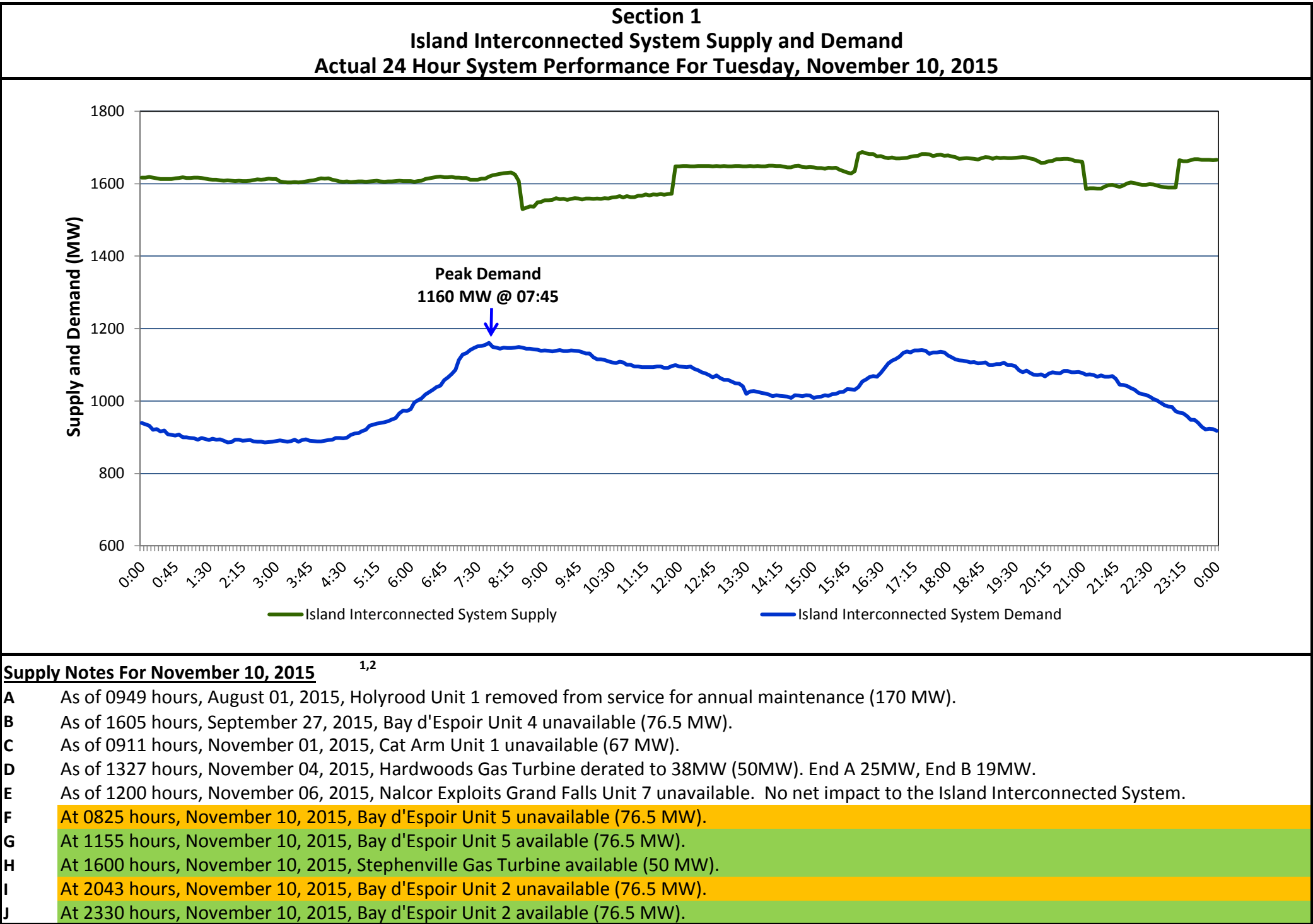


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Thursday, November 12, 2015



Section 2  
Island Interconnected Supply and Demand

Wed, Nov 11, 2015      Island System Outlook <sup>3</sup>			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
					Morning	Evening	Forecast
Available Island System Supply: <sup>5</sup>	1,670	MW	Wednesday, November 11, 2015		0	-4	1,220
NLH Generation: <sup>4</sup>	1,370	MW	Thursday, November 12, 2015		2	1	1,200
NLH Power Purchases:	100	MW	Friday, November 13, 2015		2	3	1,170
Other Island Generation:	200	MW	Saturday, November 14, 2015		5	6	1,105
Current St. John's Temperature:	-1	°C	Sunday, November 15, 2015		3	1	1,205
Current St. John's Windchill:	-2	°C	Monday, November 16, 2015		1	1	1,180
7-Day Island Peak Demand Forecast:	1,220	MW	Tuesday, November 17, 2015		2	1	1,135
<b>Supply Notes For November 11, 2015</b> <sup>3</sup>							
<div>Notes:</div> <div><div>1.</div><div>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.</div></div> <div><div>2.</div><div>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.</div></div> <div><div>3.</div><div>As of 0800 Hours.</div></div> <div><div>4.</div><div>Gross output including station service at Holyrood (24.5 MW) and improved NLH hydraulic output due to water levels (35 MW).</div></div> <div><div>5.</div><div>Gross output from all Island sources (including Note 4).</div></div>							

Section 3  
Island Peak Demand Information  
Previous Day Actual Peak and Current Day Forecast Peak

Tue, Nov 10, 2015	Actual Island Peak Demand <sup>7</sup>	07:45	1,160 MW
Wed, Nov 11, 2015	Forecast Island Peak Demand		1,220 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).			