

NYISO President's Report

Management Committee Meeting August 27, 2008

Agenda #3

Report Items

- Market Performance Highlights For Information Only
- Process Review: Enterprise-wide Critical Issue Resolution (Lake Erie Loop Flows)
- NYS Transmission Assessment & Reliability Study
- Leadership & Board Arrangements

Market Performance Highlights for July 2008

- LBMP for July is \$131.33/MWh, up from \$128.17/MWh in June 2008.
 - Average monthly cost is \$137.66/MWh, up from \$136.24/MWh in June 2008.
 - Day Ahead LBMPs increased while Real Time LBMPs decreased from June 2008.
- Average daily sendout is 541GWh/day in July, up from 499GWh/day in June 2008 and higher than the July 2007 amount of 510GWh/day.
- Natural Gas and No 2 Fuel Oil prices are down while No 6 Fuel Oil and Kerosene are up this month.
 - Kerosene is \$29.57/MMBtu, up from \$29.13/MMBtu in June.
 - No. 2 Fuel Oil is \$26.97/MMBtu, down from \$27.16/MMBtu in June.
 - No. 6 Fuel Oil is \$19.79/MMBtu, up from \$18.86/MMBtu in June.
 - Natural Gas is \$12.30/MMBtu, down from \$13.69/MMBtu in June.
- Uplift information is the following:
 - Total uplift (Schedule 1 components including NYISO Cost of Operations) decreased from \$97.3 million in June 2008 to \$77.1 million in July 2008. \$14.1 million of the total is from TSA allocations. This is charged to loads within the New York City service area.
 - Uplift (not including NYISO cost of operations) is \$3.56/MWh, down from \$5.50/MWh in June 2008.

Daily NYISO Average Cost/MWh (Energy & Ancillary Services)* 2007 Annual Average \$80.29/MWh July 2007 YTD Average \$79.84/MWh July 2008 YTD Average \$108.19/MWh \$240 \$220 \$200 \$180 \$160 \$140 \$120 \$100 \$80 \$60 \$40 \$20 \$0 1/29 3/25 5/20 2/26 4/22 6/3 10/7 11/4 12/2 7 7/ 2008 ----2007

Market Monitoring

^{*} Excludes ICAP payments.

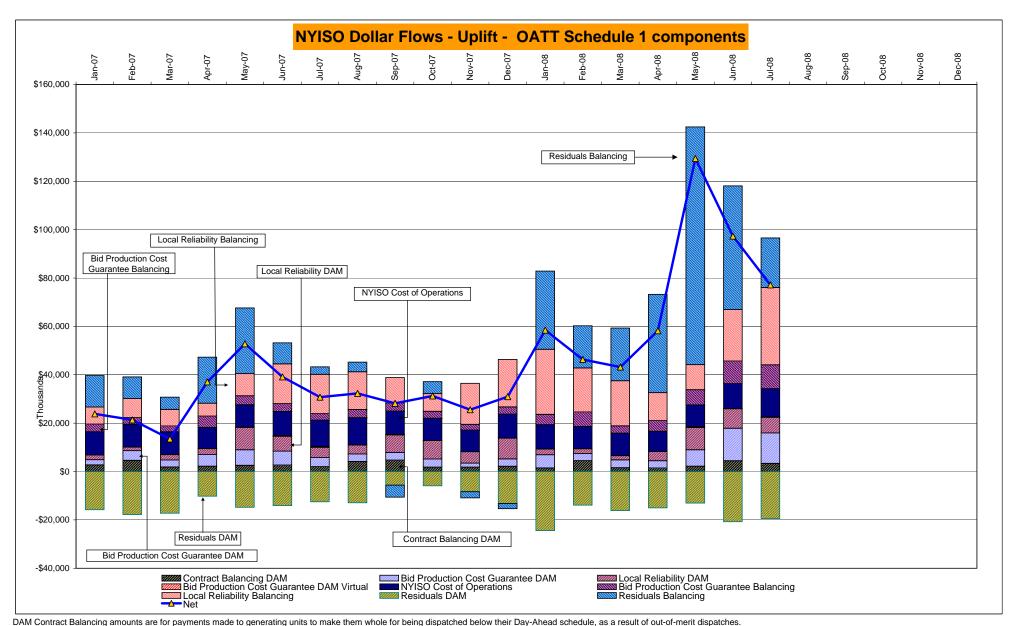
NYISO Average Cost/MWh (Energy and Ancillary Services)* from the LBMP Customer point of view

2008	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	May	<u>June</u>	<u>July</u>	<u>August</u>	September	October	November	December
LBMP	86.98	85.69	85.21	90.91	87.18	128.17	131.33					
NTAC	0.35	0.43	0.41	0.62	0.48	0.78	1.04					
Reserve	0.38	0.48	0.55	0.47	0.34	0.27	0.28					
Regulation	0.54	0.57	0.61	0.54	0.50	0.52	0.44					
NYISO Cost of Operations	0.63	0.63	0.63	0.63	0.63	0.63	0.63					
Uplift	3.06	2.57	2.31	3.80	8.52	5.50	3.56					
Voltage Support and Black Start	0.38	0.38	0.38	0.38	0.38	0.38	0.38					
Avg Monthly Cost	92.31	90.75	90.11	97.34	98.03	136.24	137.66					
Avg YTD Cost	92.31	91.57	91.09	92.55	93.60	101.54	108.19					
2007				A '1				•	0 1	0		
2007	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>iviay</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
LBMP	<u>January</u> 67.23	<u>February</u> 89.14	<u>March</u> 75.09	<u>April</u> 73.14	<u>May</u> 75.28	<u>June</u> 79.28	<u>July</u> 73.10	<u>August</u> 81.50	September 68.22	73.49	November 67.46	<u>December</u> 93.44
LBMP	67.23	89.14	75.09	73.14	75.28	79.28	73.10	81.50	68.22	73.49	67.46	93.44
LBMP NTAC	67.23 0.46	89.14 0.56	75.09 0.57	73.14 0.53	75.28 0.58	79.28 0.74	73.10 0.51	81.50 0.34	68.22 0.44	73.49 0.33	67.46 0.69	93.44 1.00
LBMP NTAC Reserve	67.23 0.46 0.43	89.14 0.56 0.23	75.09 0.57 0.34	73.14 0.53 0.36	75.28 0.58 0.28	79.28 0.74 0.23	73.10 0.51 0.21	81.50 0.34 0.13	68.22 0.44 0.11	73.49 0.33 0.29	67.46 0.69 0.31	93.44 1.00 0.25
LBMP NTAC Reserve Regulation	67.23 0.46 0.43 0.46	89.14 0.56 0.23 0.47	75.09 0.57 0.34 0.55	73.14 0.53 0.36 0.35	75.28 0.58 0.28 0.37	79.28 0.74 0.23 0.43	73.10 0.51 0.21 0.39	81.50 0.34 0.13 0.36	68.22 0.44 0.11 0.41	73.49 0.33 0.29 0.52	67.46 0.69 0.31 0.65	93.44 1.00 0.25 0.69
LBMP NTAC Reserve Regulation NYISO Cost of Operations	67.23 0.46 0.43 0.46 0.66	89.14 0.56 0.23 0.47 0.66	75.09 0.57 0.34 0.55 0.66	73.14 0.53 0.36 0.35 0.66	75.28 0.58 0.28 0.37 0.66	79.28 0.74 0.23 0.43 0.66	73.10 0.51 0.21 0.39 0.66	81.50 0.34 0.13 0.36 0.66	68.22 0.44 0.11 0.41 0.66	73.49 0.33 0.29 0.52 0.66	67.46 0.69 0.31 0.65 0.66	93.44 1.00 0.25 0.69 0.66
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift	67.23 0.46 0.43 0.46 0.66 1.00	89.14 0.56 0.23 0.47 0.66 0.88	75.09 0.57 0.34 0.55 0.66 0.29	73.14 0.53 0.36 0.35 0.66 2.14	75.28 0.58 0.28 0.37 0.66 3.08	79.28 0.74 0.23 0.43 0.66 1.96	73.10 0.51 0.21 0.39 0.66 1.21	81.50 0.34 0.13 0.36 0.66 1.29	68.22 0.44 0.11 0.41 0.66 1.26	73.49 0.33 0.29 0.52 0.66 1.62	67.46 0.69 0.31 0.65 0.66 1.26	93.44 1.00 0.25 0.69 0.66 1.35

These numbers reflect the rebilling of prior periods.

Market Monitoring Prepared: 8/7/2008 9:30

^{*} Excludes ICAP payments.



DAM Contract Balancing amounts are for payments made to generating units to make them whole for being dispatched below their Day-Anead schedule, as a result of out-of-ment 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>2008</u>	<u>January</u>	February	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	<u>December</u>
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					
DAM LSE Internal LBMP Energy Sales	42%	42%	45%	48%	42%	45%	47%					
DAM External TC LBMP Energy Sales	9%	7%	5%	4%	6%	5%	8%					
DAM Bilateral - Internal Bilaterals	43%	43%	43%	40%	45%	43%	39%					
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	5%	5%	5%	5%	4%	4%	4%					
DAM Bilateral - Export/Non-LBMP Market Bilaterals	1%	1%	1%	2%	2%	2%	1%					
DAM Bilateral - Wheel Through Bilaterals	0%	1%	1%	1%	1%	1%	1%					
Balancing Energy Market MWh	918,715	806,490	975,279	617,058	904,576	1,111,429	831,789					
Balancing Energy LSE Internal LBMP Energy Sales	24%	48%	15%	-29%	2%	35%	47%					
Balancing Energy External TC LBMP Energy Sales	68%	49%	81%	121%	98%	56%	53%					
Balancing Energy Bilateral - Internal Bilaterals	6%	1%	3%	5%	-2%	5%	3%					
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%	0%					
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%	0%					
Balancing Energy Bilateral - Wheel Through Bilaterals	2%	1%	1%	2%	2%	5%	-2%					
Transactions Summary												
LBMP	53%	52%	53%	55%	52%	53%	57%					
Internal Bilaterals	41%	41%	41%	38%	42%	40%	37%					
Import Bilaterals	5%	5%	4%	5%	4%	4%	4%					
Export Bilaterals	1%	1%	1%	2%	2%	2%	1%					
Wheels Through	0%	1%	1%	1%	1%	1%	1%					
Market Share of Total Load	070	170	170	170	170	170	170					
Day Ahead Market	94.2%	94.4%	93.4%	95.3%	93.6%	93.3%	95.5%					
Balancing Energy +	5.8%	5.6%	6.6%	4.7%	6.4%	6.7%	4.5%					
Total MWH			14,720,278		14,230,050	16,477,126						
Average Daily Energy Sendout/Month GWh	456	455	432	406	403	499	541					
Average Daily Energy Cenadat/Monan CVVII	400	+00	402	400	+00	+55	041					-
<u>2007</u>	<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	October	November	December
2007 Day Ahead Market MWh	<u>January</u> 14,164,585	<u>February</u> 13,771,553	<u>March</u> 13,677,039	<u>April</u> 12,880,994	<u>May</u> 13,514,244	<u>June</u> 14,692,700	<u>July</u> 16,038,367		<u>September</u> 14,127,144	October 13,430,445	November 12,748,392	<u>December</u> 14,451,609
												
