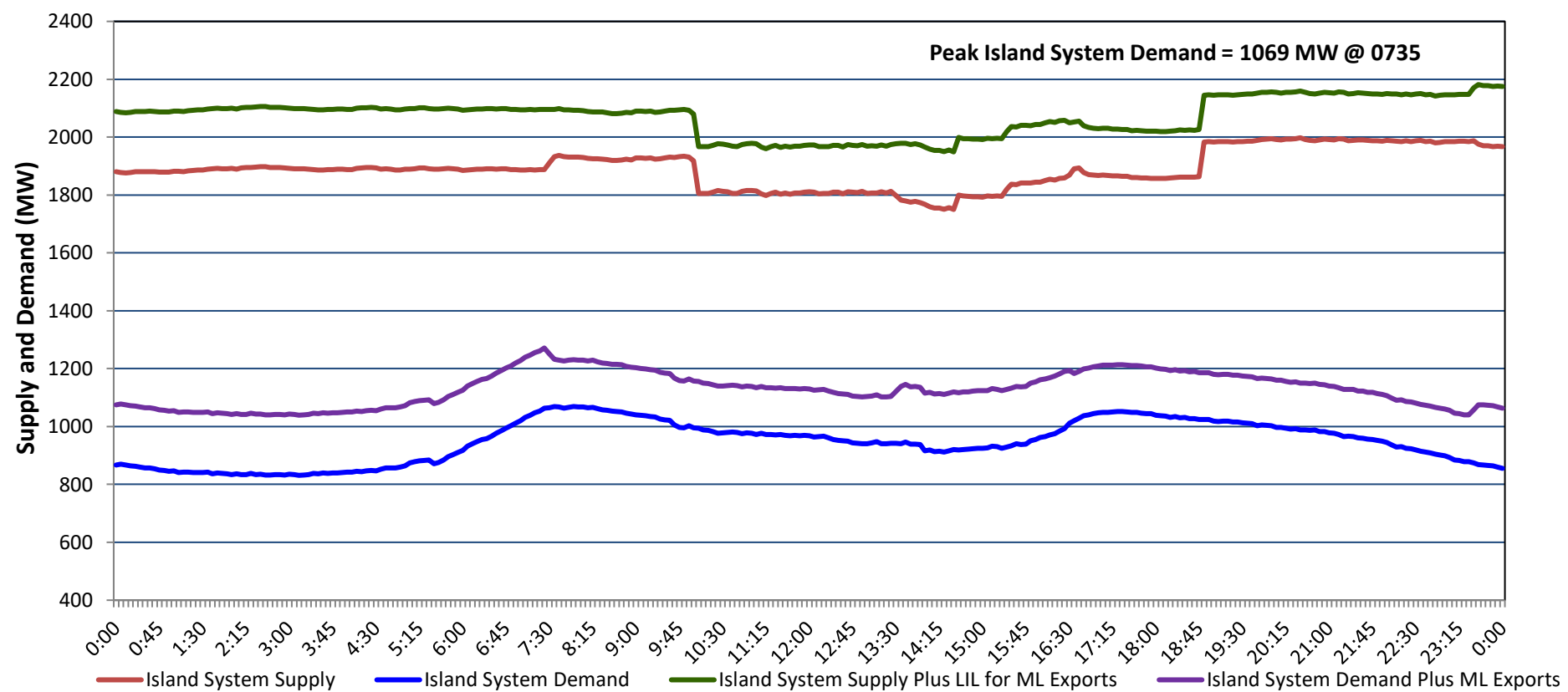


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Tuesday, November 12, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Friday, November 08, 2024



Island Supply Notes For November 08, 2024 ¹

- A As of 0000 hours, October 20, 2024, Holyrood Unit 1 unavailable due to forced extension to planned outage (170 MW).
- B As of 2153 hours, November 07, 2024, Hinds Lake Unit unavailable due to forced outage (75 MW).
- C At 1003 hours, November 08, 2024, Holyrood Unit 2 available at 50 MW due to forced derating (170 MW).
- D At 1432 hours, November 08, 2024, Hardwoods Gas Turbine available (50 MW).
- E At 1847 hours, November 08, 2024, Holyrood Unit 2 available at full capacity (170 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

Sat, Nov 09, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,990 MW	Saturday, November 9, 2024	1,120	1,040
NLH Island Generation: ^{3,7}	1,450 MW	Sunday, November 10, 2024	1,185	1,105
NLH Island Power Purchases: ⁵	65 MW	Monday, November 11, 2024	1,135	1,055
NP and CBPP Owned Generation:	205 MW	Tuesday, November 12, 2024	1,070	990
LIL/ML Net Imports to Island: ⁹	270 MW	Wednesday, November 13, 2024	1,115	1,035
		Thursday, November 14, 2024	1,140	1,060
7-Day Island Peak Demand Forecast:	1,185 MW	Friday, November 15, 2024	1,120	1,040

Island Supply Notes For November 09, 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

Fri, Nov 08, 2024	Island Peak Demand ¹⁰	7:35	1,069 MW
	Exports at Peak		163 MW
	LIL Net Imports to Island		6,243 MWh
Sat, Nov 09, 2024	Forecast Island Peak Demand		1,120 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).