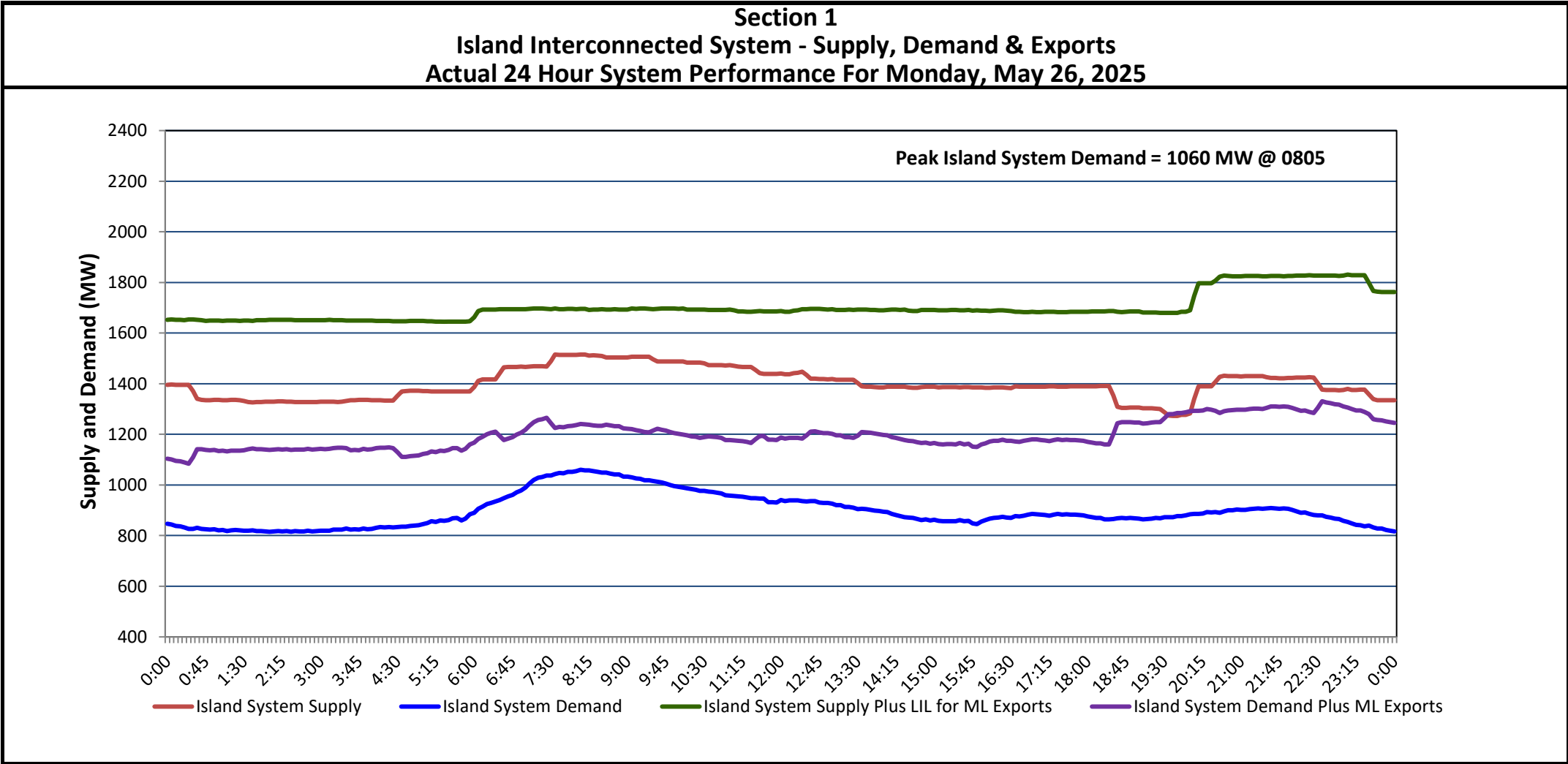


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Tuesday, May 27, 2025 (Revised - June 02, 2025)



Island Supply Notes For May 26, 2025

A

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

B

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

C

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

D

As of 1543 hours, May 03, 2025, Holyrood Unit 2 available but not operating 115 MW (170 MW).

E

As of 0800 hours, May 04, 2025, Holyrood Unit 1 unavailable due to planned outage (170 MW).

F

As of 0851 hours, May 05, 2025, Hardwoods Gas Turbine unavailable due to planned outage (50 MW).

G

As of 1538 hours, May 16, 2025, Holyrood Diesels available at 8 MW due to forced derating (10 MW).

H

At 1527 hours, May 26, 2025, St. Anthony Diesel Plant available at 7.85 MW due to forced derating (9.7 MW).

Section 2

Island Interconnected System - Supply, Demand & Outlook

Tue, May 27, 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>	1,500 MW 995 MW 85 MW 195 MW 225 MW	Tuesday, May 27, 2025	1,035	985
		Wednesday, May 28, 2025	880	830
		Thursday, May 29, 2025	855	805
		Friday, May 30, 2025	840	790
		Saturday, May 31, 2025	845	795
		Sunday, June 1, 2025	800	750
		Monday, June 2, 2025	835	785
7-Day Island Peak Demand Forecast:	1,035 MW			

Island Supply Notes For May 27, 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

Mon, May 26, 2025	Island Peak Demand <sup>10</sup>	8:05	1,060 MW
	Exports at Peak		181 MW
	LIL Net Imports to Island		2,942 MWh
Tue, May 27, 2025	Forecast Island Peak Demand		1,035 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).