Day Ahead Market MWh	14,164,585	13,771,553	13,677,039	12,880,994	13,514,244	14,692,700	16,038,367	16,703,812	14,127,144	13,430,445	12,748,392	14,451,609
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales	14,164,585 45%	13,771,553 44%	13,677,039 48%	12,880,994 46%	13,514,244 44%	14,692,700 46%	16,038,367 48%	16,703,812 48%	14,127,144 46%	13, 430,445 45%	12,748,392 47%	14,451,609 44%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales	14,164,585 45% 4%	13,771,553 44% 7%	13,677,039 48% 4%	12,880,994 46% 6%	13,514,244 44% 6%	14,692,700 46% 4%	16,038,367 48% 4%	16,703,812 48% 5%	14,127,144 46% 4%	13,430,445 45% 2%	12,748,392 47% 2%	14,451,609 44% 5%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals	14,164,585 45% 4% 47%	13,771,553 44% 7% 45%	13,677,039 48% 4% 44%	12,880,994 46% 6% 44%	13,514,244 44% 6% 45%	14,692,700 46% 4% 45%	16,038,367 48% 4% 42%	16,703,812 48% 5% 41%	14,127,144 46% 4% 43%	13,430,445 45% 2% 46%	12,748,392 47% 2% 43%	14,451,609 44% 5% 45%
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	14,164,585 45% 4% 47% 2%	13,771,553 44% 7% 45% 2%	13,677,039 48% 4% 44% 2%	12,880,994 46% 6% 44% 2%	13,514,244 44% 6% 45% 2%	14,692,700 46% 4% 45% 3%	16,038,367 48% 4% 42% 4%	16,703,812 48% 5% 41% 4%	14,127,144 46% 4% 43% 5%	13,430,445 45% 2% 46% 6%	12,748,392 47% 2% 43% 6%	14,451,609 44% 5% 45% 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	14,164,585 45% 4% 47% 2% 1%	13,771,553 44% 7% 45% 2% 1%	13,677,039 48% 4% 44% 2% 1%	12,880,994 46% 6% 44% 2% 1%	13,514,244 44% 6% 45% 2% 2%	14,692,700 46% 4% 45% 3% 1%	16,038,367 48% 4% 42% 4% 1%	16,703,812 48% 5% 41% 4% 1%	14,127,144 46% 4% 43% 5% 1%	13,430,445 45% 2% 46% 6% 1%	12,748,392 47% 2% 43% 6% 2%	14,451,609 44% 5% 45% 5% 1%
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	14,164,585 45% 47% 27% 17% 436,345	13,771,553 44% 7% 45% 2% 1% 1% 630,212	13,677,039 48% 4% 44% 2% 1% 1%	12,880,994 46% 6% 44% 2% 1% 1% 471,340	13,514,244 44% 6% 45% 2% 2% 2% 563,349	14,692,700 46% 45% 35% 17% 443,615	16,038,367 48% 4% 42% 4% 1% 1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749	14,127,144 46% 4% 43% 5% 1%	13,430,445 45% 2% 46% 6% 1% 1%	12,748,392 47% 2% 43% 6% 2% 1%	14,451,609 44% 5% 45% 5% 1% 0% 709,510
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	14,164,585 45% 4% 47% 2% 1% 1% 436,345 51%	13,771,553 44% 7% 45% 2% 1% 1%	13,677,039 48% 4% 44% 2% 1% 1% 626,488	12,880,994 46% 6% 44% 2% 1% 1%	13,514,244 44% 6% 45% 2% 2% 2%	14,692,700 46% 4% 45% 3% 1% 1%	16,038,367 48% 4% 42% 4% 1% 1% 515,326	16,703,812 48% 5% 41% 4% 1% 1%	14,127,144 46% 4% 43% 5% 1% 1% 506,866	13,430,445 45% 2% 46% 6% 1% 1% 579,078	12,748,392 47% 2% 43% 6% 2% 1% 819,666	14,451,609 44% 5% 45% 5% 1% 0%
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	14,164,585 45% 47% 27% 17% 436,345	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49%	13,677,039 48% 4% 44% 2% 1% 1% 626,488 43%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85%	16,038,367 48% 4% 42% 4% 1% 1% 515,326 58%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84%	13,430,445 45% 2% 46% 6% 1% 1% 579,078 45%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39%
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	14,164,585 45% 4% 47% 2% 1% 1% 436,345 51% 56%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68%	13,514,244 44% 6% 45% 2% 2% 563,349 71% 33%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25%	16,038,367 48% 42% 42% 4% 1% 515,326 58% 58%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54%
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	14,164,585 45% 47% 27% 17% 436,345 51% 56% -1%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58% 1%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0%	13,514,244 44% 6% 45% 2% 2% 563,349 71% 33% 8%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25% 6%	16,038,367 48% 42% 42% 1% 1% 515,326 58% 58% 4%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34% 3%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 1%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 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 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	14,164,585 45% 47% 22% 11% 436,345 51% 56% -1% 0%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58% 1% 0%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 8% 4%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25% 6% 6%	16,038,367 48% 42% 44% 1% 1515,326 58% 58% 4% 1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34% 3% 0%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 1% 0%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0%
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	14,164,585 45% 47% 27% 17% 436,345 51% 56% -1% 0%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% -4% 0% 0%	13,677,039 48% 44% 44% 2% 1% 626,488 43% 58% 1% 0% 0%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0% 0%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 4% 0%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25% 6% 6% 1%	16,038,367 48% 42% 4% 1% 515,326 58% 58% 4% 1% 1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% 1%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34% 34% 0% 1%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1%	819,666 36% 1% 0% 43% 6% 2% 1% 819,666 36% 63% 0%	709,510 39% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0%
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	14,164,585 45% 47% 27% 17% 436,345 51% 56% -1% 0%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% -4% 0% 0%	13,677,039 48% 44% 44% 2% 1% 626,488 43% 58% 1% 0% 0%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0% 0%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 4% 0%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25% 6% 6% 1%	16,038,367 48% 42% 4% 1% 515,326 58% 58% 4% 1% 1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% 1%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34% 34% 0% 1%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1%	819,666 36% 1% 0% 43% 6% 2% 1% 819,666 36% 63% 0%	709,510 39% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0%
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 - 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	14,164,585 45% 47% 27% 17% 186 436,345 51% 56% -1% 0% 0% -7%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% 0%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58% 1% 0% 0% -2%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0% 0% -1%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 8% 4% 0% -15%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 6% 6% 1% -23%	16,038,367 48% 42% 4% 1% 1% 515,326 58% 58% 4% 1% 1% -22%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 62% 8% 0% 1% -18%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34% 3% 0% 1% -21%	13,430,445 45% 2% 46% 6% 1% 1% 579,078 45% 61% 7% 1% 1%	819,666 36% 0% 0% 0% 0%	709,510 39% 5% 0% 0% 0% 1% 0%
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	14,164,585 45% 47% 27% 17% 17% 436,345 51% 56% -1% 0% -7%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% 0% -44%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58% 1% 0% 0% -2%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0% -1%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 8% 4% 0% -15%	14,692,700 46% 47% 45% 3% 1% 1% 443,615 85% 6% 6% 6% 1% -23%	16,038,367 48% 42% 4% 1% 1% 515,326 58% 58% 4% 1% 1% 53%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% 0% -18%	14,127,144 46% 43% 5% 1% 506,866 84% 34% 0% 0% -21%	13,430,445 45% 2% 46% 6% 1% 1% 579,078 45% 61% 7% 1% -15%	819,666 36% 0% 0% 52%	709,510 39% 5% 0% 709,510 39% 54% 5% 0% 0% 1%
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	14,164,585 45% 47% 2% 1% 1% 436,345 51% 56% -1% 0% -7% 51% 45%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% -4%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58% 0% 0% -2%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0% -1%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 8% 4% 0% -15%	14,692,700 46% 47% 45% 3% 1% 1% 443,615 85% 25% 6% 6% 6% -23% 51% 43% 3%	16,038,367 48% 42% 4% 1% 1% 515,326 58% 58% 4% 1% -22% 53% 41%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% -18% 55% 40% 4%	14,127,144 46% 43% 5% 1% 506,866 84% 34% 0% 0% -21%	13,430,445 45% 2% 46% 6% 1% 1% 579,078 45% 61% 7% 1% -15% 49% 44%	819,666 36% 0% 0% 41% 6% 2% 1% 819,666 36% 63% 0% 0% 0%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0% 0% 1% 51% 43% 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 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	14,164,585 45% 47% 2% 1% 1% 436,345 51% 56% -1% 0% -7% 51% 45% 2%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% -4% 54% 42% 2%	13,677,039 48% 44% 24% 1% 1% 626,488 43% 58% 0% 0% -2% 54% 42% 2%	12,880,994 46% 6% 44% 2% 1% 1% 471,340 33% 68% 0% 0% -1%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 8% 4% 0% -15% 52% 44% 2%	14,692,700 46% 45% 3% 1% 1% 443,615 85% 25% 6% 6% 6% 6% -23% 51% 43%	16,038,367 48% 42% 44% 1% 1515,326 58% 58% 44% 1% -22% 53% 41% 44%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% -18% 55% 40%	14,127,144 46% 4% 43% 5% 1% 506,866 84% 34% 3% 0% -21% 52% 41% 5%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1% -15% 49% 44% 5%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 1% 0% 0% 0% 0% 52% 41% 5%	709,510 39% 5% 0% 709,510 39% 54% 5% 0% 0% 1%
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	14,164,585 45% 47% 2% 1% 1% 436,345 51% 56% -1% 0% -7% 51% 45% 2% 1%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% -4% 42% 42% 22% 1%	13,677,039 48% 44% 24% 1% 626,488 43% 58% 0% 0% -2% 54% 42% 22% 1%	12,880,994 46% 6% 444% 2% 1% 1% 471,340 33% 68% 0% -1% 54% 42% 2% 1%	13,514,244 44% 6% 45% 2% 2% 563,349 71% 33% 8% 4% 0% -15% 52% 44% 2% 2%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25% 6% 6% 6% 1% -23% 51% 43% 3% 1%	16,038,367 48% 44% 42% 44% 1% 515,326 58% 58% 44% 1% -22% 53% 41% 44% 1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% -18% 55% 40% 4% 1%	14,127,144 46% 4% 43% 5% 1% 506,866 84% 34% 3% 0% -21% 52% 41% 5% 1%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1% -15% 49% 44% 5% 1%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 1% 0% 0% 0% 52% 41% 5% 1%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0% 0% 1% 51% 43% 5% 1%
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 - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through Market Share of Total Load	14,164,585 45% 47% 27% 17% 17% 436,345 51% 56% -1% 0% -7% 51% 45% 24% 14% 15%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% -4% 42% 42% 22% 1%	13,677,039 48% 44% 24% 1% 626,488 43% 58% 0% 0% -2% 54% 42% 22% 1%	12,880,994 46% 6% 444% 2% 1% 1% 471,340 33% 68% 0% -1% 54% 42% 2% 1% 1%	13,514,244 44% 6% 45% 2% 2% 563,349 71% 33% 8% 4% 0% -15% 52% 44% 2% 2% 1%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 25% 6% 6% 6% 1% -23% 51% 43% 3% 1%	16,038,367 48% 42% 44% 1% 15,326 58% 58% 4% 1% -22% 53% 41% 44% 1% 0%	16,703,812 48% 5% 41% 4% 1% 16,703,812 4% 18,703 409,749 47% 62% 8% 0% 1% -18% 40% 40% 40% 40% 40% 10% 10% 10% 10% 10% 10% 10% 1	14,127,144 46% 4% 43% 5% 1% 506,866 84% 34% 3% 0% -21% 52% 41% 5% 1%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1% -15% 49% 44% 5% 1%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 0% 0% 0% 0%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0% 1% 51% 43% 5% 1% 0%
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 Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	14,164,585 45% 47% 2% 1% 1% 436,345 51% 56% -1% 0% -7% 51% 45% 2% 1%	13,771,553 44% 7% 45% 2% 1% 630,212 49% 59% -4% 0% -4% 42% 22% 11%	13,677,039 48% 44% 24% 1% 626,488 43% 58% 0% 0% -2% 54% 42% 2% 1% 1%	12,880,994 46% 6% 444% 2% 1% 1% 471,340 33% 68% 0% -1% 54% 42% 2% 1%	13,514,244 44% 6% 45% 2% 2% 563,349 71% 33% 8% 4% 0% -15% 52% 44% 2% 2%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 6% 6% 6% 43% 3% 11% 43% 3% 1%	16,038,367 48% 44% 42% 44% 1% 515,326 58% 58% 44% 1% -22% 53% 41% 44% 1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% -18% 55% 40% 4% 1%	14,127,144 46% 4% 43% 5% 1% 506,866 84% 34% 3% 0% -21% 52% 41% 5% 1% 0%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1% -15% 49% 44% 55% 1% 0%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 1% 0% 0% 0% 52% 41% 5% 1%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0% 0% 1% 51% 43% 5% 1%
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 Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market Balancing Energy +	14,164,585 45% 47% 2% 1% 1% 436,345 51% 56% -1% 0% 0% -7% 51% 45% 2% 1% 1% 45% 2% 1% 30% 3.0%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% 04 24% 42% 24% 14% 154% 42% 14% 42% 42% 42% 42% 44% 42% 44% 44	13,677,039 48% 44% 24% 14% 626,488 43% 58% 0% 0% -2% 54% 42% 2% 1% 1%	12,880,994 46% 6% 444% 2% 1% 1% 471,340 33% 68% 0% 0% -1% 54% 42% 2% 1% 1% 96.5% 3.5%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 4% 0% -15% 52% 44% 2% 2% 1%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 6% 6% 1% -23% 51% 43% 3% 1% 1% 97.1% 2.9%	16,038,367 48% 44% 42% 4% 1% 515,326 58% 58% 4% 1% -22% 53% 41% 44% 4% 0% 96.9% 3.1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% 1% -18% 55% 40% 4% 0% 97.3% 2.7%	14,127,144 46% 4% 43% 5% 1% 506,866 84% 34% 34% 6% -21% 52% 41% 5% 1% 0% 0% 96.5% 3.5%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1% -15% 49% 44% 5% 0% 95.9% 4.1%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 0% 0% 0% 0% 1% 1% 1% 5% 1% 1% 5% 1% 1%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0% 1% 43% 5% 1% 0% 1% 43% 5% 1% 0%
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 Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	14,164,585 45% 47% 2% 1% 1% 436,345 51% 56% -1% 0% 0% -7% 51% 45% 2% 1% 1% 45% 2% 1% 30% 3.0%	13,771,553 44% 7% 45% 2% 1% 1% 630,212 49% 59% -4% 0% 04 24% 42% 24% 14% 154% 42% 14% 42% 42% 42% 42% 44% 42% 44% 44	13,677,039 48% 44% 44% 2% 1% 626,488 43% 58% 1% 0% -2% 54% 42% 42% 42% 1% 195.6%	12,880,994 46% 6% 444% 2% 1% 1% 471,340 33% 68% 0% 0% -1% 54% 42% 2% 1% 1% 96.5% 3.5%	13,514,244 44% 6% 45% 2% 2% 2% 563,349 71% 33% 4% 0% -15% 52% 44% 2% 2% 1%	14,692,700 46% 4% 45% 3% 1% 1% 443,615 85% 6% 6% 1% -23% 51% 43% 3% 1% 1% 97.1% 2.9%	16,038,367 48% 44% 42% 4% 1% 515,326 58% 58% 4% 1% -22% 53% 41% 44% 4% 0% 96.9% 3.1%	16,703,812 48% 5% 41% 4% 1% 1% 469,749 47% 62% 8% 0% 1% -18% 55% 40% 4% 0% 97.3% 2.7%	14,127,144 46% 4% 43% 5% 1% 1% 506,866 84% 34% 3% 0% -21% 52% 41% 5% 1% 0%	13,430,445 45% 2% 46% 6% 1% 579,078 45% 61% 7% 1% -15% 49% 44% 5% 0% 95.9% 4.1%	12,748,392 47% 2% 43% 6% 2% 1% 819,666 36% 63% 0% 0% 0% 0% 1% 1% 52% 41% 5% 1% 1% 5% 1%	14,451,609 44% 5% 45% 5% 1% 0% 709,510 39% 54% 5% 0% 1% 43% 5% 1% 0% 1% 43% 5% 1% 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.

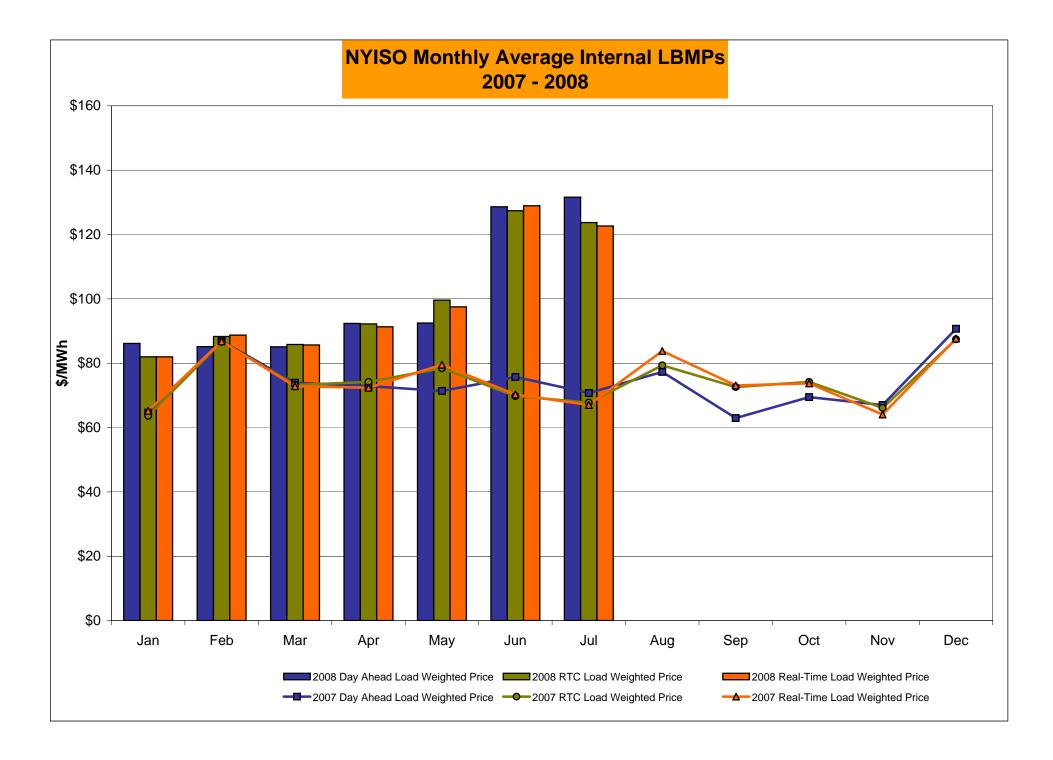
NYISO Markets 2008 Energy Statistics

	January	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August September	October November December
DAY AHEAD LBMP				 _					
Price *	\$83.07	\$82.66	\$83.11	\$89.77	\$89.35	\$121.83	\$125.89		
Standard Deviation	\$28.43	\$22.45	\$17.97	\$19.87	\$23.21	\$41.13	\$38.25		
Load Weighted Price **	\$86.14	\$85.14	\$85.09	\$92.37	\$92.48	\$128.61	\$131.60		
RTC LBMP_									
Price *	\$79.46	\$85.91	\$83.81	\$90.48	\$96.21	\$120.88	\$119.78		
Standard Deviation	\$35.00	\$60.79	\$34.42	\$31.97	\$61.32	\$64.44	\$53.84		
Load Weighted Price **	\$81.98	\$88.30	\$85.82	\$92.22	\$99.59	\$127.40	\$123.71		
REAL TIME LBMP									
Price *	\$79.00	\$85.89	\$83.51	\$89.37	\$93.72	\$120.05	\$118.37		
Standard Deviation	\$38.83	\$49.87	\$33.64	\$31.14	\$59.68	\$80.00	\$49.42		
Load Weighted Price **	\$81.97	\$88.72	\$85.68	\$91.31	\$97.50	\$128.95	\$122.64		
Average Daily Energy Sendout/Month GWh	456	455	432	406	403	499	541		
				NVICO	Mauliata	2007 Fm	Ct-ti-	-41	

NYISO Markets 2007 Energy Statistics

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

<sup>Average zonal load weighted prices.
Average zonal load weighted prices, load weighted in each hour.</sup>

