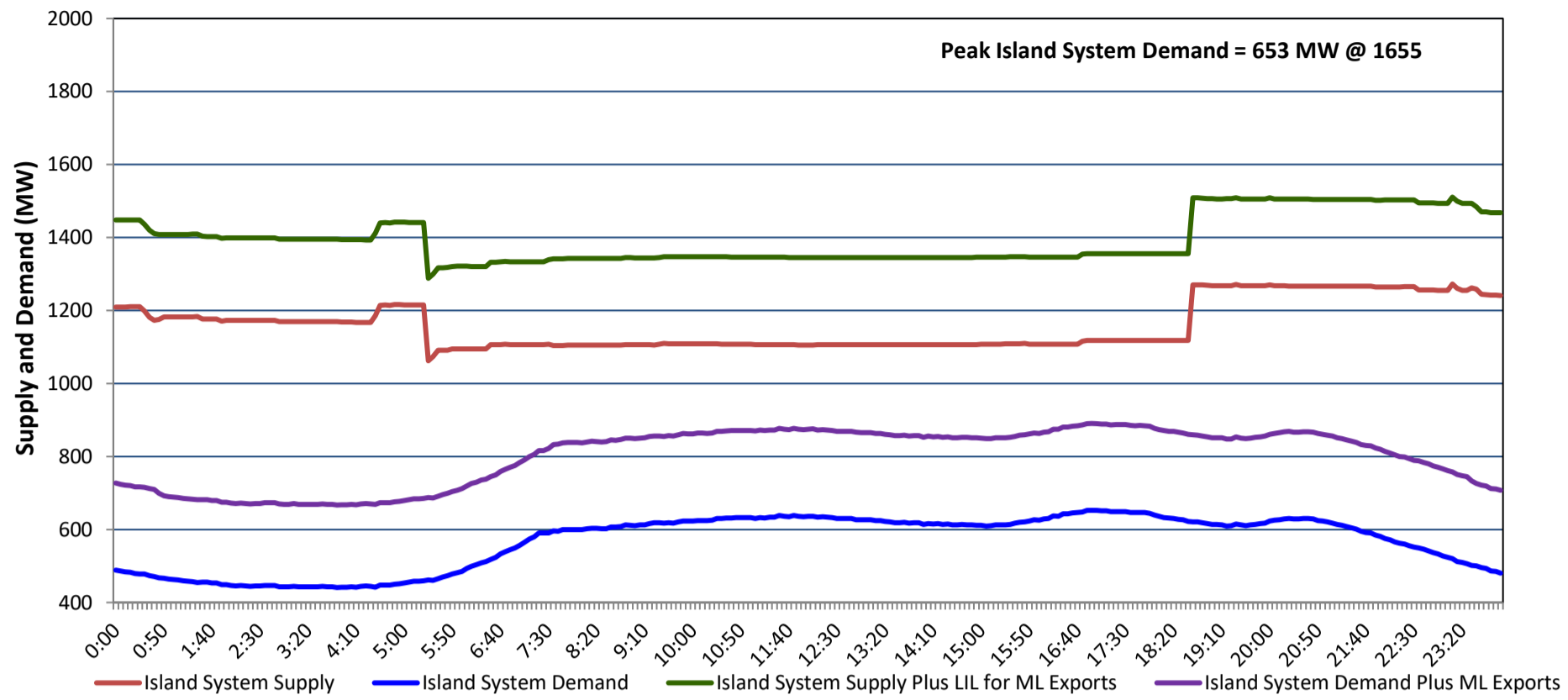


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, September 04, 2025

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



### Island Supply Notes For September 03, 2025 <sup>1</sup>

- 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 0549 hours, July 24, 2025, Cat Arm Unit 1 unavailable due to planned outage (67 MW).
- H As of 1439 hours, August 27, 2025, Upper Salmon Unit unavailable due to planned outage (84 MW).
- I As of 0751 hours, September 02, 2025, Stephenville Gas Turbine unavailable due to planned outage (50 MW).
- J At 0521 hours, September 03, 2025, Bay d'Espoir Unit 5 unavailable due to planned outage (76.5 MW).
- K At 0521 hours, September 03, 2025, Bay d'Espoir Unit 6 unavailable due to planned outage (76.5 MW).
- L At 1838 hours, September 03, 2025, Bay d'Espoir Unit 5 available (76.5 MW).
- M At 1838 hours, September 03, 2025, Bay d'Espoir Unit 6 available (76.5 MW).

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

Thu, Sep 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>	1,080 MW	Thursday, September 4, 2025	655	605
NLH Island Generation: <sup>3,7</sup>	695 MW	Friday, September 5, 2025	590	540
NLH Island Power Purchases: <sup>5</sup>	65 MW	Saturday, September 6, 2025	615	565
NP and CBPP Owned Generation:	95 MW	Sunday, September 7, 2025	650	600
LIL/ML Net Imports to Island: <sup>9</sup>	225 MW	Monday, September 8, 2025	765	715
		Tuesday, September 9, 2025	745	695
7-Day Island Peak Demand Forecast:	765 MW	Wednesday, September 10, 2025	745	695

### Island Supply Notes For September 04, 2025

- N At 0517 hours, September 04, 2025, Bay d'Espoir Unit 5 unavailable due to planned outage (76.5 MW).
- O At 0517 hours, September 04, 2025, Bay d'Espoir Unit 6 unavailable due to planned outage (76.5 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

Wed, Sep 03, 2025	Island Peak Demand <sup>10</sup>	16:55	653 MW
	Exports at Peak		238 MW
	LIL Net Imports to Island		5,189 MWh
Thu, Sep 04, 2025	Forecast Island Peak Demand		655 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).