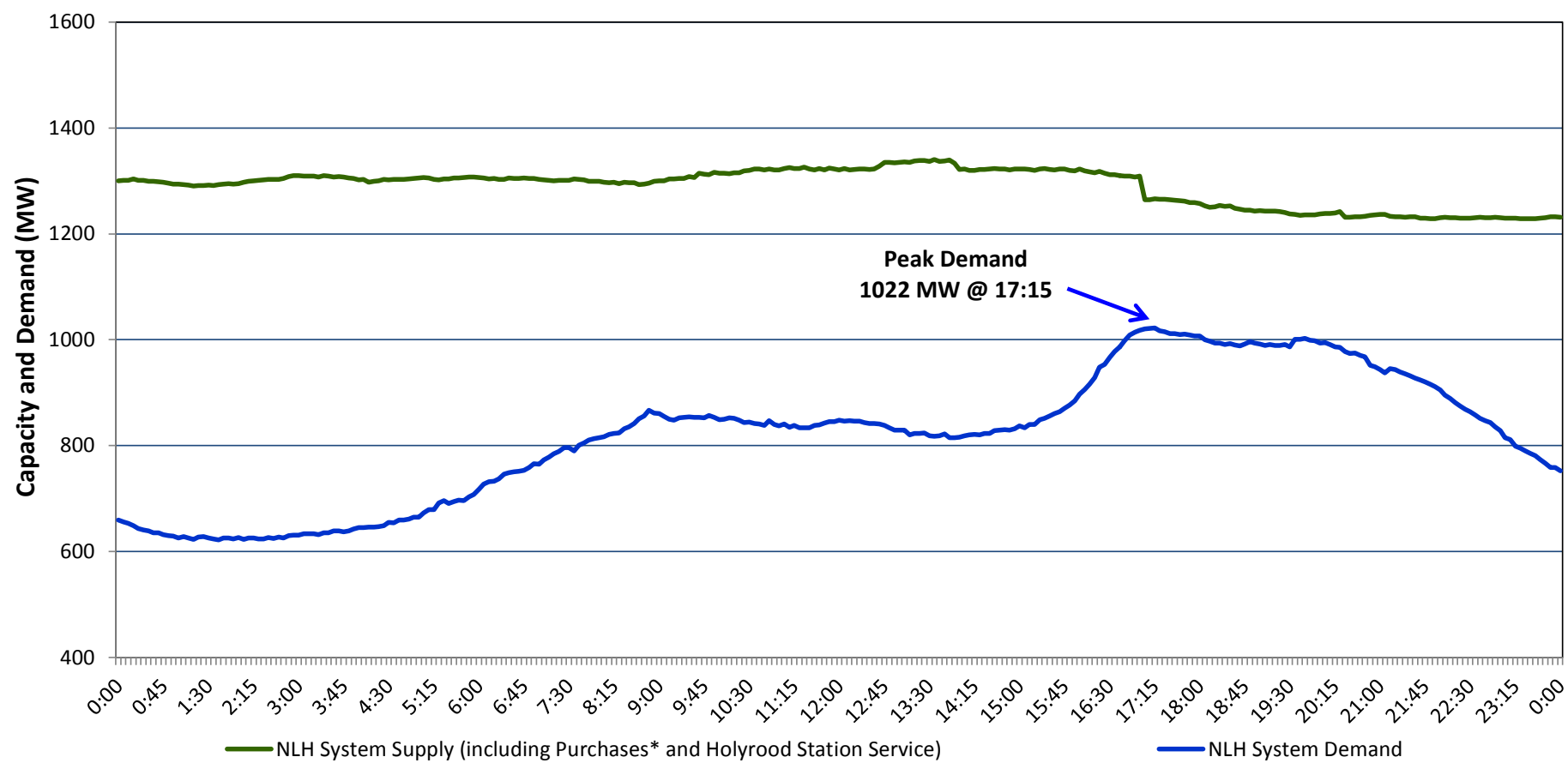


**Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed November 12, 2014**

**Section 1
NLH System Island Interconnected Supply and Demand
Actual 24 Hour System Performance For November 11, 2014**



Supply Notes for November 11, 2014

- As of 1100 hours, July 21, 2014, Holyrood Unit 1 removed from service for annual maintenance (170 MW).
- As of 0826 hours, October 04, 2014, Stephenville Gas Turbine End B removed from service. Previously derated to 18 MW (25 MW).
- As of 0715 hours, November 04, 2014, Bay d'Espoir Unit 5 removed from service for annual maintenance (76.5 MW).
- As of 0715 hours, November 04, 2014, Bay d'Espoir Unit 6 removed from service for maintenance (76.5 MW).
- As of 1048 hours, November 10, 2014, Stephenville Gas Turbine End A unavailable due to a forced outage (25 MW).
- At of 1700 hours, November 11, 2014, Holyrood Unit 2 derating updated to 100 MW (170 MW).

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

November 12, 2014	NLH System Outlook ³	Five-Day Forecast	Temperature (°C)		NLH System Demand (MW)	
			Morning	Evening	Morning	Evening
Available NLH System Supply: ⁴	1,225 MW	Wednesday, November 12, 2014	-1	1	1,000	1,100
Current St. John's Temperature:	0 °C	Thursday, November 13, 2014	2	4	975	1,050
Current St. John's Windchill:	-5 °C	Friday, November 14, 2014	5	7	975	950
NLH System Peak Demand Forecast:	1,100 MW	Saturday, November 15, 2014	9	0	900	1,050
		Sunday, November 16, 2014	-4	-2	1,000	1,100

Supply Notes for November 12, 2014³

→

- 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**

November 11, 2014	Actual NLH System Island Interconnected Peak Demand ¹	17:15	1,022 MW
November 12, 2014	Forecast NLH System Island Interconnected Peak Demand		1,100 MW
November 11, 2014	Actual Total Island Peak Demand ²	17:25	1,147 MW
November 12, 2014	Forecast Total Island Peak Demand		1,225 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.