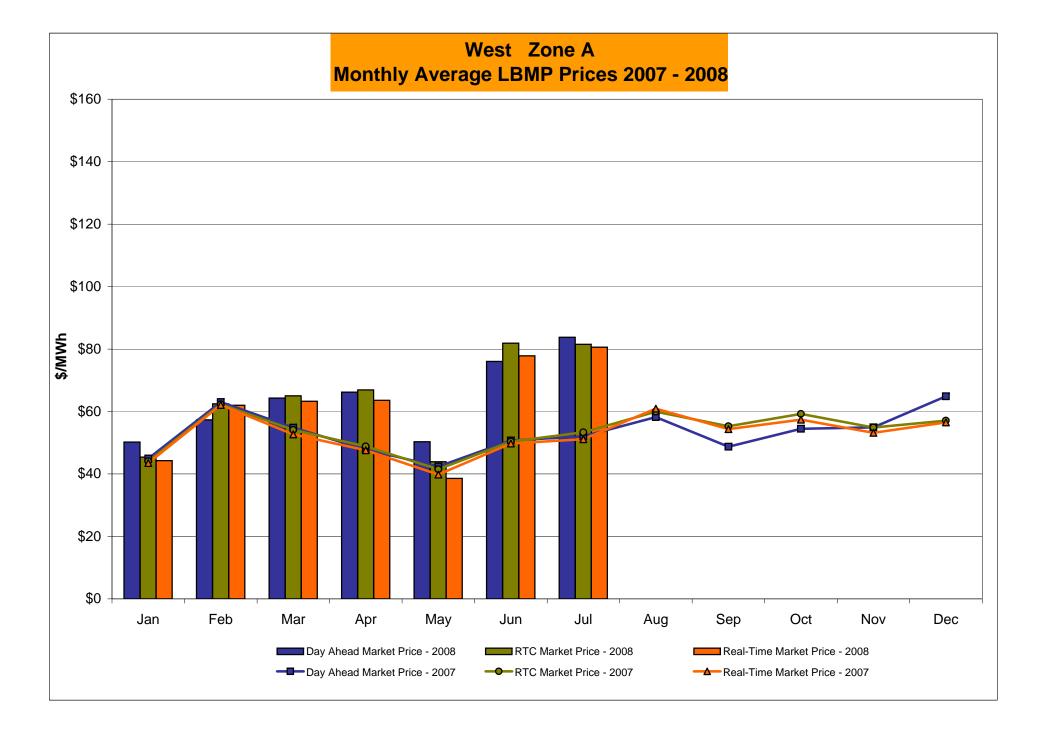


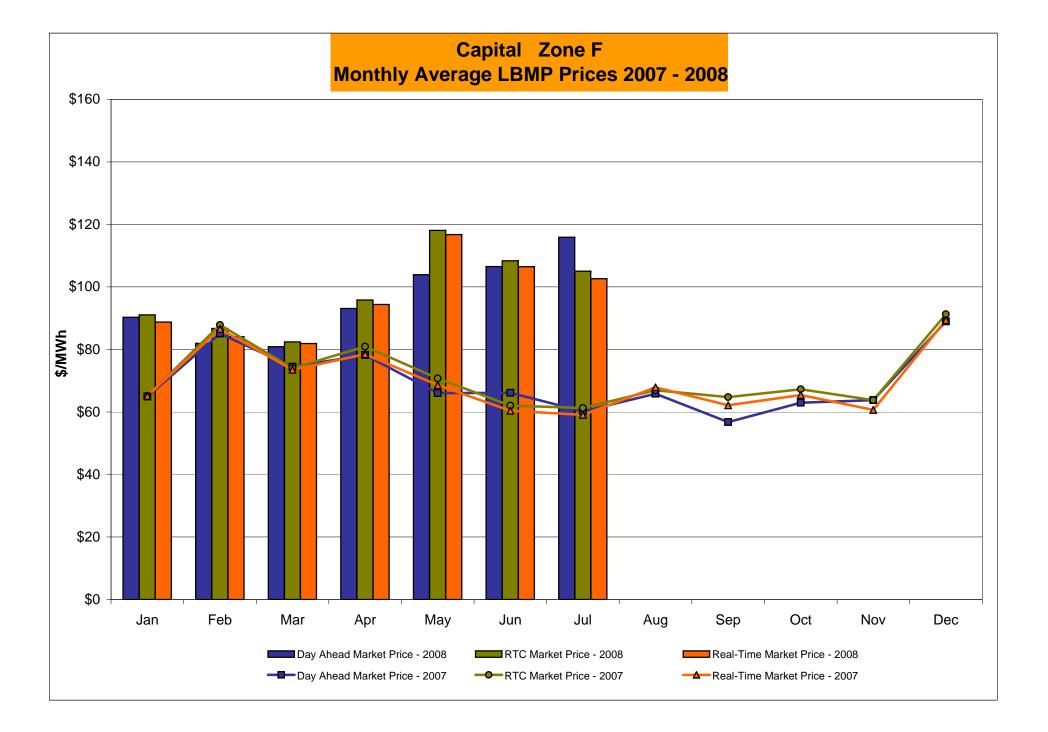
July 2008 Zonal LBMP Statistics for NYISO (\$/MWh)

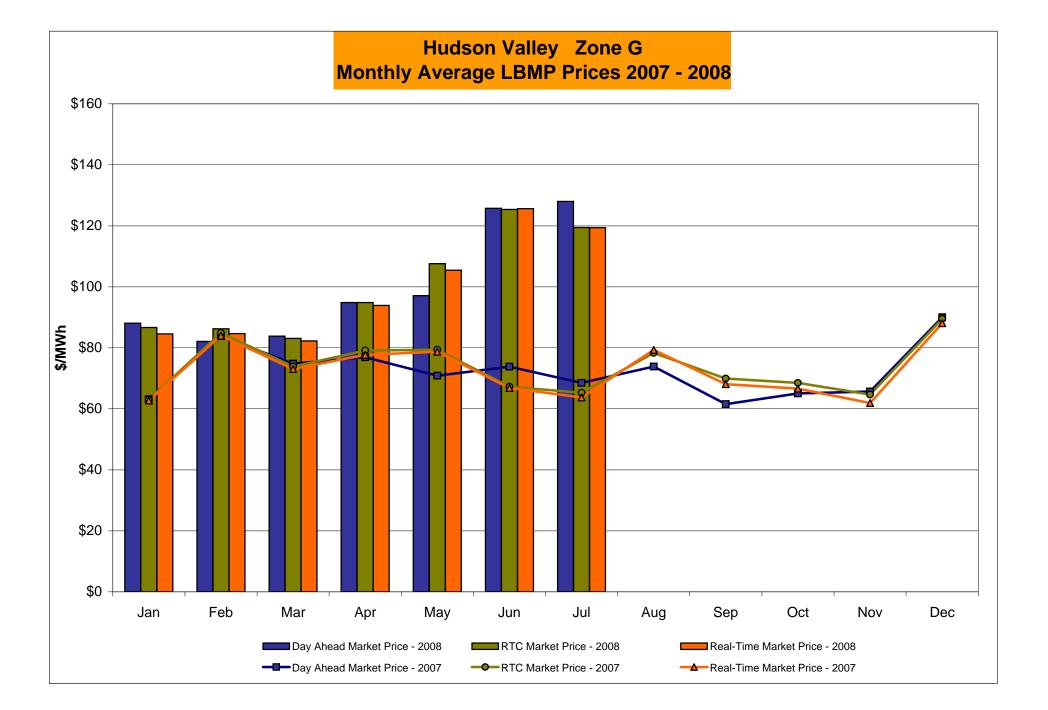
	WEST	GENESEE	NORTH	CENTRAL	MOHAWK VALLEY	CAPITAL	HUDSON VALLEY	MILLWOOD	DUNWOODIE	NEW YORK CITY	LONG ISLAND
	Zone A	Zone B	Zone D	Zone C	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J	Zone K
DAY AHEAD LBMP	Zone A	Zone B	Zone D	<u>Zone C</u>	<u>ZOITE L</u>	<u>Zone i</u>	Zone G	<u>Zone n</u>	<u>Zone i</u>	<u>Zone 3</u>	Zone K
Unweighted Price *	83.76	89.37	89.67	94.09	97.89	115.88	127.98	131.76	132.23	147.73	144.27
Standard Deviation	22.52	24.34	20.42	23.52	24.39	29.79	42.48	47.79	48.03	48.38	50.92
RTC LBMP											
Unweighted Price *	81.51	85.85	84.62	89.19	92.95	105.03	119.47	122.30	122.70	145.04	130.73
Standard Deviation	75.23	79.03	84.80	78.90	77.51	77.49	62.80	68.63	70.66	73.45	50.93
REAL TIME LBMP											
Unweighted Price *	80.60	84.73	84.70	87.93	91.98	102.61	119.40	122.17	122.63	143.21	130.05
Standard Deviation	66.81	70.37	69.50	71.24	69.22	71.94	59.48	64.29	66.04	67.69	48.43
	ONTARIO IESO	HYDRO QUEBEC (Wheel)	HYDRO QUEBEC (Import/Export)	РЈМ	NEW ENGLAND	CROSS SOUND CABLE	NORTHPORT- NORWALK	NEPTUNE			
	IESO	QUEBEC (Wheel)	QUEBEC (Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable			
DAY AUEAD I DMD	-	QUEBEC	QUEBEC	PJM Zone P		SOUND CABLE	NORWALK	_			
DAY AHEAD LBMP	IESO Zone O	QUEBEC (Wheel) Zone M	QUEBEC (Import/Export) Zone M	Zone P	ENGLAND Zone N	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line			
Unweighted Price *	Zone O 80.37	QUEBEC (Wheel) Zone M 90.48	QUEBEC (Import/Export) Zone M 87.30	Zone P 112.91	ENGLAND Zone N 120.20	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line 141.45			
	IESO Zone O	QUEBEC (Wheel) Zone M	QUEBEC (Import/Export) Zone M	Zone P	ENGLAND Zone N	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line			
Unweighted Price * Standard Deviation RTC LBMP	Zone O 80.37	QUEBEC (Wheel) Zone M 90.48	QUEBEC (Import/Export) Zone M 87.30	Zone P 112.91	ENGLAND Zone N 120.20	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line 141.45			
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price *	Zone O 80.37 21.09	QUEBEC (Wheel) Zone M 90.48 20.44	QUEBEC (Import/Export) Zone M 87.30 19.57	Zone P 112.91 39.75	ENGLAND Zone N 120.20 33.64 105.03	SOUND CABLE Controllable Line 144.28 50.66	NORWALK Controllable Line 142.43 49.89	Controllable Line 141.45 50.34 119.15			
Unweighted Price * Standard Deviation RTC LBMP	Zone O 80.37 21.09	QUEBEC (Wheel) Zone M 90.48 20.44	QUEBEC (Import/Export) Zone M 87.30 19.57	Zone P 112.91 39.75	Zone N 120.20 33.64	SOUND CABLE Controllable Line 144.28 50.66	NORWALK Controllable Line 142.43 49.89	Controllable Line 141.45 50.34			
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation	Zone O 80.37 21.09	QUEBEC (Wheel) Zone M 90.48 20.44	QUEBEC (Import/Export) Zone M 87.30 19.57	Zone P 112.91 39.75	ENGLAND Zone N 120.20 33.64 105.03	SOUND CABLE Controllable Line 144.28 50.66	NORWALK Controllable Line 142.43 49.89	Controllable Line 141.45 50.34 119.15			
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation REAL TIME LBMP	ESO Zone O 80.37 21.09 79.79 34.21	QUEBEC (Wheel) Zone M 90.48 20.44 80.19 68.48	QUEBEC (Import/Export) Zone M 87.30 19.57 52.22 122.19	Zone P 112.91 39.75 104.42 86.30	20ne N 120.20 33.64 105.03 31.98	SOUND CABLE Controllable Line 144.28 50.66 120.20 62.33	NORWALK <u>Controllable</u> <u>Line</u> 142.43 49.89 119.25 62.53	Controllable Line 141.45 50.34 119.15 63.87			
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation	Zone O 80.37 21.09	QUEBEC (Wheel) Zone M 90.48 20.44	QUEBEC (Import/Export) Zone M 87.30 19.57	Zone P 112.91 39.75	ENGLAND Zone N 120.20 33.64 105.03	SOUND CABLE Controllable Line 144.28 50.66	NORWALK Controllable Line 142.43 49.89	Controllable Line 141.45 50.34 119.15			

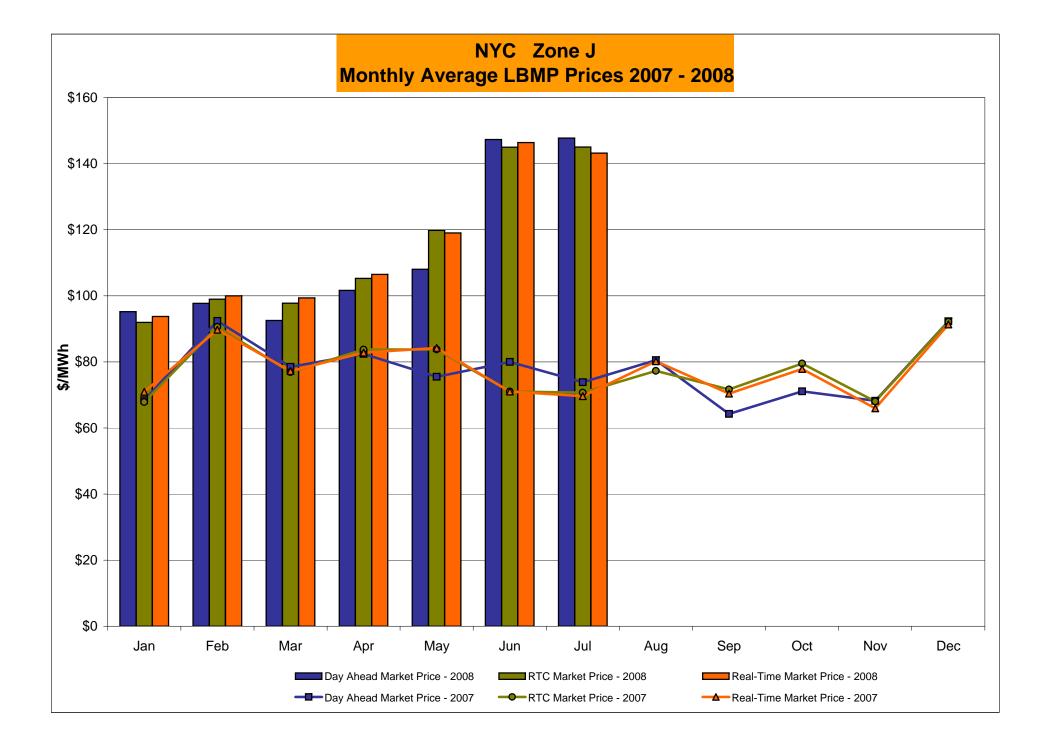
Market Monitoring Prepared 8/6/2008 13:30

