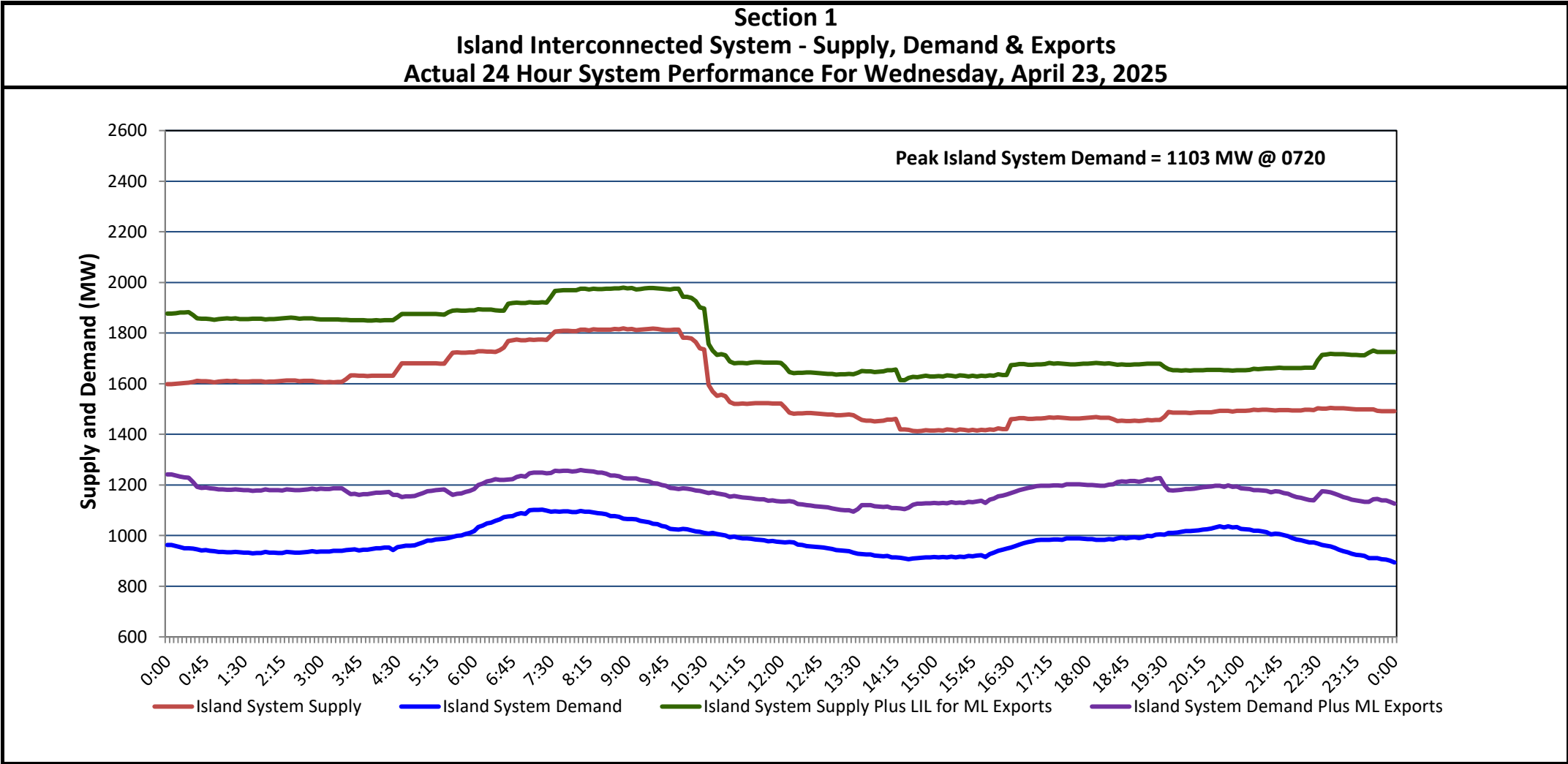


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Thursday, April 24, 2025



Island Supply Notes For April 23, 2025

A

As of 0816 hours, March 26, 2025, St. Anthony Diesel Plant available at 8.85 MW due to forced derating (9.7 MW).

B

As of 0800 hours, March 30, 2025, Holyrood Unit 3 unavailable due to planned outage 130 MW (150 MW).

C

As of 0823 hours, March 31, 2025, Bay d'Espoir Unit 1 unavailable due to planned outage (76.5 MW).

D

As of 0823 hours, March 31, 2025, Bay d'Espoir Unit 2 unavailable due to planned outage (76.5 MW).

E

As of 1320 hours, April 17, 2025, Holyrood Unit 1 available at 105 MW due to forced derating (170 MW).

F

As of 1419 hours, April 22, 2025, Holyrood Unit 2 available at 115 MW due to forced derating (170 MW).

G

At 1032 hours, April 23, 2025, Holyrood Combustion Turbine unavailable due to planned outage (123.5 MW).

H

At 1417 hours, April 23, 2025, Granite Canal Unit unavailable due to planned outage 32 MW (40 MW).

I

At 1627 hours, April 23, 2025, Granite Canal Unit available (40 MW).

Section 2  
Island Interconnected System - Supply, Demand & Outlook

Thu, Apr 24, 2025	Island System Outlook <sup>2</sup>	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast <sup>8</sup>	Adjusted <sup>6</sup>
Island System Supply: <sup>4</sup> NLH Island Generation: <sup>3,7</sup> NLH Island Power Purchases: <sup>5</sup> NP and CBPP Owned Generation: LIL/ML Net Imports to Island: <sup>9</sup>	1,618 MW 1,145 MW 110 MW 210 MW 153 MW	Thursday, April 24, 2025	1,165	1,072
		Friday, April 25, 2025	1,150	1,057
		Saturday, April 26, 2025	1,070	978
		Sunday, April 27, 2025	1,160	1,067
		Monday, April 28, 2025	1,125	1,032
		Tuesday, April 29, 2025	1,205	1,111
		Wednesday, April 30, 2025	1,135	1,042
7-Day Island Peak Demand Forecast:	1,205 MW			

Island Supply Notes For April 24, 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, Apr 23, 2025	Island Peak Demand <sup>10</sup>	7:20	1,103 MW
	Exports at Peak		147 MW
	LIL Net Imports to Island		1,848 MWh
Thu, Apr 24, 2025	Forecast Island Peak Demand		1,165 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).