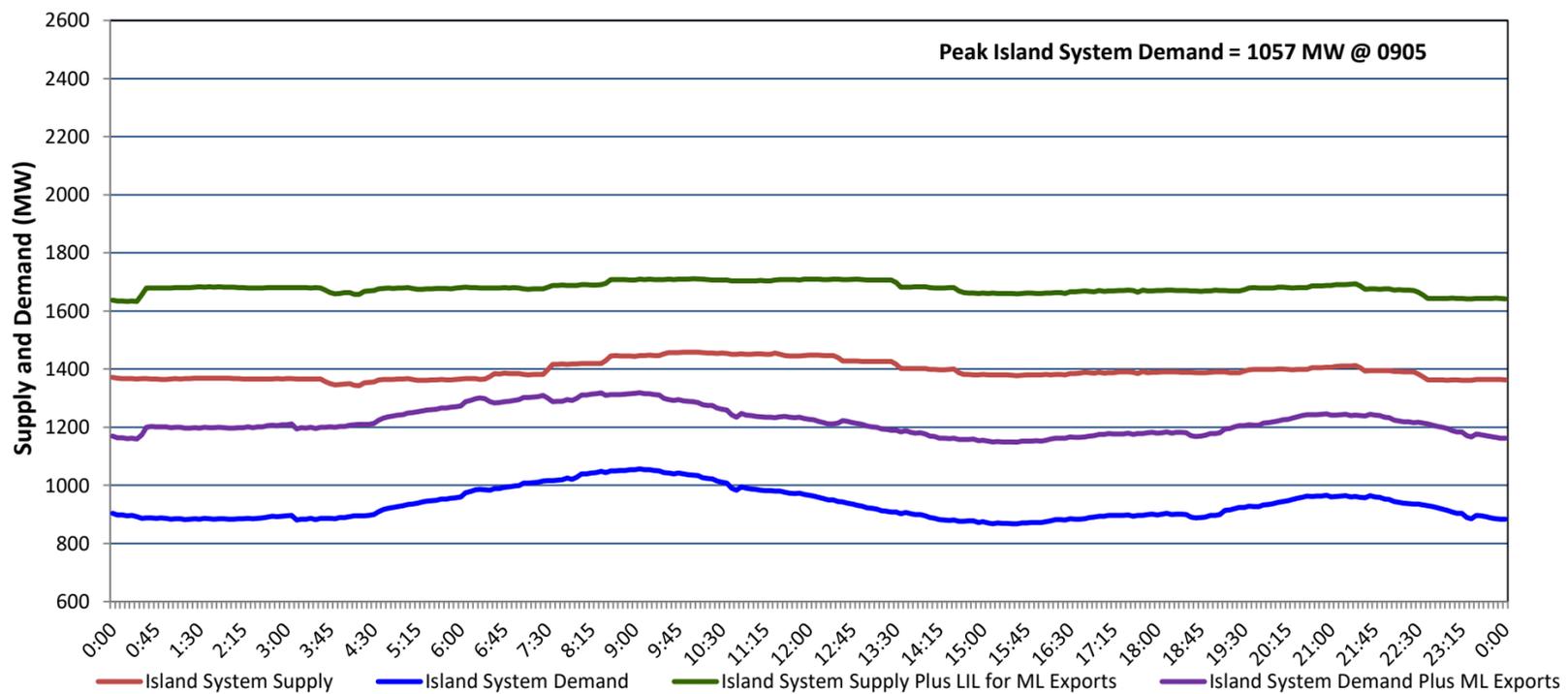


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, April 28, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Saturday, April 26, 2025



### Island Supply Notes For April 26, 2025

- A As of 0816 hours, March 26, 2025, St. Anthony Diesel Plant available at 8.85 MW due to forced derating (9.7 MW).
- B As of 0800 hours, March 30, 2025, Holyrood Unit 3 unavailable due to planned outage 130 MW (150 MW).
- C As of 0823 hours, March 31, 2025, Bay d'Espoir Unit 1 unavailable due to planned outage (76.5 MW).
- D As of 0823 hours, March 31, 2025, Bay d'Espoir Unit 2 unavailable due to planned outage (76.5 MW).
- E As of 1419 hours, April 22, 2025, Holyrood Unit 2 available at 115 MW due to forced derating (170 MW).
- F As of 1032 hours, April 23, 2025, Holyrood Combustion Turbine unavailable due to planned outage (123.5 MW).
- G As of 0843 hours, April 25, 2025, Holyrood Unit 1 unavailable due to planned outage 105 MW (170 MW).

## Section 2 Island Interconnected System - Supply, Demand & Outlook

| Sun, Apr 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>         | 1,489 MW                           | Sunday, April 27, 2025    | 1,185                                | 1,091                 |
| NLH Island Generation: <sup>3,7</sup>      | 1,040 MW                           | Monday, April 28, 2025    | 1,080                                | 988                   |
| NLH Island Power Purchases: <sup>5</sup>   | 140 MW                             | Tuesday, April 29, 2025   | 1,215                                | 1,121                 |
| NP and CBPP Owned Generation:              | 205 MW                             | Wednesday, April 30, 2025 | 1,115                                | 1,022                 |
| LIL/ML Net Imports to Island: <sup>9</sup> | 104 MW                             | Thursday, May 1, 2025     | 1,095                                | 1,015                 |
|  |                                    | Friday, May 2, 2025       | 1,120                                | 1,040                 |
| 7-Day Island Peak Demand Forecast:         | 1,215 MW                           | Saturday, May 3, 2025     | 1,085                                | 1,005                 |

### Island Supply Notes For April 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

|                   |                                  |      |           |
|-------------------|----------------------------------|------|-----------|
| Sat, Apr 26, 2025 | Island Peak Demand <sup>10</sup> | 9:05 | 1,057 MW  |
|                   | Exports at Peak                  |      | 262 MW    |
|                   | LIL Net Imports to Island        |      | 1,601 MWh |
| Sun, Apr 27, 2025 | Forecast Island Peak Demand      |      | 1,185 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).