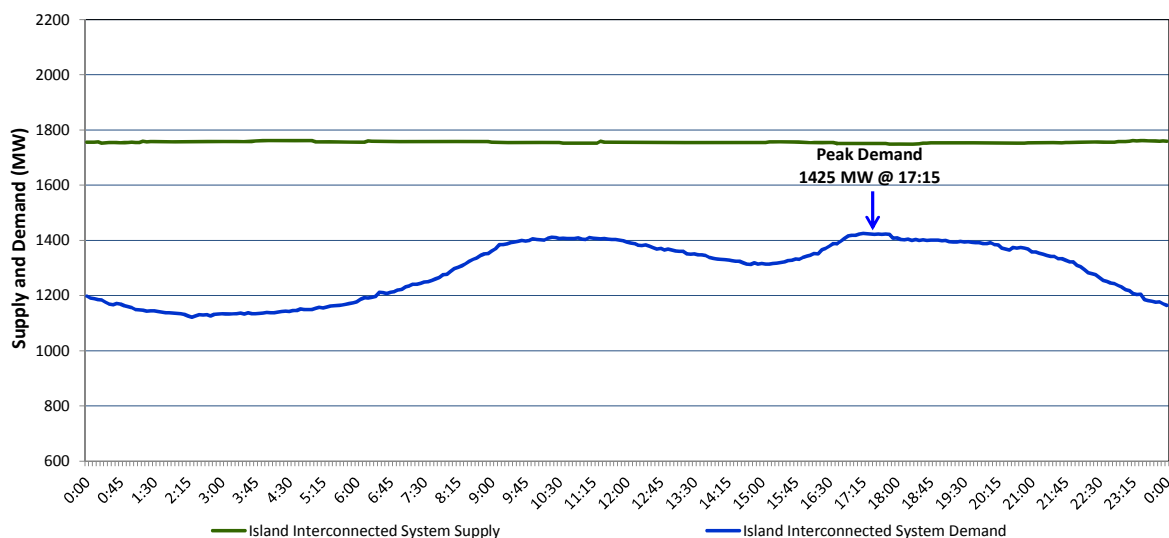


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, January 11, 2016

Section 1 Island Interconnected System Supply and Demand Actual 24 Hour System Performance For Sunday, January 10, 2016



Supply Notes For January 10, 2016

^{1,2}

- 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 1437 hours, December 12, 2015, Holyrood Unit 1 available. Derated to 155 MW (170 MW).
C As of 0428 hours, January 06, 2016, Holyrood Unit 2 unavailable (170 MW).
D As of 1424 hours, January 09, 2016, Hardwoods Gas Turbine End "B" unavailable (25 MW).

Section 2 Island Interconnected Supply and Demand

Mon, Jan 11, 2016 Island System Outlook ³			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)	
					Morning	Evening		
Available Island System Supply: ⁵	1,790	MW	Monday, January 11, 2016		-3	0	1,455	1,358
NLH Generation: ⁴	1,485	MW	Tuesday, January 12, 2016		1	-3	1,460	1,363
NLH Power Purchases:	95	MW	Wednesday, January 13, 2016		-4	2	1,520	1,422
Other Island Generation:	210	MW	Thursday, January 14, 2016		0	-3	1,505	1,407
Current St. John's Temperature:	-3	°C	Friday, January 15, 2016		-5	-4	1,465	1,368
Current St. John's Windchill:	-9	°C	Saturday, January 16, 2016		-5	-3	1,420	1,323
7-Day Island Peak Demand Forecast:	1,520	MW	Sunday, January 17, 2016		-6	-5	1,480	1,383

Supply Notes For January 11, 2016

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).
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

Sun, Jan 10, 2016	Actual Island Peak Demand ⁷	17:15	1,425 MW
Mon, Jan 11, 2016	Forecast Island Peak Demand		1,455 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).