

Monthly Report

August 2009

Rana Mukerji

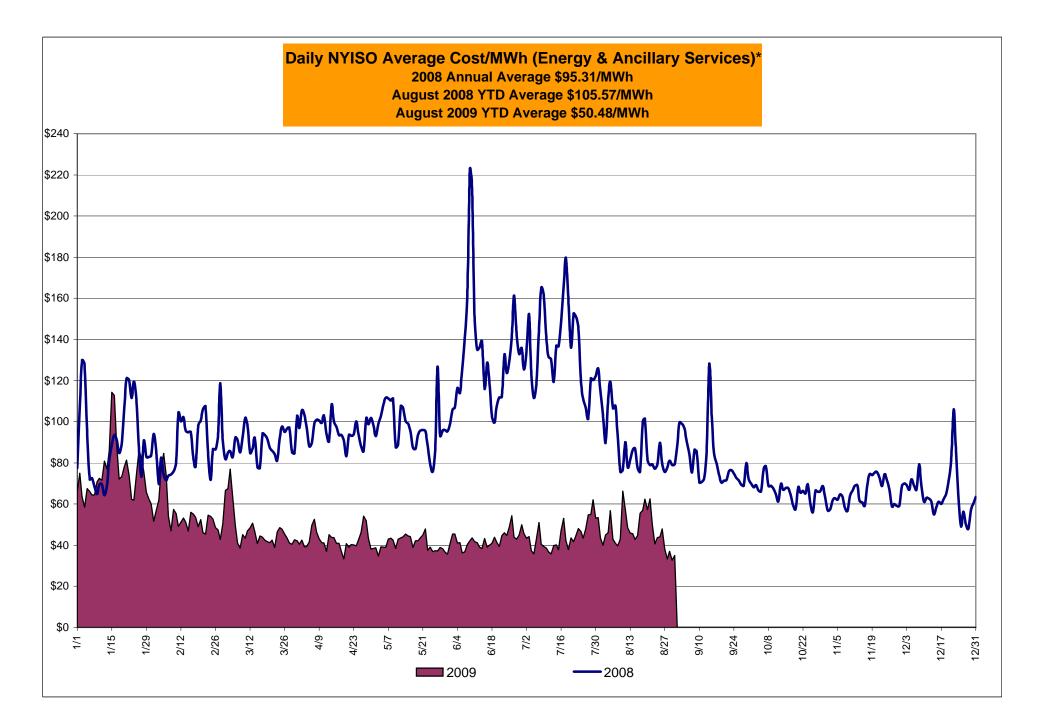
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Market Performance Highlights for August 2009

- LBMP for August is \$43.64/MWh, up from \$40.68/MWh in July 2009.
 - Average monthly cost is \$47.97/MWh, up from \$45.35/MWh in July 2009.
 - Day Ahead and Real Time LBMPs have increased from July 2009.
- Average daily sendout is 511GWh/day in August, up from 469GWh/day in July 2009 and higher than the August 2008 sendout of 488GWh/day.
- Distillate average fuel prices are up this month while the Natural Gas average price is down.
 - Kerosene is \$14.59/MMBtu, up from \$13.18/MMBtu in July.
 - No. 2 Fuel Oil is \$13.25MMBtu, up from \$11.57/MMBtu in July.
 - No. 6 Fuel Oil is \$10.65/MMBtu, up from \$9.59/MMBtu in July.
 - Natural Gas is \$3.48MMBtu, down from \$3.70/MMBtu in July.
- Uplift per MWh is down from the previous month.
 - Uplift (not including NYISO cost of operations) is \$2.33/MWh, down from \$2.52/MWh in July.
 - The TSA share is \$0.40/MWh
 - The Local Reliability Share is \$0.90/MWh
 - The Other Share is \$1.03/MWh
- Total uplift (Schedule 1 components including NYISO Cost of Operations) increased slightly in August to \$46.6 million from \$46.2 million in July 2009



^{*} Excludes ICAP payments.

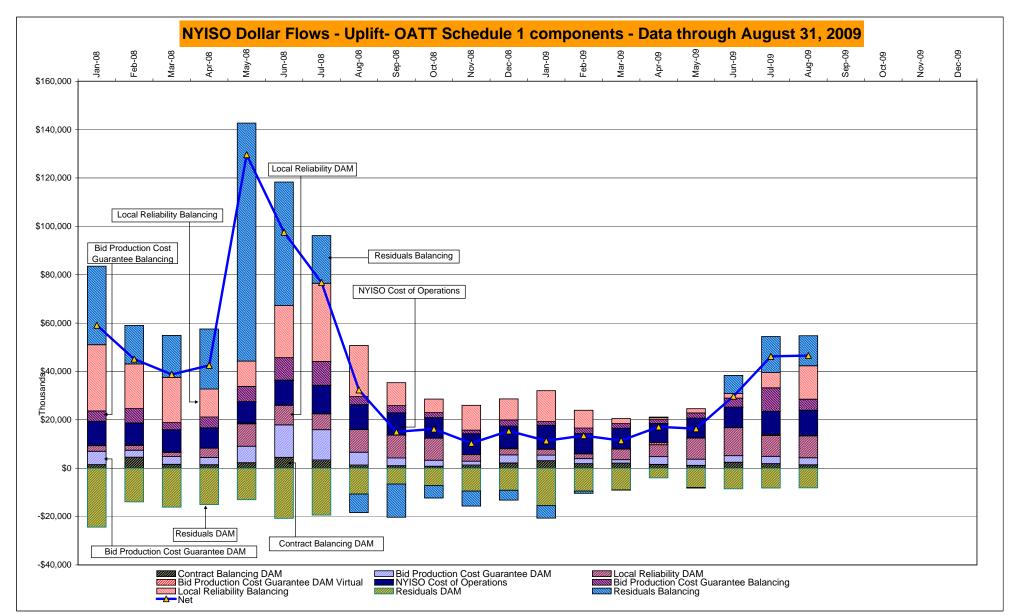
Market Monitoring Prepared: 9/8/2009 12:45

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

2009 LBMP	<u>January</u> 73.30	February 52.75	March 45.64	<u>April</u> 39.66	<u>May</u> 37.82	<u>June</u> 39.00	<u>July</u> 40.68	<u>August</u> 43.64	September	October	November	December
NTAC	0.45	0.53	0.36	0.87	0.58	0.77	0.64	0.61				
Reserve	0.26	0.35	0.31	0.24	0.30	0.23	0.24	0.16				
Regulation	0.45	0.48	0.55	0.37	0.31	0.37	0.29	0.24				
NYISO Cost of Operations	0.65	0.65	0.65	0.65	0.65	0.65	0.65	0.65				
Total Uplift	0.11	0.41	0.21	0.67	0.64	1.66	2.52	2.33				
Uplift: TSA Share	-	-	-	0.02	0.02	0.43	0.70	0.40				
Uplift: Local Reliability Share	0.15	0.28	0.12	0.22	0.41	0.75	0.81	0.90				
Uplift: Other Share	(0.04)	0.13	0.09	0.43	0.21	0.48	1.01	1.03				
Voltage Support and Black Start _	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34				
Avg Monthly Cost	75.55	55.50	48.06	42.81	40.65	43.03	45.35	47.97				
Avg YTD Cost	75.55	66.83	60.97	56.83	53.90	52.07	50.97	50.48				
2008	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	<u>October</u>	November	<u>December</u>
LBMP	87.00	85.62	85.28	91.20	87.20	128.18	131.35	85.62	80.16	63.63	62.57	63.73
NTAC	0.34	0.43	0.41	0.62	0.48	0.78	1.04	0.66	0.69	0.58	1.27	0.63
Reserve	0.38	0.48	0.55	0.46	0.34	0.27	0.28	0.25	0.27	0.35	0.27	0.26
Regulation	0.54	0.57	0.61	0.53	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	3.10	2.48	2.01	2.58	8.53	5.51	3.54	1.38	0.42	0.58	0.13	0.42
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	92.37	90.58	89.87	96.40	98.07	136.27	137.65	89.41	83.09	66.68	65.75	66.50
Avg YTD Cost	92.37	91.52	90.98	92.26	93.37	101.31	107.98	105.57	103.30	100.31	97.64	95.32

^{*} Excludes ICAP payments.

These numbers reflect the true-ups through March 2009.



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

<u>2009</u>	<u>January</u>	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market MWh	14,570,391	12,511,009	13,160,913	12,121,505	12,324,218	13,159,069	14,549,784	15,547,976				
DAM LSE Internal LBMP Energy Sales	45%	44%	46%	47%	43%	48%	51%	53%				
DAM External TC LBMP Energy Sales	4%	2%	1%	1%	2%	2%	1%	1%				
DAM Bilateral - Internal Bilaterals	45%	47%	45%	45%	48%	43%	42%	40%				
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	4%	5%	5%	5%	5%	5%	5%	5%				
DAM Bilateral - Export/Non-LBMP Market Bilaterals	2%	2%	2%	2%	2%	1%	1%	1%				
DAM Bilateral - Wheel Through Bilaterals	0%	0%	0%	0%	1%	1%	1%	1%				
Balancing Energy Market MWh	699,813	282,553	70,320	152,622	271,842	-115,536	131,233	560,816				
Balancing Energy LSE Internal LBMP Energy Sales	56%	39%	-111%	-31%	28%	-247%	-100%	65%				
Balancing Energy External TC LBMP Energy Sales	38%	46%	150%	118%	74%	141%	141%	29%				
Balancing Energy Bilateral - Internal Bilaterals	8%	19%	68%	20%	10%	23%	53%	6%				
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	2%	0%	0%				
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	1%	5%	16%	8%	4%	8%	12%	2%				
Balancing Energy Bilateral - Wheel Through Bilaterals	-2%	-10%	-24%	-15%	-15%	-27%	-6%	-2%				
Transactions Summary												
LBMP	51%	47%	48%	48%	46%	49%	51%	55%				
Internal Bilaterals	43%	46%	45%	44%	47%	44%	42%	38%				
Import Bilaterals	4%	5%	5%	5%	5%	5%	5%	5%				
Export Bilaterals	2%	2%	2%	2%	2%	1%	1%	1%				
Wheels Through	0%	0%	0%	0%	0%	0%	1%	1%				
Market Share of Total Load												
Day Ahead Market	95.4%	97.8%	99.5%	98.8%	97.8%	100.9%	99.1%	96.5%				
Balancing Energy +	4.6%	2.2%	0.5%	1.2%	2.2%	-0.9%	0.9%	3.5%				
Total MWH	15,270,204	12,793,562	13,231,233	12,274,128	12,596,059	13,043,533	14,681,017	16,108,793				
Average Daily Energy Sendout/Month GWh	470	447	422	400	396	427	469	511				
2008	January	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	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
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales	14,984,732 42%	13,722,512 42%	13,744,999 45%	12,645,499 48%	13,325,474 42%	15,365,697 45%	17,761,482 47%	15,971,685 45%	13,927,588 45%	13,081,095 44%	13,117,299 41%	13,947,259 44%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales	14,984,732 42% 9%	13,722,512 42% 7%	13,744,999 45% 5%	12,645,499 48% 4%	13,325,474 42% 6%	15,365,697 45% 5%	17,761,482 47% 8%	15,971,685 45% 7%	13,927,588 45% 4%	13,081,095 44% 3%	13,117,299 41% 5%	13,947,259 44% 2%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals	14,984,732 42% 9% 43%	13,722,512 42% 7% 43%	13,744,999 45% 5% 43%	12,645,499 48% 4% 40%	13,325,474 42% 6% 45%	15,365,697 45% 5% 43%	17,761,482 47% 8% 39%	15,971,685 45% 7% 42%	13,927,588 45% 4% 44%	13,081,095 44% 3% 46%	13,117,299 41% 5% 46%	13,947,259 44% 2% 47%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals	14,984,732 42% 9% 43% 5%	13,722,512 42% 7% 43% 5%	13,744,999 45% 5% 43% 5%	12,645,499 48% 4% 40% 5%	13,325,474 42% 6% 45% 4%	15,365,697 45% 5% 43% 4%	17,761,482 47% 8% 39% 4%	15,971,685 45% 7% 42% 4%	13,927,588 45% 4% 44% 5%	13,081,095 44% 3% 46% 4%	13,117,299 41% 5%	13,947,259 44% 2% 47% 5%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals	14,984,732 42% 9% 43%	13,722,512 42% 7% 43%	13,744,999 45% 5% 43%	12,645,499 48% 4% 40%	13,325,474 42% 6% 45%	15,365,697 45% 5% 43%	17,761,482 47% 8% 39%	15,971,685 45% 7% 42%	13,927,588 45% 4% 44%	13,081,095 44% 3% 46%	13,117,299 41% 5% 46% 5%	13,947,259 44% 2% 47%
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Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	14,984,732 42% 9% 43% 5% 1% 0% 912,477 23% 68% 6% 0% 0% 2% 53% 41% 5% 1% 0%	13,722,512 42% 7% 43% 5% 1% 829,794 50% 48% 1% 0% 0% 1% 52% 41% 5% 1% 1%	13,744,999 45% 5% 43% 5% 1% 1,020,858 19% 78% 3% 0% 0% 1% 53% 40% 4% 1% 1% 1% 93.1% 6.9%	12,645,499 48% 4% 40% 5% 2% 1% 767,755 -3% 97% 4% 0% 2% 55% 38% 5% 2% 1%	13,325,474 42% 6% 45% 4% 2% 1% 908,796 3% 98% -2% 0% 2% 42% 42% 4% 2% 1%	15,365,697 45% 5% 43% 4% 2% 1,107,024 35% 56% 5% 0% 0% 5% 40% 4% 2% 1,107,024 35% 56% 1,107,024 35% 56% 1,107,024 35% 1,107,024 35% 1,107,024 1,107,0	17,761,482 47% 8% 39% 4% 1% 834,886 47% 53% 0% 0% -2% 57% 37% 4% 1% 1%	15,971,685 45% 7% 42% 4% 1% 1% 389,313 45% 47% 6% 0% -1% 3% 53% 41% 4% 4% 4% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1	13,927,588 45% 44% 5% 1% 635,380 64% 36% 4% 0% 0% -4% 51% 42% 55% 1% 1%	13,081,095 44% 3% 46% 4% 2% 1% 397,842 29% 84% 7% 1% 0% -20% 49% 45% 4% 2% 0% 97.0%	13,117,299 41% 5% 46% 5% 2% 0% 605,209 43% 64% 0% 0% -7% 49% 44% 5% 2% 0% 95.6%	13,947,259 44% 2% 47% 5% 2% 0% 613,724 50% 55% 1% 0% -6% 49% 45% 5% 2% 0%

