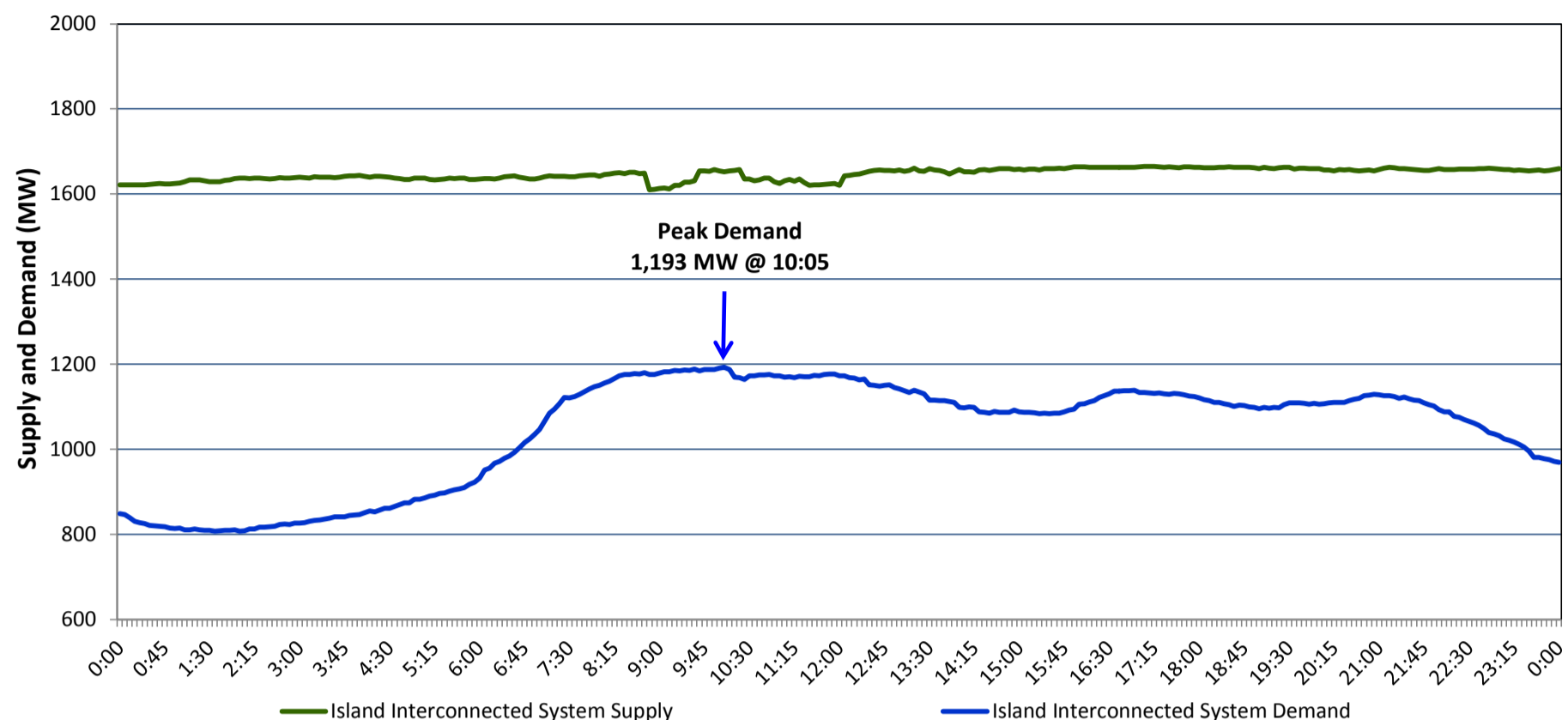


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, May 11, 2015

Section 1 Island Interconnected System Supply and Demand Actual 24 Hour System Performance For Friday, May 08, 2015



Supply Notes For May 08, 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 0843 hours, April 26, 2015, Bay d'Espoir Unit 2 removed from service for maintenance (76.5 MW).
- E** As of 1034 hours May 1, 2015, Stephenville Gas Turbine unavailable (50 MW).
- F** As of 1702 hours May 1, Nalcor Exploits Bishop's Falls plant production near normal 11 MW (18 MW).

Section 2 Island Interconnected Supply and Demand

Sat, May 09, 2015	Island System Outlook ³	Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW) Forecast
			Morning	Evening	
Available Island System Supply: ⁵	1,655 MW	Saturday, May 09, 2015	2	3	1,130
NLH Generation: ⁴	1,315 MW	Sunday, May 10, 2015	2	7	1,115
NLH Power Purchases:	130 MW	Monday, May 11, 2015	5	2	1,040
Other Island Generation:	210 MW	Tuesday, May 12, 2015	3	6	1,095
Current St. John's Temperature:	1 °C	Wednesday, May 13, 2015	2	2	1,165
Current St. John's Windchill:	N/A °C	Thursday, May 14, 2015	2	1	1,120
7-Day Island Peak Demand Forecast:	1,165 MW	Friday, May 15, 2015	5	6	1,025

Supply Notes For May 09, 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

Fri, May 08, 2015	Actual Island Peak Demand ⁷	10:05	1,193 MW
Sat, May 09, 2015	Forecast Island Peak Demand		1,130 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).