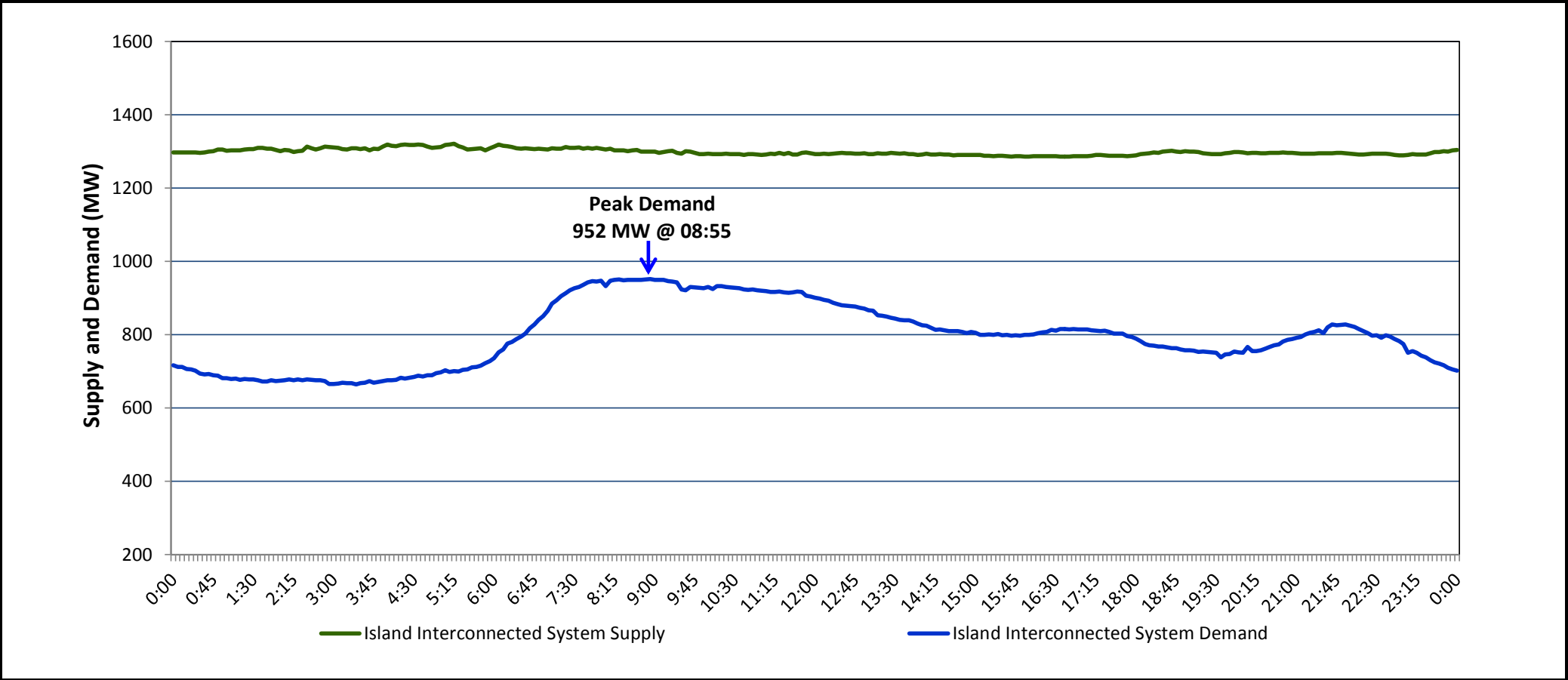


Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Tuesday, June 16, 2015

Section 1
Island Interconnected System Supply and Demand
Actual 24 Hour System Performance For Monday, June 15, 2015



Supply Notes For June 15, 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 0808 hours, May 27, 2015, Bay d'Espoir Unit 5 removed from service for annual maintenance (76.5 MW).

E

As of 0808 hours, May 27, 2015, Bay d'Espoir Unit 6 removed from service for annual maintenance (76.5 MW).

F

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).

H

As of 1529 hours, June 12, 2015, Stephenville Gas Turbine End A unavailable (25 MW).

I

As of 1529 hours, June 12, 2015, Stephenville Gas Turbine End B derated to 10 MW (25 MW).

J

As of 2124 hours, June 13, 2015, Cat Arm Unit 2 unavailable (67 MW).

Section 2 Island Interconnected Supply and Demand						
Tue, Jun 16, 2015		Island System Outlook ³		Seven-Day Forecast		Temperature (°C)
						Morning
						Evening
						Island System Daily Peak Demand (MW)
						Forecast
Available Island System Supply: ⁵		1,330	MW	Tuesday, June 16, 2015		10
NLH Generation: ⁴		985	MW	Wednesday, June 17, 2015		9
NLH Power Purchases:		120	MW	Thursday, June 18, 2015		11
Other Island Generation:		225	MW	Friday, June 19, 2015		15
Current St. John's Temperature:		8	°C	Saturday, June 20, 2015		13
Current St. John's Windchill:		N/A	°C	Sunday, June 21, 2015		11
7-Day Island Peak Demand Forecast:		875	MW	Monday, June 22, 2015		10

Supply Notes For June 16, 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

Mon, Jun 15, 2015	Actual Island Peak Demand ⁷	08:55	952 MW
Tue, Jun 16, 2015	Forecast Island Peak Demand		875 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).