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

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

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

NYISO Markets 2009 Energy Statistics

DAY AUFAD I DMD	<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	October	November	December
<u>DAY AHEAD LBMP</u> Price *	\$70.53	\$50.89	\$43.34	\$38.19	\$36.13	\$37.01	\$37.93	\$39.80				
Standard Deviation	\$19.46	\$13.06	\$43.34 \$12.24	\$36.19 \$9.26	\$8.91	\$37.01 \$10.07	\$11.53	\$13.37				
Load Weighted Price **	\$72.36	\$52.15	\$44.64	\$39.31	\$37.38	\$38.64	\$39.88	\$42.03				
Lodd Wolginod Filos	ψ. 2.00	φο2ο	Ψ11.01	φοσ.σ ι	φον.σσ	φοσ.σ ι	ψου.ου	ψ 12.00				
RTC LBMP												
Price *	\$69.26	\$51.46	\$43.88	\$37.06	\$36.18	\$35.15	\$35.97	\$40.81				
Standard Deviation	\$23.37	\$21.26	\$20.38	\$15.20	\$12.48	\$20.07	\$17.38	\$23.89				
Load Weighted Price **	\$70.80	\$52.72	\$45.21	\$38.14	\$37.16	\$36.57	\$37.29	\$42.97				
DEAL TIME LOND												
REAL TIME LBMP Price *	¢60.44	የ ደብ ድብ	¢42.72	¢ 27 72	COE 44	#24.02	COAAO	¢40.40				
Standard Deviation	\$68.14 \$23.66	\$50.62 \$20.30	\$43.73 \$22.27	\$37.72 \$20.84	\$35.11 \$19.81	\$34.92 \$29.81	\$34.13 \$23.16	\$40.40 \$25.84				
Load Weighted Price **	\$69.80	\$52.14	\$45.36	\$20.6 4 \$39.13	\$36.48	\$36.73	\$35.82	\$43.29				
Load Weighted Fince	ψ09.00	ψυΖ.14	ψ 4 5.50	ψυσ. 10	ψ50. 4 0	ψ50.75	ψ33.02	ψ43.23				
Average Daily Energy Sendout/Month GWh	470	447	422	400	396	427	469	511				
				NYISO	<u>Markets</u>	2008 Ene	ergy Stati	stics				
	January	February	<u>March</u>		Markets May	2008 Ene	ergy Stati		September	October	November	December
DAY AHEAD LBMP	<u>January</u>	February	<u>March</u>	NYISO April					<u>September</u>	<u>October</u>	November	December
<u>DAY AHEAD LBMP</u> Price *	<u>January</u> \$83.07	February \$82.66	<u>March</u> \$83.11						September \$74.07	<u>October</u> \$61.37	November \$60.60	December \$60.02
			·	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August				
Price *	\$83.07	\$82.66	\$83.11	<u>April</u> \$89.77	<u>May</u> \$89.35	<u>June</u> \$121.83	<u>July</u> \$125.89	<u>August</u> \$81.02	\$74.07	\$61.37	\$60.60	\$60.02
Price * Standard Deviation Load Weighted Price **	\$83.07 \$28.43	\$82.66 \$22.45	\$83.11 \$17.97	<u>April</u> \$89.77 \$19.87	<u>May</u> \$89.35 \$23.21	June \$121.83 \$41.13	July \$125.89 \$38.25	August \$81.02 \$21.91	\$74.07 \$17.78	\$61.37 \$13.20	\$60.60 \$13.04	\$60.02 \$16.61
Price * Standard Deviation Load Weighted Price ** RTC LBMP	\$83.07 \$28.43 \$86.14	\$82.66 \$22.45 \$85.14	\$83.11 \$17.97 \$85.09	<u>April</u> \$89.77 \$19.87 \$92.37	May \$89.35 \$23.21 \$92.48	June \$121.83 \$41.13 \$128.61	July \$125.89 \$38.25 \$131.60	August \$81.02 \$21.91 \$84.41	\$74.07 \$17.78 \$76.77	\$61.37 \$13.20 \$63.06	\$60.60 \$13.04 \$62.23	\$60.02 \$16.61 \$61.76
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price *	\$83.07 \$28.43 \$86.14	\$82.66 \$22.45 \$85.14 \$85.91	\$83.11 \$17.97 \$85.09 \$83.81	\$89.77 \$19.87 \$92.37	May \$89.35 \$23.21 \$92.48	June \$121.83 \$41.13 \$128.61 \$120.88	July \$125.89 \$38.25 \$131.60 \$119.78	**************************************	\$74.07 \$17.78 \$76.77	\$61.37 \$13.20 \$63.06 \$60.39	\$60.60 \$13.04 \$62.23	\$60.02 \$16.61 \$61.76
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation	\$83.07 \$28.43 \$86.14 \$79.46 \$35.00	\$82.66 \$22.45 \$85.14 \$85.91 \$60.79	\$83.11 \$17.97 \$85.09 \$83.81 \$34.42	\$89.77 \$19.87 \$92.37 \$90.48 \$31.97	\$89.35 \$23.21 \$92.48 \$96.21 \$61.32	June \$121.83 \$41.13 \$128.61 \$120.88 \$64.44	July \$125.89 \$38.25 \$131.60 \$119.78 \$53.84	\$81.02 \$21.91 \$84.41 \$80.23 \$39.90	\$74.07 \$17.78 \$76.77 \$75.23 \$49.92	\$61.37 \$13.20 \$63.06 \$60.39 \$26.42	\$60.60 \$13.04 \$62.23 \$61.67 \$16.96	\$60.02 \$16.61 \$61.76 \$60.24 \$31.25
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price *	\$83.07 \$28.43 \$86.14	\$82.66 \$22.45 \$85.14 \$85.91	\$83.11 \$17.97 \$85.09 \$83.81	\$89.77 \$19.87 \$92.37	May \$89.35 \$23.21 \$92.48	June \$121.83 \$41.13 \$128.61 \$120.88	July \$125.89 \$38.25 \$131.60 \$119.78	**************************************	\$74.07 \$17.78 \$76.77	\$61.37 \$13.20 \$63.06 \$60.39	\$60.60 \$13.04 \$62.23	\$60.02 \$16.61 \$61.76
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation	\$83.07 \$28.43 \$86.14 \$79.46 \$35.00	\$82.66 \$22.45 \$85.14 \$85.91 \$60.79	\$83.11 \$17.97 \$85.09 \$83.81 \$34.42	\$89.77 \$19.87 \$92.37 \$90.48 \$31.97	\$89.35 \$23.21 \$92.48 \$96.21 \$61.32	June \$121.83 \$41.13 \$128.61 \$120.88 \$64.44	July \$125.89 \$38.25 \$131.60 \$119.78 \$53.84	\$81.02 \$21.91 \$84.41 \$80.23 \$39.90	\$74.07 \$17.78 \$76.77 \$75.23 \$49.92	\$61.37 \$13.20 \$63.06 \$60.39 \$26.42	\$60.60 \$13.04 \$62.23 \$61.67 \$16.96	\$60.02 \$16.61 \$61.76 \$60.24 \$31.25
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price **	\$83.07 \$28.43 \$86.14 \$79.46 \$35.00	\$82.66 \$22.45 \$85.14 \$85.91 \$60.79	\$83.11 \$17.97 \$85.09 \$83.81 \$34.42	\$89.77 \$19.87 \$92.37 \$90.48 \$31.97	\$89.35 \$23.21 \$92.48 \$96.21 \$61.32	June \$121.83 \$41.13 \$128.61 \$120.88 \$64.44	July \$125.89 \$38.25 \$131.60 \$119.78 \$53.84	\$81.02 \$21.91 \$84.41 \$80.23 \$39.90	\$74.07 \$17.78 \$76.77 \$75.23 \$49.92	\$61.37 \$13.20 \$63.06 \$60.39 \$26.42	\$60.60 \$13.04 \$62.23 \$61.67 \$16.96	\$60.02 \$16.61 \$61.76 \$60.24 \$31.25
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price ** REAL TIME LBMP	\$83.07 \$28.43 \$86.14 \$79.46 \$35.00 \$81.98	\$82.66 \$22.45 \$85.14 \$85.91 \$60.79 \$88.30	\$83.11 \$17.97 \$85.09 \$83.81 \$34.42 \$85.82	\$89.77 \$19.87 \$92.37 \$90.48 \$31.97 \$92.22	May \$89.35 \$23.21 \$92.48 \$96.21 \$61.32 \$99.59	June \$121.83 \$41.13 \$128.61 \$120.88 \$64.44 \$127.40	July \$125.89 \$38.25 \$131.60 \$119.78 \$53.84 \$123.71	\$81.02 \$21.91 \$84.41 \$80.23 \$39.90 \$82.76	\$74.07 \$17.78 \$76.77 \$75.23 \$49.92 \$78.66	\$61.37 \$13.20 \$63.06 \$60.39 \$26.42 \$61.95	\$60.60 \$13.04 \$62.23 \$61.67 \$16.96 \$63.08	\$60.02 \$16.61 \$61.76 \$60.24 \$31.25 \$62.14

Average Daily Energy Sendout/Month GWh

\$81.97

456

\$88.72

455

\$85.68

432

Load Weighted Price **

\$91.31

406

\$97.50

403

\$128.95

499

\$122.64

541

\$80.09

488

\$77.60

461

\$58.81

412

\$61.91

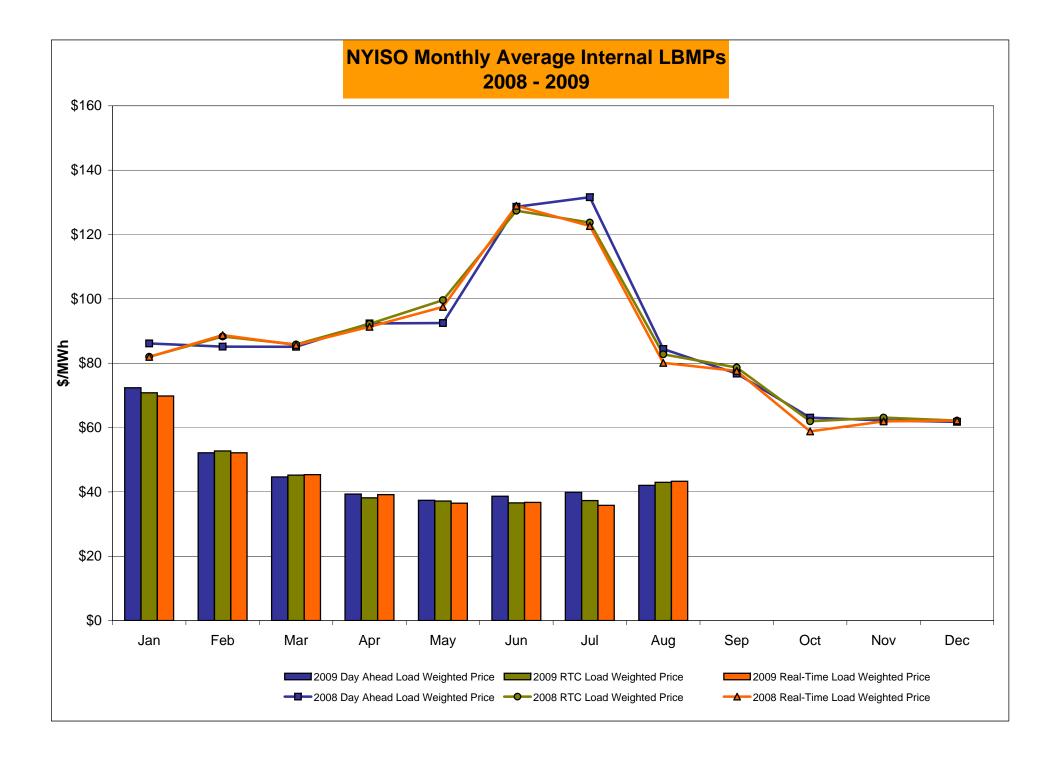
424

\$62.19

452

^{*} Average zonal load weighted prices.

^{**} Average zonal load weighted prices, load weighted in each hour.

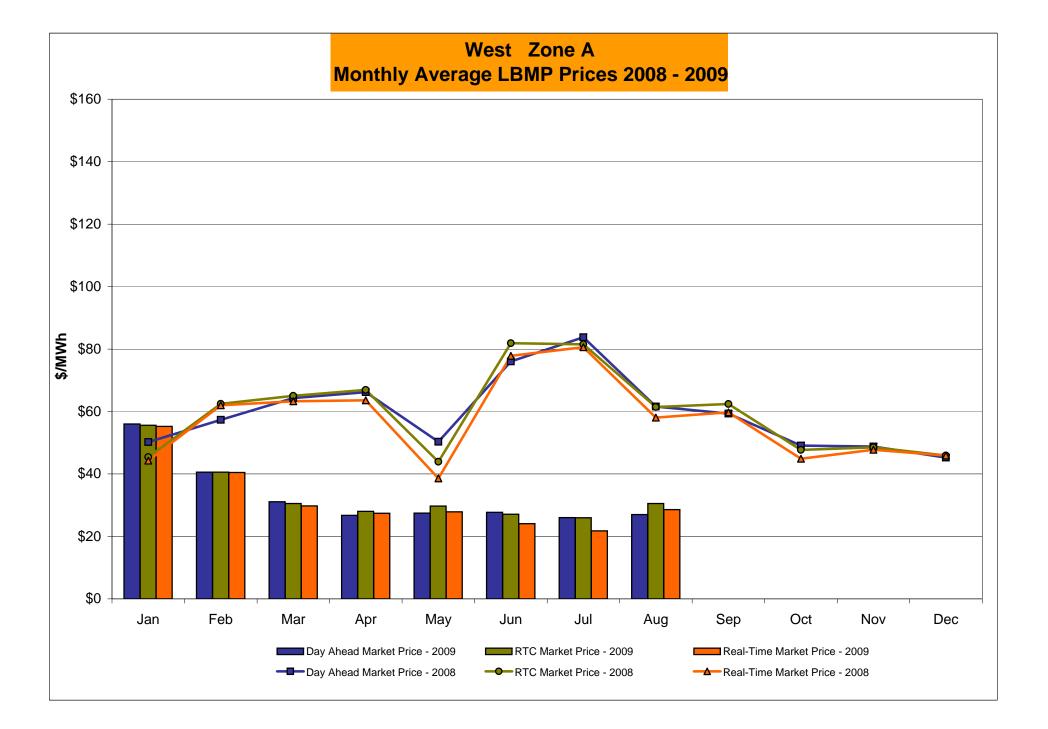


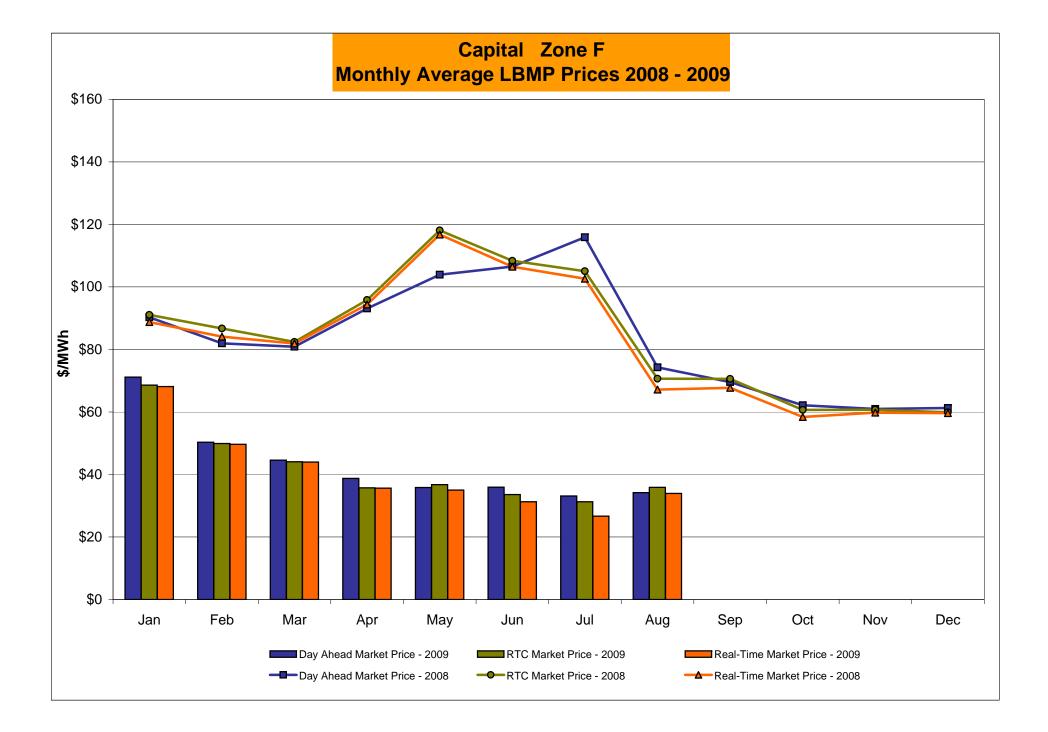
August 2009 Zonal LBMP Statistics for NYISO (\$/MWh)

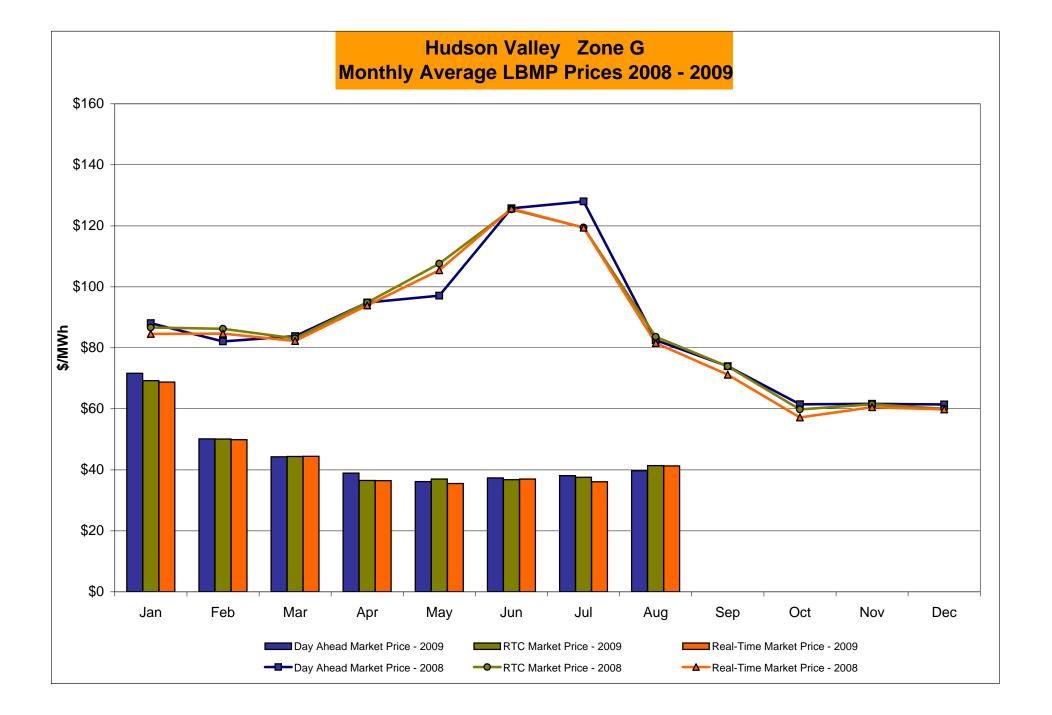
					MOHAWK		HUDSON			NEW YORK	LONG
	WEST	GENESEE	NORTH	CENTRAL	VALLEY	CAPITAL	VALLEY	MILLWOOD	DUNWOODIE	CITY	ISLAND
	Zone A	Zone B	Zone D	Zone C	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J	Zone K
DAY AHEAD LBMP											
Unweighted Price *	27.02	28.03	27.04	29.15	30.24	34.19	39.73	40.93	41.14	47.00	44.87
Standard Deviation	5.23	5.64	5.48	5.68	6.08	8.42	13.97	15.86	16.06	19.56	17.56
RTC LBMP											
Unweighted Price *	30.56	31.91	31.42	32.81	34.19	35.90	41.37	42.18	42.31	46.58	43.92
Standard Deviation	15.29	16.22	15.90	16.38	16.47	17.36	30.52	34.39	34.87	35.39	28.10
REAL TIME LBMP											
Unweighted Price *	28.60	29.84	29.27	30.71	32.17	33.94	41.28	42.40		47.76	44.30
Standard Deviation	20.61	21.82	21.27	22.00	20.91	22.50	33.31	38.46	39.12	40.21	37.40
		HYDRO	HYDRO			CROSS					
	ONTARIO	QUEBEC	QUEBEC		NEW		NORTHPORT-				
	IESO		(Import/Export)	PJM	ENGLAND	CABLE		NEPTUNE			
		,	(Controllable	Controllable	Controllable			
	Zone O	Zone M	Zone M	Zone P	Zone N	Line		Line			
DAY AHEAD LBMP											
Unweighted Price *	26.18	27.51	25.39	36.27	36.60	44.56	36.52	44.04			
Standard Deviation	4.96	5.31	4.02	11.23	10.28	17.58	9.51	17.41			
RTC LBMP											
Unweighted Price *	29.12	24.58	18.20	35.69	36.18	40.95	40.04	40.79			
Standard Deviation	8.78	60.27	66.35	10.82	10.82	15.06	14.86	15.15			
REAL TIME LBMP											
Unweighted Price *	27.92	29.28	24.78	34.93	36.48	42.66		42.48			
Standard Deviation	17.55	18.75	11.17	22.31	19.84	33.78	32.86	33.70			

