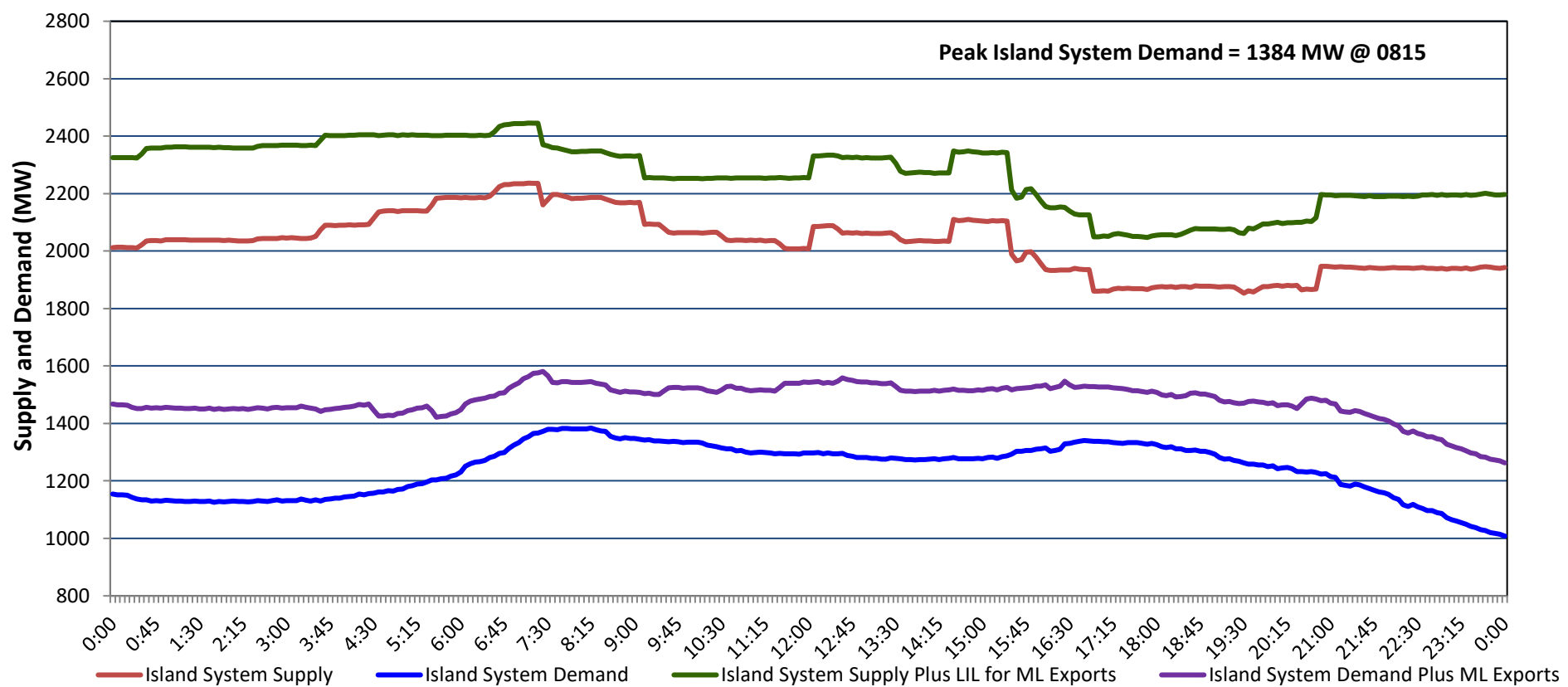


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, March 07, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Thursday, March 06, 2025



### Island Supply Notes For March 06, 2025

- A As of 1348 hours, February 19, 2025, Holyrood Unit 1 available at 105 MW due to forced derating (170 MW).
- B As of 0855 hours, March 04, 2025, Holyrood Unit 3 available at 130 MW due to forced derating (150 MW).
- C At 0724 hours, March 06, 2025, Bay d'Espoir Unit 2 unavailable due to planned outage (76.5 MW).
- D At 0907 hours, March 06, 2025, Bay d'Espoir Unit 1 unavailable due to planned outage (76.5 MW).
- E At 1204 hours, March 06, 2025, Bay d'Espoir Unit 1 available (76.5 MW).
- F At 1425 hours, March 06, 2025, Bay d'Espoir Unit 2 available (76.5 MW).
- G At 1526 hours, March 06, 2024, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Monopole.
- H At 1651 hours, March 06, 2025, Bay d'Espoir Unit 4 unavailable due to forced outage (76.5 MW).
- I At 2046 hours, March 06, 2025, Bay d'Espoir Unit 4 available (76.5 MW).
- J At 2233 hours, March 06, 2024, Labrador Island Link available at full capacity (700 MW) - Bipole.

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

Fri, Mar 07, 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>	1,808 MW	Friday, March 7, 2025	1,205	1,111
NLH Island Generation: <sup>3,7</sup>	1,440 MW	Saturday, March 8, 2025	1,240	1,146
NLH Island Power Purchases: <sup>5</sup>	155 MW	Sunday, March 9, 2025	1,300	1,205
NP and CBPP Owned Generation:	215 MW	Monday, March 10, 2025	1,410	1,314
LIL/ML Net Imports to Island: <sup>9</sup>	(2) MW	Tuesday, March 11, 2025	1,425	1,329
		Wednesday, March 12, 2025	1,395	1,299
7-Day Island Peak Demand Forecast:	1,425 MW	Thursday, March 13, 2025	1,370	1,274

### Island Supply Notes For March 07, 2025

- K At 0740 hours, March 07, 2025, Holyrood Unit 2 unavailable due to planned outage (170 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 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

Thu, Mar 06, 2025	Island Peak Demand <sup>10</sup>	8:15	1,384 MW
	Exports at Peak		162 MW
	LIL Net Imports to Island		3,734 MWh
Fri, Mar 07, 2025	Forecast Island Peak Demand		1,205 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).