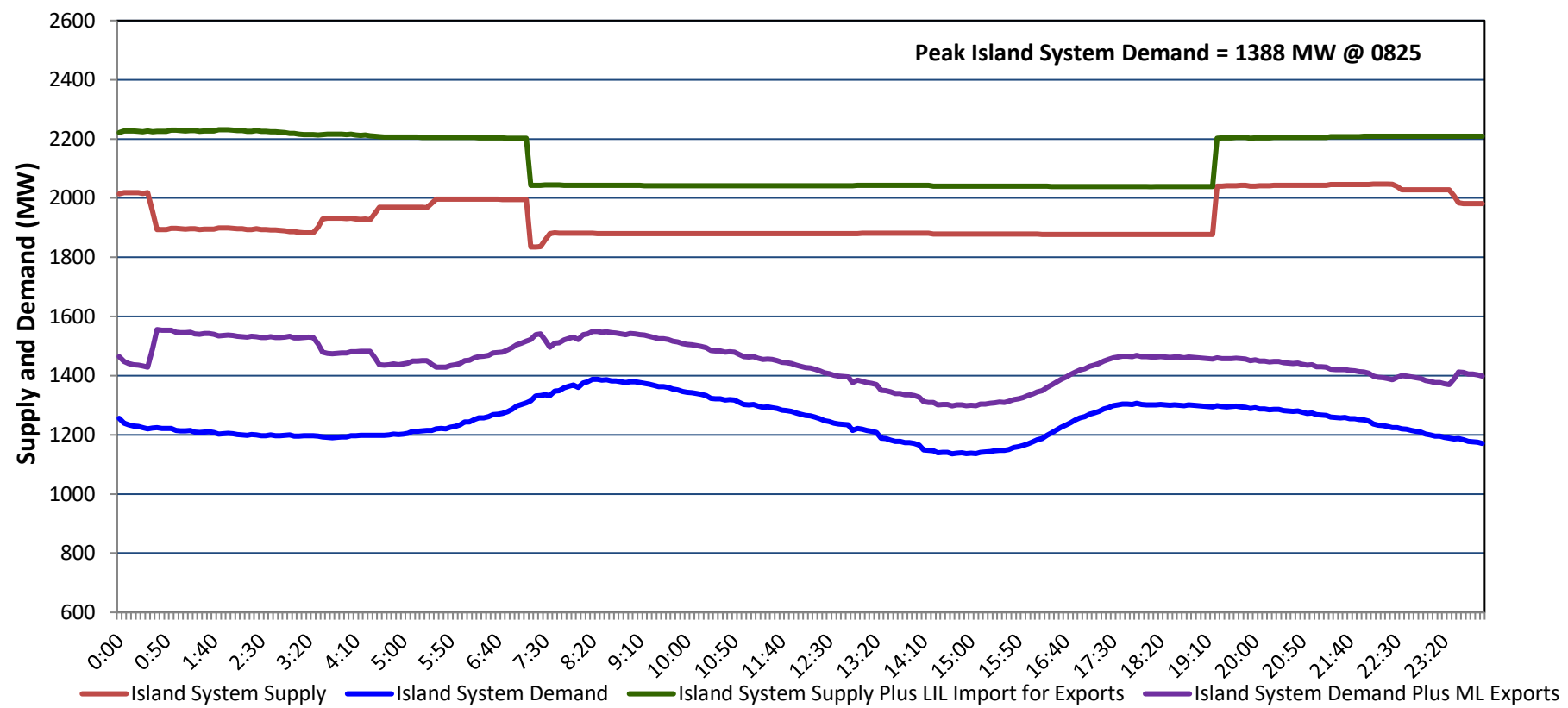


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, January 29, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Saturday, January 27, 2024



Island Supply Notes For January 27, 2024 ¹

- A As of 0800 hours, May 21, 2023, Holyrood Unit 2 unavailable due to forced extension to planned outage (170 MW).
- B As of 2059 hours, July 13, 2023, Stephenville Gas Turbine unavailable due to forced outage (50 MW).
- C As of 0138 hours, December 18, 2023, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Bipole.
- D At 0710 hours, January 27, 2024, Holyrood Unit 1 unavailable due to planned outage 160 MW (170 MW).
- E At 1917 hours, January 27, 2024, Holyrood Unit 1 available at 160 MW (170 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

Sun, Jan 28, 2024	Island System Outlook ²	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	2,068 MW	Sunday, January 28, 2024	1,375	1,279
NLH Island Generation: ^{3,7}	1,465 MW	Monday, January 29, 2024	1,445	1,348
NLH Island Power Purchases: ⁵	120 MW	Tuesday, January 30, 2024	1,585	1,487
NP and CBPP Owned Generation:	220 MW	Wednesday, January 31, 2024	1,515	1,417
LIL Net Imports to Island: ⁹	263 MW	Thursday, February 1, 2024	1,485	1,388
		Friday, February 2, 2024	1,370	1,274
7-Day Island Peak Demand Forecast:	1,585 MW	Saturday, February 3, 2024	1,265	1,170

Island Supply Notes For January 28, 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, Jan 27, 2024	Island Peak Demand ¹⁰	8:25	1,388 MW
	Exports at Peak		162 MW
	LIL Net Imports to Island		5,683 MWh
Sun, Jan 28, 2024	Forecast Island Peak Demand		1,375 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).