

# Monthly Report

**December 2007** 

Rana Mukerji

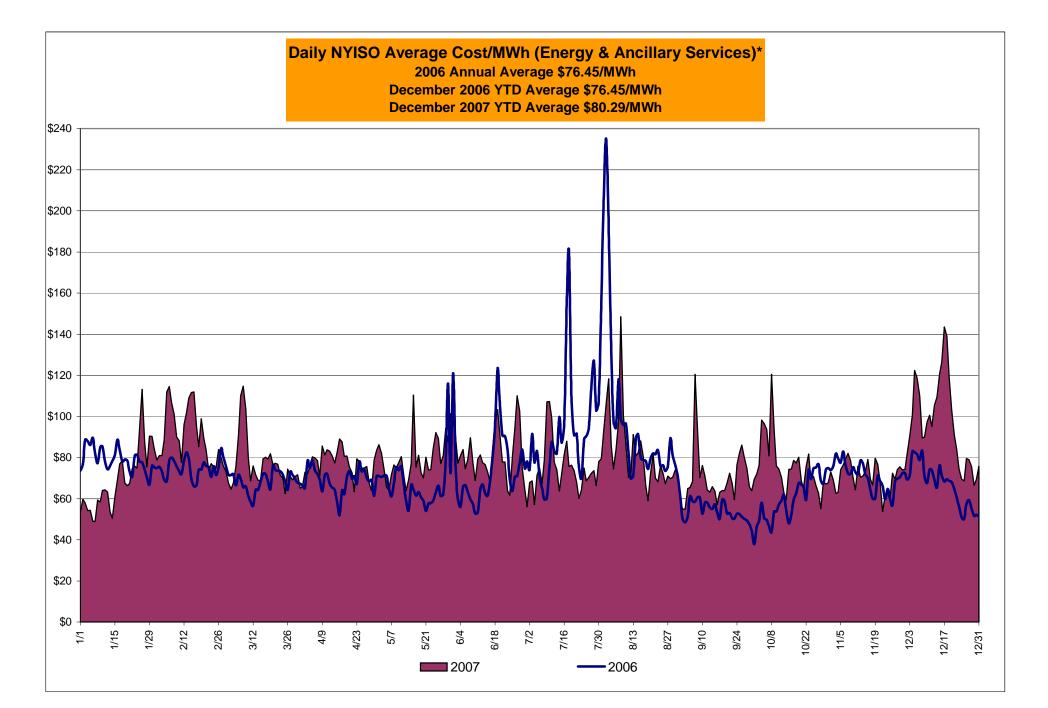
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# Market Performance Highlights for December 2007

- LBMP for December is \$93.44/MWh, up from \$67.46/MWh in November 2007.
  - Average monthly cost is \$97.73/MWh, up from \$71.37/MWh in November 2007.
  - Day Ahead and Real Time LBMPs have increased from November 2007.
- Average daily sendout is 458GWh/day in December, up from 428GWh/day in November 2007 and higher than the December 2006 amount of 435GWh/day.
- Fuel prices are mixed this month.
  - Kerosene is \$19.94/mmBTU, down from \$20.28/mmBTU in November.
  - No. 2 Fuel Oil is \$18.33/mmBTU, down from \$18.48/mmBTU in November.
  - No. 6 Fuel Oil is \$13.43/mmBTU, up from \$12.63/mmBTU in November.
  - Natural Gas is \$12.18/mmBTU, up from \$7.81/mmBTU in November.
- Uplift is higher this month relative to November 2007.
  - Uplift (not including NYISO cost of operations) is \$1.35/MWh, up from \$1.26/MWh in November 2007.
  - Total uplift (Schedule 1 components including NYISO Cost of Operations) increased from \$25.6 million in November 2007 to \$30.9 million in December 2007.



<sup>\*</sup> Excludes ICAP payments.

