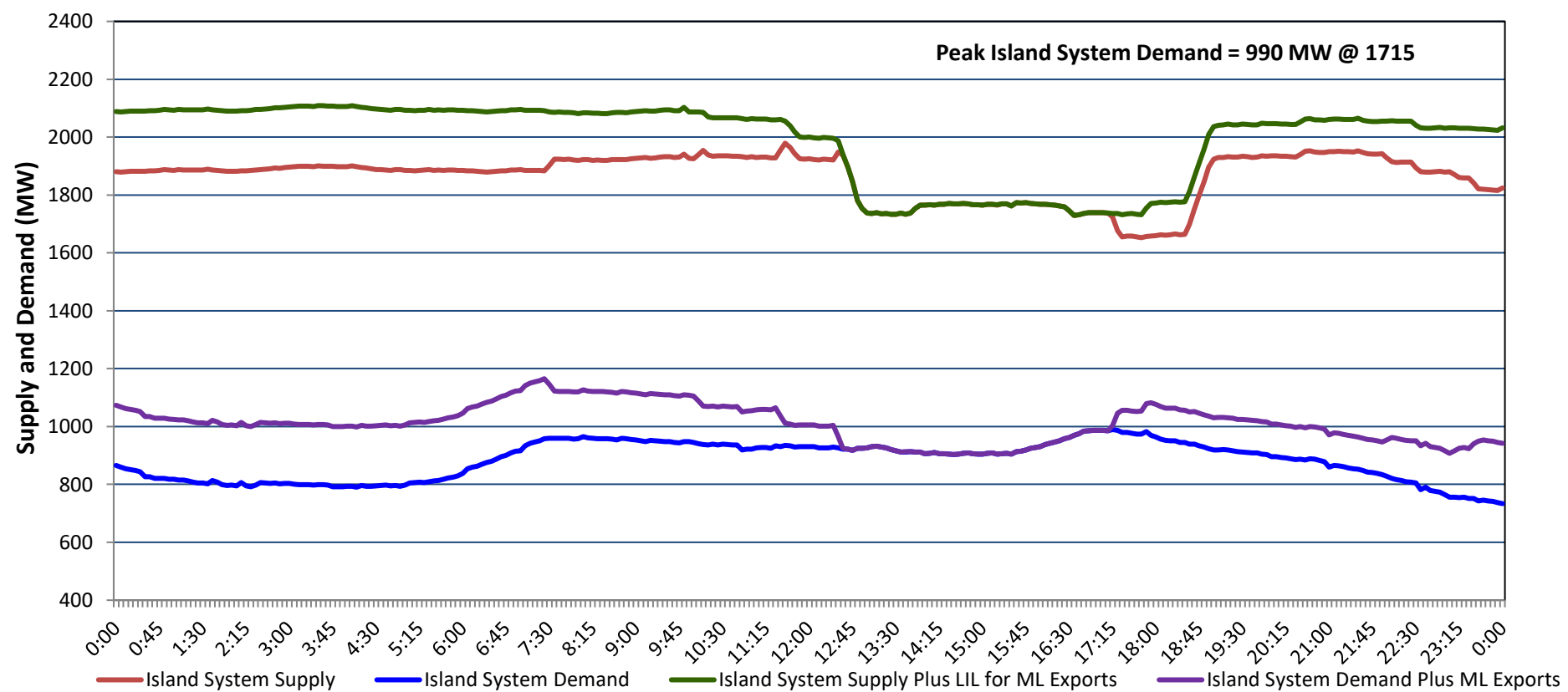


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, November 07, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Wednesday, November 06, 2024



Island Supply Notes For November 06, 2024 ¹

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
- B As of 0859 hours, October 25, 2024, Hardwoods Gas Turbine unavailable due to planned outage (50 MW).
- C As of 0710 hours, November 05, 2024, Hinds Lake Unit unavailable due to planned outage (75 MW).
- D **At 1300 hours, November 06, 2024, Labrador Island Link unavailable due to planned testing (700 MW).**
- E **At 1817 hours, November 06, 2024, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Bipole.**

Section 2 Island Interconnected System - Supply, Demand & Outlook

| Thu, Nov 07, 2024 | Island System Outlook ² | Seven-Day Forecast | Island System Daily Peak Demand (MW) | |
|--|------------------------------------|------------------------------|--------------------------------------|-----------------------|
| | | | Forecast ⁸ | Adjusted ⁶ |
| Island System Supply: ⁴ | 1,937 MW | Thursday, November 7, 2024 | 1,110 | 1,030 |
| NLH Island Generation: ^{3,7} | 1,400 MW | Friday, November 8, 2024 | 1,060 | 980 |
| NLH Island Power Purchases: ⁵ | 65 MW | Saturday, November 9, 2024 | 1,150 | 1,070 |
| NP and CBPP Owned Generation: | 205 MW | Sunday, November 10, 2024 | 1,205 | 1,125 |
| LIL/ML Net Imports to Island: ⁹ | 267 MW | Monday, November 11, 2024 | 1,185 | 1,105 |
| | | Tuesday, November 12, 2024 | 1,115 | 1,035 |
| 7-Day Island Peak Demand Forecast: | 1,205 MW | Wednesday, November 13, 2024 | 1,090 | 1,010 |

Island Supply Notes For November 07, 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

| | | | |
|-------------------|----------------------------------|-------|-----------|
| Wed, Nov 06, 2024 | Island Peak Demand ¹⁰ | 17:15 | 990 MW |
| | Exports at Peak | | 13 MW |
| | LIL Net Imports to Island | | 4,893 MWh |
| Thu, Nov 07, 2024 | Forecast Island Peak Demand | | 1,110 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).