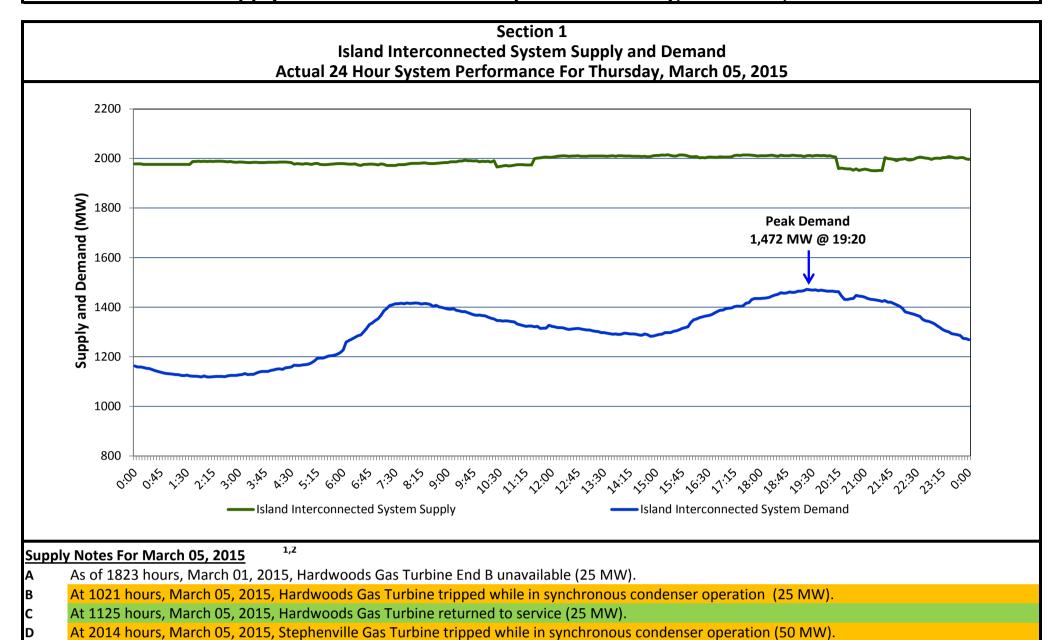
## Newfoundland Labrador Hydro (NLH) Supply and Demand Status Report Filed Friday, March 06, 2015



Section 2 Island Interconnected Supply and Demand									
Fri, Mar 06, 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	2,020	MW	Friday, March 06, 2015	-12	-12	1,620	1,520		
NLH Generation: <sup>4</sup>	1,670	MW	Saturday, March 07, 2015	-13	-6	1,515	1,415		
NLH Power Purchases:	150	MW	Sunday, March 08, 2015	-1	-4	1,355	1,260		
Other Island Generation:	200	MW	Monday, March 09, 2015	-6	-9	1,505	1,405		
Current St. John's Temperature:	-12	°C	Tuesday, March 10, 2015	-10	-6	1,560	1,460		
Current St. John's Windchill:	-22	$^{\circ}$ C	Wednesday, March 11, 2015	-11	-5	1,575	1,475		
7-Day Island Peak Demand Forecast:	1,620	MW	Thursday, March 12, 2015	-2	-4	1,410	1,315		

Supply Notes For March 06, 2015

- tes: 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.

At 2131 hours, March 05, 2015, Stephenville Gas Turbine returned to service (50 MW).

Section 3 Island Peak Demand Information Previous Day Actual Peak and Current Day Forecast Peak						
Thu, Mar 05, 2015	Actual Island Peak Demand <sup>7</sup>	19:20	1,472 MW			
Fri, Mar 06, 2015	Forecast Island Peak Demand		1,620 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).