Market Monitoring

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

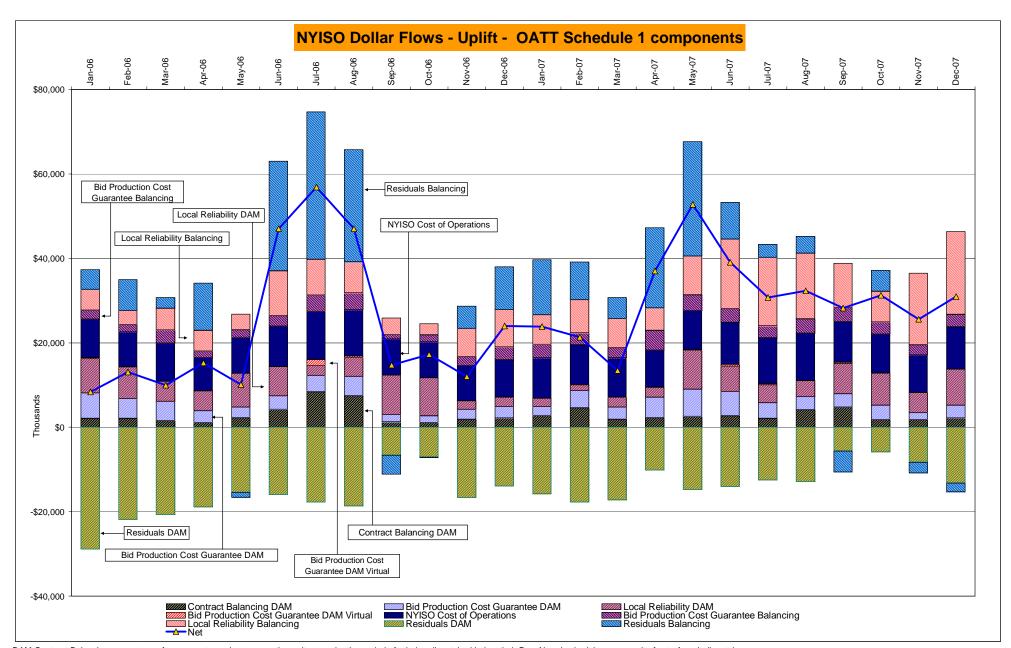
2007	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	<u>September</u>	October	November	December
LBMP	67.23	89.14	75.09	73.14	75.28	79.28	73.10	81.50	68.22	73.49	67.46	93.44
NTAC	0.46	0.56	0.57	0.53	0.58	0.74	0.51	0.34	0.44	0.33	0.69	1.00
Reserve	0.43	0.23	0.34	0.36	0.28	0.23	0.21	0.13	0.11	0.29	0.31	0.25
Regulation	0.46	0.47	0.55	0.35	0.37	0.43	0.39	0.36	0.41	0.52	0.65	0.69
NYISO Cost of Operations	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.66
Uplift	1.00	0.88	0.29	2.14	3.08	1.96	1.21	1.29	1.26	1.62	1.26	1.35
Voltage Support and Black Start	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
Avg Monthly Cost	70.57	92.29	77.85	77.52	80.59	83.65	76.41	84.62	71.43	77.24	71.37	97.73
Avg YTD Cost	70.57	81.65	80.36	79.68	79.86	80.51	79.84	80.55	79.57	79.36	78.70	80.29
2006	January	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
LBMP	<u>January</u> 77.13	February 71.86	<u>March</u> 66.52	<u>April</u> 66.24	<u>May</u> 65.54	<u>June</u> 71.94	<u>July</u> 93.41	101.33	51.89	October 57.60	68.44	63.97
	77.13 0.46	71.86 0.90	66.52 0.43	66.24 0.54	65.54 0.64	71.94 0.69	93.41 0.47	101.33 0.39	51.89 0.33	57.60 0.38	68.44 0.42	63.97 0.48
LBMP NTAC Reserve	77.13 0.46 0.35	71.86 0.90 0.30	66.52 0.43 0.29	66.24 0.54 0.35	65.54 0.64 0.16	71.94 0.69 0.22	93.41 0.47 0.30	101.33 0.39 0.13	51.89 0.33 0.29	57.60 0.38 0.29	68.44 0.42 0.46	63.97 0.48 0.43
LBMP NTAC Reserve Regulation	77.13 0.46 0.35 0.56	71.86 0.90 0.30 0.68	66.52 0.43 0.29 0.69	66.24 0.54 0.35 0.47	65.54 0.64 0.16 0.42	71.94 0.69 0.22 0.39	93.41 0.47 0.30 0.30	101.33 0.39 0.13 0.28	51.89 0.33 0.29 0.41	57.60 0.38 0.29 0.43	68.44 0.42 0.46 0.49	63.97 0.48 0.43 0.52
LBMP NTAC Reserve Regulation NYISO Cost of Operations	77.13 0.46 0.35 0.56 0.64	71.86 0.90 0.30 0.68 0.64	66.52 0.43 0.29 0.69 0.64	66.24 0.54 0.35 0.47 0.64	65.54 0.64 0.16 0.42 0.64	71.94 0.69 0.22 0.39 0.64	93.41 0.47 0.30 0.30 0.64	101.33 0.39 0.13 0.28 0.64	51.89 0.33 0.29 0.41 0.64	57.60 0.38 0.29 0.43 0.64	68.44 0.42 0.46 0.49 0.64	63.97 0.48 0.43 0.52 0.64
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift	77.13 0.46 0.35 0.56 0.64 (0.06)	71.86 0.90 0.30 0.68 0.64 0.37	66.52 0.43 0.29 0.69 0.64 0.09	66.24 0.54 0.35 0.47 0.64 0.63	65.54 0.64 0.16 0.42 0.64 0.12	71.94 0.69 0.22 0.39 0.64 2.63	93.41 0.47 0.30 0.30 0.64 2.42	101.33 0.39 0.13 0.28 0.64 2.28	51.89 0.33 0.29 0.41 0.64 0.46	57.60 0.38 0.29 0.43 0.64 0.68	68.44 0.42 0.46 0.49 0.64 0.29	63.97 0.48 0.43 0.52 0.64 1.12
LBMP NTAC Reserve Regulation NYISO Cost of Operations	77.13 0.46 0.35 0.56 0.64	71.86 0.90 0.30 0.68 0.64	66.52 0.43 0.29 0.69 0.64	66.24 0.54 0.35 0.47 0.64	65.54 0.64 0.16 0.42 0.64	71.94 0.69 0.22 0.39 0.64	93.41 0.47 0.30 0.30 0.64	101.33 0.39 0.13 0.28 0.64	51.89 0.33 0.29 0.41 0.64	57.60 0.38 0.29 0.43 0.64	68.44 0.42 0.46 0.49 0.64	63.97 0.48 0.43 0.52 0.64
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift	77.13 0.46 0.35 0.56 0.64 (0.06)	71.86 0.90 0.30 0.68 0.64 0.37	66.52 0.43 0.29 0.69 0.64 0.09	66.24 0.54 0.35 0.47 0.64 0.63	65.54 0.64 0.16 0.42 0.64 0.12	71.94 0.69 0.22 0.39 0.64 2.63	93.41 0.47 0.30 0.30 0.64 2.42	101.33 0.39 0.13 0.28 0.64 2.28	51.89 0.33 0.29 0.41 0.64 0.46	57.60 0.38 0.29 0.43 0.64 0.68	68.44 0.42 0.46 0.49 0.64 0.29	63.97 0.48 0.43 0.52 0.64 1.12

