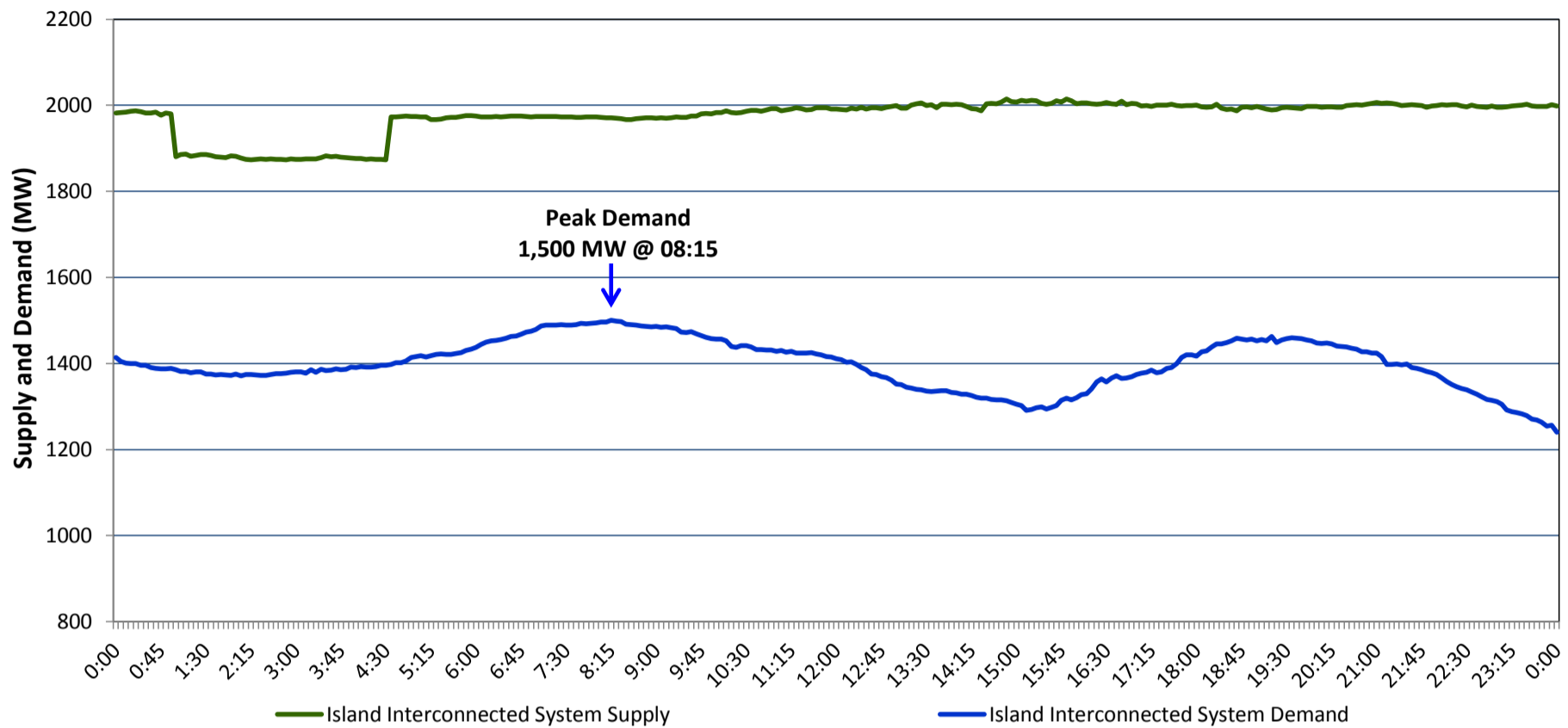


**Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Monday, March 09, 2015**

**Section 1  
Island Interconnected System Supply and Demand  
Actual 24 Hour System Performance For Saturday, March 07, 2015**



**Supply Notes For March 07, 2015**

- A As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).  
 B At 0100 hours, March 07, 2015, Holyrood Unit 2 derated to 70 MW (170 MW).  
 C At 0430 hours, March 07, 2015, Holyrood Unit 2 rating returned to full capability (170 MW).

**Section 2  
Island Interconnected Supply and Demand**

Sun, Mar 08, 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>	2,015 MW	Sunday, March 08, 2015	-6	-4	1,385	1,290
NLH Generation: <sup>4</sup>	1,670 MW	Monday, March 09, 2015	-6	-11	1,475	1,380
NLH Power Purchases:	135 MW	Tuesday, March 10, 2015	-10	-9	1,555	1,455
Other Island Generation:	210 MW	Wednesday, March 11, 2015	-6	-1	1,470	1,375
Current St. John's Temperature:	-8 °C	Thursday, March 12, 2015	-7	-10	1,575	1,475
Current St. John's Windchill:	-14 °C	Friday, March 13, 2015	-13	-13	1,645	1,545
7-Day Island Peak Demand Forecast:	1,645 MW	Saturday, March 14, 2015	-16	-12	1,630	1,530

**Supply Notes For March 08, 2015**

- 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**

Sat, Mar 07, 2015	Actual Island Peak Demand <sup>7</sup>	08:15	1,500 MW
Sun, Mar 08, 2015	Forecast Island Peak Demand		1,385 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).