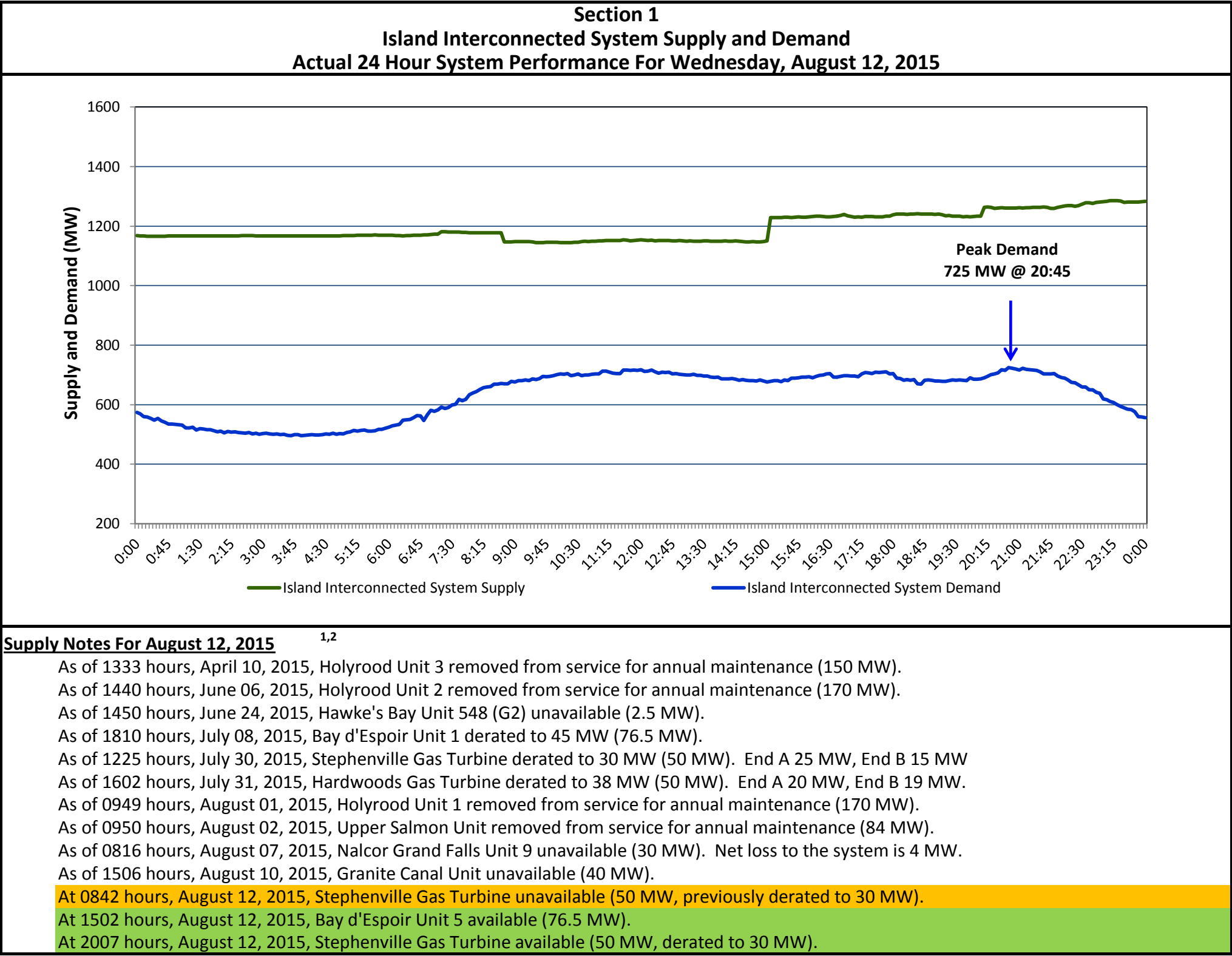


Newfoundland Labrador Hydro (NLH)
Supply and Demand Status Report Filed Thursday, August 13, 2015



Section 2
Island Interconnected Supply and Demand

Thu, Aug 13, 2015 Island System Outlook ³			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
					Morning	Evening	Forecast
Available Island System Supply: ⁵	1,340	MW	Thursday, August 13, 2015		21	20	795
NLH Generation: ⁴	1,015	MW	Friday, August 14, 2015		18	19	780
NLH Power Purchases:	125	MW	Saturday, August 15, 2015		17	18	760
Other Island Generation:	200	MW	Sunday, August 16, 2015		19	18	750
Current St. John's Temperature:	21	°C	Monday, August 17, 2015		18	20	785
Current St. John's Windchill:	N/A	°C	Tuesday, August 18, 2015		18	20	785
7-Day Island Peak Demand Forecast:	795	MW	Wednesday, August 19, 2015		20	20	775
Supply Notes For August 13, 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

Wed, Aug 12, 2015	Actual Island Peak Demand ⁷	20:45	725 MW
Thu, Aug 13, 2015	Forecast Island Peak Demand		795 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).			