
NYISO President's Report

*Management Committee Meeting
January 27, 2009*

Agenda #3

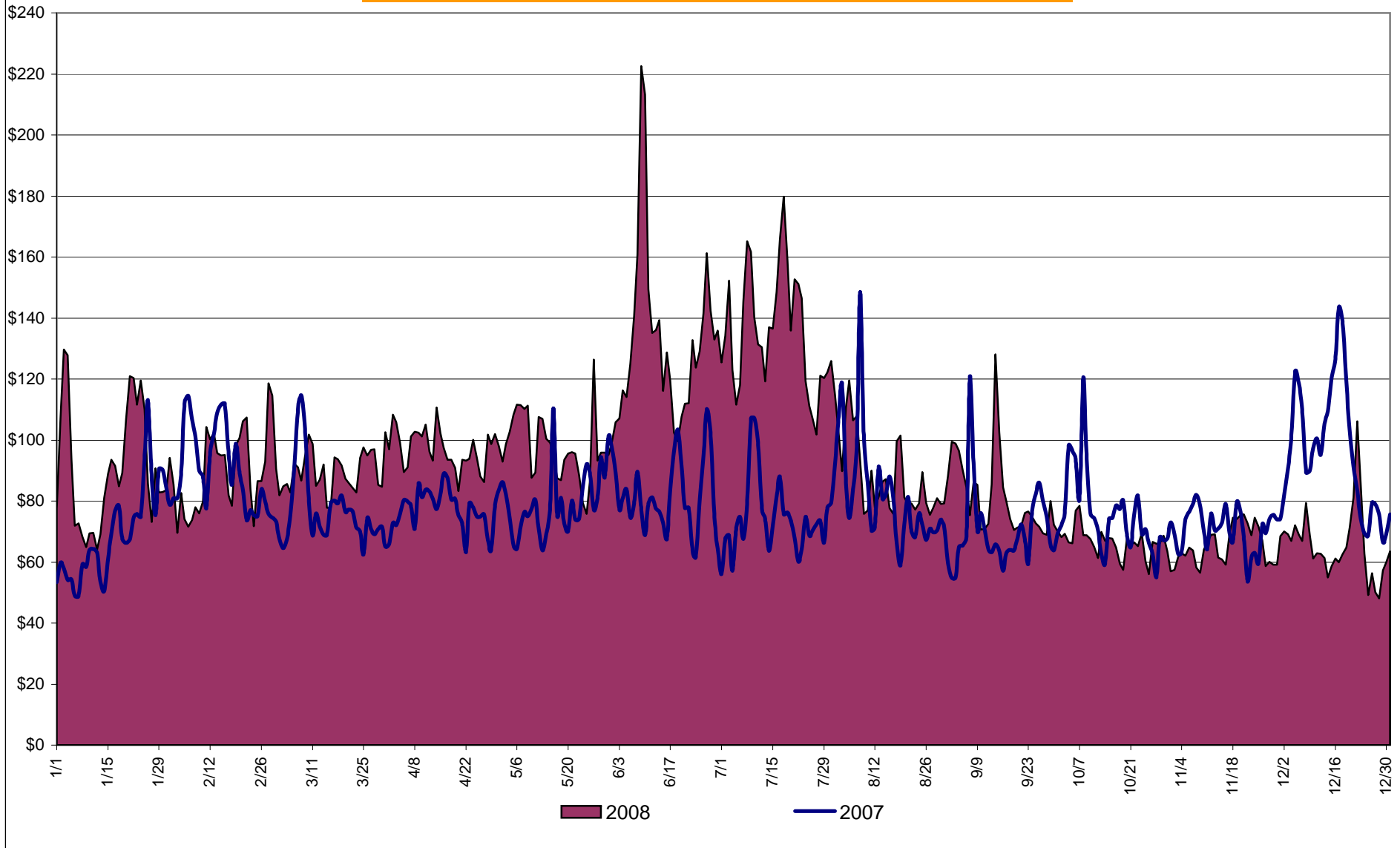
Report Items

- Market Performance Highlights – For Information Only
- Uplift
- JCSP Update

Market Performance Highlights for December 2008

- LBMP for December is \$63.73/MWh, which is slightly up compared to \$62.54/MWh in November 2008.
 - Average monthly cost is \$66.48/MWh, which is slightly higher compared to \$65.69/MWh in November 2008.
 - Day Ahead LBMP is comparable to the previous month and Real Time LBMP has slightly decreased compared to November 2008.
- Average daily sendout is 452GWh/day in December, an increase from 424GWh/day in November 2008 and is lower compared to December 2007.
- Average fuel prices have declined this month with the exception of Natural Gas.
 - Kerosene is \$11.23/MMBTU, down from \$14.83/MMBTU in November.
 - No. 2 Fuel Oil is \$9.91/MMBTU, down from \$13.21/MMBTU in November.
 - No. 6 Fuel Oil is \$6.49/MMBTU, down from \$7.94/MMBTU in November.
 - Natural Gas is \$7.79/MMBTU, up from \$7.52/MMBTU in November.
- Uplift is higher compared to November 2008, and lower than in December 2007.
 - Total uplift (Schedule 1 components including NYISO Cost of Operations) increased from \$9.9 million in November 2008 to \$15.2 million in December 2008.
 - Uplift per MWh (not including NYISO cost of operations) is \$0.41/MWh, up from \$0.11/MWh in November 2008 and is below \$1.35/MWh in December 2007..

Daily NYISO Average Cost/MWh (Energy & Ancillary Services)*
2007 Annual Average \$80.29/MWh
December 2007 YTD Average \$80.29/MWh
Decemberr 2008 YTD Average \$95.40/MWh



* Excludes ICAP payments.

4-A

Market Monitoring
Prepared: 01/07/2009 14:30

NYISO Average Cost/MWh (Energy and Ancillary Services) *
from the LBMP Customer point of view

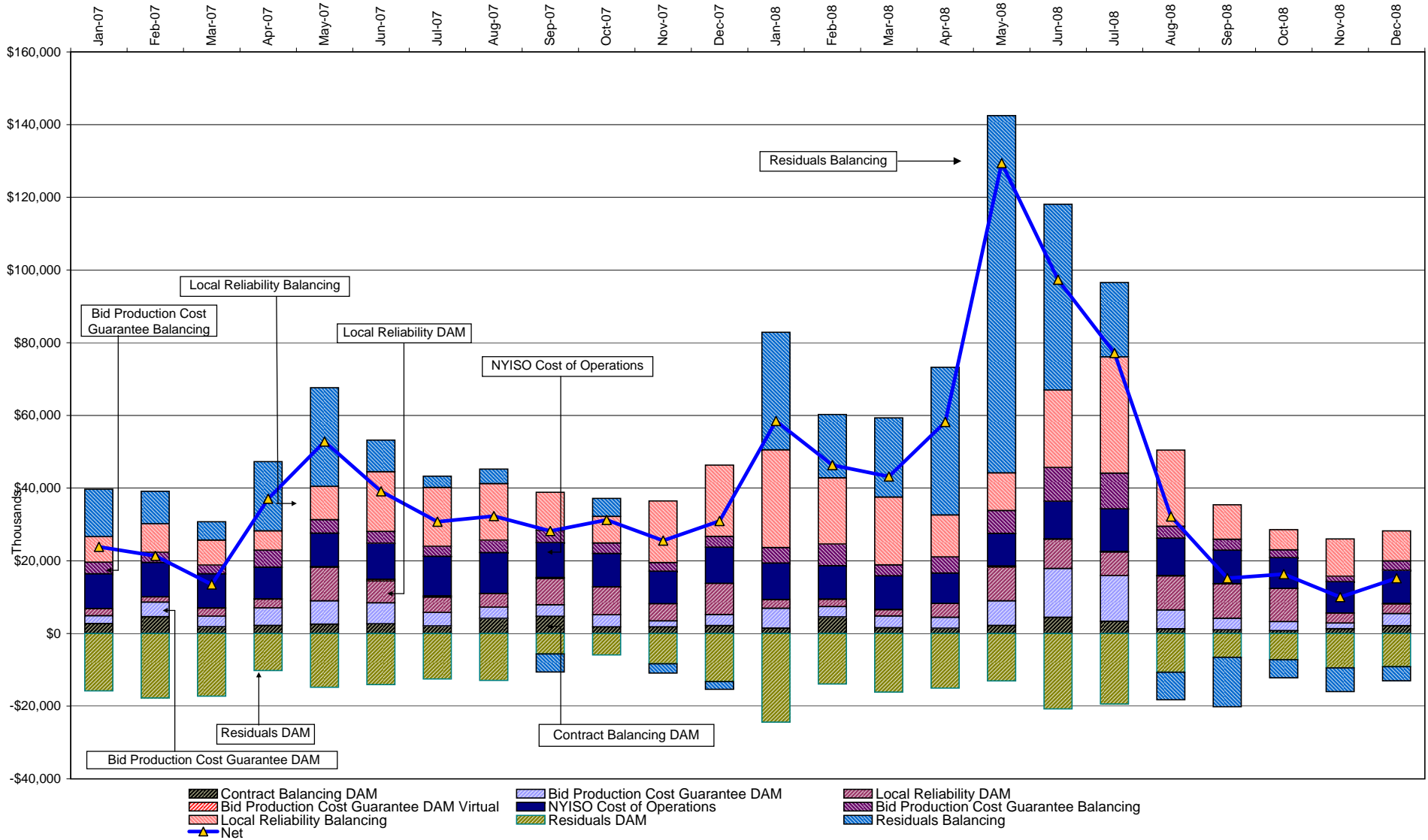
2008	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
LBMP	86.98	85.69	85.21	90.91	87.18	128.17	131.33	85.60	80.15	63.61	62.54	63.73
NTAC	0.35	0.43	0.41	0.62	0.48	0.78	1.04	0.66	0.69	0.58	1.28	0.63
Reserve	0.38	0.48	0.55	0.47	0.34	0.27	0.28	0.25	0.27	0.35	0.27	0.26
Regulation	0.54	0.57	0.61	0.54	0.50	0.52	0.44	0.49	0.54	0.53	0.49	0.44
NYISO Cost of Operations	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63	0.63
Uplift	3.06	2.57	2.31	3.80	8.52	5.50	3.56	1.37	0.43	0.59	0.11	0.41
Voltage Support and Black Start	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
Avg Monthly Cost	92.31	90.75	90.11	97.34	98.03	136.24	137.66	89.39	83.09	66.67	65.69	66.48
Avg YTD Cost	92.31	91.57	91.09	92.55	93.60	101.54	108.19	105.74	103.45	100.44	97.74	95.40

2007	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
LBMP	67.23	89.14	75.09	73.14	75.28	79.28	73.10	81.50	68.22	73.49	67.46	93.44
NTAC	0.46	0.56	0.57	0.53	0.58	0.74	0.51	0.34	0.44	0.33	0.69	1.00
Reserve	0.43	0.23	0.34	0.36	0.28	0.23	0.21	0.13	0.11	0.29	0.31	0.25
Regulation	0.46	0.47	0.55	0.35	0.37	0.43	0.39	0.36	0.41	0.52	0.65	0.69
NYISO Cost of Operations	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
Uplift	1.00	0.88	0.29	2.14	3.08	1.96	1.21	1.29	1.26	1.62	1.26	1.35
Voltage Support and Black Start	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Avg Monthly Cost	70.57	92.29	77.85	77.52	80.59	83.65	76.41	84.62	71.43	77.24	71.37	97.73
Avg YTD Cost	70.57	81.65	80.36	79.68	79.86	80.51	79.84	80.55	79.57	79.36	78.70	80.29

* Excludes ICAP payments.

These numbers reflect the rebilling of prior periods.

NYISO Dollar Flows - Uplift - OATT Schedule 1 components - Data through December 31, 2008



DAM Contract Balancing amounts are for payments made to generating units to make them whole for being dispatched below their Day-Ahead schedule, as a result of out-of-merit dispatches.
 DAM Bid Production Cost Guarantees for Virtual Transactions are included in the chart and are shown from the inception of Virtual Transactions. These values are small and cannot be identified on the chart.
 DAM residuals consist of both energy and loss revenue collections and payments. By design, there is a net over collection of revenues due to the difference between the marginal losses paid to generation and the average losses charged to loads.

NYISO Markets Transactions

2008	January	February	March	April	May	June	July	August	September	October	November	December
Day Ahead Market MWh	14,984,732	13,722,512	13,744,999	12,645,499	13,325,474	15,365,697	17,761,482	15,971,685	13,927,588	13,081,095	13,117,299	13,947,259
DAM LSE Internal LBMP Energy Sales	42%	42%	45%	48%	42%	45%	47%	45%	45%	44%	41%	44%
DAM External TC LBMP Energy Sales	9%	7%	5%	4%	6%	5%	8%	7%	4%	3%	5%	2%
DAM Bilateral - Internal Bilaterals	43%	43%	43%	40%	45%	43%	39%	42%	44%	46%	46%	47%
DAM Bilateral - Import/Non-LBMP Market Bilaterals	5%	5%	5%	5%	4%	4%	4%	4%	5%	4%	5%	5%
DAM Bilateral - Export/Non-LBMP Market Bilaterals	1%	1%	1%	2%	2%	2%	1%	1%	1%	2%	2%	2%
DAM Bilateral - Wheel Through Bilaterals	0%	1%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%
Balancing Energy Market MWh	918,715	806,490	975,279	617,058	904,576	1,111,429	831,789	389,876	644,897	397,842	605,209	613,724
Balancing Energy LSE Internal LBMP Energy Sales	24%	48%	15%	-29%	2%	35%	47%	45%	65%	29%	43%	50%
Balancing Energy External TC LBMP Energy Sales	68%	49%	81%	121%	98%	56%	53%	47%	35%	84%	64%	55%
Balancing Energy Bilateral - Internal Bilaterals	6%	1%	3%	5%	-2%	5%	3%	6%	4%	7%	0%	1%
Balancing Energy Bilateral - Import/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%	0%	-1%	0%	0%	0%	1%
Balancing Energy Bilateral - Wheel Through Bilaterals	2%	1%	1%	2%	2%	5%	-2%	3%	-4%	-20%	-7%	-6%
Transactions Summary												
LBMP	53%	52%	53%	55%	52%	53%	57%	53%	51%	49%	49%	49%
Internal Bilaterals	41%	41%	41%	38%	42%	40%	37%	41%	42%	45%	44%	45%
Import Bilaterals	5%	5%	4%	5%	4%	4%	4%	4%	5%	4%	5%	5%
Export Bilaterals	1%	1%	1%	2%	2%	2%	1%	1%	1%	2%	2%	2%
Wheels Through	0%	1%	1%	1%	1%	1%	1%	1%	1%	0%	0%	0%
Market Share of Total Load												
Day Ahead Market	94.2%	94.4%	93.4%	95.3%	93.6%	93.3%	95.5%	97.6%	95.6%	97.0%	95.6%	95.8%
Balancing Energy +	5.8%	5.6%	6.6%	4.7%	6.4%	6.7%	4.5%	2.4%	4.4%	3.0%	4.4%	4.2%
Total MWh	15,903,447	14,529,002	14,720,278	13,262,557	14,230,050	16,477,126	18,593,271	16,361,561	14,572,486	13,478,936	13,722,508	14,560,983
Average Daily Energy Sendout/Month GWh	456	455	432	406	403	499	541	488	461	412	424	452
2007	January	February	March	April	May	June	July	August	September	October	November	December
Day Ahead Market MWh	14,164,585	13,771,553	13,677,039	12,880,994	13,514,244	14,692,700	16,038,367	16,703,812	14,127,144	13,430,445	12,748,392	14,451,609
DAM LSE Internal LBMP Energy Sales	45%	44%	48%	46%	44%	46%	48%	48%	46%	45%	47%	44%
DAM External TC LBMP Energy Sales	4%	7%	4%	6%	6%	4%	4%	5%	4%	2%	2%	5%
DAM Bilateral - Internal Bilaterals	47%	45%	44%	44%	45%	45%	42%	41%	43%	46%	43%	45%
DAM Bilateral - Import/Non-LBMP Market Bilaterals	2%	2%	2%	2%	2%	3%	4%	4%	5%	6%	6%	5%
DAM Bilateral - Export/Non-LBMP Market Bilaterals	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	2%	1%
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	0%
Balancing Energy Market MWh	436,345	630,212	626,488	471,340	563,349	443,615	515,326	469,749	506,866	579,078	819,666	709,510
Balancing Energy LSE Internal LBMP Energy Sales	51%	49%	43%	33%	71%	85%	58%	47%	84%	45%	36%	39%
Balancing Energy External TC LBMP Energy Sales	56%	59%	58%	68%	33%	25%	58%	62%	34%	61%	63%	54%
Balancing Energy Bilateral - Internal Bilaterals	-1%	-4%	1%	0%	8%	6%	4%	8%	3%	7%	1%	5%
Balancing Energy Bilateral - Import/Non-LBMP Market Bilaterals	0%	0%	0%	0%	4%	6%	1%	0%	0%	1%	0%	0%
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
Balancing Energy Bilateral - Wheel Through Bilaterals	-7%	-4%	-2%	-1%	-15%	-23%	-22%	-18%	-21%	-15%	0%	1%
Transactions Summary												
LBMP	51%	54%	54%	54%	52%	51%	53%	55%	52%	49%	52%	51%
Internal Bilaterals	45%	42%	42%	42%	44%	43%	41%	40%	41%	44%	41%	43%
Import Bilaterals	2%	2%	2%	2%	2%	3%	4%	4%	5%	5%	5%	5%
Export Bilaterals	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%
Wheels Through	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	1%	0%
Market Share of Total Load												
Day Ahead Market	97.0%	95.6%	95.6%	96.5%	96.0%	97.1%	96.9%	97.3%	96.5%	95.9%	94.0%	95.3%
Balancing Energy +	3.0%	4.4%	4.4%	3.5%	4.0%	2.9%	3.1%	2.7%	3.5%	4.1%	6.0%	4.7%
Total MWh	14,600,930	14,401,765	14,303,527	13,352,334	14,077,594	15,136,315	16,553,693	17,173,561	14,634,010	14,009,523	13,568,057	15,161,119
Average Daily Energy Sendout/Month GWh	449	471	438	414	423	484	510	523	468	436	428	458

+ Balancing Energy: Load(MW) purchased at Real Time LBMP.

* The signs for the detail section intuitively reflect the direction of power flow eliminating the use of double negatives when Balancing Energy is negative.

Notes: Percent totals may not equal 100% due to rounding.
Virtual Transactions are not reflected in this chart.

NYISO Markets 2008 Energy Statistics

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
<u>DAY AHEAD LBMP</u>												
Price *	\$83.07	\$82.66	\$83.11	\$89.77	\$89.35	\$121.83	\$125.89	\$81.02	\$74.07	\$61.37	\$60.60	\$60.02
Standard Deviation	\$28.43	\$22.45	\$17.97	\$19.87	\$23.21	\$41.13	\$38.25	\$21.91	\$17.78	\$13.20	\$13.04	\$16.61
Load Weighted Price **	\$86.14	\$85.14	\$85.09	\$92.37	\$92.48	\$128.61	\$131.60	\$84.41	\$76.77	\$63.06	\$62.23	\$61.76
<u>RTC LBMP</u>												
Price *	\$79.46	\$85.91	\$83.81	\$90.48	\$96.21	\$120.88	\$119.78	\$80.23	\$75.23	\$60.39	\$61.67	\$60.24
Standard Deviation	\$35.00	\$60.79	\$34.42	\$31.97	\$61.32	\$64.44	\$53.84	\$39.90	\$49.92	\$26.42	\$16.96	\$31.25
Load Weighted Price **	\$81.98	\$88.30	\$85.82	\$92.22	\$99.59	\$127.40	\$123.71	\$82.76	\$78.66	\$61.95	\$63.08	\$62.14
<u>REAL TIME LBMP</u>												
Price *	\$79.00	\$85.89	\$83.51	\$89.37	\$93.72	\$120.05	\$118.37	\$77.34	\$72.47	\$57.30	\$60.24	\$59.55
Standard Deviation	\$38.83	\$49.87	\$33.64	\$31.14	\$59.68	\$80.00	\$49.42	\$33.97	\$56.87	\$22.16	\$17.79	\$31.29
Load Weighted Price **	\$81.97	\$88.72	\$85.68	\$91.31	\$97.50	\$128.95	\$122.64	\$80.09	\$77.60	\$58.81	\$61.91	\$62.19
Average Daily Energy Sendout/Month GWh	456	455	432	406	403	499	541	488	461	412	424	452

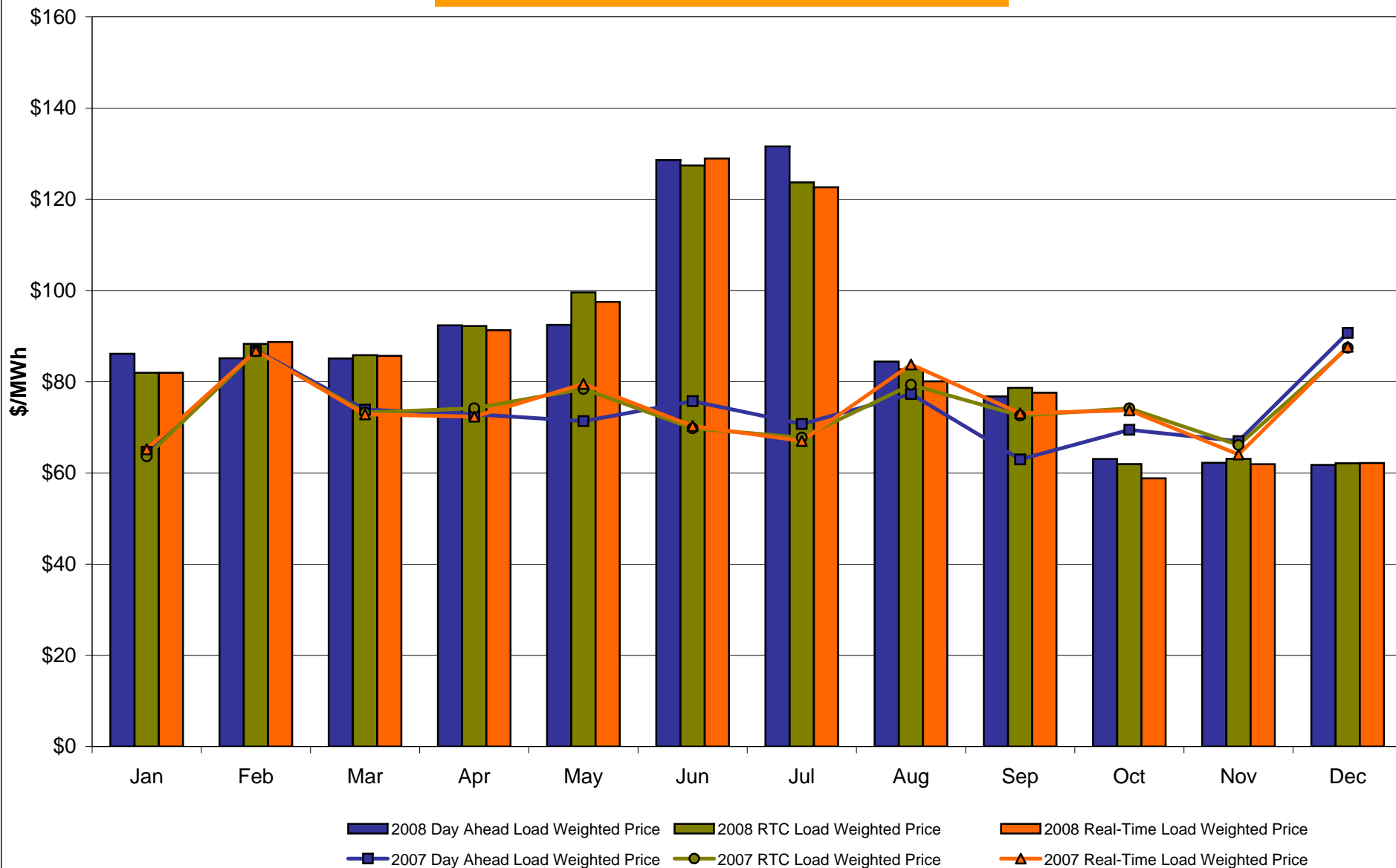
NYISO Markets 2007 Energy Statistics

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
<u>DAY AHEAD LBMP</u>												
Price *	\$62.20	\$84.73	\$71.75	\$70.56	\$68.38	\$71.78	\$67.05	\$73.24	\$60.14	\$66.23	\$65.01	\$87.50
Standard Deviation	\$21.16	\$21.02	\$19.36	\$18.29	\$19.79	\$23.08	\$22.12	\$24.41	\$17.87	\$21.71	\$15.99	\$29.30
Load Weighted Price **	\$64.61	\$86.87	\$73.90	\$72.88	\$71.37	\$75.73	\$70.73	\$77.30	\$62.95	\$69.45	\$66.99	\$90.70
<u>RTC LBMP</u>												
Price *	\$61.44	\$84.30	\$70.97	\$71.30	\$74.54	\$66.19	\$64.91	\$73.23	\$67.49	\$70.80	\$64.27	\$84.99
Standard Deviation	\$28.08	\$40.04	\$29.30	\$37.47	\$62.84	\$30.91	\$24.66	\$77.17	\$76.02	\$54.01	\$26.78	\$34.52
Load Weighted Price **	\$63.64	\$86.66	\$73.23	\$74.18	\$78.42	\$69.78	\$67.75	\$79.33	\$72.59	\$74.17	\$66.11	\$87.44
<u>REAL TIME LBMP</u>												
Price *	\$62.38	\$84.03	\$70.46	\$69.75	\$74.79	\$65.78	\$63.20	\$75.33	\$65.87	\$69.23	\$62.03	\$84.46
Standard Deviation	\$32.76	\$42.22	\$28.57	\$30.57	\$61.97	\$31.86	\$27.37	\$84.24	\$78.46	\$57.31	\$25.48	\$35.40
Load Weighted Price **	\$65.19	\$86.80	\$72.85	\$72.35	\$79.53	\$70.28	\$67.02	\$83.79	\$73.09	\$73.74	\$64.05	\$87.67
Average Daily Energy Sendout/Month GWh	449	471	438	414	423	484	510	523	468	436	428	458

* Average zonal load weighted prices.

