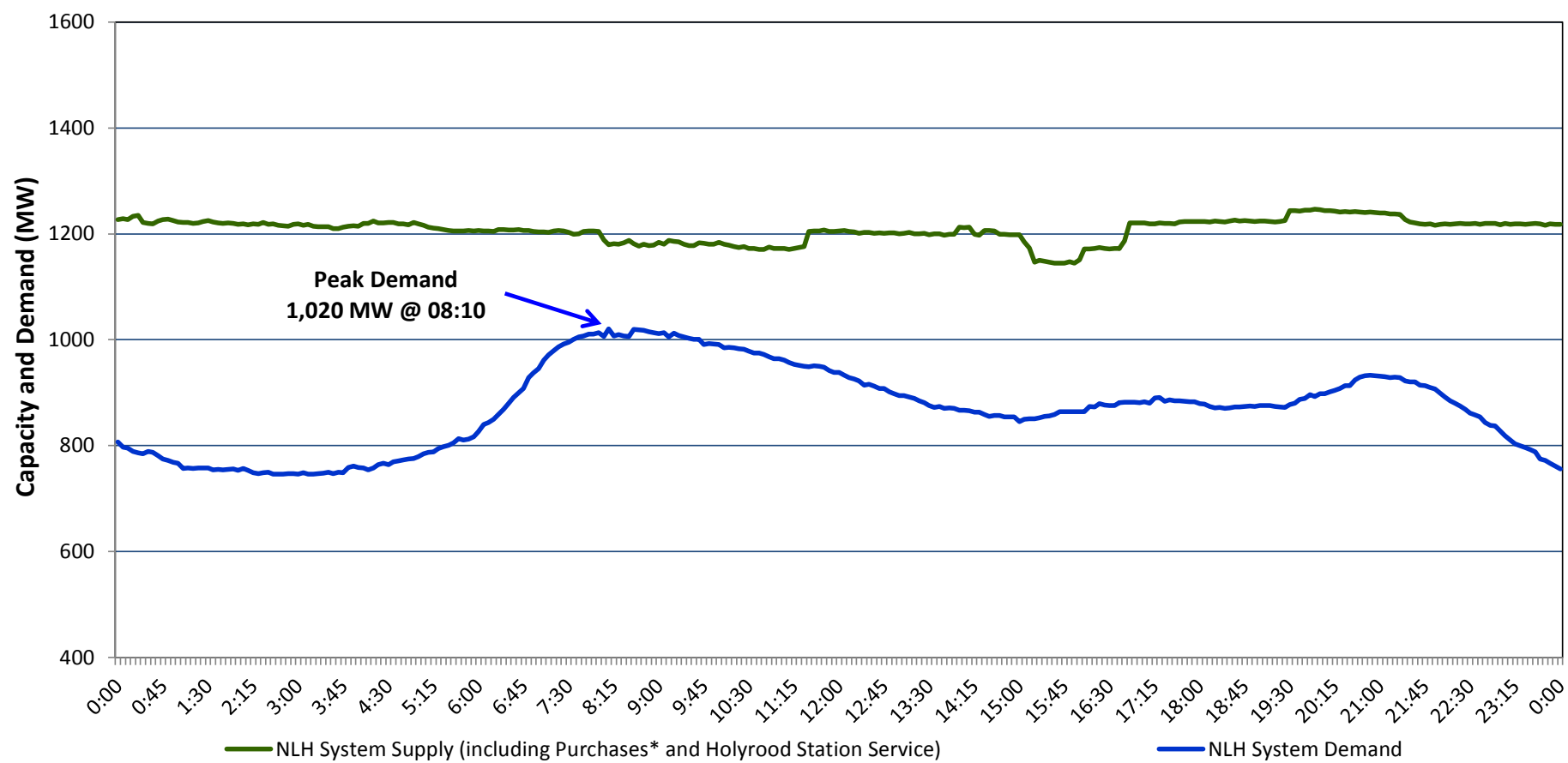


**Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed May 08, 2014**

**Section 1
NLH System Island Interconnected Supply and Demand
Actual 24 Hour System Performance For May 07, 2014**



Supply Notes for May 07, 2014

- As of 0422 hours, Feb. 17, 2014, Bay d'Espoir Unit 6 (77 MW) unavailable for service.
- As of 1717 hours, April 10, 2014, Holyrood Unit 3 removed from service for annual maintenance (150 MW).
- As of 1055 hours, April 14, 2014, Bay d'Espoir Unit 2 removed from service for annual maintenance (77 MW).
- As of 1030 hours, April 24, 2014, Holyrood Unit 1 derated to 162 MW (from 170 MW).
- As of 2019 hours, May 06, 2014, Bay d'Espoir Unit 7 (154 MW) removed from service for unplanned maintenance.
- At 1925 hours, May 07, 2014, Hardwoods End B (25 MW) returned to service. Hardwoods available a full capability (50 MW).

**Section 2
NLH System Island Interconnected Supply and Demand**

| May 8, 2014 | NLH System Outlook ³ | Five-Day Forecast | Temperature (°C) | | NLH System Demand (MW) | |
|---|---------------------------------|------------------------|------------------|---------|------------------------|---------|
| | | | Morning | Evening | Morning | Evening |
| Available NLH System Supply: ⁴ | 1,195 MW | Thursday, May 08, 2014 | 0 | 2 | 1,000 | 950 |
| Current St. John's Temperature: | -1 °C | Friday, May 09, 2014 | -1 | 8 | 975 | 875 |
| Current St. John's Windchill: | -7 °C | Saturday, May 10, 2014 | 1 | 10 | 825 | 875 |
| NLH System Peak Demand Forecast: | 1,000 MW | Sunday, May 11, 2014 | 4 | 1 | 975 | 925 |
| | | Monday, May 12, 2014 | 1 | 1 | 975 | 900 |

Supply Notes for May 08, 2014³

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- 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 underfrequency load shedding, is necessary to ensure the integrity and reliability of system equipment. Underfrequency 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 hydraulic output due to water levels (35 MW). Includes Nalcor Exploits, Star Lake, Rattle Brook, CBPP Co-Gen. Excludes wind generation and DLP Secondary.

**Section 3
Peak Demand Information
Previous Day Actual Peak and Current Day Forecast Peak**

| | | | |
|-------------|--|-------|----------|
| May 7, 2014 | Actual NLH System Island Interconnected Peak Demand ¹ | 08:10 | 1,020 MW |
| May 8, 2014 | Forecast NLH System Island Interconnected Peak Demand | | 1,000 MW |
| May 7, 2014 | Actual Total Island Peak Demand ² | 09:00 | 1,178 MW |
| May 8, 2014 | Forecast Total Island Peak Demand | | 1,200 MW |

- Notes: 1. NLH System Island Interconnected is supplied by generation owned by NLH as well as NLH Power Purchases as detailed in Section 1 above.
2. Total Island System Demand is supplied by NLH generation and NLH Power Purchases, plus generation owned and operated by Newfoundland Power and Corner Brook Pulp & Paper to meet their respective supply needs.