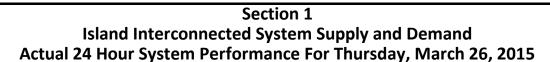
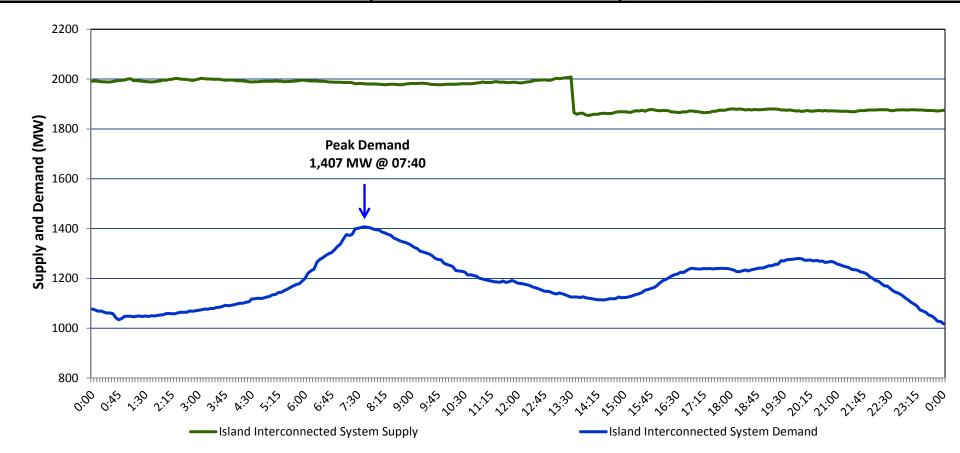
## Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, March 27, 2015





Supply Notes For March 26, 2015

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

At 1332 hours, March 26, 2015, Holyrood Unit 3 removed from service (150 MW)

Section 2 Island Interconnected Supply and Demand									
Fri, Mar 27, 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:5	1,860	MW	Friday, March 27, 2015	2	2	1,235	1,140		
NLH Generation: <sup>4</sup>	1,520	MW	Saturday, March 28, 2015	0	-2	1,230	1,135		
NLH Power Purchases:	125	MW	Sunday, March 29, 2015	-4	-4	1,355	1,260		
Other Island Generation:	215	MW	Monday, March 30, 2015	-5	-2	1,390	1,295		
Current St. John's Temperature:	1	°C	Tuesday, March 31, 2015	-3	-2	1,335	1,240		
Current St. John's Windchill:	N/A	°C	Wednesday, April 01, 2015	-2	-1	1,310	1,215		
7-Day Island Peak Demand Forecast:	1,480	MW	Thursday, April 02, 2015	-7	-2	1,480	1,385		

Supply Notes For March 27, 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).
  - 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 26, 2015	Actual Island Peak Demand <sup>7</sup>	07:40	1,407 MW				
Fri, Mar 27, 2015	Forecast Island Peak Demand		1,235 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).