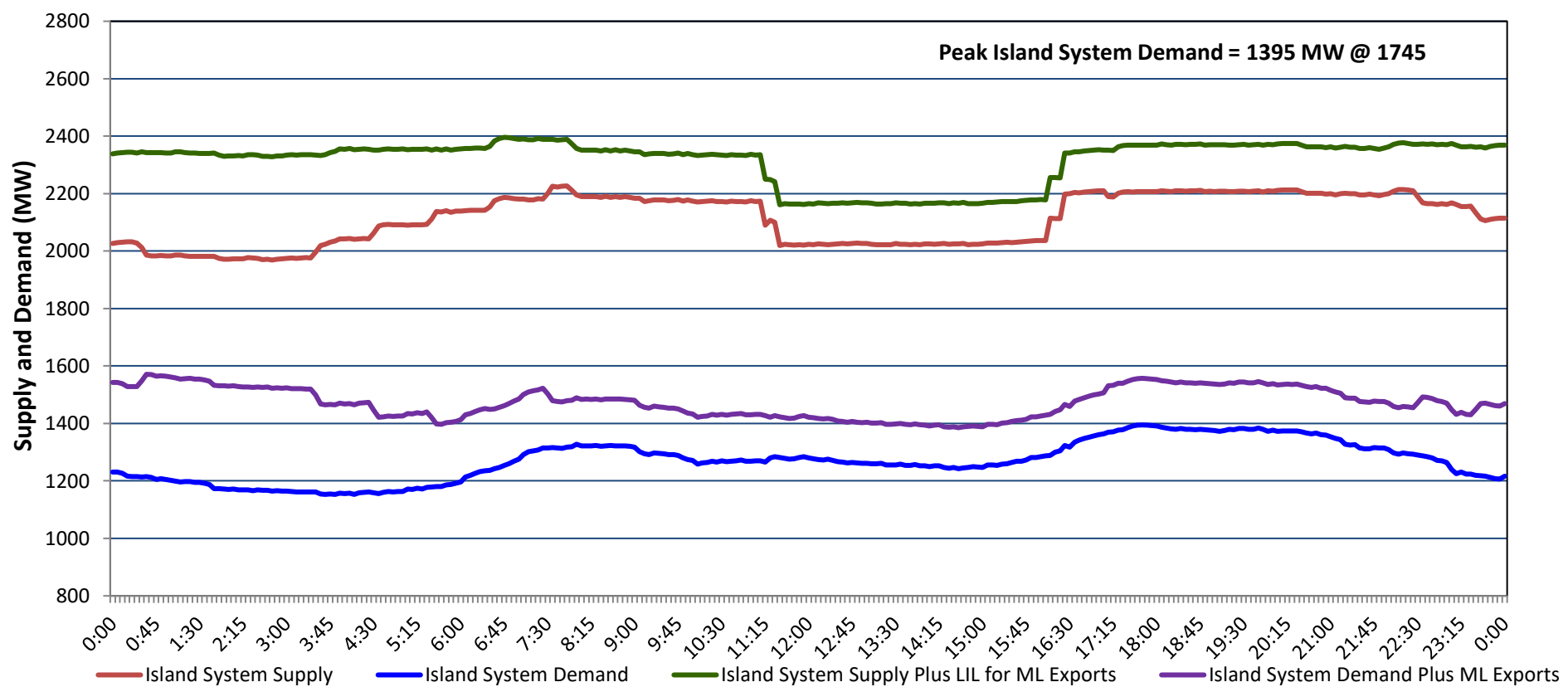


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Wednesday, February 05, 2025

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Tuesday, February 04, 2025



Island Supply Notes For February 04, 2025

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
 B At 1111 hours, February 04, 2025, Bay d'Espoir Unit 2 unavailable due to planned outage (76.5 MW).
 C At 1126 hours, February 04, 2025, Bay d'Espoir Unit 1 unavailable due to planned outage (76.5 MW).
 D At 1610 hours, February 04, 2025, Bay d'Espoir Unit 1 available (76.5 MW).
 E At 1622 hours, February 04, 2025, Bay d'Espoir Unit 2 available (76.5 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

Wed, Feb 05, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	2,220 MW	Wednesday, February 5, 2025	1,545	1,447
NLH Island Generation: ^{3,7}	1,525 MW	Thursday, February 6, 2025	1,605	1,506
NLH Island Power Purchases: ⁵	130 MW	Friday, February 7, 2025	1,435	1,338
NP and CBPP Owned Generation:	205 MW	Saturday, February 8, 2025	1,380	1,284
LIL/ML Net Imports to Island: ⁹	360 MW	Sunday, February 9, 2025	1,420	1,324
		Monday, February 10, 2025	1,530	1,432
7-Day Island Peak Demand Forecast:	1,605 MW	Tuesday, February 11, 2025	1,575	1,477

Island Supply Notes For February 05, 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

Tue, Feb 04, 2025	Island Peak Demand ¹⁰	17:45	1,395 MW
	Exports at Peak		162 MW
	LIL Net Imports to Island		7,067 MWh
Wed, Feb 05, 2025	Forecast Island Peak Demand		1,545 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).