** Average zonal load weighted prices, load weighted in each hour.

NYISO Monthly Average Internal LBMPs 2007 - 2008



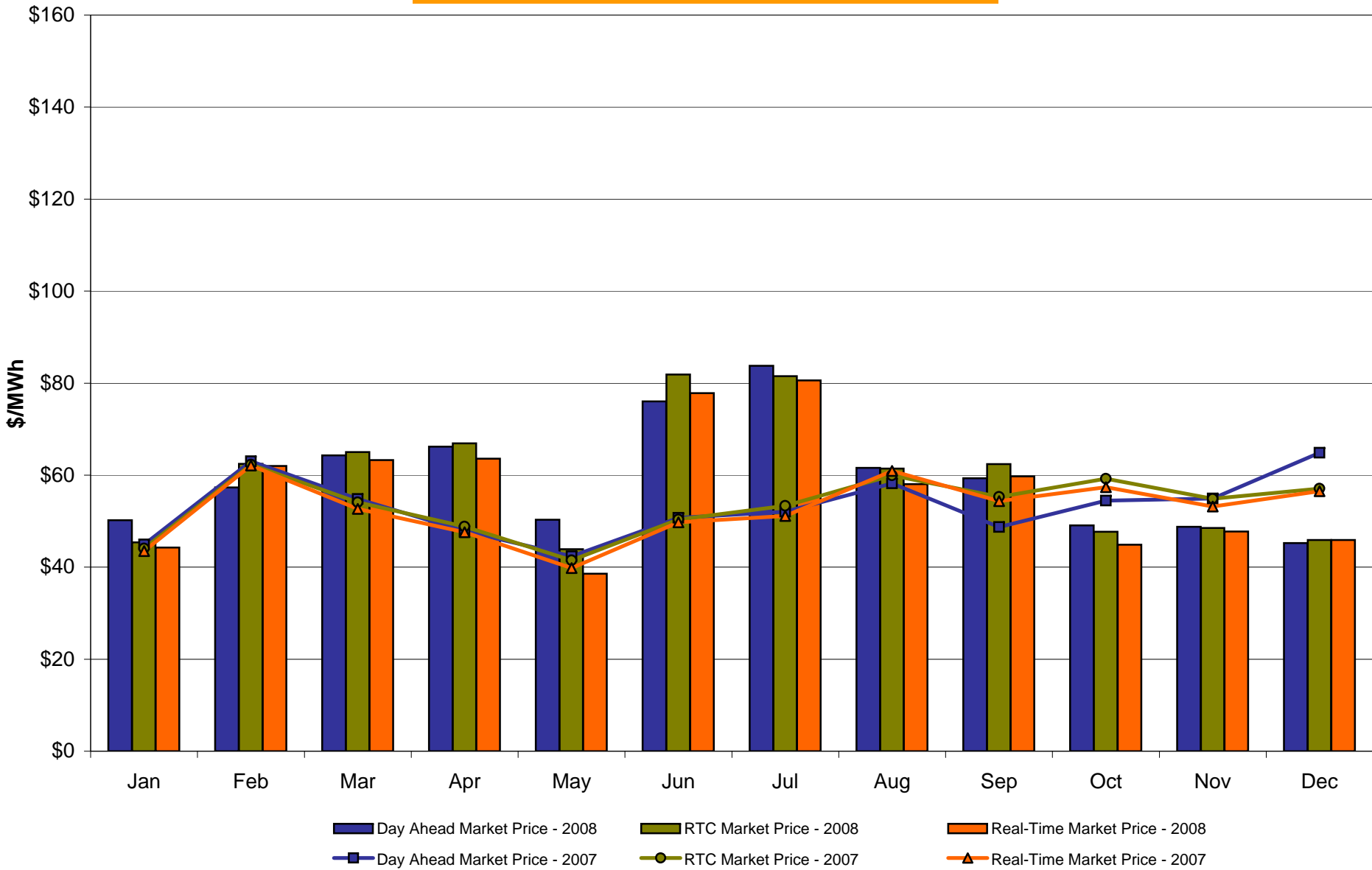
4-F

December 2008 Zonal LBMP Statistics for NYISO (\$/MWh)

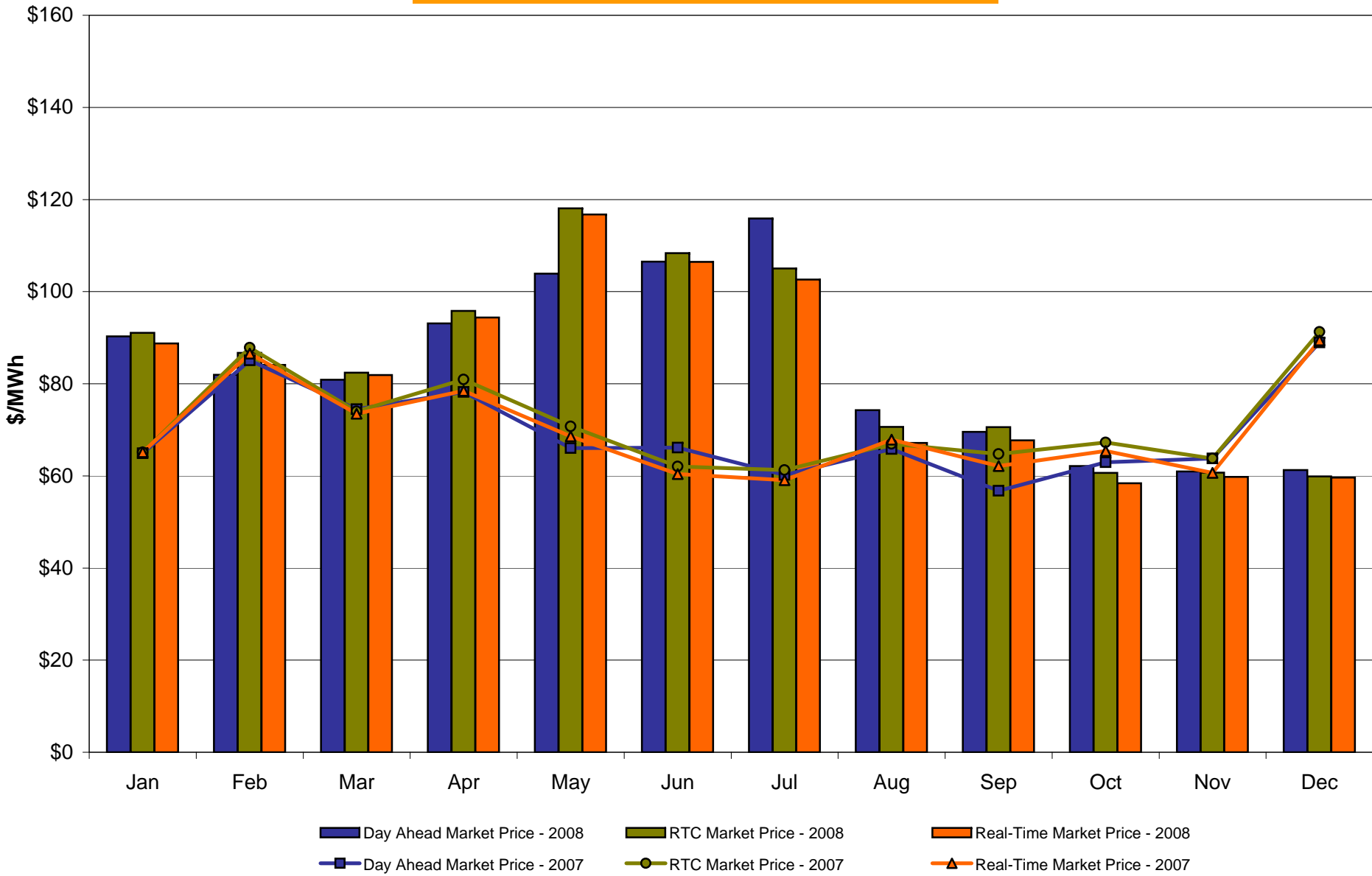
	WEST	GENESEE	NORTH	CENTRAL	MOHAWK	CAPITAL	HUDSON	MILLWOOD	DUNWOODIE	NEW YORK	LONG
	<u>Zone A</u>	<u>Zone B</u>	<u>Zone D</u>	<u>Zone C</u>	<u>Zone E</u>	<u>Zone F</u>	<u>Zone G</u>	<u>Zone H</u>	<u>Zone I</u>	<u>Zone J</u>	<u>Zone K</u>
<u>DAY AHEAD LBMP</u>											
Unweighted Price *	45.24	52.64	53.37	54.39	55.96	61.26	61.45	61.58	61.82	66.10	64.95
Standard Deviation	13.38	15.15	14.79	15.25	15.54	16.35	16.49	16.56	16.66	20.18	18.13
<u>RTC LBMP</u>											
Unweighted Price *	45.88	52.27	52.35	54.03	55.36	59.91	59.99	60.06	60.12	66.73	67.81
Standard Deviation	27.03	30.73	30.39	31.12	31.70	31.85	32.03	32.14	32.09	36.98	33.31
<u>REAL TIME LBMP</u>											
Unweighted Price *	45.89	52.21	52.33	53.97	55.31	59.61	59.81	59.92	59.94	65.57	66.52
Standard Deviation	24.96	30.14	30.16	30.71	31.48	31.92	32.05	32.25	32.17	36.58	34.67
	ONTARIO	HYDRO	HYDRO		NEW	CROSS	NORTHPORT-				
	IESO	QUEBEC	QUEBEC	PJM	ENGLAND	SOUND	NORWALK	NEPTUNE			
		(Wheel)	(Import/Export)			CABLE					
	<u>Zone O</u>	<u>Zone M</u>	<u>Zone M</u>	<u>Zone P</u>	<u>Zone N</u>	<u>Controllable</u>	<u>Controllable</u>	<u>Controllable</u>			
						<u>Line</u>	<u>Line</u>	<u>Line</u>			
<u>DAY AHEAD LBMP</u>											
Unweighted Price *	48.34	53.53	53.52	56.19	60.83	63.21	62.84	62.21			
Standard Deviation	14.32	14.73	14.73	15.18	15.93	16.92	16.81	16.81			
<u>RTC LBMP</u>											
Unweighted Price *	44.88	61.76	60.73	55.43	59.90	63.09	62.45	62.34			
Standard Deviation	19.18	124.26	124.48	16.60	17.23	23.02	22.89	23.10			
<u>REAL TIME LBMP</u>											
Unweighted Price *	44.92	51.68	50.74	52.49	59.28	63.15	62.53	62.33			
Standard Deviation	27.87	29.75	30.30	24.77	26.81	33.38	33.26	33.60			

* Straight LBMP averages

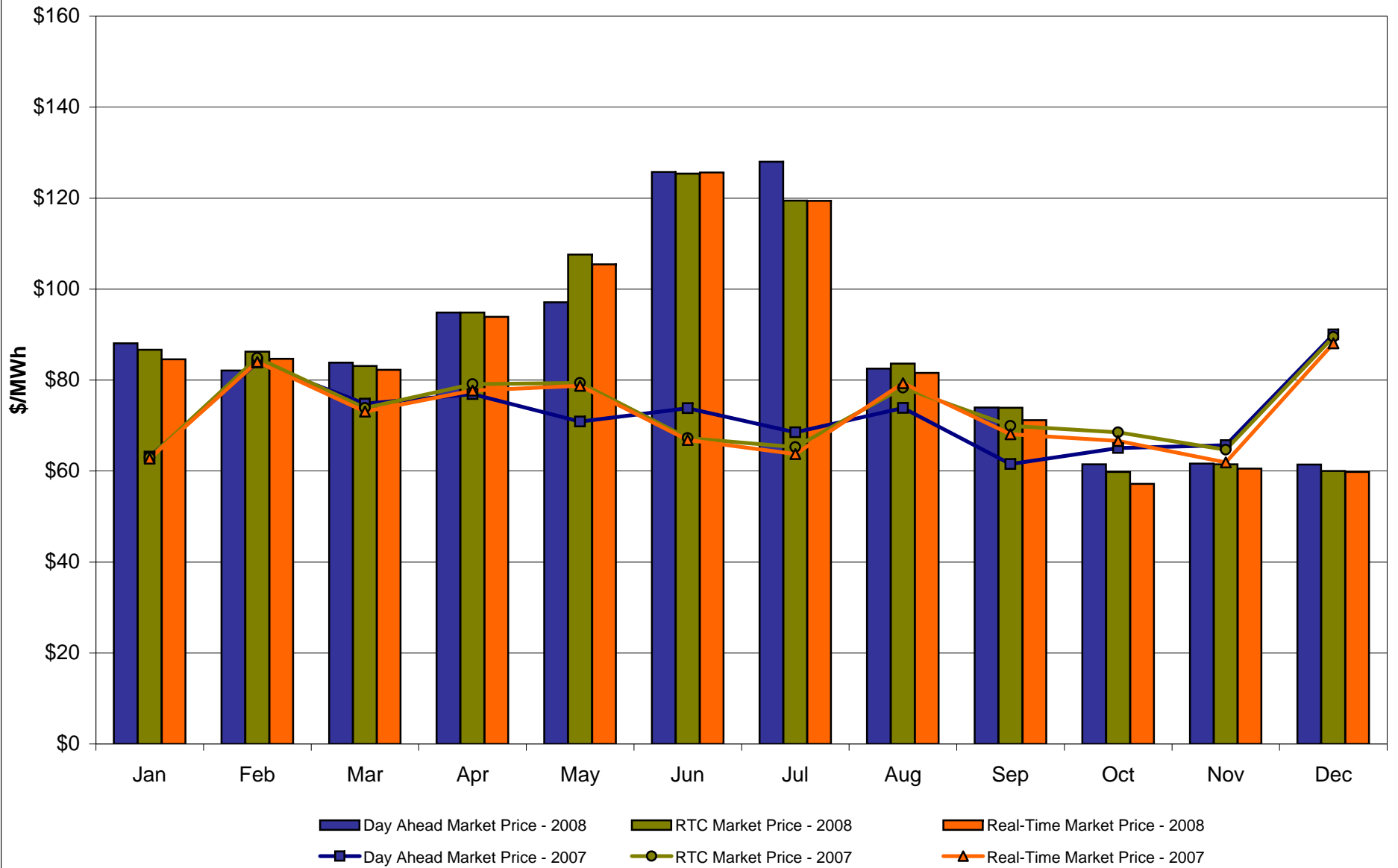
West Zone A Monthly Average LBMP Prices 2007 - 2008



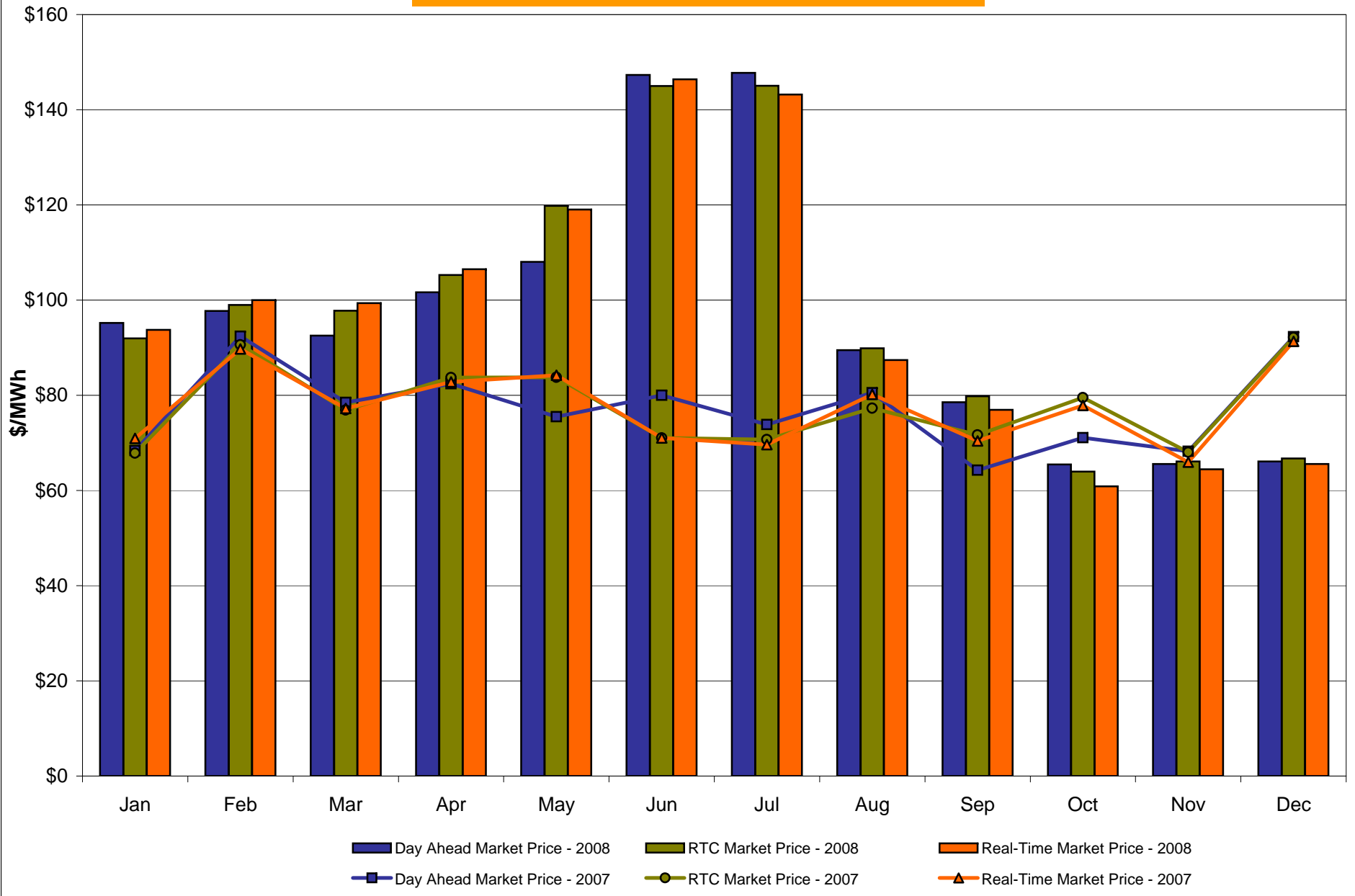
Capital Zone F Monthly Average LBMP Prices 2007 - 2008



