Joanne Bialas
Outage Coordination

To: NEPOOL Participants

From: Joanne Bialas

Subject: 2008 Annual Maintenance Schedule – August Edition

Date: August 5, 2008

Following this transmittal letter, you will find the 2008 Annual Maintenance Schedule (AMS) – August Edition dated August 5, 2008, with rounded weekly planned outage totals only, and an Operable Capacity Analysis (with forecasted external transactions) for 2008. Periodically, individual Participants will receive a copy of the AMS that depicts only the maintenance requests that they submitted to ISO New England. Participants that own entitlements in units must contact the Lead Participant to obtain the maintenance schedule for each unit.

2008 AMS – AUGUST EDITION - DATED AUGUST 5, 2008

The August Edition of the 2008 AMS - dated August 5, 2008 reflects all planned maintenance requests for 2008 that have been submitted to the ISO through August 4, 2008. Those generator owners who have not yet submitted their anticipated maintenance schedules for 2008 are encouraged to do so.

2008 OPERABLE CAPACITY ANALYSIS

The Operable Capacity Analysis for 2008 presently forecasts the lowest Long Term Operable Capacity Margin, LTOCM, of positive 1,020 MW for weeks beginning August 2nd, 9th, 16th, 23rd, and 30th. Positive capacity margins are being calculated for the remaining weeks of the year. However, it is possible that additional maintenance that may be added in upcoming editions of the 2008 AMS will reduce those margins.

Peak Load Exposures (PLE)

The Peak Load Exposures (PLE) for the winter and summer of 2008 are 23,030 MW and 27,970 MW respectively, and reflect the seasonal peak loads based on the 2008 CELT Report.

Generating Unit Capabilities

Generating unit capabilities are based upon the August 1, 2008 Seasonal Claimed Capabilities report and includes assets receiving credit as part of the Energy Management System (EMS). New unit additions are factored into the New Generation column at the appropriate points in time.

Miscellaneous Assumptions

The weekly Total Known Maintenance values include all generation scheduled out-of-service as reflected within this edition of the 2008 AMS.

Only known capacity-backed (ICAP) contracts have been included in the Interchange column of the

2008 Operable Capacity Analysis. This column combines monthly data, as it becomes available, with contract totals recorded in the 2008 CELT Report.

Allowances for unplanned outages, as documented in ISO New England OP-5, range from 2,100 MW during the summer months to 3,600 MW.

External Transmission
Known maintenance of Hydro-Quebec Phase II and Highgate has been included in the analysis.

Weekly Operating Reserve
The weekly operating reserve is equal to one hundred percent (100%) of the largest contingency plus one-half (50%) of the second-largest contingency.

Generation at Risk Due to Gas Supply Issues
A column has been included in the Operable Capacity Analysis to reflect natural gas-fired generating capability that may not be available around the time of the winter peak load due to the unavailability of gas.

If you have any questions or comments concerning this edition of the 2008 AMS or Operable Capacity Analysis, please feel free to contact me at (413) 535-4162 or by email at opamoreq@iso-ne.com.

2008 ANNUAL MAINTENANCE SCHEDULE

Edition: August Edition dated August 5, 2008

Information Received through August 4, 2008

Dates indicate Saturday week beginning

Sorted by Area and Local Control Center

											August				September				October					November				December				
Plant Name	Asset ID	S. Name	RSP	LCC	Pipe	Company	Blackstart	Type	WCC	SCC	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27
								round	planned	TOTAL	0	0	0	0	100	900	1800	2000	3400	4100	4800	6700	5800	5700	5500	2600	2400	3200	1700	500	100	100

ISO-NE 2008 OPERABLE CAPACITY ANALYSIS

August 5, 2008 - WITH KNOWN EXTERNAL CONTRACTS - 50/50 FORECAST

This analysis is a tabulation of weekly assessments shown in one single table. The information shows the operable capacity situation under assumed conditions for each week.

It is not expected that the system peak will occur every week during June, July, and August.

