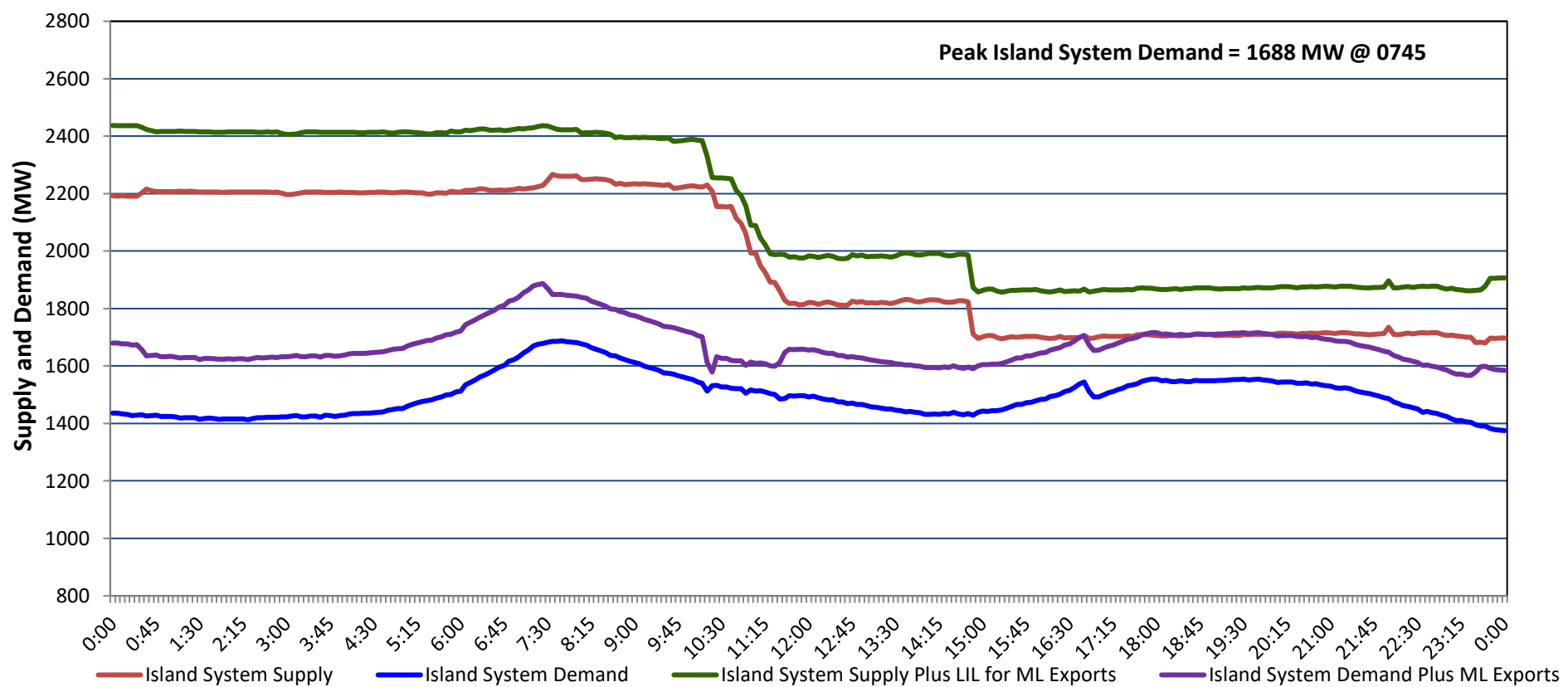


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, February 13, 2025

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Wednesday, February 12, 2025



Island Supply Notes For February 12, 2025

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
- B At 1014 hours, February 12, 2025, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Monopole.
- C At 1059 hours, February 12, 2025, Holyrood Unit 2 available at 130 MW due to forced derating (170 MW).
- D At 1116 hours, February 12, 2025, Holyrood Unit 3 available at 135 MW due to forced derating (150 MW).
- E At 1449 hours, February 12, 2025, Holyrood Gas Turbine unavailable due to forced outage (123.5 MW).
- F At 1858 hours, February 12, 2025, Hawkes Bay Diesel Plant available at 2.5 MW due to forced derating (5 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

Thu, Feb 13, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,749 MW	Thursday, February 13, 2025	1,710	1,600
NLH Island Generation: ^{3,7}	1,340 MW	Friday, February 14, 2025	1,535	1,427
NLH Island Power Purchases: ⁵	135 MW	Saturday, February 15, 2025	1,530	1,422
NP and CBPP Owned Generation:	190 MW	Sunday, February 16, 2025	1,440	1,333
LIL/ML Net Imports to Island: ⁹	84 MW	Monday, February 17, 2025	1,430	1,323
		Tuesday, February 18, 2025	1,475	1,368
7-Day Island Peak Demand Forecast:	1,710 MW	Wednesday, February 19, 2025	1,440	1,333

Island Supply Notes For February 13, 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 3).
 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

Wed, Feb 12, 2025	Island Peak Demand ¹⁰	7:45	1,688 MW
	Exports at Peak		162 MW
	LIL Net Imports to Island		4,316 MWh
Thu, Feb 13, 2025	Forecast Island Peak Demand		1,710 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).