These numbers reflect the rebilling of prior periods.

Market Monitoring

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<sup>\*</sup> Excludes ICAP payments.



DAM Contract Balancing amounts are for payments made to generating units to make them whole for being dispatched below their Day-Ahead schedule, as a result of out-of-merit dispatches.

DAM Bid Production Cost Guarantees for Virtual Transactions are included in the chart and are shown from the inception of Virtual Transactions. These values are small and cannot be identified on the chart.

DAM residuals are revenue charged or returned to customers due to the under or over collection of funds.

#### **NYISO Markets Transactions**

2007	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	<u>December</u>
Day Ahead Market MWh	14,164,585	13,771,553	13,677,039	12,880,994	13,514,244	14,692,700	16,038,367	16,703,812	14,127,144	13,430,445	12,748,392	14,451,609
DAM LSE Internal LBMP Energy Sales	45%	44%	48%	46%	44%	46%	48%	48%	46%	45%	47%	44%
DAM External TC LBMP Energy Sales	4%	7%	4%	6%	6%	4%	4%	5%	4%	2%	2%	5%
DAM Bilateral - Internal Bilaterals	47%	45%	44%	44%	45%	45%	42%	41%	43%	46%	43%	45%
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	2%	2%	2%	2%	2%	3%	4%	4%	5%	6%	6%	5%
DAM Bilateral - Export/Non-LBMP Market Bilaterals	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	2%	1%
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	0%
Balancing Energy Market MWh	436,345	630,212	626,488	471,340	563,349	443,615	515,326	469,749	506,866	579,078	819,666	709,510
Balancing Energy LSE Internal LBMP Energy Sales	51%	49%	43%	33%	71%	85%	58%	47%	84%	45%	36%	39%
Balancing Energy External TC LBMP Energy Sales	56%	59%	58%	68%	33%	25%	58%	62%	34%	61%	63%	54%
Balancing Energy Bilateral - Internal Bilaterals	-1%	-4%	1%	0%	8%	6%	4%	8%	3%	7%	1%	5%
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	0%	0%	4%	6%	1%	0%	0%	1%	0%	0%
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	1%	1%	1%	1%	1%	0%	0%
Balancing Energy Bilateral - Wheel Through Bilaterals	-7%	-4%	-2%	-1%	-15%	-23%	-22%	-18%	-21%	-15%	0%	1%
Transactions Summary												
LBMP	51%	54%	54%	54%	52%	51%	53%	55%	52%	49%	52%	51%
Internal Bilaterals	45%	42%	42%	42%	44%	43%	41%	40%	41%	44%	41%	43%
Import Bilaterals	2%	2%	2%	2%	2%	3%	4%	4%	5%	5%	5%	5%
Export Bilaterals	1%	1%	1%	1%	2%	1%	1%	1%	1%	1%	1%	1%
Wheels Through	1%	1%	1%	1%	1%	1%	0%	0%	0%	0%	1%	0%
Market Share of Total Load												
Day Ahead Market	97.0%	95.6%	95.6%	96.5%	96.0%	97.1%	96.9%	97.3%	96.5%	95.9%	94.0%	95.3%
Balancing Energy +	3.0%	4.4%	4.4%	3.5%	4.0%	2.9%	3.1%	2.7%	3.5%	4.1%	6.0%	4.7%
Total MWH	14,600,930	14,401,765	14,303,527	13,352,334	14,077,594	15,136,315	16,553,693	17,173,561	14,634,010	14,009,523	13,568,057	15,161,119
Average Daily Energy Sendout/Month GWh	449	471	438	414	423	484	510	523	468	436	428	458
2006	lanuary	Eobruary	March	April	May	luno	luly	August	Sontombor	Octobor	November	Docombor
2006	January	February	March	<u>April</u>	May	<u>June</u>	July	August	September	October	November	December
Day Ahead Market MWh	13,877,416	12,532,754	13,392,627	11,860,369	12,637,299	14,251,897	17,302,066	16,604,505	13,110,510	12,648,358	12,827,462	13,423,412
Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales	13,877,416 46%	12,532,754 47%	13,392,627 48%	11,860,369 50%	12,637,299 46%	14,251,897 48%	17,302,066 51%	16,604,505 50%	13,110,510 46%	12,648,358 47%	12,827,462 44%	13,423,412 47%
Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales	13,877,416 46% 4%	12,532,754 47% 3%	13,392,627 48% 2%	11,860,369 50% 2%	12,637,299 46% 3%	14,251,897 48% 3%	17,302,066 51% 5%	16,604,505 50% 5%	13,110,510 46% 3%	12,648,358 47% 3%	12,827,462 44% 4%	13,423,412 47% 2%
Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales  DAM Bilateral - Internal Bilaterals	13,877,416 46% 4% 47%	12,532,754 47% 3% 47%	13,392,627 48% 2% 45%	11,860,369 50% 2% 45%	12,637,299 46% 3% 47%	14,251,897 48% 3% 45%	17,302,066 51% 5% 41%	16,604,505 50% 5% 42%	13,110,510 46% 3% 48%	12,648,358 47% 3% 47%	12,827,462 44% 4% 49%	13,423,412 47% 2% 47%
Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales  DAM Bilateral - Internal Bilaterals  DAM Bilateral - Importl/Non-LBMP Market Bilaterals	13,877,416 46% 4% 47% 2%	12,532,754 47% 3% 47% 2%	13,392,627 48% 2% 45% 2%	11,860,369 50% 2% 45% 2%	12,637,299 46% 3% 47% 2%	14,251,897 48% 3% 45% 2%	17,302,066 51% 5% 41% 1%	16,604,505 50% 5% 42% 2%	13,110,510 46% 3% 48% 2%	12,648,358 47% 3% 47% 2%	12,827,462 44% 4% 49% 2%	13,423,412 47% 2% 47% 27%
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	13,877,416 46% 4% 47% 2% 1%	12,532,754 47% 3% 47% 2% 1%	13,392,627 48% 2% 45% 2% 2%	11,860,369 50% 2% 45% 2% 1%	12,637,299 46% 3% 47% 2% 1%	14,251,897 48% 3% 45% 2% 1%	17,302,066 51% 5% 41% 1% 2%	16,604,505 50% 5% 42% 2% 1%	13,110,510 46% 3% 48% 2% 1%	12,648,358 47% 3% 47% 2% 1%	12,827,462 44% 4% 49% 2% 1%	13,423,412 47% 2% 47% 2% 1%
