

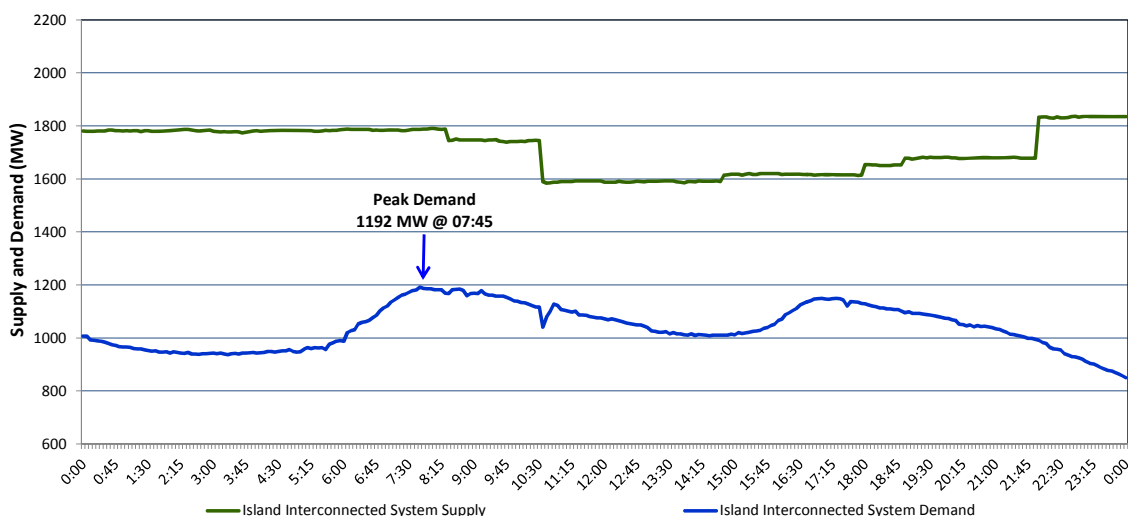
Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Monday, November 30, 2015

Section 1

Island Interconnected System Supply and Demand

Actual 24 Hour System Performance For Friday, November 27, 2015



Supply Notes For November 27, 2015

- As of 1200 hours, November 06, 2015, Nalcor Exploits Grand Falls Unit 7 unavailable. No net impact to the Island Interconnected System.
- As of 2230 hours, November 26, 2015, Holyrood Unit 2 unavailable (170 MW).
- At 0807 hours, November 27, 2015, Granite Canal Unit unavailable (40 MW).
- At 1033 hours, November 27, 2015, Holyrood Unit 1 unavailable (170 MW). Previously derated to 155 MW.
- At 1445 hours, November 27, 2015, Hardwoods End A available (25 MW).
- At 1755 hours, November 27, 2015, Granite Canal Unit available (40 MW).
- At 1852 hours, November 27, 2015, Hardwoods End B available (25 MW).
- At 2201 hours, November 27, 2015, Holyrood Unit 1 available. Derated to 155 MW (170 MW).

Section 2

Island Interconnected Supply and Demand

Sat, Nov 28, 2015 Island System Outlook ³			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
					Morning	Evening	Forecast
Available Island System Supply: ⁵	1,995	MW	Saturday, November 28, 2015		8	1	1,280
NLH Generation: ⁴	1,680	MW	Sunday, November 29, 2015		1	-2	1,305
NLH Power Purchases:	125	MW	Monday, November 30, 2015		-7	-6	1,485
Other Island Generation:	190	MW	Tuesday, December 01, 2015		-7	0	1,480
Current St. John's Temperature:	9	°C	Wednesday, December 02, 2015		2	6	1,240
Current St. John's Windchill:	N/A	°C	Thursday, December 03, 2015		4	-2	1,455
7-Day Island Peak Demand Forecast:	1,485	MW	Friday, December 04, 2015		-3	1	1,355

Supply Notes For November 28, 2015

- At 0530 hours, November 28, 2015, Holyrood Unit 2 available (170 MW).

- Notes:
- 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.
 - 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.
 - As of 0800 Hours.
 - Gross output including station service at Holyrood (24.5 MW) and improved NLH hydraulic output due to water levels (35 MW).
 - Gross output from all Island sources (including Note 4).

Section 3

Island Peak Demand Information

Previous Day Actual Peak and Current Day Forecast Peak

Fri, Nov 27, 2015	Actual Island Peak Demand ⁷	07:45	1,192 MW
Sat, Nov 28, 2015	Forecast Island Peak Demand		1,280 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).