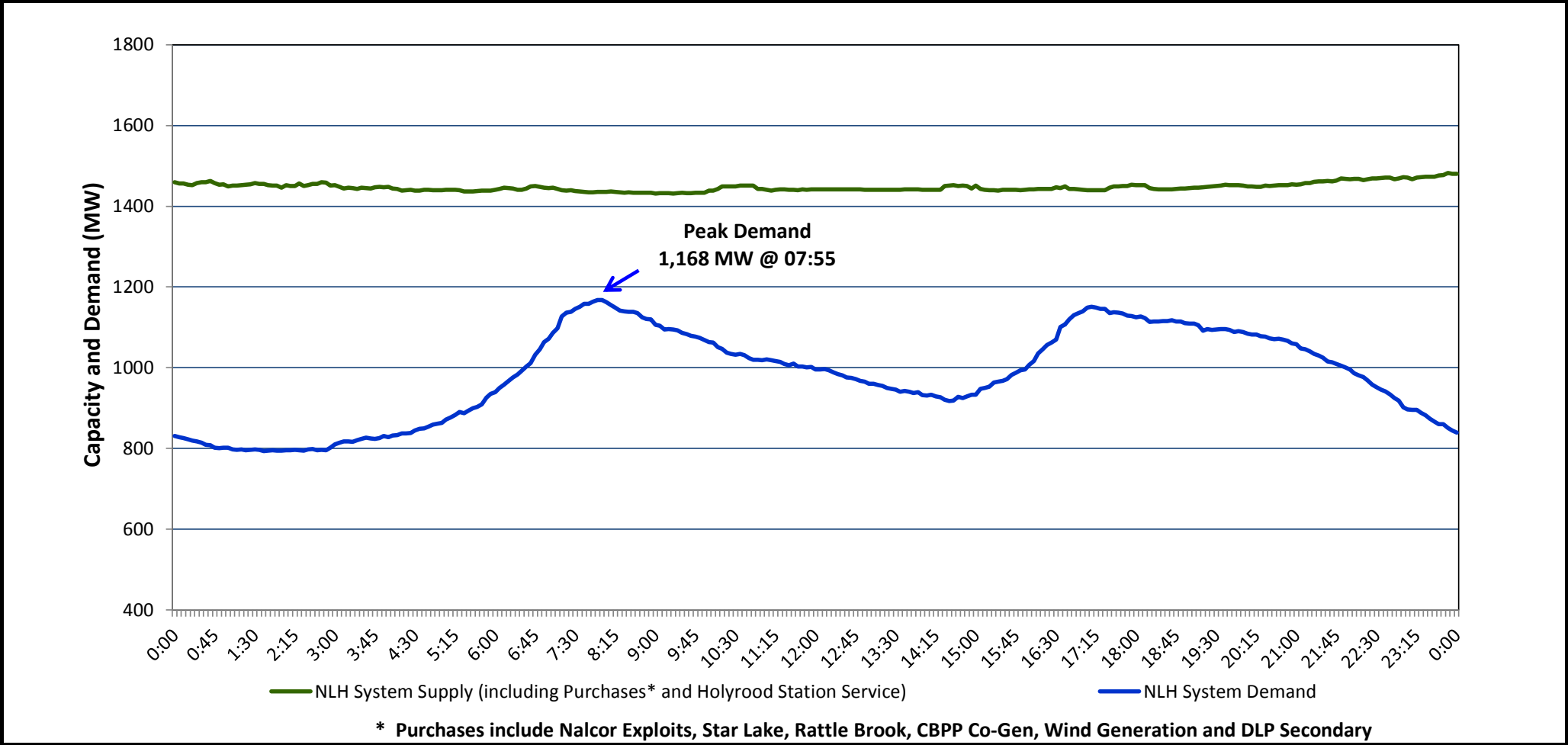


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed November 25, 2014

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



**Supply Notes for November 24, 2014**

→ As of 1100 hours, July 21, 2014, Holyrood Unit 1 removed from service for annual maintenance (170 MW).

→ As of 1048 hours, November 10, 2014, Stephenville Gas Turbine End A unavailable due to a forced outage (25 MW).

→ As of 0900 hours, November 20, 2014, Stephenville Gas Turbine End B unavailable due to a forced outage (25 MW).

→ As of 1000 hours, November 21, 2014, Nalcor Exploits Unit 4 unavailable due to a forced outage (30 MW).

Section 2  
NLH System Island Interconnected Supply and Demand

November 25, 2014    NLH System Outlook <sup>3</sup>			Five-Day Forecast		Temperature (°C)		NLH System Demand (MW)	
					Morning	Evening	Morning	Evening
Available NLH System Supply: <sup>4</sup>	1,305	MW	Tuesday, November 25, 2014		6	10	900	900
Current St. John's Temperature:	9	°C	Wednesday, November 26, 2014		7	4	925	1,050
Current St. John's Windchill:	N/A	°C	Thursday, November 27, 2014		0	0	1,100	1,200
NLH System Peak Demand Forecast:	900	MW	Friday, November 28, 2014		1	0	1,100	1,150
			Saturday, November 29, 2014		-2	-4	1,100	1,200

**Supply Notes for November 25, 2014<sup>3</sup>**

→ At 0600 hours, November 25, 2014, Nalcor Exploits Units 5, 6, 7, 8 removed from service for maintenance (4x4 MW, 16 MW).

→ At 0750 hours, November 25, 2014, the Granite Canal Unit removed from service for maintenance (40 MW).

→ At 0757 hours, November 25, 2014, Bay d'Espoir Unit 1 removed from service for maintenance (76.5 MW).

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 24, 2014	Actual NLH System Island Interconnected Peak Demand <sup>1</sup>	07:55	1,168 MW
November 25, 2014	Forecast NLH System Island Interconnected Peak Demand		900 MW
November 24, 2014	Actual Total Island Peak Demand <sup>2</sup>	08:15	1,310 MW
November 25, 2014	Forecast Total Island Peak Demand		1,075 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.