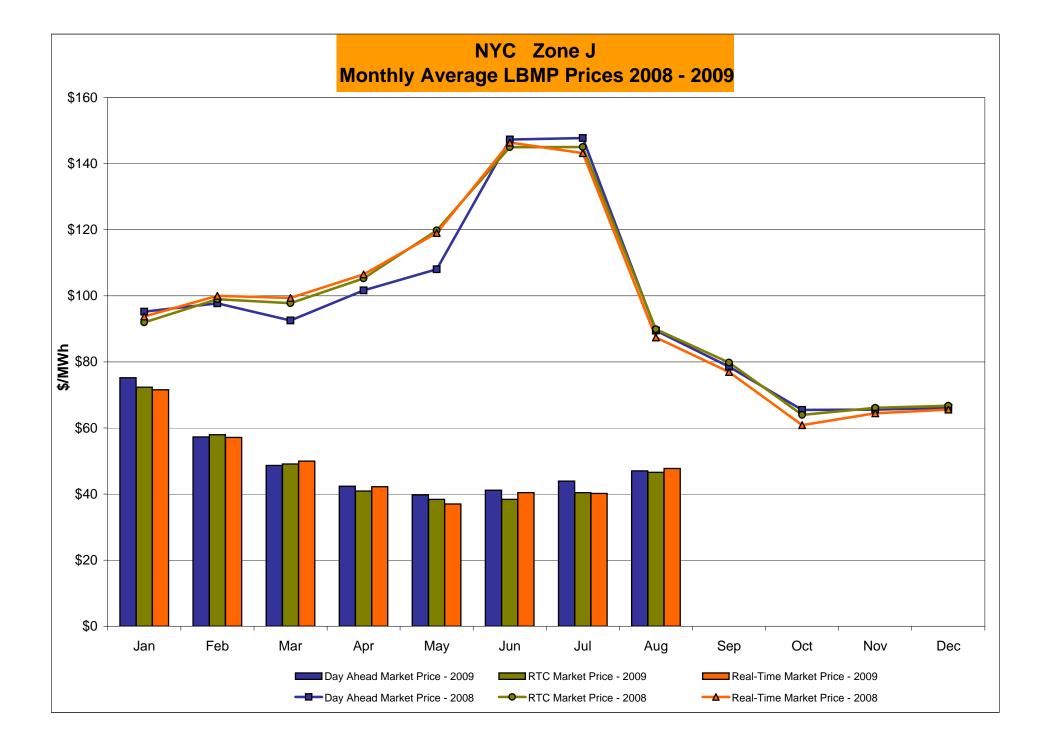
Market Monitoring Prepared 9/3/2009 11:30

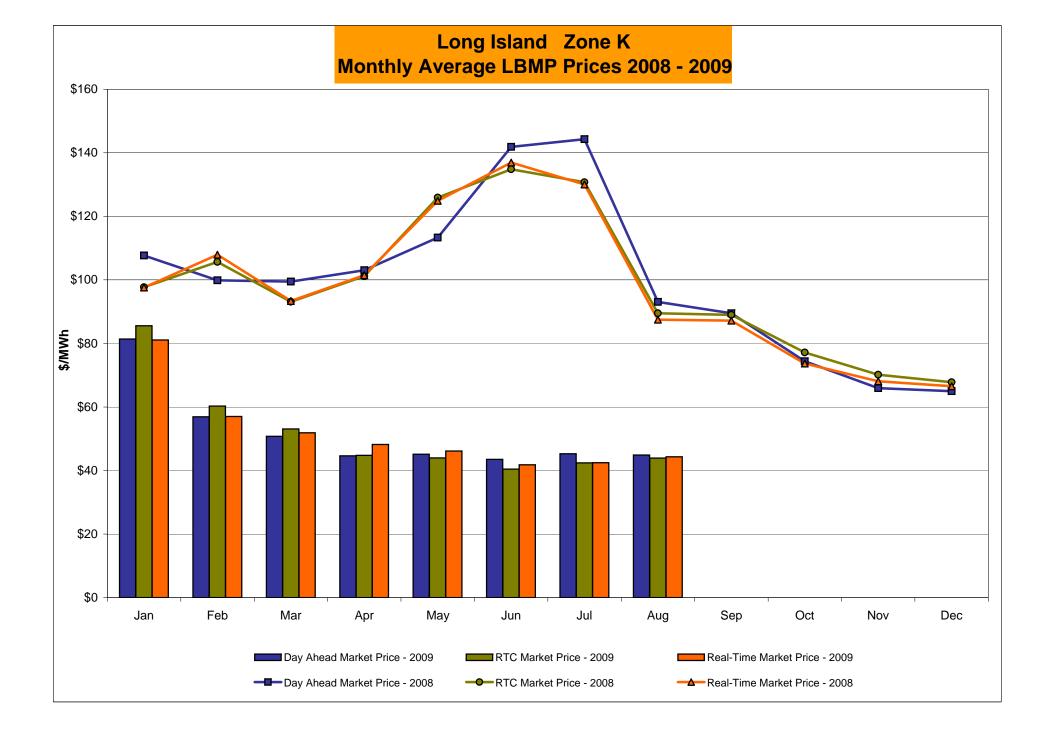
^{*} Straight LBMP averages

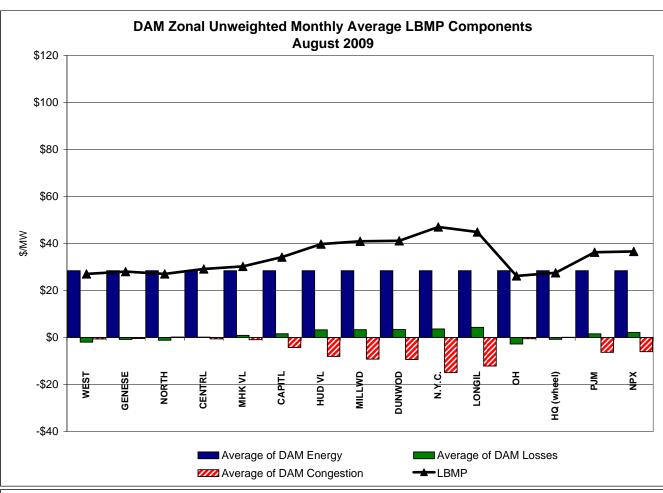


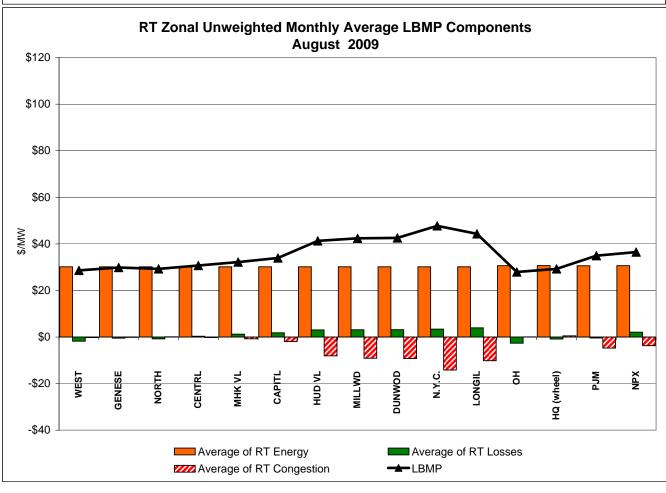




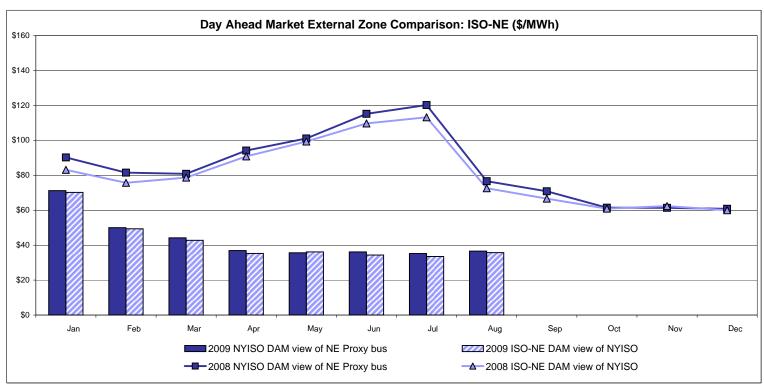


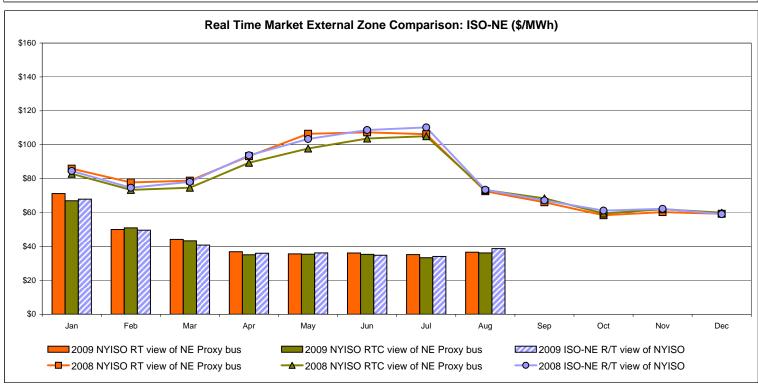




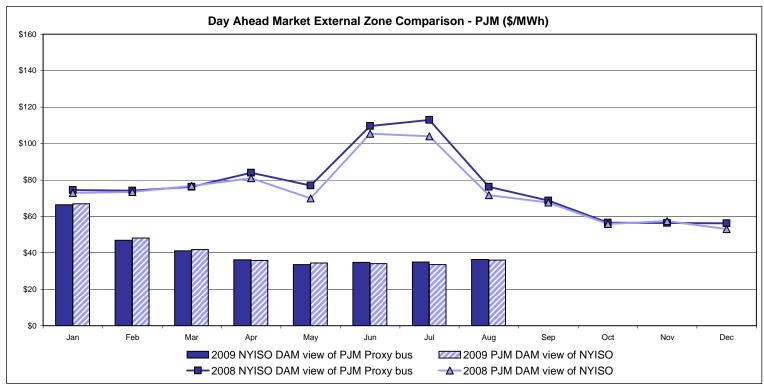


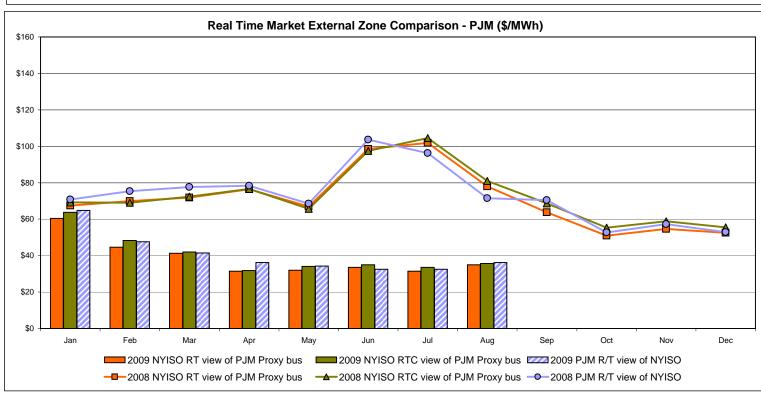
External Comparison ISO-New England



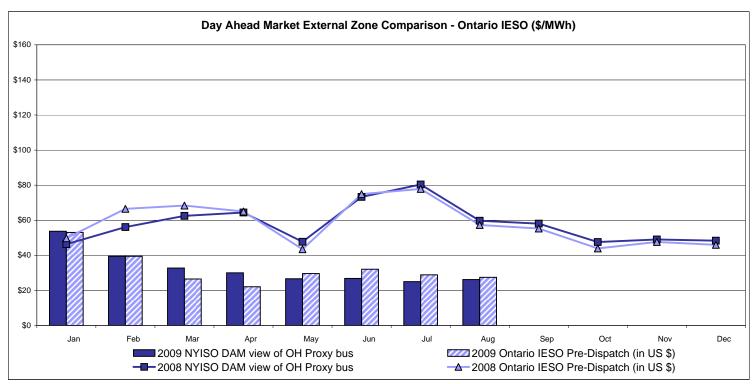


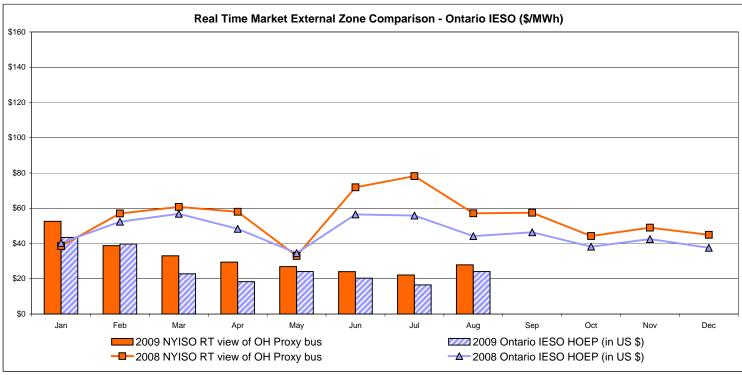
External Comparison PJM





External Comparison Ontario IESO

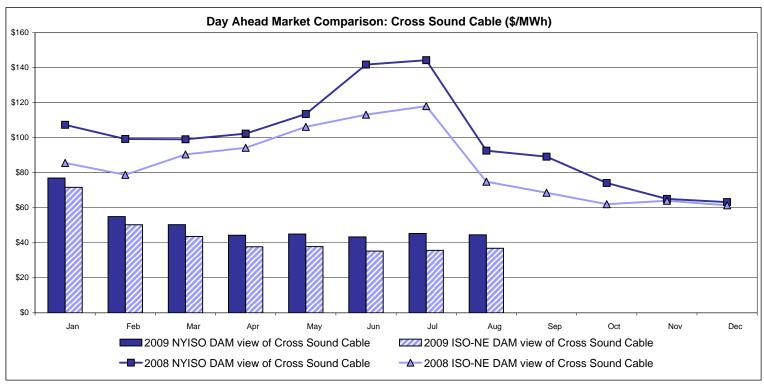


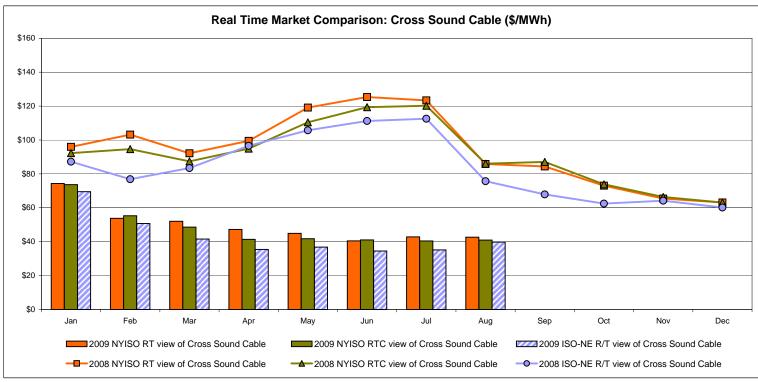


Notes: Exchange factor used for August 2009 was .92 to US \$

HOEP: Hourly Ontario Energy Price Pre-Dispatch: Projected Energy Price

External Controllable Line: Cross Sound Cable (New England)





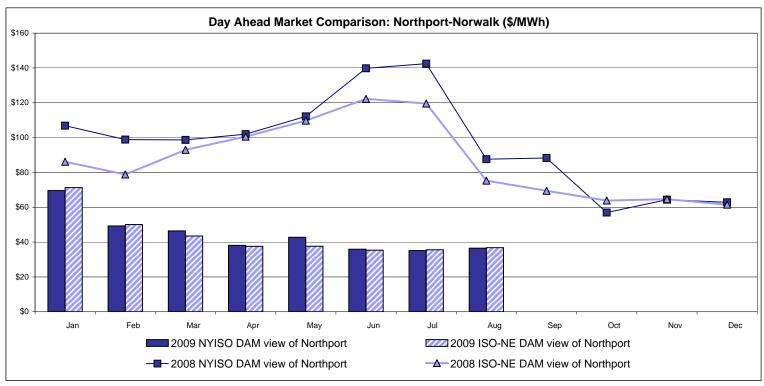
Note:

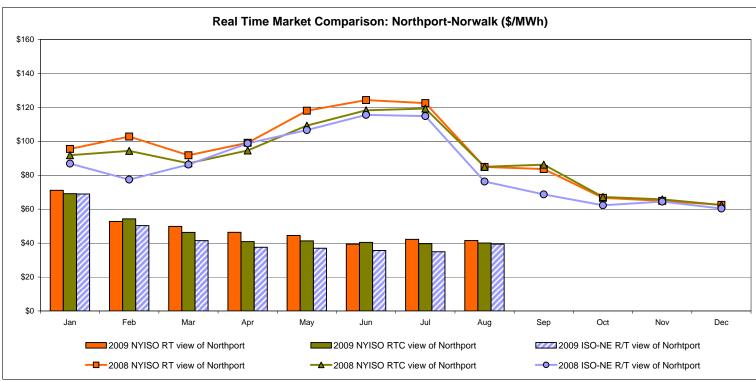
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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)





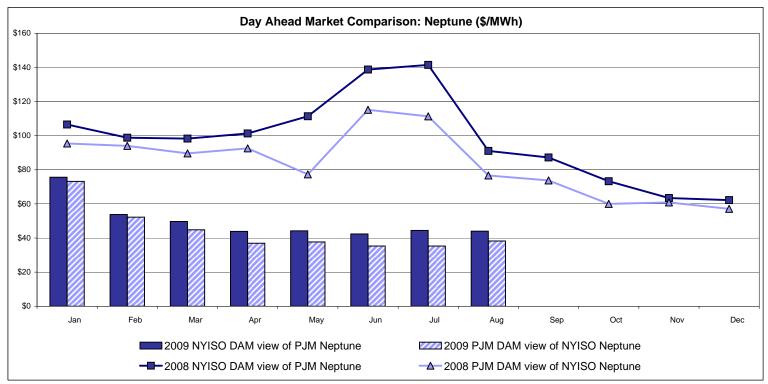
Note:

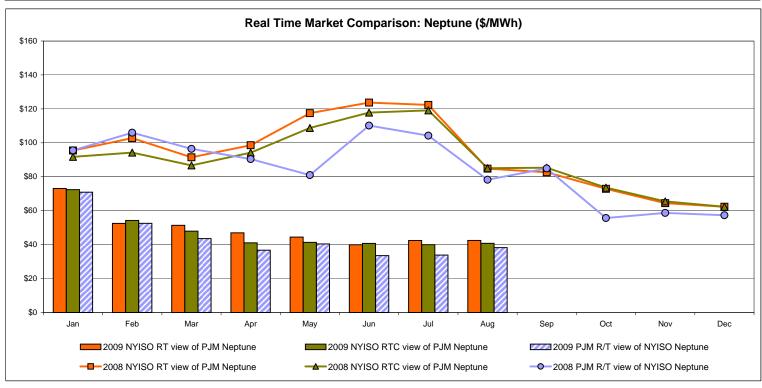
ISO-NE Forecast is an advisory posting @ 18:00 day before.

The DAM and R/T prices at the Northport 138 interface are used for ISO-NE.

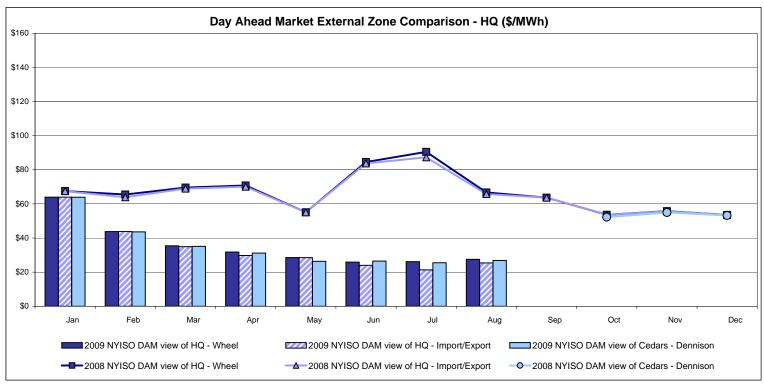
The DAM and R/T prices at the 1385 interface are used for NYISO.

