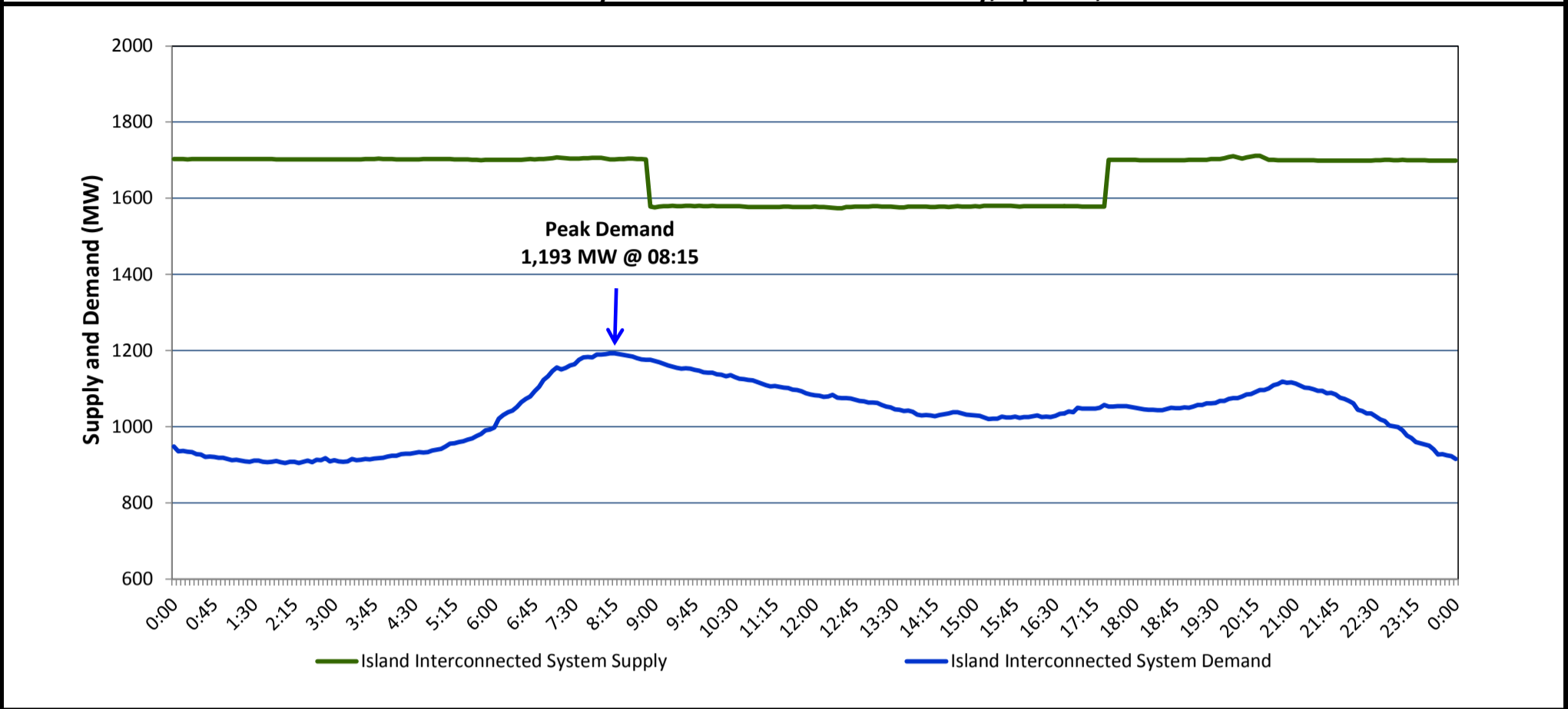


Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Friday, April 24, 2015

Section 1
Island Interconnected System Supply and Demand
Actual 24 Hour System Performance For Thursday, April 23, 2015



Supply Notes For April 23, 2015		1,2
A	As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).	
B	As of 1400 hours, April 05, 2015, Bay d'Espoir Unit 2 removed from service for annual maintenance (76.5 MW).	
C	As of 1333 hours, April 10, 2015, Holyrood Unit 3 removed from service for annual maintenance (150 MW).	
D	As of 1055 hours, April 13, 2015, Stephenville Gas Turbine removed from service (50 MW).	
E	At 0858 hours, April 23, 2015, Holyrood Combustion Turbine unavailable (123.5 MW).	
F	At 1729 hours, April 23, 2015, Holyrood Combustion Turbine available for service (123.5 MW).	

Section 2
Island Interconnected Supply and Demand

Fri, Apr 24, 2015 Island System Outlook ³			Temperature (°C)		Island System Daily Peak Demand (MW)
			Morning	Evening	
Available Island System Supply: ⁵	1,800	MW	Friday, April 24, 2015		1,200
NLH Generation: ⁴	1,470	MW	Saturday, April 25, 2015		1,130
NLH Power Purchases:	120	MW	Sunday, April 26, 2015		1,065
Other Island Generation:	210	MW	Monday, April 27, 2015		1,140
Current St. John's Temperature:	0	°C	Tuesday, April 28, 2015		1,220
Current St. John's Windchill:	-3	°C	Wednesday, April 29, 2015		1,145
7-Day Island Peak Demand Forecast:	1,220	MW	Thursday, April 30, 2015		1,025

Supply Notes For April 24, 2015		3
G	At 0001 hours, April 24, 2015, Bay d'Espoir Unit 2 returned to service (76.5 MW).	

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

Thu, Apr 23, 2015	Actual Island Peak Demand ⁷	08:15	1,193 MW
Fri, Apr 24, 2015	Forecast Island Peak Demand		1,200 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).