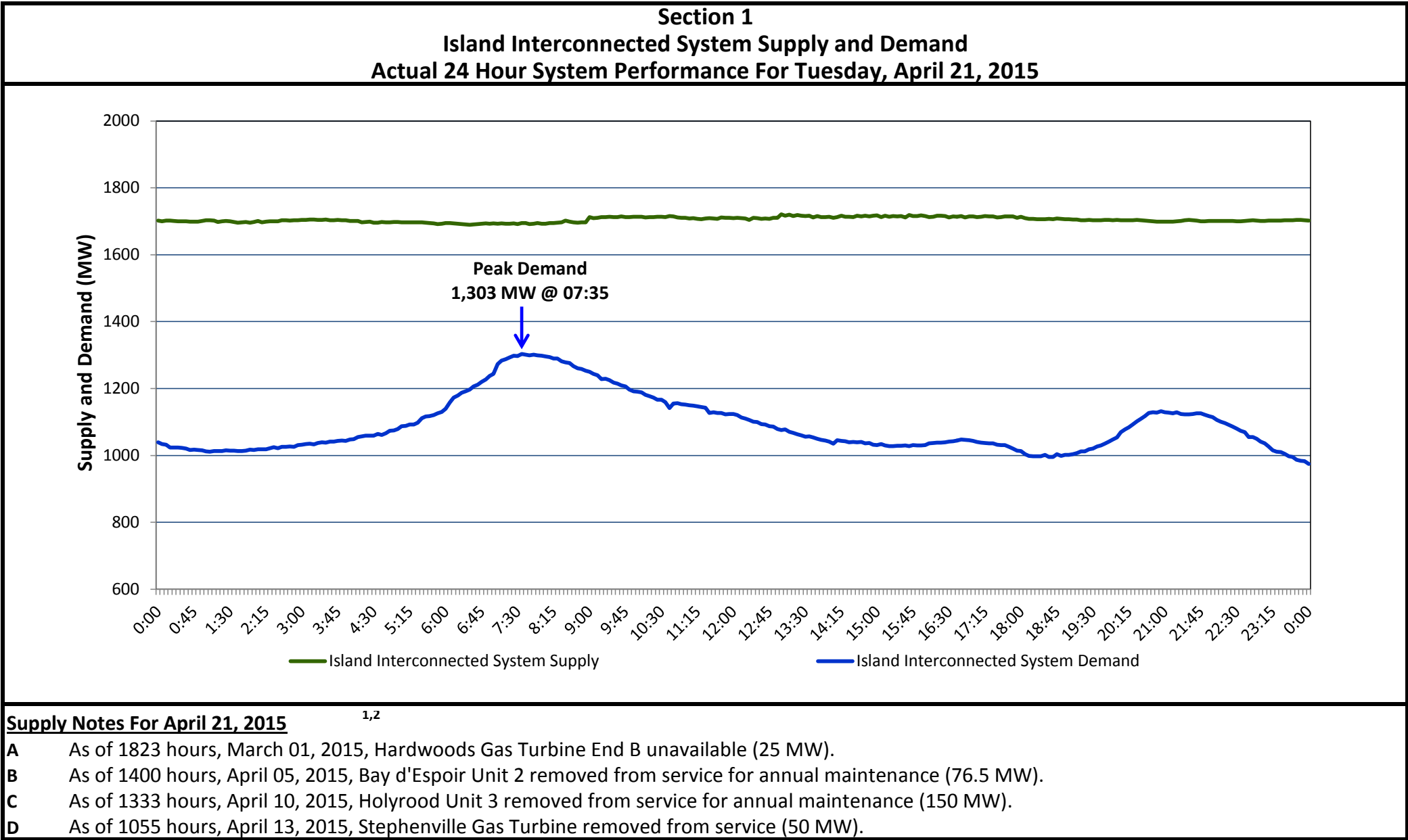


Newfoundland Labrador Hydro (NLH)  
Supply and Demand Status Report Filed Wednesday, April 22, 2015



Section 2  
Island Interconnected Supply and Demand

Wed, Apr 22, 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>	1,710	MW	Wednesday, April 22, 2015		-1	0	1,305
NLH Generation: <sup>4</sup>	1,390	MW	Thursday, April 23, 2015		1	0	1,210
NLH Power Purchases:	110	MW	Friday, April 24, 2015		2	4	1,165
Other Island Generation:	210	MW	Saturday, April 25, 2015		5	4	1,115
Current St. John's Temperature:	-3	°C	Sunday, April 26, 2015		3	3	1,095
Current St. John's Windchill:	-9	°C	Monday, April 27, 2015		3	4	1,135
7-Day Island Peak Demand Forecast:	1,305	MW	Tuesday, April 28, 2015		3	2	1,185

Supply Notes For April 22, 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

Tue, Apr 21, 2015	Actual Island Peak Demand <sup>7</sup>	07:35	1,303 MW
Wed, Apr 22, 2015	Forecast Island Peak Demand		1,305 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).