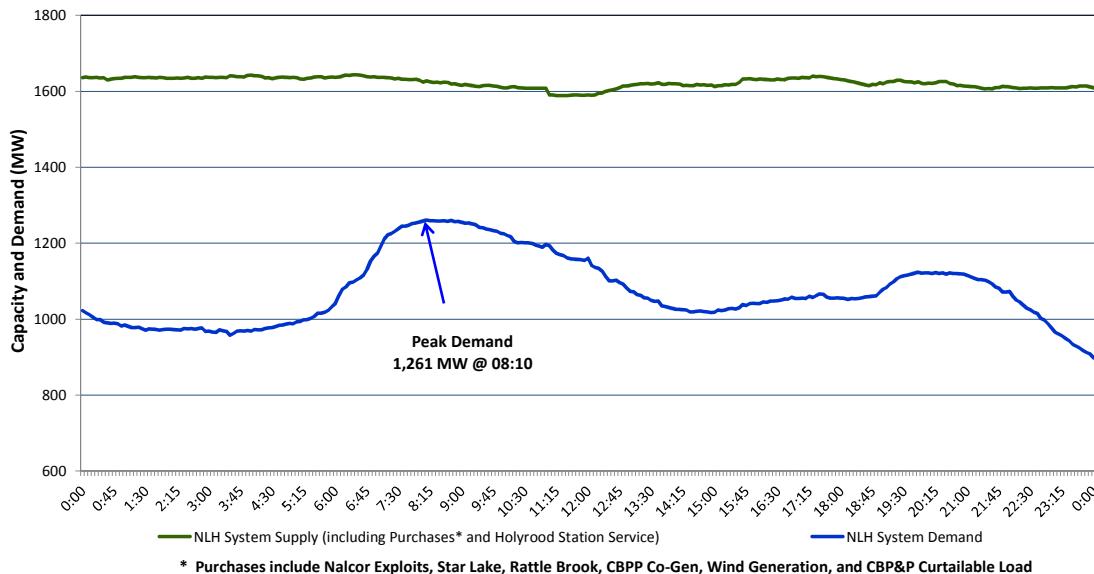


**Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed March 13, 2014**

**Section 1  
NLH System Island Interconnected Supply and Demand  
Actual 24 Hour System Performance For March 12, 2014**



**Supply Notes for March 12, 2014**

- As of 1750 hours, Feb. 13, 2014, Holyrood Unit 1 (170 MW) derated to 140 MW.
- As of 0422 hours, Feb. 17, 2014, Bay d'Espoir Unit 6 (75 MW) unavailable for service.

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

March 13, 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>	1,605	MW	Thursday, March 13, 2014	-2	5	1,200	1,100
Current St. John's Temperature:	-3	°C	Friday, March 14, 2014	3	-7	1,250	1,275
Current St. John's Windchill:	-10	°C	Saturday, March 15, 2014	-12	-8	1,275	1,225
NLH System Peak Demand Forecast:	1,200	MW	Sunday, March 16, 2014	-6	-2	1,150	1,125
			Monday, March 17, 2014	-8	-7	1,275	1,200

**Supply Notes for March 13, 2014<sup>3</sup>**

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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, and CBP&P Curtailable Load (60 MW). Excludes wind generation.

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

March 12, 2014	Actual NLH System Island Interconnected Peak Demand <sup>1</sup>	8:10	1,261 MW
March 13, 2014	Forecast NLH System Island Interconnected Peak Demand		1,200 MW
March 12, 2014	Actual Total Island Peak Demand <sup>2</sup>	8:30	1,386 MW
March 13, 2014	Forecast Total Island Peak Demand		1,375 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.