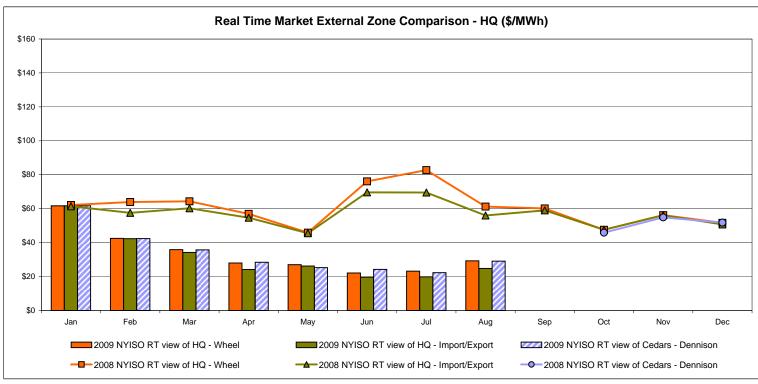
External Controllable Line: Neptune (PJM)





External Comparison Hydro-Quebec





Note:

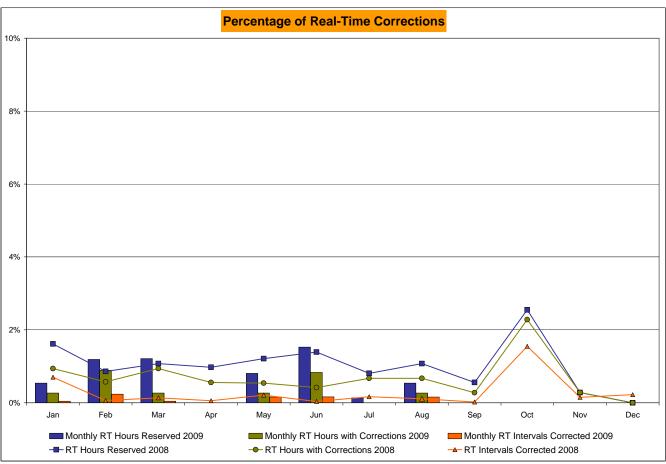
Hydro-Quebec Prices are unavailable.

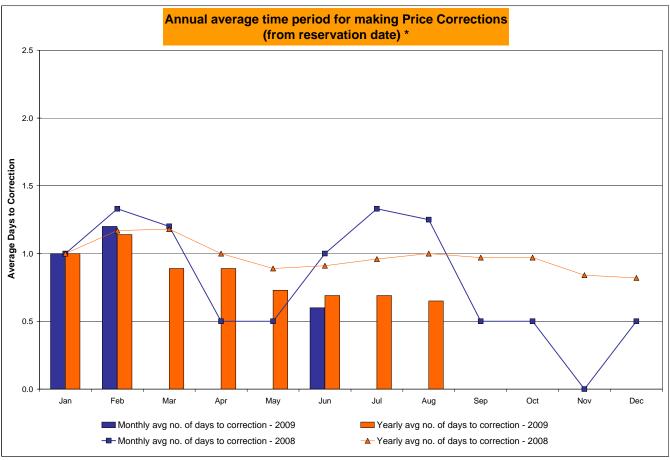
Dennison Scheduled Line Data available beginning 10/1/2008.

NYISO Real Time Price Correction Statistics

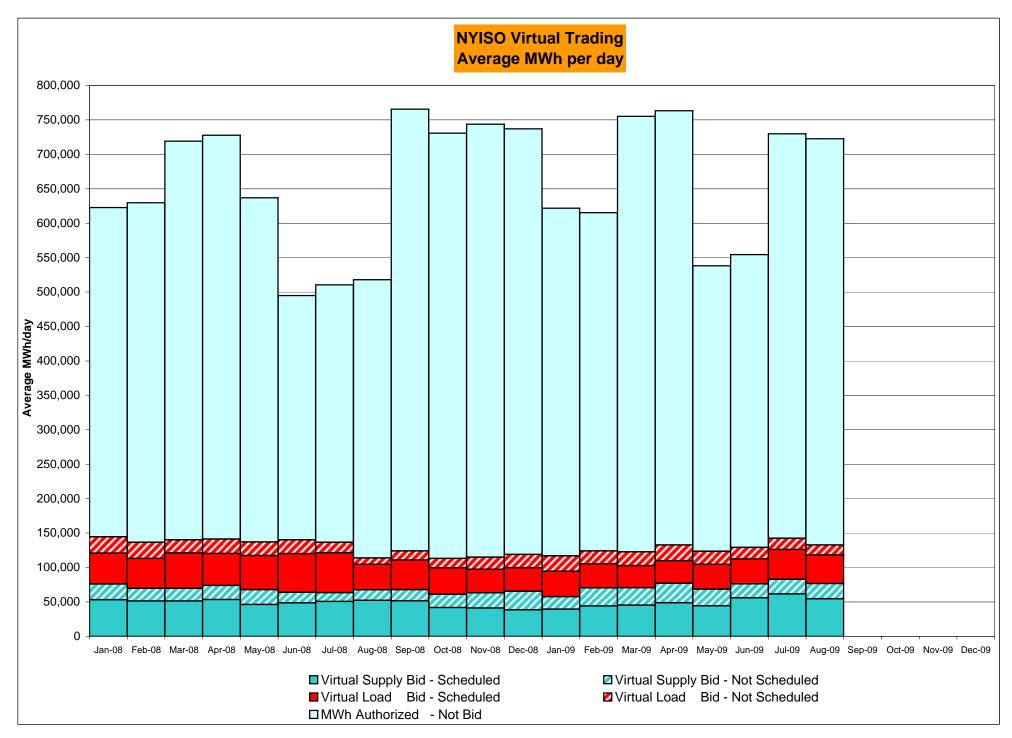
2009 Hour Corrections		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	November	December
Number of hours with corrections	in the month	2	6	2	0	2	6	0	2				
Number of hours	in the month	744	672	744	720	744	720	744	744				
% of hours with corrections	in the month	0.27%	0.89%	0.27%	0.00%	0.27%	0.83%	0.00%	0.27%				
% of hours with corrections	year-to-date	0.27%	0.56%	0.46%	0.35%	0.33%	0.41%	0.35%	0.34%				
Interval Corrections	year to date	0.2770	0.0070	0.4070	0.0070	0.0070	0.4170	0.0070	0.0470				
Number of intervals corrected	in the month	4	19	4	0	14	14	0	14				
Number of intervals	in the month	8,966	8,082	8.933	8,639	8,941	8,655	8,947	8,910				
% of intervals corrected	in the month	0.04%	0.24%	0.04%	0.00%	0.16%	0.16%	0.00%	0.16%				
% of intervals corrected	year-to-date	0.04%	0.13%	0.10%	0.08%	0.09%	0.11%	0.09%	0.10%				
Hours Reserved	in the seconds	4	0	0	0		44	4	4				
Number of hours reserved	in the month	4	8	9	0	6	11	1	4				
Number of hours	in the month	744	672	744	720	744	720	744	744				
% of hours reserved	in the month	0.54%	1.19%	1.21%	0.00%	0.81%	1.53%	0.13%	0.54%				
% of hours reserved	year-to-date	0.54%	0.85%	0.97%	0.73%	0.75%	0.87%	0.77%	0.74%				
Days to Correction *													
Avg. number of days to correction	in the month	1.00	1.20	0.00	0.00	0.00	0.60	0.00	0.00				
Avg. number of days to correction	year-to-date	1.00	1.14	0.89	0.89	0.73	0.69	0.69	0.65				
Days Without Corrections													
Days without corrections	in the month	29	23	29	30	29	25	31	30				
Days without corrections	year-to-date	29	52	81	111	140	165	196	226				
2008		<u>January</u>	February	<u>March</u>	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
2008 Hour Corrections		·	<u>February</u>	. <u></u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>					
	in the month	7	4	7	4	4	3	5	5	2	17	2	3
Hour Corrections	in the month in the month	·		. <u></u>	<u> </u>		3 720						3 744
Hour Corrections Number of hours with corrections		7	4	7	4	4	3	5	5	2	17	2	3
Hour Corrections Number of hours with corrections Number of hours	in the month	7 744	4 696	7 744	4 720	4 744	3 720	5 744	5 744	2 720	17 744	2 720	3 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	7 744 0.94%	4 696 0.57%	7 744 0.94%	4 720 0.56%	4 744 0.54%	3 720 0.42%	5 744 0.67%	5 744 0.67%	2 720 0.28%	17 744 2.28%	2 720 0.28%	3 744 0.40%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections	in the month in the month	7 744 0.94%	4 696 0.57%	7 744 0.94%	4 720 0.56%	4 744 0.54%	3 720 0.42%	5 744 0.67%	5 744 0.67%	2 720 0.28%	17 744 2.28%	2 720 0.28%	3 744 0.40%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections	in the month in the month year-to-date	7 744 0.94% 0.94%	4 696 0.57% 0.76%	7 744 0.94% 0.82%	4 720 0.56% 0.76%	4 744 0.54% 0.71%	3 720 0.42% 0.66%	5 744 0.67% 0.67%	5 744 0.67% 0.67%	2 720 0.28% 0.62%	17 744 2.28% 0.79%	2 720 0.28% 0.75%	3 744 0.40% 0.72%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected	in the month in the month year-to-date	7 744 0.94% 0.94%	4 696 0.57% 0.76%	7 744 0.94% 0.82%	4 720 0.56% 0.76%	4 744 0.54% 0.71%	3 720 0.42% 0.66%	5 744 0.67% 0.67%	5 744 0.67% 0.67%	2 720 0.28% 0.62%	17 744 2.28% 0.79%	2 720 0.28% 0.75%	3 744 0.40% 0.72%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals	in the month in the month year-to-date in the month in the month in the month	7 744 0.94% 0.94% 63 8,956	4 696 0.57% 0.76% 5 8,387	7 744 0.94% 0.82% 12 8,939	4 720 0.56% 0.76% 5 8,650	4 744 0.54% 0.71%	3 720 0.42% 0.66%	5 744 0.67% 0.67% 15 8,993	5 744 0.67% 0.67% 10 8,995	2 720 0.28% 0.62% 2 8,682	17 744 2.28% 0.79% 139 8,971	2 720 0.28% 0.75% 13 8,689	3 744 0.40% 0.72% 20 8,979
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	7 744 0.94% 0.94% 63 8,956 0.70%	4 696 0.57% 0.76% 5 8,387 0.06%	7 744 0.94% 0.82% 12 8,939 0.13%	4 720 0.56% 0.76% 5 8,650 0.06%	4 744 0.54% 0.71% 19 8,989 0.21%	3 720 0.42% 0.66% 3 8,643 0.03%	5 744 0.67% 0.67% 15 8,993 0.17%	5 744 0.67% 0.67% 10 8,995 0.11%	2 720 0.28% 0.62% 2 8,682 0.02%	17 744 2.28% 0.79% 139 8,971 1.55%	2 720 0.28% 0.75% 13 8,689 0.15%	3 744 0.40% 0.72% 20 8,979 0.22%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	7 744 0.94% 0.94% 63 8,956 0.70%	4 696 0.57% 0.76% 5 8,387 0.06%	7 744 0.94% 0.82% 12 8,939 0.13%	4 720 0.56% 0.76% 5 8,650 0.06%	4 744 0.54% 0.71% 19 8,989 0.21%	3 720 0.42% 0.66% 3 8,643 0.03%	5 744 0.67% 0.67% 15 8,993 0.17%	5 744 0.67% 0.67% 10 8,995 0.11%	2 720 0.28% 0.62% 2 8,682 0.02%	17 744 2.28% 0.79% 139 8,971 1.55%	2 720 0.28% 0.75% 13 8,689 0.15%	3 744 0.40% 0.72% 20 8,979 0.22%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved	in the month in the month year-to-date in the month in the month in the month year-to-date	7 744 0.94% 0.94% 63 8,956 0.70%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39%	7 744 0.94% 0.82% 12 8,939 0.13% 0.30%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	7 744 0.94% 0.94% 63 8,956 0.70% 0.70%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39%	7 744 0.94% 0.82% 12 8,939 0.13% 0.30%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	7 744 0.94% 0.94% 63 8,956 0.70% 0.70%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696	7 744 0.94% 0.82% 12 8,939 0.13% 0.30% 8 744 1.08%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24% 7 720 0.97%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24% 9 744 1.21%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20% 10 720 1.39%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20% 6 744 0.81%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19% 8 744 1.08%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17% 4 720 0.56%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31% 19 744 2.55%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30% 2 720 0.28%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29% 3 744 0.40%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date	7 744 0.94% 0.94% 63 8,956 0.70% 0.70%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696	7 744 0.94% 0.82% 12 8,939 0.13% 0.30%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction *	in the month in the month year-to-date in the month in the month in the month year-to-date in the month in the month in the month in the month year-to-date	7 744 0.94% 0.94% 63 8,956 0.70% 0.70% 12 744 1.61%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696 0.86% 1.25%	7 744 0.94% 0.82% 12 8,939 0.13% 0.30% 8 744 1.08% 1.19%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24% 7 720 0.97% 1.14%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24% 9 744 1.21% 1.15%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20% 10 720 1.39% 1.19%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20% 6 744 0.81% 1.13%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19% 8 744 1.08% 1.13%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17% 4 720 0.56% 1.06%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31% 19 744 2.55% 1.22%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30% 2 720 0.28% 1.13%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29% 3 744 0.40% 1.07%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Mitterval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction * Avg. number of days to corrections	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	7 744 0.94% 0.94% 63 8,956 0.70% 0.70% 12 744 1.61% 1.61%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696 0.86% 1.25%	7 744 0.94% 0.82% 12 8,939 0.13% 0.30% 8 744 1.08% 1.19%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24% 7 720 0.97% 1.14%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24% 9 744 1.21% 1.15%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20% 10 720 1.39% 1.19%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20% 6 744 0.81% 1.13%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19% 8 744 1.08% 1.13%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17% 4 720 0.56% 1.06%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31% 19 744 2.55% 1.22%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30% 2 720 0.28% 1.13%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29% 3 744 0.40% 1.07%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Minterval Corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction Avg. number of days to correction Avg. number of days to correction	in the month in the month year-to-date in the month in the month in the month year-to-date in the month in the month in the month in the month year-to-date	7 744 0.94% 0.94% 63 8,956 0.70% 0.70% 12 744 1.61%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696 0.86% 1.25%	7 744 0.94% 0.82% 12 8,939 0.13% 0.30% 8 744 1.08% 1.19%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24% 7 720 0.97% 1.14%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24% 9 744 1.21% 1.15%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20% 10 720 1.39% 1.19%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20% 6 744 0.81% 1.13%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19% 8 744 1.08% 1.13%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17% 4 720 0.56% 1.06%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31% 19 744 2.55% 1.22%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30% 2 720 0.28% 1.13%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29% 3 744 0.40% 1.07%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved % of hours reserved Avg. number of days to correction Avg. number of days to correction Days Without Corrections	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month year-to-date	7 744 0.94% 0.94% 63 8,956 0.70% 0.70% 12 744 1.61% 1.61% 1.00 1.00	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696 0.86% 1.25% 1.33 1.17	7 744 0.94% 0.82% 12 8,939 0.13% 0.30% 8 744 1.08% 1.19% 1.20 1.18	4 720 0.56% 0.76% 5 8,650 0.06% 0.24% 7 720 0.97% 1.14% 0.50 1.00	4 744 0.54% 0.71% 19 8,989 0.21% 0.24% 9 744 1.21% 1.15% 0.50 0.89	3 720 0.42% 0.66% 3 8,643 0.03% 0.20% 10 720 1.39% 1.19%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20% 6 744 0.81% 1.13% 1.33 0.96	5 744 0.67% 0.67% 10 8,995 0.11% 0.19% 8 744 1.08% 1.13% 1.25 1.00	2 720 0.28% 0.62% 2 8,682 0.02% 0.17% 4 720 0.56% 1.06% 0.50 0.97	17 744 2.28% 0.79% 139 8,971 1.55% 0.31% 19 744 2.55% 1.22% 0.50 0.97	2 720 0.28% 0.75% 13 8,689 0.15% 0.30% 2 720 0.28% 1.13% 0.00 0.84	3 744 0.40% 0.72% 20 8,979 0.22% 0.29% 3 744 0.40% 1.07% 0.50 0.82
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Minterval Corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction Avg. number of days to correction Avg. number of days to correction	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	7 744 0.94% 0.94% 63 8,956 0.70% 0.70% 12 744 1.61% 1.61%	4 696 0.57% 0.76% 5 8,387 0.06% 0.39% 6 696 0.86% 1.25%	7 744 0.94% 0.82% 12 8,939 0.13% 0.30% 8 744 1.08% 1.19%	4 720 0.56% 0.76% 5 8,650 0.06% 0.24% 7 720 0.97% 1.14%	4 744 0.54% 0.71% 19 8,989 0.21% 0.24% 9 744 1.21% 1.15%	3 720 0.42% 0.66% 3 8,643 0.03% 0.20% 10 720 1.39% 1.19%	5 744 0.67% 0.67% 15 8,993 0.17% 0.20% 6 744 0.81% 1.13%	5 744 0.67% 0.67% 10 8,995 0.11% 0.19% 8 744 1.08% 1.13%	2 720 0.28% 0.62% 2 8,682 0.02% 0.17% 4 720 0.56% 1.06%	17 744 2.28% 0.79% 139 8,971 1.55% 0.31% 19 744 2.55% 1.22%	2 720 0.28% 0.75% 13 8,689 0.15% 0.30% 2 720 0.28% 1.13%	3 744 0.40% 0.72% 20 8,979 0.22% 0.29% 3 744 0.40% 1.07%

^{*} Calendar days from reservation date.

