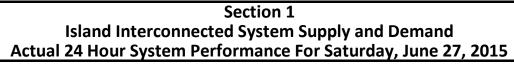
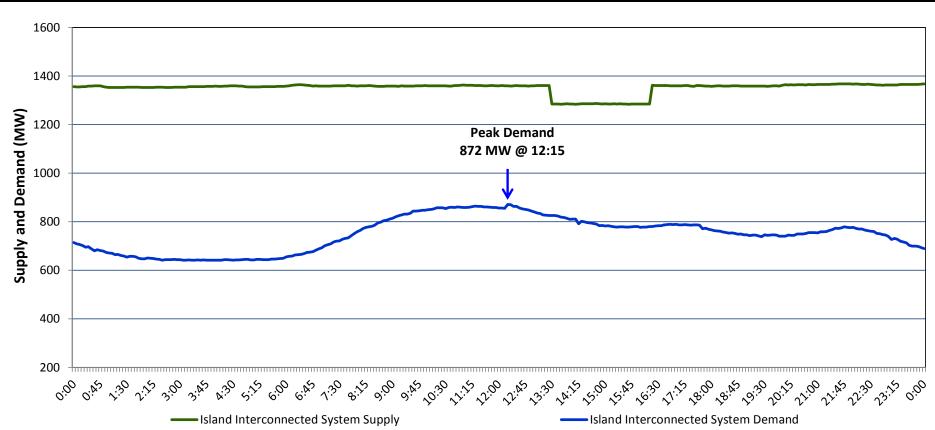
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, June 29, 2015





Supply Notes For June 27, 2015

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- A 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).
- 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 1324 hours, June 27, 2015, Bay d'Espoir Unit 2 removed from service for maintenance (76.5 MW).
- At 1614 hours, June 27, 2015, Bay d'Espoir Unit 2 available for service (76.5 MW).

Section 2 Island Interconnected Supply and Demand								
Sun, Jun 28, 2015 Island System Outlook ³		Seven-Day Forecast	-	erature C)	Island System Daily Peak Demand (MW)			
				Morning	Evening	Forecast		
Available Island System Supply:5	1,390	MW	Sunday, June 28, 2015	11	15	800		
NLH Generation: ⁴	1,090	MW	Monday, June 29, 2015	14	11	815		
NLH Power Purchases:	105	MW	Tuesday, June 30, 2015	12	17	800		
Other Island Generation:	195	MW	Wednesday, July 01, 2015	14	14	760		
Current St. John's Temperature:	11	°C	Thursday, July 02, 2015	12	11	770		
Current St. John's Windchill:	N/A	°C	Friday, July 03, 2015	11	15	795		
7-Day Island Peak Demand Forecast:	815	MW	Saturday, July 04, 2015	16	16	750		

Supply Notes For June 28, 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							
Sat, Jun 27, 2015	Actual Island Peak Demand ⁷	12:15	872 MW				
Sun, Jun 28, 2015	Forecast Island Peak Demand		800 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).