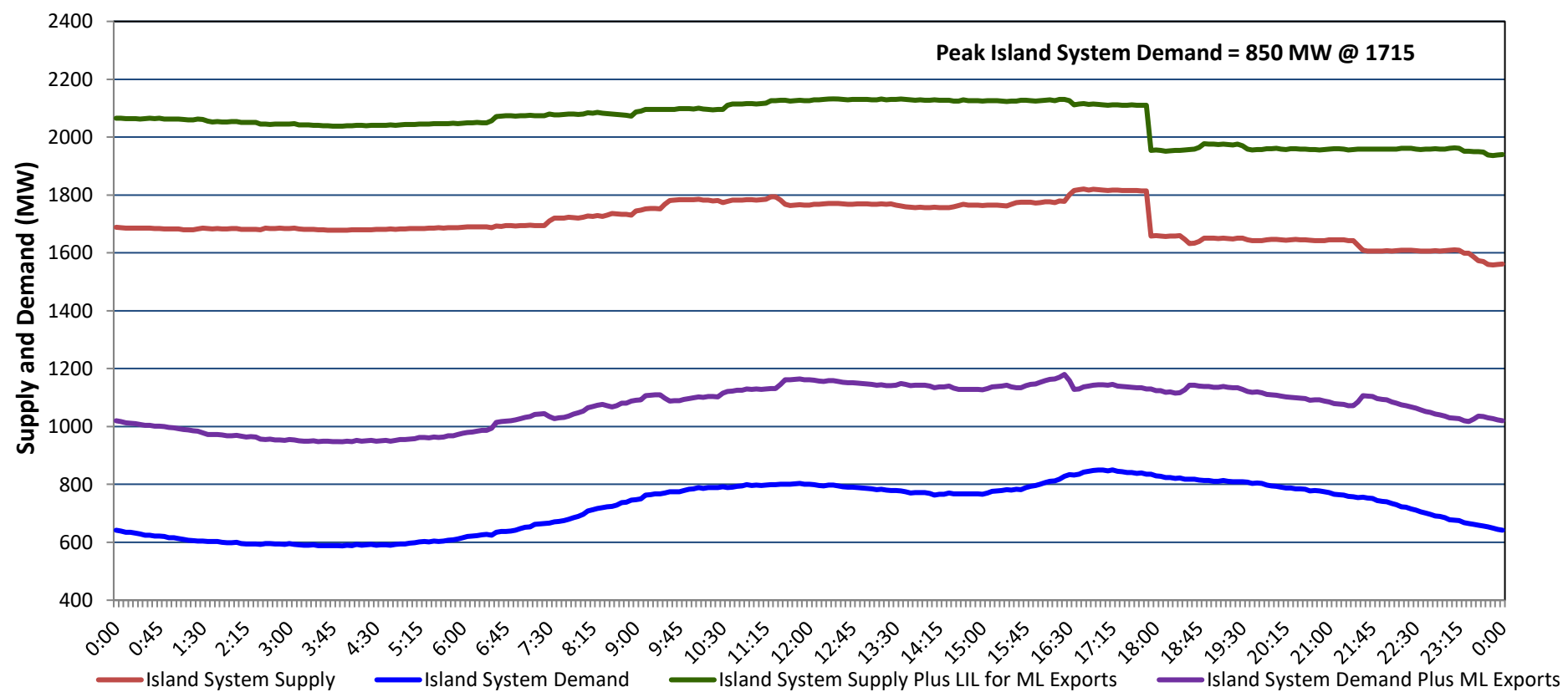


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, November 18, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Sunday, November 17, 2024



Island Supply Notes For November 17, 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 0700 hours, November 10, 2024, Holyrood Gas Turbine unavailable due to planned outage (123.5 MW).
- C At 0850 hours, November 17, 2024, St. Anthony Diesel Plant available at 8.7 MW due to planned derating (9.7 MW).
- D At 0953 hours, November 17, 2024, St. Anthony Diesel Plant available at full capacity (9.7 MW).
- E At 1048 hours, November 17, 2024, St. Anthony Diesel Plant available at 8.7 MW due to planned derating (9.7 MW).
- F At 1147 hours, November 17, 2024, St. Anthony Diesel Plant available at full capacity (9.7 MW).
- G At 1239 hours, November 17, 2024, St. Anthony Diesel Plant available at 7.7 MW due to planned derating (9.7 MW).
- H At 1335 hours, November 17, 2024, St. Anthony Diesel Plant available at full capacity (9.7 MW).
- I At 1428 hours, November 17, 2024, St. Anthony Diesel Plant available at 7.7 MW due to planned derating (9.7 MW).
- J At 1530 hours, November 17, 2024, St. Anthony Diesel Plant available at full capacity (9.7 MW).
- K At 1755 hours, November 17, 2024, Bay d'Espoir Unit 7 unavailable due to planned outage (154.4 MW)

Section 2 Island Interconnected System - Supply, Demand & Outlook

Mon, Nov 18, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,622 MW	Monday, November 18, 2024	950	900
NLH Island Generation: ^{3,7}	1,160 MW	Tuesday, November 19, 2024	875	795
NLH Island Power Purchases: ⁵	120 MW	Wednesday, November 20, 2024	980	900
NP and CBPP Owned Generation:	205 MW	Thursday, November 21, 2024	995	915
LIL/ML Net Imports to Island: ⁹	137 MW	Friday, November 22, 2024	1,005	925
7-Day Island Peak Demand Forecast:	1,105 MW	Saturday, November 23, 2024	1,105	1,025
		Sunday, November 24, 2024	1,100	1,020

Island Supply Notes For November 18, 2024

- L At 0016 hours, November 18, 2024, Upper Salmon Unit unavailable due to forced outage (84 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 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

Sun, Nov 17, 2024	Island Peak Demand ¹⁰	17:15	850 MW
	Exports at Peak		295 MW
	LIL Net Imports to Island		2,224 MWh
Mon, Nov 18, 2024	Forecast Island Peak Demand		950 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).