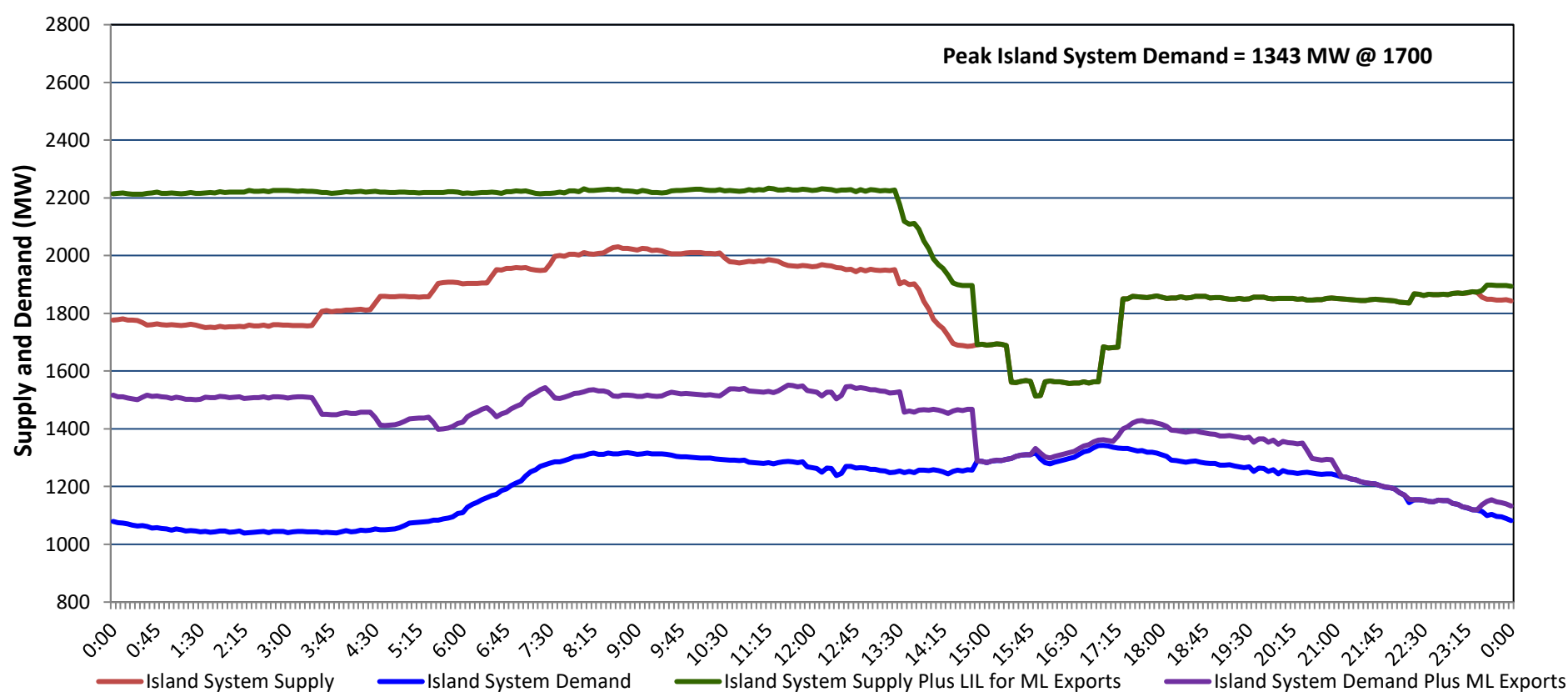


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Tuesday, January 14, 2025

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Monday, January 13, 2025



Island Supply Notes For January 13, 2025

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
- B At 1446 hours, January 13, 2025, Labrador Island Link unavailable due to forced outage (700 MW).
- C At 1521 hours, January 13, 2025, Holyrood Gas Turbine unavailable due to forced outage (123.5 MW).
- D At 1550 hours, January 13, 2025, Stephenville Gas Turbine unavailable due to forced outage (50 MW).
- E At 1601 hours, January 13, 2025, Stephenville Gas Turbine available (50 MW).
- F At 1655 hours, January 13, 2025, Holyrood Gas Turbine available (123.5 MW).
- G At 1714 hours, January 13, 2025, Holyrood Unit 2 available (170 MW).
- H At 2215 hours, January 13, 2025, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Monopole.

Section 2 Island Interconnected System - Supply, Demand & Outlook

Tue, Jan 14, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,873 MW	Tuesday, January 14, 2025	1,350	1,254
NLH Island Generation: ^{3,7}	1,525 MW	Wednesday, January 15, 2025	1,310	1,215
NLH Island Power Purchases: ⁵	110 MW	Thursday, January 16, 2025	1,360	1,264
NP and CBPP Owned Generation:	210 MW	Friday, January 17, 2025	1,365	1,269
LIL/ML Net Imports to Island: ⁹	28 MW	Saturday, January 18, 2025	1,325	1,230
		Sunday, January 19, 2025	1,235	1,141
7-Day Island Peak Demand Forecast:	1,440 MW	Monday, January 20, 2025	1,440	1,343

Island Supply Notes For January 14, 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 13, 2025	Island Peak Demand ¹⁰	17:00	1,343 MW
	Exports at Peak		20 MW
	LIL Net Imports to Island		3,170 MWh
Tue, Jan 14, 2025	Forecast Island Peak Demand		1,350 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).