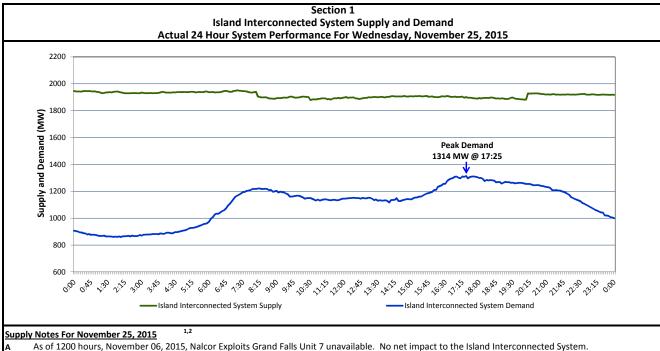
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, November 26, 2015



- As of 0718 hours, November 20, 2015, Holyrood Unit 1 available. Derated to 155 MW (170 MW).
- As of 1500 hours, November 24, 2015, Hardwoods Gas Turbine End B unavailable (25 MW, previously derated to 19 MW).
- At 0811 hours, November 25, 2015, Granite Canal Unit unavailable (40 MW).
- At 1030 hours, November 25, 2015, Hardwoods Gas Turbine End A unavailable (25 MW).
- At 2006 hours, November 25, 2015, Granite Canal Unit available (40 MW)

Section 2 Island Interconnected Supply and Demand								
Thu, Nov 26, 2015 Island System Outlook ³		Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW)			
				Morning	Evening	Forecast		
Available Island System Supply:5	1,935	MW	Thursday, November 26, 2015	-4	-1	1,325		
NLH Generation: ⁴	1,630	MW	Friday, November 27, 2015	4	6	1,200		
NLH Power Purchases:	100	MW	Saturday, November 28, 2015	8	-1	1,275		
Other Island Generation:	205	MW	Sunday, November 29, 2015	-3	-4	1,370		
Current St. John's Temperature:	-4	°C	Monday, November 30, 2015	-3	-6	1,475		
Current St. John's Windchill:	-11	°C	Tuesday, December 01, 2015	-7	-3	1,505		
7-Day Island Peak Demand Forecast	1,505	MW	Wednesday, December 02, 2015	2	6	1,225		

Supply Notes For November 26, 2015

- 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.

 - Gross output including station service at Holyrood (24.5 MW) and improved NLH hydraulic output due to water levels (35 MW).
 - Gross output from all Island sources (including Note 4).

Section 3 Island Peak Demand Information Previous Day Actual Peak and Current Day Forecast Peak						
Wed, Nov 25, 2015	Actual Island Peak Demand ⁷	17:25	1,314 MW			
Thu, Nov 26, 2015	Forecast Island Peak Demand		1,325 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,