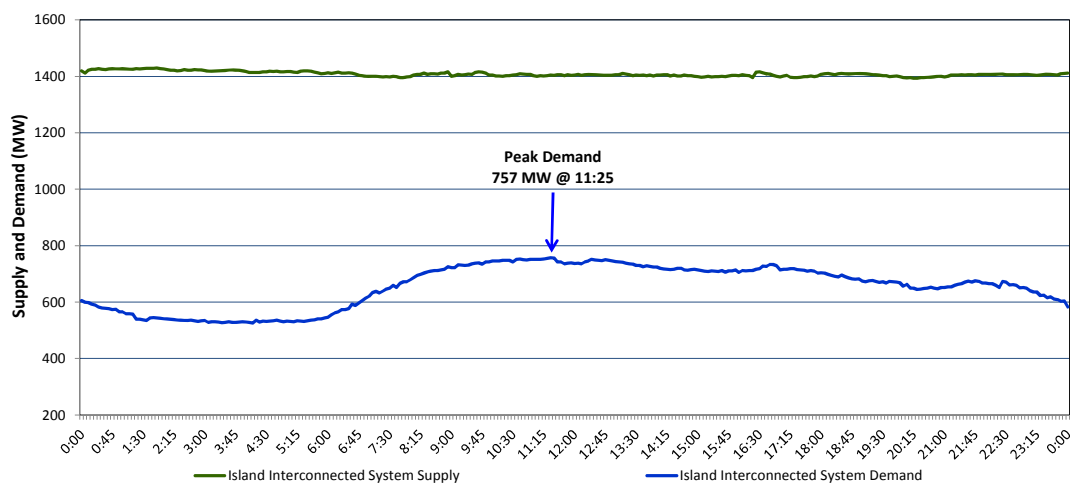


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, July 20, 2015

Section 1 Island Interconnected System Supply and Demand Actual 24 Hour System Performance For Friday, July 17, 2015



Supply Notes For July 17, 2015

- 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 0808 hours, May 27, 2015, Bay d'Espoir Unit 5 removed from service for annual maintenance (76.5 MW).
 D As of 0808 hours, May 27, 2015, Bay d'Espoir Unit 6 removed from service for annual maintenance (76.5 MW).
 E As of 0824 hours, May 29, 2015, Hardwoods Gas Turbine End A unavailable (25 MW).
 F As of 1440 hours, June 06, 2015, Holyrood Unit 2 removed from service for annual maintenance (170 MW).
 G As of 1450 hours, June 24, 2015, Hawke's Bay Unit 548 (G2) unavailable (2.5 MW).
 H As of 1810 hours, July 08, 2015, Bay d'Espoir Unit 1 de-rated to 45 MW (76.5 MW).
 I At 1623 hours, July 17, 2015, Nalcor Exploits Unit 4 available (30 MW). Net impact to Island System is 4 MW.

Section 2 Island Interconnected Supply and Demand

Sat, Jul 18, 2015		Island System Outlook ³		Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
						Morning	Evening	Forecast
Available Island System Supply: ⁵	1,455	MW		Saturday, July 18, 2015		13	10	772
NLH Generation: ⁴	1,135	MW		Sunday, July 19, 2015		9	9	811
NLH Power Purchases:	115	MW		Monday, July 20, 2015		9	9	792
Other Island Generation:	205	MW		Tuesday, July 21, 2015		10	10	814
Current St. John's Temperature:	11	°C		Wednesday, July 22, 2015		11	14	799
Current St. John's Windchill:	N/A	°C		Thursday, July 23, 2015		15	19	785
7-Day Island Peak Demand Forecast:	814	MW		Friday, July 24, 2015		17	18	799

Supply Notes For July 18, 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, Jul 17, 2015	Actual Island Peak Demand ⁷	11:25	757 MW
Sat, Jul 18, 2015	Forecast Island Peak Demand		772 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).