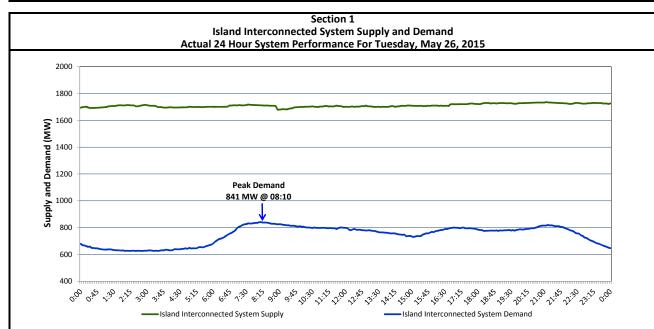
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Wednesday, May 27, 2015



Supply Notes For May 26, 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, 2015, Bay d'Espoir Unit 1 removed from service for annual maintenance (76.5 MW).
- D As of 1034 hours, May 1, 2015, Stephenville Gas Turbine unavailable (50 MW).

Section 2 Island Interconnected Supply and Demand								
Wed, May 27, 2015 Island System Outlook ³		Seven-Day Forecast	Tempe (°		Island System Daily Peak Demand (MW)			
				Morning	Evening	Forecast		
Available Island System Supply:5	1,760	MW	Wednesday, May 27, 2015	12	13	830		
NLH Generation: ⁴	1,390	MW	Thursday, May 28, 2015	12	14	850		
NLH Power Purchases:	150	MW	Friday, May 29, 2015	10	3	1,005		
Other Island Generation:	220	MW	Saturday, May 30, 2015	6	12	910		
Current St. John's Temperature:	12	°C	Sunday, May 31, 2015	15	11	835		
Current St. John's Windchill:	N/A	°C	Monday, June 01, 2015	9	9	915		
7-Day Island Peak Demand Forecast:	1,005	MW	Tuesday, June 02, 2015	6	8	970		

Supply Notes For May 27, 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						
Tue, May 26, 2015	Actual Island Peak Demand ⁷	08:10	841 MW			
Wed, May 27, 2015	Forecast Island Peak Demand		830 MW			

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).