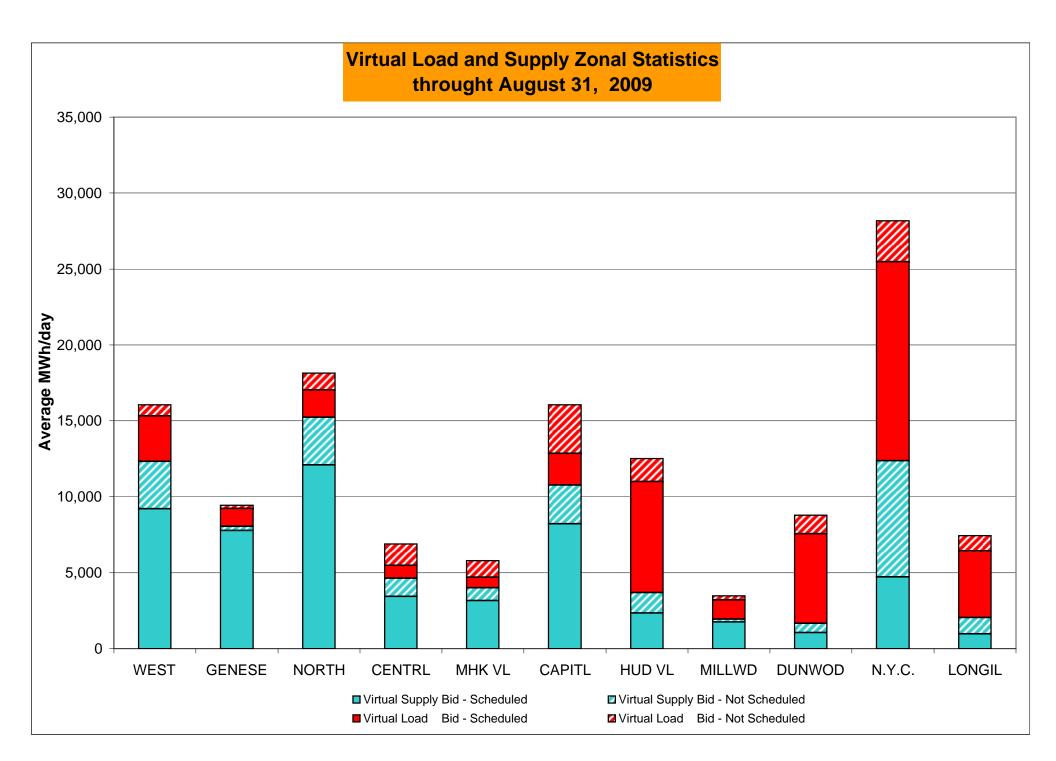




^{*} Calendar days from reservation date.

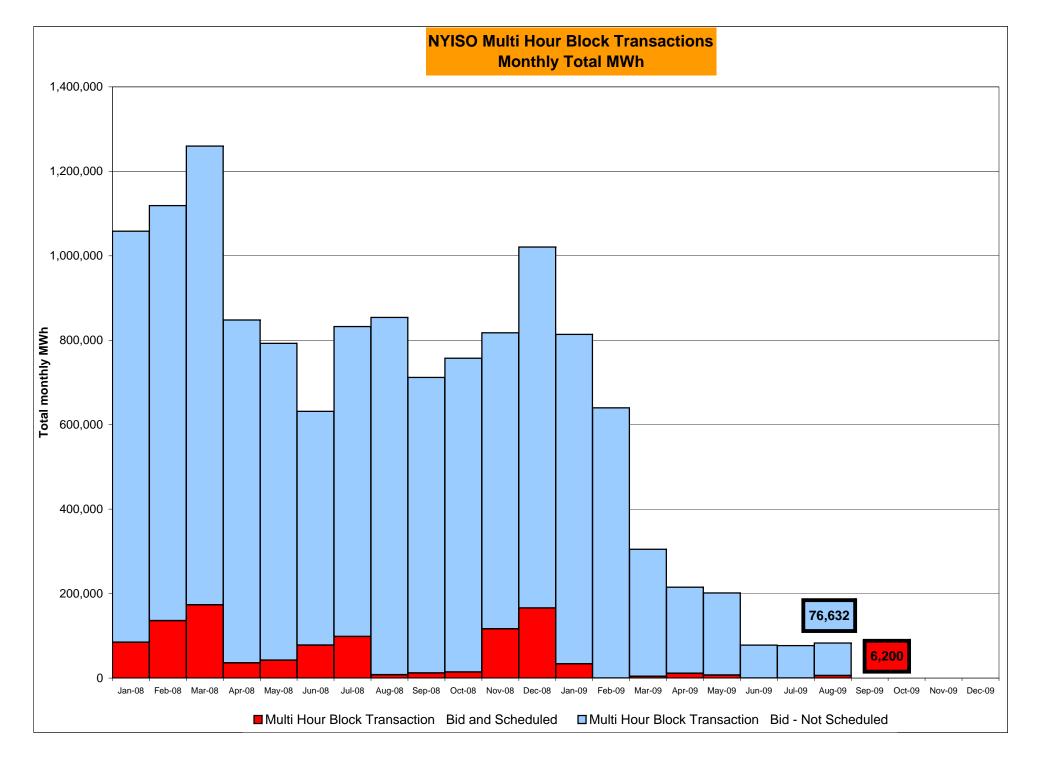


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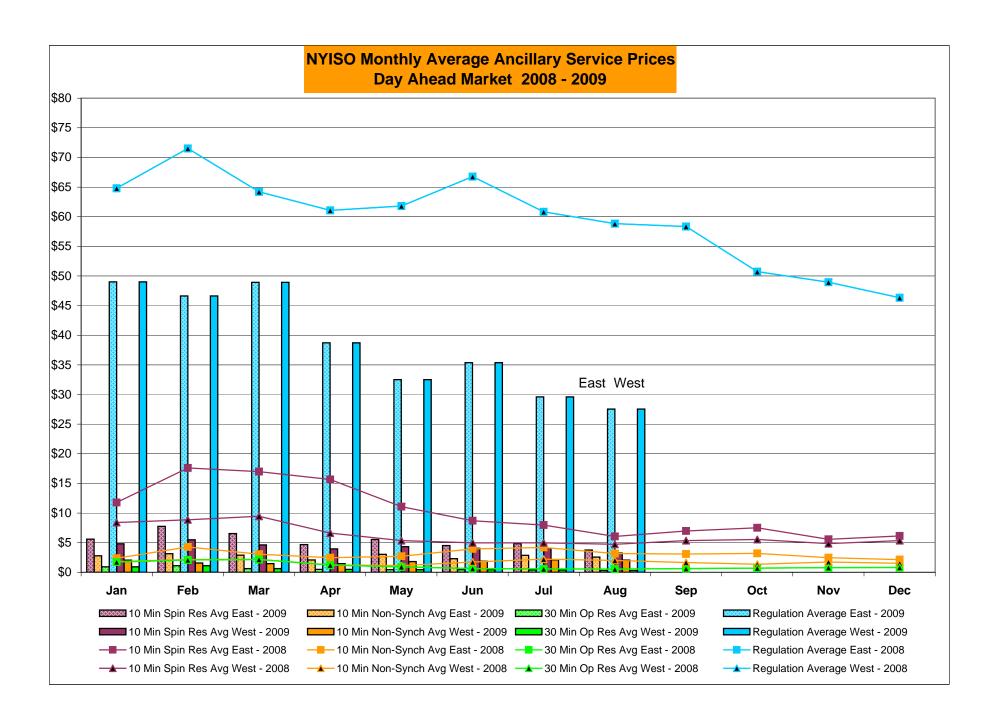
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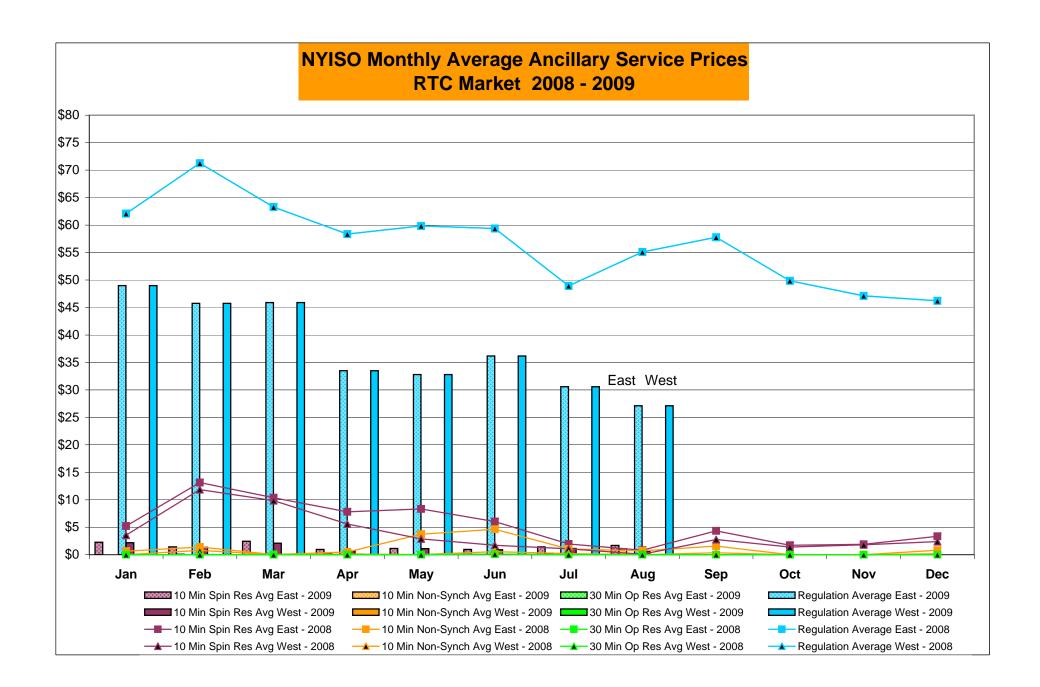
					Virtual L	oad and	Supp	ly Zonal	Statistic	s (Averag	ge MWh/da	y) - 2009	<u>)</u>				
		Virtual L		Virtual S	upply Bid			Virtual L		Virtual Su				Virtual L	Load Bid	Virtual Su	upply Bid
Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	
WEST	Jan-09	5,980	1,802	5,787	1,732	MHK VL	Jan-09	839	852	2,335	568	DUNWOD	Jan-09	3,134		1,523	1,424
WEST	Feb-09	6,395	2,412	6,036	3,686	WITH VE	Feb-09	1,336	857	2,786	832	DONNOD	Feb-09	2,013		1,523	1,200
	Mar-09	3,226	3,562	9,608	4,252		Mar-09	777	1,488	3,013	1,271		Mar-09	1,998		2,951	2,733
	Apr-09	3,835	5,259	11,561	5,872		Apr-09	328	1,461	3,065	1,353		Apr-09	3,349		2,795	2,170
	May-09	4,211	888	8,191	5,330		May-09	758	1,607	3,090	1,197		May-09	4,549	594	1,734	1,113
	Jun-09	4,918	714	9,883	1,292		Jun-09	316	1,324	1,821	1,265		Jun-09	4,453	730	1,149	869
	Jul-09	4,180	372	11,818	2,339		Jul-09	195	1,175	3,066	1,181		Jul-09	6,956		867	402
	Aug-09	2,988	744	9,207	3,120		Aug-09	684	1,094	3,171	843		Aug-09	5,910	1,210	1,051	609
	Sep-09						Sep-09						Sep-09				
	Oct-09						Oct-09						Oct-09				
	Nov-09						Nov-09						Nov-09				
	Dec-09						Dec-09						Dec-09				
GENESE	Jan-09	2,540	1,161	8,332	1,092	CAPITL	Jan-09	4,749	3,352	1,706	2,068	N.Y.C.	Jan-09	9,649	6,433	1,814	5,865
SLIVESE	Feb-09	2,601	1,167	9,082	1,092	CAFIIL	Feb-09	5,637	2,956	1,706	2,652	14.1.0.	Feb-09	6,464		3,576	8,570
	Mar-09	1,673	685	10,131	722		Mar-09	4,408	3,497	1,297	2,837		Mar-09	9,753		673	
	Apr-09	1,079	689	10,441	729		Apr-09	3,136	3,706	1,859	3,008		Apr-09	10,044		494	7,452
	May-09	1,586	529	7,483	510		May-09	2,572	2,804	2,230	1,854		May-09	10,312		768	
	Jun-09	1,147	500	9,053	616		Jun-09	1,691	2,981	4,784	1,775		Jun-09	12,119		2,616	6,314
	Jul-09	566	307	9,108	418		Jul-09	1,950	3,288	6,852	2,476		Jul-09	14,220		4,515	6,390
	Aug-09	1,177	220	7,776	271		Aug-09	2,089	3,212	8,211	2,553		Aug-09	13,107	2,685	4,710	7,661
	Sep-09						Sep-09						Sep-09				
	Oct-09						Oct-09						Oct-09				
	Nov-09						Nov-09						Nov-09				
	Dec-09						Dec-09						Dec-09				
NORTH	Jan-09	398	1,277	5,428	757	HUD VL	Jan-09	1,572	1,199	5,365	1,875	LONGIL	Jan-09	5,026	2,640	1,654	806
NOKIH	Feb-09	125	983	7,684	1,481	HOD VL	Feb-09	2,721	2,126	7,211	3,506	LONGIL	Feb-09	4,191	1,141	1,054	1,164
	Mar-09	258	1,482	9,019	2,142		Mar-09	2,810	1,179	4,102	978	_	Mar-09	3,286		1,225	1,266
	Apr-09	842	1,480	8,515			Apr-09	3,516	935	3,850	1,293		Apr-09	5,075		833	1,486
	May-09	319	737	11,818	3,910		May-09	2,901	1,090	4,096	601		May-09	6,332		489	842
	Jun-09	1,188	922	14,564	3,919		Jun-09	2,828	1,085	6,286	1,088		Jun-09	5,280		928	486
	Jul-09	1,256	1,159	13,412	3,691		Jul-09	7,432	943	5,538	673		Jul-09	5,173		649	1,008
	Aug-09	1,787	1,125	12,088	3,142		Aug-09	7,310	1,504	2,330	1,365		Aug-09	4,384	1,010	977	1,068
	Sep-09	·					Sep-09						Sep-09			·	
	Oct-09						Oct-09						Oct-09				
	Nov-09						Nov-09						Nov-09				
	Dec-09						Dec-09						Dec-09				
CENTRL	Jan-09	2,532	1,128	1,935	796	MILLWD	Jan-09	435	900	3,633	1,114	NYISO	Jan-09	36,855	22,359	39,512	18,097
CENTRE	Feb-09	3,242	1,128	1,656	983	IVIILLAAD	Feb-09	301	980	1,686	924	NIISO	Feb-09	35,028		44,221	26,093
	Mar-09	3,132	1,873	1,641	1,402		Mar-09	556	759	1,541	654	=	Mar-09	31,876		45,221	25,514
	Apr-09	1,099	1,742	1,685	1,496		Apr-09	406	652	3,583	592		Apr-09	32,708		48,680	28,482
	May-09	1,469	1,375	1,192	1,480		May-09	945	517	3,178	533		May-09	,	,	44,270	24,232
	Jun-09	1,912	1,541	2,015			Jun-09	606	557	2,902	478		Jun-09	36,458		56,002	20,115
	Jul-09	576	1,422	3,326	2,297		Jul-09	727	399	2,487	370		Jul-09	43,230		61,637	21,246
	Aug-09	843	1,415	3,439	1,197		Aug-09	1,264	268	1,740	202		Aug-09	41,544		54,699	22,031
	Sep-09						Sep-09						Sep-09				·
	Oct-09						Oct-09						Oct-09				
	Nov-09						Nov-09						Nov-09				
	Dec-09						Dec-09						Dec-09				

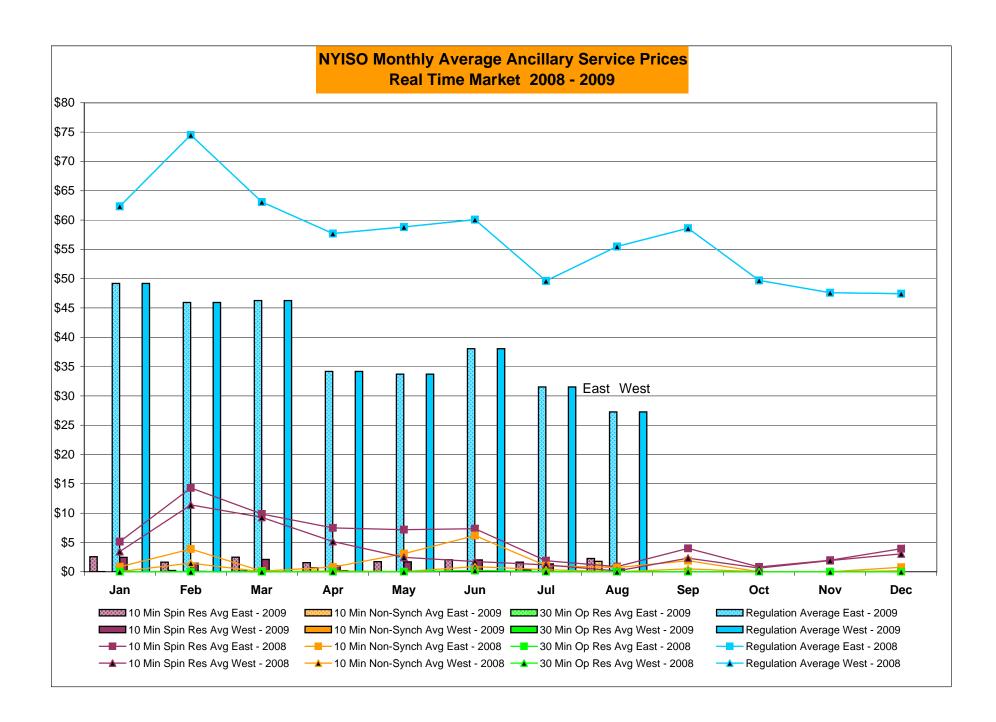


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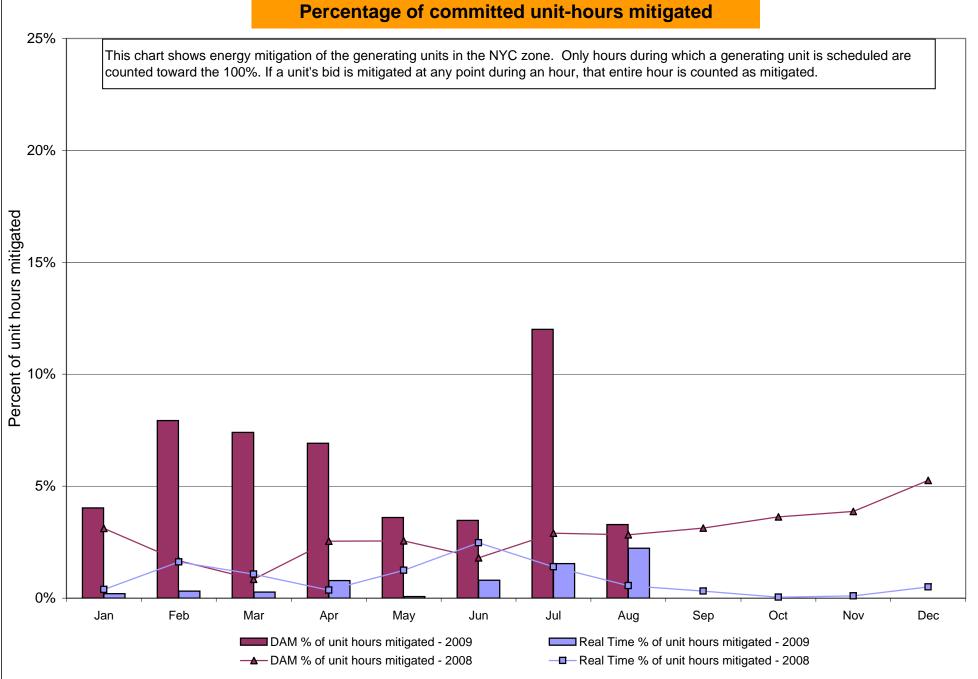


