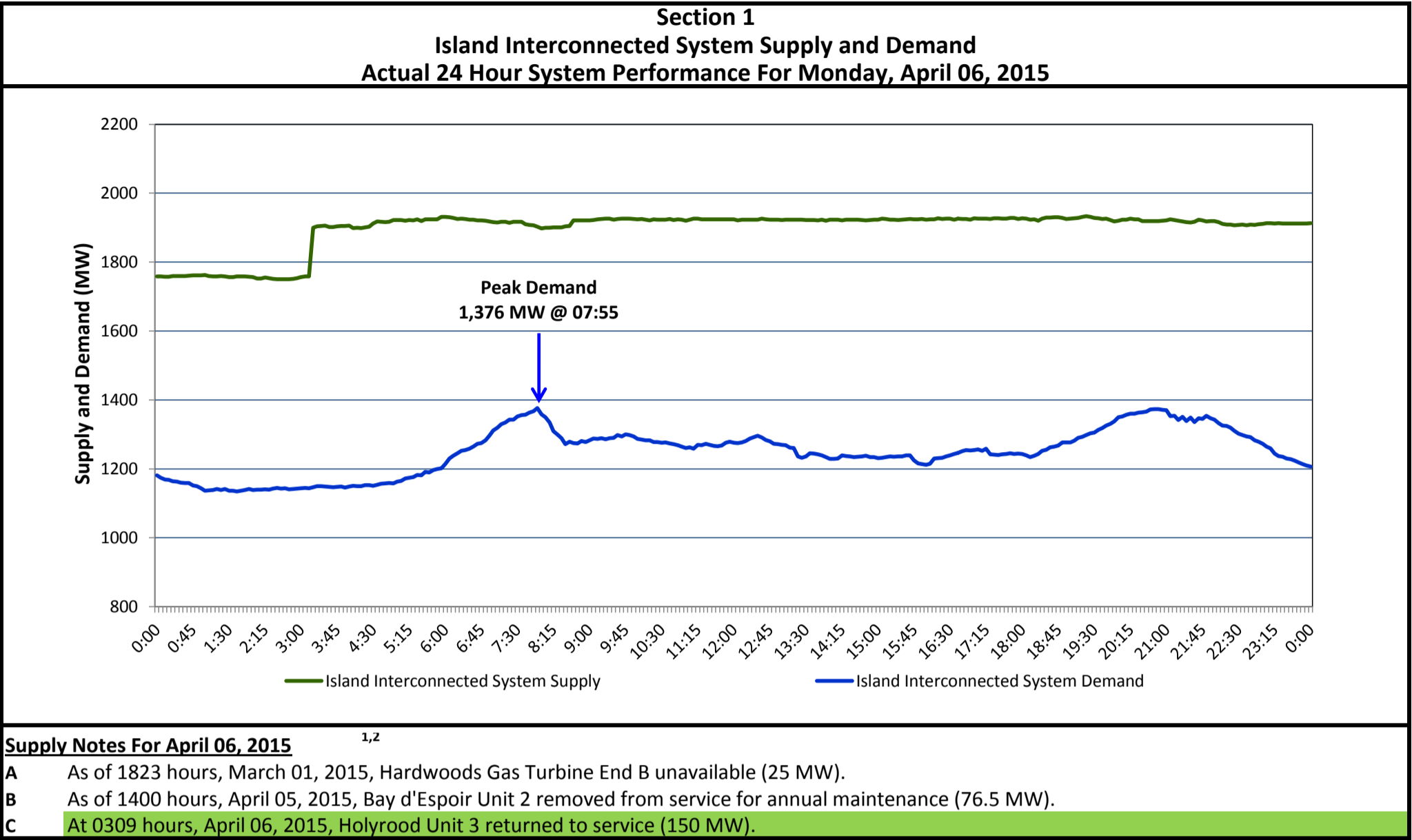


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Tuesday, April 07, 2015



Section 2

Island Interconnected Supply and Demand

Tue, Apr 07, 2015 Island System Outlook ³			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
					Morning	Evening	Forecast
Available Island System Supply: ⁵	1,880	MW	Tuesday, April 07, 2015		-6	-5	1,465
NLH Generation: ⁴	1,590	MW	Wednesday, April 08, 2015		-5	-7	1,430
NLH Power Purchases:	105	MW	Thursday, April 09, 2015		-9	-5	1,445
Other Island Generation:	185	MW	Friday, April 10, 2015		-7	-2	1,375
Current St. John's Temperature:	-8	°C	Saturday, April 11, 2015		3	4	1,210
Current St. John's Windchill:	-14	°C	Sunday, April 12, 2015		-2	1	1,125
7-Day Island Peak Demand Forecast:	1,465	MW	Monday, April 13, 2015		-1	0	1,165

Supply Notes For April 07, 2015³

Notes:

- 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.
- 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.
- As of 0800 Hours.
- Gross output including station service at Holyrood (24.5 MW) and improved NLH hydraulic output due to water levels (35 MW).
- 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, Apr 06, 2015	Actual Island Peak Demand ⁷	07:55	1,376 MW
Tue, Apr 07, 2015	Forecast Island Peak Demand		1,465 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).