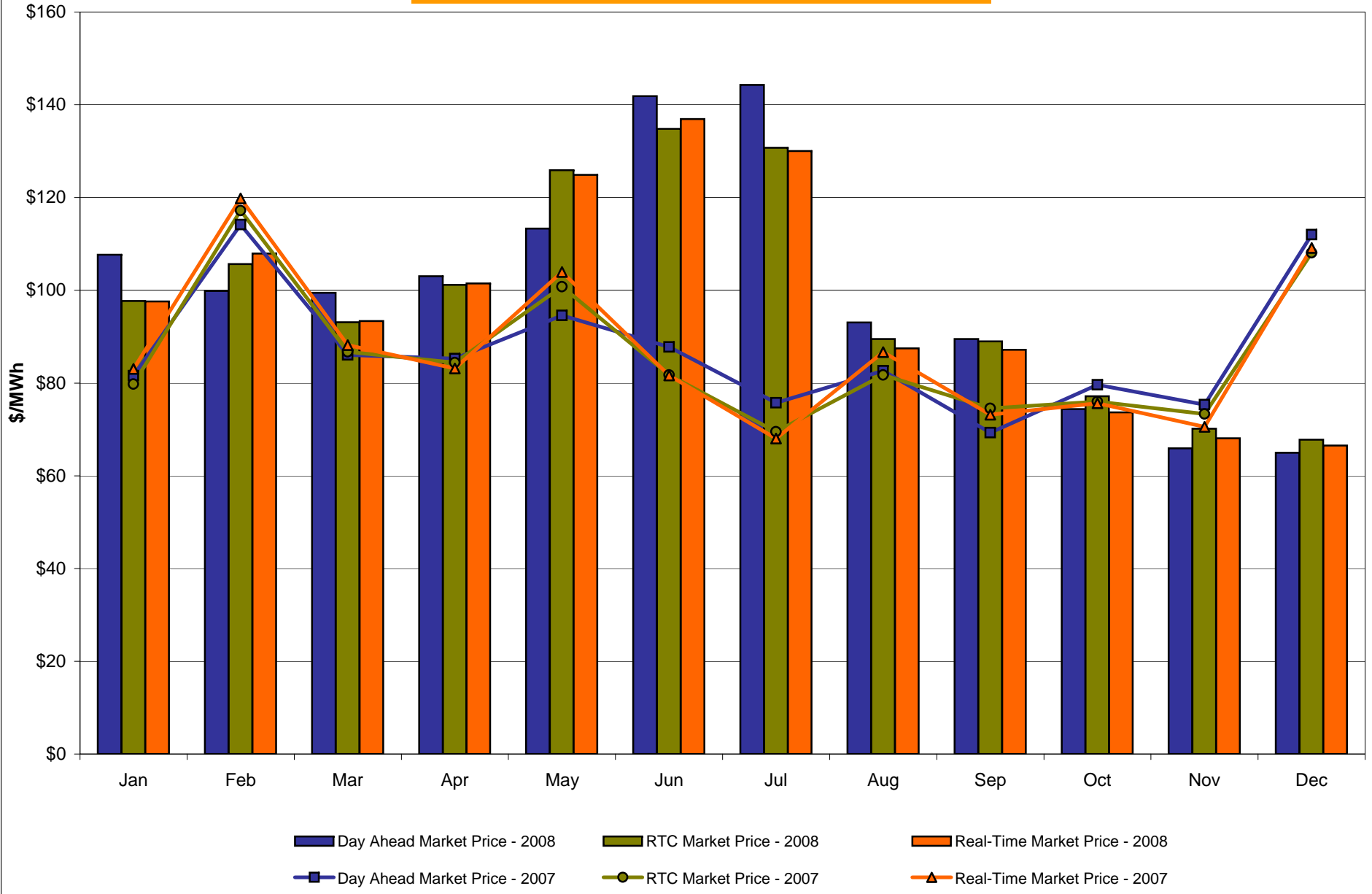
Hudson Valley Zone G Monthly Average LBMP Prices 2007 - 2008



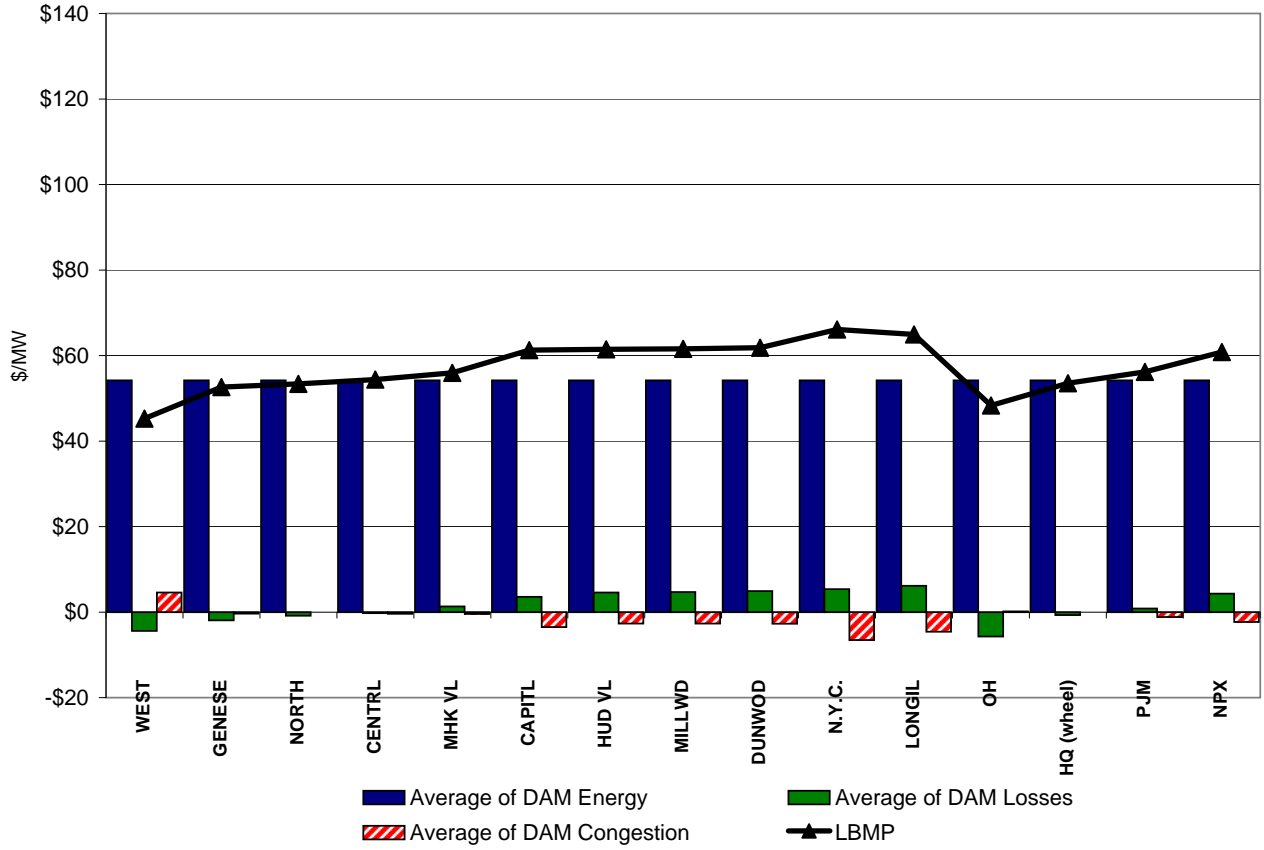
NYC Zone J Monthly Average LBMP Prices 2007 - 2008



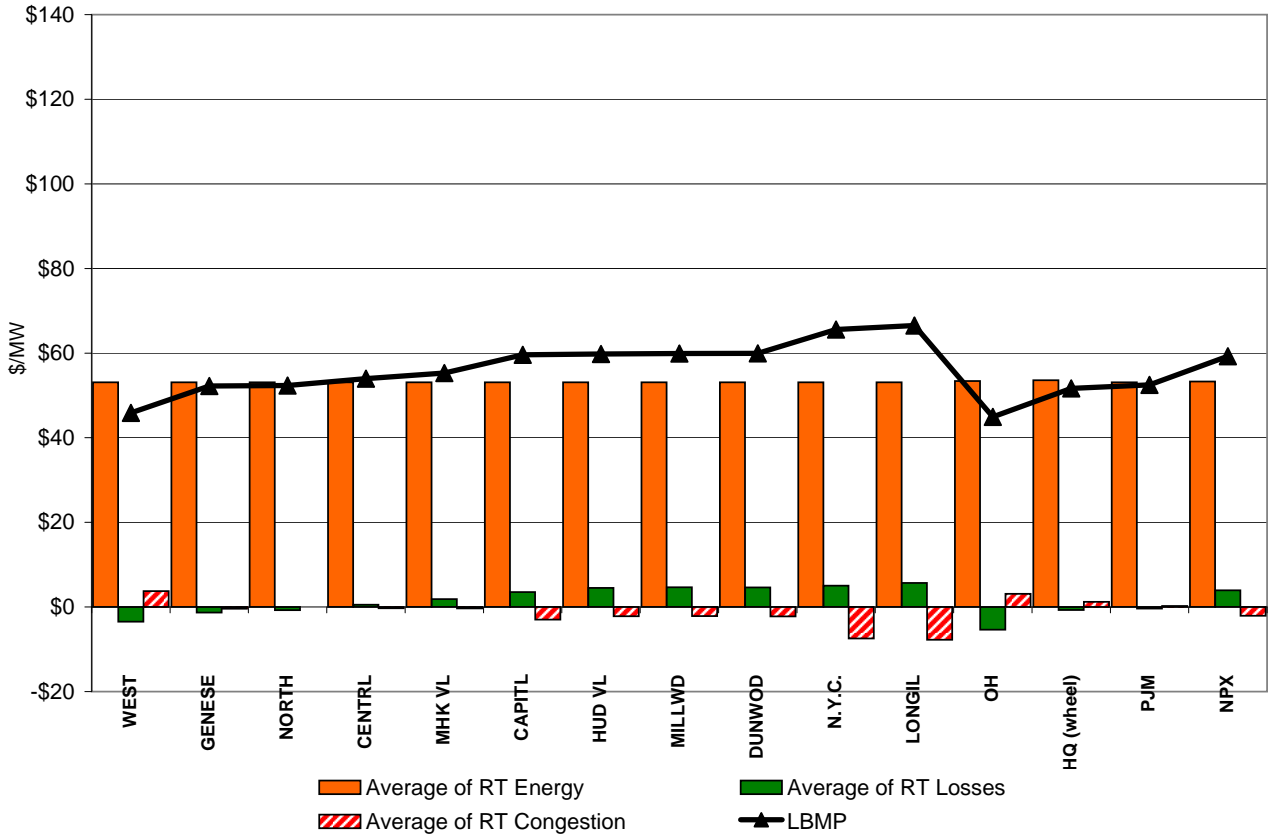
Long Island Zone K Monthly Average LBMP Prices 2007 - 2008



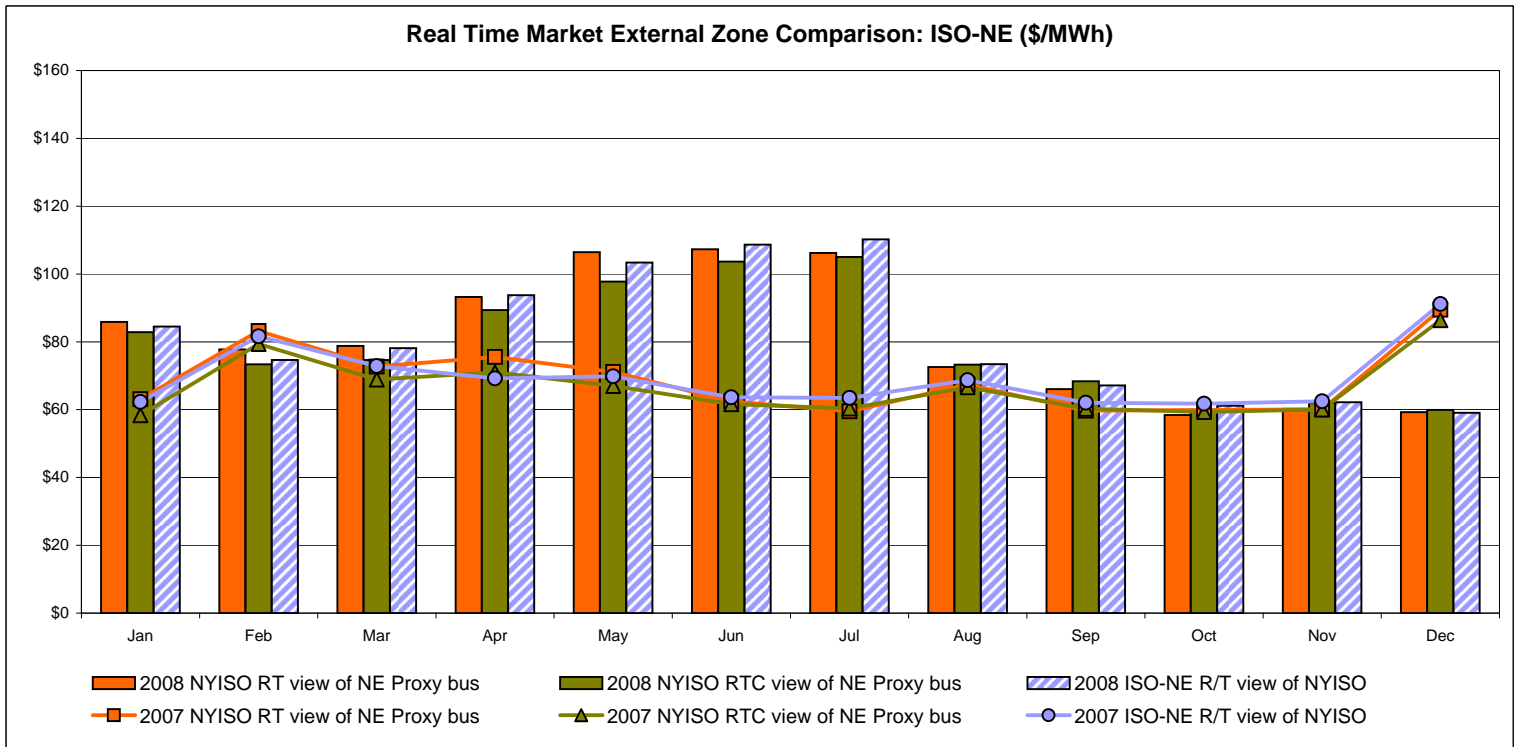
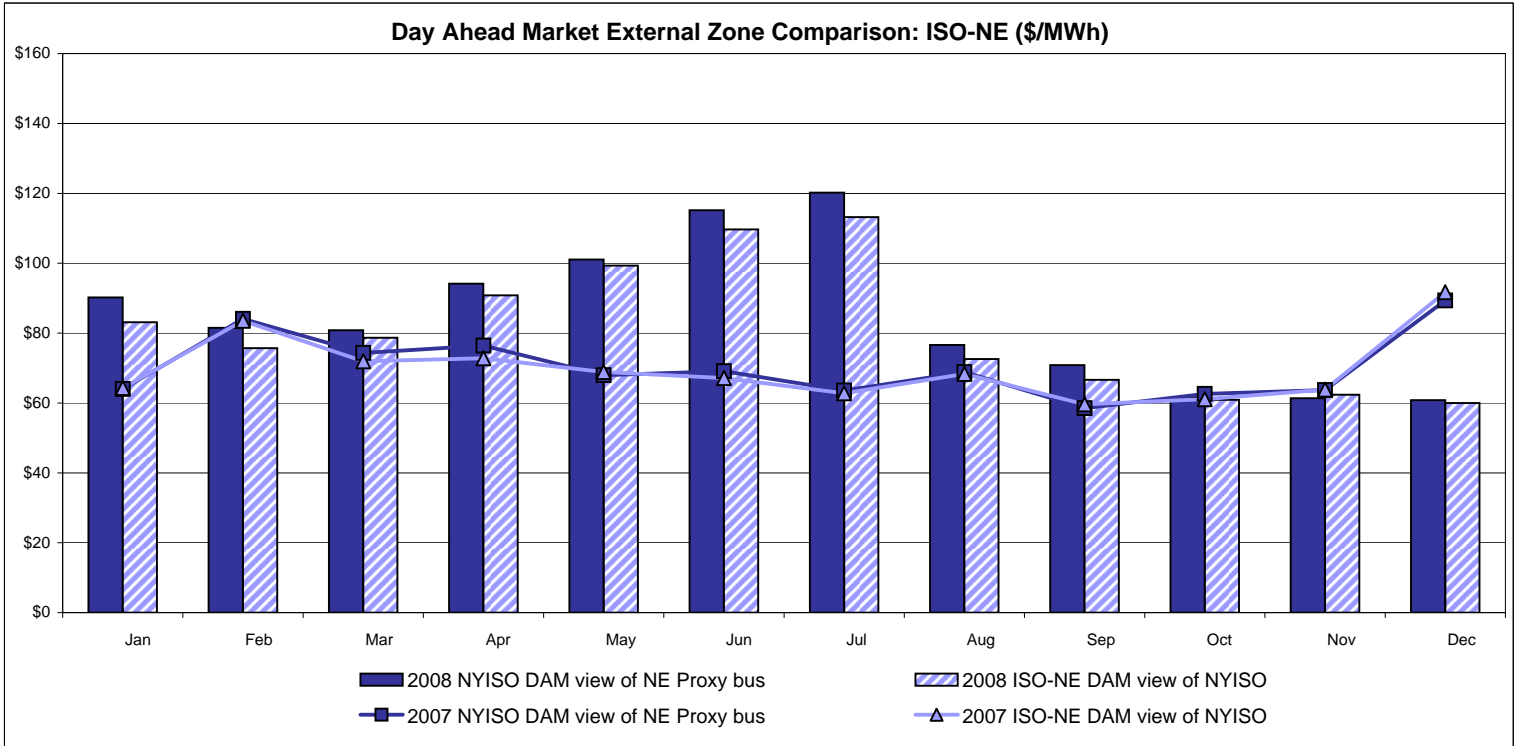
**DAM Zonal Unweighted Monthly Average LBMP Components
December 2008**



**RT Zonal Unweighted Monthly Average LBMP Components
December 2008**



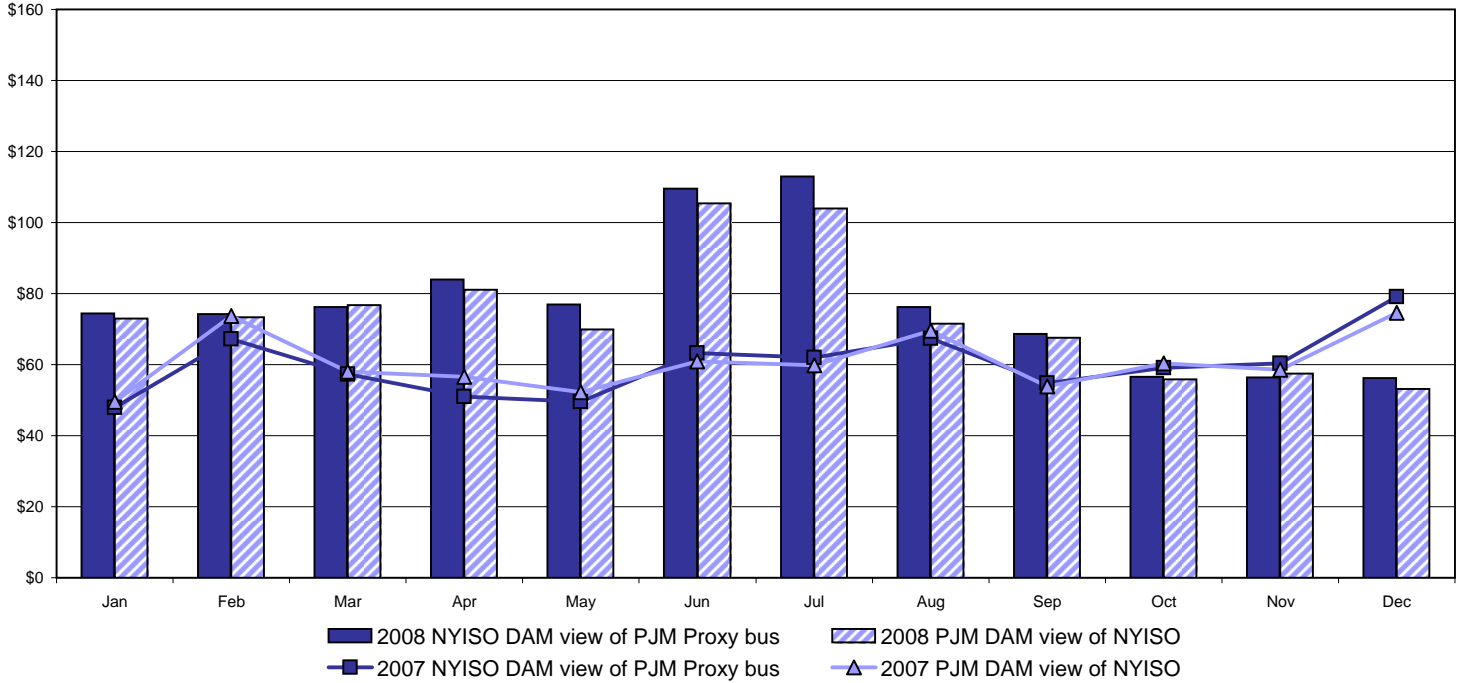
External Comparison ISO-New England



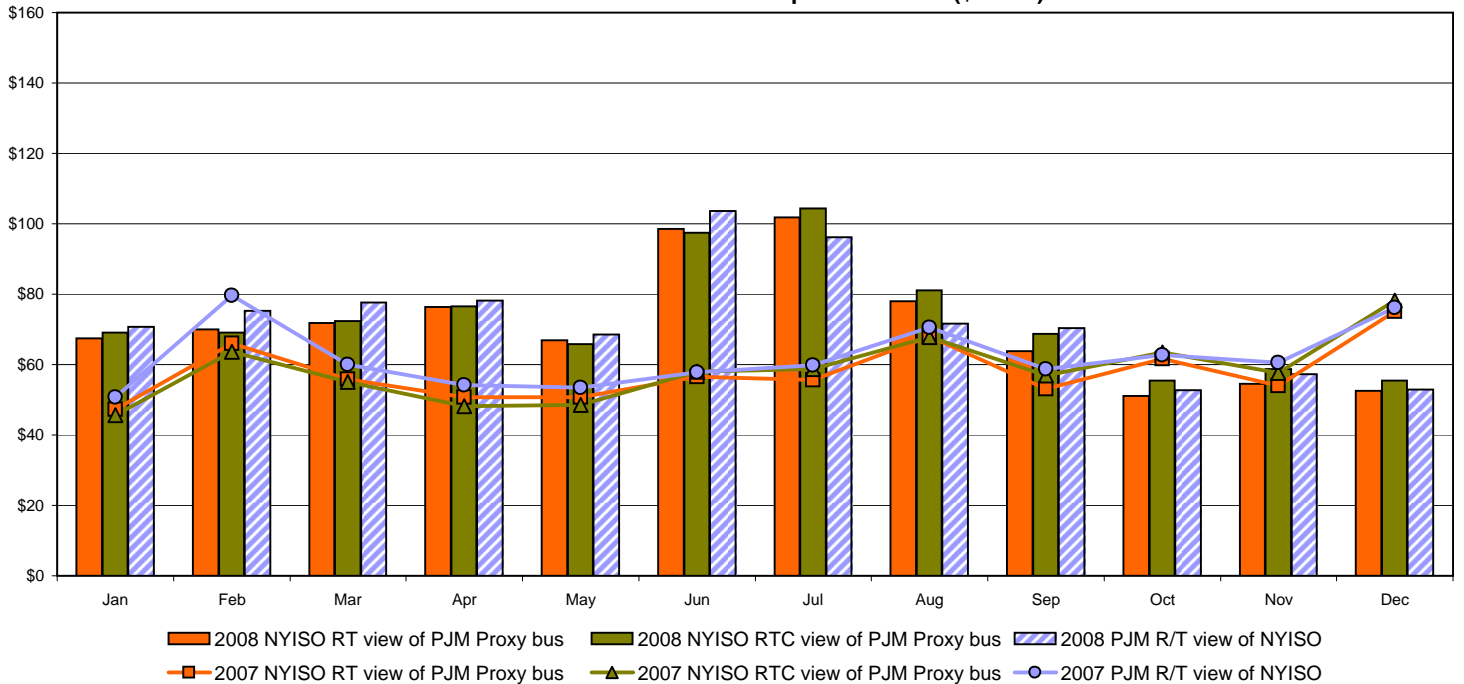
Note:
 ISO-NE Forecast is an advisory posting @ 18:00 day before.
 The DAM and R/T prices at the Roseton interface are used for ISO-NE.
 The DAM and R/T prices at the SandyPond interface are used for NYISO.

