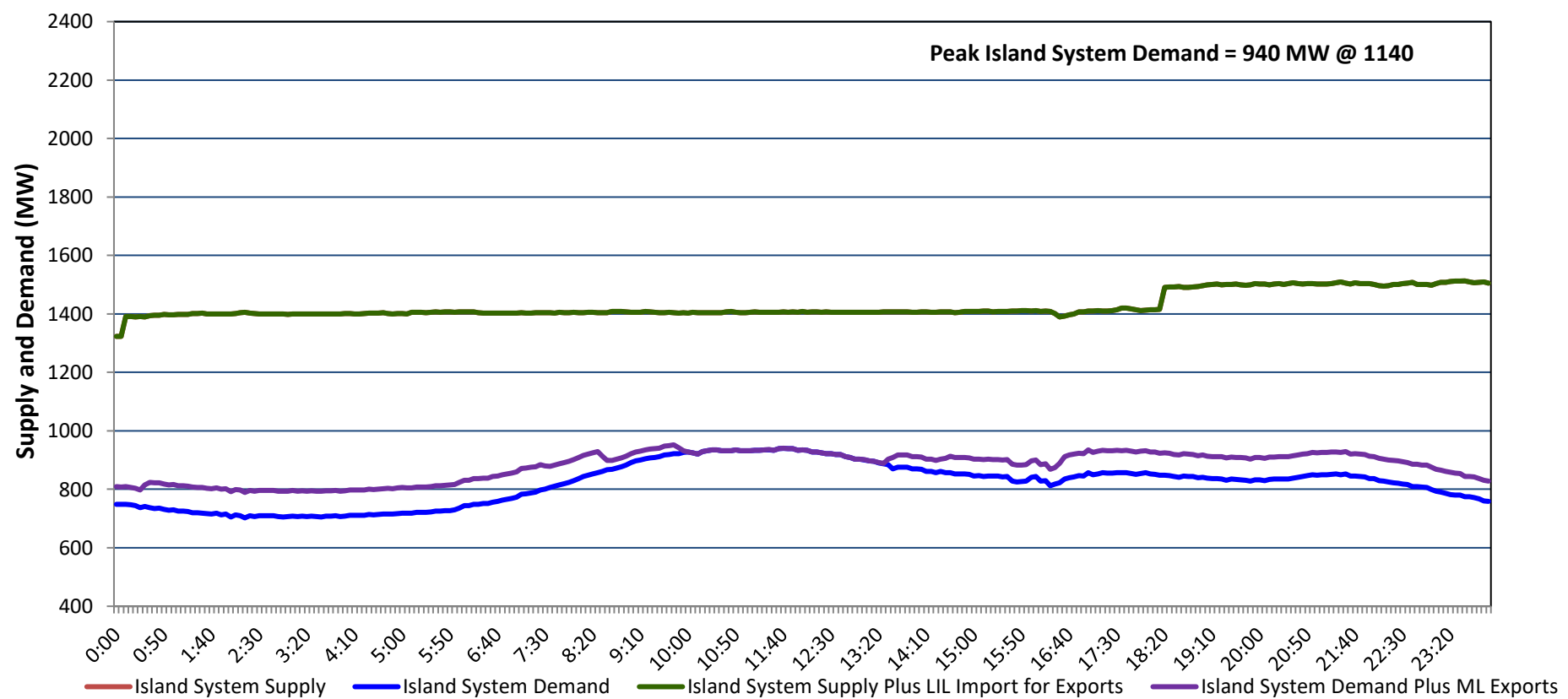


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, May 27, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Saturday, May 25, 2024



Island Supply Notes For May 25, 2024

- 1
- A As of 2059 hours, July 13, 2023, Stephenville Gas Turbine unavailable due to forced outage (50 MW).
 - B As of 1400 hours, February 06, 2024, St. Anthony Diesel Plant available at 8.7 MW due to forced derating (9.7 MW).
 - C As of 1011 hours, April 12, 2024, Holyrood Unit 1 unavailable due to planned outage (170 MW).
 - D As of 1656 hours, May 13, 2024, Holyrood Unit 3 available but not operating (150 MW).
 - E As of 0000 hours, May 18, 2024, Bay d'Espoir Unit 6 unavailable due to forced extension to planned outage (76.5 MW).
 - F As of 1038 hours, May 20, 2024, Bay d'Espoir Unit 1 unavailable due to planned outage (76.5 MW).
 - G As of 1139 hours, May 21, 2024, Labrador Island Link unavailable due to planned outage (700 MW).
 - H At 0006 hours, May 25, 2024, Cat Arm Unit 2 available (67 MW).
 - I At 1820 hours, May 25, 2024, Bay d'Espoir Unit 5 available (76.5 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

Sun, May 26, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	1,505 MW	Sunday, May 26, 2024	990	940
NLH Island Generation: ^{3,7}	1,170 MW	Monday, May 27, 2024	1,005	955
NLH Island Power Purchases: ⁵	125 MW	Tuesday, May 28, 2024	965	915
NP and CBPP Owned Generation:	210 MW	Wednesday, May 29, 2024	920	870
LIL Net Imports to Island: ⁹	- MW	Thursday, May 30, 2024	825	775
		Friday, May 31, 2024	825	775
7-Day Island Peak Demand Forecast:	1,005 MW	Saturday, June 1, 2024	860	810

Island Supply Notes For May 26, 2024

- J At 0700 hours, May 26, 2024, Holyrood Unit 3 unavailable due to planned outage (150 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

Sat, May 25, 2024	Island Peak Demand ¹⁰	11:40	940 MW
	Exports at Peak		0 MW
	LIL Net Imports to Island		0 MWh
Sun, May 26, 2024	Forecast Island Peak Demand		990 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).