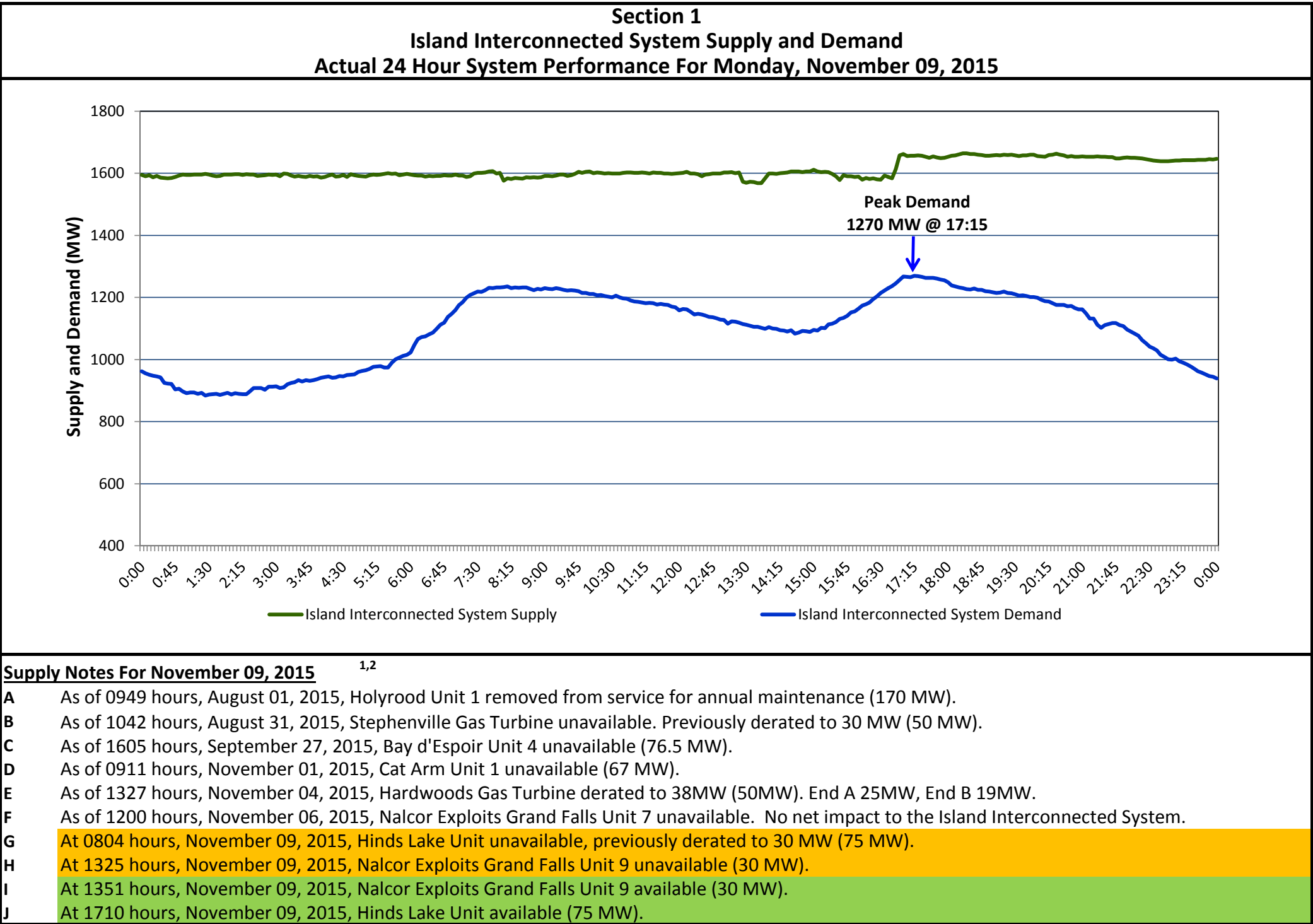


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Tuesday, November 10, 2015



Section 2					
Island Interconnected Supply and Demand					
Tue, Nov 10, 2015	Island System Outlook ³	Seven-Day Forecast	Temperature (°C)		Island System Daily Peak Demand (MW)
			Morning	Evening	
Available Island System Supply: ⁵	1,615 MW	Tuesday, November 10, 2015	2	3	1,185
NLH Generation: ⁴	1,320 MW	Wednesday, November 11, 2015	1	-2	1,220
NLH Power Purchases:	105 MW	Thursday, November 12, 2015	1	2	1,230
Other Island Generation:	190 MW	Friday, November 13, 2015	3	3	1,165
Current St. John's Temperature:	2 °C	Saturday, November 14, 2015	2	3	1,195
Current St. John's Windchill:	N/A °C	Sunday, November 15, 2015	2	3	1,200
7-Day Island Peak Demand Forecast:	1,230 MW	Monday, November 16, 2015	4	3	1,170
Supply Notes For November 10, 2015 ³					
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			
Mon, Nov 09, 2015	Actual Island Peak Demand ⁷	17:15	1,270 MW
Tue, Nov 10, 2015	Forecast Island Peak Demand		1,185 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).			