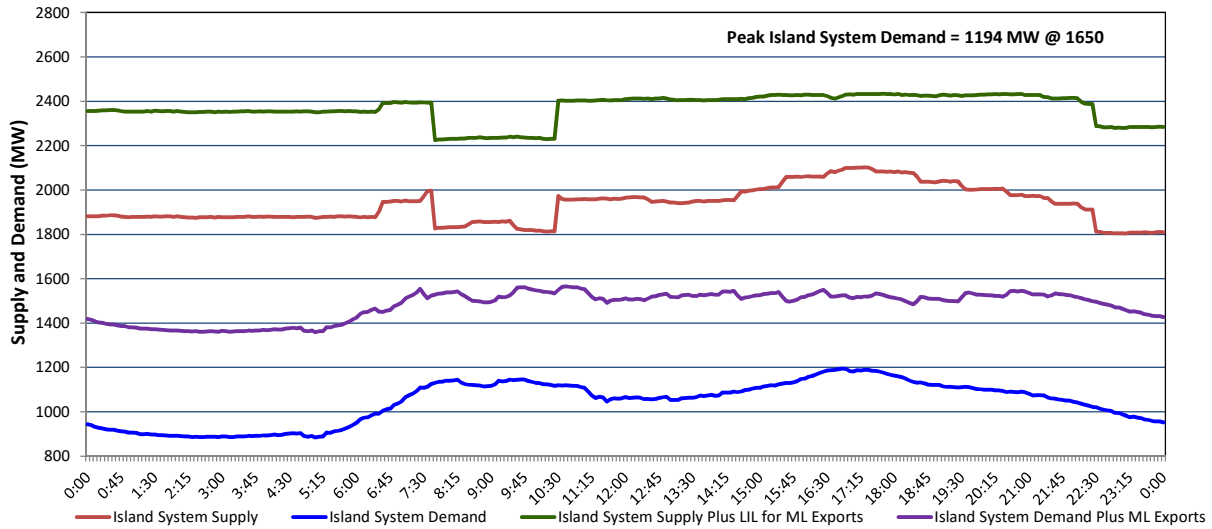


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, December 20, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Thursday, December 19, 2024



Island Supply Notes For December 19, 2024 ¹

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
- B At 0745 hours, December 19, 2024, Holyrood Unit 2 unavailable due to planned outage (170 MW).
- C At 1024 hours, December 19, 2024, Holyrood Unit 2 available (170 MW).
- D At 2230 hours, December 19, 2024, Holyrood Unit 3 available at 50 MW due to a forced derating (150 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

Fri, Dec 20, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,925 MW	Friday, December 20, 2024	1,340	1,260
NLH Island Generation: ^{3,7}	1,425 MW	Saturday, December 21, 2024	1,185	1,105
NLH Island Power Purchases: ⁵	95 MW	Sunday, December 22, 2024	1,320	1,240
NP and CBPP Owned Generation:	220 MW	Monday, December 23, 2024	1,440	1,360
LIL/ML Net Imports to Island: ⁹	185 MW	Tuesday, December 24, 2024	1,450	1,370
7-Day Island Peak Demand Forecast:	1,450 MW	Wednesday, December 25, 2024	1,325	1,245
		Thursday, December 26, 2024	1,235	1,155

Island Supply Notes For December 20, 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 19, 2024	Island Peak Demand ¹⁰	16:50	1,194 MW
	Exports at Peak		331 MW
	LIL Net Imports to Island		3,302 MWh
Fri, Dec 20, 2024	Forecast Island Peak Demand		1,340 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).