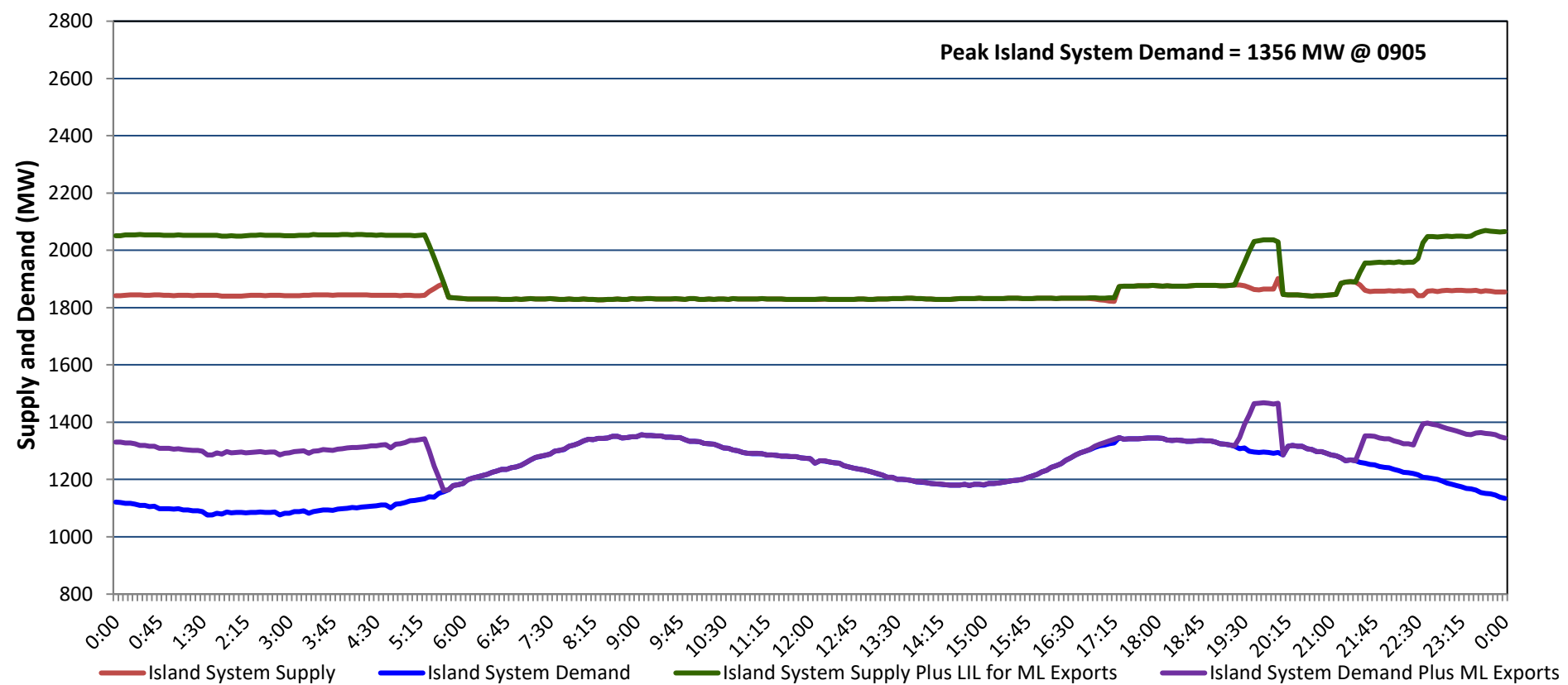


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, January 20, 2025

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Saturday, January 18, 2025



Island Supply Notes For January 18, 2025

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
 B At 0544 hours, January 18, 2025, Labrador Island Link unavailable due to planned outage (700 MW).
 C At 1719 hours, January 18, 2025, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Monopole.
 D At 2009 hours, January 18, 2025, Labrador Island Link unavailable due to forced outage (700 MW).
 E At 2108 hours, January 18, 2025, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Monopole.

Section 2 Island Interconnected System - Supply, Demand & Outlook

Sun, Jan 19, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,855 MW	Sunday, January 19, 2025	1,270	1,175
NLH Island Generation: ^{3,7}	1,525 MW	Monday, January 20, 2025	1,140	1,047
NLH Island Power Purchases: ⁵	120 MW	Tuesday, January 21, 2025	1,535	1,437
NP and CBPP Owned Generation:	210 MW	Wednesday, January 22, 2025	1,565	1,467
LIL/ML Net Imports to Island: ⁹	- MW	Thursday, January 23, 2025	1,630	1,531
		Friday, January 24, 2025	1,550	1,452
7-Day Island Peak Demand Forecast:	1,630 MW	Saturday, January 25, 2025	1,445	1,348

Island Supply Notes For January 19, 2025

- F At 0536 hours, January 19, 2025, Labrador Island Link unavailable due to planned outage (700 MW).

- 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

Sat, Jan 18, 2025	Island Peak Demand ¹⁰	9:05	1,356 MW
	Exports at Peak		0 MW
	LIL Net Imports to Island		241 MWh
Sun, Jan 19, 2025	Forecast Island Peak Demand		1,270 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).