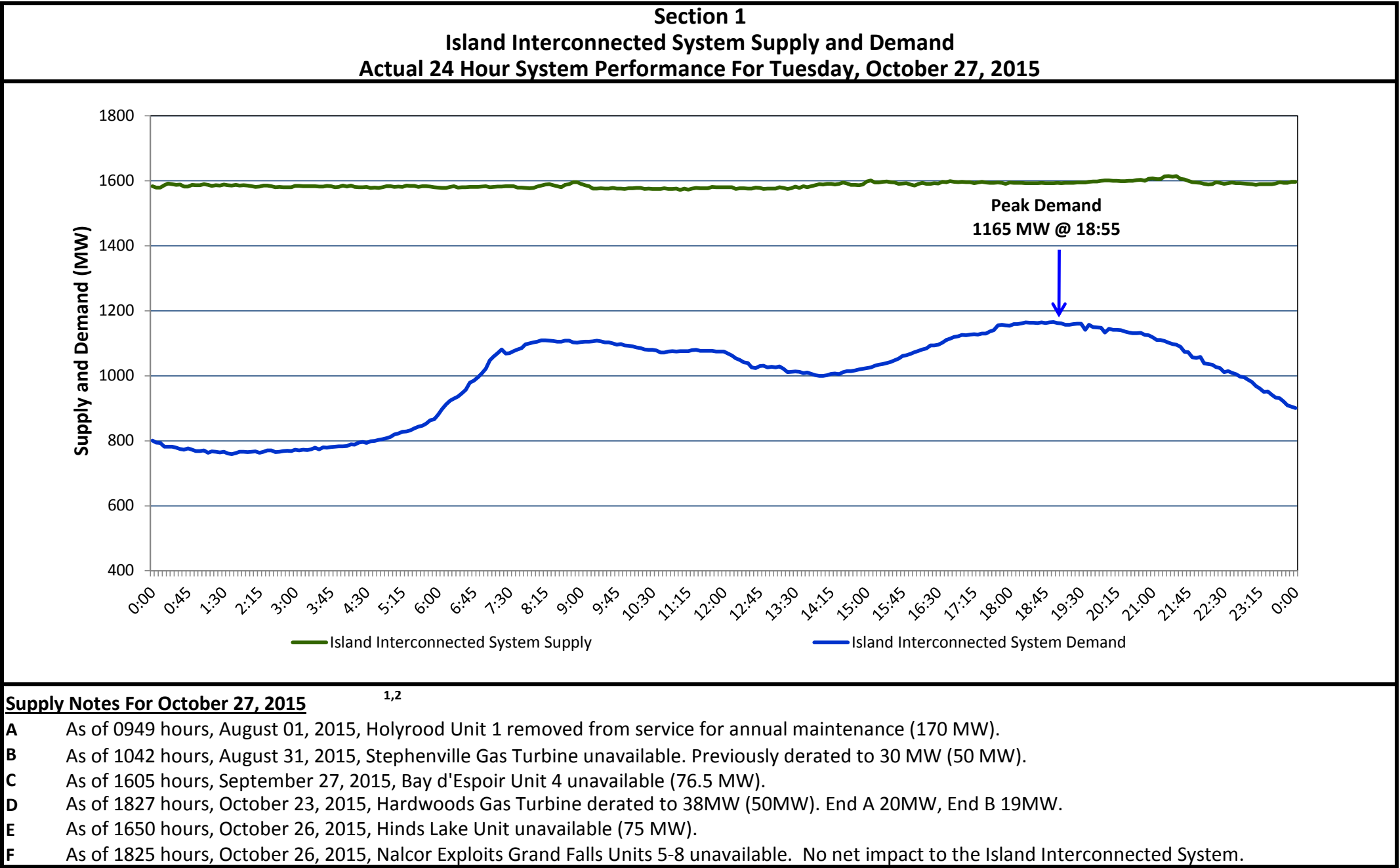


Newfoundland Labrador Hydro (NLH)

Supply and Demand Status Report Filed Wednesday, October 28, 2015



Section 2

Island Interconnected Supply and Demand

Wed, Oct 28, 2015		Island System Outlook <sup>3</sup>		Seven-Day Forecast		Temperature (°C)		Island System Daily Peak Demand (MW)
						Morning	Evening	
Available Island System Supply: <sup>5</sup>		1,610	MW	Wednesday, October 28, 2015		1	1	1,180
NLH Generation: <sup>4</sup>		1,310	MW	Thursday, October 29, 2015		1	5	1,165
NLH Power Purchases:		90	MW	Friday, October 30, 2015		15	8	1,030
Other Island Generation:		210	MW	Saturday, October 31, 2015		6	4	1,060
Current St. John's Temperature:		0	°C	Sunday, November 01, 2015		4	5	1,110
Current St. John's Windchill:		N/A	°C	Monday, November 02, 2015		4	5	1,165
7-Day Island Peak Demand Forecast:		1,180	MW	Tuesday, November 03, 2015		3	2	1,130

Supply Notes For October 28, 2015

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, Oct 27, 2015	Actual Island Peak Demand <sup>7</sup>	18:55	1,165 MW
Wed, Oct 28, 2015	Forecast Island Peak Demand		1,180 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).