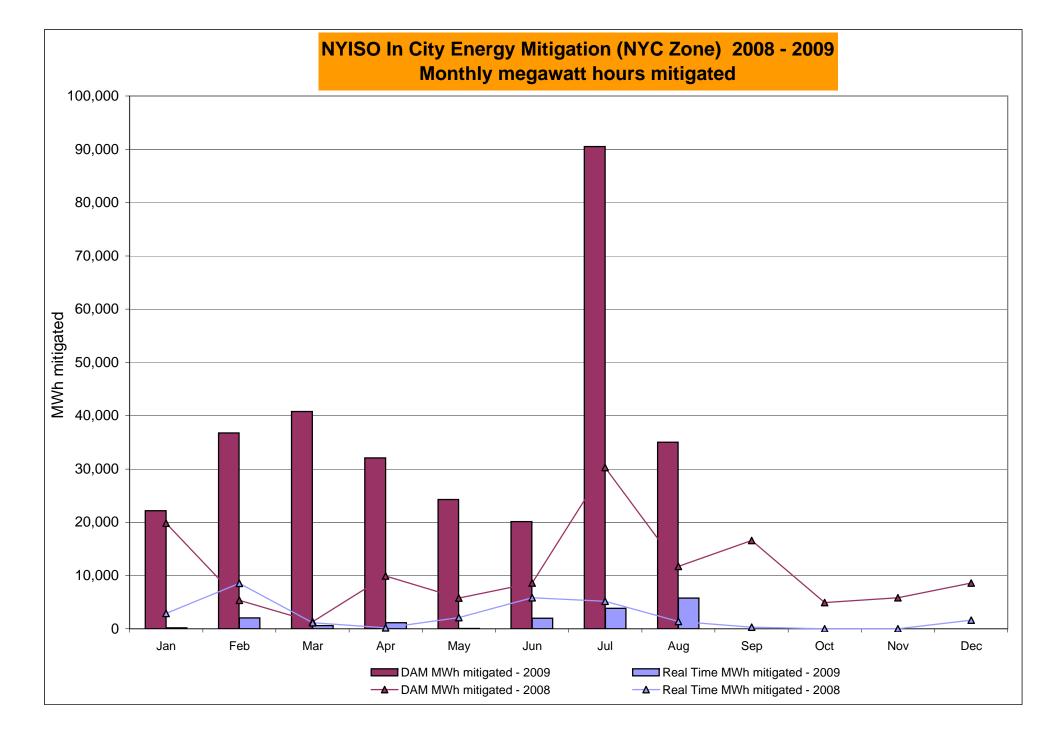


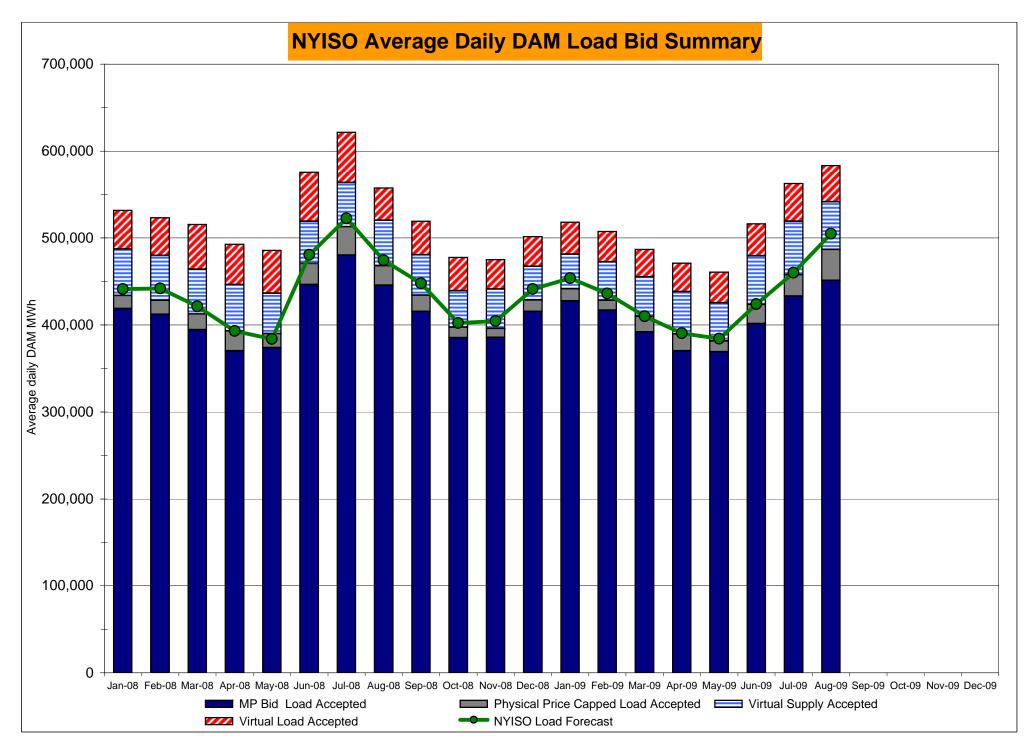
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

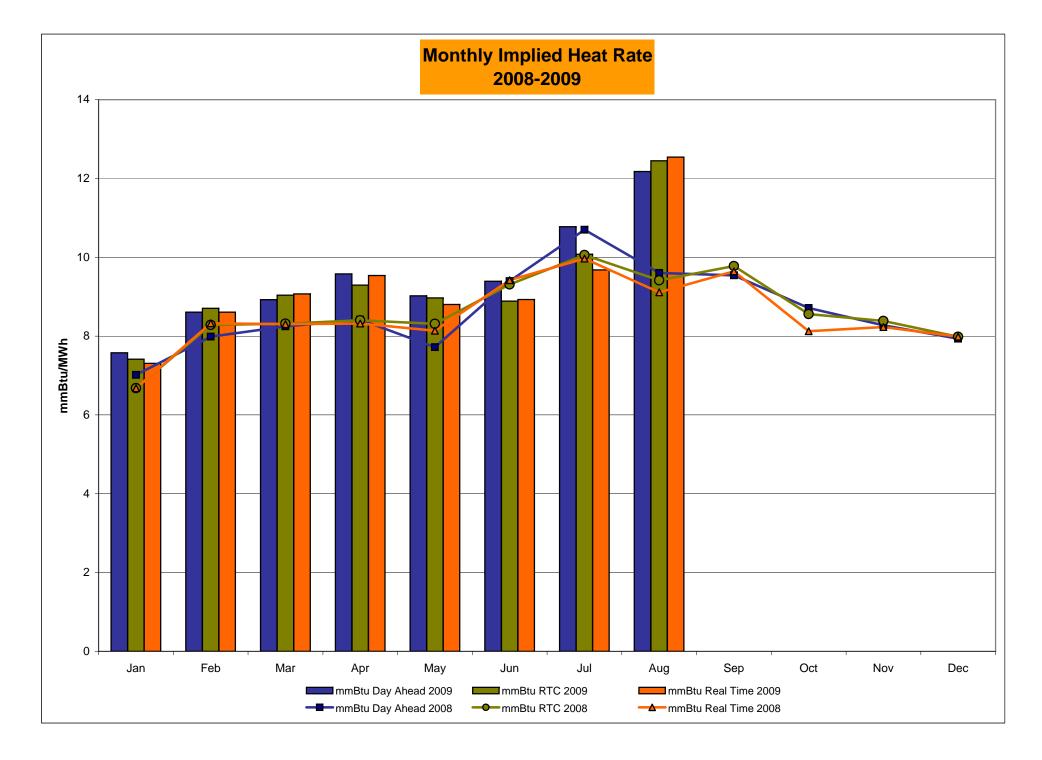
		141100	Markets Ar	ioilial y oci	VIOCO Otati	31103 01111	reignica	TOC (WITH	,			
2009	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market	<u></u>	<u></u> _					<u></u>		·			
10 Min Spin East	5.60	7.74	6.54	4.66	5.53	4.50	4.84	3.76				
10 Min Spin West	4.81	5.48	4.62	3.94	4.32	4.05	4.08	3.25				
10 Min Non Synch East	2.77	3.13	2.88	2.09	3.03	2.31	2.86	2.56				
10 Min Non Synch West	2.05	1.58	1.45	1.46	1.82	1.87	2.11	2.05				
30 Min East	0.92	1.12	0.63	0.50	0.43	0.43	0.37	0.30				
30 Min West	0.92	1.12	0.63	0.50	0.43	0.43	0.37	0.30				
Regulation East	49.01	46.62	48.92	38.71	32.52	35.37	29.59	27.55				
Regulation West	49.01	46.62	48.92	38.71	32.52	35.37	29.59	27.55				
-												
RTC Market	0.07	4.44	0.40	0.07	4.40	0.00	4.44	4.00				
10 Min Spin East	2.27	1.44	2.43	0.97	1.12	0.96	1.41	1.68				
10 Min Spin West	2.20	1.35	2.09	0.70	1.10	0.91	1.13	0.57				
10 Min Non Synch East	0.00	0.08	0.05	0.30	0.00	0.00	0.27	1.06				
10 Min Non Synch West	0.00	0.04	0.05	0.10	0.00	0.00	0.00	0.00				
30 Min East	0.00	0.00	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	0.00	0.00	0.00				
Regulation East	48.98	45.76	45.90	33.49	32.80	36.17	30.59	27.12				
Regulation West	48.98	45.76	45.90	33.49	32.80	36.17	30.59	27.12				
Real Time Market												
10 Min Spin East	2.57	1.65	2.49	1.55	1.73	2.06	1.65	2.26				
10 Min Spin West	2.46	1.43	2.09	1.01	1.70	2.02	1.33	0.48				
10 Min Non Synch East	0.03	0.22	0.10	0.69	0.00	0.00	0.31	1.77				
10 Min Non Synch West	0.03	0.05	0.05	0.19	0.00	0.00	0.00	0.00				
30 Min East	0.00	0.00	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	0.00	0.00	0.00				
	49.19	45.95		34.17			31.54	27.27				
Regulation East		45.95 45.95	46.27 46.27	34.17	33.71 33.71	38.05 38.05	31.54	27.27				
Regulation West	49.19	40.90	40.27									
				0		00.00	0					
2008	<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	<u>October</u>	November	December
2008 Day Ahead Market	<u>January</u>								September	October	November	<u>December</u>
	January 11.76			<u>April</u> 15.66					September 6.97	October 7.50	November 5.57	6.14
Day Ahead Market	-	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>				
Day Ahead Market 10 Min Spin East	11.76	February 17.59	<u>March</u> 16.98	<u>April</u> 15.66	<u>May</u> 11.07	<u>June</u> 8.68	<u>July</u> 7.96	August 6.06	6.97	7.50	5.57	6.14
Day Ahead Market 10 Min Spin East 10 Min Spin West	11.76 8.41	<u>February</u> 17.59 8.86	<u>March</u> 16.98 9.45	<u>April</u> 15.66 6.61	<u>May</u> 11.07 5.35	<u>June</u> 8.68 4.97	<u>July</u> 7.96 4.96	<u>August</u> 6.06 4.72	6.97 5.33	7.50 5.54	5.57 4.83	6.14 5.35
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East	11.76 8.41 2.36	February 17.59 8.86 4.26	March 16.98 9.45 3.04	April 15.66 6.61 2.46	May 11.07 5.35 2.69	<u>June</u> 8.68 4.97 3.93	July 7.96 4.96 4.18	August 6.06 4.72 3.16	6.97 5.33 3.09	7.50 5.54 3.18	5.57 4.83 2.46	6.14 5.35 2.14
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West	11.76 8.41 2.36 1.81	February 17.59 8.86 4.26 2.16	March 16.98 9.45 3.04 2.16	April 15.66 6.61 2.46 1.24	May 11.07 5.35 2.69 1.14	3.93 1.73	July 7.96 4.96 4.18 2.20	August 6.06 4.72 3.16 1.99	6.97 5.33 3.09 1.65	7.50 5.54 3.18 1.34	5.57 4.83 2.46 1.74	6.14 5.35 2.14 1.51
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East	11.76 8.41 2.36 1.81 1.73	February 17.59 8.86 4.26 2.16 2.07	March 16.98 9.45 3.04 2.16 2.16	April 15.66 6.61 2.46 1.24 1.21	May 11.07 5.35 2.69 1.14 0.93	June 8.68 4.97 3.93 1.73 0.61	July 7.96 4.96 4.18 2.20 0.57	6.06 4.72 3.16 1.99 0.54	6.97 5.33 3.09 1.65 0.62	7.50 5.54 3.18 1.34 0.70	5.57 4.83 2.46 1.74 0.79	6.14 5.35 2.14 1.51 0.82
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	11.76 8.41 2.36 1.81 1.73 1.73	February 17.59 8.86 4.26 2.16 2.07 2.07	March 16.98 9.45 3.04 2.16 2.16 2.16	April 15.66 6.61 2.46 1.24 1.21	May 11.07 5.35 2.69 1.14 0.93 0.93	3.93 1.73 0.61 0.61	July 7.96 4.96 4.18 2.20 0.57 0.57	6.06 4.72 3.16 1.99 0.54 0.54	6.97 5.33 3.09 1.65 0.62 0.62	7.50 5.54 3.18 1.34 0.70 0.70	5.57 4.83 2.46 1.74 0.79 0.79	6.14 5.35 2.14 1.51 0.82 0.82
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West	11.76 8.41 2.36 1.81 1.73 1.73 64.81	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80	8.68 4.97 3.93 1.73 0.61 0.61 66.77	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82	6.97 5.33 3.09 1.65 0.62 0.62 58.34	7.50 5.54 3.18 1.34 0.70 0.70 50.73	5.57 4.83 2.46 1.74 0.79 0.79 48.94	6.14 5.35 2.14 1.51 0.82 0.82 46.34
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80	3.93 1.73 0.61 0.61 66.77	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83	6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80	3.93 1.73 0.61 0.61 66.77 66.77	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80	3.93 1.73 0.61 0.61 66.77 66.77	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00	8.68 4.97 3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 2.39 0.80 0.17 0.00 0.00
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 0.00 62.09	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 0.00 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 0.00 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00	8.68 4.97 3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 2.39 0.80 0.17 0.00 0.00
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 0.00 62.09	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 0.00 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 0.00 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation East Regulation East Regulation East Regulation West	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 0.00 62.09	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 0.00 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 0.00 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min West Regulation East Regulation East Regulation West	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 0.00 62.09 62.09	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26 71.26	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30 63.30	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11 55.11	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00 49.85 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 0.00 47.11 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 0.00 46.22 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min West Regulation East Regulation West Regulation West Regulation East Regulation West Real Time Market 10 Min Spin East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 62.09 62.09	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26 71.26	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30 63.30 9.86	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11 55.11	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00 49.85 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 47.11 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 0.00 46.22 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West 30 Min East 10 Min Non Synch West Regulation West Regulation East Regulation West Real Time Market 10 Min Spin East 10 Min Spin East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 0.00 62.09 62.09 5.12 3.45	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26 71.26 14.30 11.40	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30 63.30 9.86 9.27	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35 7.48 5.16	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84 7.19 2.45	3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94 1.88 1.19	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11 55.11	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 0.00 49.85 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 0.00 47.11 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 0.00 46.22 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch West 30 Min East 30 Min West Regulation West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West Regulation West Regulation West Real Time Market 10 Min Spin West 10 Min Spin West 10 Min Spin West	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 0.00 62.09 62.09 5.12 3.45 0.83 0.02	February 17.59 8.86 4.26 2.16 2.07 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 71.26 71.26 14.30 11.40 3.86 1.49	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 0.00 63.30 63.30 9.86 9.27 0.10 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35 7.48 5.16 0.79 0.13	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84 7.19 2.45 3.07 0.01	3.93 1.73 0.61 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38 7.35 1.73 6.17 0.88	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94 1.88 1.19 1.05 0.37	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 0.00 55.11 55.11 0.87 0.15 0.70 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 49.85 49.85	5.57 4.83 2.46 1.74 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 47.11 47.11	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 46.22 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch West 30 Min East 30 Min East 10 Min Non Synch West Regulation East 10 Min Spin East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West Regulation West Resulation West 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin West	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 62.09 62.09 5.12 3.45 0.83 0.02 0.00	February 17.59 8.86 4.26 2.16 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26 71.26 14.30 11.40 3.86 1.49 0.00	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 63.30 63.30 9.86 9.27 0.10 0.00 0.00 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35 7.48 5.16 0.79 0.13 0.00	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84 7.19 2.45 3.07 0.01 0.00	8.68 4.97 3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38 7.35 1.73 6.17 0.88 0.21	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94 1.88 1.19 1.05 0.37 0.00	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 55.11 55.11 0.87 0.15 0.70 0.00 0.00 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 49.85 49.85	5.57 4.83 2.46 1.74 0.79 0.79 4.94 48.94 1.89 1.80 0.00 0.00 0.00 47.11 47.11 1.96 1.90 0.00 0.00 0.00 0.00 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 46.22 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation East Regulation East Regulation West Remain Market 10 Min Spin East 10 Min Spin East 10 Min Spin East 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 62.09 62.09 62.09 5.12 3.45 0.83 0.02 0.00 0.00	February 17.59 8.86 4.26 2.16 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26 71.26 14.30 11.40 3.86 1.49 0.00 0.00	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 10.37 9.83 0.02 0.00 0.00 63.30 63.30 9.86 9.27 0.10 0.00 0.00 0.00 0.00 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35 7.48 5.16 0.79 0.13 0.00 0.00	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84 7.19 2.45 3.07 0.01 0.00 0.00 0.00	8.68 4.97 3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38 7.35 1.73 6.17 0.88 0.21 0.21	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94 1.88 1.19 1.05 0.37 0.00 0.00	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 55.11 55.11 0.87 0.15 0.70 0.00 0.00 0.00 0.00 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78 3.99 2.33 1.89 0.49 0.02 0.02	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 49.85 49.85 0.83 0.62 0.00 0.00 0.00	5.57 4.83 2.46 1.74 0.79 0.79 0.79 48.94 48.94 1.89 1.80 0.00 0.00 0.00 47.11 47.11 1.96 1.90 0.00 0.00 0.00 0.00 0.00 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 46.22 46.22 46.22
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch West 30 Min East 30 Min East 10 Min Non Synch West Regulation East 10 Min Spin East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West Regulation West Resulation West 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin West	11.76 8.41 2.36 1.81 1.73 1.73 64.81 64.81 5.22 3.55 0.65 0.00 0.00 62.09 62.09 5.12 3.45 0.83 0.02 0.00	February 17.59 8.86 4.26 2.16 2.07 71.51 71.51 13.13 11.86 1.40 0.79 0.00 0.00 71.26 71.26 14.30 11.40 3.86 1.49 0.00	March 16.98 9.45 3.04 2.16 2.16 2.16 64.19 64.19 10.37 9.83 0.02 0.00 0.00 63.30 63.30 9.86 9.27 0.10 0.00 0.00 0.00	April 15.66 6.61 2.46 1.24 1.21 1.21 61.08 61.08 7.80 5.61 0.49 0.12 0.00 0.00 58.35 58.35 7.48 5.16 0.79 0.13 0.00	May 11.07 5.35 2.69 1.14 0.93 0.93 61.80 61.80 8.34 2.89 3.74 0.04 0.00 0.00 59.84 59.84 7.19 2.45 3.07 0.01 0.00	8.68 4.97 3.93 1.73 0.61 0.61 66.77 66.77 6.04 1.71 4.62 0.56 0.12 0.12 59.38 59.38 7.35 1.73 6.17 0.88 0.21	July 7.96 4.96 4.18 2.20 0.57 0.57 60.83 60.83 1.95 1.09 1.05 0.21 0.00 0.00 48.94 48.94 1.88 1.19 1.05 0.37 0.00	August 6.06 4.72 3.16 1.99 0.54 0.54 58.82 58.82 0.80 0.09 0.70 0.00 0.00 55.11 55.11 0.87 0.15 0.70 0.00 0.00 0.00	6.97 5.33 3.09 1.65 0.62 0.62 58.34 58.34 4.33 2.76 1.56 0.35 0.00 0.00 57.78 57.78	7.50 5.54 3.18 1.34 0.70 0.70 50.73 50.73 1.72 1.39 0.00 0.00 0.00 49.85 49.85	5.57 4.83 2.46 1.74 0.79 0.79 4.94 48.94 1.89 1.80 0.00 0.00 0.00 47.11 47.11 1.96 1.90 0.00 0.00 0.00 0.00 0.00 0.00	6.14 5.35 2.14 1.51 0.82 0.82 46.34 46.34 3.34 2.39 0.80 0.17 0.00 46.22 46.22

