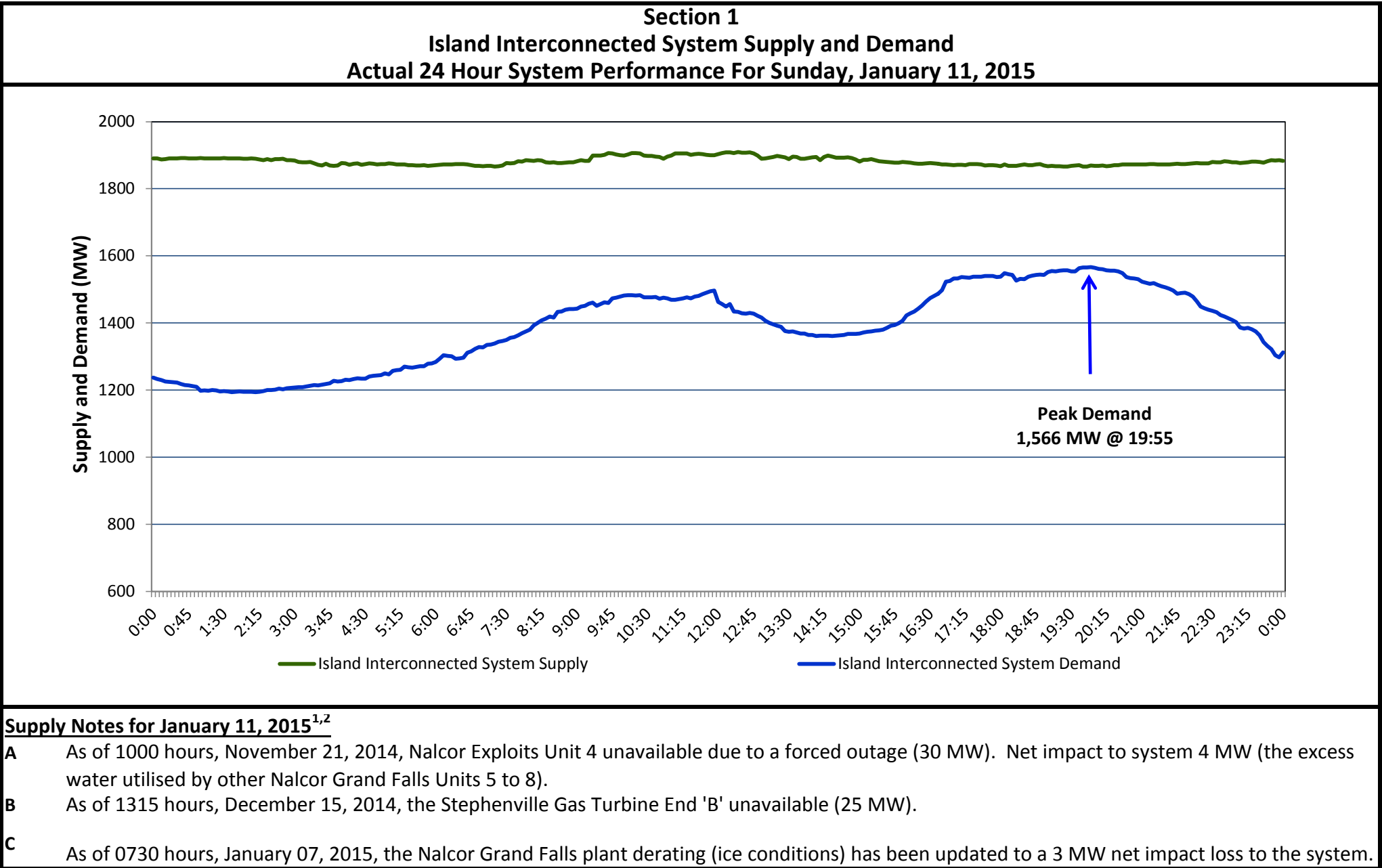


Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Monday, January 12, 2015



Section 2
Island Interconnected Supply and Demand

Mon, Jan 12, 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	1,865	MW	Monday, January 12, 2015		-10	-1	1,600	1,500
NLH Generation: ⁴	1,545	MW	Tuesday, January 13, 2015		1	-9	1,550	1,450
NLH Power Purchases:	110	MW	Wednesday, January 14, 2015		-11	-7	1,550	1,450
Other Island Generation:	210	MW	Thursday, January 15, 2015		-4	-3	1,450	1,355
Current St. John's Temperature:	-9	°C	Friday, January 16, 2015		-4	-2	1,450	1,355
Current St. John's Windchill:	-17	°C	Saturday, January 17, 2015		0	-5	1,490	1,395
7-Day Island Peak Demand Forecast:	1,600	MW	Sunday, January 18, 2015		-10	-5	1,490	1,395

Supply Notes for January 12, 2015³

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).
- 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 11, 2015	Actual Island Peak Demand ⁷	19:55	1,566 MW
Mon, Jan 12, 2015	Forecast Island Peak Demand		1,600 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).