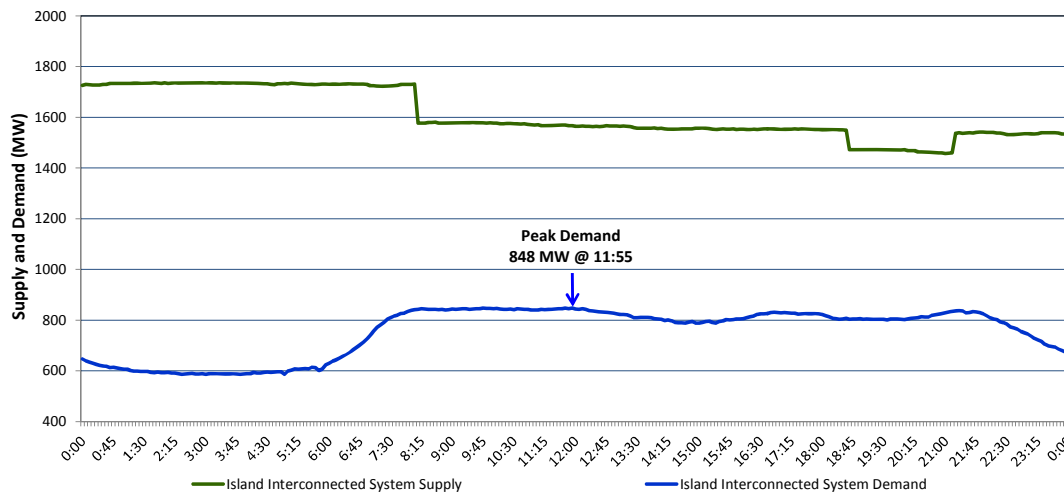


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Thursday, May 28, 2015

Section 1 Island Interconnected System Supply and Demand Actual 24 Hour System Performance For Wednesday, May 27, 2015



Supply Notes For May 27, 2015

- 1,2
- A 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).
 C 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).
 E At 0808 hours, May 27, 2015, Bay d'Espoir Unit 5 removed from service for annual maintenance (76.5 MW).
 F At 0808 hours, May 27, 2015, Bay d'Espoir Unit 6 removed from service for annual maintenance (76.5 MW).
 G At 1835 hours, May 27, 2015, Bay d'Espoir Unit 4 removed from service (76.5 MW).
 H At 2106 hours, May 27, 2015, Bay d'Espoir Unit 4 returned to service (76.5 MW).

Section 2 Island Interconnected Supply and Demand

Thu, May 28, 2015 Island System Outlook ³		Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW) Forecast
			Morning	Evening	
Available Island System Supply: ⁵	1,595 MW	Thursday, May 28, 2015	12	14	845
NLH Generation: ⁴	1,240 MW	Friday, May 29, 2015	6	2	960
NLH Power Purchases:	135 MW	Saturday, May 30, 2015	6	11	900
Other Island Generation:	220 MW	Sunday, May 31, 2015	13	14	835
Current St. John's Temperature:	10 °C	Monday, June 01, 2015	8	8	960
Current St. John's Windchill:	N/A °C	Tuesday, June 02, 2015	7	7	980
7-Day Island Peak Demand Forecast:	985 MW	Wednesday, June 03, 2015	5	6	985

Supply Notes For May 28, 2015

- 3
- 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

Wed, May 27, 2015	Actual Island Peak Demand ⁷	11:55	848 MW
Thu, May 28, 2015	Forecast Island Peak Demand		845 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).