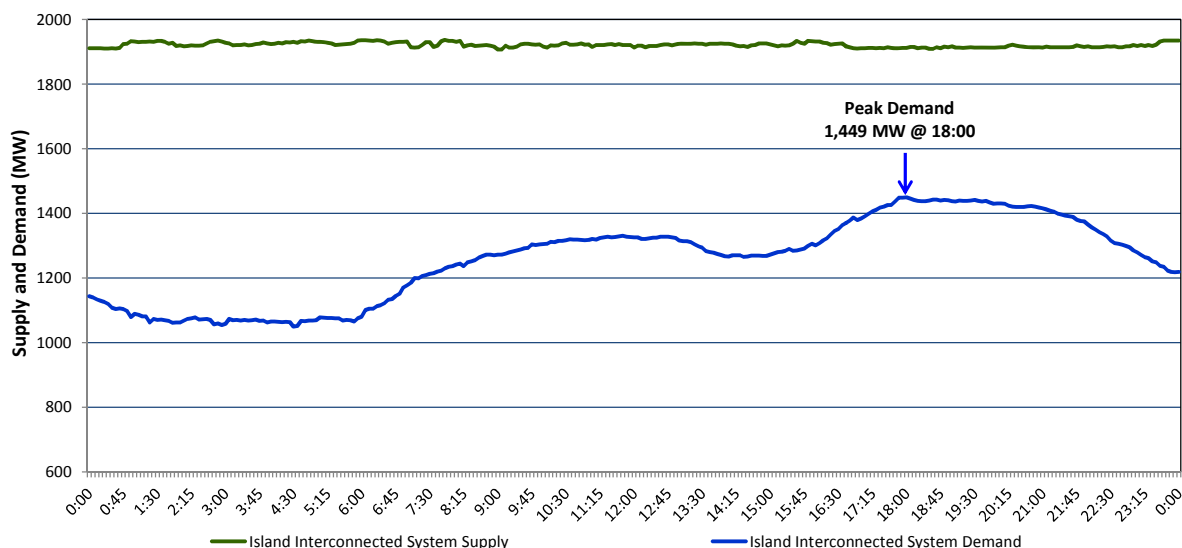


Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Tuesday, February 17, 2015

Section 1 Island Interconnected System Supply and Demand Actual 24 Hour System Performance For Monday, February 16, 2015



Supply Notes For February 16, 2015 ^{1,2}

A At 1621 hours, February 16, 2015, the Paradise River Unit returned to service (8 MW).

Section 2 Island Interconnected Supply and Demand

Tue, Feb 17, 2015 Island System Outlook ³		Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW)	
			Morning	Evening	Forecast	Adjusted ^b
Available Island System Supply: ⁵	1,935 MW	Tuesday, February 17, 2015	-5	-7	1,510	1,410
NLH Generation: ⁴	1,570 MW	Wednesday, February 18, 2015	-7	-5	1,450	1,355
NLH Power Purchases:	160 MW	Thursday, February 19, 2015	-2	6	1,395	1,300
Other Island Generation:	205 MW	Friday, February 20, 2015	5	0	1,305	1,210
Current St. John's Temperature:	-4 °C	Saturday, February 21, 2015	-5	-7	1,505	1,405
Current St. John's Windchill:	-14 °C	Sunday, February 22, 2015	-7	-2	1,425	1,330
7-Day Island Peak Demand Forecast:	1,510 MW	Monday, February 23, 2015	5	0	1,380	1,285

Supply Notes For February 17, 2015 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

Mon, Feb 16, 2015	Actual Island Peak Demand ⁷	18:00	1,449 MW
Tue, Feb 17, 2015	Forecast Island Peak Demand		1,510 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).