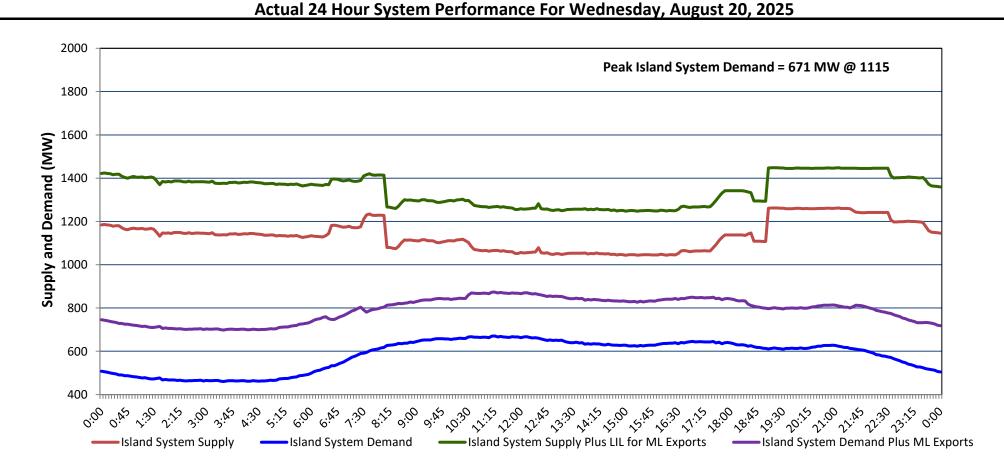
# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, August 21, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports



### Island Supply Notes For August 20, 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).
- As of 0823 hours, March 31, 2025, Bay d'Espoir Unit 2 unavailable due to planned outage (76.5 MW).
- As of 0800 hours, May 04, 2025, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- As of 0800 hours, June 08, 2025, Holyrood Unit 2 unavailable due to planned outage 115 MW (170 MW).
- As of 1400 hours, June 29, 2025, St. Anthony Diesel Plant available at 7.7 MW due to forced derating (9.7 MW).
- 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).
- As of 0000 hours, July 31, 2025, Hardwoods Gas Turbine unavailable due to forced extension to planned outage (50 MW).
- At 0808 hours, August 20, 2025, Bay d'Espoir Unit 3 unavailable due to planned outage (76.5 MW).
- At 0808 hours, August 20, 2025, Bay d'Espoir Unit 4 unavailable due to planned outage (76.5 MW).
- At 1903 hours, August 20, 2025, Bay d'Espoir Unit 3 available (76.5 MW).
- M At 1903 hours, August 20, 2025, Bay d'Espoir Unit 4 available (76.5 MW)

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

### Island System Daily Peak Island System Outlook<sup>2</sup> Thu, Aug 21, 2025 **Seven-Day Forecast** Demand (MW) Forecast<sup>8</sup> Adjusted<sup>6</sup> Island System Supply: 1,141 MW Thursday, August 21, 2025 660 610 NLH Island Generation:<sup>3,7</sup> 710 MW Friday, August 22, 2025 630 580 NLH Island Power Purchases: 70 MW Saturday, August 23, 2025 655 605 NP and CBPP Owned Generation: 180 MW Sunday, August 24, 2025 605 655 LIL/ML Net Imports to Island:<sup>9</sup> Monday, August 25, 2025 181 MW 690 640

Tuesday, August 26, 2025

Wednesday, August 27, 2025

685

685

635

635

## 7-Day Island Peak Demand Forecast: Island Supply Notes For August 21, 2025

N At 0508 hours, August 21, 2025, Bay d'Espoir Unit 4 unavailable due to planned outage (76.5 MW).

At 0523 hours, August 21, 2025, Bay d'Espoir Unit 3 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.

**690** MW

- 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, Aug 20, 2025	Island Peak Demand <sup>10</sup>	11:15	671 MW
	Exports at Peak		203 MW
	LIL Net Imports to Island		3,405 MWh
Thu, Aug 21, 2025	Forecast Island Peak Demand		660 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).