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Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales  DAM Bilateral - Internal Bilaterals  DAM Bilateral - Importl/Non-LBMP Market Bilaterals  DAM Bilateral - Export/Non-LBMP Market Bilaterals  DAM Bilateral - Wheel Through Bilaterals  Balancing Energy Market MWh  Balancing Energy LSE Internal LBMP Energy Sales	13,877,416 46% 47% 27% 17% 00% 299,347 2%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20%	13,392,627 48% 2% 45% 2% 2% 0% 555,364 31%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51%	12,827,462 44% 49% 29% 19% 00% 169,737 -45%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35%
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Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales  DAM Bilateral - Internal Bilaterals  DAM Bilateral - Importl/Non-LBMP Market Bilaterals  DAM Bilateral - Export/Non-LBMP Market Bilaterals  DAM Bilateral - 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	13,877,416 46% 47% 27% 1% 0% 299,347 287% 57% 287%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1%	13,392,627 48% 2% 45% 2% 2% 0% 555,364 31% 66% 2% 0%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0%	12,827,462 44% 49% 29% 1% 0% 169,737 -45% 132% 13% 0%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 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  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	13,877,416 46% 47% 27% 17% 299,347 299,347 2% 87% 5% 2% 1%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1%	13,392,627 48% 2% 45% 2% 2% 0% 555,364 31% 66% 2% 0% 1%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 60% 5% 0%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0% 1%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1%	12,827,462 44% 49% 29% 10% 00% 169,737 -45% 132% 133% 0% 1%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 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 - 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	13,877,416 46% 47% 27% 1% 0% 299,347 287% 57% 287%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1%	13,392,627 48% 2% 45% 2% 2% 0% 555,364 31% 66% 2% 0%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0%	12,827,462 44% 49% 29% 1% 0% 169,737 -45% 132% 13% 0%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 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  Transactions Summary	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 1% 4%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0% 0%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 63% 0% 1% -3%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1% 24%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2%	12,827,462 44% 49% 29% 10% 00% 169,737 -45% 132% 138% 00% 11% -11%	374,567 35% 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -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  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	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 1% 4%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 1%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0% 0% 3%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 0% 1% -3%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1% 24%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2%	12,827,462 44% 49% 29% 10% 169,737 -45% 132% 13% 0% 1% -1%	374,567 35% 61% 0% 374,567 35% 61% 4% 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  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	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 4% 51% 46%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 1% 50% 46%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3% 53% 43%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0% 3% 44%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 0% 1% -3%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1% 24%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 52% 45%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% 1% -1% 48% 48%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -1% 50% 46%
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	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 4%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 1% 46% 2%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3% 53% 43% 2%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0% 3% 44% 2%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0% 1% -3% 56% 42% 1%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 24% 49% 47% 2%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 52% 45% 2%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -1% 50% 46% 2%
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	13,877,416 46% 47% 28 1% 0% 299,347 2% 87% 5% 2% 1% 4%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 46% 2% 46% 2% 1%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2% 2%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3% 53% 43% 2% 1%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2% 1%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0% 3% 44% 2% 1%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1% 1%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0% -3% 56% 42% 1% 1%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 24% 49% 47% 2% 1%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 52% 45% 2% 1%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2% 1%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% -1% 50% 46% 2% 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	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 4%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 1% 46% 2%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3% 53% 43% 2%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 5% 0% 3% 44% 2%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0% 1% -3% 56% 42% 1%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 24% 49% 47% 2%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 52% 45% 2%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -1% 50% 46% 2%
Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales  DAM Bilateral - Internal Bilaterals  DAM Bilateral - Importi/Non-LBMP Market Bilaterals  DAM Bilateral - Export/Non-LBMP Market Bilaterals  DAM Bilateral - Wheel Through 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 - Importi/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	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 1% 46% 2% 1% 0%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 46% 2% 1% 0%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2% 2% 0%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3% 53% 43% 2% 1% 0%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2% 1% 0%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 0% 0% 3% 44% 2% 1% 0%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1% 0%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0% 1% -3% 56% 42% 1% 0%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1% 24% 49% 47% 2% 1% 0%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 45% 2% 45% 2% 1% 0%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2% 1% 0%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -1% 50% 46% 2% 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 - 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	13,877,416 46% 47% 28 1% 0% 299,347 2% 87% 5% 2% 1% 4%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 46% 2% 46% 2% 1%	13,392,627 48% 2% 45% 2% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2% 2%	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 1% 3% 53% 43% 2% 1%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2% 1%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 60% 0% 3% 44% 2% 1% 0% 1% 0% 96.2%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1% 1%	16,604,505 50% 5% 42% 2% 1% 0% 339,367 38% 63% 2% 0% -3% 56% 42% 1% 1%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 24% 49% 47% 2% 1%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 52% 45% 2% 1%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2% 1%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% -1% 50% 46% 2% 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  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 +	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 1% 46% 2% 1% 97.9% 2.1%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 1% 1% 1% 46% 2% 1% 0% 46% 2% 1% 46% 2% 1% 2% 46% 2% 46% 2% 46% 2% 46% 2% 46% 46% 2% 46% 46% 46% 46% 46% 46% 46% 46	13,392,627 48% 2% 45% 2% 0% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2% 2% 0% 43% 2% 43% 43% 43% 43% 45% 2% 66% 66% 66% 43% 43% 43% 43% 43% 43% 43% 43	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 11% 3% 53% 43% 2% 0% 1% 3%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2% 1% 0% 1% 0%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 60% 3% 53% 44% 2% 1% 0% 0% 38	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1% 0% 1% 0% 2.7%	16,604,505 50% 50% 42% 2% 1% 0% 339,367 38% 63% 2% 0% 1% -3% 56% 42% 1% 0% 98.0% 2.0%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1% 24% 49% 47% 2% 0%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 45% 45% 1% 0% 1% 2% 45% 45% 39%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2% 1% 0% 1% -11%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -1% 50% 46% 2% 1% 0% 11% 20% 10% 20% 20% 20% 20% 20% 20% 20% 2
Day Ahead Market MWh  DAM LSE Internal LBMP Energy Sales  DAM External TC LBMP Energy Sales  DAM Bilateral - Internal Bilaterals  DAM Bilateral - Importi/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 - Importi/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	13,877,416 46% 47% 2% 1% 0% 299,347 2% 87% 5% 2% 1% 46% 2% 1% 97.9% 2.1%	12,532,754 47% 3% 47% 2% 1% 0% 312,712 20% 76% 2% 1% 1% 1% 1% 1% 1% 46% 2% 1% 0% 46% 2% 1% 46% 2% 1% 2% 46% 2% 46% 2% 46% 2% 46% 2% 46% 2% 46% 46% 46% 46% 46% 46% 46% 46	13,392,627 48% 2% 45% 2% 0% 0% 555,364 31% 66% 2% 0% 1% 0% 52% 43% 2% 2% 0% 43% 2% 43% 43% 43% 43% 45% 2% 66% 66% 66% 43% 43% 43% 43% 43% 43% 43% 43	11,860,369 50% 2% 45% 2% 1% 0% 396,752 26% 68% 2% 0% 11% 3% 53% 43% 2% 0% 1% 3%	12,637,299 46% 3% 47% 2% 1% 0% 486,039 45% 48% 2% 3% 0% 2% 51% 45% 2% 1% 0% 1% 0%	14,251,897 48% 3% 45% 2% 1% 0% 559,821 32% 60% 60% 0% 3% 44% 2% 1% 0% 96.2%	17,302,066 51% 5% 41% 1% 2% 0% 471,866 49% 62% 1% 0% -12% 0% 57% 40% 1% 0% 1% 0% 2.7%	16,604,505 50% 50% 42% 2% 1% 0% 339,367 38% 63% 2% 0% 1% -3% 56% 42% 1% 0% 98.0% 2.0%	13,110,510 46% 3% 48% 2% 1% 0% 233,201 -16% 89% -1% 3% 1% 24% 49% 47% 2% 1% 0%	12,648,358 47% 3% 47% 2% 1% 0% 512,098 51% 45% 1% 0% 1% 2% 45% 45% 1% 0% 1% 2% 45% 45% 39%	12,827,462 44% 49% 2% 1% 0% 169,737 -45% 132% 13% 0% -1% 48% 48% 48% 2% 1% 0% 1% -11%	13,423,412 47% 2% 47% 2% 1% 0% 374,567 35% 61% 4% 0% 1% -1% 50% 46% 2% 1% 0%

