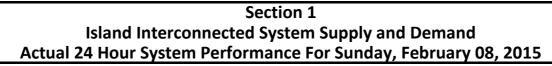
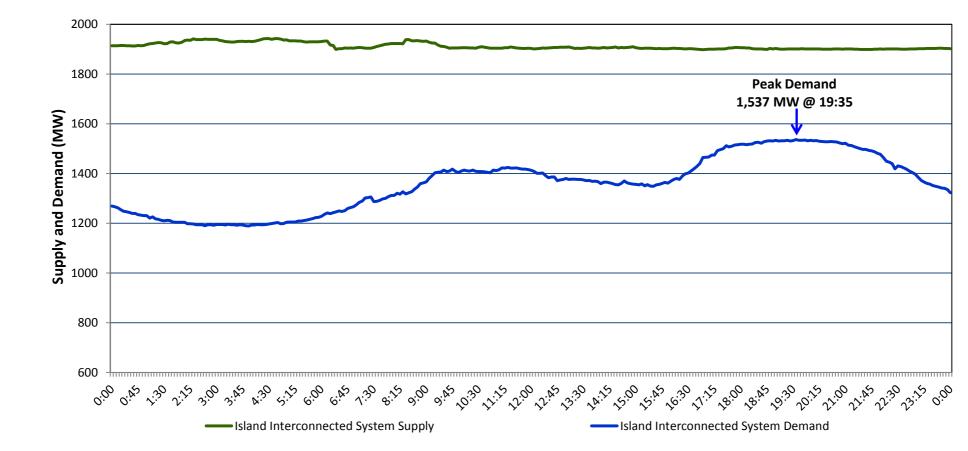
Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Monday, February 09, 2015





Supply Notes For February 08, 2015

As of 1016 hours, January 30, 2015, St. Anthony Diesel Plant G5 (Unit 546) unavailable (2 MW).

Section 2 Island Interconnected Supply and Demand Temperature **Island System Daily** Mon, Feb 09, 2015 Island System Outlook³ (°C) Peak Demand (MW) **Seven-Day Forecast** Adjusted⁶ **Evening** Forecast Morning Available Island System Supply:5 1,870 MWMonday, February 09, 2015 -11 -12 1,630 1,530 NLH Generation:4 Tuesday, February 10, 2015 -5 -5 1,540 MW 1,460 1,365 **NLH Power Purchases:** Wednesday, February 11, 2015 -6 -11 1,580 1,480 125 MW Thursday, February 12, 2015 -6 -1 Other Island Generation: 205 MW 1,535 1,435 °C -1 -2 Current St. John's Temperature: -11 Friday, February 13, 2015 1,465 1,370 °C Current St. John's Windchill: -18 Saturday, February 14, 2015 1 -4 1,465 1,370 1,630 7-Day Island Peak Demand Forecast: MWSunday, February 15, 2015 1,450 1,355

Supply Notes For February 09, 2015

At 0630 hours, February 09, 2015, the Stephenville Gas Turbine End B unavailable (25 MW)

- 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			
Sun, Feb 08, 2015	Actual Island Peak Demand ⁷	19:35	1,537 MW
Mon, Feb 09, 2015	Forecast Island Peak Demand		1,630 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).