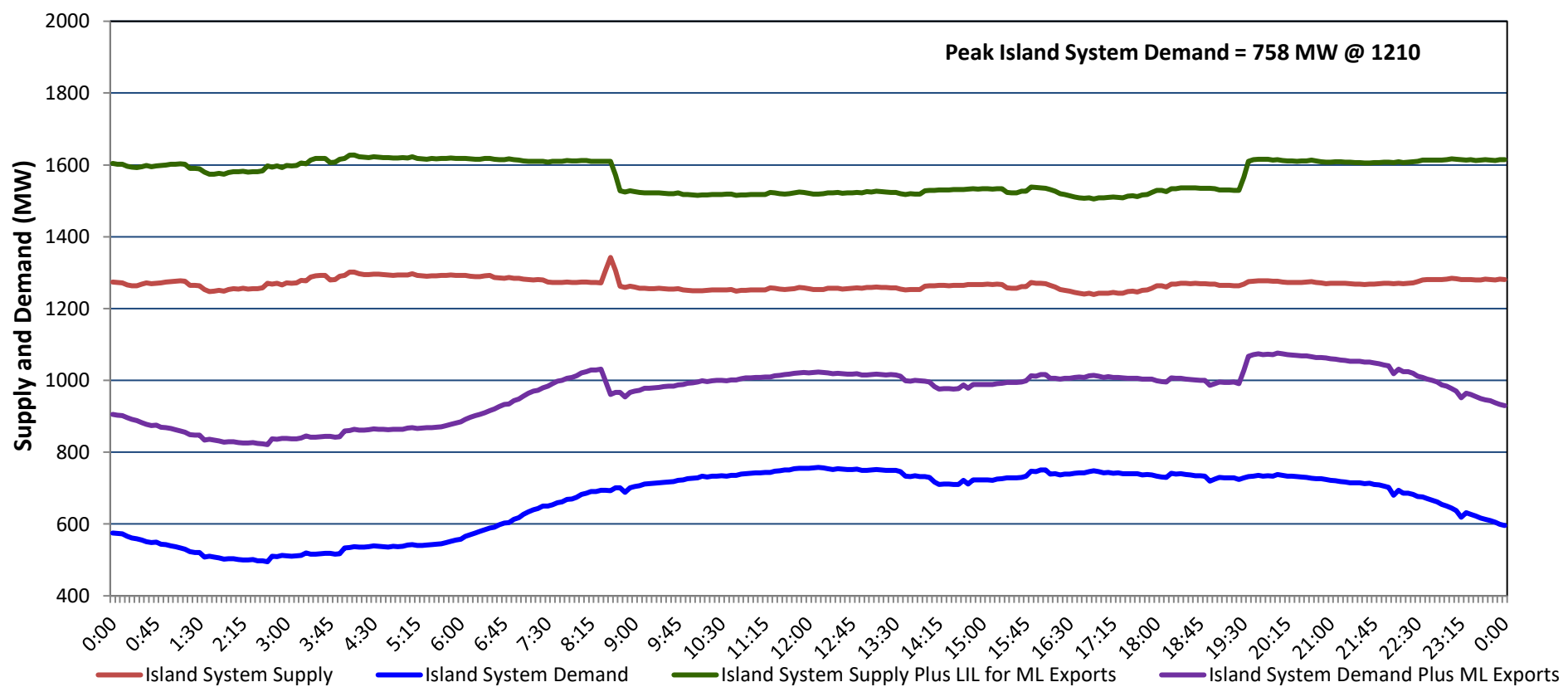


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, July 04, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Thursday, July 03, 2025



### Island Supply Notes For July 03, 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 0800 hours, May 04, 2025, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- E As of 0851 hours, May 05, 2025, Hardwoods Gas Turbine unavailable due to planned outage (50 MW).
- F As of 0800 hours, June 08, 2025, Holyrood Unit 2 unavailable due to planned outage 115 MW (170 MW).
- G As of 1336 hours, June 15, 2025, Granite Canal Unit unavailable due to planned outage (40 MW).
- H As of 1400 hours, June 29, 2025, St. Anthony Diesel Plant available at 7.7 MW due to forced derating (9.7 MW).
- I At 0835 hours, July 03, 2025, Paradise River Unit unavailable due to planned outage (8 MW).
- J At 1400 hours, July 03, 2025, Paradise River Unit available (8 MW).

## Section 2 Island Interconnected System - Supply, Demand & Outlook

Fri, Jul 04, 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>	<b>1,307 MW</b>	Friday, July 4, 2025	<b>760</b>	<b>710</b>
NLH Island Generation: <sup>3,7</sup>	960 MW	Saturday, July 5, 2025	680	630
NLH Island Power Purchases: <sup>5</sup>	115 MW	Sunday, July 6, 2025	700	650
NP and CBPP Owned Generation:	205 MW	Monday, July 7, 2025	750	700
LIL/ML Net Imports to Island: <sup>9</sup>	27 MW	Tuesday, July 8, 2025	745	695
		Wednesday, July 9, 2025	750	700
7-Day Island Peak Demand Forecast:	<b>760 MW</b>	Thursday, July 10, 2025	750	700

### Island Supply Notes For July 04, 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, Jul 03, 2025	Island Peak Demand <sup>10</sup>	12:10	758 MW
	Exports at Peak		266 MW
	LIL Net Imports to Island		811 MWh
Fri, Jul 04, 2025	Forecast Island Peak Demand		760 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).