External Comparison PJM

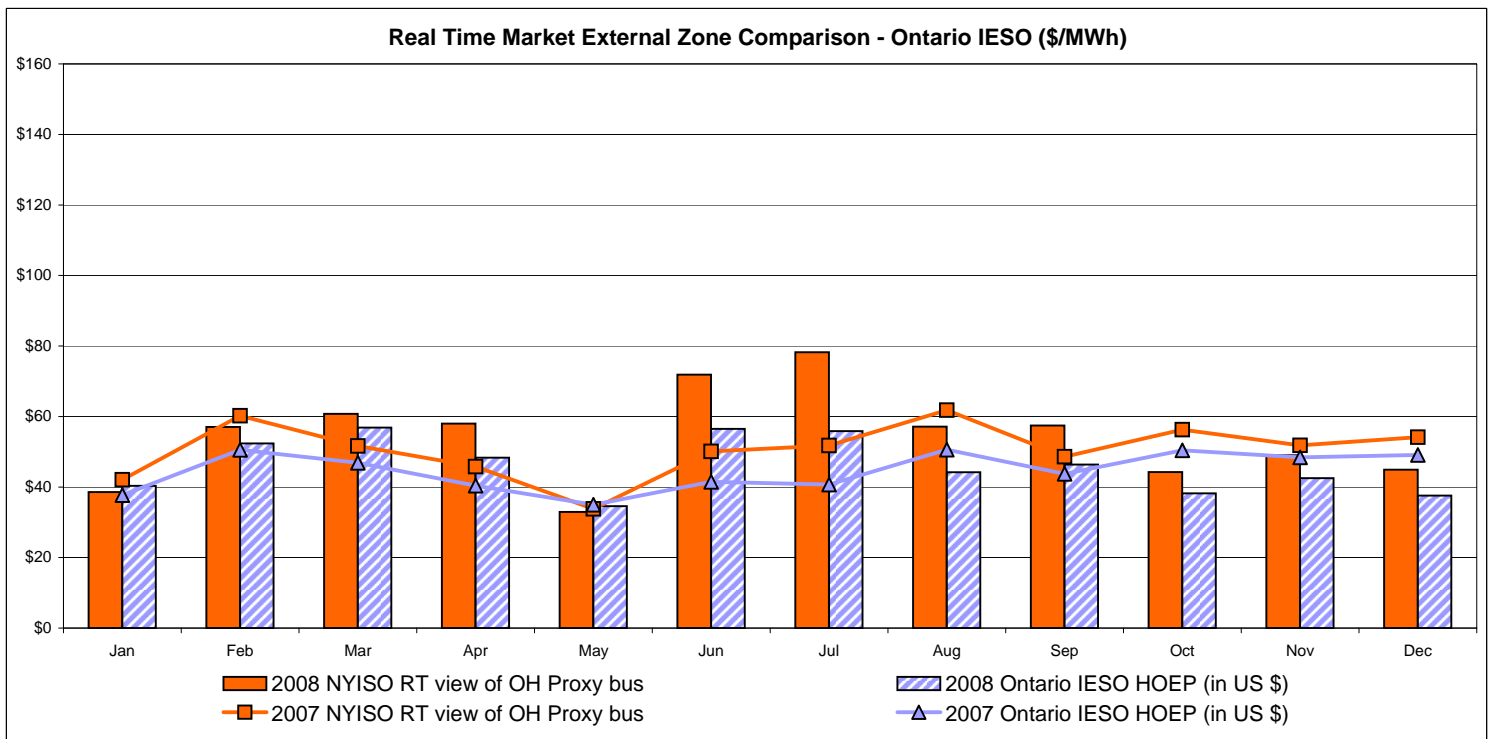
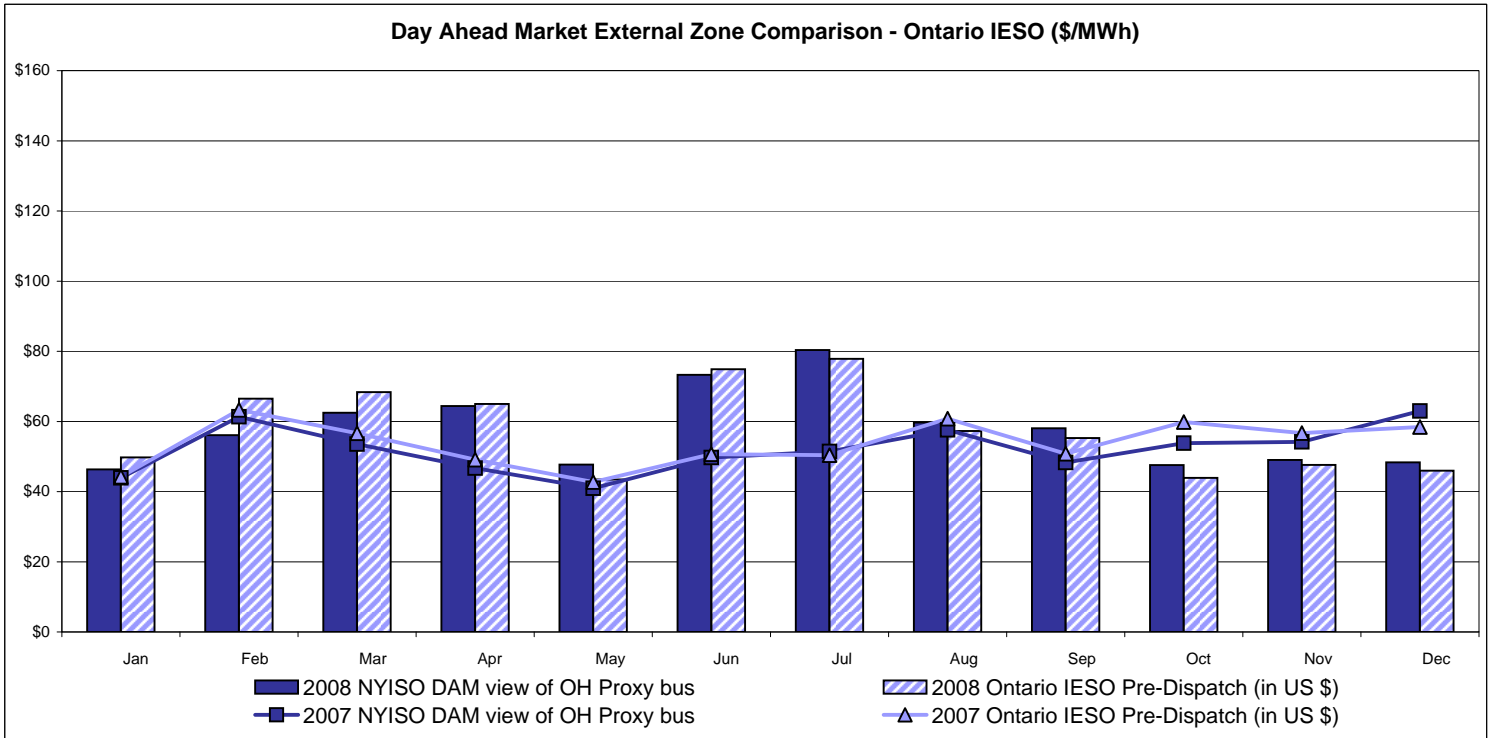
Day Ahead Market External Zone Comparison - PJM (\$/MWh)



Real Time Market External Zone Comparison - PJM (\$/MWh)

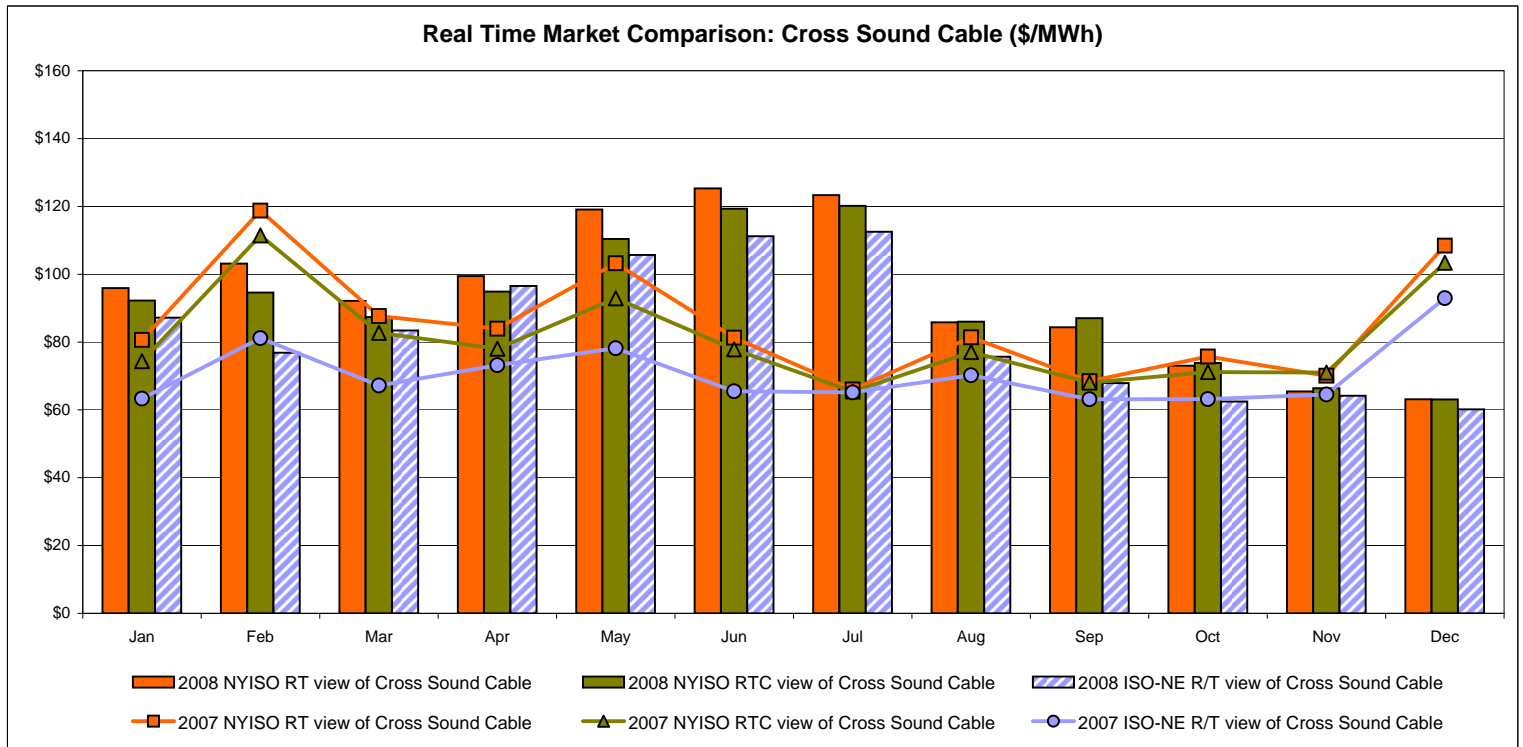
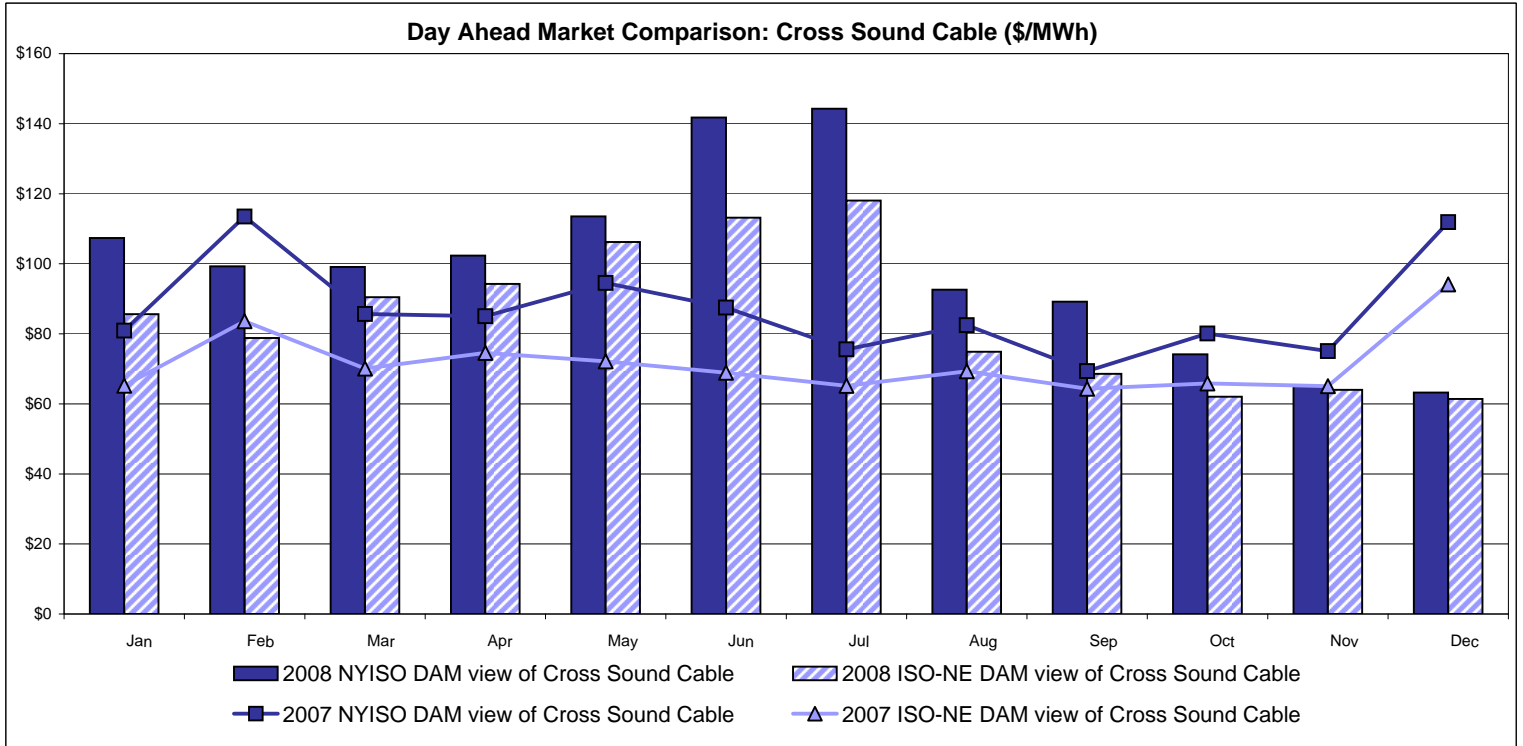


External Comparison Ontario IESO



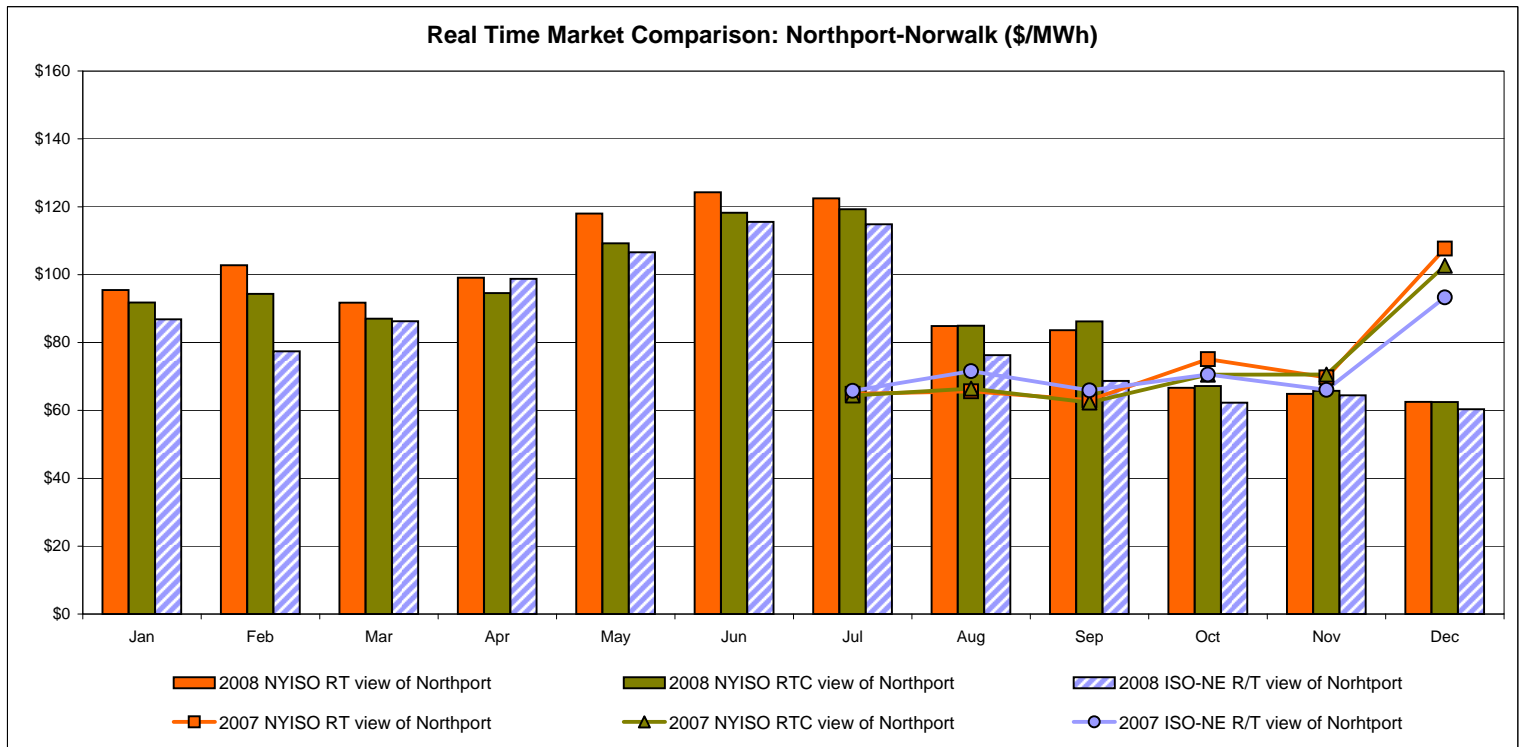
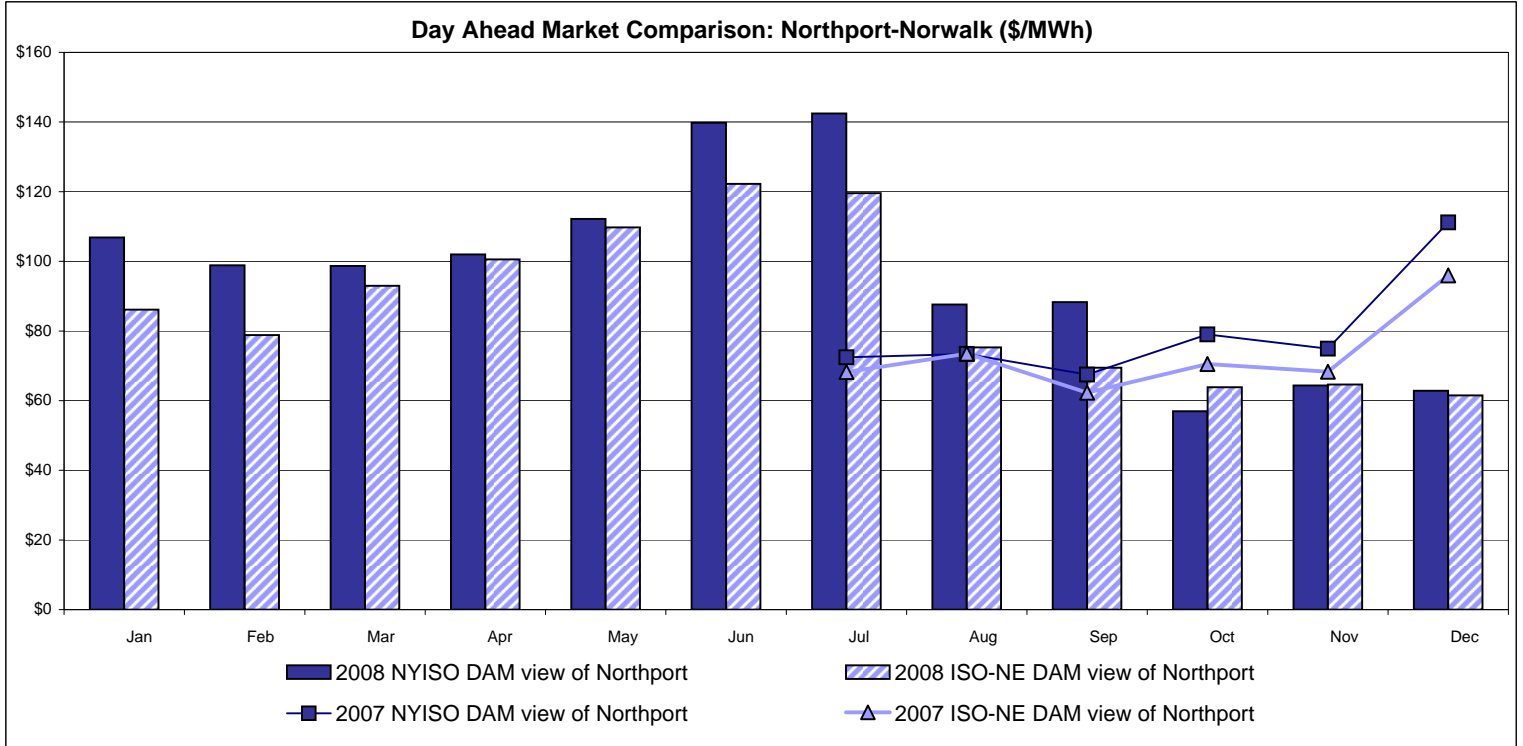
Notes: Exchange factor used for December 2008 was .81 to US \$
 HOEP: Hourly Ontario Energy Price
 Pre-Dispatch: Projected Energy Price

External Controllable Line: Cross Sound Cable (New England)



Note:
 ISO-NE Forecast is an advisory posting @ 18:00 day before.
 The DAM and R/T prices at the Shorham138 99 interface are used for ISO-NE.
 The DAM and R/T prices at the CSC interface are used for NYISO.