<sup>+</sup> Balancing Energy: Load(MW) purchased at Real Time LBMP.

Notes: Percent totals may not equal 100% due to rounding.

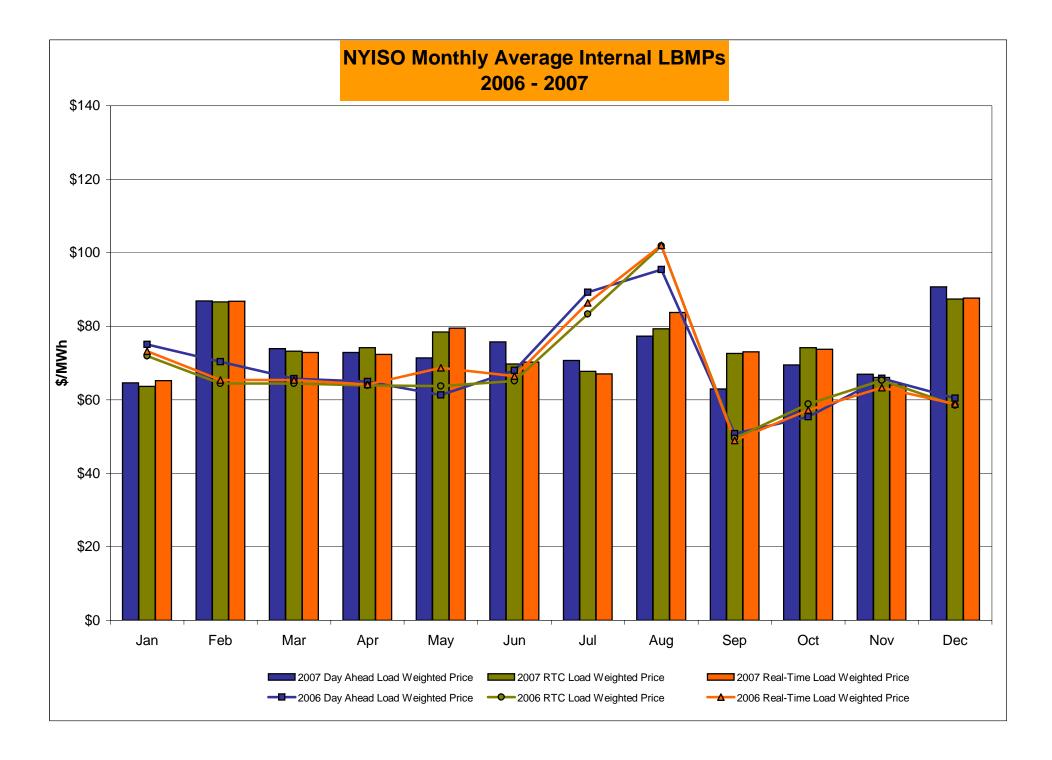
Virtual Transactions are not reflected in this chart.