NYISO In City Energy Mitigation (NYC Zone) 2008 - 2009 Percentage of committed unit-hours mitigated

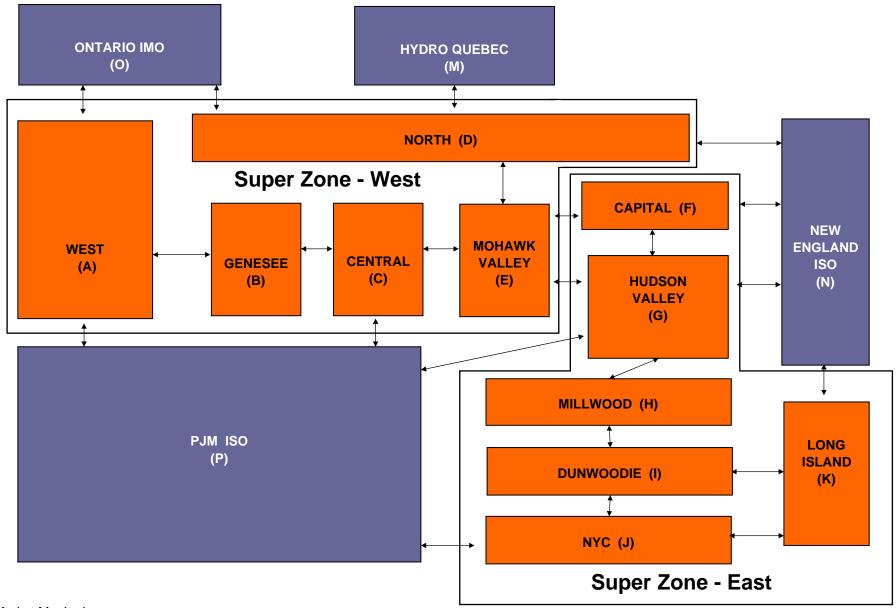








NYISO LBMP ZONES



Market Monitoring
Prepared: 9/2/2009 11:00

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 Balancing	83901	Margin Restoration (MOB) Revenue
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

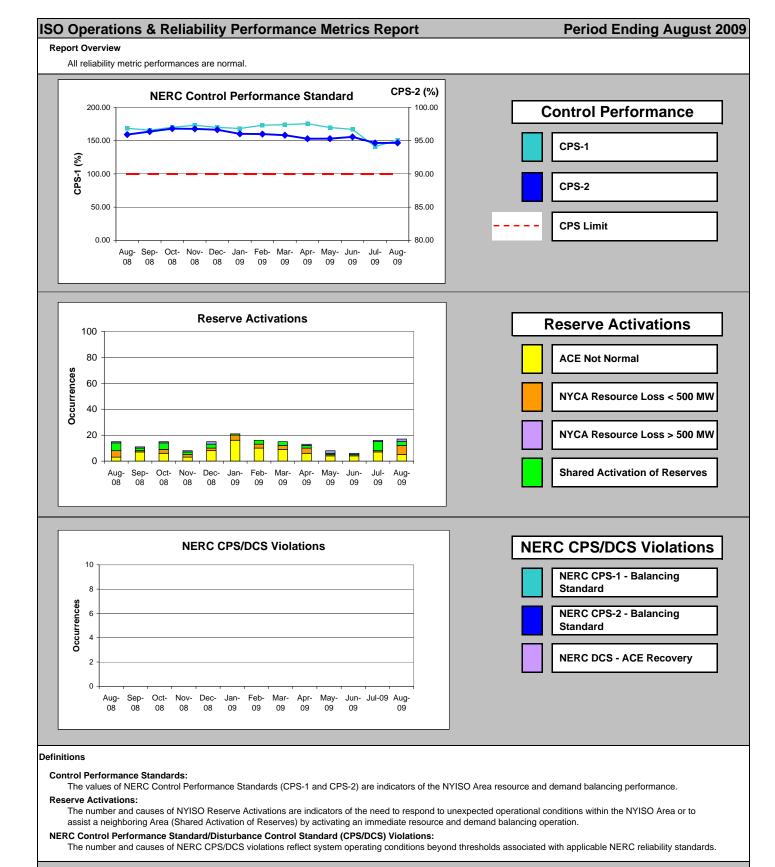
ISO Operations & Reliability Performance Metrics Report **Period Ending August 2009** All reliability metric performances are normal. Frequency threshold exceedences primarily attributed to interconnection system events outside the NYISO. **Alert State Declarations** 100 **System State Declarations** 80 ACE Threshold Exceedance Occurrences 60 40 **Adverse Operating Conditions** 20 **Communications Degradation** Sep-Oct-Dec-Jan-Feb-**Frequency Threshold** Aug-Apr-08 08 80 80 09 09 09 09 09 09 09 Exceedance Interface Transfer Limit (IROL) Exceedance **Major Emergency State Declarations** 10 Neighboring System in $\overline{\text{Voltage}}$ Reduction Occurrences **Operating Reserve Deficiency** Thermal Rating Limit (SOL) Exceedance Voltage Rating Limit (SOL) Exceedance Aug- Sep-Feb-Oct-Nov-Dec-Jan-Mar- Apr- May-Jun-Jul-08 09 09 09 **NERC IROL/SOL Violations** 10 **NERC IROL/SOL Violations** 8 **NERC SOL - Thermal Rating** Occurrences 6 **NERC SOL - Voltage Rating** Limit 4 **NERC IROL - Interface Transfer** 2 Limit 0 Oct- Nov- Dec-Jan- Feb-Mar- Apr-May-Jun-08 08 08 08 09 09 09 09 09 09 09 Definitions **Alert State Declarations:** The number and causes of Alert State declarations reflect system operating conditions beyond thresholds associated with Normal and Warning States. Declaration of the Alert State allows the NYISO to take corrective actions not available in the Normal and Warning States.

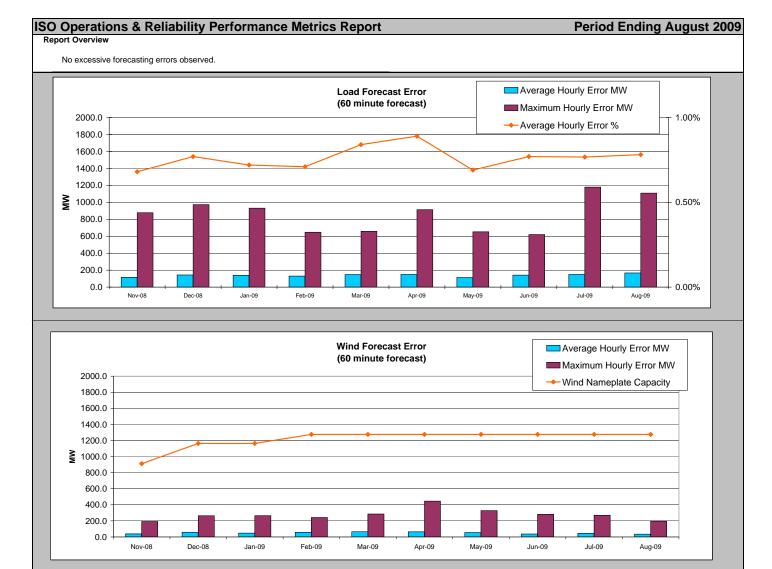
Major Emergency State Declarations:

The number and causes of Major Emergency State declarations reflect system operating conditions beyond thresholds associated with the Alert State. Declaration of the Major Emergency State allows the NYISO to take aggressive corrective actions not available in the Alert State.

NERC IROL/SOL Violations:

The number and causes of NERC IROL/SOL violations reflect system operating conditions beyond thresholds associated with applicable NERC reliability standards. The NERC IROL/SOL violation thresholds are higher than those defined for the Major Emergency State.





Definitions

Load Forecast Error

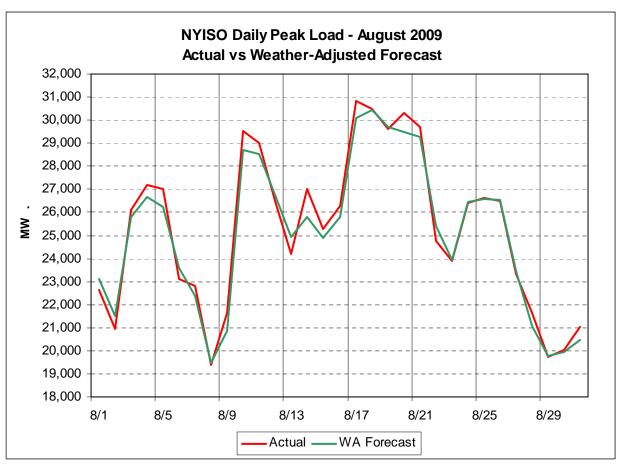
Absolute value of the difference between the hourly average actual load demand and the average 60-minute forecast load demand.

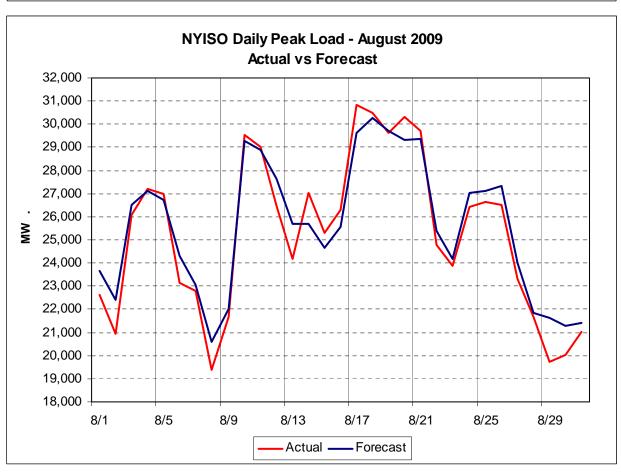
Average Hourly Error % - Average value of the ratio of hourly average error magnitude to hourly average actual load demand.

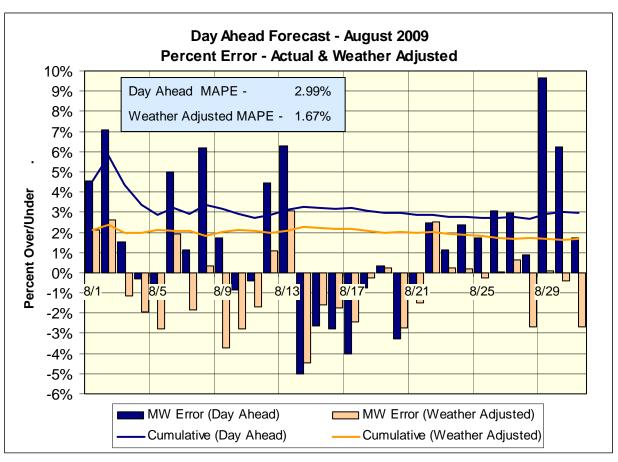
Wind Forecast Error:

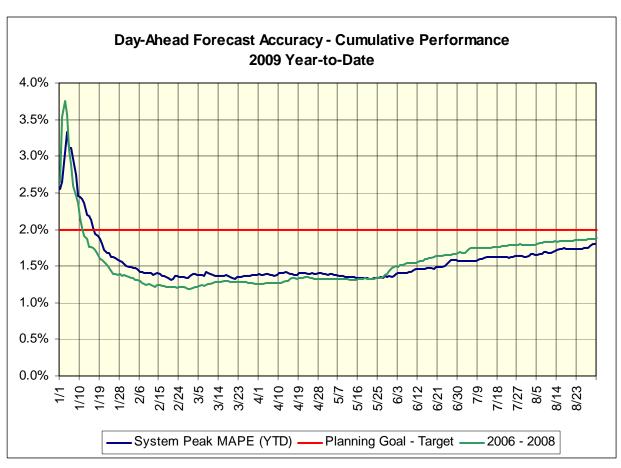
Absolute value of the difference between the hourly average actual wind generation and the average 60-minute forecast wind generation.

Wind Nameplate Capacity - Maximum value of installed NYCA wind generator capacity.









July 2009 Detailed Budget vs. Actual Results

(\$ in millions)	ANNUAL AMOUNT								YTD AMOUNTS AS OF 7/31/09					
Cost Category		Original Budget		Plan B Budget		Year-End Projection		/ariance	Plan B Budget		Actuals		<u>Variance</u>	
Capital	\$	8.1	\$	8.0	\$	7.5	\$	(0.5)	\$	4.1	\$	2.4	\$	(1.7)
Salaries & Benefits	\$	61.3	\$	59.9	\$	60.5	\$	0.6	\$	34.9	\$	34.1	\$	(8.0)
Professional Fees (including Legal)	\$	38.1	\$	34.8	\$	34.6	\$	(0.2)	\$	20.3	\$	19.4	\$	(0.9)
Building Services	\$	5.1	\$	5.1	\$	5.2	\$	0.1	\$	3.0	\$	2.9	\$	(0.1)
Computer Services	\$	15.6	\$	15.1	\$	14.4	\$	(0.7)	\$	8.7	\$	7.9	\$	(8.0)
Insurance	\$	3.2	\$	2.8	\$	2.8	\$	-	\$	1.7	\$	1.7	\$	-
Telecommunications		4.3	\$	4.0	\$	3.9	\$	(0.1)	\$	2.3	\$	2.1	\$	(0.2)
Other Expenses (BOD, Travel/Trng, NPCC Fees)	\$	4.8	\$	3.4	\$	3.0	\$	(0.4)	\$	2.0	\$	1.5	\$	(0.5)
Current Year Needs (excluding FERC Fees)	\$	140.5	\$	133.1	\$	131.9	\$	(1.2)	\$	77.0	\$	72.0	\$	(5.0)
Debt Service from Prior Year Financings	\$	23.2	\$	23.2	\$	22.8	\$	(0.4)	\$	13.6	\$	13.4	\$	(0.2)
Cash Budget (excluding FERC Fees)	\$	163.7	\$	156.3	\$	154.7	\$	(1.6)	\$	90.6	\$	85.4	\$	(5.2)
Less: Miscellaneous Revenues	\$	(3.1)	\$	(3.5)	\$	(1.9)	\$	1.6	\$	(2.0)	\$	(1.1)	\$	0.9
Less: Proceeds from '09 Debt + PCC mortgage	\$	(21.3)	\$	(21.3)	\$	(18.3)	\$	3.0	\$	(21.3)	\$	(18.3)	\$	3.0
Less: Proceeds from 2008 budget underrun and volume overcollections	\$ (5.0)		\$	(5.0)	\$	(8.0)	\$	(3.0)	\$	(2.9)	\$	(5.9)	\$	(3.0)
Add: Interest on '09 Debt + PCC mortgage	\$ 0.5		\$	0.4	\$	0.4	\$	-	\$	0.1	\$	0.1	\$	-
Net Budget Needs (excluding FERC Fees)	ing FERC Fees) \$ 134.8		\$	126.9	\$	126.9	\$	-	\$	64.5	\$	60.2	\$	(4.3)
FERC Fees	\$	9.4	\$	9.4	\$	10.0	\$	0.6	\$	5.5	\$	6.0	\$	0.5
Rate Schedule #1 Revenue Requirement	\$	144.2	\$	136.3	\$	136.9	\$	0.6	\$	70.0	\$	66.2	\$	(3.8)



