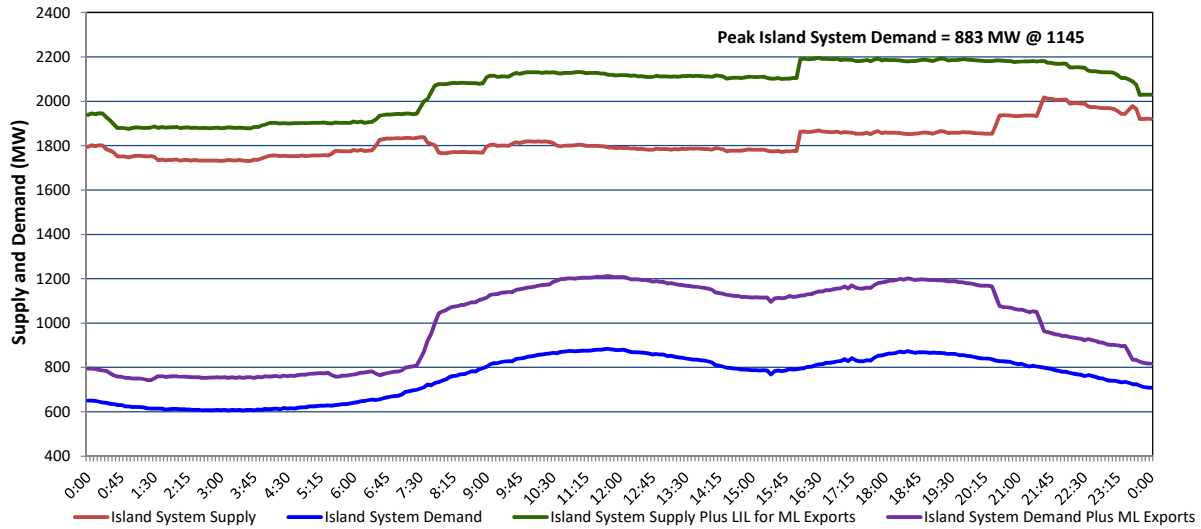


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, October 28, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Saturday, October 26, 2024



Island Supply Notes For October 26, 2024 ¹

- A As of 1011 hours, April 12, 2024, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- B As of 1950 hours, October 18, 2024, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Bipole.
- C As of 0859 hours, October 25, 2024, Hardwoods Gas Turbine unavailable due to planned outage (50 MW).
- D **At 1606 hours, October 26, 2024, Upper Salmon Unit available (84 MW).**

Section 2 Island Interconnected System - Supply, Demand & Outlook

Sun, Oct 27, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,806 MW	Sunday, October 27, 2024	970	920
NLH Island Generation: ^{3,7}	1,475 MW	Monday, October 28, 2024	1,015	965
NLH Island Power Purchases: ⁵	95 MW	Tuesday, October 29, 2024	1,090	1,040
NP and CBPP Owned Generation:	210 MW	Wednesday, October 30, 2024	1,110	1,060
LIL/ML Net Imports to Island: ⁹	26 MW	Thursday, October 31, 2024	1,110	1,060
		Friday, November 1, 2024	975	925
7-Day Island Peak Demand Forecast:	1,110 MW	Saturday, November 2, 2024	1,075	1,025

Island Supply Notes For October 27, 2024

- 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 4).
 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

Sat, Oct 26, 2024	Island Peak Demand ¹⁰	11:45	883 MW
	Exports at Peak		328 MW
	LIL Net Imports to Island		2,738 MWh
Sun, Oct 27, 2024	Forecast Island Peak Demand		970 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).