

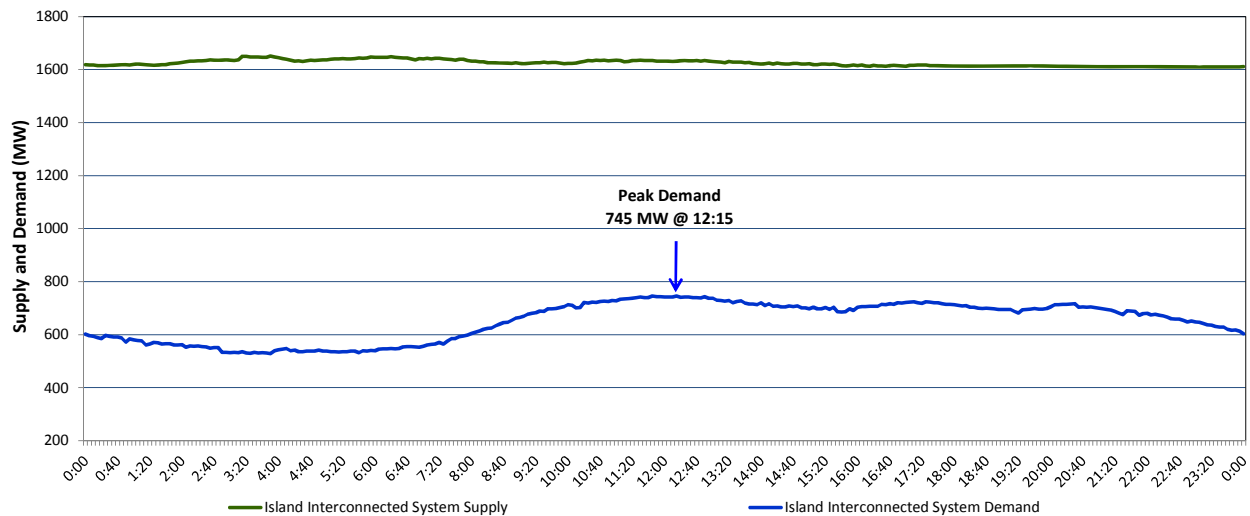
Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Monday, August 28, 2017

Section 1

Island Interconnected System Supply and Demand

Actual 24 Hour System Performance For Saturday, August 26, 2017



Supply Notes For August 26, 2017

- A** As of 1858 hours, June 22, 2017, Stephenville Gas Turbine available at 25 MW (50 MW).
B As of 0938 hours, June 23, 2017, Holyrood Unit 1 unavailable due to planned outage 120 MW (170 MW).
C As of 0827 hours, July 31, 2017, Holyrood Unit 2 unavailable due to planned outage 165 MW (170 MW).
D As of 1333 hours, August 17, 2017, Hardwoods Gas Turbine available at 25 MW (50 MW).

Section 2

Island Interconnected Supply and Demand

| Sun, Aug 27, 2017 | | | Seven-Day Forecast | | Temperature (°C) | | Island System Daily Peak Demand (MW) |
|--|-------|----|------------------------------|--|------------------|---------|--------------------------------------|
| Island System Outlook ³ | | | | | Morning | Evening | |
| Available Island System Supply: ⁵ | 1,600 | MW | Sunday, August 27, 2017 | | 11 | 12 | 800 |
| NLH Generation: ⁴ | 1,305 | MW | Monday, August 28, 2017 | | 13 | 13 | 805 |
| NLH Power Purchases: ⁶ | 100 | MW | Tuesday, August 29, 2017 | | 11 | 15 | 805 |
| Other Island Generation: | 195 | MW | Wednesday, August 30, 2017 | | 16 | 18 | 810 |
| Current St. John's Temperature: | 10 | °C | Thursday, August 31, 2017 | | 14 | 13 | 860 |
| Current St. John's Windchill: | N/A | °C | Friday, September 01, 2017 | | 14 | 13 | 860 |
| 7-Day Island Peak Demand Forecast: | 860 | MW | Saturday, September 02, 2017 | | 14 | 14 | 810 |

Supply Notes For August 27, 2017

- 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. The power system operators schedule 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. Due to the Island Interconnected System being isolated from the larger North American grid, when there is a sudden loss of large generating units some customer's load must be interrupted for short periods to bring generation output equal to customer demand. This automatic action of power system protection, referred to as under frequency load shedding, is necessary to ensure the integrity and reliability of system equipment. Under frequency events typically occur 5 to 8 times per year on the Island Interconnected System and the resultant customer load interruptions are generally less than 30 minutes.
 3. As of 0800 Hours.
 4. Gross output including station service at Holyrood (24.5 MW) and improved NLH hydraulic output due to water levels (35 MW).
 5. Gross output from all Island sources (including Note 4).
 6. NLH Power Purchases include: CBPP Co-Gen, Nalcor Exploits, Rattle Brook, Star Lake, Vale capacity assistance (when applicable), and Wind Generation.

Section 3

Island Peak Demand Information

Previous Day Actual Peak and Current Day Forecast Peak

| | | | |
|-------------------|--|-------|--------|
| Sat, Aug 26, 2017 | Actual Island Peak Demand ⁸ | 12:15 | 745 MW |
| Sun, Aug 27, 2017 | Forecast Island Peak Demand | | 800 MW |

Notes: 8. Island Demand is supplied by NLH generation and purchases, plus generation owned and operated by Newfoundland Power and Corner Brook Pulp & Paper (Deer Lake Power, DLP).