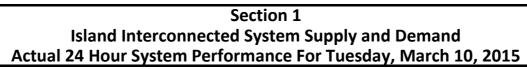
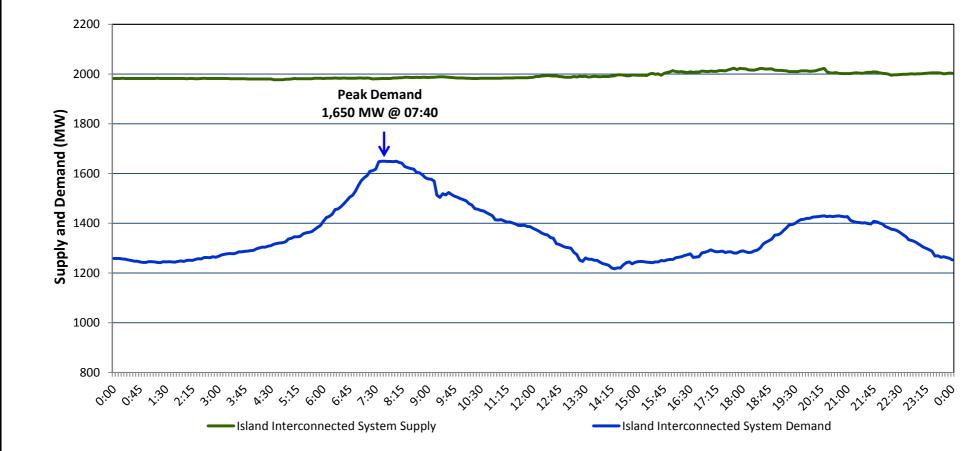
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Wednesday, March 11, 2015





Supply Notes For March 10, 2015

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

Section 2 Island Interconnected Supply and Demand Temperature **Island System Daily** Wed, Mar 11, 2015 Island System Outlook³ Seven-Day Forecast (°C) Peak Demand (MW) Adjusted⁶ **Evening** Forecast Morning Available Island System Supply:5 2,000 MWWednesday, March 11, 2015 -8 1,565 1,465 NLH Generation:4 Thursday, March 12, 2015 -8 -9 1,670 MW 1,545 1,445 **NLH Power Purchases:** Friday, March 13, 2015 -14 -15 1,685 1,585 125 MW Saturday, March 14, 2015 -14 -12 Other Island Generation: 205 MW 1,550 1,450 °C 1,375 Current St. John's Temperature: -11 Sunday, March 15, 2015 -13 -11 1,470 $^{\circ}$ C Current St. John's Windchill: -16 Monday, March 16, 2015 -11 -8 1,565 1,465 1,685 7-Day Island Peak Demand Forecast: MW Tuesday, March 17, 2015 1,470 1,375

Supply Notes For March 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).
 - 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			
Tue, Mar 10, 2015	Actual Island Peak Demand ⁷	07:40	1,650 MW
Wed, Mar 11, 2015	Forecast Island Peak Demand		1,565 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).