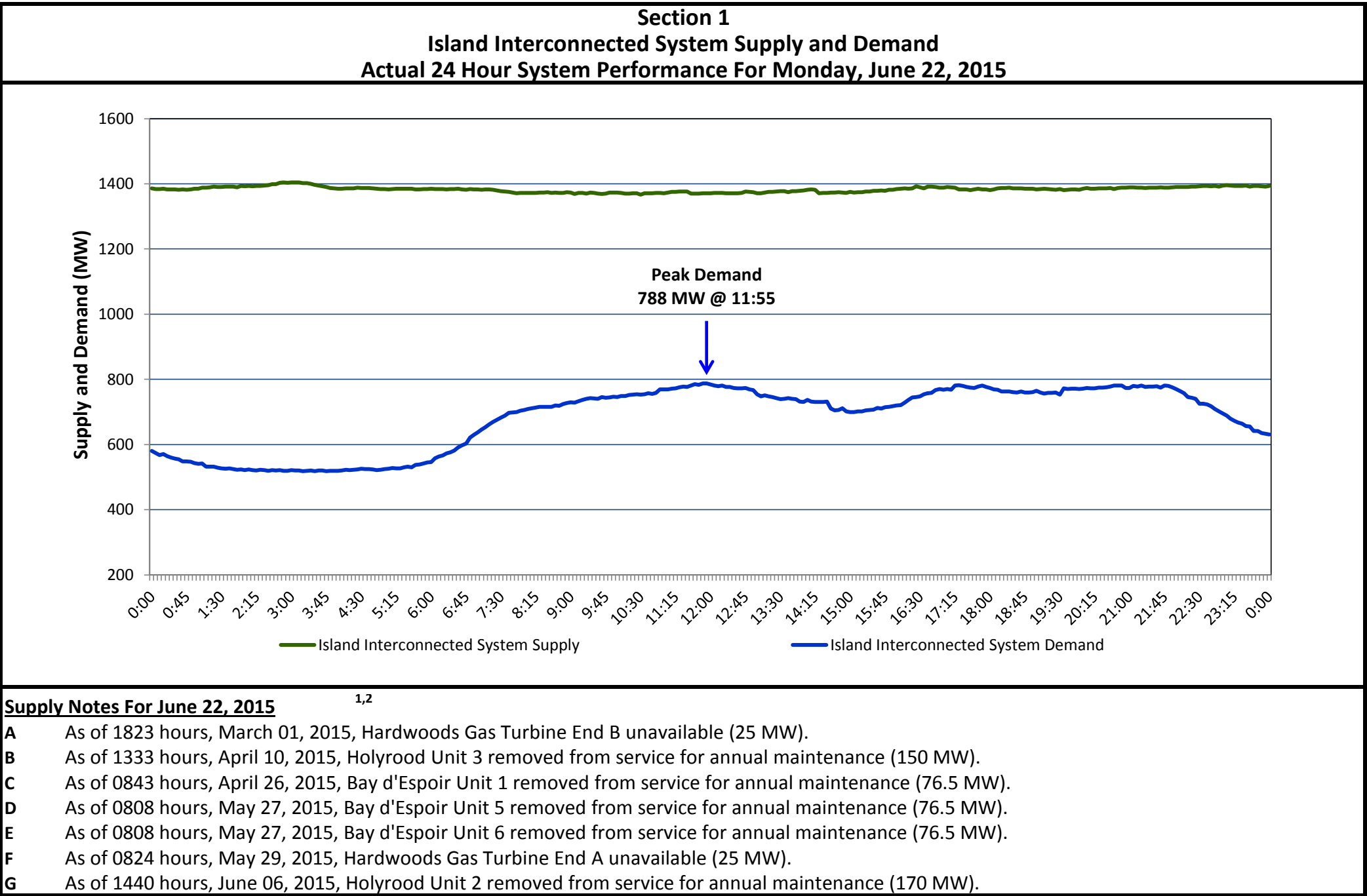


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Tuesday, June 23, 2015



Section 2  
Island Interconnected Supply and Demand

Tue, Jun 23, 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>	1,400	MW	Tuesday, June 23, 2015		14	9	852
NLH Generation: <sup>4</sup>	1,095	MW	Wednesday, June 24, 2015		8	5	841
NLH Power Purchases:	105	MW	Thursday, June 25, 2015		5	6	841
Other Island Generation:	200	MW	Friday, June 26, 2015		7	6	861
Current St. John's Temperature:	8	°C	Saturday, June 27, 2015		7	6	821
Current St. John's Windchill:	N/A	°C	Sunday, June 28, 2015		10	11	791
7-Day Island Peak Demand Forecast:	861	MW	Monday, June 29, 2015		10	8	781

Supply Notes For June 23, 2015<sup>3</sup>  
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, Jun 22, 2015	Actual Island Peak Demand <sup>7</sup>	11:55	788 MW
Tue, Jun 23, 2015	Forecast Island Peak Demand		852 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).