<sup>\*</sup> 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 2007 Energy Statistics

DAY AUFAD I DMD	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	<u>December</u>
<u>DAY AHEAD LBMP</u> Price *	\$62.20	\$84.73	\$71.75	\$70.56	\$68.38	\$71.78	\$67.05	\$73.24	\$60.14	\$66.23	\$65.01	\$87.50
Standard Deviation	\$21.16	\$21.02	\$19.36	\$18.29	\$19.79	\$23.08	\$22.12	\$24.41	\$17.87	\$21.71	\$15.99	\$29.30
Load Weighted Price **	\$64.61	\$86.87	\$73.90	\$72.88	\$71.37	\$75.73	\$70.73	\$77.30	\$62.95	\$69.45	\$66.99	\$90.70
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
								_				
				<u>NYISO</u>	<u>Markets</u>	2006 Ene	ergy Stat	<u>istics</u>				
	<u>January</u>	<u>February</u>	<u>March</u>	NYISO April	Markets May	<u>2006 Ene</u> <u>June</u>	ergy Stat July	<u>August</u>	September	<u>October</u>	November	<u>December</u>
DAY AHEAD LBMP	<u>-</u>			<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>				
Price *	\$73.28	\$68.90	\$64.31	<u>April</u> \$63.21	<u>May</u> \$59.31	<u>June</u> \$64.40	<u>July</u> \$83.27	<u>August</u> \$88.13	\$48.97	\$53.46	\$63.47	\$58.14
Price * Standard Deviation	\$73.28 \$15.03	\$68.90 \$12.95	\$64.31 \$11.95	<u>April</u> \$63.21 \$13.28	May \$59.31 \$13.70	June \$64.40 \$22.66	<u>July</u> \$83.27 \$40.24	August \$88.13 \$50.58	\$48.97 \$12.19	\$53.46 \$16.54	\$63.47 \$18.80	\$58.14 \$19.65
Price *	\$73.28	\$68.90	\$64.31	<u>April</u> \$63.21	<u>May</u> \$59.31	<u>June</u> \$64.40	<u>July</u> \$83.27	<u>August</u> \$88.13	\$48.97	\$53.46	\$63.47	\$58.14
Price * Standard Deviation	\$73.28 \$15.03	\$68.90 \$12.95	\$64.31 \$11.95	<u>April</u> \$63.21 \$13.28	May \$59.31 \$13.70	June \$64.40 \$22.66	<u>July</u> \$83.27 \$40.24	August \$88.13 \$50.58	\$48.97 \$12.19	\$53.46 \$16.54	\$63.47 \$18.80	\$58.14 \$19.65
Price * Standard Deviation Load Weighted Price **	\$73.28 \$15.03	\$68.90 \$12.95	\$64.31 \$11.95	<u>April</u> \$63.21 \$13.28	May \$59.31 \$13.70 \$61.29	June \$64.40 \$22.66 \$68.02 \$61.60	\$83.27 \$40.24 \$89.27	August \$88.13 \$50.58	\$48.97 \$12.19	\$53.46 \$16.54 \$55.39 \$56.36	\$63.47 \$18.80 \$65.78	\$58.14 \$19.65 \$60.45
Price * Standard Deviation Load Weighted Price **  RTC LBMP Price * Standard Deviation	\$73.28 \$15.03 \$75.09	\$68.90 \$12.95 \$70.34 \$63.41 \$15.86	\$64.31 \$11.95 \$65.74 \$63.04 \$20.50	April \$63.21 \$13.28 \$64.93 \$62.39 \$18.82	May \$59.31 \$13.70 \$61.29 \$60.81 \$37.26	\$64.40 \$22.66 \$68.02 \$61.60 \$39.82	\$83.27 \$40.24 \$89.27 \$77.27 \$56.30	\$88.13 \$50.58 \$95.39 \$91.21 \$107.73	\$48.97 \$12.19 \$50.76 \$47.92 \$16.64	\$53.46 \$16.54 \$55.39 \$56.36 \$33.37	\$63.47 \$18.80 \$65.78 \$62.79 \$32.34	\$58.14 \$19.65 \$60.45 \$56.22 \$29.15
