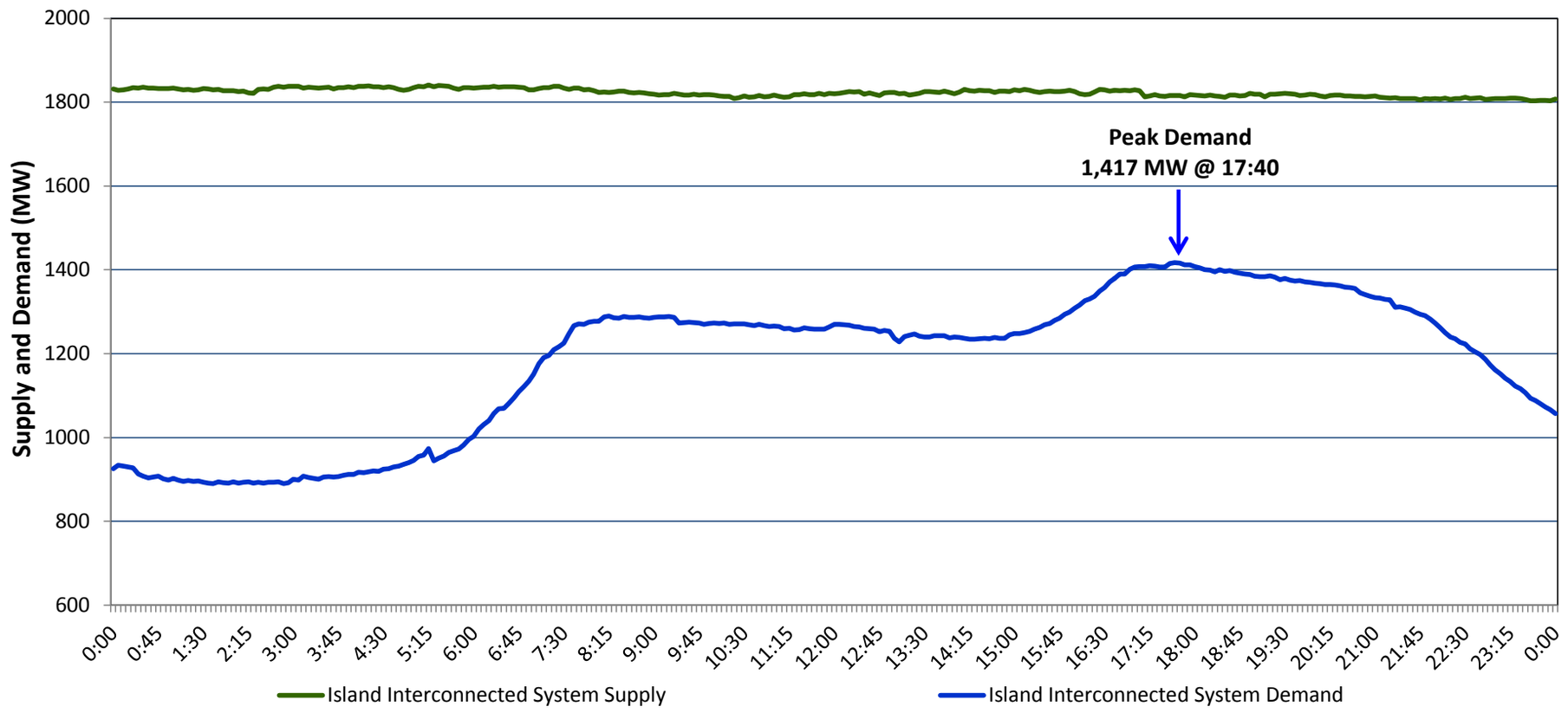
Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Wednesday, December 17, 2014

Section 1
Island Interconnected System Supply and Demand
Actual 24 Hour System Performance For Tuesday, December 16, 2014



Supply Notes for December 16, 2014[1,2]

A As of 1000 hours, November 21, 2014, Nalcor Exploits Unit 4 unavailable due to a forced outage (30 MW). Net impact to system 4 MW (the excess water utilised by other Nalcor Grand Falls Units 5 to 8).

B As of 1711 hours, December 12, 2014, the Hardwoods Gas Turbine Unit unavailable due to a forced outage (50 MW).

C As of 1315 hours, December 15, 2014, the Stephenville Gas Turbine Unit unavailable due to a maintenance outage (50 MW).

Section 2
Island Interconnected Supply and Demand

Wed, Dec 17, 2014 Island System Outlook[3]		
Available Island System Supply:[5]	**1,800**	**MW**
NLH Generation:[4]	1,455	MW
NLH Power Purchases:	125	MW
Other Island Generation:	220	MW
Current St. John's Temperature:	-2	°C
Current St. John's Windchill:	-9	°C
7-Day Island Peak Demand Forecast:	**1,360**	MW

Seven-Day Forecast	Temperature (°C) Morning	Evening	Island System Daily Peak Demand (MW) Forecast	Adjusted[6]
Wednesday, December 17, 2014	0	0	**1,360**	**1,285**
Thursday, December 18, 2014	2	4	1,280	1,205
Friday, December 19, 2014	5	3	1,300	1,225
Saturday, December 20, 2014	-1	-1	1,360	1,285
Sunday, December 21, 2014	-2	-1	1,320	1,245
Monday, December 22, 2014	-1	-3	1,330	1,255
Tuesday, December 23, 2014	1	3	1,340	1,265

Supply Notes for December 17, 2014[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).
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

Tue, Dec 16, 2014	Actual Island Peak Demand[7]	17:40	1,417 MW
Wed, Dec 17, 2014	Forecast Island Peak Demand		1,360 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).