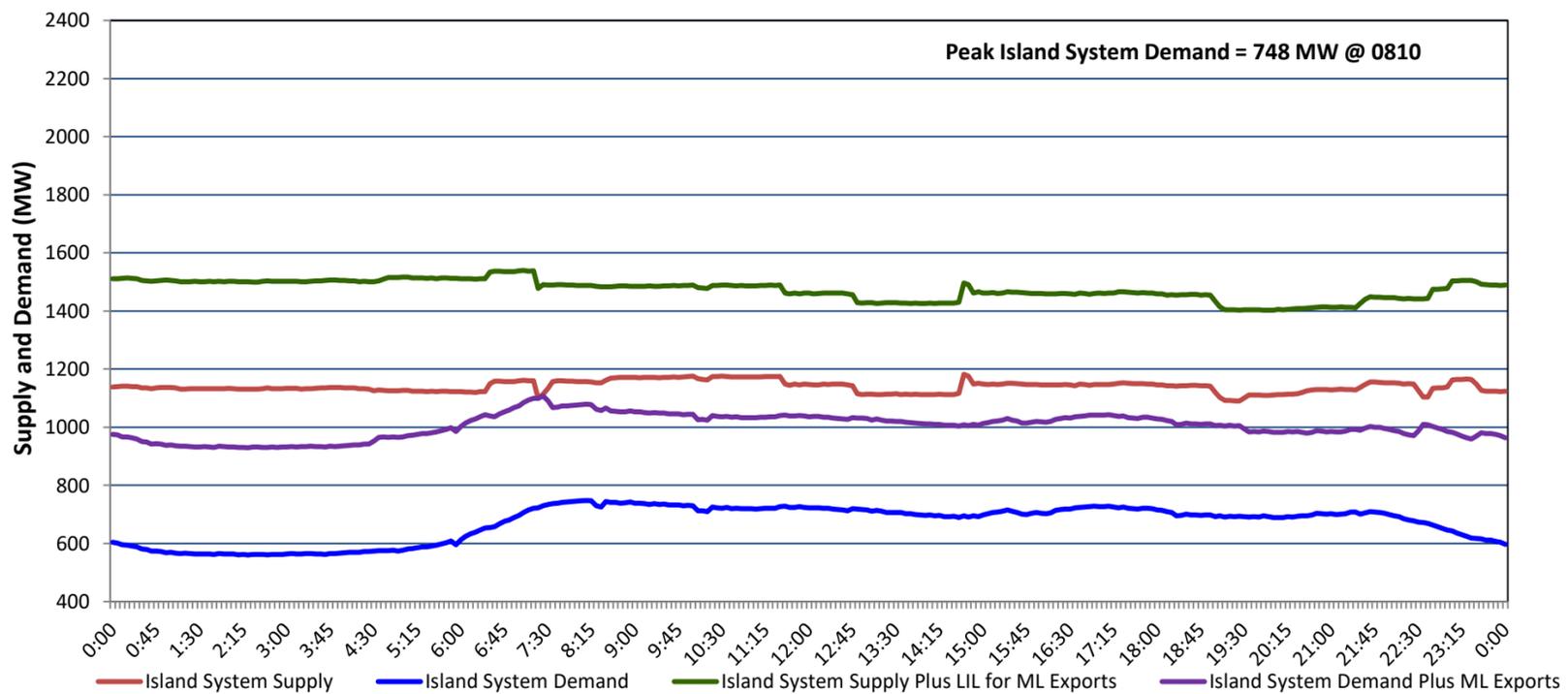


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Wednesday, June 04, 2025

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



### Island Supply Notes For June 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 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 As of 0852 hours, May 27, 2025, Bay d'Espoir Unit 3 unavailable due to planned outage (76.5 MW).
- I As of 0852 hours, May 27, 2025, Bay d'Espoir Unit 4 unavailable due to planned outage (76.5 MW).
- J As of 1527 hours, May 26, 2025, St. Anthony Diesel Plant available at 7.85 MW due to forced derating (9.7 MW).
- K As of 1140 hours, June 02, 2025, Hawkes Bay Diesel Plant available at 2.5 MW due to forced derating (5 MW).
- L At 0717 hours, June 03, 2025, Cat Arm Unit 1 unavailable due to planned outage (67 MW).
- M At 1441 hours, June 03, 2025, Cat Arm Unit 1 available (67 MW).

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

Wed, Jun 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>	1,176 MW	Wednesday, June 4, 2025	765	715
NLH Island Generation: <sup>3,7</sup>	800 MW	Thursday, June 5, 2025	730	680
NLH Island Power Purchases: <sup>5</sup>	85 MW	Friday, June 6, 2025	765	715
NP and CBPP Owned Generation:	210 MW	Saturday, June 7, 2025	745	695
LIL/ML Net Imports to Island: <sup>9</sup>	81 MW	Sunday, June 8, 2025	760	710
		Monday, June 9, 2025	810	760
7-Day Island Peak Demand Forecast:	820 MW	Tuesday, June 10, 2025	820	770

### Island Supply Notes For June 04, 2025

- N At 0758 hours, June 04, 2025, Granite Canal Unit unavailable due to forced outage (40 MW).

- 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

Tue, Jun 03, 2025	Island Peak Demand <sup>10</sup>	8:10	748 MW
	Exports at Peak		331 MW
	LIL Net Imports to Island		1,003 MWh
Wed, Jun 04, 2025	Forecast Island Peak Demand		765 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).