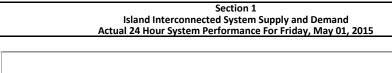
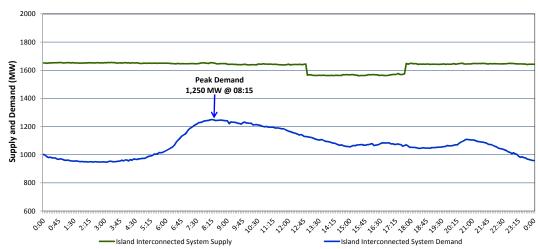
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, May 04, 2015





Supply Notes For May 01, 2015

- As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).
- B As of 1333 hours, April 10, 2015, Holyrood Unit 3 removed from service for annual maintenance (150 MW).
- As of 0843 hours, April 26, Bay d'Espoir Unit 1 removed from service for annual maintenance (76.5 MW).
 As of 0843 hours, April 26, Bay d'Espoir Unit 2 removed from service for maintenance (76.5 MW).
- At 1034 hours May 1, maintenance completed on Stephenville Gas Turbine (50 MW).
- At 1034 hours May 1, Stephenville Gas Turbine unavailable (50 MW).
- G At 1233 hours May 1, Bay d'Espoir Unit 3 removed from service for maintenance (76.5 MW).
- H At 1702 hours May 1, Nalcor Exploits Bishop's Falls plant production near normal 11 MW (18 MW).
- At 1739 hours May 1, Bay d'Espoir Unit 3 available for service (76.5 MW).

Section 2 Island Interconnected Supply and Demand								
Sat, May 02, 2015 Island System Outlook ³		Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW)			
				Morning	Evening	Forecast		
Available Island System Supply:5	1,660	MW	Saturday, May 02, 2015	2	2	1,135		
NLH Generation: ⁴	1,315	MW	Sunday, May 03, 2015	3	4	1,085		
NLH Power Purchases:	130	MW	Monday, May 04, 2015	6	5	985		
Other Island Generation:	215	MW	Tuesday, May 05, 2015	7	6	1,005		
Current St. John's Temperature:	1	°C	Wednesday, May 06, 2015	4	4	1,090		
Current St. John's Windchill:	n/a	°C	Thursday, May 07, 2015	2	3	1,115		
7-Day Island Peak Demand Forecast:	1,135	MW	Friday, May 08, 2015	3	2	1,065		

Supply Notes For May 02, 2015

- 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 NLH hydraulic output due to water levels (35 MW).
 - 5. Gross output from all Island sources (including Note 4).

	Section 3					
Island Peak Demand Information						
Previous Day Actual Peak and Current Day Forecast Peak						
Fri, May 01, 2015	Actual Island Peak Demand ⁷	08:15	1,250 MW			
Sat May 02 2015	Forecast Island Peak Demand		1 135 MM			

Notes: 7. Island Demand is supplied by NLH generation and purchases, plus generation owned and operated by Newfoundland Power and Corner Brook Pulp & Paper (Deer Lake Power, DLP).