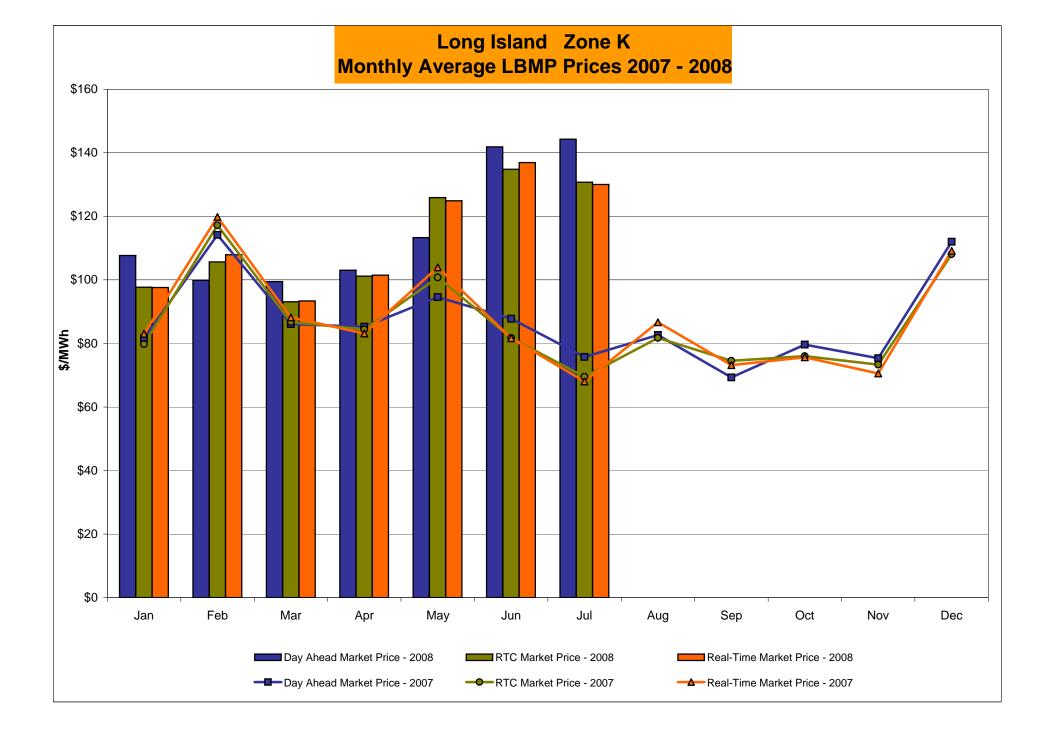
^{*} Straight LBMP averages

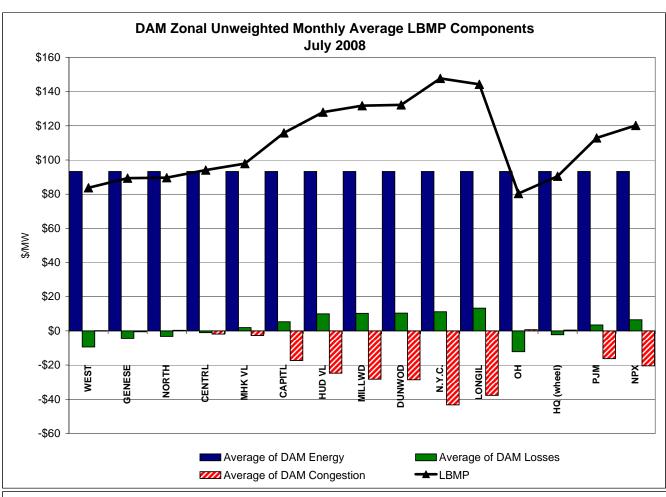


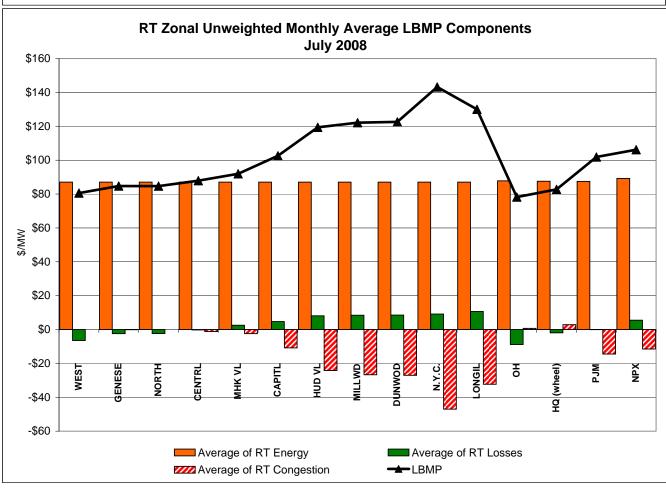




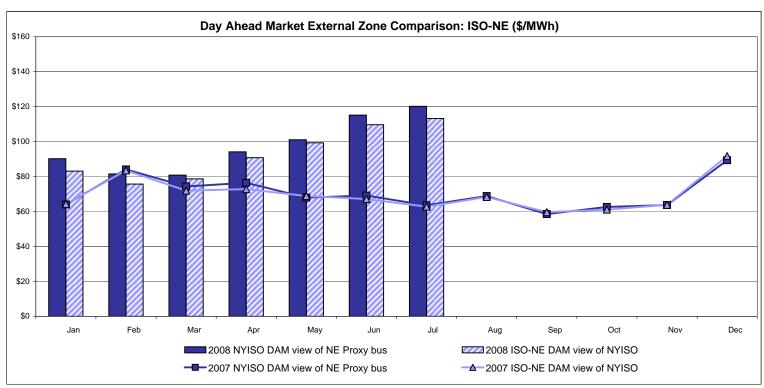


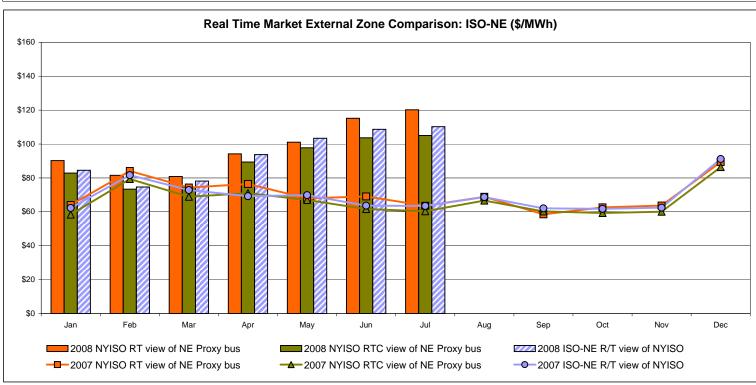






External Comparison ISO-New England





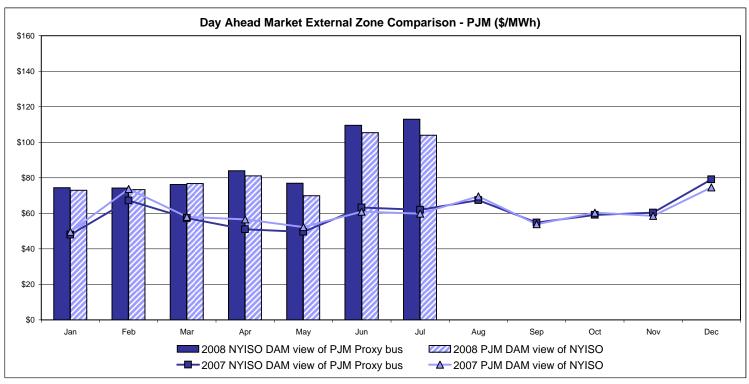
Note:

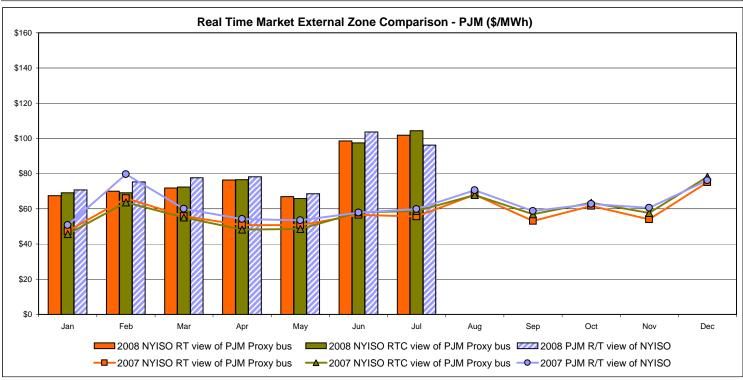
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

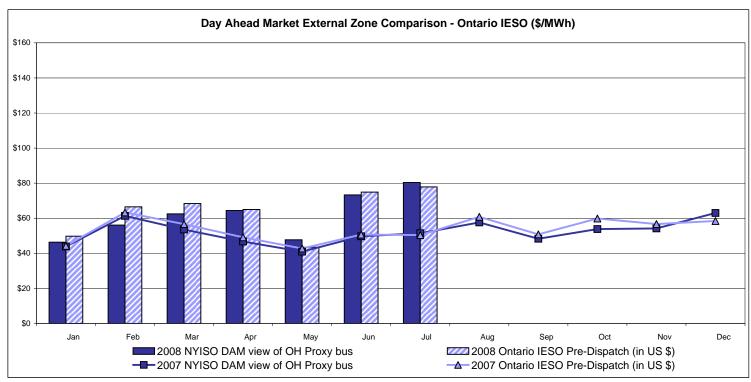
The DAM and R/T prices at the SandyPond interface are used for NYISO.

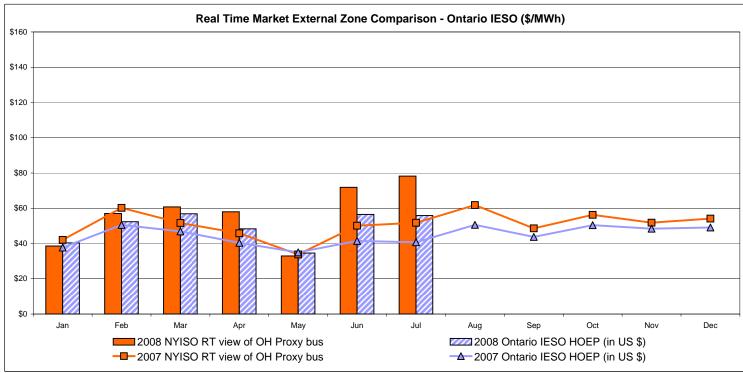
External Comparison PJM





External Comparison Ontario IESO

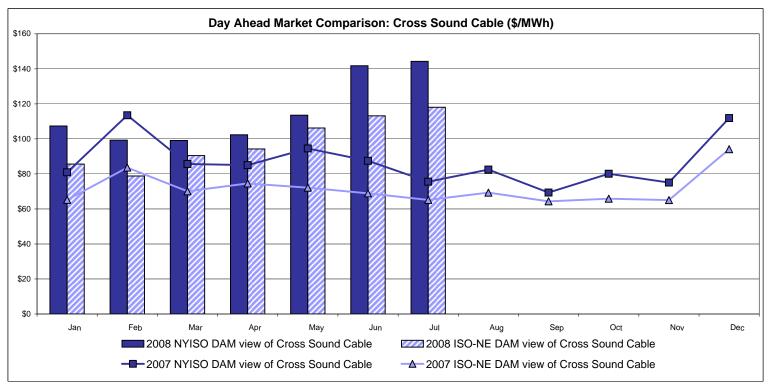


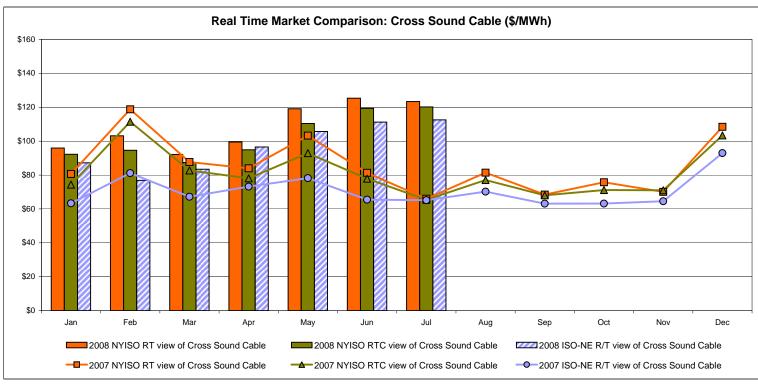


Notes: Exchange factor used for July 2008 was .99 to US \$

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

External Controllable Line: Cross Sound Cable (New England)





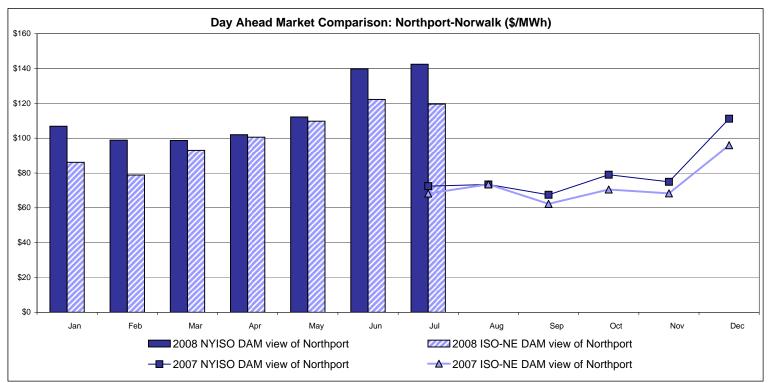
Note:

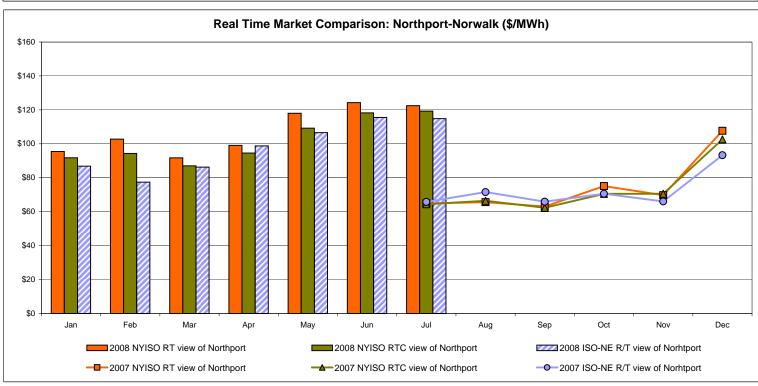
ISO-NE Forecast is an advisory posting @ 18:00 day before.

The DAM and R/T prices at the Shorham138 99 interface are used for ISO-NE.

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

External Controllable Line: Northport - Norwalk (New England)





Note:

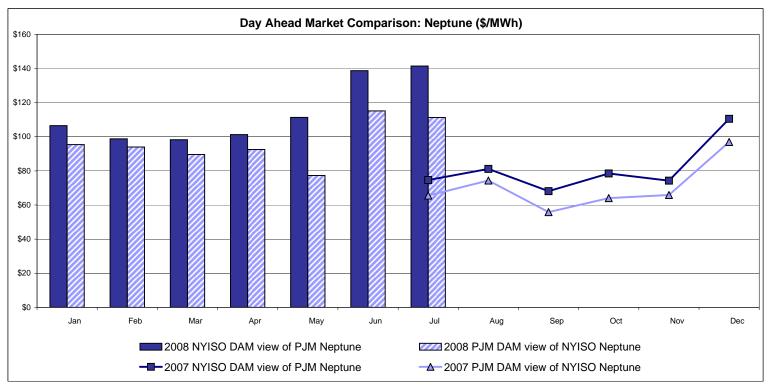
ISO-NE Forecast is an advisory posting @ 18:00 day before.

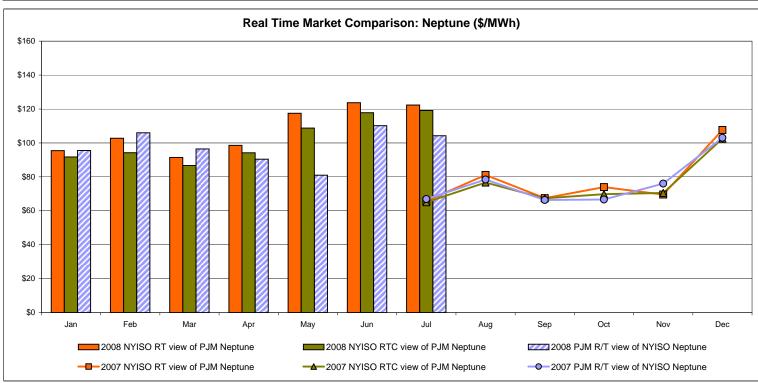
The DAM and R/T prices at the Northport 138 interface are used for ISO-NE.

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

Data available beginning 7/1/2007.

