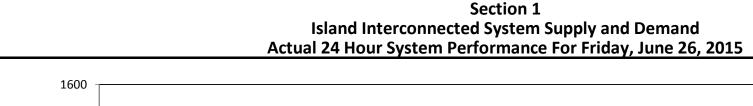
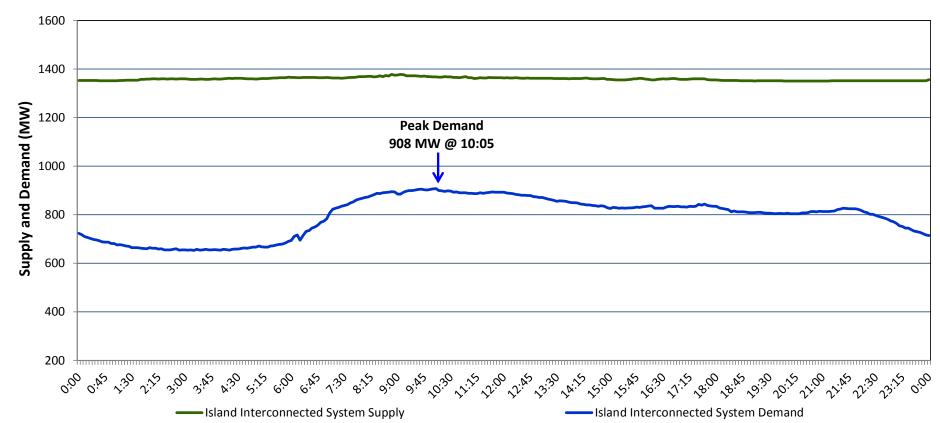
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, June 29, 2015





Supply Notes For June 26, 2015

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- As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).
- 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).
- As of 0808 hours, May 27, 2015, Bay d'Espoir Unit 5 removed from service for annual maintenance (76.5 MW).
- E As of 0808 hours, May 27, 2015, Bay d'Espoir Unit 6 removed from service for annual maintenance (76.5 MW).
- As of 0824 hours, May 29, 2015, Hardwoods Gas Turbine End A unavailable (25 MW).
- **G** As of 1440 hours, June 06, 2015, Holyrood Unit 2 removed from service for annual maintenance (170 MW).
- As of 1450 hours, June 24, 2015, Hawke's Bay Unit 548 (G2) unavailable (2.5 MW).
- At 1515 hours, June 26, 2015, Nalcor Grand Falls Unit 5,6,7,8 available (4x4 MW). No net impact to the Island System.

Section 2 Island Interconnected Supply and Demand								
Sat, Jun 27, 2015 Island System Outlook ³		Seven-Day Forecast		erature C)	Island System Daily Peak Demand (MW)			
				Morning	Evening	Forecast		
Available Island System Supply:5	1,385	MW	Saturday, June 27, 2015	6	6	895		
NLH Generation: ⁴	1,090	MW	Sunday, June 28, 2015	12	16	795		
NLH Power Purchases:	100	MW	Monday, June 29, 2015	14	12	770		
Other Island Generation:	195	MW	Tuesday, June 30, 2015	14	15	785		
Current St. John's Temperature:	6	°C	Wednesday, July 01, 2015	12	12	760		
Current St. John's Windchill:	N/A	°C	Thursday, July 02, 2015	18	16	765		
7-Day Island Peak Demand Forecast:	895	MW	Friday, July 03, 2015	15	14	785		

Supply Notes For June 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							
Fri, Jun 26, 2015	Actual Island Peak Demand ⁷	10:05	908 MW				
Sat, Jun 27, 2015	Forecast Island Peak Demand		895 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).