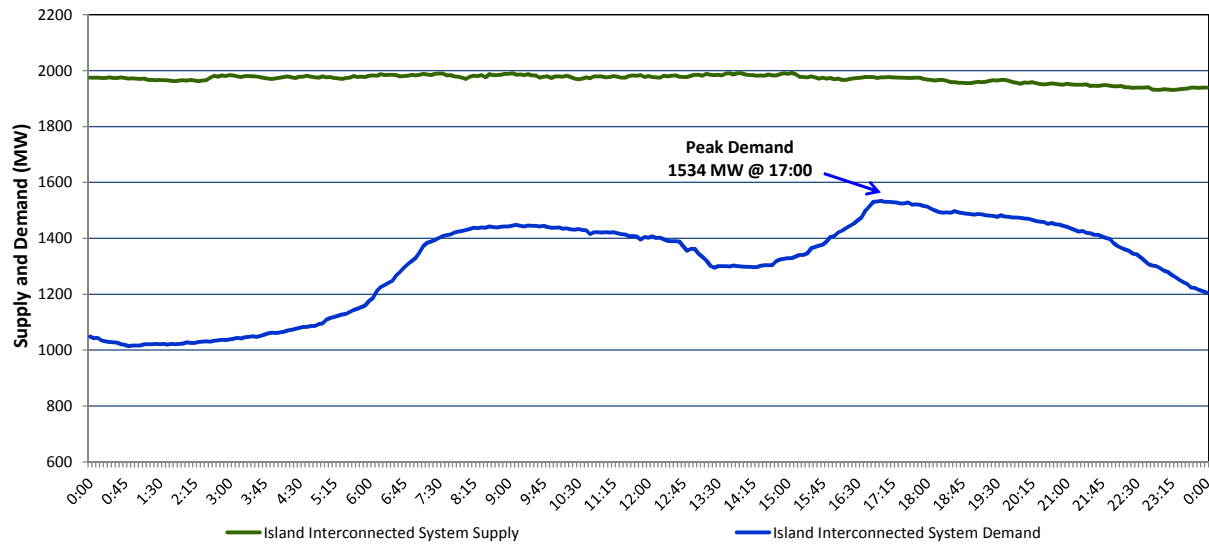


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Tuesday, December 01, 2015

Section 1 Island Interconnected System Supply and Demand Actual 24 Hour System Performance For Monday, November 30, 2015



Supply Notes For November 30, 2015

- A** As of 1200 hours, November 06, 2015, Nalcor Exploits Grand Falls Unit 7 unavailable. No net impact to the Island Interconnected System.
- B** As of 2201 hours, November 27, 2015, Holyrood Unit 1 available. Derated to 155 MW (170 MW).
- C** At 0927 hours, November 30, 2015, St. Anthony Diesel Unit 546 unavailable (2 MW)

Section 2 Island Interconnected Supply and Demand

Tue, Dec 01, 2015 Island System Outlook ³		Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW)	
			Morning	Evening	Forecast	Adjusted ⁶
Available Island System Supply: ⁵	1,950 MW	Tuesday, December 01, 2015	-7	-1	1,480	1,393
NLH Generation: ⁴	1,675 MW	Wednesday, December 02, 2015	1	4	1,335	1,249
NLH Power Purchases:	85 MW	Thursday, December 03, 2015	4	-1	1,325	1,240
Other Island Generation:	190 MW	Friday, December 04, 2015	-3	-1	1,390	1,304
Current St. John's Temperature:	-7 °C	Saturday, December 05, 2015	-3	0	1,320	1,235
Current St. John's Windchill:	-14 °C	Sunday, December 06, 2015	-1	2	1,225	1,141
7-Day Island Peak Demand Forecast:	1,480 MW	Monday, December 07, 2015	2	0	1,310	1,225

Supply Notes For December 01, 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).
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

Mon, Nov 30, 2015	Actual Island Peak Demand ⁷	17:00	1,534 MW
Tue, Dec 01, 2015	Forecast Island Peak Demand		1,480 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).