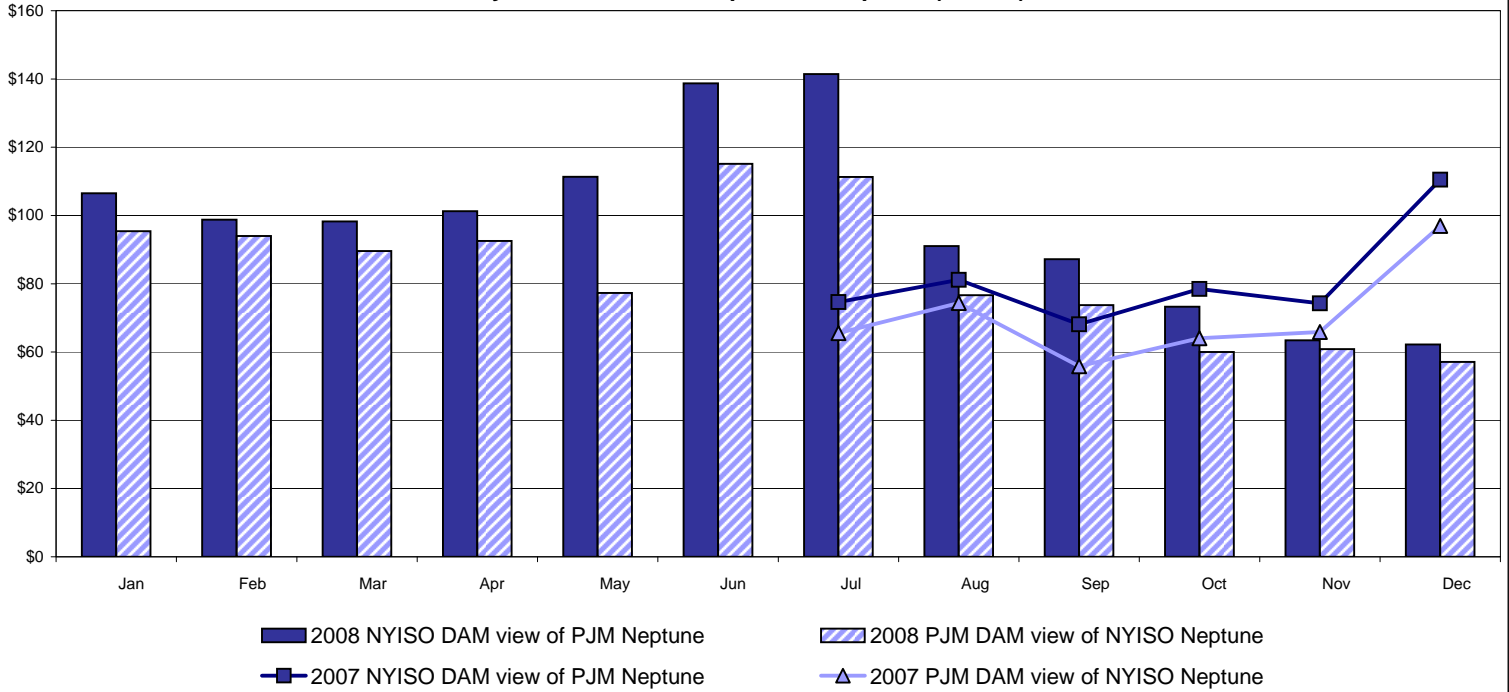
External Controllable Line: Northport - Norwalk (New England)



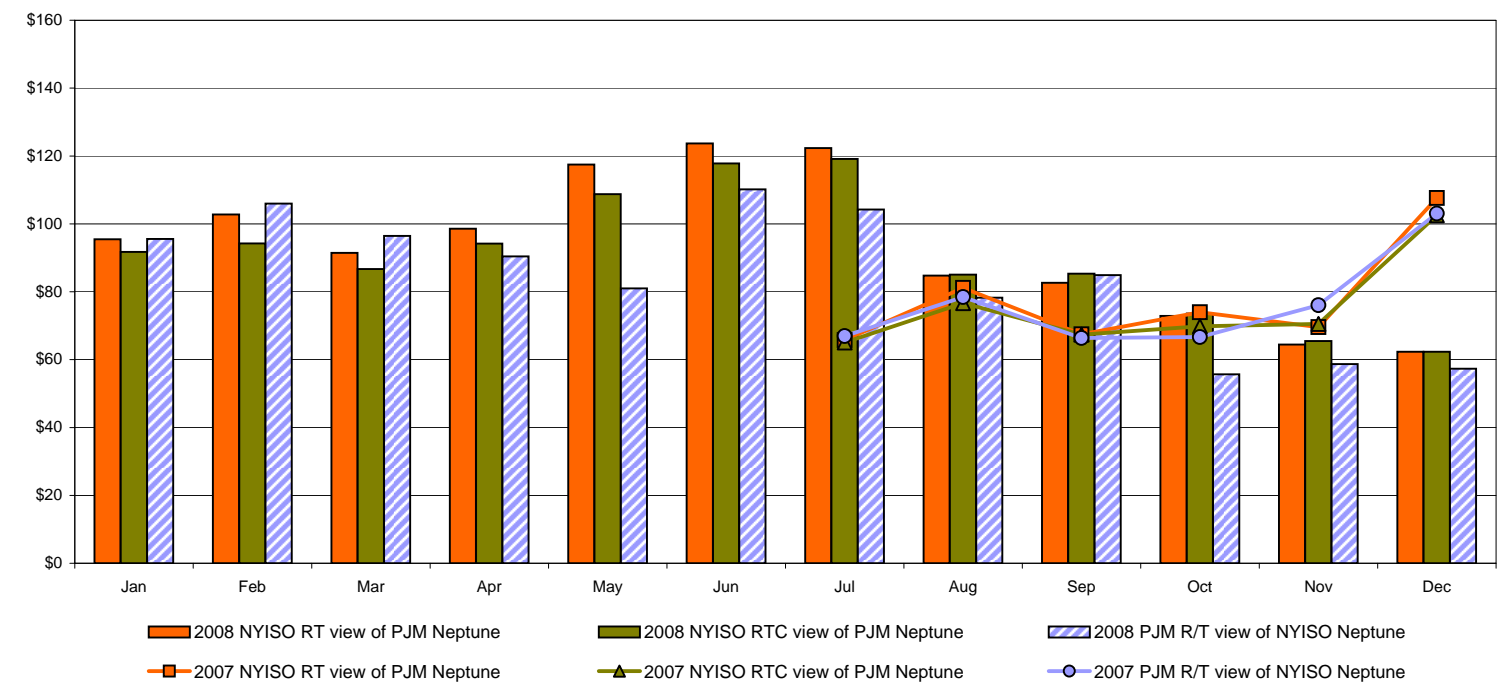
Note:
 ISO-NE Forecast is an advisory posting @ 18:00 day before.
 The DAM and R/T prices at the Northport 138 interface are used for ISO-NE.
 The DAM and R/T prices at the 1385 interface are used for NYISO.
 Data available beginning 7/1/2007.

External Controllable Line: Neptune (PJM)

Day Ahead Market Comparison: Neptune (\$/MWh)

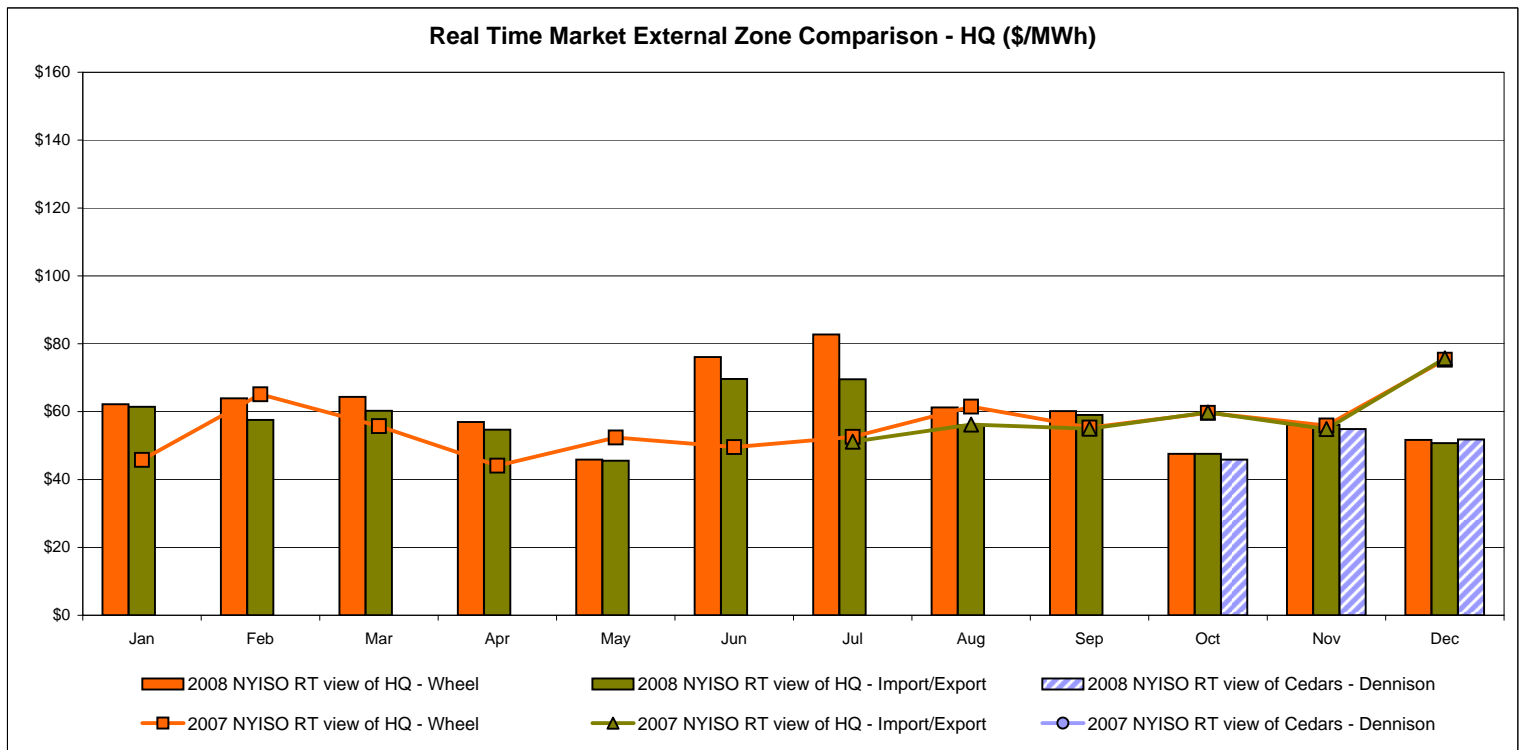
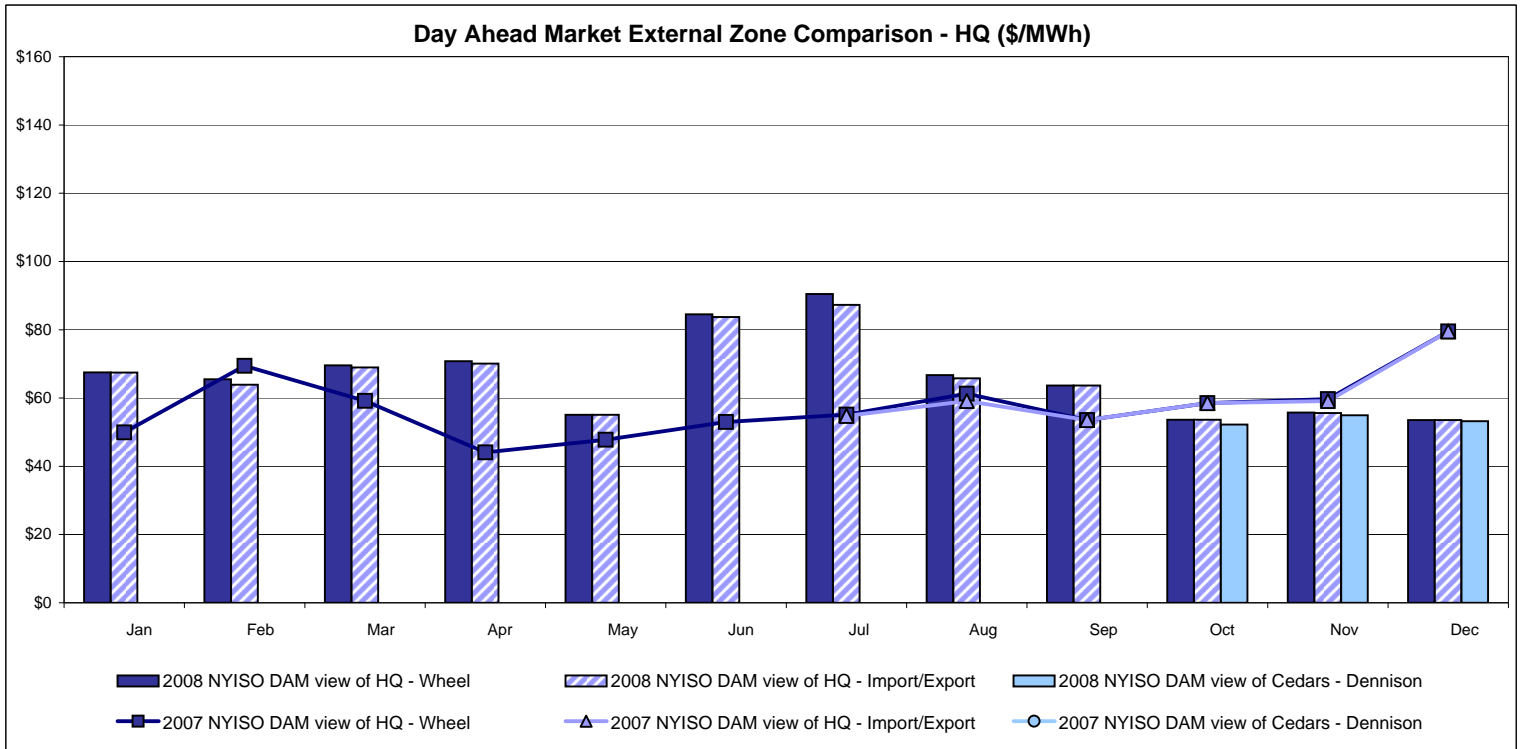


Real Time Market Comparison: Neptune (\$/MWh)



Note:
Data available beginning 7/1/2007.

External Comparison Hydro-Quebec

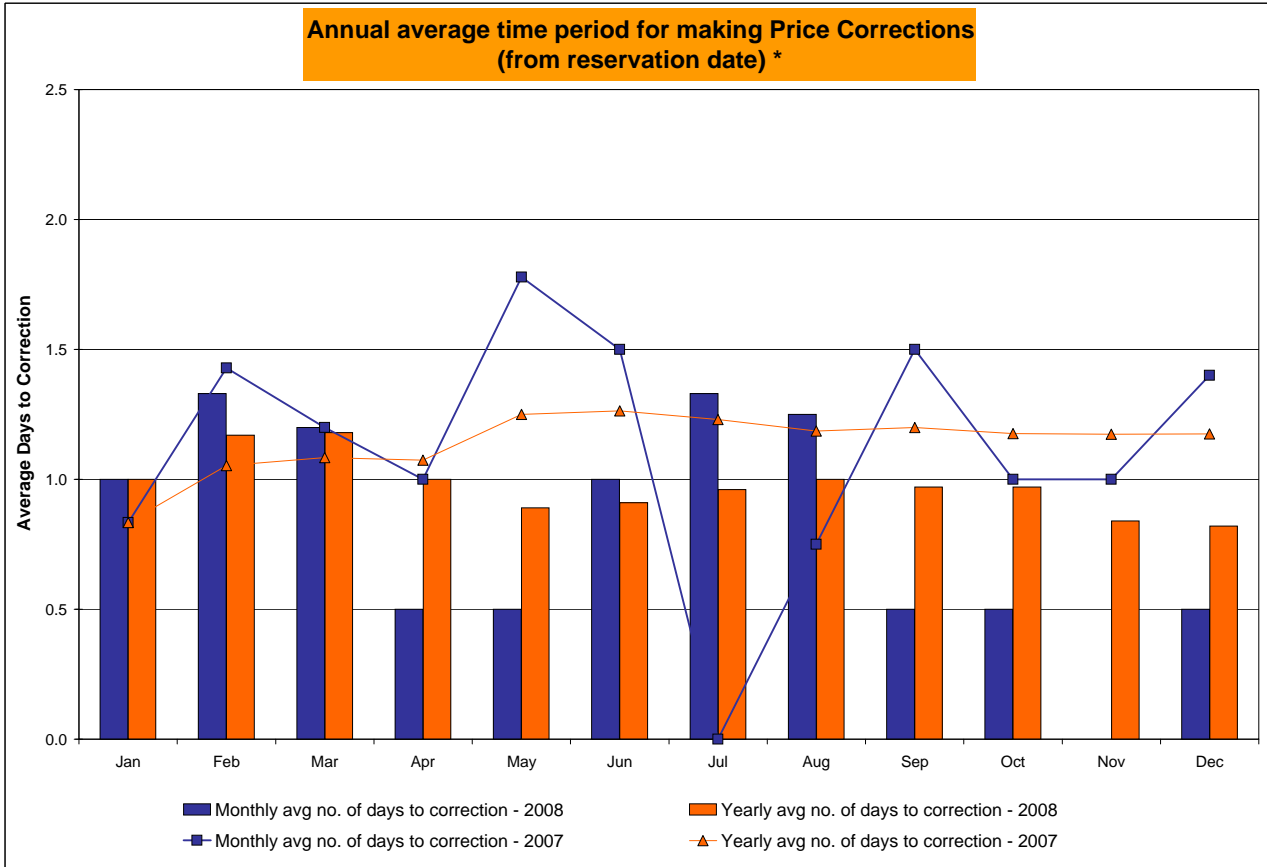
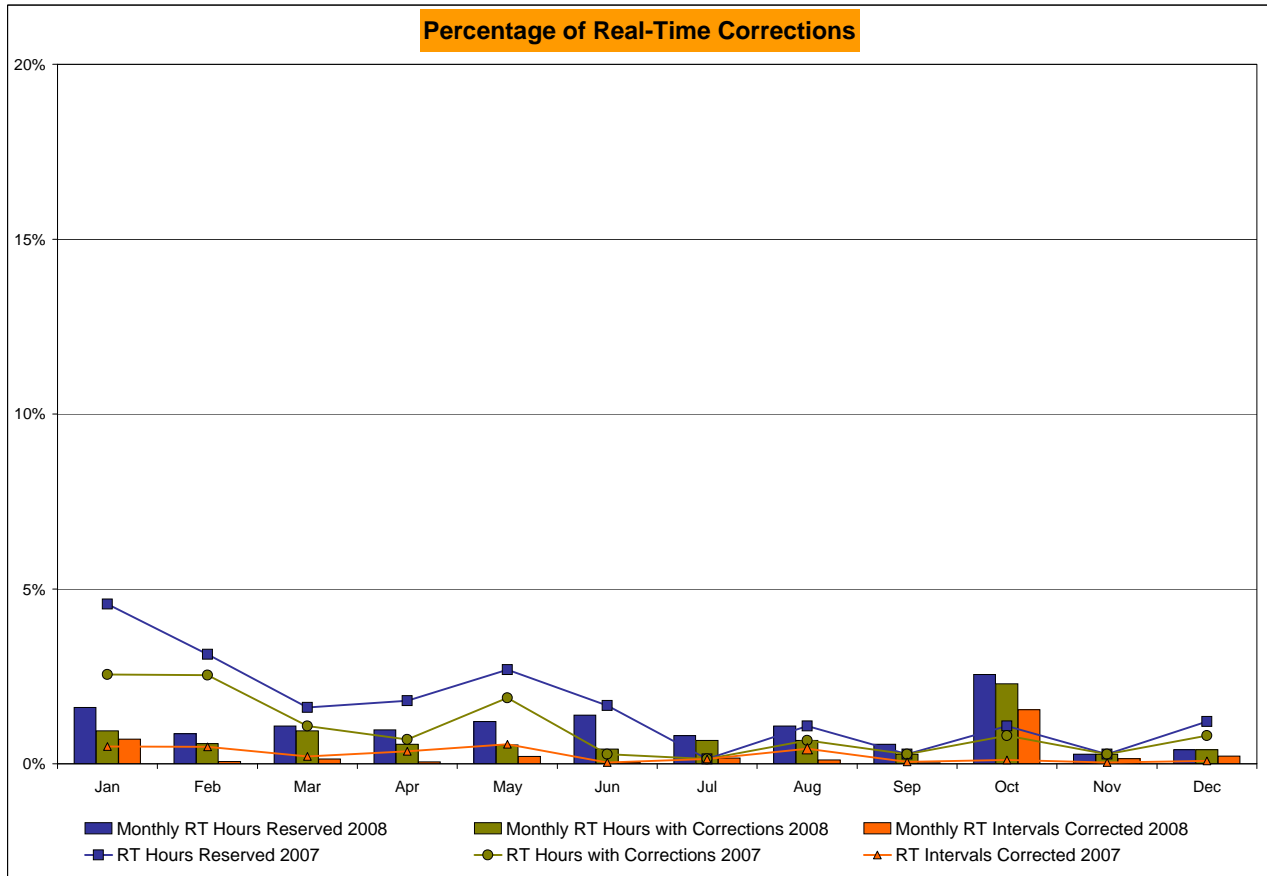


Note:
 Hydro-Quebec Prices are unavailable.
 Dennison Scheduled Line Data available beginning 10/1/2008.

