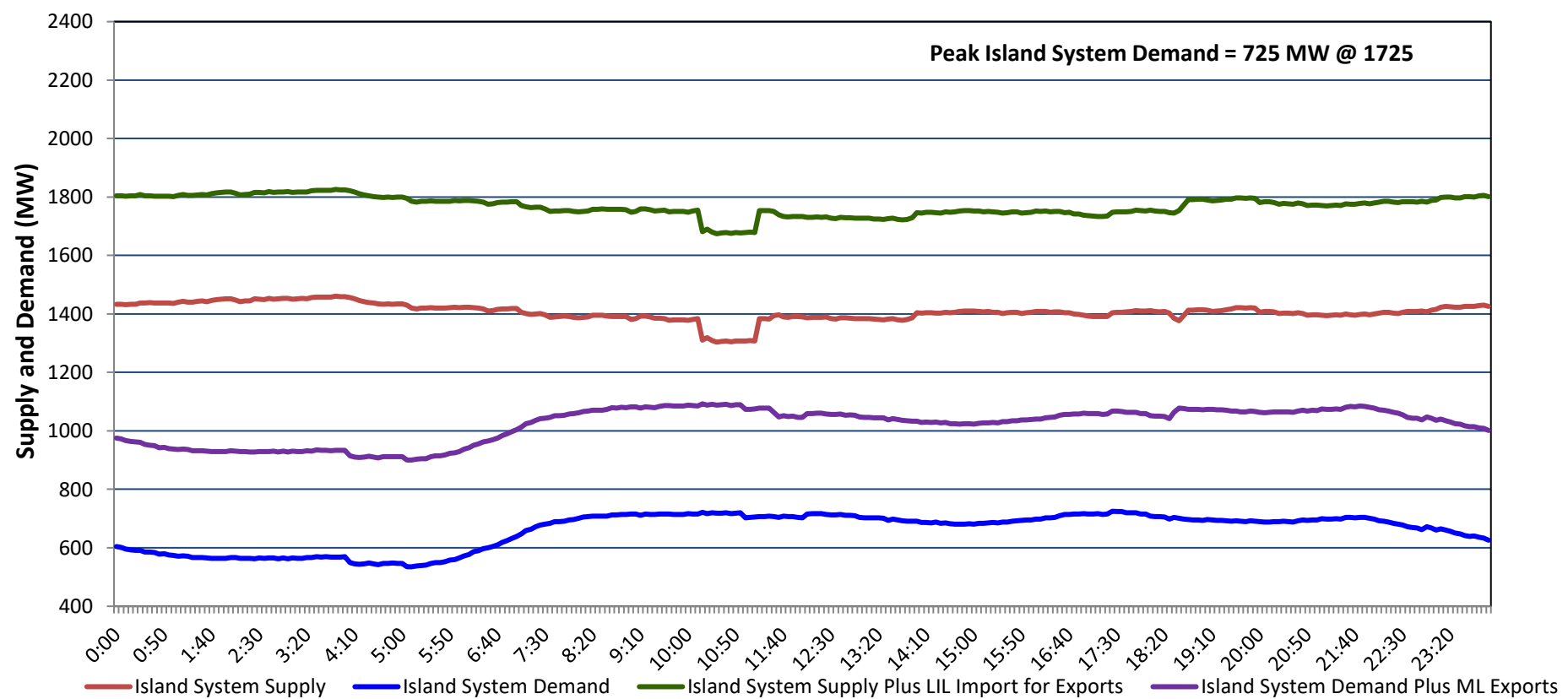


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, June 14, 2024

Section 1 Island Interconnected System - Supply, Demand & Exports Actual 24 Hour System Performance For Thursday, June 13, 2024



Island Supply Notes For June 13, 2024

- A As of 2059 hours, July 13, 2023, Stephenville Gas Turbine unavailable due to forced outage (50 MW).
- B As of 1011 hours, April 12, 2024, Holyrood Unit 1 unavailable due to planned outage (170 MW).
- C As of 1038 hours, May 20, 2024, Bay d'Espoir Unit 1 unavailable due to planned outage (76.5 MW).
- D As of 0700 hours, May 26, 2024, Holyrood Unit 3 unavailable due to planned outage (150 MW).
- E As of 0510 hours, May 27, 2024, Cat Arm Unit 1 available at 60 MW due to forced derating (67 MW).
- F As of 0859 hours, May 30, 2024, Holyrood Unit 2 available but not operating (170 MW).
- G As of 1255 hours, May 31, 2024, Labrador Island Link available at 450 MW due to forced derating (700 MW) - Bipole.
- H At 0835 hours, June 13, 2024, St. Anthony Diesel Plant available at full capacity (9.7 MW).
- I At 1014 hours, June 13, 2024, Hinds Lake Unit unavailable due to forced outage (75 MW).
- J At 1112 hours, June 13, 2024, Hinds Lake Unit available (75 MW).

Section 2 Island Interconnected System - Supply, Demand & Outlook

| Fri, Jun 14, 2024 | Island System Outlook ² | Seven-Day Forecast | Island System Daily Peak Demand (MW) | |
|--|------------------------------------|--------------------------|--------------------------------------|-----------------------|
| | | | Forecast ⁸ | Adjusted ⁶ |
| Island System Supply: ⁴ | 1,418 MW | Friday, June 14, 2024 | 800 | 750 |
| NLH Island Generation: ^{3,7} | 1,070 MW | Saturday, June 15, 2024 | 735 | 685 |
| NLH Island Power Purchases: ⁵ | 120 MW | Sunday, June 16, 2024 | 780 | 730 |
| NP and CBPP Owned Generation: | 200 MW | Monday, June 17, 2024 | 825 | 775 |
| LIL Net Imports to Island: ⁹ | 28 MW | Tuesday, June 18, 2024 | 790 | 740 |
| | | Wednesday, June 19, 2024 | 775 | 725 |
| 7-Day Island Peak Demand Forecast: | 825 MW | Thursday, June 20, 2024 | 770 | 720 |

Island Supply Notes For June 14, 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

| | | | |
|-------------------|----------------------------------|-------|-----------|
| Thu, Jun 13, 2024 | Island Peak Demand ¹⁰ | 17:25 | 725 MW |
| | Exports at Peak | | 343 MW |
| | LIL Net Imports to Island | | 1,033 MWh |
| Fri, Jun 14, 2024 | Forecast Island Peak Demand | | 800 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).