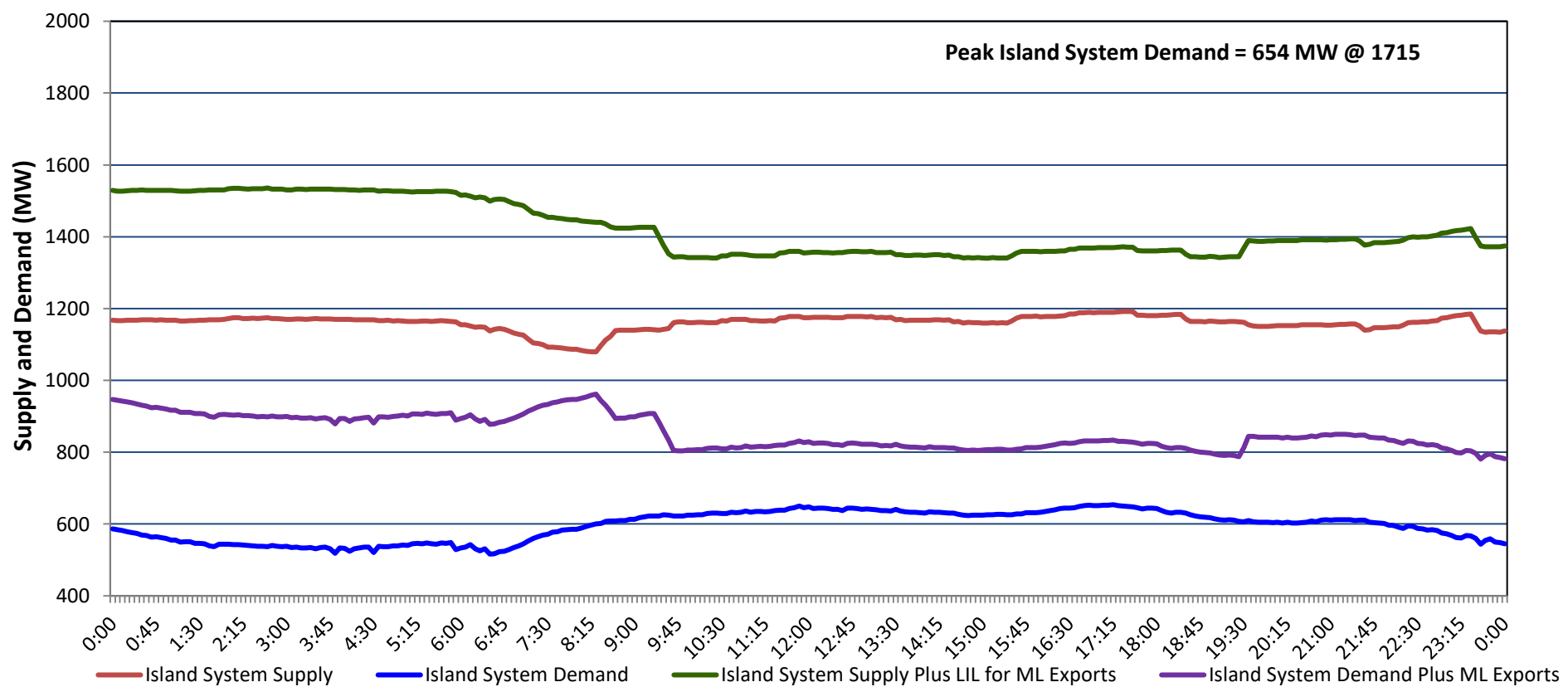


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Wednesday, August 06, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Tuesday, August 05, 2025



### Island Supply Notes For August 05, 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 0800 hours, June 08, 2025, Holyrood Unit 2 unavailable due to planned outage 115 MW (170 MW).
- F As of 1400 hours, June 29, 2025, St. Anthony Diesel Plant available at 7.7 MW due to forced derating (9.7 MW).
- G As of 0926 hours, July 21, 2025, Cat Arm Unit 2 unavailable due to planned outage (67 MW).
- H As of 0549 hours, July 24, 2025, Cat Arm Unit 1 unavailable due to planned outage (67 MW).
- I As of 0000 hours, July 31, 2025, Hardwoods Gas Turbine unavailable due to forced extension to planned outage (50 MW).

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

Wed, Aug 06, 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>	1,205 MW	Wednesday, August 6, 2025	725	675
NLH Island Generation: <sup>3,7</sup>	865 MW	Thursday, August 7, 2025	710	670
NLH Island Power Purchases: <sup>5</sup>	85 MW	Friday, August 8, 2025	750	660
NP and CBPP Owned Generation:	185 MW	Saturday, August 9, 2025	745	665
LIL/ML Net Imports to Island: <sup>9</sup>	70 MW	Sunday, August 10, 2025	755	715
		Monday, August 11, 2025	795	700
7-Day Island Peak Demand Forecast:	795 MW	Tuesday, August 12, 2025	795	700

### Island Supply Notes For August 06, 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

Tue, Aug 05, 2025	Island Peak Demand <sup>10</sup>	17:15	654 MW
	Exports at Peak		180 MW
	LIL Net Imports to Island		1,756 MWh
Wed, Aug 06, 2025	Forecast Island Peak Demand		725 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).