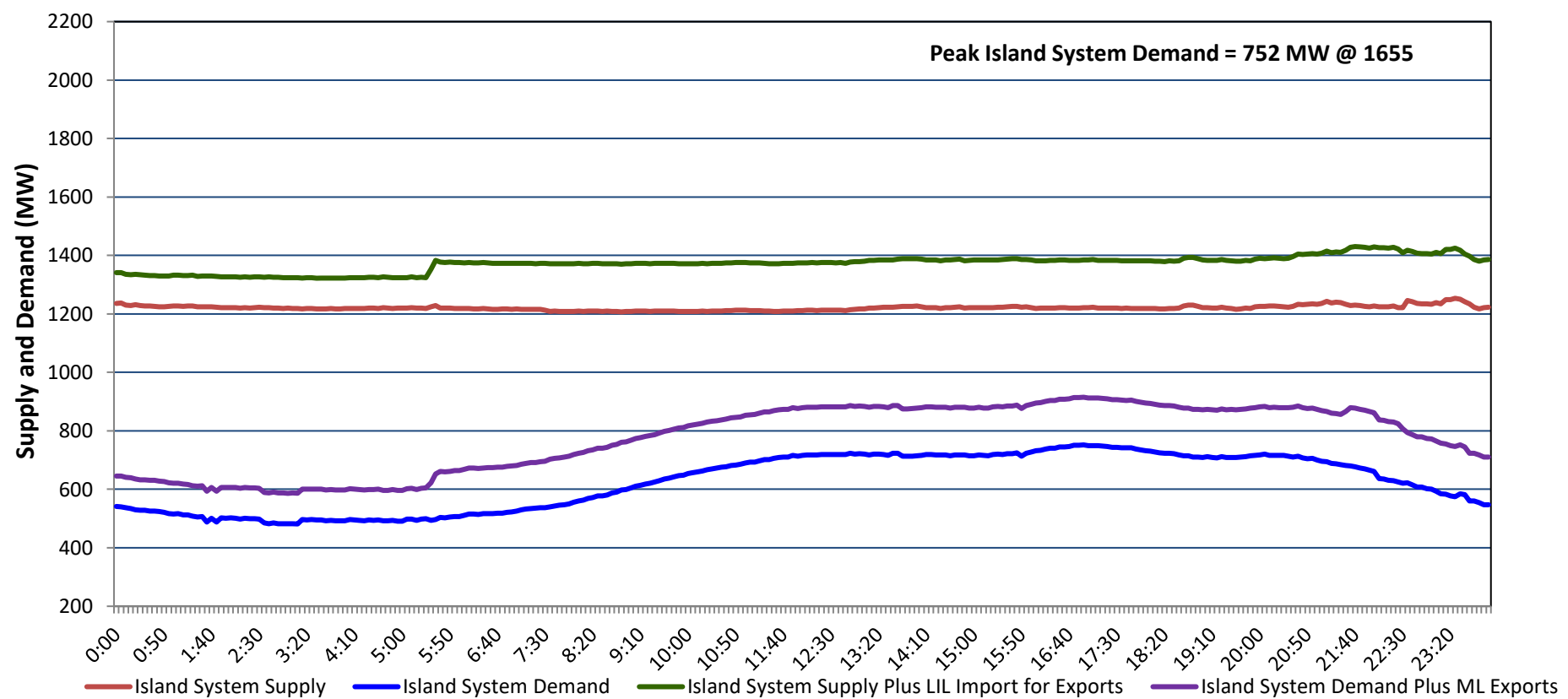


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Tuesday, September 03, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Monday, September 02, 2024



Island Supply Notes For September 02, 2024 ¹

- A** As of 2059 hours, July 13, 2023, Stephenville Gas Turbine unavailable due to forced outage (50 MW).
- B** As of 1011 hours, April 12, 2024, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- C** As of 0700 hours, May 26, 2024, Holyrood Unit 3 unavailable due to planned outage (150 MW).
- D** As of 0800 hours, August 04, 2024, Holyrood Unit 2 unavailable due to planned outage (170 MW).
- E** As of 0800 hours, August 11, 2024, Bay d'Espoir Unit 4 unavailable due to planned outage (76.5 MW).
- F** As of 0753 hours, August 18, 2024, Bay d'Espoir Unit 3 unavailable due to planned outage (76.5 MW).
- G** As of 1049 hours, August 25, 2024, Cat Arm Unit 1 unavailable due to planned outage (67 MW).
- H** As of 2358 hours, September 01, 2024, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Monopole.

Section 2 Island Interconnected System - Supply, Demand & Outlook

| Tue, Sep 03, 2024 | Island System Outlook ² | Seven-Day Forecast | Island System Daily Peak Demand (MW) | |
|--|------------------------------------|------------------------------|--------------------------------------|-----------------------|
| | | | Forecast ⁸ | Adjusted ⁶ |
| Island System Supply: ⁴ | 1,196 MW | Tuesday, September 3, 2024 | 745 | 695 |
| NLH Island Generation: ^{3,7} | 895 MW | Wednesday, September 4, 2024 | 695 | 645 |
| NLH Island Power Purchases: ⁵ | 85 MW | Thursday, September 5, 2024 | 720 | 670 |
| NP and CBPP Owned Generation: | 165 MW | Friday, September 6, 2024 | 740 | 690 |
| LIL Net Imports to Island: ⁹ | 51 MW | Saturday, September 7, 2024 | 720 | 670 |
| | | Sunday, September 8, 2024 | 735 | 685 |
| 7-Day Island Peak Demand Forecast: | 760 MW | Monday, September 9, 2024 | 760 | 710 |

Island Supply Notes For September 03, 2024

I At 0636 hours, September 03, 2024, Granite Canal Unit unavailable due to forced outage (40 MW).

- 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

| | | | |
|-------------------|----------------------------------|-------|---------|
| Mon, Sep 02, 2024 | Island Peak Demand ¹⁰ | 16:55 | 752 MW |
| | Exports at Peak | | 163 MW |
| | LIL Net Imports to Island | | 428 MWh |
| Tue, Sep 03, 2024 | Forecast Island Peak Demand | | 745 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).