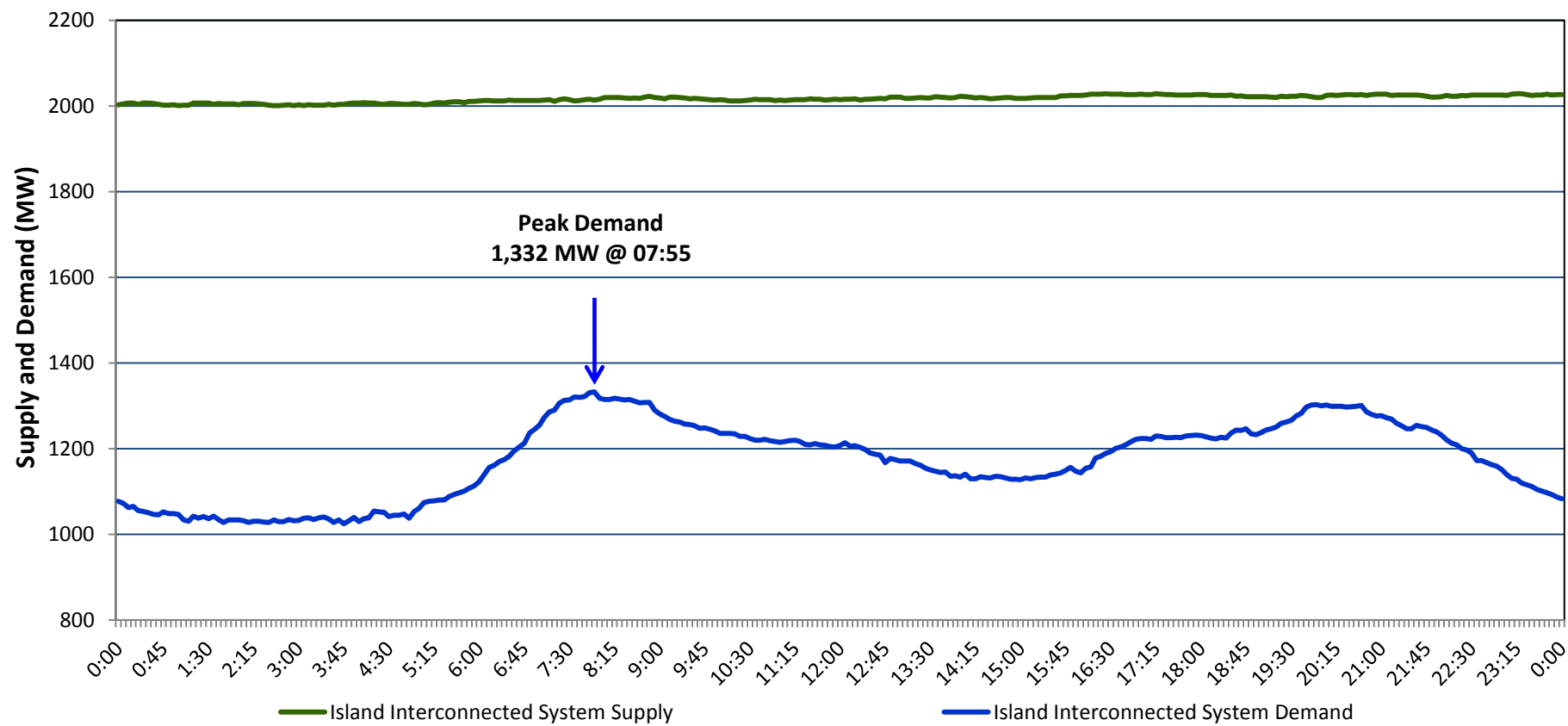


**Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Friday, March 20, 2015**

**Section 1  
Island Interconnected System Supply and Demand  
Actual 24 Hour System Performance For Thursday, March 19, 2015**



**Supply Notes For March 19, 2015**

**A** As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).

**Section 2  
Island Interconnected Supply and Demand**

Fri, Mar 20, 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>	2,035 MW	Friday, March 20, 2015	-5	-4	1,405	1,310
NLH Generation: <sup>4</sup>	1,670 MW	Saturday, March 21, 2015	-7	-5	1,330	1,235
NLH Power Purchases:	155 MW	Sunday, March 22, 2015	0	3	1,350	1,255
Other Island Generation:	210 MW	Monday, March 23, 2015	-3	-6	1,450	1,355
Current St. John's Temperature:	-4 °C	Tuesday, March 24, 2015	-4	-2	1,390	1,295
Current St. John's Windchill:	-11 °C	Wednesday, March 25, 2015	-2	-4	1,330	1,235
7-Day Island Peak Demand Forecast:	1,450 MW	Thursday, March 26, 2015	-4	-2	1,360	1,265

**Supply Notes For March 20, 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**

Thu, Mar 19, 2015	Actual Island Peak Demand <sup>7</sup>	07:55	1,332 MW
Fri, Mar 20, 2015	Forecast Island Peak Demand		1,405 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).