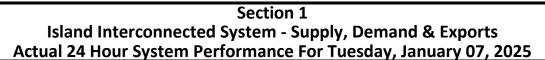
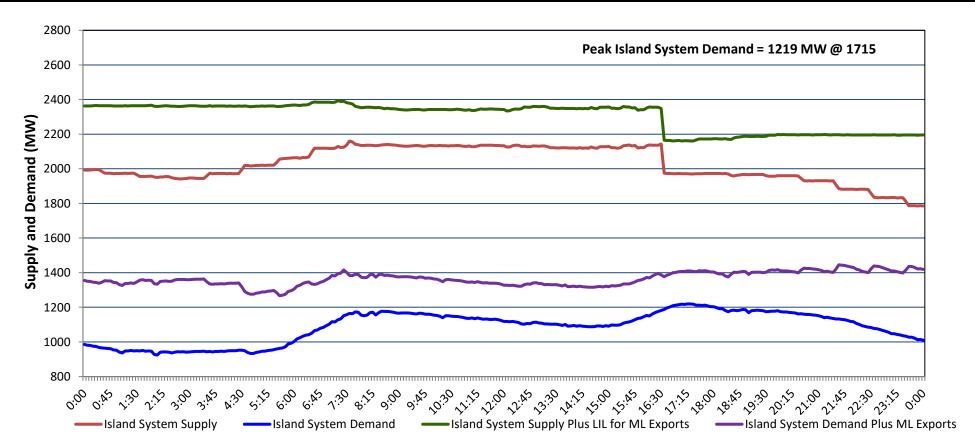
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Wednesday, January 08, 2025





Island Supply Notes For January 07, 2025

- As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
- At 1634 hours, January 07, 2025, Holyrood Unit 2 unavailable due to forced outage (170 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

| Wed, Jan 08, 2025 | , Jan 08, 2025 Island System Outlook ² | | Island System Daily Peak Demand (MW) | |
|--|---|----------------------------|---|-----------------------|
| | | | Forecast ⁸ | Adjusted ⁶ |
| Island System Supply: ⁴ | 1,902 MW | Wednesday, January 8, 2025 | 1,305 | 1,210 |
| NLH Island Generation: ^{3,7} | 1,355 MW | Thursday, January 9, 2025 | 1,310 | 1,215 |
| NLH Island Power Purchases:5 | 105 MW | Friday, January 10, 2025 | 1,330 | 1,235 |
| NP and CBPP Owned Generation: | 210 MW | Saturday, January 11, 2025 | 1,315 | 1,220 |
| LIL/ML Net Imports to Island: ⁹ | 232 MW | Sunday, January 12, 2025 | 1,310 | 1,215 |
| | | Monday, January 13, 2025 | 1,410 | 1,314 |
| 7-Day Island Peak Demand Forecast: | 1,415 MW | Tuesday, January 14, 2025 | 1,415 | 1,319 |

Island Supply Notes For January 08, 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 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 | | | | |
|---|-----------|--|--|--|
| 17:15 | 1,219 MW | | | |
| | 190 MW | | | |
| | 6,238 MWh | | | |
| and | 1,305 MW | | | |
| | 17:15 | | | |

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).