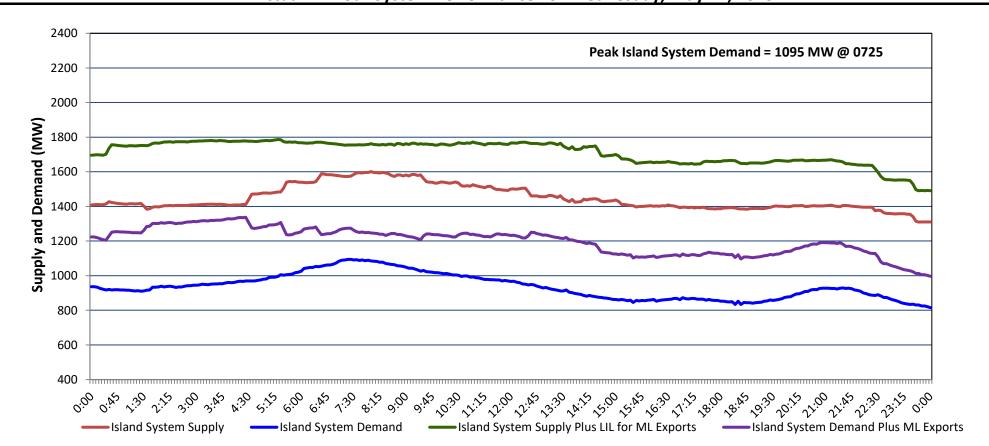
# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, May 15, 2025

#### Section 1

## Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Wednesday, May 14, 2025



#### Island Supply Notes For May 14, 2025

- As of 0816 hours, March 26, 2025, St. Anthony Diesel Plant available at 8.85 MW due to forced derating (9.7 MW).
- B As of 0800 hours, March 30, 2025, Holyrood Unit 3 unavailable due to planned outage 130 MW (150 MW).
- 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 1543 hours, May 03, 2025, Holyrood Unit 2 available but not operating 115 MW (170 MW).
- F As of 0800 hours, May 04, 2025, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- As of 0851 hours, May 05, 2025, Hardwoods Gas Turbine unavailable due to planned outage (50 MW).

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

Thu, May 15, 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:⁴	1,424 MW	Thursday, May 15, 2025	1,000	950	
NLH Island Generation: <sup>3,7</sup>	1,000 MW	Friday, May 16, 2025	990	940	
NLH Island Power Purchases:5	120 MW	Saturday, May 17, 2025	1,010	960	
NP and CBPP Owned Generation:	210 MW	Sunday, May 18, 2025	950	900	
LIL/ML Net Imports to Island: <sup>9</sup>	94 MW	Monday, May 19, 2025	995	945	
		Tuesday, May 20, 2025	1,100	1,050	
7-Day Island Peak Demand Forecast:	<b>1,110</b> MW	Wednesday, May 21, 2025	1,110	1,060	

#### Island Supply Notes For May 15, 2025

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, May 14, 2025	Island Peak Demand <sup>10</sup>	7:25	1,095 MW	
	Exports at Peak		180 MW	
	LIL Net Imports to Island		3,681 MWh	
Thu, May 15, 2025	Forecast Island Peak Demand		1,000 MW	
lotes: 10 Island Demand is sunnlied	by NLH generation and nurchases III Imports plus generation owned and one	rated by Newfoundland Power and Corner B	rook Puln & Paner (Deer Lake	

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).