External Controllable Line: Neptune (PJM)





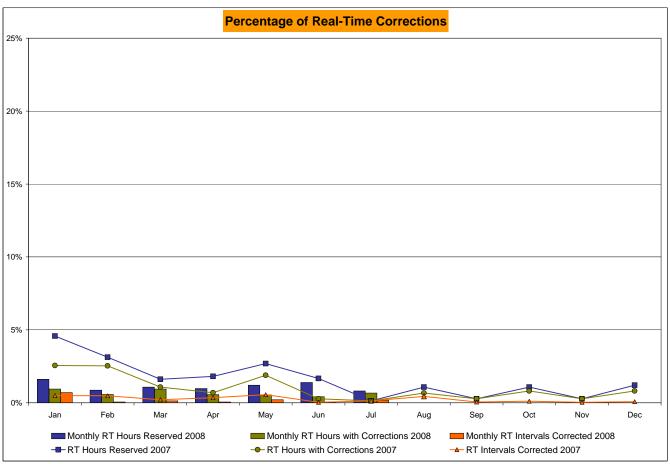
Note:

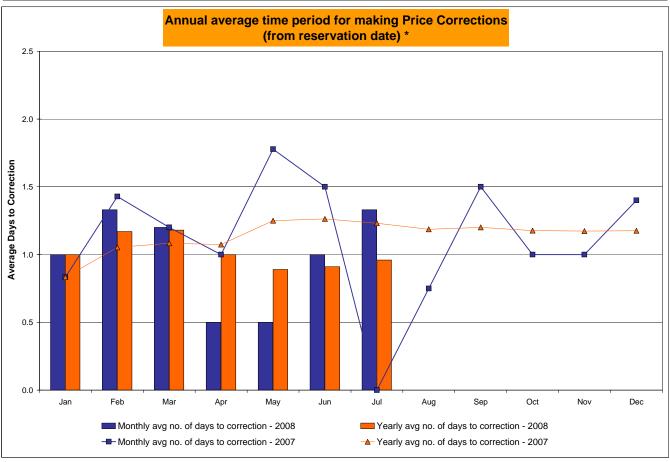
Data available beginning 7/1/2007.

NYISO Real Time Price Correction Statistics

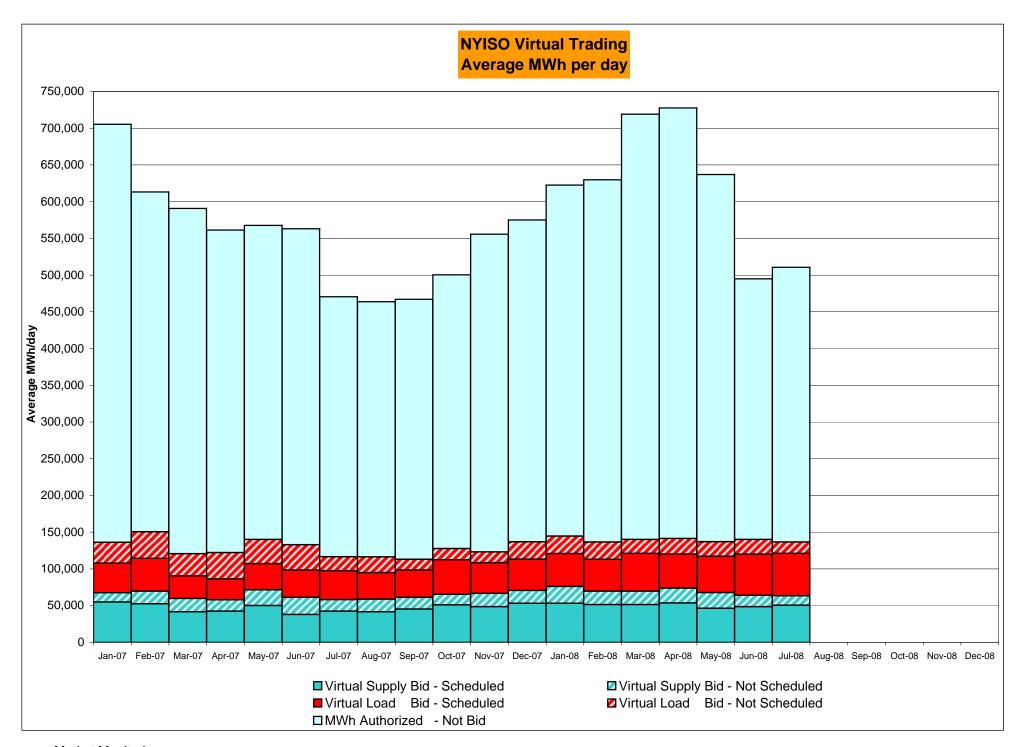
<u>2008</u>		<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	December
Hour Corrections	in the constant	7	4	7	4	4	0	_					
Number of hours with corrections	in the month	7	4	7	4	4	3	5					
Number of hours	in the month	744	696	744	720	744	720	744					
% of hours with corrections	in the month	0.94%	0.57%	0.94%	0.56%	0.54%	0.42%	0.67%					
% of hours with corrections	year-to-date	0.94%	0.76%	0.82%	0.76%	0.71%	0.66%	0.67%					
Interval Corrections													
Number of intervals corrected	in the month	63	5	12	5	19	3	15					
Number of intervals	in the month	8,956	8,387	8,939	8,650	8,989	8,643	8,993					
% of intervals corrected	in the month	0.70%	0.06%	0.13%	0.06%	0.21%	0.03%	0.17%					
% of intervals corrected	year-to-date	0.70%	0.39%	0.30%	0.24%	0.24%	0.20%	0.20%					
Hours Reserved													
Number of hours reserved	in the month	12	6	8	7	9	10	6					
Number of hours	in the month	744	696	744	720	744	720	744					
% of hours reserved	in the month	1.61%	0.86%	1.08%	0.97%	1.21%	1.39%	0.81%					
% of hours reserved	year-to-date	1.61%	1.25%	1.19%	1.14%	1.15%	1.19%	1.13%					
Days to Correction *													
Avg. number of days to correction	in the month	1.00	1.33	1.20	0.50	0.50	1.00	1.33					
Avg. number of days to correction	year-to-date	1.00	1.17	1.18	1.00	0.89	0.91	0.96					
Days Without Corrections													
Days without corrections	in the month	28	26	26	26	27	27	28					
Days without corrections	year-to-date	28	54	80	106	133	160	188					
2007		January	February	March	April	Mav	June	Julv	August	September	October	November	December
2007 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	October	November	<u>December</u>
Hour Corrections	in the month		 -		<u></u> -		<u></u>	<u>July</u> 1			·		
Hour Corrections Number of hours with corrections	in the month	19	17	8	5	14	2	1	5	2	6	2	6
Hour Corrections	in the month in the month in the month		 -		<u></u> -		<u></u>				·		
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	19 744 2.55%	17 672 2.53%	8 744 1.08%	5 720 0.69%	14 744 1.88%	2 720 0.28%	1 744 0.13%	5 744 0.67%	2 720 0.28%	6 744 0.81%	2 720 0.28%	6 744 0.81%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections	in the month	19 744	17 672	8 744	5 720	14 744	 2 720	1 744	5 744	2 720	6 744	2 720	6 744
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	19 744 2.55% 2.55%	17 672 2.53% 2.54%	8 744 1.08% 2.04%	5 720 0.69% 1.70%	14 744 1.88% 1.74%	2 720 0.28% 1.50%	1 744 0.13% 1.30%	5 744 0.67% 1.22%	2 720 0.28% 1.11%	6 744 0.81% 1.08%	2 720 0.28% 1.01%	6 744 0.81% 0.99%
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	19 744 2.55% 2.55%	17 672 2.53% 2.54%	8 744 1.08% 2.04%	5 720 0.69% 1.70%	14 744 1.88% 1.74%	2 720 0.28% 1.50%	1 744 0.13% 1.30%	5 744 0.67% 1.22%	2 720 0.28% 1.11%	6 744 0.81% 1.08%	2 720 0.28% 1.01%	6 744 0.81% 0.99%
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	19 744 2.55% 2.55% 44 8,954	17 672 2.53% 2.54% 39 8,115	8 744 1.08% 2.04% 19 9,006	5 720 0.69% 1.70% 31 8,742	14 744 1.88% 1.74% 50 9,025	2 720 0.28% 1.50%	1 744 0.13% 1.30%	5 744 0.67% 1.22% 39 8,994	2 720 0.28% 1.11% 5 8,685	6 744 0.81% 1.08% 10 8,970	2 720 0.28% 1.01% 3 8,695	6 744 0.81% 0.99% 7 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	19 744 2.55% 2.55% 44 8,954 0.49%	17 672 2.53% 2.54% 39 8,115 0.48%	8 744 1.08% 2.04% 19 9,006 0.21%	5 720 0.69% 1.70% 31 8,742 0.35%	14 744 1.88% 1.74% 50 9,025 0.55%	2 720 0.28% 1.50% 3 8,707 0.03%	1 744 0.13% 1.30% 12 9,008 0.13%	5 744 0.67% 1.22% 39 8,994 0.43%	2 720 0.28% 1.11% 5 8,685 0.06%	6 744 0.81% 1.08% 10 8,970 0.11%	2 720 0.28% 1.01% 3 8,695 0.03%	6 744 0.81% 0.99% 7 8,979 0.08%
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	19 744 2.55% 2.55% 44 8,954	17 672 2.53% 2.54% 39 8,115	8 744 1.08% 2.04% 19 9,006	5 720 0.69% 1.70% 31 8,742	14 744 1.88% 1.74% 50 9,025	2 720 0.28% 1.50%	1 744 0.13% 1.30%	5 744 0.67% 1.22% 39 8,994	2 720 0.28% 1.11% 5 8,685	6 744 0.81% 1.08% 10 8,970	2 720 0.28% 1.01% 3 8,695	6 744 0.81% 0.99% 7 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 % 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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25%
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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25%
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 year-to-date	19 744 2.55% 2.55% 44 8,954 0.49% 0.49%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720	6 744 0.81% 1.08% 10 8,970 0.11% 0.29%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744
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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25%
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 year-to-date	19 744 2.55% 2.55% 44 8,954 0.49% 0.49%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720	6 744 0.81% 1.08% 10 8,970 0.11% 0.29%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744
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	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	19 744 2.55% 2.55% 44 8,954 0.49% 0.49% 34 744 4.57%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49% 21 672 3.13%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39% 12 744 1.61%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38% 13 720 1.81%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42% 20 744 2.69%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35% 12 720 1.67%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32% 1 744 0.13%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34% 8 744 1.08%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720 0.28%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29% 8 744 1.08%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720 0.28%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744 1.21%
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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49% 34 744 4.57%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49% 21 672 3.13%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39% 12 744 1.61%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38% 13 720 1.81%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42% 20 744 2.69%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35% 12 720 1.67%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32% 1 744 0.13%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34% 8 744 1.08%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720 0.28%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29% 8 744 1.08%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720 0.28%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744 1.21%
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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49% 34 744 4.57%	17 672 2.53% 2.54% 39 8,115 0.48% 0.49% 21 672 3.13% 3.88%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39% 12 744 1.61% 3.10%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38% 13 720 1.81% 2.78%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42% 20 744 2.69% 2.76%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35% 12 720 1.67% 2.58%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32% 1 744 0.13% 2.22%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34% 8 744 1.08% 2.07%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720 0.28% 1.88%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29% 8 744 1.08% 1.80%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720 0.28% 1.66%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744 1.21% 1.62%
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 * 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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49% 34 744 4.57% 4.57% 0.83	17 672 2.53% 2.54% 39 8,115 0.48% 0.49% 21 672 3.13% 3.88%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39% 12 744 1.61% 3.10%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38% 13 720 1.81% 2.78%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42% 20 744 2.69% 2.76%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35% 12 720 1.67% 2.58%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32% 1 744 0.13% 2.22%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34% 8 744 1.08% 2.07%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720 0.28% 1.88%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29% 8 744 1.08% 1.80%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720 0.28% 1.66%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744 1.21% 1.62%
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 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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49% 34 744 4.57% 4.57% 0.83	17 672 2.53% 2.54% 39 8,115 0.48% 0.49% 21 672 3.13% 3.88%	8 744 1.08% 2.04% 19 9,006 0.21% 0.39% 12 744 1.61% 3.10%	5 720 0.69% 1.70% 31 8,742 0.35% 0.38% 13 720 1.81% 2.78%	14 744 1.88% 1.74% 50 9,025 0.55% 0.42% 20 744 2.69% 2.76%	2 720 0.28% 1.50% 3 8,707 0.03% 0.35% 12 720 1.67% 2.58%	1 744 0.13% 1.30% 12 9,008 0.13% 0.32% 1 744 0.13% 2.22%	5 744 0.67% 1.22% 39 8,994 0.43% 0.34% 8 744 1.08% 2.07%	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720 0.28% 1.88%	6 744 0.81% 1.08% 10 8,970 0.11% 0.29% 8 744 1.08% 1.80%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720 0.28% 1.66%	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744 1.21% 1.62%
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 Your hours % of hours reserved 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	19 744 2.55% 2.55% 44 8,954 0.49% 0.49% 34 744 4.57% 4.57% 0.83 0.83	17 672 2.53% 2.54% 39 8,115 0.48% 0.49% 21 672 3.13% 3.88% 1.43 1.05	8 744 1.08% 2.04% 19 9,006 0.21% 0.39% 12 744 1.61% 3.10% 1.20 1.08	5 720 0.69% 1.70% 31 8,742 0.35% 0.38% 13 720 1.81% 2.78% 1.00 1.07	14 744 1.88% 1.74% 50 9,025 0.55% 0.42% 20 744 2.69% 2.76% 1.78 1.25	2 720 0.28% 1.50% 3 8,707 0.03% 0.35% 12 720 1.67% 2.58% 1.50 1.26	1 744 0.13% 1.30% 12 9,008 0.13% 0.32% 1 744 0.13% 2.22% 0.00 1.23	5 744 0.67% 1.22% 39 8,994 0.43% 0.34% 8 744 1.08% 2.07% 0.75 1.19	2 720 0.28% 1.11% 5 8,685 0.06% 0.31% 2 720 0.28% 1.88% 1.50 1.20	6 744 0.81% 1.08% 10 8,970 0.11% 0.29% 8 744 1.08% 1.80%	2 720 0.28% 1.01% 3 8,695 0.03% 0.26% 2 720 0.28% 1.66% 1.00 1.17	6 744 0.81% 0.99% 7 8,979 0.08% 0.25% 9 744 1.21% 1.62% 1.40 1.18

^{*} Calendar days from reservation date.

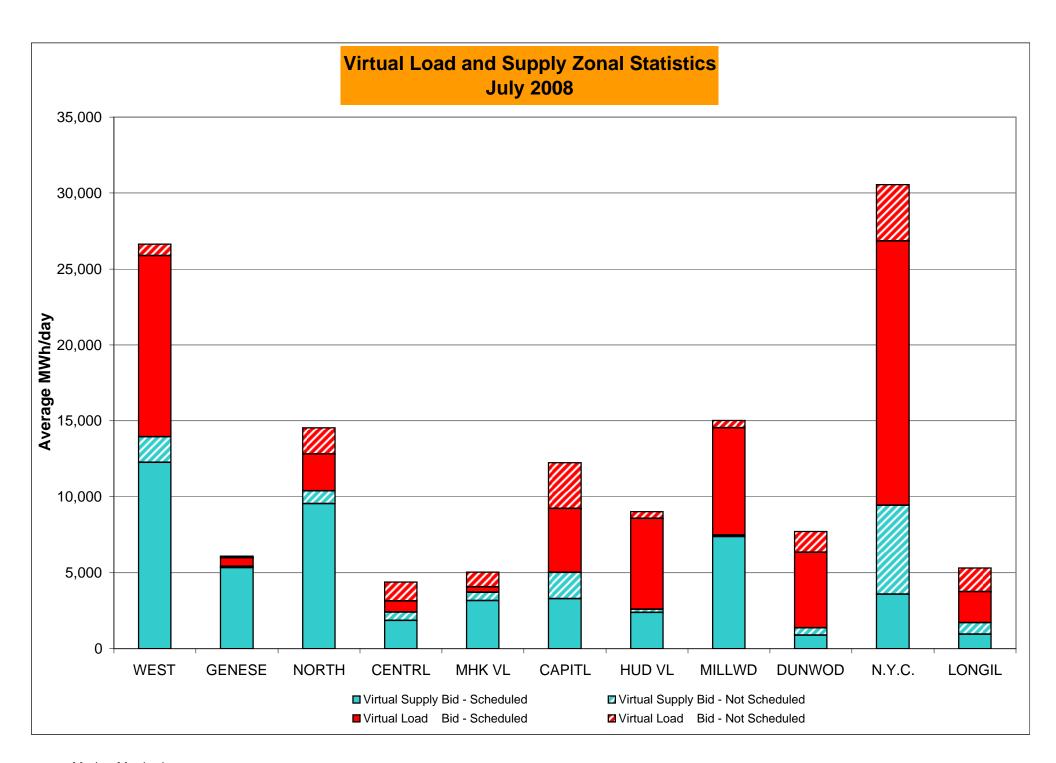




^{*} Calendar days from reservation date.

