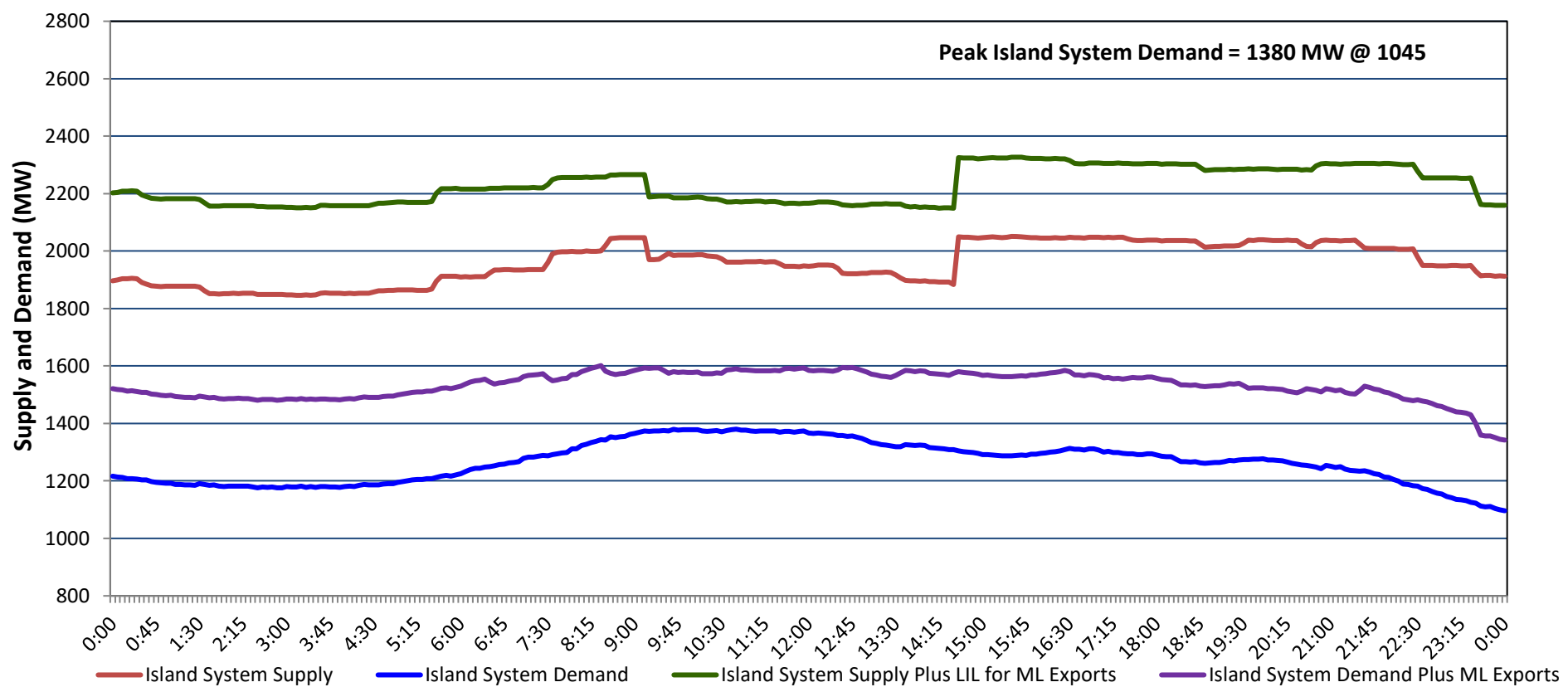


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, March 17, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Sunday, March 16, 2025



### Island Supply Notes For March 16, 2025

- A As of 0801 hours, February 22, 2025, Holyrood Unit 3 available at 130 MW due to forced derating (150 MW).
- B As of 0952 hours, March 11, 2025, Granite Canal Unit available at 32 MW due to forced derating (40 MW).
- C At 0915 hours, March 16, 2025, Bay d'Espoir Unit 6 unavailable due to planned outage (76.5 MW).
- D At 1432 hours, March 16, 2025, Holyrood Unit 1 available (170 MW).

## Section 2 Island Interconnected System - Supply, Demand & Outlook

Mon, Mar 17, 2025	Island System Outlook <sup>2</sup>	Seven-Day Forecast	Island System Daily Peak Demand (MW)	
			Forecast <sup>8</sup>	Adjusted <sup>6</sup>
Island System Supply: <sup>4</sup>	2,039 MW	Monday, March 17, 2025	1,210	1,106
NLH Island Generation: <sup>3,7</sup>	1,590 MW	Tuesday, March 18, 2025	1,130	1,027
NLH Island Power Purchases: <sup>5</sup>	115 MW	Wednesday, March 19, 2025	1,235	1,131
NP and CBPP Owned Generation:	220 MW	Thursday, March 20, 2025	1,305	1,200
LIL/ML Net Imports to Island: <sup>9</sup>	114 MW	Friday, March 21, 2025	1,205	1,101
		Saturday, March 22, 2025	1,080	978
7-Day Island Peak Demand Forecast:	1,305 MW	Sunday, March 23, 2025	1,185	1,081

### Island Supply Notes For March 17, 2025

- 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 3).
  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, Mar 16, 2025	Island Peak Demand <sup>10</sup>	10:45	1,380 MW
	Exports at Peak		210 MW
	LIL Net Imports to Island		3,450 MWh
Mon, Mar 17, 2025	Forecast Island Peak Demand		1,210 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).