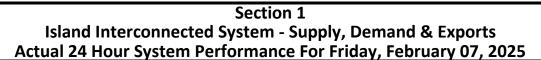
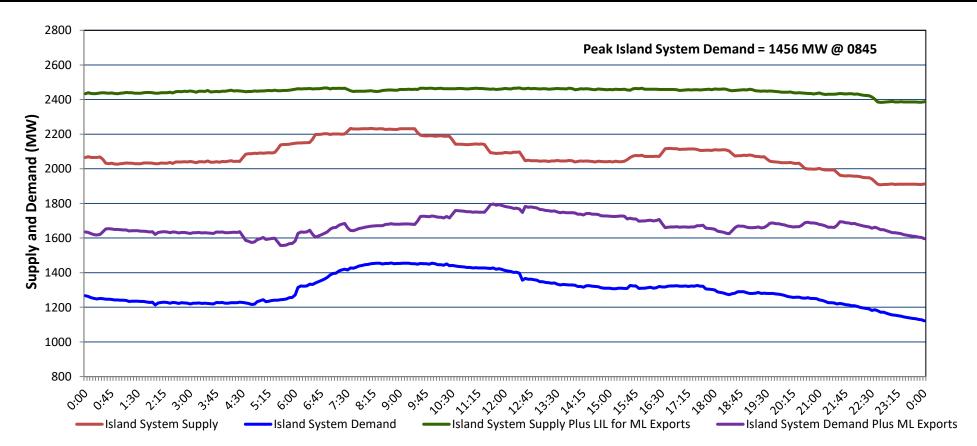
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, February 10, 2025





Island Supply Notes For February 07, 2025

As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).

Section 2

Island Interconnected System - Supply, Demand & Outlook

Sat, Feb 08, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply:4	1,882 MW	Saturday, February 8, 2025	1,415	1,309
NLH Island Generation: ^{3,7}	1,525 MW	Sunday, February 9, 2025	1,370	1,264
NLH Island Power Purchases:5	145 MW	Monday, February 10, 2025	1,520	1,412
NP and CBPP Owned Generation:	205 MW	Tuesday, February 11, 2025	1,610	1,501
LIL/ML Net Imports to Island: ⁹	7 MW	Wednesday, February 12, 2025	1,685	1,576
		Thursday, February 13, 2025	1,640	1,531
7-Day Island Peak Demand Forecast:	1,685 MW	Friday, February 14, 2025	1,545	1,437

Island Supply Notes For February 08, 2025

At 0607 hours, February 08, 2025, Labrador Island Link available at 450MW due to planned derating (700 MW) - Monopole.

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				
Island Peak Demand ¹⁰	8:45	1,456 MW		
Exports at Peak		227 MW		
LIL Net Imports to Island		5,189 MWh		
Forecast Island Peak Demand		1,415 MW		
	Island Peak Demand and Exports Info Previous Day Actual Peak and Current Day Island Peak Demand ¹⁰ Exports at Peak LIL Net Imports to Island	Island Peak Demand and Exports Information Previous Day Actual Peak and Current Day Forecast Peak Island Peak Demand ¹⁰ 8:45 Exports at Peak LIL Net Imports to Island		

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).