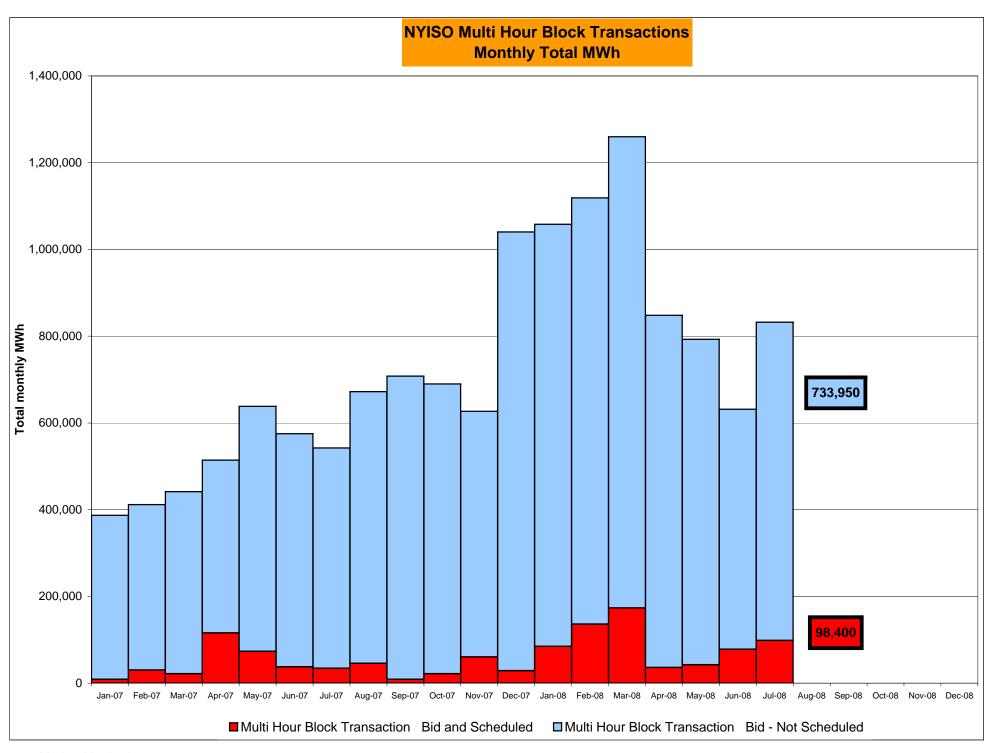


Market Monitoring Prepared: 8/6/2008 15:30



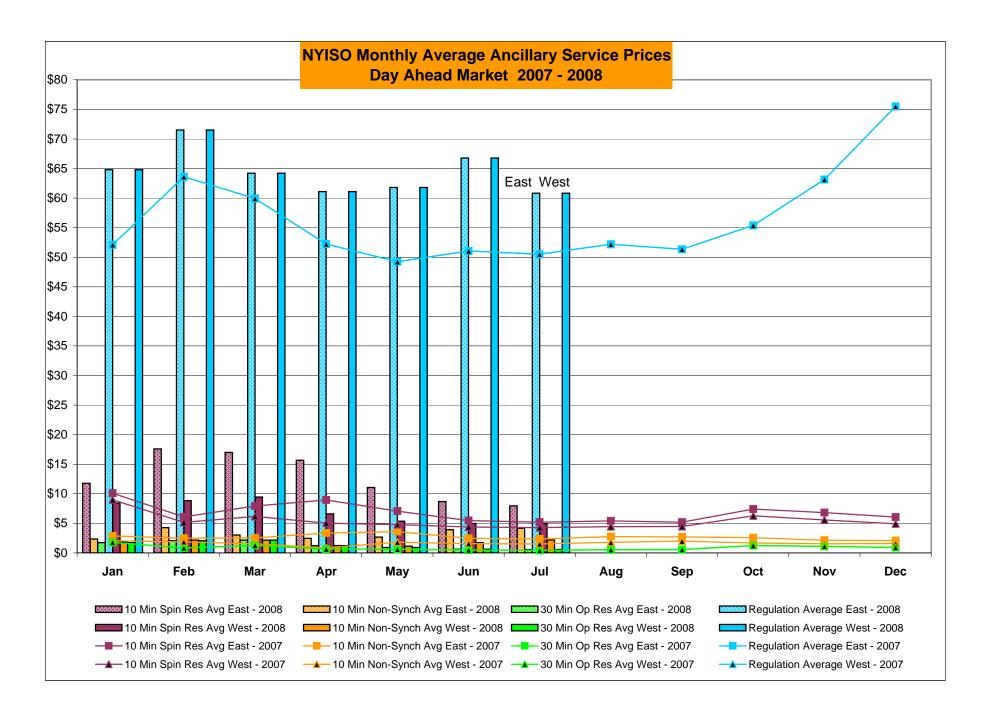
Market Monitoring Prepared: 8/6/2008 15:15

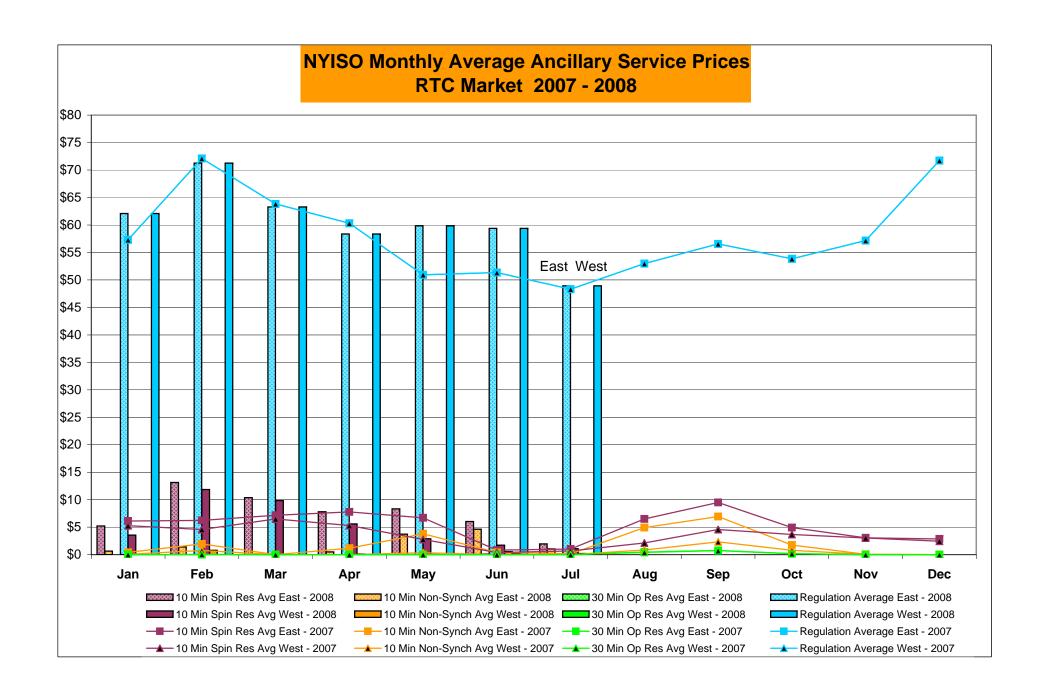
					Virtual L	oad and	Supp	ly Zonal	Statistic	s (Averag	je MWh/da	y) - 2008	_				
		Virtual L	oad Bid	Virtual S	upply Bid			Virtual L	oad Bid	Virtual Su	pply Bid Not			Virtual I	_oad Bid	Virtual Su	ıpply Bid Not
Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	
WEST	Jan-08	10,054	1,200	11,636	3,279	MHK VL	Jan-08	454	868	4,949	623	DUNWOD	Jan-08			519	175
WEO!	Feb-08	4,716	3,140	18,976	3,735	WILLIA V.	Feb-08	710	911	3,597	424	DONWOD	Feb-08			306	228
	Mar-08	10,105		7,686	1,870		Mar-08	611	918	5,237	391		Mar-08				84
	Apr-08	9,490	2,185	6,767	2,175		Apr-08	419	1,142	4,557	468		Apr-08			2,270	177
	May-08	5,936	2,460	8,722	3,188		May-08	987	1,011	3,674	648		May-08			1,091	129
	Jun-08	7,230	2,122	11,020	2,194		Jun-08	1,017	1,024	2,950	550		Jun-08	5,337	1,313	585	281
	Jul-08	11,933	750	12,254	1,691		Jul-08	360	976	3,165	540		Jul-08	4,979	1,373	878	487
	Aug-08						Aug-08						Aug-08				
	Sep-08						Sep-08						Sep-08				
	Oct-08						Oct-08						Oct-08				
	Nov-08						Nov-08						Nov-08				
	Dec-08						Dec-08						Dec-08				
GENESE	Jan-08	1,115	136	12,158	1,807	CAPITL	Jan-08	7,278	5,128	1,203	1,968	N.Y.C.	Jan-08	11,271	6,374	2,514	6,494
GLINESE	Feb-08	1,113	33	7,931	602	CALITE	Feb-08	4,964	4,055	1,592	1,405	14.1.0.	Feb-08	,	,	2,620	5,794
	Mar-08	2,382	60		928		Mar-08	4,880	4,158	2,120	1,518		Mar-08			1,546	8,273
	Apr-08	1,800	235	5,680	1,324		Apr-08	3,831	4,648	3,080	1,694		Apr-08			1,621	8,151
	May-08	1,319	218	6,061	1,036		May-08	4,848	3,650	2,621	2,341		May-08			1,180	6,881
	Jun-08	864	171	6,703	144		Jun-08	2,973	1,013	4,419	2,355		Jun-08	17,231	6,414	817	5,943
	Jul-08	578	102	5,329	80		Jul-08	4,215	3,007	3,283	1,741		Jul-08	17,405	3,708	3,591	5,856
	Aug-08						Aug-08						Aug-08				
	Sep-08						Sep-08						Sep-08				
	Oct-08						Oct-08						Oct-08				
	Nov-08						Nov-08						Nov-08				
	Dec-08						Dec-08						Dec-08				
NORTH	Jan-08	502	1,536	5,617	2,663	HUD VL	Jan-08	7,667	911	10,378	2,385	LONGIL	Jan-08	2,333	6,093	1,837	2,651
NOKIII	Feb-08	345		4,688	1,206	HOD VE	Feb-08	13,898	1,564	7,647	2,191	LONGIL	Feb-08			1,475	2,079
	Mar-08	402	961	7,771	1,534		Mar-08	5,814	1,079	8,918	1,164		Mar-08			1,550	2,103
	Apr-08	331	1,160	10,322	1,888		Apr-08	4,318	1,456	5,552	1,470		Apr-08			2,724	2,322
	May-08	1,227	1,346	6,625	2,780		May-08	3,838	1,458	4,391	2,230		May-08	3,481	2,563	1,698	1,487
	Jun-08	3,221	1,371	6,305	532		Jun-08	4,557	1,898	5,188	1,488		Jun-08	3,678	3,360	936	1,082
	Jul-08	2,426	1,720	9,543	852		Jul-08	5,971	442	2,390	212		Jul-08		1,560	955	745
	Aug-08						Aug-08						Aug-08				
	Sep-08						Sep-08						Sep-08				
	Oct-08						Oct-08						Oct-08				
	Nov-08						Nov-08						Nov-08				
	Dec-08						Dec-08						Dec-08				
CENTRL	Jan-08	3,713	1,225	1,758	742	MILLWD	Jan-08	176	22	686	42	NYISO	Jan-08	44,779	23,778	53,254	22,829
	Feb-08	3,975		2,046	531		Feb-08	343	46		3		Feb-08			51,441	18,198
	Mar-08	2,835		2,516	418		Mar-08	1,468	67	4,662	21		Mar-08		18,848	51,300	18,305
	Apr-08	2,078	1,782	2,398	437		Apr-08	4,107	276	8,576	156		Apr-08		21,073	53,547	20,261
	May-08	2,526		2,231	693		May-08	8,458	553	8,003	107		May-08			46,297	21,519
	Jun-08	1,630	1,220	1,668	548		Jun-08	8,415	150	8,075	163		Jun-08			48,666	15,280
	Jul-08	746	1,233	1,847	552		Jul-08	7,064	473	7,370	109		Jul-08		15,344	50,605	12,867
	Aug-08						Aug-08						Aug-08				
	Sep-08						Sep-08						Sep-08				
	Oct-08						Oct-08						Oct-08				
	Nov-08						Nov-08						Nov-08				
	Dec-08						Dec-08						Dec-08				

