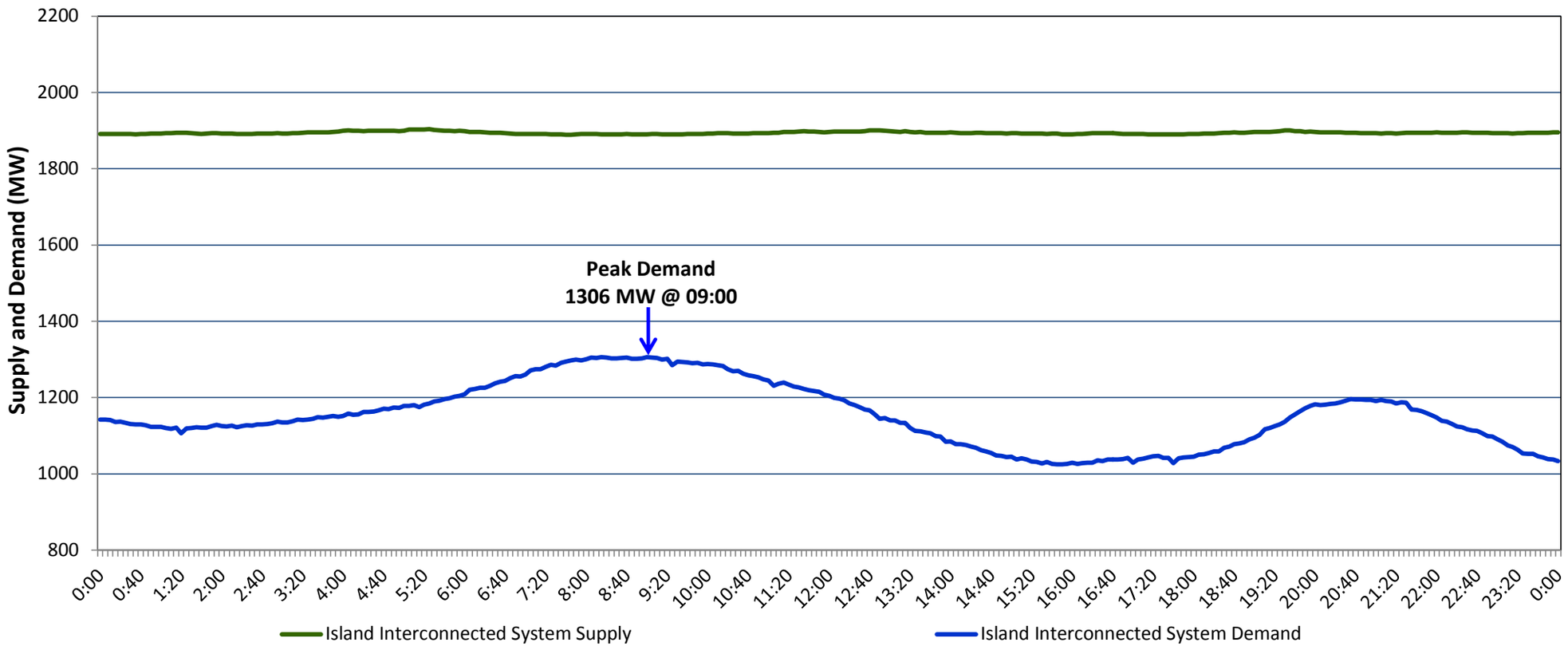
Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Monday, March 20, 2017

Section 1
Island Interconnected System Supply and Demand
Actual 24 Hour System Performance For Sunday, March 19, 2017



Supply Notes For March 19, 2017 [1,2]

A As of 0700 hours, March 06, 2017, Holyrood Unit 2 available at 140 MW (170 MW).
B As of 0928 hours, March 12, 2017, Stephenville Gas Turbine available at 25 MW (50 MW).
C As of 1036 hours, March 12, 2017, Holyrood Unit 3 available at 135 MW (150 MW).
D As of 1155 hours, March 12, 2017, Hardwoods Gas Turbine available at 25 MW (50 MW).
E As of 1547 hours, March 12, 2017, Holyrood Unit 1 available at 140 MW (170 MW).

Section 2
Island Interconnected Supply and Demand

Mon, Mar 20, 2017	**Island System Outlook**[3]		**Seven-Day Forecast**	**Temperature (°C)**		**Island System Daily Peak Demand (MW)**	
				Morning	**Evening**	**Forecast**	**Adjusted**[7]
Available Island System Supply:[5]	**1,915**	**MW**	Monday, March 20, 2017	-3	1	**1,385**	**1,278**
NLH Generation:[4]	1,570	MW	Tuesday, March 21, 2017	2	4	1,200	1,095
NLH Power Purchases:[6]	130	MW	Wednesday, March 22, 2017	-1	-1	1,385	1,278
Other Island Generation:	215	MW	Thursday, March 23, 2017	-1	-9	1,445	1,337
Current St. John's Temperature:	-3	°C	Friday, March 24, 2017	-11	-7	1,545	1,436
Current St. John's Windchill:	-7	°C	Saturday, March 25, 2017	-4	-1	1,320	1,214
7-Day Island Peak Demand Forecast:	**1,545**	MW	Sunday, March 26, 2017	-10	-9	1,090	986

Supply Notes For March 20, 2017 [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 under frequency load shedding, is necessary to ensure the integrity and reliability of system equipment. Under frequency 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. NLH Power Purchases include: CBPP Co-Gen, Nalcor Exploits, Rattle Brook, Star Lake, Vale capacity assistance (when applicable), and Wind Generation.
7. Adjusted for CBP&P, Praxair and Vale interruptible load as well as the impact of voltage reduction, when applicable.

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

Sun, Mar 19, 2017	Actual Island Peak Demand[8]	09:00	1,306 MW
Mon, Mar 20, 2017	Forecast Island Peak Demand		1,385 MW

Notes: 8. 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).