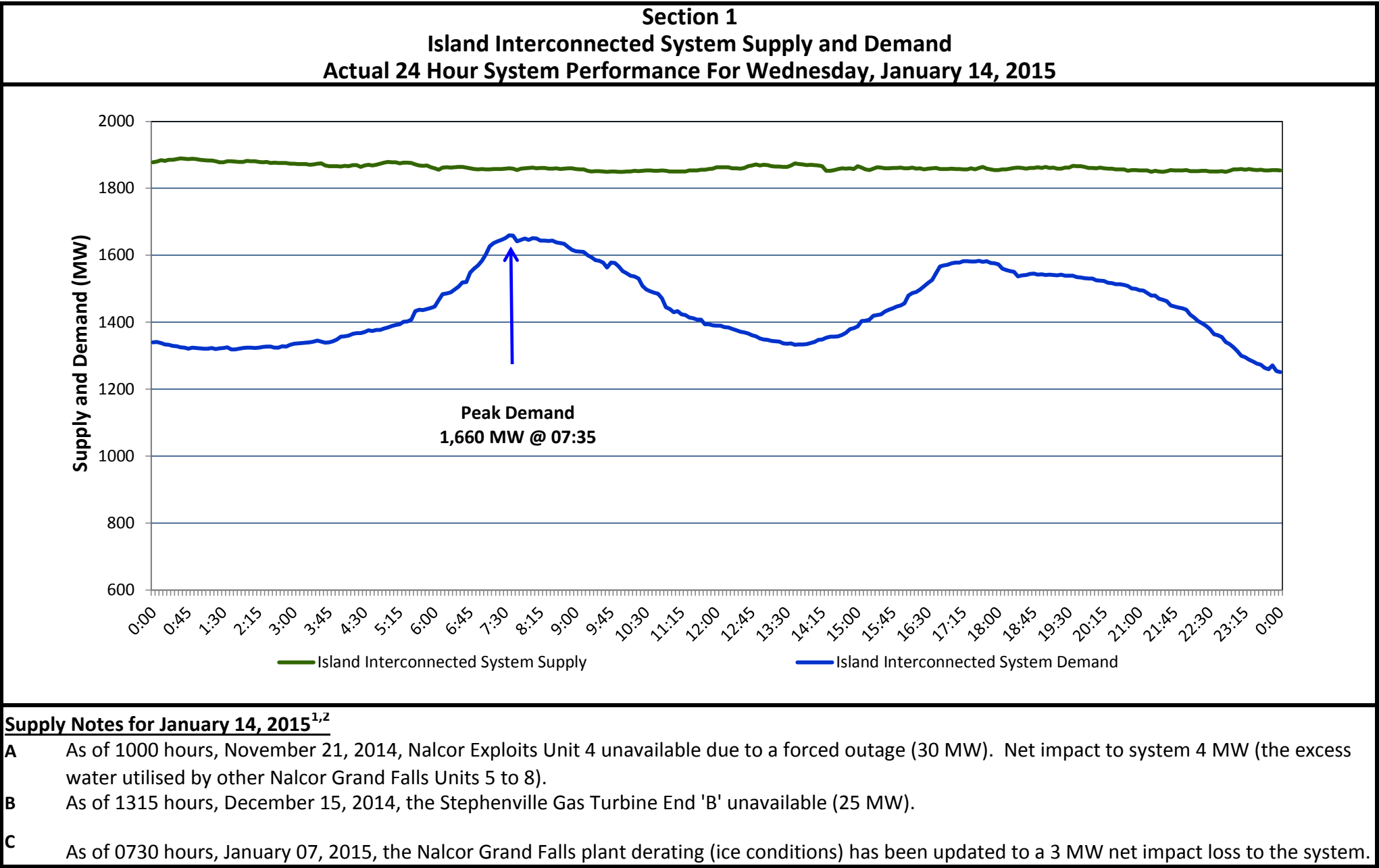


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Thursday, January 15, 2015



Section 2  
Island Interconnected Supply and Demand

Thu, Jan 15, 2015      Island System Outlook <sup>3</sup>			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)	
					Morning	Evening	Forecast	Adjusted <sup>6</sup>
Available Island System Supply: <sup>5</sup>	1,845	MW	Thursday, January 15, 2015		-7	-3	1,515	1,415
NLH Generation: <sup>4</sup>	1,545	MW	Friday, January 16, 2015		-1	0	1,390	1,295
NLH Power Purchases:	95	MW	Saturday, January 17, 2015		0	-7	1,575	1,475
Other Island Generation:	205	MW	Sunday, January 18, 2015		-11	-3	1,525	1,425
Current St. John's Temperature:	-5	°C	Monday, January 19, 2015		1	1	1,380	1,285
Current St. John's Windchill:	-10	°C	Tuesday, January 20, 2015		4	3	1,335	1,240
7-Day Island Peak Demand Forecast:	1,575	MW	Wednesday, January 21, 2015		3	1	1,330	1,235

Supply Notes for January 15, 2015<sup>3</sup>

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

Wed, Jan 14, 2015	Actual Island Peak Demand <sup>7</sup>	07:35	1,660 MW
Thu, Jan 15, 2015	Forecast Island Peak Demand		1,515 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).