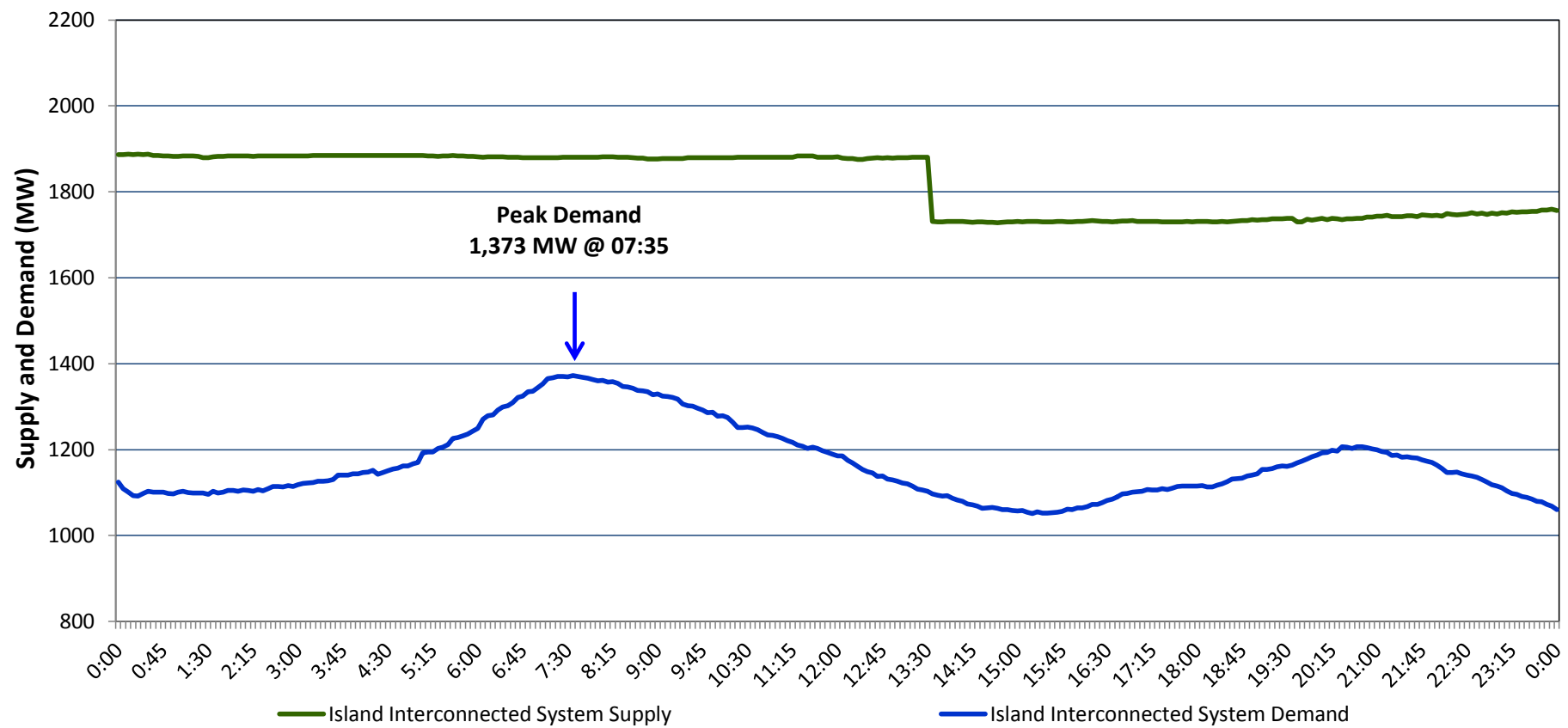


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Monday, April 13, 2015

Section 1  
Island Interconnected System Supply and Demand  
Actual 24 Hour System Performance For Friday, April 10, 2015



Supply Notes For April 10, 2015

- A As of 1823 hours, March 01, 2015, Hardwoods Gas Turbine End B unavailable (25 MW).
- B As of 1400 hours, April 05, 2015, Bay d'Espoir Unit 2 removed from service for annual maintenance (76.5 MW).
- C At 1333 hours, April 10, 2015, Holyrood Unit 3 removed from service for annual maintenance (150 MW).

Section 2  
Island Interconnected Supply and Demand

Sat, Apr 11, 2015 Island System Outlook <sup>3</sup>			Temperature (°C)		Island System Daily Peak Demand (MW)
Seven-Day Forecast			Morning	Evening	Forecast
Available Island System Supply: <sup>5</sup>	1,770	MW	1	3	1,305
NLH Generation: <sup>4</sup>	1,440	MW	1	-1	1,245
NLH Power Purchases:	150	MW	-4	0	1,325
Other Island Generation:	180	MW	2	6	1,180
Current St. John's Temperature:	-1	°C	6	4	1,055
Current St. John's Windchill:	-10	°C	2	-1	1,160
7-Day Island Peak Demand Forecast:	1,325	MW	1	3	1,200

Supply Notes For April 11, 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).

Section 3  
Island Peak Demand Information  
Previous Day Actual Peak and Current Day Forecast Peak

Fri, Apr 10, 2015	Actual Island Peak Demand <sup>7</sup>	07:35	1,373 MW
Sat, Apr 11, 2015	Forecast Island Peak Demand		1,305 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).