Week Beginning, Saturday

Year	Month	Day	Installed Seasonal Claimed Capability (SCC) [Note 1]	Net Interchange (NYPP, NB, HQ, Highgate) [Note 2]	Note	New Generation [Note 3]	De-listed ICAP resources [Note 4]	Net Capacity [Note 5]	Peak Load Exposure [Note 6]	Operating Reserve Requirement [Note 7]	Total Known Maintenance	Allowance for Unplanned Outages [Note 8]	Generation at Risk Due to Gas Supply [Note 9]	Total Capacity	Operable Capacity Margin (+/-)	*Extent of OP 4 Actions That May be Necessary (OP 4 Actions up to and including)* [Note 10]
			(MW)	*(MW)*		*(MW)*	*(MW)*	*(MW)*	*(MW)*	*(MW)*	*(MW)*	*(MW)*	*(MW)*	*(MW)*	*(MW)*	
2008	August	2	30,688	2,200		0	290	32,890	27,970	1,800	0	2,100	0	30,790	1,020	
		9	30,688	2,200		0	290	32,890	27,970	1,800	0	2,100	0	30,790	1,020	
		16	30,688	2,200		0	290	32,890	27,970	1,800	0	2,100	0	30,790	1,020	
		23	30,688	2,200		0	290	32,890	27,970	1,800	0	2,100	0	30,790	1,020	
		30	30,682	58		0	290	30,738	25,721	1,800	100	2,100	0	28,538	1,020	
2008	September	6	30,682	58		100	290	30,838	24,331	1,800	900	2,100	0	27,838	1,710	
		13	30,682	58		100	290	30,838	23,962	1,800	1,800	2,100	0	26,938	1,180	
		20	30,682	58		100	290	30,838	23,870	1,800	2,000	2,100	0	26,738	1,070	
		27	30,682	58		200	290	30,938	18,108	1,800	3,400	2,800	0	24,738	4,830	
2008	October	4	32,185	58		200	290	32,438	18,145	1,800	4,100	2,800	0	25,538	5,590	
		11	32,185	58		200	290	32,438	19,103	1,800	4,800	2,800	0	24,838	3,940	
		18	32,185	58		200	290	32,438	19,481	1,800	6,700	2,800	0	22,938	1,660	
		25	32,185	58		200	290	32,438	19,695	1,800	5,800	2,800	0	23,838	2,340	
2008	November	1	32,215	58		300	290	32,568	19,815	1,800	5,700	3,600	0	23,268	1,650	
		8	32,215	58		300	290	32,568	20,172	1,800	5,500	3,600	0	23,468	1,500	
		15	32,215	58		300	290	32,568	20,937	1,800	2,600	3,600	0	26,368	3,630	
		22	32,215	58		300	290	32,568	21,683	1,800	2,400	3,600	0	26,568	3,090	
		29	32,212	58		300	290	32,568	21,890	1,800	3,200	3,200	0	26,168	2,480	
2008	December	6	32,212	58		300	290	32,568	22,189	1,800	1,700	3,200	0	27,668	3,680	
		13	32,212	58		300	290	32,568	22,201	1,800	500	3,200	0	28,868	4,870	
		20	32,212	58		300	290	32,568	22,265	1,800	100	3,200	0	29,268	5,200	
		27	32,212	58		0	290	32,268	22,599	1,800	100	3,200	0	28,968	4,570	

Notes: Please note that the information contained within the Capacity Analysis is a deterministic projection of system conditions which could materialize during any given week of the year

1. Installed Capability per the August 1, 2008 SCC report, Energy Management System units, with an adjustment for capability increases and decreases expected during the analysis period (SCC = Seasonal Claimed Capability). The Operable Capability does not reflect possible transmission constraints within the ISO New England system.
2. Net Interchange is based on known capacity-backed (ICAP) contracts. This column combines monthly data, as it becomes available, with contract totals recorded in the 2008 Capacity, Energy, Loads, and Transmission - CELT Report.
3. New Generation information includes a) generation recently commercial but not yet reflected in the ISO New England SCC Report totals used in the Installed Capability Column, and b) future generation as assumed by ISO-NE System Planning Department. This value is rounded to the nearest hundred.
4. Delisted capacity is only known for the current month. Projections are based on known delisted capacity sales.
5. Net Capacity = (SCC) + (Interchange) + (New Generation) - (Delisted ICAP Sold) In this equation, values for SCC, Interchange and De-listed ICAP sold are rounded to the nearest ten (SCC = Seasonal Claimed Capability).
6. Peak Load Exposure per data to be included in the 2008 CELT Report.
7. Operating Reserve Requirement based on first largest contingency plus 1/2 the second largest contingency.
8. Allowance for Unplanned Outages includes forced outages and maintenance outages scheduled less than 14 days in advance.
9. Generation at Risk due to Gas Supply reflects dual fuel conversions scheduled to be complete prior to the upcoming winter.
10. Relief from certain OP 4 Actions varies depending on system conditions.

New England Operable Capacity Margins
WITH KNOWN EXTERNAL TRANSACTIONS - 50/50 FORECAST