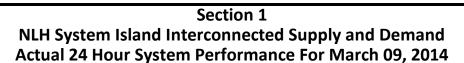
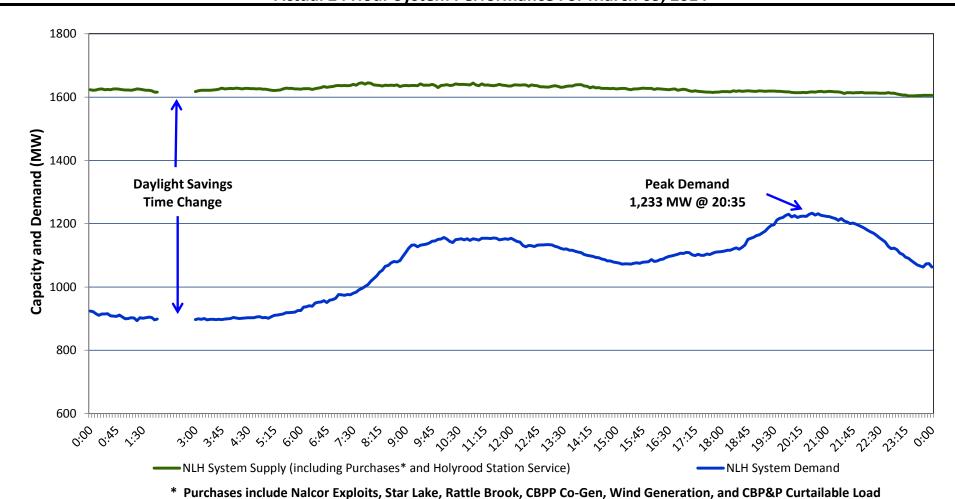
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed March 10, 2014





Supply Notes for March 09, 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 10, 2014 NLH System Outlook ³		Five-Day Forecast	Temperature (°C)		NLH System Demand (MW)					
				Morning	Evening	Morning	Evening			
Available NLH System Supply:4	1,560	MW	Monday, March 10, 2014	-11	-7	1,400	1,300			
Current St. John's Temperature:	-12	°C	Tuesday, March 11, 2014	-11	-5	1,350	1,250			
Current St. John's Windchill:	-14	°C	Wednesday, March 12, 2014	-5	0	1,150	1,125			
NLH System Peak Demand Forecast:	1,400	MW	Thursday, March 13, 2014	-1	5	1,125	1,175			
			Friday, March 14, 2014	5	-1	1,125	1,200			

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 CBPP Curtailable Load (60 MW). Excludes wind generation.

Section 3 Peak Demand Information Previous Day Actual Peak and Current Day Forecast Peak							
March 9, 2014	Actual NLH System Island Interconnected Peak Demand ¹	20:35	1,233 MW				
March 10, 2014	Forecast NLH System Island Interconnected Peak Demand		1,400 MW				
March 9, 2014	Actual Total Island Peak Demand ²	20:30	1,398 MW				
March 10, 2014	Forecast Total Island Peak Demand		1,575 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.