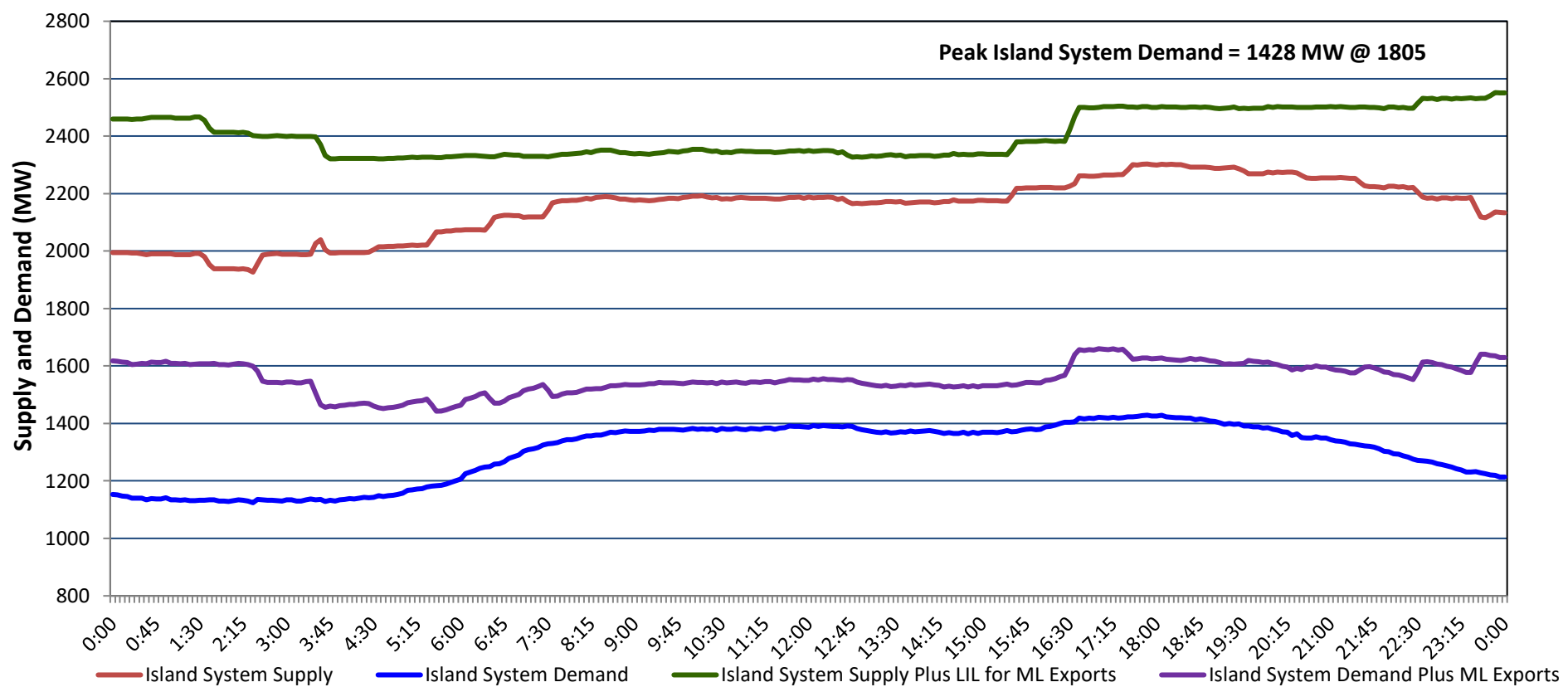


# Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, February 24, 2025

## Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Friday, February 21, 2025



### Island Supply Notes For February 21, 2025 <sup>1</sup>

A As of 1348 hours, February 19, 2025, Holyrood Unit 1 available at 105 MW due to forced derating (170 MW).

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

Sat, Feb 22, 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>	2,270 MW	Saturday, February 22, 2025	1,465	1,358
NLH Island Generation: <sup>3,7</sup>	1,630 MW	Sunday, February 23, 2025	1,380	1,274
NLH Island Power Purchases: <sup>5</sup>	125 MW	Monday, February 24, 2025	1,375	1,269
NP and CBPP Owned Generation:	210 MW	Tuesday, February 25, 2025	1,440	1,333
LIL/ML Net Imports to Island: <sup>9</sup>	305 MW	Wednesday, February 26, 2025	1,295	1,190
		Thursday, February 27, 2025	1,315	1,210
7-Day Island Peak Demand Forecast:	1,465 MW	Friday, February 28, 2025	1,410	1,304

### Island Supply Notes For February 22, 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

Fri, Feb 21, 2025	Island Peak Demand <sup>10</sup>	18:05	1,428 MW
	Exports at Peak		200 MW
	LIL Net Imports to Island		4,795 MWh
Sat, Feb 22, 2025	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).