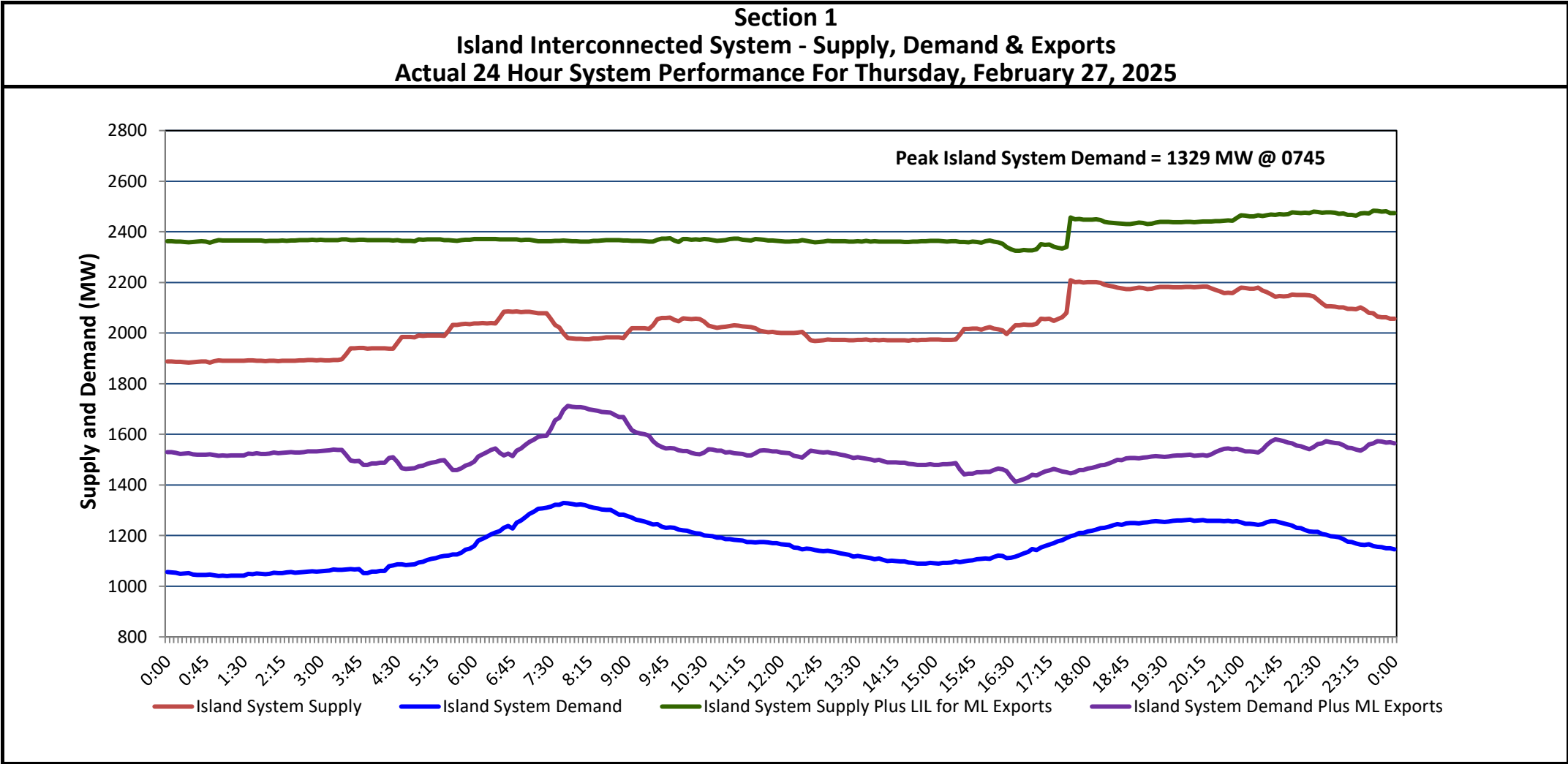


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Friday, February 28, 2025 (Revised - May 8, 2025)



Island Supply Notes For February 27, 2025

A

As of 1348 hours, February 19, 2025, Holyrood Unit 1 available at 105 MW due to forced derating (170 MW).

B

At 1738 hours, February 27, 2025, Holyrood Unit 3 available at 130 (150 MW).

Section 2

Island Interconnected System - Supply, Demand & Outlook

Fri, Feb 28, 2025	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴ NLH Island Generation: ^{3,7} NLH Island Power Purchases: ⁵ NP and CBPP Owned Generation: LIL/ML Net Imports to Island: ⁹	2,137 MW 1,610 MW 145 MW 210 MW 172 MW	Friday, February 28, 2025	1,295	1,190
		Saturday, March 1, 2025	1,320	1,215
		Sunday, March 2, 2025	1,190	1,086
		Monday, March 3, 2025	1,450	1,343
		Tuesday, March 4, 2025	1,545	1,437
		Wednesday, March 5, 2025	1,470	1,363
		Thursday, March 6, 2025	1,360	1,254
7-Day Island Peak Demand Forecast:		1,545 MW		

Island Supply Notes For February 28, 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

Thu, Feb 27, 2025	Island Peak Demand ¹⁰	7:45	1,329 MW
	Exports at Peak		367 MW
	LIL Net Imports to Island		4,639 MWh
Fri, Feb 28, 2025	Forecast Island Peak Demand		1,295 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).