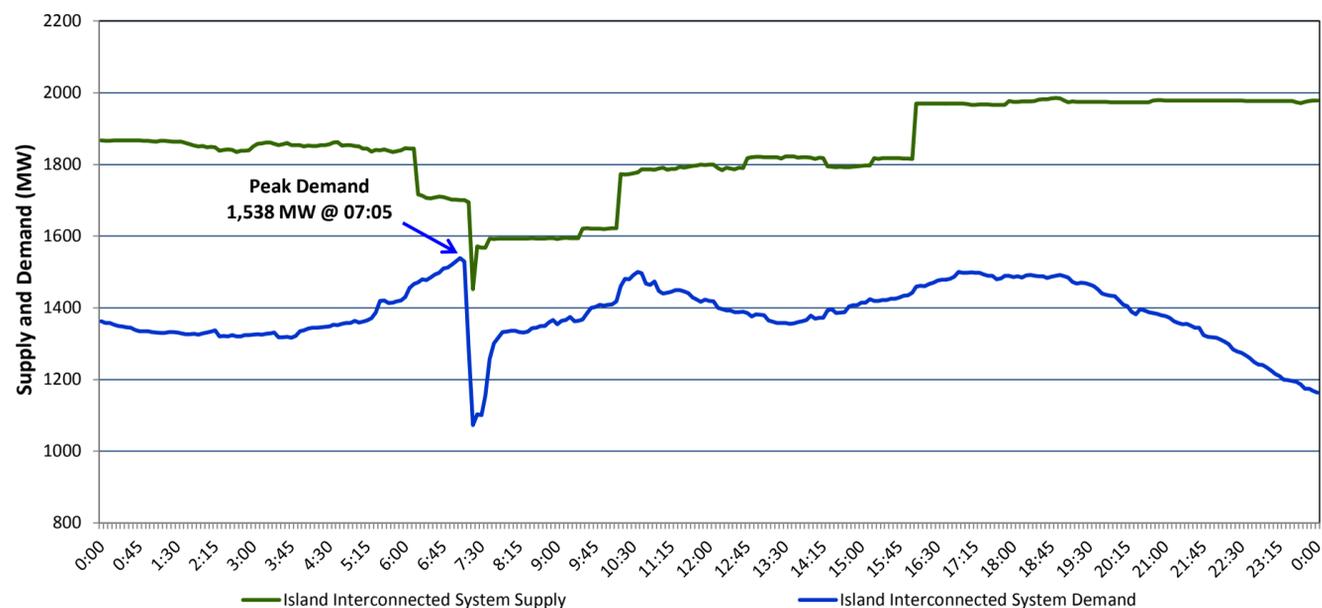


**Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Thursday, March 05, 2015**

**Section 1
Island Interconnected System Supply and Demand
Actual 24 Hour System Performance For Wednesday, March 04, 2015**



Supply Notes For March 04, 2015

- A As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).
- B At 0612 hours, March 04, 2015, Holyrood Combustion Turbine unavailable (123.5 MW).
- C At 0715 hours, March 04, 2015, Holyrood Unit 3 tripped offline (150 MW).
- D At 0715 hours, March 04, 2015, Stephenville Gas Turbine End A and End B tripped offline (50 MW).
- E At 0715 hours, March 04, 2015, Hardwoods Gas Turbine End A tripped offline (25 MW).
- F At 0715 hours, March 04, 2015, Star Lake tripped offline (18 MW).
- G At 0725 hours, March 04, 2015, Holyrood Combustion Turbine available for service and placed online (123.5 MW).
- H At 0730 hours, March 04, 2015, St. Anthony Diesel Plant G3 unavailable (1 MW).
- I At 0730 hours, March 04, 2015, St. Anthony Diesel Plant G6 unavailable (2 MW).
- J At 0740 hours, March 04, 2015, Stephenville Gas Turbine End B returned to service (25 MW).
- K At 0927 hours, March 04, 2015, Hardwoods Gas Turbine End A returned to service (25 MW).
- L At 1014 hours, March 04, 2015, Holyrood Unit 3 returned to service (150 MW).
- M At 1100 hours, March 04, 2015, St. Anthony Diesel Plant G3 available for service (1 MW).
- N At 1200 hours, March 04, 2015, St. Anthony Diesel Plant G6 available for service (2 MW).
- O At 1241 hours, March 04, 2015, Stephenville Gas Turbine End A available for service (25 MW).
- P At 1517 hours, March 04, 2015, Star Lake returned to service (18 MW).
- Q At 1600 hours, March 04, 2015, Holyrood Unit 1 returned to service (170 MW).

**Section 2
Island Interconnected Supply and Demand**

Thu, Mar 05, 2015	Island System Outlook ³	Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW)	
			Morning	Evening	Forecast	Adjusted ⁶
Available Island System Supply: ⁵	1,995 MW	Thursday, March 05, 2015	-2	-6	1,460	1,365
NLH Generation: ⁴	1,670 MW	Friday, March 06, 2015	-14	-12	1,615	1,515
NLH Power Purchases:	130 MW	Saturday, March 07, 2015	-13	-7	1,535	1,435
Other Island Generation:	195 MW	Sunday, March 08, 2015	-5	-7	1,415	1,320
Current St. John's Temperature:	-4 °C	Monday, March 09, 2015	-8	-5	1,460	1,365
Current St. John's Windchill:	-10 °C	Tuesday, March 10, 2015	-3	-7	1,580	1,480
7-Day Island Peak Demand Forecast:	1,615 MW	Wednesday, March 11, 2015	-6	-1	1,220	1,125

Supply Notes For March 05, 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).
 6. Adjusted for CBP&P interruptible load (when applicable) and the impact of voltage reduction.

**Section 3
Island Peak Demand Information
Previous Day Actual Peak and Current Day Forecast Peak**

Wed, Mar 04, 2015	Actual Island Peak Demand ⁷	07:05	1,538 MW
Thu, Mar 05, 2015	Forecast Island Peak Demand		1,460 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).