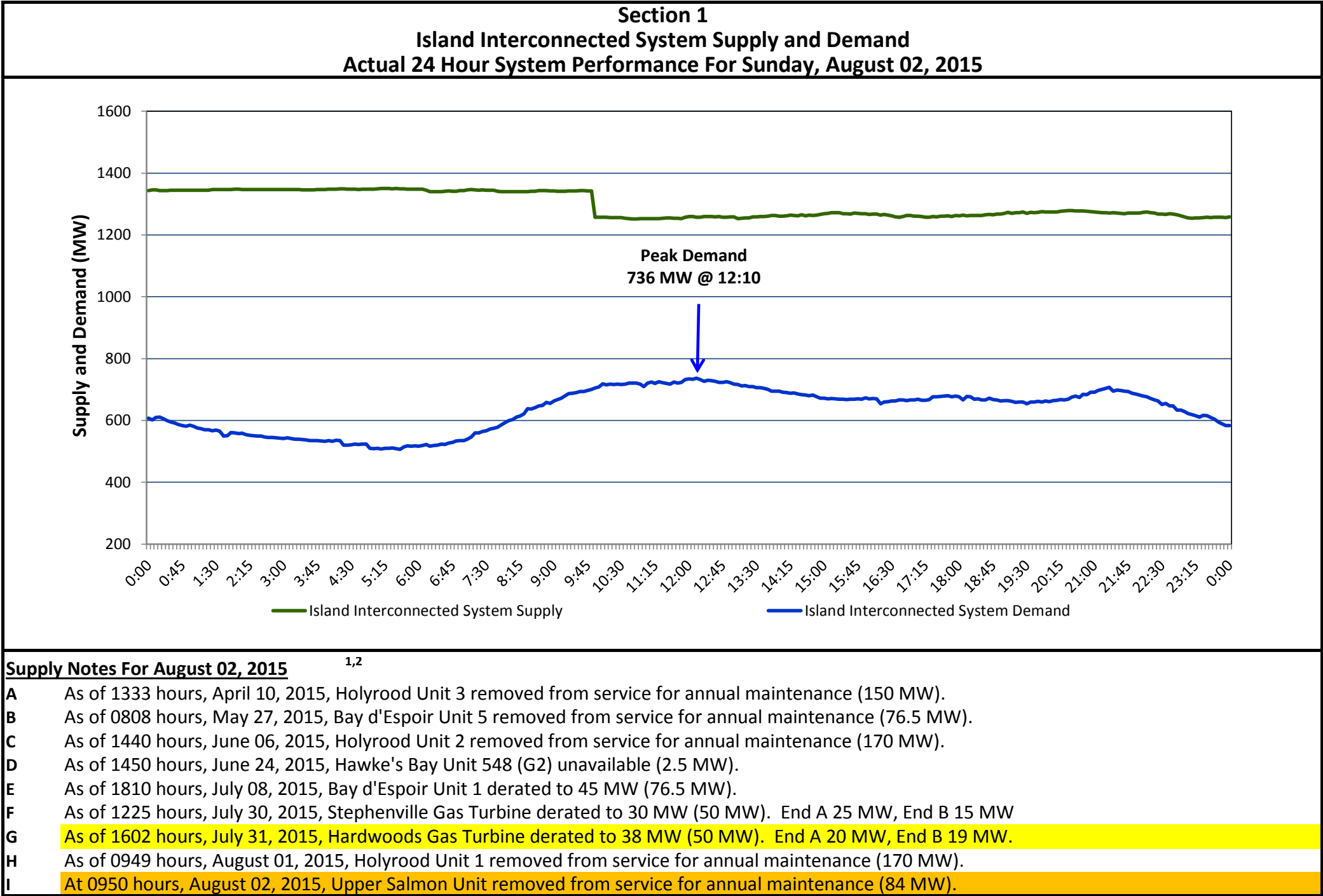


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Monday, August 03, 2015 (Revised - August 04, 2015)



Section 2

Island Interconnected Supply and Demand

Mon, Aug 03, 2015 Island System Outlook ³			Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
					Morning	Evening	Forecast
Available Island System Supply: ⁵	1,240	MW	Monday, August 03, 2015		17	21	775
NLH Generation: ⁴	935	MW	Tuesday, August 04, 2015		19	12	760
NLH Power Purchases:	100	MW	Wednesday, August 05, 2015		12	13	810
Other Island Generation:	205	MW	Thursday, August 06, 2015		14	16	820
Current St. John's Temperature:	16	°C	Friday, August 07, 2015		16	18	795
Current St. John's Windchill:	N/A	°C	Saturday, August 08, 2015		15	13	775
7-Day Island Peak Demand Forecast:	820	MW	Sunday, August 09, 2015		14	13	760

Supply Notes For August 03, 2015

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At 0701 hours, August 03, 2015, Granite Canal Unit unavailable (40 MW).

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

Sun, Aug 02, 2015	Actual Island Peak Demand ⁷	12:10	736 MW
Mon, Aug 03, 2015	Forecast Island Peak Demand		775 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).