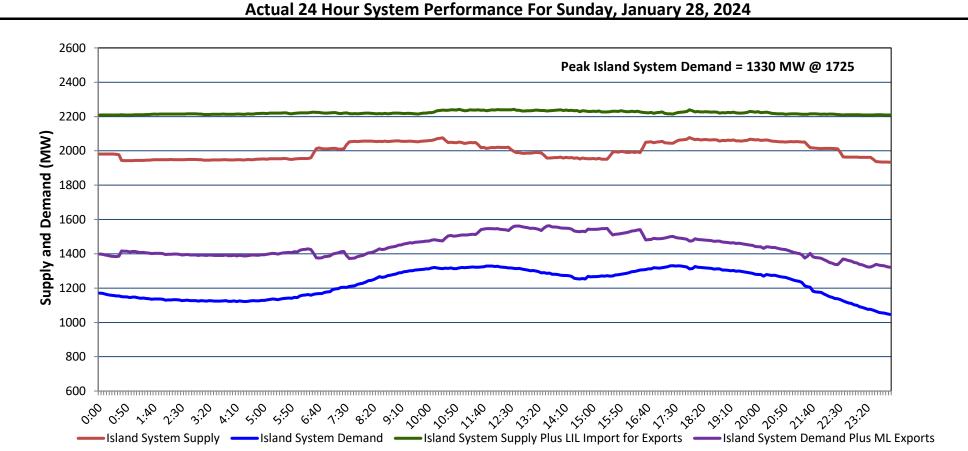
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, January 29, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports



Island Supply Notes For January 28, 2024

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

Section 2 Island Interconnected System - Supply, Demand & Outlook

Mon, Jan 29, 2024	Island System Outlook ² Seven-Day Forecast		Island System Daily Peak Demand (MW)	
			Forecast ⁸	Adjusted ⁶
Island System Supply: ⁴	2,058 MW	Monday, January 29, 2024	1,465	1,368
NLH Island Generation: ^{3,7}	1,465 MW	Tuesday, January 30, 2024	1,535	1,437
NLH Island Power Purchases:5	100 MW	Wednesday, January 31, 2024	1,505	1,408
NP and CBPP Owned Generation:	230 MW	Thursday, February 1, 2024	1,435	1,338
LIL Net Imports to Island: ⁹	263 MW	Friday, February 2, 2024	1,305	1,210
		Saturday, February 3, 2024	1,280	1,185
7-Day Island Peak Demand Forecast:	1,535 MW	Sunday, February 4, 2024	1,215	1,121

Island Supply Notes For January 29, 2024

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, Jan 28, 2024	Island Peak Demand ¹⁰	17:25	1,330 MW		
	Exports at Peak LIL Net Imports to Island		171 MW 5,189 MWh		
Mon, Jan 29, 2024	Forecast Island Peak Demand		1,465 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).