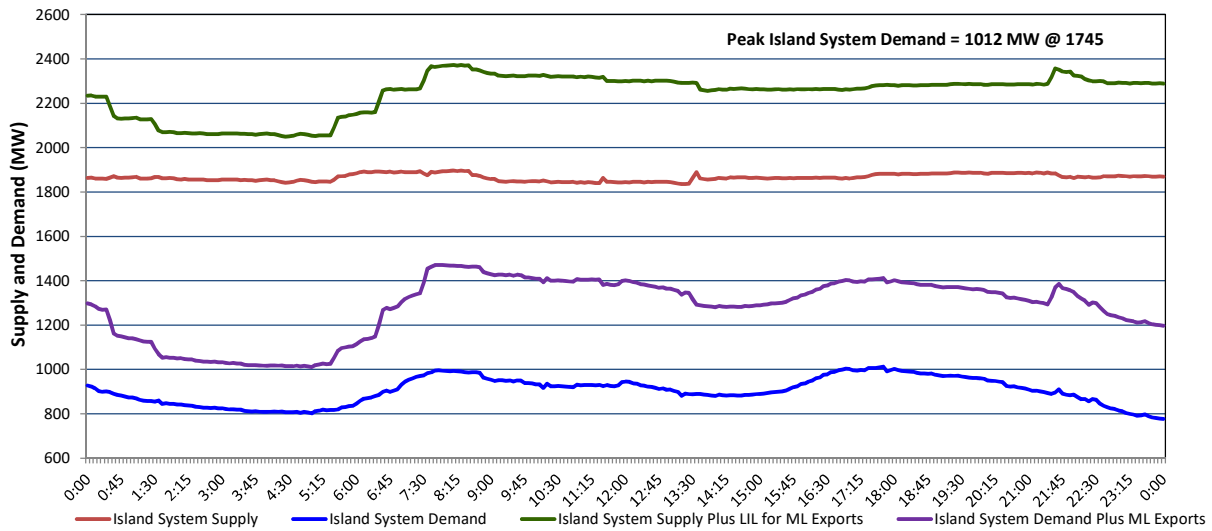


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, December 13, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Thursday, December 12, 2024



Island Supply Notes For December 12, 2024 ¹

A 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

Fri, Dec 13, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,926 MW	Friday, December 13, 2024	1,195	1,115
NLH Island Generation: ^{3,7}	1,525 MW	Saturday, December 14, 2024	1,290	1,210
NLH Island Power Purchases: ⁵	135 MW	Sunday, December 15, 2024	1,375	1,295
NP and CBPP Owned Generation:	215 MW	Monday, December 16, 2024	1,345	1,265
LIL/ML Net Imports to Island: ⁹	51 MW	Tuesday, December 17, 2024	1,275	1,195
		Wednesday, December 18, 2024	1,215	1,135
7-Day Island Peak Demand Forecast:	1,385 MW	Thursday, December 19, 2024	1,385	1,305

Island Supply Notes For December 13, 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, Dec 12, 2024	Island Peak Demand ¹⁰	17:45	1,012 MW
	Exports at Peak		400 MW
	LIL Net Imports to Island		820 MWh
Fri, Dec 13, 2024	Forecast Island Peak Demand		1,195 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).