NYISO Real Time Price Correction Statistics

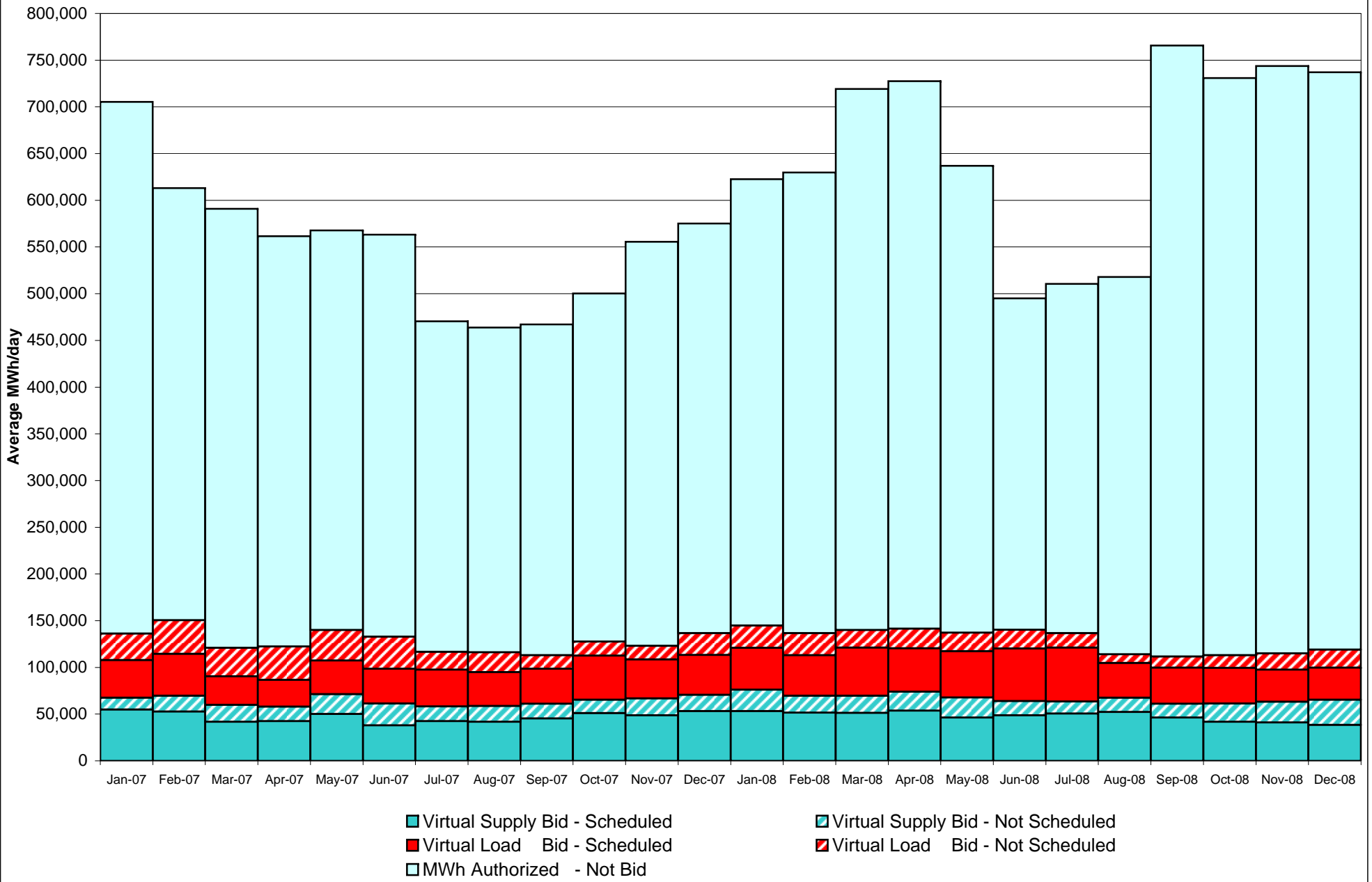
2008		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Hour Corrections													
Number of hours with corrections	in the month	7	4	7	4	4	3	5	5	2	17	2	3
Number of hours	in the month	744	696	744	720	744	720	744	744	720	744	720	744
% of hours with corrections	in the month	0.94%	0.57%	0.94%	0.56%	0.54%	0.42%	0.67%	0.67%	0.28%	2.28%	0.28%	0.40%
% of hours with corrections	year-to-date	0.94%	0.76%	0.82%	0.76%	0.71%	0.66%	0.67%	0.67%	0.62%	0.79%	0.75%	0.72%
Interval Corrections													
Number of intervals corrected	in the month	63	5	12	5	19	3	15	10	2	139	13	20
Number of intervals	in the month	8,956	8,387	8,939	8,650	8,989	8,643	8,993	8,995	8,682	8,971	8,689	8,979
% of intervals corrected	in the month	0.70%	0.06%	0.13%	0.06%	0.21%	0.03%	0.17%	0.11%	0.02%	1.55%	0.15%	0.22%
% of intervals corrected	year-to-date	0.70%	0.39%	0.30%	0.24%	0.24%	0.20%	0.20%	0.19%	0.17%	0.31%	0.30%	0.29%
Hours Reserved													
Number of hours reserved	in the month	12	6	8	7	9	10	6	8	4	19	2	3
Number of hours	in the month	744	696	744	720	744	720	744	744	720	744	720	744
% of hours reserved	in the month	1.61%	0.86%	1.08%	0.97%	1.21%	1.39%	0.81%	1.08%	0.56%	2.55%	0.28%	0.40%
% of hours reserved	year-to-date	1.61%	1.25%	1.19%	1.14%	1.15%	1.19%	1.13%	1.13%	1.06%	1.22%	1.13%	1.07%
Days to Correction *													
Avg. number of days to correction	in the month	1.00	1.33	1.20	0.50	0.50	1.00	1.33	1.25	0.50	0.50	0.00	0.50
Avg. number of days to correction	year-to-date	1.00	1.17	1.18	1.00	0.89	0.91	0.96	1.00	0.97	0.97	0.84	0.82
Days Without Corrections													
Days without corrections	in the month	28	26	26	26	27	27	28	27	28	26	28	28
Days without corrections	year-to-date	28	54	80	106	133	160	188	215	243	269	297	325
2007		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Hour Corrections													
Number of hours with corrections	in the month	19	17	8	5	14	2	1	5	2	6	2	6
Number of hours	in the month	744	672	744	720	744	720	744	744	720	744	720	744
% of hours with corrections	in the month	2.55%	2.53%	1.08%	0.69%	1.88%	0.28%	0.13%	0.67%	0.28%	0.81%	0.28%	0.81%
% of hours with corrections	year-to-date	2.55%	2.54%	2.04%	1.70%	1.74%	1.50%	1.30%	1.22%	1.11%	1.08%	1.01%	0.99%
Interval Corrections													
Number of intervals corrected	in the month	44	39	19	31	50	3	12	39	5	10	3	7
Number of intervals	in the month	8,954	8,115	9,006	8,742	9,025	8,707	9,008	8,994	8,685	8,970	8,695	8,979
% of intervals corrected	in the month	0.49%	0.48%	0.21%	0.35%	0.55%	0.03%	0.13%	0.43%	0.06%	0.11%	0.03%	0.08%
% of intervals corrected	year-to-date	0.49%	0.49%	0.39%	0.38%	0.42%	0.35%	0.32%	0.34%	0.31%	0.29%	0.26%	0.25%
Hours Reserved													
Number of hours reserved	in the month	34	21	12	13	20	12	1	8	2	8	2	9
Number of hours	in the month	744	672	744	720	744	720	744	744	720	744	720	744
% of hours reserved	in the month	4.57%	3.13%	1.61%	1.81%	2.69%	1.67%	0.13%	1.08%	0.28%	1.08%	0.28%	1.21%
% of hours reserved	year-to-date	4.57%	3.88%	3.10%	2.78%	2.76%	2.58%	2.22%	2.07%	1.88%	1.80%	1.66%	1.62%
Days to Correction *													
Avg. number of days to correction	in the month	0.83	1.43	1.20	1.00	1.78	1.50	0.00	0.75	1.50	1.00	1.00	1.40
Avg. number of days to correction	year-to-date	0.83	1.05	1.08	1.07	1.25	1.26	1.23	1.19	1.20	1.18	1.17	1.18
Days Without Corrections													
Days without corrections	in the month	19	21	26	27	22	28	30	27	28	25	29	26
Days without corrections	year-to-date	19	40	66	93	115	143	173	200	228	253	282	308

* Calendar days from reservation date.

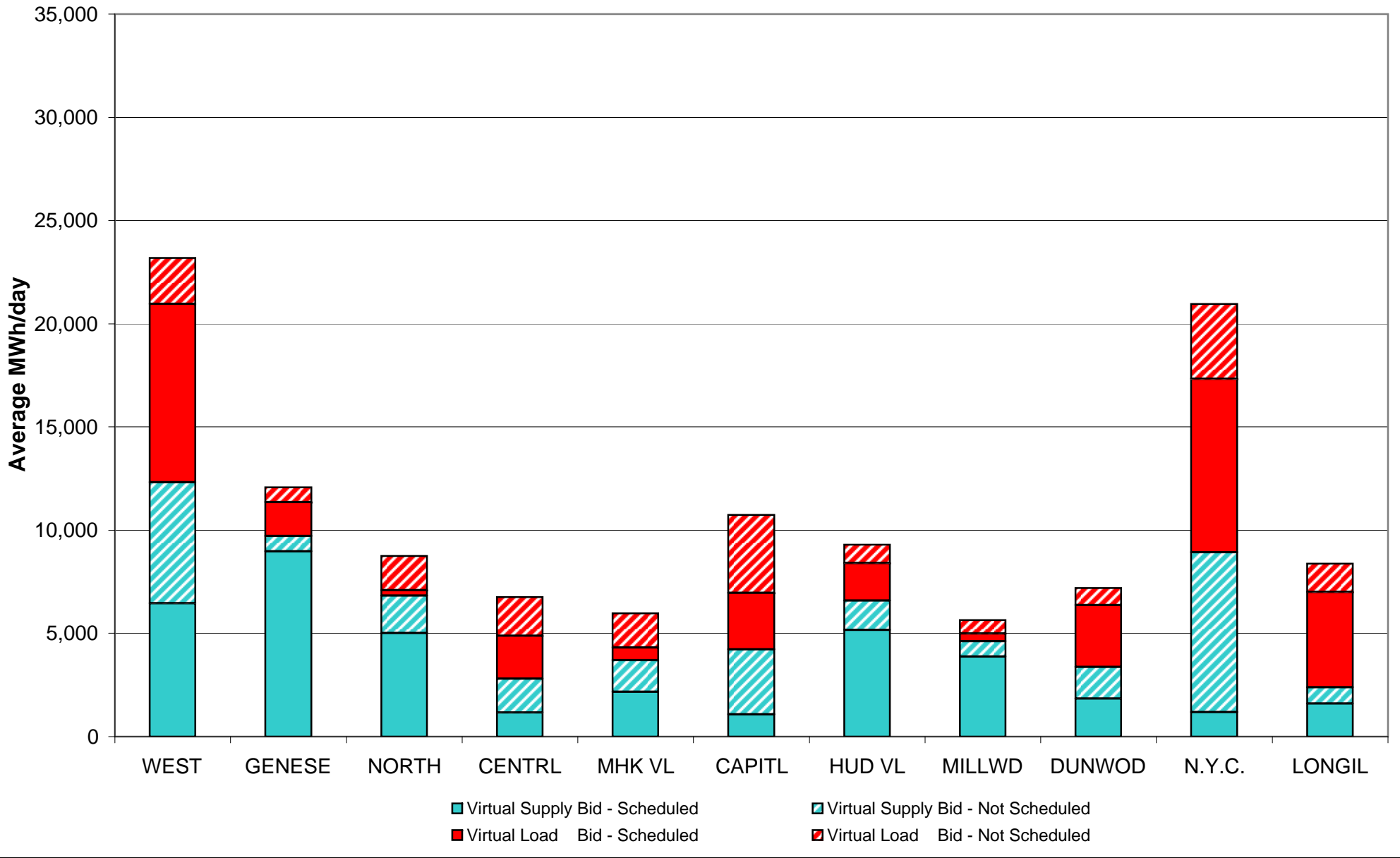


* Calendar days from reservation date.

NYISO Virtual Trading Average MWh per day



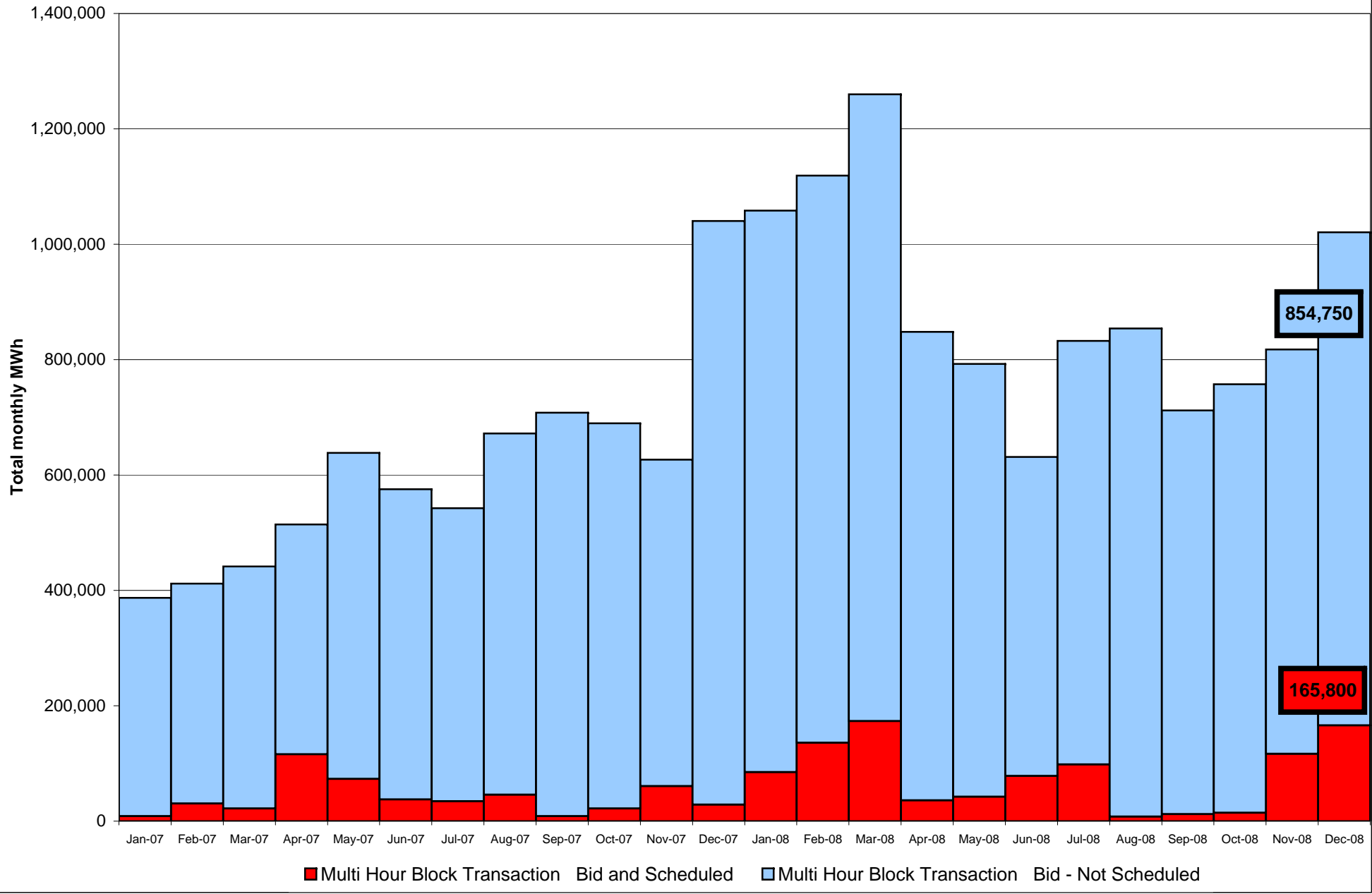
Virtual Load and Supply Zonal Statistics December 2008



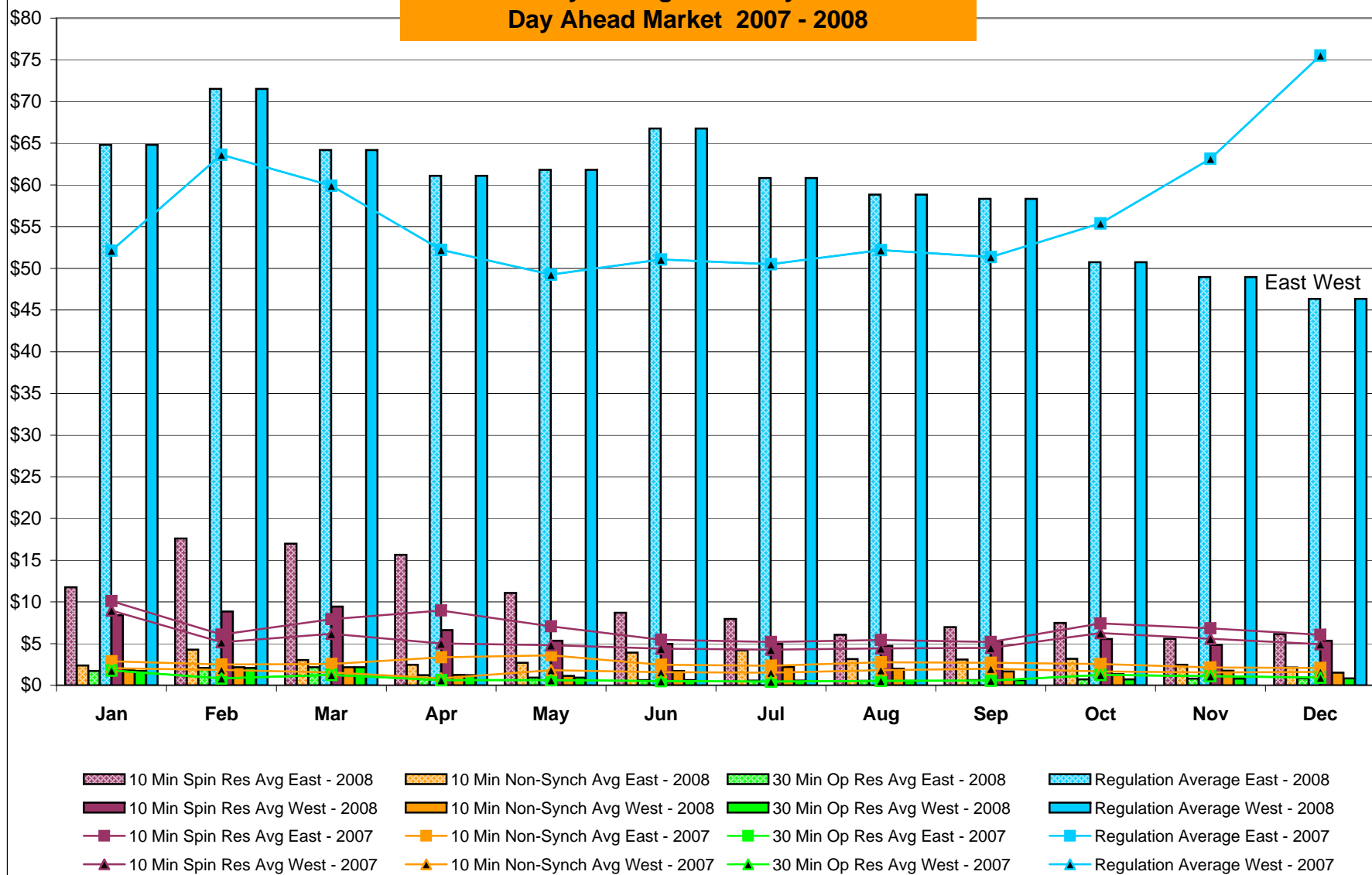
Virtual Load and Supply Zonal Statistics (Average MWh/day) - 2008

		Virtual Load Bid		Virtual Supply Bid				Virtual Load Bid		Virtual Supply Bid				Virtual Load Bid		Virtual Supply Bid		
Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	
WEST	Jan-08	10,054	1,200	11,636	3,279	MHK VL	Jan-08	454	868	4949	623	DUNWOD	Jan-08	215	287	519	175	
	Feb-08	4,716	3,140	18,976	3,735		Feb-08	710	911	3597	424		Feb-08	754	200	306	228	
	Mar-08	10,105	2,000	7,686	1,870		Mar-08	611	918	5237	391		Mar-08	10,146	405	1,119	84	
	Apr-08	9,490	2,185	6,767	2,175		Apr-08	419	1142	4557	468		Apr-08	5,530	559	2,270	177	
	May-08	5,936	2,460	8,722	3,188		May-08	987	1011	3674	648		May-08	4,526	521	1,091	129	
	Jun-08	7,230	2,122	11,020	2,194		Jun-08	1017	1024	2950	550		Jun-08	5,337	1,313	585	281	
	Jul-08	11,933	750	12,254	1,691		Jul-08	360	976	3165	540		Jul-08	4,979	1,373	878	487	
	Aug-08	9,158	610	10,683	1,453		Aug-08	187	972	2292	672		Aug-08	4,173	521	839	1,153	
	Sep-08	6,012	684	6,337	1,059		Sep-08	327	1094	2176	919		Sep-08	4,099	738	1,505	816	
	Oct-08	12,974	750	9,305	1,627		Oct-08	333	803	2462	1042		Oct-08	2,669	449	2,222	1,426	
	Nov-08	10,070	1,459	5,135	3,176		Nov-08	335	1524	2563	1228		Nov-08	1,899	1,001	2,070	1,224	
	Dec-08	8,637	2,234	6,449	5,870		Dec-08	615	1668	2165	1527		Dec-08	2,992	826	1,845	1,528	
GENESE	Jan-08	1,115	136	12,158	1,807	CAPITL	Jan-08	7278	5128	1203	1968	N.Y.C.	Jan-08	11,271	6,374	2,514	6,494	
	Feb-08	1,409	33	7,931	602		Feb-08	4964	4055	1592	1405		Feb-08	9,855	6,111	2,620	5,794	
	Mar-08	2,382	60	8,175	928		Mar-08	4880	4158	2120	1518		Mar-08	10,460	4,375	1,546	8,273	
	Apr-08	1,800	235	5,680	1,324		Apr-08	3831	4648	3080	1694		Apr-08	12,968	5,245	1,621	8,151	
	May-08	1,319	218	6,061	1,036		May-08	4848	3650	2621	2341		May-08	12,279	4,985	1,180	6,881	
	Jun-08	864	171	6,703	144		Jun-08	2973	1013	4419	2355		Jun-08	17,231	6,414	817	5,943	
	Jul-08	578	102	5,329	80		Jul-08	4215	3007	3283	1741		Jul-08	17,405	3,708	3,591	5,856	
	Aug-08	1,224	85	6,407	105		Aug-08	2365	1281	5195	1823		Aug-08	7,031	1,894	5,048	5,954	
	Sep-08	877	227	7,614	247		Sep-08	4283	1962	3400	2030		Sep-08	9,800	2,468	6,000	5,237	
	Oct-08	1,913	319	9,131	396		Oct-08	5587	3072	1375	1557		Oct-08	5,669	3,718	1,750	6,826	
	Nov-08	2,139	683	8,504	682		Nov-08	3604	3531	2158	2733		Nov-08	5,917	3,520	2,709	7,445	
	Dec-08	1,628	722	8,966	749		Dec-08	2752	3783	1077	3138		Dec-08	8,403	3,628	1,188	7,742	
NORTH	Jan-08	502	1,536	5,617	2,663	HUD VL	Jan-08	7667	911	10378	2385	LONGIL	Jan-08	2,333	6,093	1,837	2,651	
	Feb-08	345	1,069	4,688	1,206		Feb-08	13898	1564	7647	2191		Feb-08	2,509	4,638	1,475	2,079	
	Mar-08	402	961	7,771	1,534		Mar-08	5814	1079	8918	1164		Mar-08	2,459	2,736	1,550	2,103	
	Apr-08	331	1,160	10,322	1,888		Apr-08	4318	1456	5552	1470		Apr-08	1,626	2,385	2,724	2,322	
	May-08	1,227	1,346	6,625	2,780		May-08	3838	1458	4391	2230		May-08	3,481	2,563	1,698	1,487	
	Jun-08	3,221	1,371	6,305	532		Jun-08	4557	1898	5188	1488		Jun-08	3,678	3,360	936	1,082	
	Jul-08	2,426	1,720	9,543	852		Jul-08	5971	442	2390	212		Jul-08	2,058	1,560	955	745	
	Aug-08	1,226	1,302	4,697	627		Aug-08	5677	429	5671	1660		Aug-08	1,987	986	2,478	933	
	Sep-08	1,420	1,559	5,905	1,060		Sep-08	6213	5,905	445	4947		1267	Sep-08	3,635	1,192	1,674	960
	Oct-08	380	806	6,389	2,682		Oct-08	2473	378	2935	1057		Oct-08	3,624	2,050	1,743	1,242	
	Nov-08	218	1,569	4,894	1,591		Nov-08	3207	787	6615	1100		Nov-08	4,404	1,026	1,443	1,005	
	Dec-08	275	1,657	5,009	1,813		Dec-08	1817	896	5168	1415		Dec-08	4,621	1,381	1,590	793	
CENTRL	Jan-08	3,713	1,225	1,758	742	MILLWD	Jan-08	176	22	686	42	NYISO	Jan-08	44,779	23,778	53,254	22,829	
	Feb-08	3,975	1,768	2,046	531		Feb-08	343	46	562	3		Feb-08	43,478	23,534	51,441	18,198	
	Mar-08	2,835	2,088	2,516	418		Mar-08	1468	67	4662	21		Mar-08	51,561	18,848	51,300	18,305	
	Apr-08	2,078	1,782	2,398	437		Apr-08	4107	276	8576	156		Apr-08	46,497	21,073	53,547	20,261	
	May-08	2,526	1,114	2,231	693		May-08	8458	553	8003	107		May-08	49,424	19,880	46,297	21,519	
	Jun-08	1,630	1,220	1,668	548		Jun-08	8415	150	8075	163		Jun-08	56,153	20,056	48,666	15,280	
	Jul-08	746	1,233	1,847	552		Jul-08	7064	473	7370	109		Jul-08	57,735	15,344	50,605	12,867	
	Aug-08	540	1,193	2,317	726		Aug-08	3474	132	6664	121		Aug-08	37,044	9,406	52,291	15,226	
	Sep-08	1,267	1,325	1,389	750		Sep-08	785	225	5426	243		Sep-08	38,717	11,920	46,373	14,588	
	Oct-08	2,168	926	1,154	1,216		Oct-08	515	318	3263	385		Oct-08	38,304	13,590	41,728	19,456	
	Nov-08	2,063	1,758	1,942	1,285		Nov-08	378	640	3079	644		Nov-08	34,236	17,497	41,112	22,113	
	Dec-08	2,097	1,867	1,151	1,639		Dec-08	383	649	3873	741		Dec-08	34,221	19,312	38,480	26,955	

