Joanne Bialas
Outage Coordination

To: NEPOOL Participants

From: Joanne Bialas

Subject: 2008 Annual Maintenance Schedule – May Edition

Date: May 6, 2008

Following this transmittal letter, you will find the 2008 Annual Maintenance Schedule (AMS) – May Edition dated May 6, 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 – MAY EDITION - DATED MAY 6, 2008

The May Edition of the 2008 AMS - dated May 6, 2008 reflects all planned maintenance requests for 2008 that have been submitted to the ISO through May 2, 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 negative 2,020 MW for weeks beginning May 31st, June 7th, 14th, and 21st. Negative capacity margins are also being forecasted for all remaining weeks in June, July and August, and for weeks beginning May 3rd, 10th, and 17th with positive capacity margins for most 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 May 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: May Edition dated May 6, 2008
Information Received through May 2, 2008

Sorted by Area and Local Control Center

		May				June				July					August				September				October					November				December				
Plant Name	SCC	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27
TOTAL		7800	7200	5400	3400	0	0	0	0	0	0	0	0	0	0	0	0	0	100	800	1800	2100	3400	4100	5400	7300	6400	5600	5300	2500	1800	2700	1200	500	100	100

ISO-NE 2008 OPERABLE CAPACITY ANALYSIS

May 6, 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	May	3	31,980	2,100		0	290	34,080	21,131	1,800	7,800	3,400	0	22,880	(50)	Action 3
		10	31,980	2,100		0	290	34,080	22,113	1,800	7,600	3,400	0	23,080	(830)	Action 9
		17	31,980	2,100		0	290	34,080	23,025	1,800	5,400	4,000	0	24,680	(150)	Action 3
		24	31,980	2,100		0	290	34,080	24,026	1,800	3,400	4,000	0	26,680	850	
2008	May	31	30,493	58		100	290	30,648	27,970	1,800	0	2,900	0	27,748	(2,020)	Action 11
	June	7	30,493	58		100	290	30,648	27,970	1,800	0	2,900	0	27,748	(2,020)	Action 11
		14	30,493	58		100	290	30,648	27,970	1,800	0	2,900	0	27,748	(2,020)	Action 11
		21	30,493	58		100	290	30,648	27,970	1,800	0	2,900	0	27,748	(2,020)	Action 11
		28	30,446	58		100	290	30,608	27,970	1,800	0	2,200	0	28,408	(1,360)	Action 11
2008	July	5	30,446	58		100	290	30,608	27,970	1,800	0	2,200	0	28,408	(1,360)	Action 11
		12	30,446	58		100	290	30,608	27,970	1,800	0	2,200	0	28,408	(1,360)	Action 11
		19	30,446	58		100	290	30,608	27,970	1,800	0	2,200	0	28,408	(1,360)	Action 11
		26	30,446	58		100	290	30,608	27,970	1,800	0	2,200	0	28,408	(1,360)	Action 11
2008	August	2	30,432	58		100	290	30,588	27,970	1,800	0	2,200	0	28,388	(1,380)	Action 11
		9	30,432	58		100	290	30,588	27,970	1,800	0	2,200	0	28,388	(1,380)	Action 11
		16	30,432	58		100	290	30,588	27,970	1,800	0	2,200	0	28,388	(1,380)	Action 11
		23	30,432	58		100	290	30,588	27,970	1,800	0	2,200	0	28,388	(1,380)	Action 11
		30	30,426	58		100	290	30,588	25,721	1,800	100	2,200	0	28,288	770	
2008	September	6	30,426	58		100	290	30,588	24,331	1,800	800	2,200	0	27,588	1,460	
		13	30,426	58		100	290	30,588	23,962	1,800	1,800	2,200	0	26,588	830	
		20	30,426	58		100	290	30,588	23,870	1,800	2,100	2,200	0	26,288	620	
		27	30,426	58		100	290	30,588	18,108	1,800	3,400	2,900	0	24,288	4,380	
2008	October	4	31,940	58		100	290	32,098	18,145	1,800	4,700	2,900	0	24,498	4,550	
		11	31,940	58		100	290	32,098	19,103	1,800	5,400	2,900	0	23,798	2,900	
		18	31,940	58		100	290	32,098	19,481	1,800	7,300	2,900	0	21,898	620	
		25	31,940	58		100	290	32,098	19,695	1,800	6,400	2,900	0	22,798	1,300	
2008	November	1	31,970	58		100	290	32,128	19,815	1,800	5,600	3,700	0	22,828	1,210	
		8	31,970	58		100	290	32,128	20,172	1,800	4,800	3,700	0	23,628	1,660	
		15	31,970	58		100	290	32,128	20,937	1,800	2,500	3,700	0	25,928	3,190	
		22	31,970	58		100	290	32,128	21,683	1,800	1,800	3,700	0	26,628	3,150	
		29	31,967	58		100	290	32,128	21,890	1,800	2,700	3,300	0	26,128	2,440	
2008	December	6	31,967	58		100	290	32,128	22,189	1,800	1,200	3,300	0	27,628	3,640	
		13	31,967	58		100	290	32,128	22,201	1,800	500	3,300	0	28,328	4,330	
		20	31,967	58		100	290	32,128	22,265	1,800	100	3,300	0	28,728	4,660	
		27	31,967	58		0	290	32,028	22,599	1,800	100	3,300	0	28,628	4,230	

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 May 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