[Description	Status and Milestone Deliverables
	France Marketalese	Dro duck Enhancements
A767	MIS Enhancements: Comprehensive Bid	Status: The first phase of this multi-phase project was successfully deployed into production in January 2007; the second phase was deployed on schedule in October 2007. The features that were deployed include the replacement of the load bidding and virtual bidding forms and upload / download templates. Phase 3 was implemented in two deployments during 2008, resulting in the successful migration of the generation bidding pages and templates onto the new architecture. The project is scheduled to conclude in 2009 with a deployment planned to complete work on MIS Administrative functions (Phase 4). Phase 4 was successfully deployed in March. This project is complete.
	Management System	Deliverables: This project will upgrade the web-based application structure to replace overlapping applications by allowing common components to support current application functionality and future application functional growth. One of the deliverables will be the implementation of a more flexible and reliable application infrastructure for the market applications. This project is part of a multi-year effort that is a necessary precursor for an eventual replacement of the Market Information System (MIS) and related bidding and scheduling applications.
A905	Trading Hubs (F.K.A. Netting of Bi- Laterals)	Status: Using the NYISO bidding and scheduling system, a market participant will be able to establish transactions to purchase power from a portfolio of generators and deliver that power to a zonal trading hub. Using the same set of tools, the market participant can also establish separate transactions to sell that power, or portions thereof, from the trading hub to a portfolio of load serving entities. This project is scheduled for deployment in mid-September.
		Deliverables: This project will establish zonal trading hubs in the NYISO market systems that provide more flexibility in scheduling of bilateral power transactions. Integration of the MIS with the Credit Management System (CMS) is required in order to successfully implement this market design and manage the credit risk associated with scheduling these transactions.
B115	New Technologies into Regulation Markets	Status: This project will address the need to evaluate and develop market rules that consider the unique characteristics of the emerging technologies. Potential modifications to the bidding, scheduling, monitoring and settlement processes may be required in order to realize the full potential of these new technologies. The objective of the analysis is to evaluate the new technologies, merge these features into the market comparable with existing product suppliers while maintaining the reliability and market efficiency objectives of the NYISO. This project was successfully deployed in May. This project is complete.
		Deliverables: This project will introduce the market design necessary for Limited Energy Storage Resources to provide regulation. Fly wheels and batteries are the targeted resources for this design.



l	Description	Status and Milestone Deliverables
B116	Wind Resource Management	Status: As more generation from wind turbines is added to the system, it becomes increasingly important for NYISO to have the strong tools at our disposal to manage these resources in a reliable way. During 2008, the NYISO began achieving that goal by implementing an intelligent wind power forecasting program. Additionally, NYISO has embarked on a new study assessing the implications of large wind integration in New York, including the impacts on market rules, grid reliability, system cost, and ancillary services. Functionality for dispatching wind was successfully deployed in May.
	Provisions	Deliverables: This project will continue expanding our ability to effectively and reliably manage wind power integration into the NY Bulk Power Grid by addressing recommendations from the 2008 Wind Integration study work, including the ability to direct wind plants to reduce output in response to observed or anticipated reliability limitations.
B108	Scheduling and Pricing Improvements	Status: This first phase of the project has dealt with assessments of each of the penalties assessed to generators to determine the effectiveness and fairness of each. A number of changes have been completed, including the elimination of certain performance penalties for generators and grouped units during Start-up and Shut-down periods. The second phase of the project has dealt with establishing a market design that will capture the impact of units not following their schedules into the real-time pricing outcomes. Design of the necessary market rules, including new physical withholding provisions, has been completed and approved by the Market Participants. Implementation of the changes is scheduled for 1 st quarter of 2009 with additional phases to be prioritized and scheduled in future budget years. The second phase of the project was successfully deployed in March. Deliverables: Implementation of a series of market efficiency enhancements that have been requested by Market
		Participants. Each of the requested enhancements requires detailed analysis and study to determine the potential for market impact.
	Auxiliary Market Pro	
B119	Demand Response Program Management System	Status: The NYISO currently uses a series of manual procedures to collect and process EDRP and SCR registrations and SCR monthly ICAP data. This multi-year effort will identify products available to automate current procedures and expand the capabilities of demand response program management, including implementation of new demand response programs. The initial phase will include the development of requirements, evaluation of system products, a make-or-buy decision, and implementation of prioritized requirements. Efforts necessary to support integration with a SmartGrid network will be explored and incorporated into the planning requirements.
	- , 3.50	Deliverables : Phase 1 implementation will include replacement of the existing Access database and Excel worksheets for demand response program registration. Subsequent phases will include monthly processing of SCR data, automation of the demand response event payment calculations, on-line registration for market participants, enhanced event data submission functions and automation of CBL and performance calculations using hourly interval meter data.



	Description	Status and Milestone Deliverables
		Status: On January 15, 2009, FERC ruled on the NYISO's Aug. 5 Deliverability filing. NYISO will need to implement software changes to include the following:
		• Existing generators will be capped at a Summer Capability Period ICAP level via a one-time process based on the highest summer DMNC test over the past five years.
	ICAP Market Changes	 New generators will be assigned an ICAP equivalent cap for the Summer Capability Period based on the results of the Deliverability Test performed in conjunction with the annual Class Year assessment.
A911	- Deliverability	 For all generators, Winter Capability Period ICAP caps will be set to the ratio of CRIS to ERIS levels for each unit, multiplied by the then applicable Winter DMNC level.
		Software changes were successfully deployed in March. Additional changes to support deliverability will be needed in 2010.
		Deliverables: NYISO will need to implement changes to the existing ICAP Market System to support the results of Deliverability tests.
		Status: This project will implement the rules set forth in the NYISO's May 7, 2008 FERC filing, pending FERC approval. The effort consists of:
		 For new generators deemed to be Uneconomic, flagging the unit Uneconomic and establish an Effective Start/End Date when the unit is subject to Buyer-Side Mitigation.
	ICAP Buyer-Side	 Calculating and entering a Unit Specific Buyer-Side Mitigation Reference Floor Price.
	In-City Mitigation	Prohibiting Offers to Sell for Uneconomic Unit as Bilateral Sale, Strip or Monthly Auction.
		 Implementing rules to handle overlap between Supply-Side and Buyer-Side Mitigation for units deemed Uneconomic.
		Deliverables: The software changes necessary to support these rules were implemented in June. This project is complete.
A907	Forward Capacity	Status: With the implementation of long-term forward capacity markets in PJM and ISO-NE, the NYISO and its stakeholders are considering the addition of a forward market and modifications to the existing capacity market as necessary. Top-level designs for both a mandatory and voluntary market design were vetted with stakeholders during 2008. Stakeholder discussions are ongoing with recent emphasis on credit implications and potential credit requirements. By majority vote, at the June BIC stakeholders advised the NYISO to suspend work on developing details
71707	Market Design	and functional requirements for a forward capacity market.
		Deliverables: Design of a forward capacity market to supplement existing capacity market instruments; stakeholder advisory vote to determine stakeholder support for moving forward with implementation of the design.



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Status and Milestone Deliverables

	TCC Marketplace Pro	odust Enhancement
A993	TCC Marketplace Pro	Status: Following the implementation of the first phase of the TCC Auction Automation software project (Automation of the Awards Process), following phases will deliver the Database / Inventory Automation (Phase 2) and Bidding (Phase 3) functionality required to fully automate the TCC markets. Phase 2 successfully deployed in October 2008. Phase 3 deliverables will allow Market Participants to submit their bids and offers into an auction via a web interface and through an upload process. Error detection will be performed on these submitted bids and offers. Screens will be developed to allow Market Participants to review and modify their submitted bids and offers. Phase 3 was successfully deployed to production on February 10 prior to the Spring 2009 Capability Period Auction. This project is complete. Deliverables: Following the implementation of the first phase of the TCC Auction Automation software project
		(Automation of the Awards Process), following phases will deliver the Database / Inventory Automation (Phase 2) and
B125	TCC Enhancement Features – Phase 1	 Bidding (Phase 3) functionality required to fully automate the TCC markets. Status: NYISO has engaged stakeholders in discussions regarding desired functionality in the end state. Specifically, the following functionality will be addressed as part of Phase 1: Seasonal Auction Changes (An important feature of the end state auction engine is that it can simultaneously evaluate bids and offers for TCCs of multiple durations, permitting the NYISO to sell six-month and annual TCCs within the same auction round, and add auctions of TCCs additional durations, without extending the length of the auction). Monthly Auction Changes (The ability of the end-state auction to simultaneous sell or reconfigure TCCs of multiple durations would enable the NYISO to expand its monthly auctions to reconfiguration auctions not only covering the next month, but the remainder of the capability period or the remainder of the year). Expanding the availability of LTFTRs (per FERC's Order) to LSEs that seek to use non-historic points of injection and withdrawal as well as making LTFTRs available to non-LSEs. Deliverables: This project will provide for TCC Auction 'End State' functionality to include the ability to offer Multi-Period Auctions with possible Balance-of-Period Auction, On Peak - vs- Off Peak, etc.
	Operations and Relia	ability Product Enhancements
B122	Reference Price Software Replacement	Status: In 2008 the NYISO initiated the scoping, requirement definition and project plan development, which is currently scheduled for completion in 1 st quarter 2009. These activities will include deciding on internal/vendor provision as well as process improvements. A software/implementation design is targeted for 3 rd quarter 2009. NYISO selected LTI and Potomac through a competitive bidding process; requirements review and design are currently underway. Deliverables: This is a multi-phased project focusing on the next generation of the Reference Price Software.



ı	Description	Status and Milestone Deliverables
B118	Linden VFT	Status: The Linden VFT Project's 300 MW of incremental Transmission Transfer Capability was auctioned in twelve - 25 MW blocks. Four customers were awarded transmission scheduling rights ("TSRs") in the open season auction for terms of either three, five or seven years from commercial operation. Nine 25 MW blocks were subscribed for a three year term. Three 25 MW blocks were subscribed for five years. Implementation initially requested by the customer for June 2009 (100 MW) has been delayed at the request of the customer until August 2009 and the remaining capacity at end of year (300 MW).
		Deliverables: This project will implement the controllable tie line for Linden VFT. The Linden VFT will be a 300 MW VFT bidirectional, controlled line from NJ to the Goethals 345 station. Linden VFT will use incremental transmission capacity on the existing 345 kV radial line that connects the Linden Cogeneration Facility to Con Ed's Goethals substation. This project will also incur cost of additional metering equipment, telephone lines at the PCC & KCC (Phase 1 data signal).
B128	Outage Scheduler Automation – Phase 2	Status: Transmission and generator outage information is submitted to the NYISO by telephone, email, and/or fax. NYISO scheduling staff then approves or disapproves the outage request and manually enters the information into a proprietary database that exists outside of the Ranger operating environment. This proprietary database is used to produce required operating and market facing outage schedule reports. Phase 1 was successfully deployed in January 2009. Phase 2 includes integration with Ranger and automation of external interfaces.
5120		Deliverables: This multi-phased project includes the replacement of the proprietary database, as well as automation of the manual processes to enter, manage and track outage information. This project also includes the automation and integration with Ranger, and the implementation of user-friendly web interfaces for TOs and Generators to submit outage requests and forced outage data.
	Finance Systems Pro	
A949	Credit Management	Status: The multi-phase project will provide credit automation capabilities for each of the NYISO markets in a phased delivery fashion. Following review of the proposals, the cross-functional team selected the software product from the ROME Corporation as the platform on which to build the new system. The project was officially launched in April 2008 with discovery and detailed planning activities. Some internal credit functionality was deployed to production in November 2008. The integration of the Credit Management System and the TCC Automated System was successfully deployed on schedule in February. Virtual Transactions is scheduled for September.
A747	System	Deliverables: Implementation of a rules-based system to integrate with the various NYISO market platforms for the purposes of providing a comprehensive Credit Management System for the NYISO enterprise. This multi-phase project will provide the tools necessary for the Credit Department to manage MP credit and collateral limits, provide Market Participants with tools and reports to manage their own credit, and provide integration to all NYISO market functions such that customer credit obligations are met. 2009 deliverables include Virtual Transactions (Phase 2), Energy and Ancillary Services (Phase 3) and ICAP – Software Ready (Phase 4).



Γ	Description	Status and Milestone Deliverables
	Billing Process	Status: This project is in the discovery and requirements phase. This settlement process will ultimately require integration with the new Demand Response Program Management System.
B129	Automation – EDRP Settlements	Deliverables: The NYISO is continuing to dedicate resources to identify automated solutions to the most prevalent manual billing adjustments; this program has been identified as critical and valuable by settlements stakeholders. This project will provide an automated data processing solution for EDRP settlements. The 2009 deliverable is a software design with implementation tentatively planned for 2010 in conjunction with the Demand Response Information System.
	Consolidated Invoice Enhancements	Status: This is a multi-year project with the ultimate objective of redesigning or replacing Consolidated Invoice to provide a cleaner interface for MPs to receive settlement data and to provide greater flexibility and supportability for NYISO staff on the basis of a more robust architecture. Con Invoice has been identified for redesign or replacement to support the goals of the Settlement System Replacement (SSR) strategy. Redesign would entail leveraging the new rules engine platform to the greatest extent possible for the timely delivery of settlement invoices.
	Davis and Labellian	Deliverables: 2009 project objectives will deliver targeted functionality to support any changes to market rules or the settlement cycle per stakeholder discussions and approval necessary to implement a shortened settlement cycle. Future budget years will focus on the redesign of the architecture and user interface.
	Business Intelligence	ce Product Enhancements Status: This project continues the multi-year effort to build a new data mart designed around the needs of the Market
B139	MMP Data Mart – Phase 2 and 3	Monitoring and Performance (MMP) team. Since the data needs for this team are extensive and require much of the data that is produced by the NYISO, an initial investigation provided a prioritization for providing needed capabilities in a phased approach. The Physical and Economic Withholding area of responsibility within MMP emerged as the area to provide the most value with a reasonably moderate set of data. This project leverages the significant investment NYISO has made in the Decision Support System (DSS). As this data is introduced into a new data mart for MMP it will also be made available in the existing Customer Settlements and the Pricing Data Marts where appropriate. The first phase was deployed to production in October 2008. Phase 2 delivered data access to Physical Withholding in June and Phase 3 is planned for transactions data access in October.
		Deliverables: Process and system reviews performed for the Market Monitoring and Performance unit during 2007 highlighted deficiencies in the tool-set available to the MMP team for performing certain monitoring and analysis functions. This project is a multi-phase, multi-year effort to provide an integrated and robust set of tools to augment existing processes and manual tools in place. Additional analysis capabilities beyond compliance requirements will be identified and provided.
B126	NYISO Public Website Redesign	Status: This is a significant project to update the NYISO public website with an emphasis on replacing old technology and moving to a more current, navigational design. The requirements for this project will incorporate input from discussions with internal stakeholders (External Affairs) and external stakeholders (Market Participants. This project is currently in the development phase with expected delivery in Q4 2009.



	Description	Status and Milestone Deliverables
		Deliverables: This project is a redesign of the public website, including the overall look and feel (moving to a navigational design); and the content and organization of the site.
	Infrastructure Produ	uct Enhancements
B114	HRIS/ERP System – HR Automation	Status: The NYISO Human Resources process is currently carried out by a team of HR Generalists who use a set of spreadsheet-based tools, manual data capture, and storage processes. While the manual processes are well-documented and consistently followed, they can be cumbersome and inefficient. Deliverables in 2009 are concentrated on four modules for implementation: Human Resources Information, Self Service for Employees, Advanced Benefits and Time and Labor. This project will be submitted for reprioritization in the 2010 budgeting process due to the schedule delay created by the Oracle Licensing dispute resolution process.
		Deliverables: The end-state vision is an application with the following: supports bidirectional data flow between NYISO applications; robustness to support future expansions; easily configurable to support calculation changes; and standard and customized reporting capabilities to support analysis and business processes.
A928	Oracle Forms Replacement	Status: The project has been defined to multiple phases according to the individual business owner / functional area impacted. The first phase was completed in 2007 and involved the usage analysis and elimination of unnecessary forms. The second phase is directed at the Operations department functions and was successfully deployed in mid September. Parallel tracks of work are already addressing the other functional areas of the platform. Finance forms were successfully deployed in February. Another group of forms was deployed to production in July. The remaining forms are scheduled for deployment in the 4 th quarter of 2009.
		Deliverables: A number of the internal use applications are developed on the Oracle Forms development platform. This technology is no longer supported by the vendor, and the replacement of this platform represents a gating factor for the upgrade of the Oracle database version. Oracle Forms applications are in use by almost every internal NYISO department for managing market data and supporting various NYISO business processes.
B138	Lotus Notes Retirement	Status: As a result of the MS Exchange Project there has been preliminary analysis performed regarding the impact to the Lotus Notes Applications and databases. Work is underway to complete the roadmap for the retirement of the application and database being utilized in Lotus Notes as the NYISO transitions to MS Exchange for E-Mail and calendaring. There needs to be a roadmap put together for the retirement of the application and databases being utilized in Lotus Notes. The migration from Notes to Exchange has been successfully completed. Retiring Lotus Notes is the next milestone to completing this project.
		Deliverables: Implement MS Exchange and retire Lotus Notes.

FERC Filings – August 2009

Filing Date	Filing Summary	Docket	Order Date	Order Summary	Outcome
8/6/2009	NYISO filed an Errata to April 22, 2009 Filing, amending the list of eligible resources, and Requesting an April 23, 2009 Effective Date for Tariff Correction	ER09-1027-001		Pending order	
8/10/2009	NYISO filing of a final report on restitution discussions and a report on error notification and transparency procedures	ER09-405-001		Pending order	
8/12/2009	205 filing NYISO Waiver request for start-up BPCG Pro-rating – Services Tariff Attachment C	ER09-1576-000		Pending order	
8/14/2009	NYISO filing of a request for clarification or rehearing regarding the order disclosing the results of the FERC staff report concerning Lake Erie Loop Flows	ER08-1291-000		Pending order	
8/17/2009	NYISO section 205 tariff filing regarding real time modeling of combined cycle units	ER09-1596-000		Pending order	
8/20/2009	NYISO Section 205 filing to revise creditworthiness standards	ER09-1612-000		Pending order	

FERC Orders – August 2009

Filing Date	Filing Summary	Docket	Order Date	Order Summary	Outcome
7/10/2009	NYISO Section 205 filing to exempt certain generators and qualified non-generator voltage support resources from the requirement that they absorb Reactive Power	ER09-1433-000	8/18/2009	FERC letter order accepting tariff revisions to exempt certain generators and qualified nongenerator voltage support resources from the requirement that they absorb reactive power http://www.nyiso.com/public/webdocs/documents/regulatory/orders/2009/08/FERC_Ltr_Ordr_Accpt_Exmptn_Crtn_Gnrtrs_Absrb_Reactv_Pwr_8_18_09.pdf	Accepted
6/29/2009	NYISO filed an executed two-party Large Generating Facility Interconnection Agreement at FERC between the NYISO and the New York Power Authority, with NYPA as both the Connecting Transmission Owner and Developer	ER09-1372 -000	08/24/09	FERC Letter order accepting NYISO's Large Generator Interconnection Agreement between NYISO and NYPA http://www.nyiso.com/public/webdocs/documents/ regulatory/orders/2009/08/FERC_Ordr_accptng_ NYISO_LGIA_NY_NYPA_08_24_09.pdf	Accepted
7/29/2009	NYISO Section 205 filing to include trading hubs to provide additional scheduling options for internal bilateral transactions	ER09-1514-000	8/27/09	FERC letter order accept revisions effective 9/27/09, as requested http://www.nyiso.com/public/webdocs/documents/regulatory/orders/2009/08/FERC_Ltr_Ordr_Accpt_Trdng_hb_Trff_Rvsns_8_27_09.pdf	Accepted