NYISO Multi Hour Block Transactions Monthly Total MWh

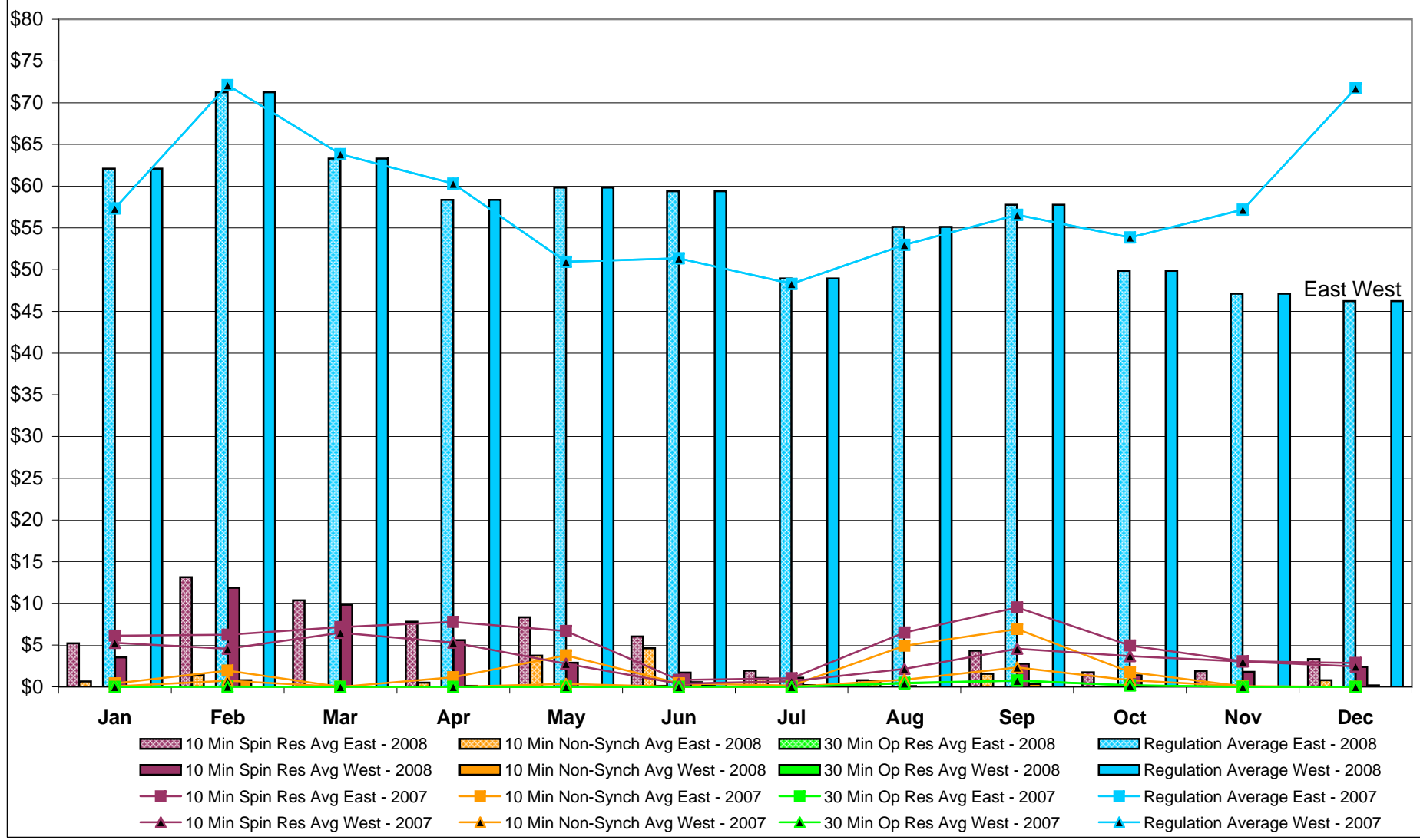


NYISO Monthly Average Ancillary Service Prices Day Ahead Market 2007 - 2008

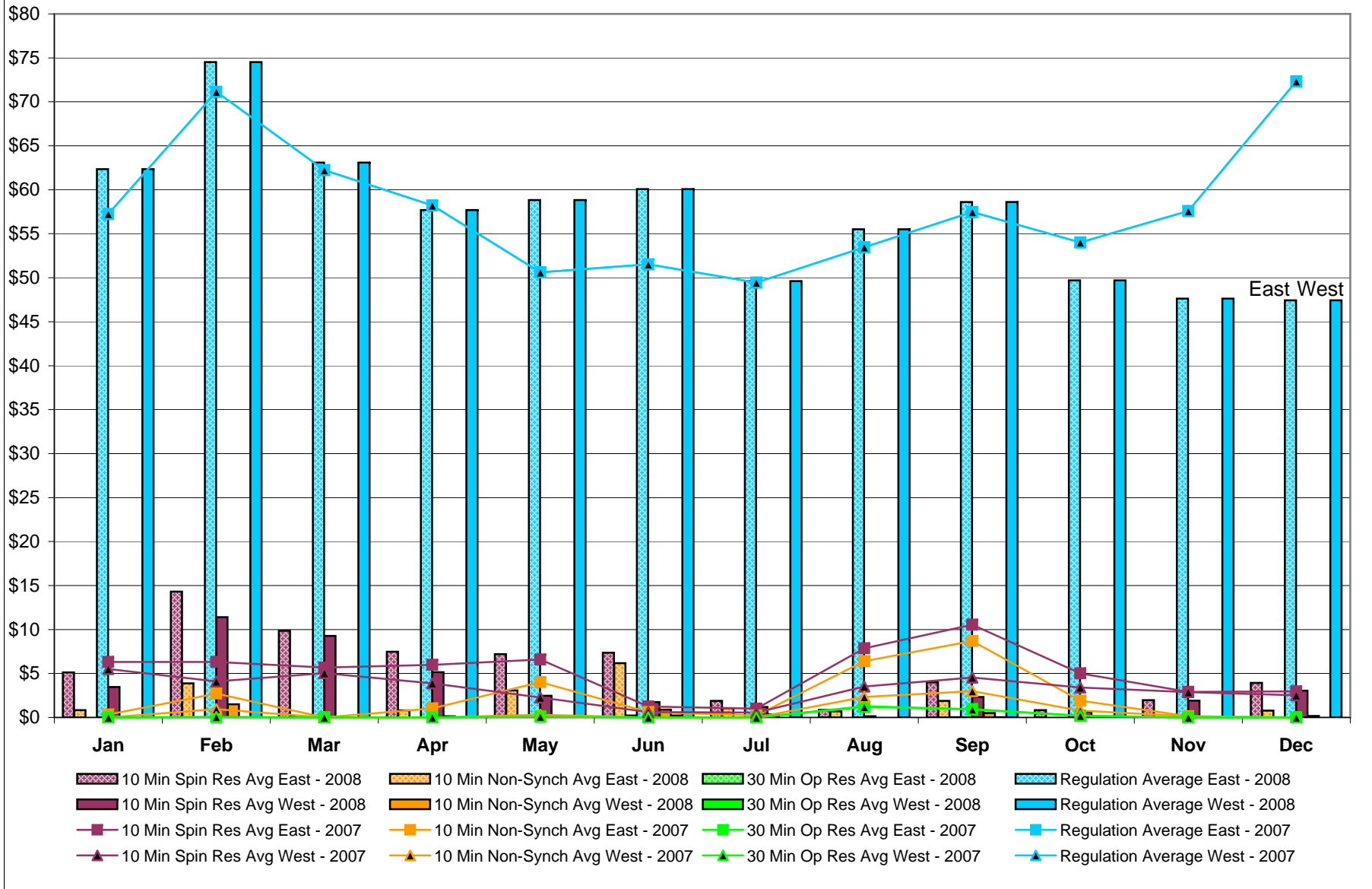


4-AA

NYISO Monthly Average Ancillary Service Prices RTC Market 2007 - 2008



NYISO Monthly Average Ancillary Service Prices Real Time Market 2007 - 2008



4-AC

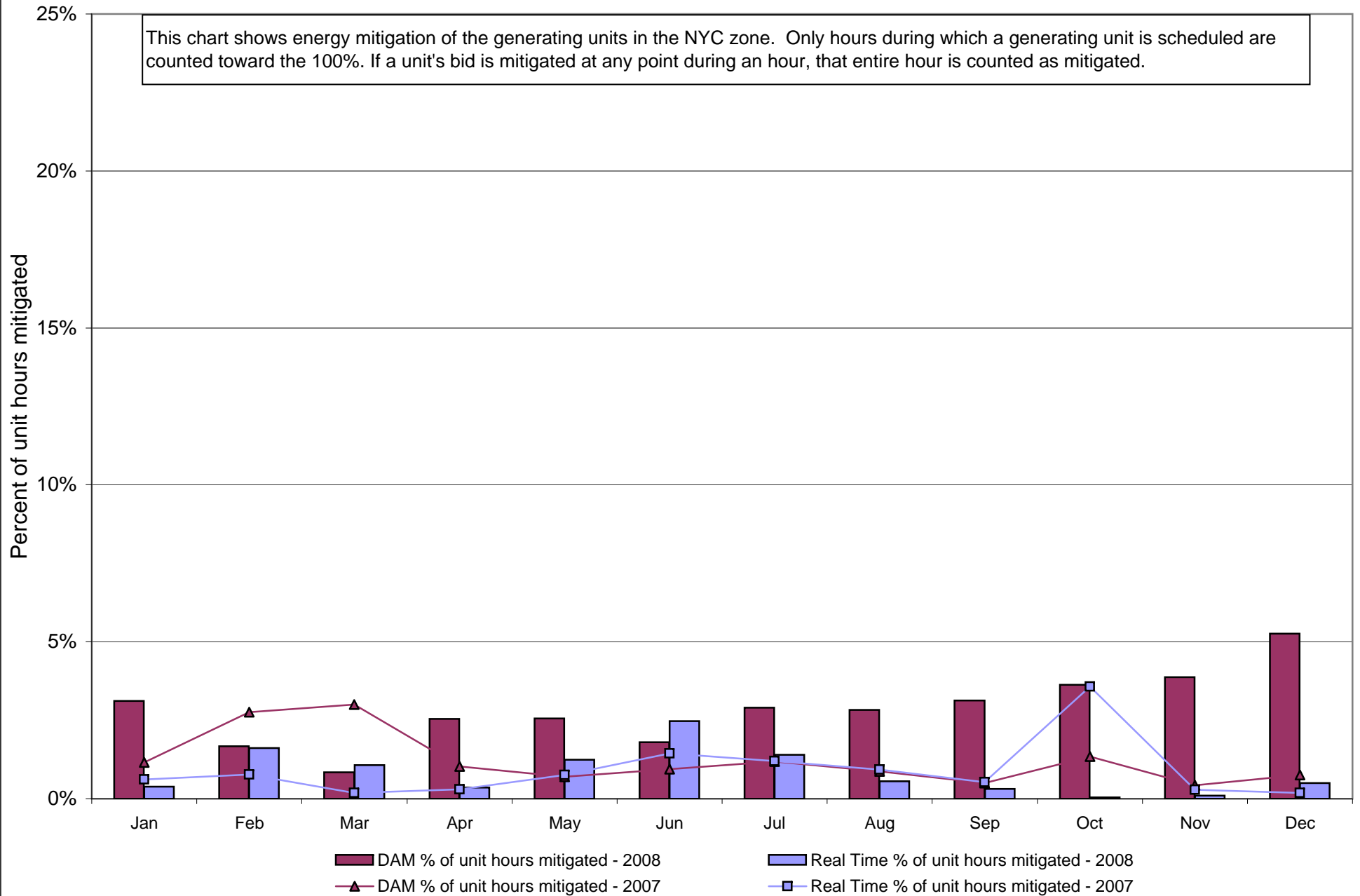
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

2008	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Day Ahead Market												
10 Min Spin East	11.76	17.59	16.98	15.66	11.07	8.68	7.96	6.06	6.97	7.50	5.57	6.14
10 Min Spin West	8.41	8.86	9.45	6.61	5.35	4.97	4.96	4.72	5.33	5.54	4.83	5.35
10 Min Non Synch East	2.36	4.26	3.04	2.46	2.69	3.93	4.18	3.16	3.09	3.18	2.46	2.14
10 Min Non Synch West	1.81	2.16	2.16	1.24	1.14	1.73	2.20	1.99	1.65	1.34	1.74	1.51
30 Min East	1.73	2.07	2.16	1.21	0.93	0.61	0.57	0.54	0.62	0.70	0.79	0.82
30 Min West	1.73	2.07	2.16	1.21	0.93	0.61	0.57	0.54	0.62	0.70	0.79	0.82
Regulation East	64.81	71.51	64.19	61.08	61.80	66.77	60.83	58.82	58.34	50.73	48.94	46.34
Regulation West	64.81	71.51	64.19	61.08	61.80	66.77	60.83	58.82	58.34	50.73	48.94	46.34
RTC Market												
10 Min Spin East	5.22	13.13	10.37	7.80	8.34	6.04	1.95	0.80	4.33	1.72	1.89	3.34
10 Min Spin West	3.55	11.86	9.83	5.61	2.89	1.71	1.09	0.09	2.76	1.39	1.80	2.39
10 Min Non Synch East	0.65	1.40	0.02	0.49	3.74	4.62	1.05	0.70	1.56	0.00	0.00	0.80
10 Min Non Synch West	0.00	0.79	0.00	0.12	0.04	0.56	0.21	0.00	0.35	0.00	0.00	0.17
30 Min East	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
30 Min West	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
Regulation East	62.09	71.26	63.30	58.35	59.84	59.38	48.94	55.11	57.78	49.85	47.11	46.22
Regulation West	62.09	71.26	63.30	58.35	59.84	59.38	48.94	55.11	57.78	49.85	47.11	46.22
Real Time Market												
10 Min Spin East	5.12	14.30	9.86	7.48	7.19	7.35	1.88	0.87	3.99	0.83	1.96	3.93
10 Min Spin West	3.45	11.40	9.27	5.16	2.45	1.73	1.19	0.15	2.33	0.62	1.90	3.05
10 Min Non Synch East	0.83	3.86	0.10	0.79	3.07	6.17	1.05	0.70	1.89	0.00	0.00	0.77
10 Min Non Synch West	0.02	1.49	0.00	0.13	0.01	0.88	0.37	0.00	0.49	0.00	0.00	0.17
30 Min East	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.02	0.00	0.00	0.00
30 Min West	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.02	0.00	0.00	0.00
Regulation East	62.33	74.53	63.09	57.71	58.83	60.07	49.61	55.50	58.60	49.69	47.61	47.42
Regulation West	62.33	74.53	63.09	57.71	58.83	60.07	49.61	55.50	58.60	49.69	47.61	47.42
2007	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
Day Ahead Market												
10 Min Spin East	10.10	6.08	7.94	8.95	7.06	5.47	5.18	5.42	5.20	7.42	6.82	6.05
10 Min Spin West	8.97	5.17	6.18	5.03	4.80	4.39	4.28	4.43	4.47	6.26	5.57	4.93
10 Min Non Synch East	2.87	2.49	2.56	3.35	3.59	2.47	2.34	2.77	2.70	2.56	2.14	2.08
10 Min Non Synch West	2.06	1.85	1.53	0.84	1.82	1.56	1.50	1.80	2.00	1.67	1.54	1.60
30 Min East	1.79	0.85	1.26	0.64	0.61	0.49	0.44	0.53	0.56	1.23	1.10	0.92
30 Min West	1.79	0.85	1.26	0.64	0.61	0.49	0.44	0.53	0.56	1.23	1.10	0.92
Regulation East	52.12	63.61	59.92	52.22	49.25	51.05	50.50	52.18	51.36	55.39	63.15	75.50
Regulation West	52.12	63.61	59.92	52.22	49.25	51.05	50.50	52.18	51.36	55.39	63.15	75.50
RTC Market												
10 Min Spin East	6.12	6.23	7.17	7.77	6.70	0.83	1.03	6.50	9.50	4.93	3.06	2.84
10 Min Spin West	5.26	4.57	6.49	5.29	2.78	0.38	0.66	2.14	4.57	3.67	3.04	2.43
10 Min Non Synch East	0.41	1.94	0.00	1.16	3.77	0.40	0.16	4.91	6.92	1.76	0.06	0.00
10 Min Non Synch West	0.05	0.75	0.00	0.00	0.36	0.00	0.00	0.84	2.32	0.80	0.06	0.00
30 Min East	0.00	0.04	0.00	0.00	0.03	0.00	0.00	0.47	0.76	0.18	0.00	0.00
30 Min West	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.41	0.73	0.18	0.00	0.00
Regulation East	57.33	72.11	63.84	60.31	50.95	51.35	48.30	52.97	56.56	53.84	57.18	71.74
Regulation West	57.33	72.11	63.84	60.31	50.95	51.35	48.30	52.97	56.56	53.84	57.18	71.74
Real Time Market												
10 Min Spin East	6.32	6.30	5.66	5.98	6.57	1.24	0.99	7.86	10.54	5.02	2.90	2.95
10 Min Spin West	5.51	4.10	5.04	3.89	2.28	0.60	0.55	3.51	4.55	3.41	2.87	2.53
10 Min Non Synch East	0.34	2.72	0.00	1.01	4.00	0.61	0.23	6.40	8.68	1.90	0.14	0.00
10 Min Non Synch West	0.01	0.95	0.00	0.00	0.32	0.00	0.00	2.32	3.00	0.78	0.13	0.00
30 Min East	-	0.05	0.00	0.00	0.11	0.00	0.00	1.28	0.95	0.21	0.00	0.00
30 Min West	-	0.05	0.00	0.00	0.07	0.00	0.00	1.19	0.92	0.21	0.00	0.00
Regulation East	57.26	71.13	62.24	58.23	50.62	51.51	49.45	53.46	57.47	54.01	57.60	72.33
Regulation West	57.26	71.13	62.24	58.23	50.62	51.51	49.45	53.46	57.47	54.01	57.60	72.33

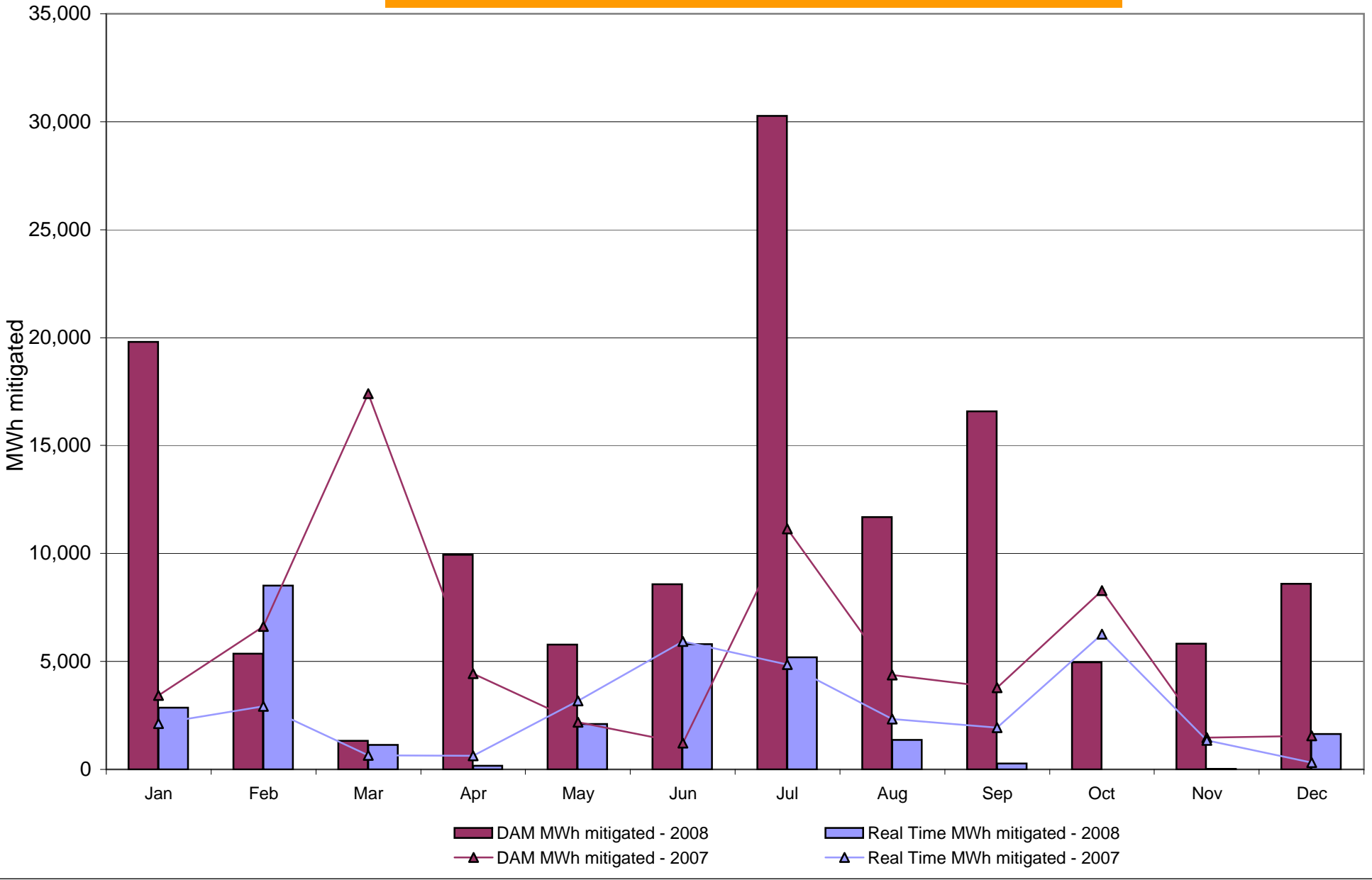
NYISO In City Energy Mitigation (NYC Zone) 2007 - 2008