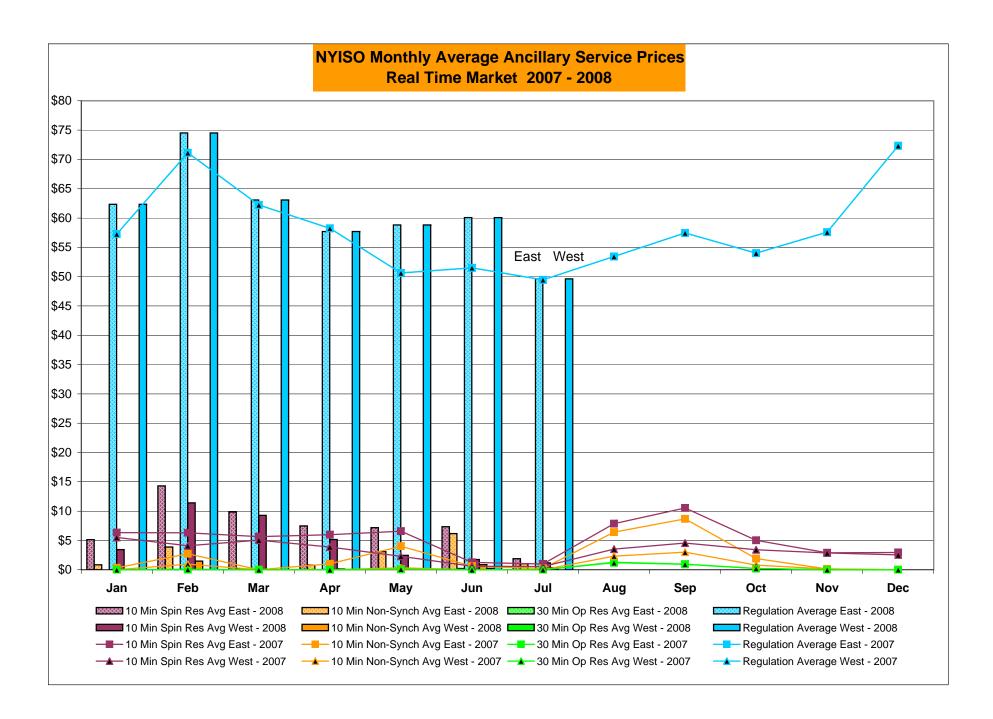


4-Y

Market Monitoring Prepared: 8/6/2008 15:30





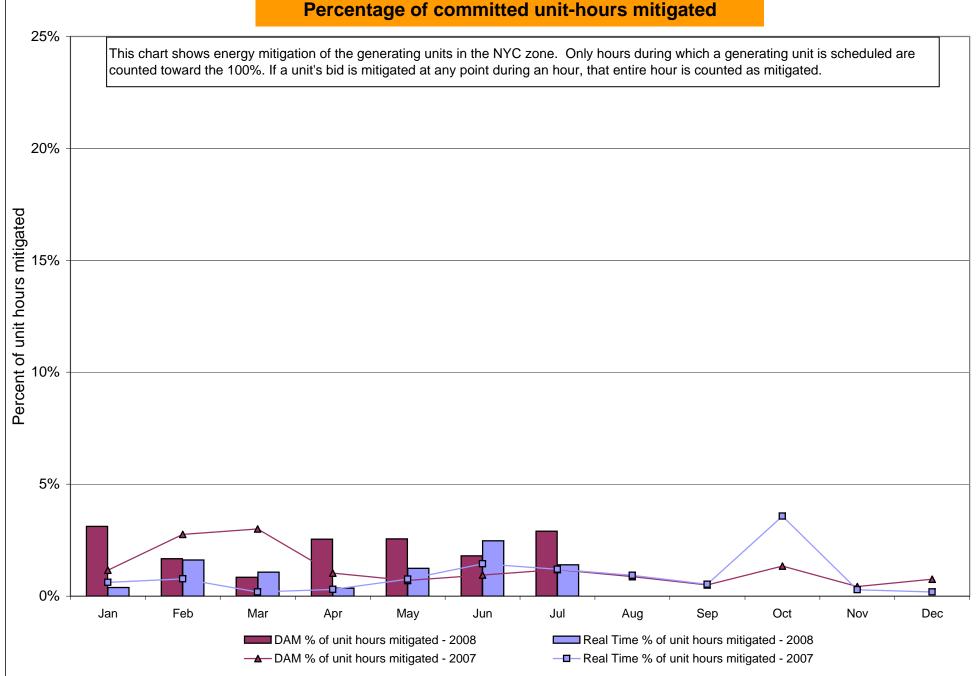


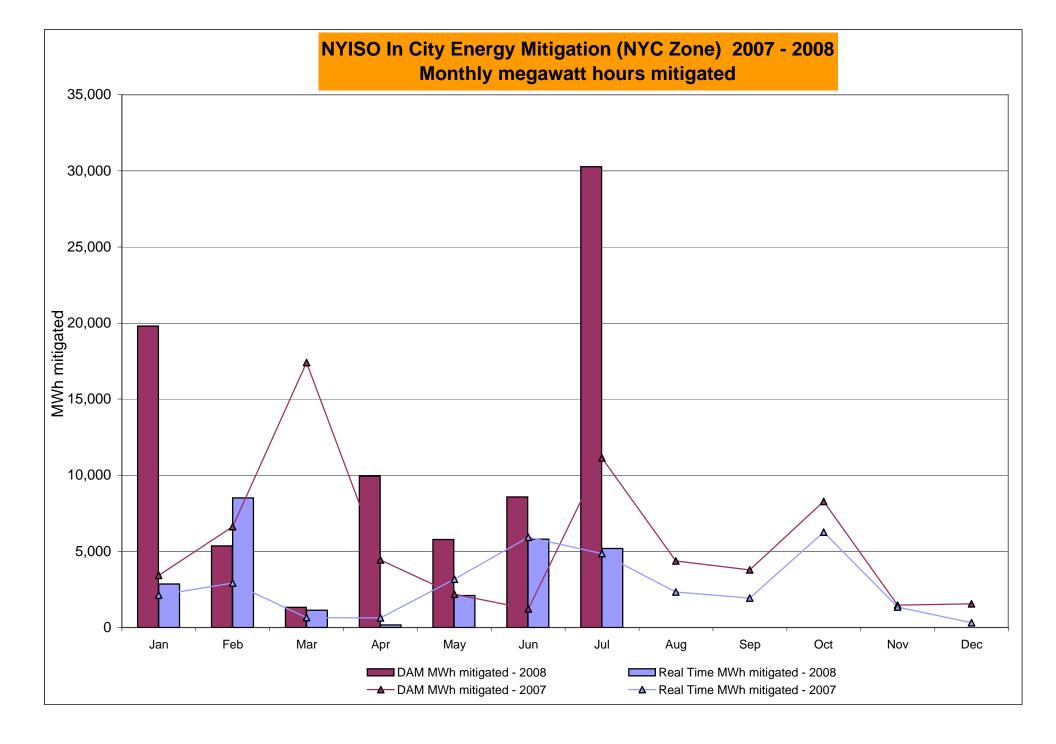
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

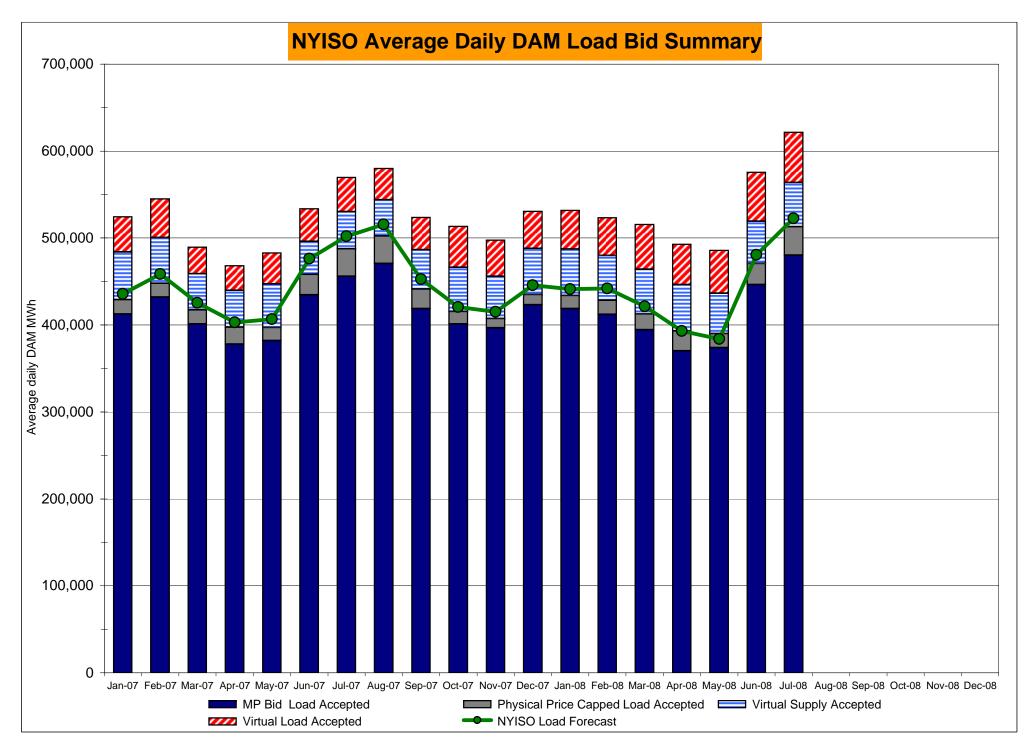
		141100	IVIAI KELS AI	iomary oci	VIOUS Stati	31103 01111	oigiitoa i	100 (4/11/1	/			
2008	January	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market	<u></u>	<u></u> _					<u></u> _		·			
10 Min Spin East	11.76	17.59	16.98	15.66	11.07	8.68	7.96					
10 Min Spin West	8.41	8.86	9.45	6.61	5.35	4.97	4.96					
10 Min Non Synch East	2.36	4.26	3.04	2.46	2.69	3.93	4.18					
10 Min Non Synch West	1.81	2.16	2.16	1.24	1.14	1.73	2.20					
30 Min East	1.73	2.07	2.16	1.21	0.93	0.61	0.57					
30 Min West	1.73	2.07	2.16	1.21	0.93	0.61	0.57					
Regulation East	64.81	71.51	64.19	61.08	61.80	66.77	60.83					
Regulation West	64.81	71.51	64.19	61.08	61.80	66.77	60.83					
RTC Market												
10 Min Spin East	5.22	13.13	10.37	7.80	8.34	6.04	1.95					
10 Min Spin West	3.55	11.86	9.83	5.61	2.89	1.71	1.09					
10 Min Non Synch East	0.65	1.40	0.02	0.49	3.74	4.62	1.05					
10 Min Non Synch West	0.00	0.79	0.00	0.12	0.04	0.56	0.21					
30 Min East	0.00	0.00	0.00	0.00	0.00	0.12	0.00					
30 Min West	0.00	0.00	0.00	0.00	0.00	0.12	0.00					
Regulation East							48.94					
•	62.09	71.26	63.30	58.35	59.84	59.38						
Regulation West	62.09	71.26	63.30	58.35	59.84	59.38	48.94					
Real Time Market												
10 Min Spin East	5.12	14.30	9.86	7.48	7.19	7.35	1.88					
10 Min Spin West	3.45	11.40	9.27	5.16	2.45	1.73	1.19					
10 Min Non Synch East	0.83	3.86	0.10	0.79	3.07	6.17	1.05					
10 Min Non Synch West	0.02	1.49	0.00	0.13	0.01	0.88	0.37					
30 Min East	0.02	0.00	0.00	0.00	0.00	0.21	0.00					
30 Min West	0.00	0.00	0.00	0.00	0.00	0.21	0.00					
Regulation East	62.33	74.53	63.09	57.71	58.83	60.07	49.61					
Regulation West	62.33	74.53	63.09	57.71	58.83	60.07	49.61					
			00.00	o	00.00	00.01	40.01					
2007								August	September	<u>October</u>	November	December
	<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	October	November	<u>December</u>
Day Ahead Market	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	-			<u> </u>	
Day Ahead Market 10 Min Spin East	January 10.10	February 6.08	<u>March</u> 7.94	<u>April</u> 8.95	<u>May</u> 7.06	<u>June</u> 5.47	<u>July</u> 5.18	5.42	5.20	7.42	6.82	6.05
Day Ahead Market 10 Min Spin East 10 Min Spin West	<u>January</u> 10.10 8.97	<u>February</u> 6.08 5.17	<u>March</u> 7.94 6.18	<u>April</u> 8.95 5.03	<u>May</u> 7.06 4.80	<u>June</u> 5.47 4.39	<u>July</u> 5.18 4.28	5.42 4.43	5.20 4.47	7.42 6.26	6.82 5.57	6.05 4.93
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East	<u>January</u> 10.10 8.97 2.87	6.08 5.17 2.49	March 7.94 6.18 2.56	April 8.95 5.03 3.35	May 7.06 4.80 3.59	<u>June</u> 5.47 4.39 2.47	July 5.18 4.28 2.34	5.42 4.43 2.77	5.20 4.47 2.70	7.42 6.26 2.56	6.82 5.57 2.14	6.05 4.93 2.08
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West	January 10.10 8.97 2.87 2.06	6.08 5.17 2.49 1.85	7.94 6.18 2.56 1.53	April 8.95 5.03 3.35 0.84	May 7.06 4.80 3.59 1.82	June 5.47 4.39 2.47 1.56	July 5.18 4.28 2.34 1.50	5.42 4.43 2.77 1.80	5.20 4.47 2.70 2.00	7.42 6.26 2.56 1.67	6.82 5.57 2.14 1.54	6.05 4.93 2.08 1.60
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East	January 10.10 8.97 2.87 2.06 1.79	6.08 5.17 2.49 1.85 0.85	March 7.94 6.18 2.56 1.53 1.26	April 8.95 5.03 3.35 0.84 0.64	7.06 4.80 3.59 1.82 0.61	June 5.47 4.39 2.47 1.56 0.49	July 5.18 4.28 2.34 1.50 0.44	5.42 4.43 2.77 1.80 0.53	5.20 4.47 2.70 2.00 0.56	7.42 6.26 2.56 1.67 1.23	6.82 5.57 2.14 1.54 1.10	6.05 4.93 2.08 1.60 0.92
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	January 10.10 8.97 2.87 2.06 1.79 1.79	6.08 5.17 2.49 1.85 0.85 0.85	7.94 6.18 2.56 1.53 1.26	April 8.95 5.03 3.35 0.84 0.64 0.64	7.06 4.80 3.59 1.82 0.61 0.61	5.47 4.39 2.47 1.56 0.49 0.49	July 5.18 4.28 2.34 1.50 0.44 0.44	5.42 4.43 2.77 1.80 0.53 0.53	5.20 4.47 2.70 2.00 0.56 0.56	7.42 6.26 2.56 1.67 1.23 1.23	6.82 5.57 2.14 1.54 1.10 1.10	6.05 4.93 2.08 1.60 0.92 0.92
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12	6.08 5.17 2.49 1.85 0.85 0.85 63.61	7.94 6.18 2.56 1.53 1.26 1.26 59.92	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22	7.06 4.80 3.59 1.82 0.61 0.61 49.25	5.47 4.39 2.47 1.56 0.49 0.49 51.05	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50	5.42 4.43 2.77 1.80 0.53 0.53 52.18	5.20 4.47 2.70 2.00 0.56 0.56 51.36	7.42 6.26 2.56 1.67 1.23 1.23 55.39	6.82 5.57 2.14 1.54 1.10 1.10 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79	6.08 5.17 2.49 1.85 0.85 0.85	7.94 6.18 2.56 1.53 1.26	April 8.95 5.03 3.35 0.84 0.64 0.64	7.06 4.80 3.59 1.82 0.61 0.61	5.47 4.39 2.47 1.56 0.49 0.49	July 5.18 4.28 2.34 1.50 0.44 0.44	5.42 4.43 2.77 1.80 0.53 0.53	5.20 4.47 2.70 2.00 0.56 0.56	7.42 6.26 2.56 1.67 1.23 1.23	6.82 5.57 2.14 1.54 1.10 1.10	6.05 4.93 2.08 1.60 0.92 0.92
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12	6.08 5.17 2.49 1.85 0.85 0.85 63.61	7.94 6.18 2.56 1.53 1.26 1.26 59.92	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22	7.06 4.80 3.59 1.82 0.61 0.61 49.25	5.47 4.39 2.47 1.56 0.49 0.49 51.05	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50	5.42 4.43 2.77 1.80 0.53 0.53 52.18	5.20 4.47 2.70 2.00 0.56 0.56 51.36	7.42 6.26 2.56 1.67 1.23 1.23 55.39	6.82 5.57 2.14 1.54 1.10 1.10 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61	7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22	7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18	5.20 4.47 2.70 2.00 0.56 0.56 51.36	7.42 6.26 2.56 1.67 1.23 1.23 55.39	6.82 5.57 2.14 1.54 1.10 1.10 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22	7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29	7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.777 5.29 1.16	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05	6.08 5.17 2.49 1.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50
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	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00	7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00	5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50
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	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04	7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 0.00	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.06 0.00	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 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	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00 63.84	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 0.00 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 4.57 6.92 2.32 0.76 0.73 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 0.18 53.84	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.06 0.00 0.00 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 0.00 71.74
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	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04	7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 0.00	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.06 0.00	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 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 East 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	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00 63.84	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 0.00 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 4.57 6.92 2.32 0.76 0.73 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 0.18 53.84	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.06 0.00 0.00 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 0.00 71.74
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	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00 63.84	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 0.00 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 4.57 6.92 2.32 0.76 0.73 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 0.18 53.84	6.82 5.57 2.14 1.54 1.10 63.15 63.15 3.06 3.04 0.06 0.06 0.00 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 0.00 71.74 71.74
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 Non Synch East 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 West Regulation West	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11 72.11	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00 63.84 63.84	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31 60.31	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 48.30 48.30 48.30	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 0.18 53.84 53.84	6.82 5.57 2.14 1.54 1.10 63.15 63.15 3.06 3.04 0.06 0.06 0.00 57.18 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 0.00 71.74 71.74
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 West 30 Min East 30 Min East 10 Min West Regulation West 10 Min Non Synch West 10 Min Non Synch West 30 Min East 10 Min West Regulation East Regulation West Real Time Market 10 Min Spin East 10 Min Spin East	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11 72.11	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00 63.84 63.84 5.66 5.04	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31 60.31 5.98 3.89	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30 0.99 0.55	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 0.18 53.84 53.84	6.82 5.57 2.14 1.54 1.10 63.15 63.15 3.06 3.04 0.06 0.00 0.00 57.18 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 0.00 71.74 71.74
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 West 30 Min East 30 Min East 30 Min East 30 Min East Regulation East Regulation East Regulation West Regulation West Regulation Fast Regulation West Real Time Market 10 Min Spin East 10 Min Spin East 10 Min Spin East	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33	6.08 5.17 2.49 1.85 0.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 72.11 72.11 6.30 4.10 2.72	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 0.00 63.84 63.84 5.66 5.04 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31 60.31 5.98 3.89 1.01	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30 48.30 0.99 0.55 0.23	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 0.18 53.84 53.84 53.84	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.00 0.00 57.18 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 0.00 71.74 71.74
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 RTC Market 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West Regulation West Regulation West Real Time Market 10 Min Spin West 10 Min Spin West	10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33	6.08 5.17 2.49 1.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 72.11 72.11 6.30 4.10 2.72 0.95	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 63.84 63.84 5.66 5.04 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 0.00 60.31 60.31 5.98 3.89 1.01 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30 0.99 0.55 0.23 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 52.97	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 4.93 3.67 1.76 0.80 0.18 53.84 53.84 53.84	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.00 0.00 57.18 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 71.74 71.74
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 10 Min Spin West	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33 6.32 5.51 0.34 0.01	6.08 5.17 2.49 1.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11 72.11 6.30 4.10 2.72 0.95 0.05	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 63.84 63.84 5.66 5.04 0.00 0.00 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 60.31 60.31 5.98 3.89 1.01 0.00 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95 6.57 2.28 4.00 0.32 0.11	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35 1.24 0.60 0.61 0.00 0.00	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30 0.99 0.55 0.23 0.00 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 7.86 3.51 6.40 2.32 1.28	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 55.39 4.93 3.67 1.76 0.80 0.18 53.84 53.84 53.84	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.00 0.00 57.18 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 71.74 71.74 2.95 2.53 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 Regulation East Regulation East Regulation West Regulation West Real Time Market 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33 6.32 5.51 0.34 0.01 -	6.08 5.17 2.49 1.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11 72.11 6.30 4.10 2.72 0.95 0.05 0.05	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 63.84 63.84 5.66 5.04 0.00 0.00 0.00 0.00 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 60.31 60.31 5.98 3.89 1.01 0.00 0.00 0.00 0.00 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95 6.57 2.28 4.00 0.32 0.11 0.07	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35 1.24 0.60 0.61 0.00 0.00 0.00 0.00	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30 0.99 0.55 0.23 0.00 0.00 0.00 0.00 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 7.86 3.51 6.40 2.32 1.28	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 55.39 4.93 3.67 1.76 0.80 0.18 53.84 53.84 5.02 3.41 1.90 0.78 0.21	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.00 0.00 57.18 57.18 2.90 2.87 0.14 0.13 0.00 0.00	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 71.74 71.74 2.95 2.53 0.00 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 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 10 Min Spin West	January 10.10 8.97 2.87 2.06 1.79 1.79 52.12 52.12 6.12 5.26 0.41 0.05 0.00 0.00 57.33 57.33 6.32 5.51 0.34 0.01	6.08 5.17 2.49 1.85 0.85 63.61 63.61 6.23 4.57 1.94 0.75 0.04 0.04 72.11 72.11 6.30 4.10 2.72 0.95 0.05	March 7.94 6.18 2.56 1.53 1.26 1.26 59.92 59.92 7.17 6.49 0.00 0.00 0.00 63.84 63.84 5.66 5.04 0.00 0.00 0.00 0.00	April 8.95 5.03 3.35 0.84 0.64 0.64 52.22 52.22 7.77 5.29 1.16 0.00 0.00 60.31 60.31 5.98 3.89 1.01 0.00 0.00	May 7.06 4.80 3.59 1.82 0.61 0.61 49.25 49.25 6.70 2.78 3.77 0.36 0.03 0.00 50.95 50.95 6.57 2.28 4.00 0.32 0.11	5.47 4.39 2.47 1.56 0.49 0.49 51.05 51.05 0.83 0.38 0.40 0.00 0.00 51.35 51.35 1.24 0.60 0.61 0.00 0.00	July 5.18 4.28 2.34 1.50 0.44 0.44 50.50 50.50 1.03 0.66 0.16 0.00 0.00 0.00 48.30 48.30 0.99 0.55 0.23 0.00 0.00	5.42 4.43 2.77 1.80 0.53 0.53 52.18 52.18 6.50 2.14 4.91 0.84 0.47 0.41 52.97 7.86 3.51 6.40 2.32 1.28	5.20 4.47 2.70 2.00 0.56 0.56 51.36 51.36 9.50 4.57 6.92 2.32 0.76 0.73 56.56 56.56	7.42 6.26 2.56 1.67 1.23 1.23 55.39 55.39 55.39 4.93 3.67 1.76 0.80 0.18 53.84 53.84 53.84	6.82 5.57 2.14 1.54 1.10 1.10 63.15 63.15 3.06 3.04 0.06 0.00 0.00 57.18 57.18	6.05 4.93 2.08 1.60 0.92 0.92 75.50 75.50 2.84 2.43 0.00 0.00 0.00 71.74 71.74 2.95 2.53 0.00 0.00

