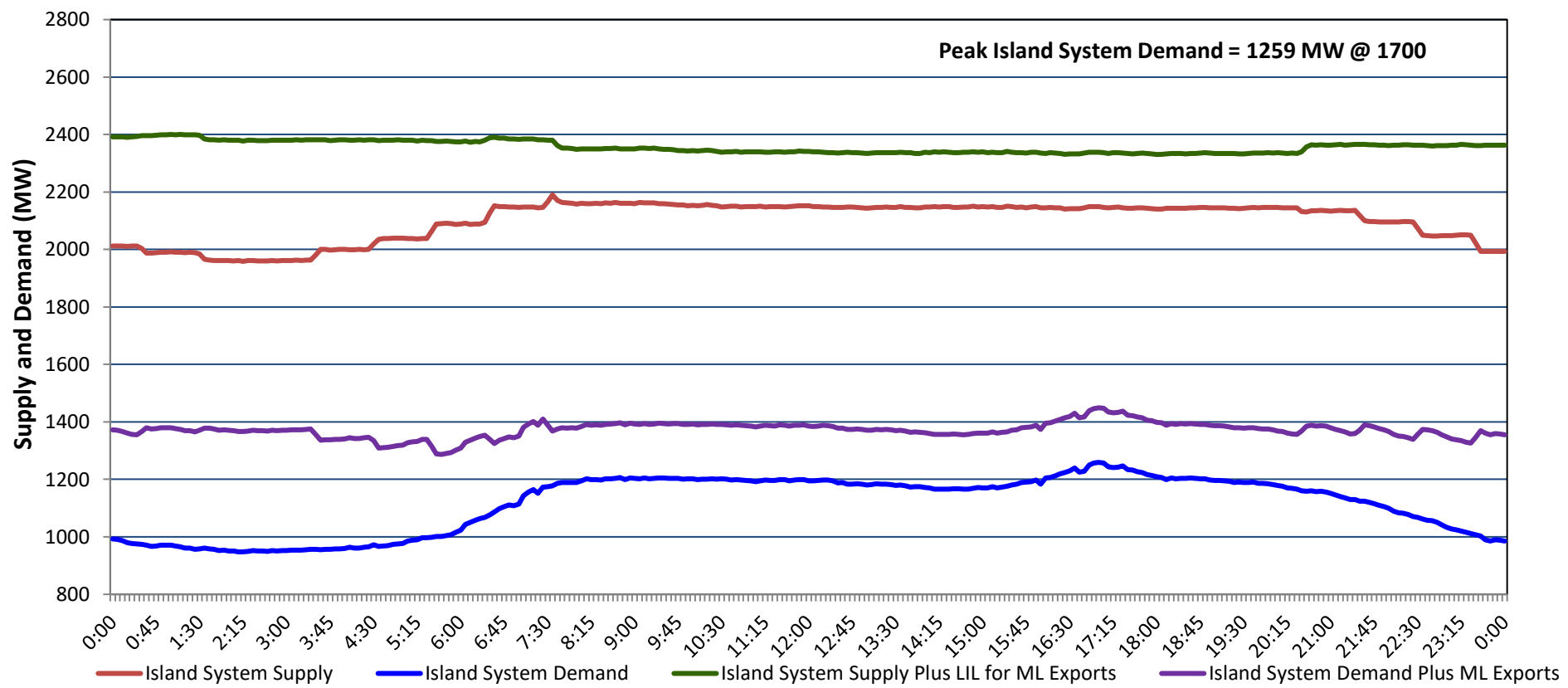


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Tuesday, January 07, 2025

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Monday, January 06, 2025



Island Supply Notes For January 06, 2025

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

Tue, Jan 07, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	2,163 MW	Tuesday, January 7, 2025	1,260	1,165
NLH Island Generation: ^{3,7}	1,525 MW	Wednesday, January 8, 2025	1,250	1,156
NLH Island Power Purchases: ⁵	120 MW	Thursday, January 9, 2025	1,355	1,259
NP and CBPP Owned Generation:	210 MW	Friday, January 10, 2025	1,340	1,245
LIL/ML Net Imports to Island: ⁹	308 MW	Saturday, January 11, 2025	1,315	1,220
		Sunday, January 12, 2025	1,315	1,220
7-Day Island Peak Demand Forecast:	1,400 MW	Monday, January 13, 2025	1,400	1,304

Island Supply Notes For January 07, 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

Mon, Jan 06, 2025	Island Peak Demand ¹⁰	17:00	1,259 MW
	Exports at Peak		190 MW
	LIL Net Imports to Island		6,460 MWh
Tue, Jan 07, 2025	Forecast Island Peak Demand		1,260 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).