

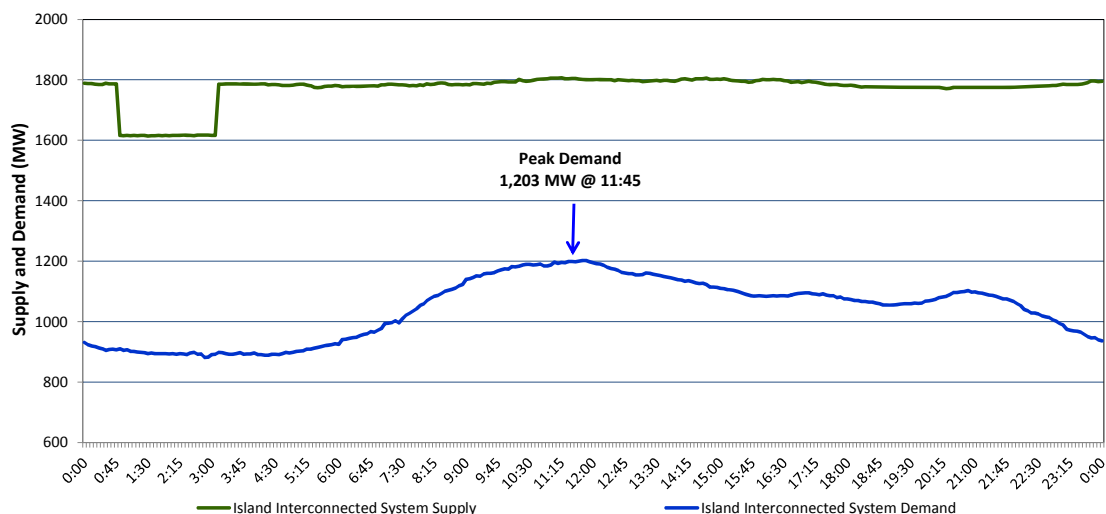
Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Monday, April 27, 2015

Section 1

Island Interconnected System Supply and Demand

Actual 24 Hour System Performance For Saturday, April 25, 2015



Supply Notes For April 25, 2015

- 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 1055 hours, April 13, 2015, Stephenville Gas Turbine removed from service (50 MW).
D At 0047 hours, April 25, Holyrood Unit 2 removed from service for maintenance (170 MW).
E At 0305 hours, April 25, Holyrood Unit 2 returned to service (170 MW).

Section 2

Island Interconnected Supply and Demand

Sun, Apr 26, 2015 Island System Outlook ³			Temperature (°C)		Island System Daily Peak Demand (MW) Forecast
			Morning	Evening	
Available Island System Supply: ⁵	1,820	MW	Sunday, April 26, 2015		1,130
NLH Generation: ⁴	1,470	MW	Monday, April 27, 2015		1,170
NLH Power Purchases:	140	MW	Tuesday, April 28, 2015		1,170
Other Island Generation:	210	MW	Wednesday, April 29, 2015		1,210
Current St. John's Temperature:	4	°C	Thursday, April 30, 2015		1,170
Current St. John's Windchill:	n/a	°C	Friday, May 01, 2015		1,215
7-Day Island Peak Demand Forecast:	1,215	MW	Saturday, May 02, 2015		1,100

Supply Notes For April 26, 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).

Section 3

Island Peak Demand Information

Previous Day Actual Peak and Current Day Forecast Peak

Sat, Apr 25, 2015	Actual Island Peak Demand ⁷	11:45	1,203 MW
Sun, Apr 26, 2015	Forecast Island Peak Demand		1,130 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).