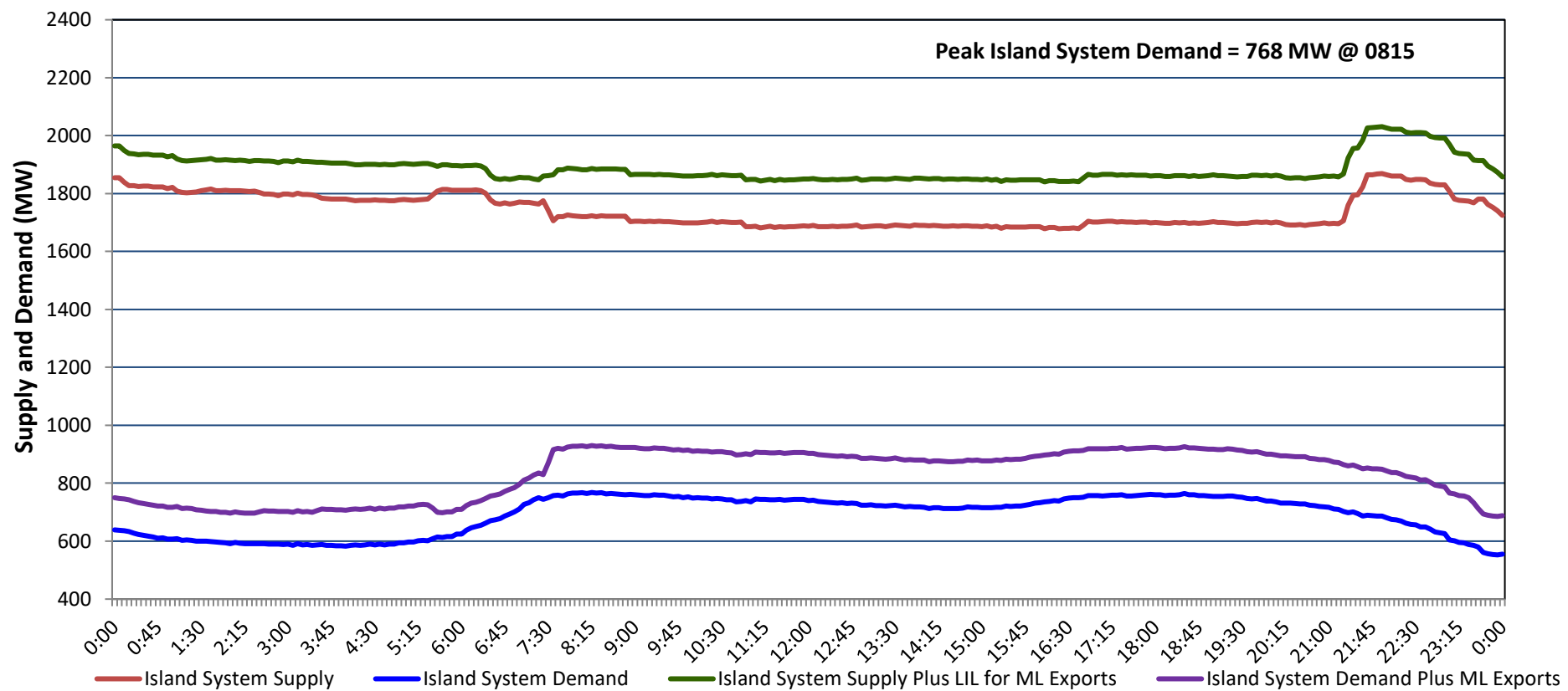


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, October 25, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Thursday, October 24, 2024



Island Supply Notes For October 24, 2024 ¹

- A As of 1011 hours, April 12, 2024, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- B As of 0946 hours, October 06, 2024, Upper Salmon Unit unavailable due to planned outage (84 MW).
- C As of 1950 hours, October 18, 2024, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Bipole.
- D As of 0819 hours, October 23, 2024, Hardwoods Gas Turbine available at 25 MW due to planned derating (50 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

| Fri, Oct 25, 2024 | Island System Outlook ² | Seven-Day Forecast | Island System Daily Peak Demand (MW) | |
|--|------------------------------------|-----------------------------|--------------------------------------|-----------------------|
| | | | Forecast ⁸ | Adjusted ⁶ |
| Island System Supply: ⁴ | 1,940 MW | Friday, October 25, 2024 | 835 | 785 |
| NLH Island Generation: ^{3,7} | 1,415 MW | Saturday, October 26, 2024 | 920 | 870 |
| NLH Island Power Purchases: ⁵ | 85 MW | Sunday, October 27, 2024 | 945 | 895 |
| NP and CBPP Owned Generation: | 205 MW | Monday, October 28, 2024 | 1,040 | 990 |
| LIL/ML Net Imports to Island: ⁹ | 235 MW | Tuesday, October 29, 2024 | 1,080 | 1,030 |
| | | Wednesday, October 30, 2024 | 1,140 | 1,090 |
| 7-Day Island Peak Demand Forecast: | 1,140 MW | Thursday, October 31, 2024 | 1,090 | 1,040 |

Island Supply Notes For October 25, 2024

- 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 4).
 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

| | | | |
|-------------------|----------------------------------|------|-----------|
| Thu, Oct 24, 2024 | Island Peak Demand ¹⁰ | 8:15 | 768 MW |
| | Exports at Peak | | 162 MW |
| | LIL Net Imports to Island | | 2,183 MWh |
| Fri, Oct 25, 2024 | Forecast Island Peak Demand | | 835 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).