Market Monitoring Prepared 8/6/2008 16:00

NYISO In City Energy Mitigation (NYC Zone) 2007 - 2008 Percentage of committed unit-hours mitigated

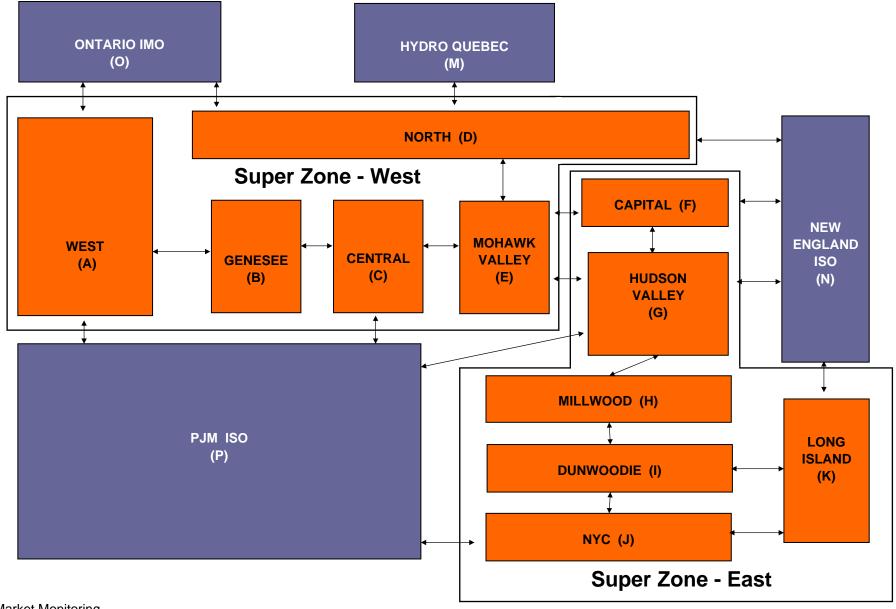






10:30

NYISO LBMP ZONES



Market Monitoring

Prepared: 7/29/2008 14:45

Billing Codes for Chart 4-C

<u>Chart 4-C Category Name</u> <u>Billing Code</u> <u>Billing Category Name</u>

Chart 4-0 Category Hame	Dining Code	Blilling Category Name
Bid Production Cost Guarantee Balancing	81203	Balancing NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee Balancing	81204	Balancing NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee Balancing	81205	Balancing NYISO Bid Production Cost Guarantee Expenditure due to Curtailed Imports
Bid Production Cost Guarantee Balancing	81208	Balancing NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee Balancing	81209	Balancing NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee Balancing	81213	Balancing NYISO Bid Production Cost Guarantee Expenditure due to Curtailed Imports
Bid Production Cost Guarantee DAM	81201	DAM NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee DAM	81202	DAM NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee DAM	81206	DAM NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee DAM	81207	DAM NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee DAM Virtual	81501	DAM Virtual Bid Production Cost Guarantee
DAM Contract Balancing	81315	DAM Contract Balancing
DAM Contract Balancing	81317	DAM Contract Balancing
Local Reliability Balancing	81002	Balancing Local Reliability Bid Production Cost Guarantee
Local Reliability DAM	81001	DAM Local Reliability Bid Production Cost Guarantee
NYISO Cost of Operations	80901	NYISO Cost Of Operations
NYISO Cost of Operations	80902	NYISO Cost Of Operations
NYISO Cost of Operations	83501	NYISO Cost Of Operations
NYISO Cost of Operations	83502	NYISO Cost Of Operations
Residuals Balancing	81302	Balancing Market Energy Residual
Residuals Balancing	81304	Balancing Market Loss Residual
Residuals Balancing	81305	Balancing Market Congestion Balancing
Residuals Balancing	81306	Emergency Energy Purchases
Residuals Balancing	81307	Emergency Energy Sales
Residuals Balancing	81309	Balancing Market Energy Residual
Residuals Balancing	81311	Balancing Market Loss Residual
Residuals Balancing	81312	Balancing Market Congestion Balancing
Residuals Balancing	81313	Emergency Energy Purchases
Residuals Balancing	81314	Emergency Energy Sales
Residuals DAM	81301	Day Ahead Market Energy Residual
Residuals DAM	81303	Day Ahead Market Loss Residual
Residuals DAM	81308	Day Ahead Market Energy Residual
Residuals DAM	81310	Day Ahead Market Loss Residual



Process Review: Enterprise-wide Critical Issue Resolution

Stephen G. Whitley
President and CEO
August 27, 2008
Management Committee Meeting



Process Review: Enterprise-wide Critical Issue Resolution

- The NYISO staff did an outstanding job of implementing a sound resolution to the Lake Erie Loop flow Circuitous Scheduling Issue
 - Market Participants have filed many supportive comments to the FERC
 - Dr. David Patton has commented that he did not believe that NYISO could have conducted its investigation, analysis and mitigation of this highly complex set of circumstances any more quickly or diligently
- We want to learn from this experience and identify process improvements that can reduce the cycle time on complex problems like this in the future



How to Expedite Issue Resolution, Analysis and Deployment of Solutions based on a Review of Lake Erie Loop Flow Issue

Purpose:

 To develop proactive process improvements that will reduce cycle time in the deployment of solutions relative to exigent power system and market conditions such as the Lake Erie Loop Flow problem

Scope:

- The team reviewed the timelines of events, complexity of the issue, and existing process maps and controls across the enterprise
- The problem solving process was reviewed in the following segments – Issue Identification; Analysis; Design Issue Resolution; Monitor/Test Resolution and Implementation of Resolution



Findings

- The Lake Erie Loop Flow problem (Jan 08 July 08) was an evolving and complex power system and market monitoring problem
- Loop flows on the AC bulk power system are complex and can occur by single or combinations of events that can happen inside or external to the NY Control Area
 - Transmission outages
 - Generation outages
 - Changes in generation dispatch patterns
 - Changes in system demand
 - Changes in inter-area transactions



Findings (continued)

- When loop flow problems grow to the point of causing reliability problems, the System Operators can invoke the NERC "TLR" process to curtail transactions
- The NYISO MMU identified the Lake Erie Loop Flow issue long <u>before</u> it became a reliability issue – by monitoring "uplift increases" in daily market operations
- To this day, the NYISO staff has not found an area of <u>non-compliance</u> with NERC/NPCC standards or NYISO market rules relative to the "circuitous scheduling" around Lake Erie

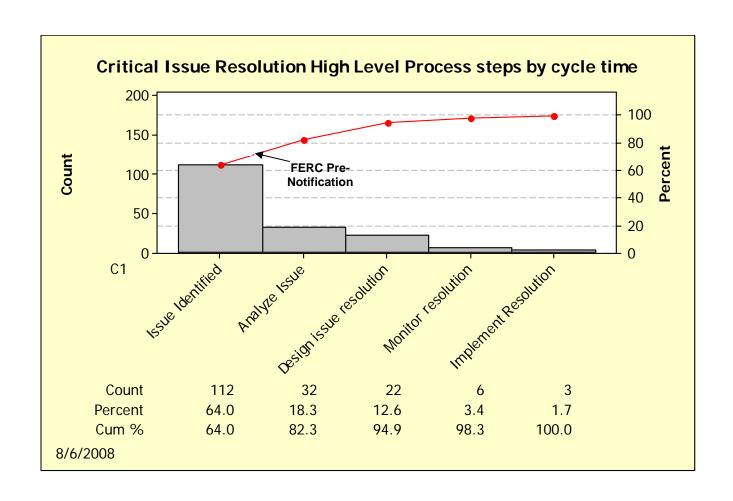


Findings (continued)

- Loop flows were not unusual in the first three months, so the issue did not raise significant concerns
 - This period was the longest single block of time used in the process (110 of 180 days)
- Because of restrictive data sharing agreements between all ISO MMUs, data acquisition was a barrier in the issue identification and analysis portion of the problem solving process



Process Cycle Time





<u>Action Plan - Process Improvements</u>

	<u>What</u>	<u>Who</u>	<u>When</u>	
1.	 Establish Daily Post Operations Process at PCC Identify and analyze changes in topology, power flows, generation patterns internal to NY and adjacent control areas Compare findings with Market outcomes Coordinate with Internal and External MM units 	Rick Gonzales	4Q 08	
2.	 Develop "granular" reporting on the amount and cause of uplift and present to MPs at MC meeting Improve this reporting analysis on an ongoing basis based on feedback from participants. Post "actual flows" on the NYISO Zone Map 	Rick Gonzales	3Q 08	
3.	Develop internal procedure to establish "swat team" for critical issue response to include establishment of • Project Manager • Regulatory Plan • Communications Plan • Establishment of timetables/deliverables	Wayne Bailey	4Q 08	



Action Plan - Data Acquisition

	<u>What</u>	<u>Who</u>	<u>When</u>	
1.	 Establish data acquisition improvement plan with other RTO's Follow-up "Exigent" filing to FERC with ratification by MC for 205 to ensure data acquisition improvements are achieved Identify other barriers to routine exchange of MMU data including transaction data Modify RTO data confidentiality agreements accordingly Explore increased coordination with Potomac Economics in areas that we lack data 	Nicole Bouchez/Rob Fernandez/Alex Schnell	4Q 08	
2.	Expand "Datamart" project to satisfy MMU requirements	Rich Dewey	4Q 08	



Action Plan - Tools

		What	<u>Who</u>	When
1.	Identify additional tools needed for System Operations and MMU to assist in identification of anomalies in power system and market behavior – such as		Rick Gonzales/ Nicole Bouchez	4Q 08
	•	Case comparison – generation dispatch, transmission topology Uplift analysis		
	•	Inter area scheduling analysis		

New York State Transmission Assessment and Reliability Study

- NYTOs are going to perform a long term study to evaluate the bulk power system infrastructure
 - Study horizon: 2018 through 2028
 - Will complement and supplement the NYISO's planning process
- A robust transmission system is critical to meet the future energy needs of New York State
 - Supports the growth of renewable energy sources
- Focus on use of existing ROWs to mitigate environmental and community concerns
- NYISO will provide technical support for the TO study
 - Provide a forum for stakeholder input and transparency
 - Initial results expected in Spring 2009