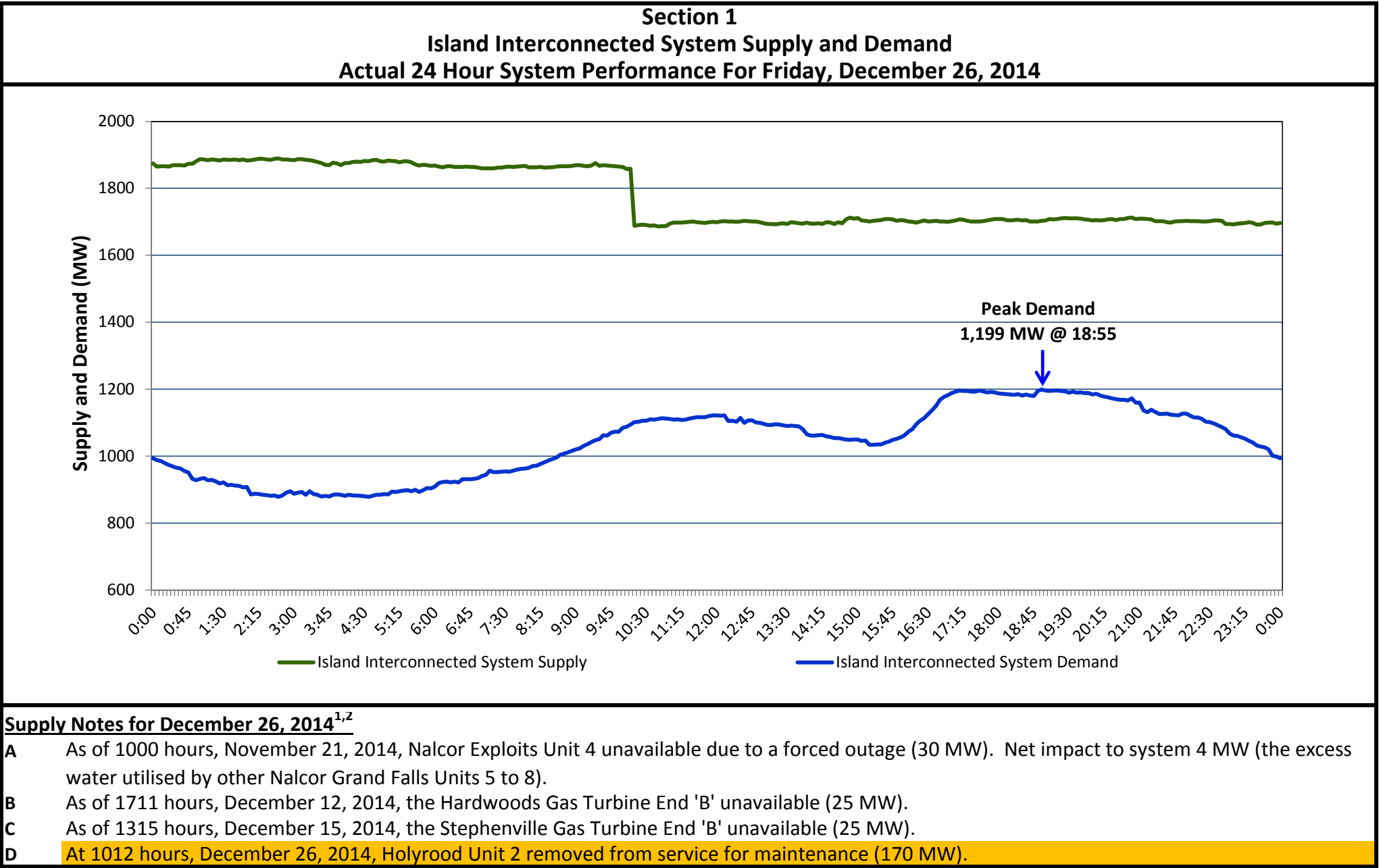


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Monday, December 29, 2014



Section 2  
Island Interconnected Supply and Demand

Sat, Dec 27, 2014		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>		1,700	MW	Saturday, December 27, 2014		-1	-1	1,325	1,230
NLH Generation: <sup>4</sup>		1,350	MW	Sunday, December 28, 2014		-3	-1	1,325	1,230
NLH Power Purchases:		135	MW	Monday, December 29, 2014		0	3	1,400	1,305
Other Island Generation:		215	MW	Tuesday, December 30, 2014		-5	-6	1,525	1,425
Current St. John's Temperature:		1	°C	Wednesday, December 31, 2014		-8	-8	1,550	1,450
Current St. John's Windchill:		N/A	°C	Thursday, January 01, 2015		-9	-6	1,425	1,330
7-Day Island Peak Demand Forecast:		1,550	MW	Friday, January 02, 2015		1	-1	1,475	1,380

Supply Notes for December 27, 2014<sup>3</sup>

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

Fri, Dec 26, 2014	Actual Island Peak Demand <sup>7</sup>	18:55	1,199 MW
Sat, Dec 27, 2014	Forecast Island Peak Demand		1,325 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).