Percentage of committed unit-hours mitigated

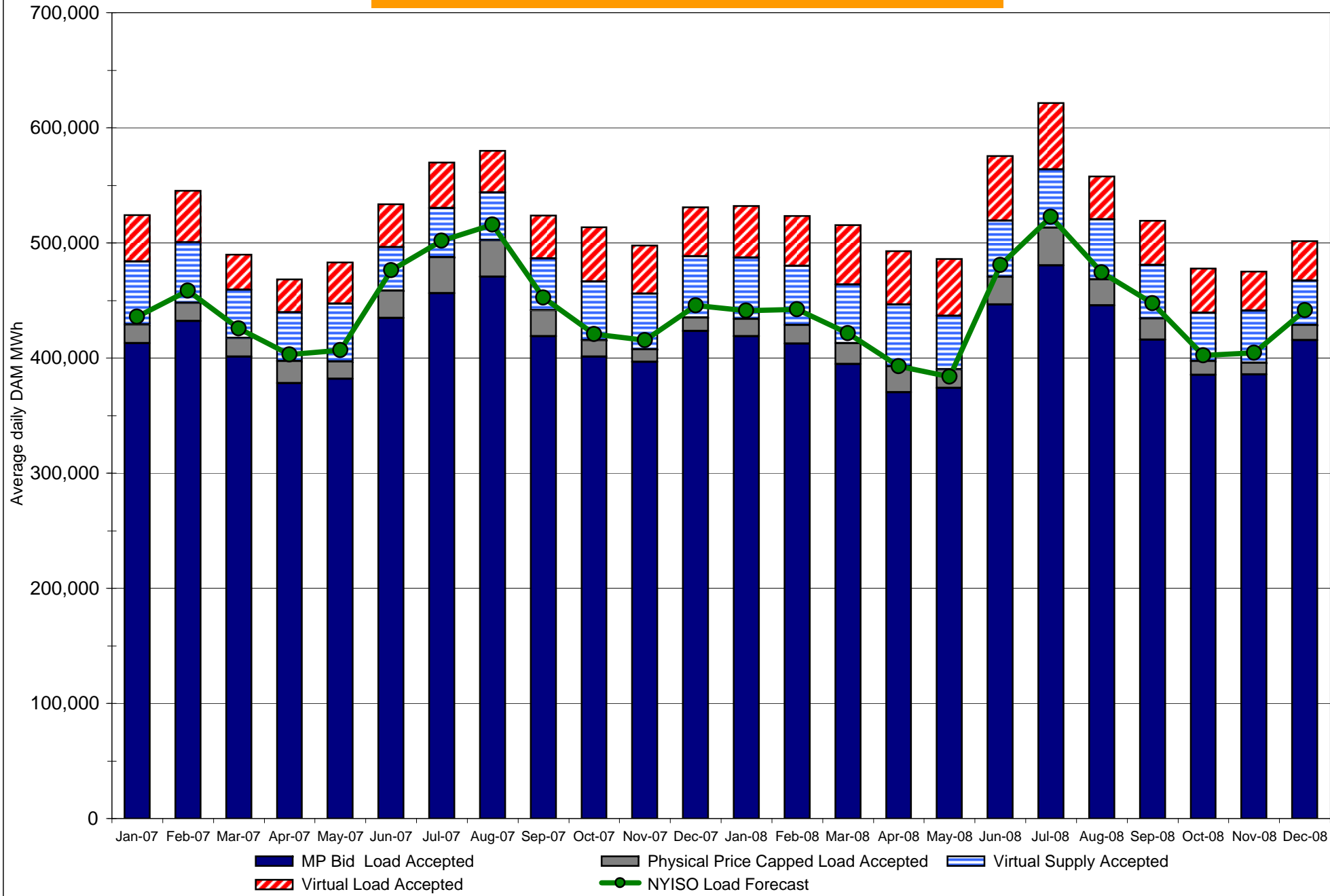
This chart shows energy mitigation of the generating units in the NYC zone. Only hours during which a generating unit is scheduled are counted toward the 100%. If a unit's bid is mitigated at any point during an hour, that entire hour is counted as mitigated.



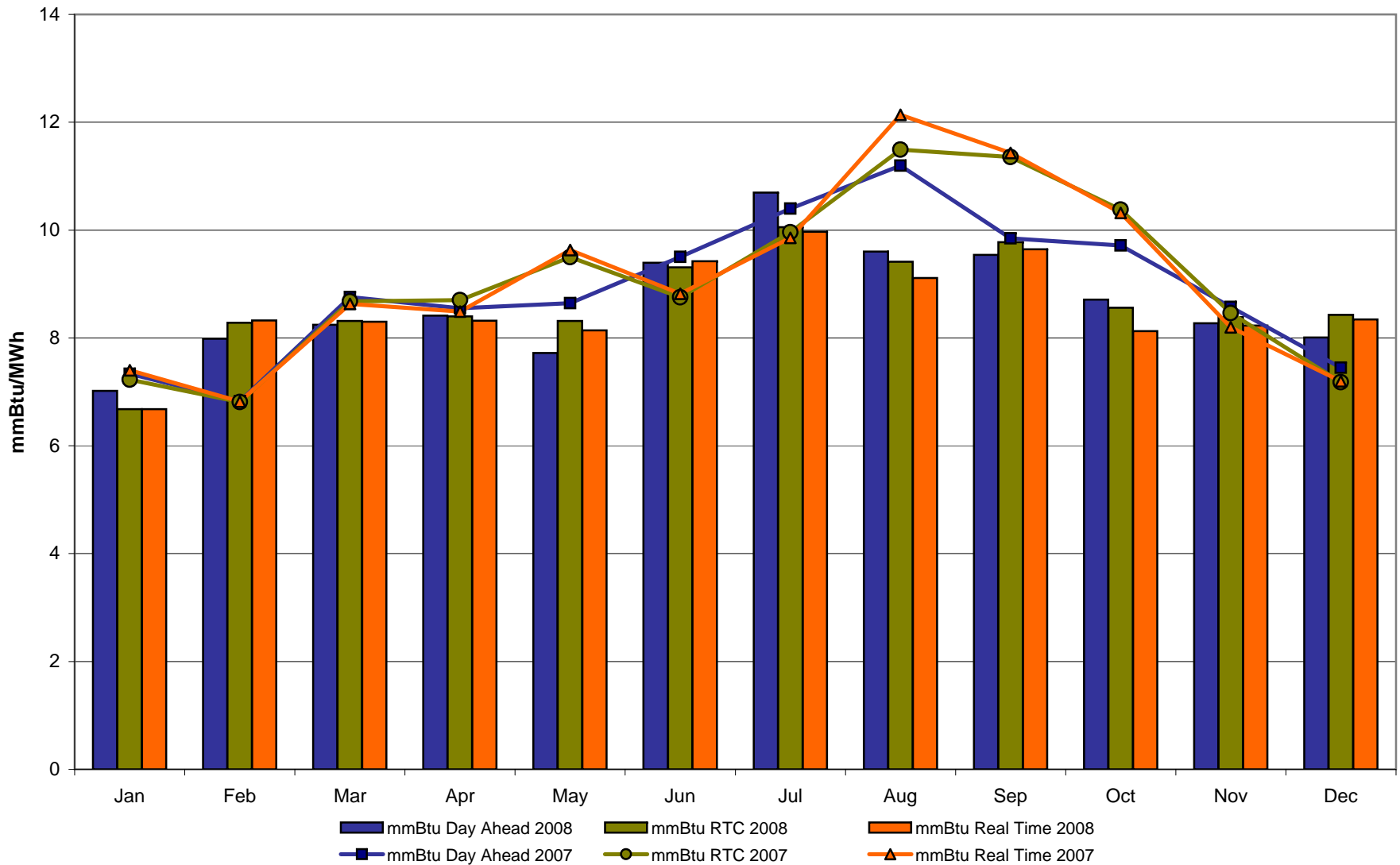
NYISO In City Energy Mitigation (NYC Zone) 2007 - 2008
Monthly megawatt hours mitigated



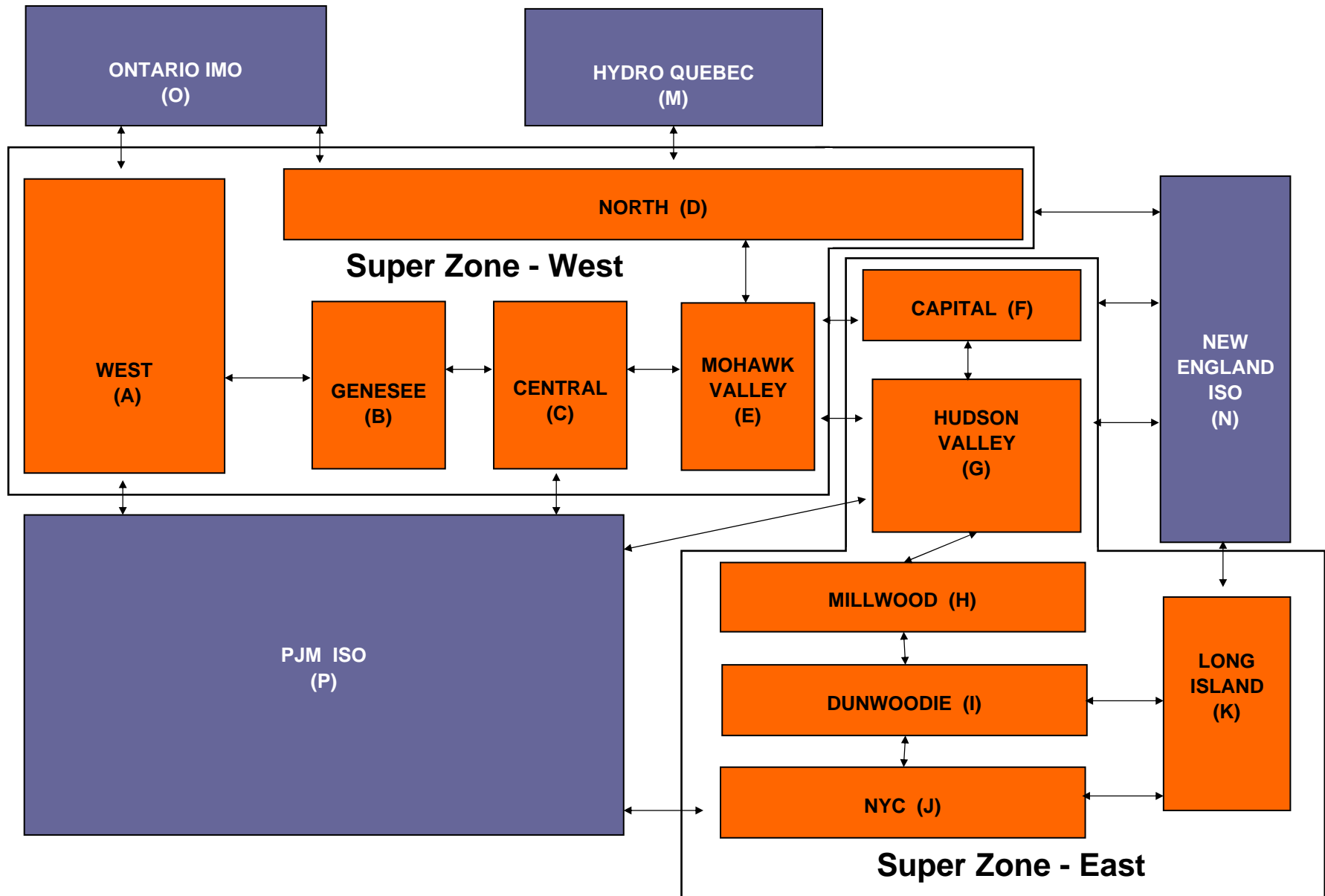
NYISO Average Daily DAM Load Bid Summary



Monthly Implied Heat Rate 2007-2008



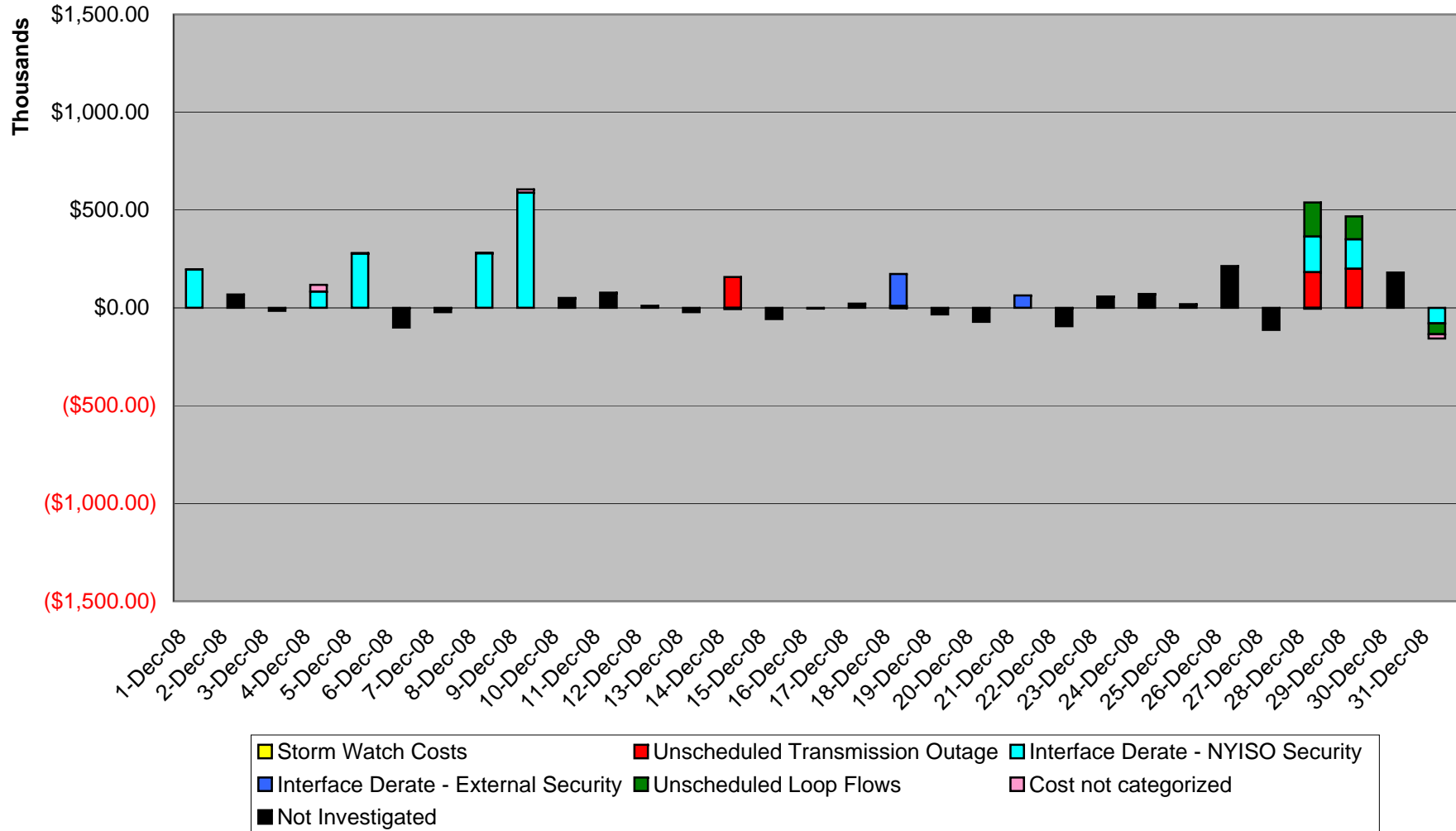
NYISO LBMP ZONES



Billing Codes for Chart 4-C

Chart 4-C Category Name	Billing Code	Billing Category Name
Bid Production Cost Guarantee Balancing	81203	Balancing NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee Balancing	81204	Balancing NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee Balancing	81205	Balancing NYISO Bid Production Cost Guarantee Expenditure due to Curtailed Imports
Bid Production Cost Guarantee Balancing	81208	Balancing NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee Balancing	81209	Balancing NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee Balancing	81213	Balancing NYISO Bid Production Cost Guarantee Expenditure due to Curtailed Imports
Bid Production Cost Guarantee DAM	81201	DAM NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee DAM	81202	DAM NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee DAM	81206	DAM NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee DAM	81207	DAM NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee DAM Virtual	81501	DAM Virtual Bid Production Cost Guarantee
DAM Contract Balancing	81315	DAM Contract Balancing
DAM Contract Balancing	81317	DAM Contract Balancing
Local Reliability Balancing	81002	Balancing Local Reliability Bid Production Cost Guarantee
Local Reliability DAM	81001	DAM Local Reliability Bid Production Cost Guarantee
NYISO Cost of Operations	80901	NYISO Cost Of Operations
NYISO Cost of Operations	80902	NYISO Cost Of Operations
NYISO Cost of Operations	83501	NYISO Cost Of Operations
NYISO Cost of Operations	83502	NYISO Cost Of Operations
Residuals Balancing	81302	Balancing Market Energy Residual
Residuals Balancing	81304	Balancing Market Loss Residual
Residuals Balancing	81305	Balancing Market Congestion Balancing
Residuals Balancing	81306	Emergency Energy Purchases
Residuals Balancing	81307	Emergency Energy Sales
Residuals Balancing	81309	Balancing Market Energy Residual
Residuals Balancing	81311	Balancing Market Loss Residual
Residuals Balancing	81312	Balancing Market Congestion Balancing
Residuals Balancing	81313	Emergency Energy Purchases
Residuals Balancing	81314	Emergency Energy Sales
Residuals DAM	81301	Day Ahead Market Energy Residual
Residuals DAM	81303	Day Ahead Market Loss Residual
Residuals DAM	81308	Day Ahead Market Energy Residual
Residuals DAM	81310	Day Ahead Market Loss Residual






December 2008 Investigation of Balancing Market Congestion Residual Uplift Cost Categorized



Day's investigated in December: 1, 4, 5, 8, 9, 14, 18, 21, 28, 29, 31

Event	Date (yyyymmdd)	Hours	Description
	20081201	7-12, 14-23	Derate Greenwood-Vernon 138 kV (#31231)
	20081204	10, 13-14, 16-17, 19-22	Derate Greenwood-Vernon 138 kV (#31231)
	20081205	0, 5-23	Derate Greenwood-Vernon 138 kV (#31231)
	20081205	15-21	Derate Astoria East/Jamaica/Corona, Hudson Avenue-Jamaica 138 kV (#701) for Jamaica 18 stuck breaker
	20081208	22	Derate Greenwood/Staten Island, Greenwood-Vernon 138 kV (#31231) for Goethals tower (#21 & #22)
	20081208	11-19	Derate Sprainbrook-West 49th Street 345 kV (#M52) for stuck break Sprainbrook RS5
	20081208	20-21	Derate Greenwood-Vernon 138 kV (#31231)
	20081208	5-10, 21-23	Derate Astoria East/Jamaica/Corona, Hudson Avenue-Jamaica 138 kV (#701) for Jamaica 18 stuck breaker
	20081209	7-8	Derate Astoria East/Jamaica/Corona, Hudson Ave-Jamaica 138kV (#701) for Jamaica 18 stuck breaker
	20081209	8-22	Derate Sprainbrook-West 49th Street 345 kV (#M52) for stuck breaker Sprainbrook RS5
	20081214	16-23	Extended outage of Kent Ave-Greenwood 138 kV (#31232-2)
	20081218	17	NYCA DNI ramp, IESO and PJM transactions curtailments for IESO security
	20081218	23	Forced outage of Greenwood-Gowanus 138 kV (#42231) for Greenwood bus section and reactor 2S
	20081221	17-18	ISO-NE DNI ramp, ISO-NE transaction curtailments for ISO-NE DNI ramp limit
	20081228	11-21	Lake Erie clockwise circulation, DAM-RTM exceeds 500MW: Dysinger East
	20081228	11-23	Derate Dysinger East, Western NY 115kV circuit limitations
	20081228	12-23	Forced outage of Greenwood-Gowanus 138 kV (#42232) and Greenwood-Gowanus 138kV (#42G13) for Greenwood Reactor 3N
	20081228	1-4, 9-11	Lake Erie clockwise circulation, DAM-RTM exceeds 500MW: Central East
	20081229	0-16	Forced outage of Greenwood-Gowanus 138 kV (#42232) and Greenwood-Gowanus 138kV (#42G13) for Greenwood Reactor 3N
	20081229	10-21	Lake Erie clockwise circulation, DAM-RTM exceeds 500MW: Dysinger East
	20081229	18-23	Lake Erie clockwise circulation, DAM-RTM exceeds 500MW: Central East
	20081229	9-21	Derate Dysinger East, Western NY 115kV limitations
	20081231	13	Forced outage of Greenwood-Gowanus 138 kV (#42231)
	20081231	11-16	Lake Erie clockwise circulation, DAM-RTM exceeds 500MW: Dysinger East
	20081231	8-10	Derate Sprainbrook-W49th Street (#M51)
	20081231	9-21	Derate Dysinger East, Western NY 115kV limitations

Real-Time Balancing Market Congestion Residual (Uplift Cost) Categories

<u>Category</u>	<u>Cost Assignment</u>	<u>Events Types</u>	<u>Event Examples</u>
 Storm Watch	Zone J	Thunderstorm Alert (TSA)	TSA Activations
 Unscheduled Transmission Outage	Market-wide	Reduction in DAM to RTM transfers related to unscheduled transmission outage	Forced Line Outage, Unit/AVR Outages
 Interface Derate - NYISO Security	Market-wide	Reduction in DAM to RTM transfers not related to transmission outage	Interface Derates due to RTM voltages
 Interface Derate - External Security	Market-wide	Reduction in DAM to RTM transfers related to External Control Area Security Events	TLR Events, External Transaction Curtailments
 Unscheduled Loop Flows	Market-wide	Changes in DAM to RTM unscheduled loop flows impacting NYISO Interface transmission constraints	DAM to RTM Clockwise Lake Erie Loop Flows greater than 500MW

Monthly Balancing Market Congestion Report Assumptions/Notes

- 1) Storm Watch Costs are identified as daily total uplift costs
- 2) At a minimum those days with \$ 150 K/HR or more are investigated
- 3) Uplift costs associated with multiple event types are apportioned equally by hour