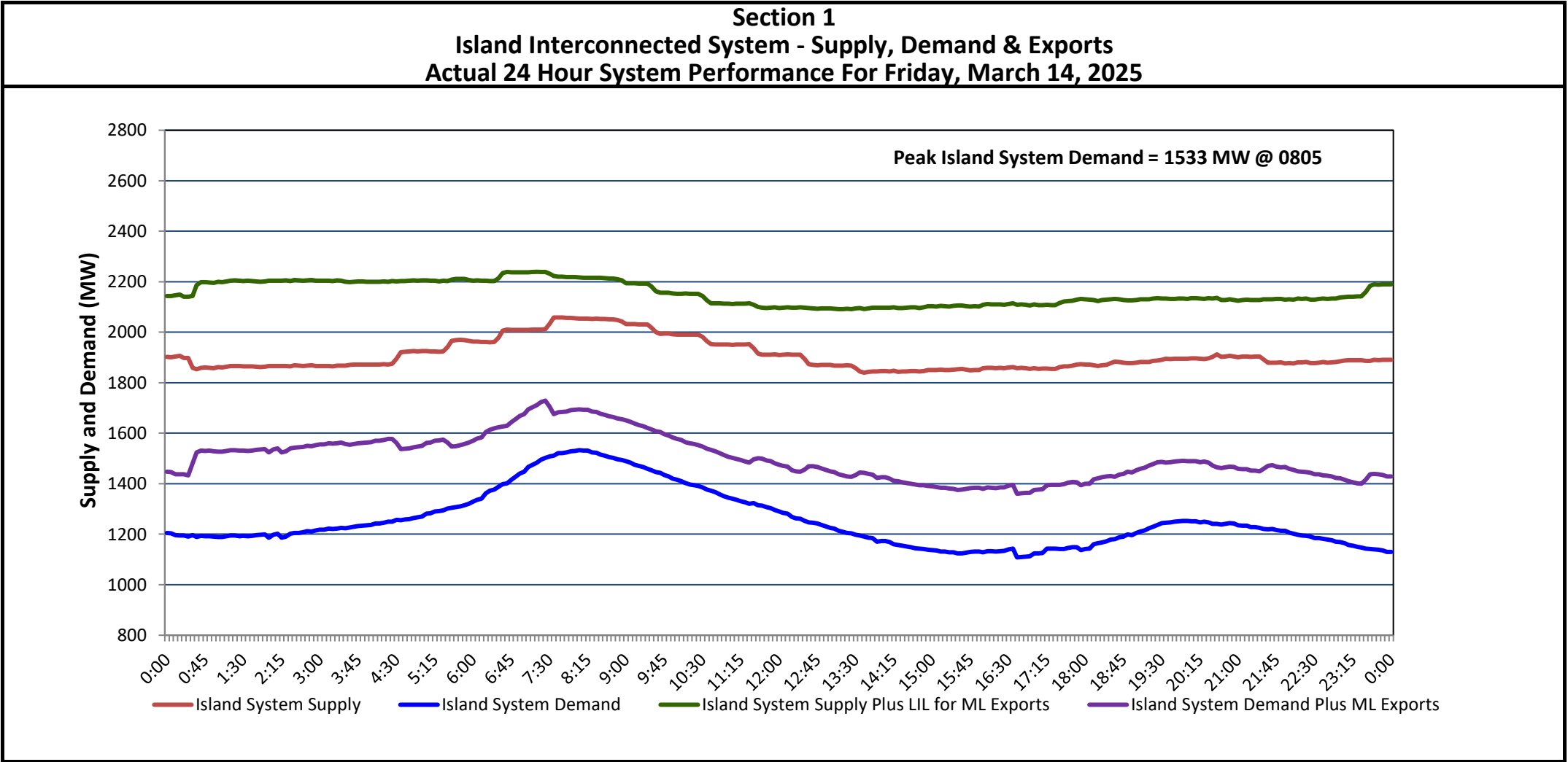


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Monday, March 17, 2025 (Revised - May 8, 2025)



Island Supply Notes For March 14, 2025

A

As of 0200 hours, March 02, 2025, Holyrood Unit 3 available at 130 MW due to forced derating (150 MW).

B

As of 0940 hours, March 10, 2025, Holyrood Unit 1 unavailable due to planned outage 105 MW (170 MW).

C

As of 0952 hours, March 11, 2025, Granite Canal Unit available at 32 MW due to forced derating (40 MW).

Section 2

Island Interconnected System - Supply, Demand & Outlook

Sat, Mar 15, 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	2,033 MW 1,495 MW 130 MW 220 MW 188 MW	Saturday, March 15, 2025	1,390	1,284
		Sunday, March 16, 2025	1,260	1,155
		Monday, March 17, 2025	1,230	1,126
		Tuesday, March 18, 2025	1,110	1,007
		Wednesday, March 19, 2025	1,200	1,096
		Thursday, March 20, 2025	1,175	1,071
7-Day Island Peak Demand Forecast:	1,390 MW	Friday, March 21, 2025	1,150	1,047

Island Supply Notes For March 15, 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

Fri, Mar 14, 2025	Island Peak Demand ¹⁰	8:05	1,533 MW
	Exports at Peak		162 MW
	LIL Net Imports to Island		2,422 MWh
Sat, Mar 15, 2025	Forecast Island Peak Demand		1,390 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).