Price * Standard Deviation Load Weighted Price **  RTC LBMP Price *	\$73.28 \$15.03 \$75.09	\$68.90 \$12.95 \$70.34	\$64.31 \$11.95 \$65.74 \$63.04	April \$63.21 \$13.28 \$64.93	May \$59.31 \$13.70 \$61.29	June \$64.40 \$22.66 \$68.02 \$61.60	\$83.27 \$40.24 \$89.27	August \$88.13 \$50.58 \$95.39	\$48.97 \$12.19 \$50.76	\$53.46 \$16.54 \$55.39 \$56.36	\$63.47 \$18.80 \$65.78	\$58.14 \$19.65 \$60.45
Price * Standard Deviation Load Weighted Price **  RTC LBMP Price * Standard Deviation Load Weighted Price **	\$73.28 \$15.03 \$75.09 \$70.25 \$26.63	\$68.90 \$12.95 \$70.34 \$63.41 \$15.86	\$64.31 \$11.95 \$65.74 \$63.04 \$20.50	April \$63.21 \$13.28 \$64.93 \$62.39 \$18.82	May \$59.31 \$13.70 \$61.29 \$60.81 \$37.26	\$64.40 \$22.66 \$68.02 \$61.60 \$39.82	\$83.27 \$40.24 \$89.27 \$77.27 \$56.30	\$88.13 \$50.58 \$95.39 \$91.21 \$107.73	\$48.97 \$12.19 \$50.76 \$47.92 \$16.64	\$53.46 \$16.54 \$55.39 \$56.36 \$33.37	\$63.47 \$18.80 \$65.78 \$62.79 \$32.34	\$58.14 \$19.65 \$60.45 \$56.22 \$29.15
Price * Standard Deviation Load Weighted Price **  RTC LBMP Price * Standard Deviation	\$73.28 \$15.03 \$75.09 \$70.25 \$26.63	\$68.90 \$12.95 \$70.34 \$63.41 \$15.86	\$64.31 \$11.95 \$65.74 \$63.04 \$20.50	April \$63.21 \$13.28 \$64.93 \$62.39 \$18.82	May \$59.31 \$13.70 \$61.29 \$60.81 \$37.26	\$64.40 \$22.66 \$68.02 \$61.60 \$39.82	\$83.27 \$40.24 \$89.27 \$77.27 \$56.30	\$88.13 \$50.58 \$95.39 \$91.21 \$107.73	\$48.97 \$12.19 \$50.76 \$47.92 \$16.64	\$53.46 \$16.54 \$55.39 \$56.36 \$33.37	\$63.47 \$18.80 \$65.78 \$62.79 \$32.34	\$58.14 \$19.65 \$60.45 \$56.22 \$29.15
Price * Standard Deviation Load Weighted Price **  RTC LBMP Price * Standard Deviation Load Weighted Price **  REAL TIME LBMP	\$73.28 \$15.03 \$75.09 \$70.25 \$26.63 \$71.94	\$68.90 \$12.95 \$70.34 \$63.41 \$15.86 \$64.44	\$64.31 \$11.95 \$65.74 \$63.04 \$20.50 \$64.43	April \$63.21 \$13.28 \$64.93 \$62.39 \$18.82 \$63.93	May \$59.31 \$13.70 \$61.29 \$60.81 \$37.26 \$63.75	\$64.40 \$22.66 \$68.02 \$61.60 \$39.82 \$65.15	\$83.27 \$40.24 \$89.27 \$77.27 \$56.30 \$83.30	\$88.13 \$50.58 \$95.39 \$91.21 \$107.73 \$101.89	\$48.97 \$12.19 \$50.76 \$47.92 \$16.64 \$49.51	\$53.46 \$16.54 \$55.39 \$56.36 \$33.37 \$58.87	\$63.47 \$18.80 \$65.78 \$62.79 \$32.34 \$65.30	\$58.14 \$19.65 \$60.45 \$56.22 \$29.15 \$58.49
Price * Standard Deviation Load Weighted Price **  RTC LBMP Price * Standard Deviation Load Weighted Price **  REAL TIME LBMP Price *	\$73.28 \$15.03 \$75.09 \$70.25 \$26.63 \$71.94	\$68.90 \$12.95 \$70.34 \$63.41 \$15.86 \$64.44	\$64.31 \$11.95 \$65.74 \$63.04 \$20.50 \$64.43	April \$63.21 \$13.28 \$64.93 \$62.39 \$18.82 \$63.93	May \$59.31 \$13.70 \$61.29 \$60.81 \$37.26 \$63.75	\$64.40 \$22.66 \$68.02 \$61.60 \$39.82 \$65.15	\$83.27 \$40.24 \$89.27 \$77.27 \$56.30 \$83.30	\$88.13 \$50.58 \$95.39 \$91.21 \$107.73 \$101.89	\$48.97 \$12.19 \$50.76 \$47.92 \$16.64 \$49.51	\$53.46 \$16.54 \$55.39 \$56.36 \$33.37 \$58.87	\$63.47 \$18.80 \$65.78 \$62.79 \$32.34 \$65.30	\$58.14 \$19.65 \$60.45 \$56.22 \$29.15 \$58.49

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

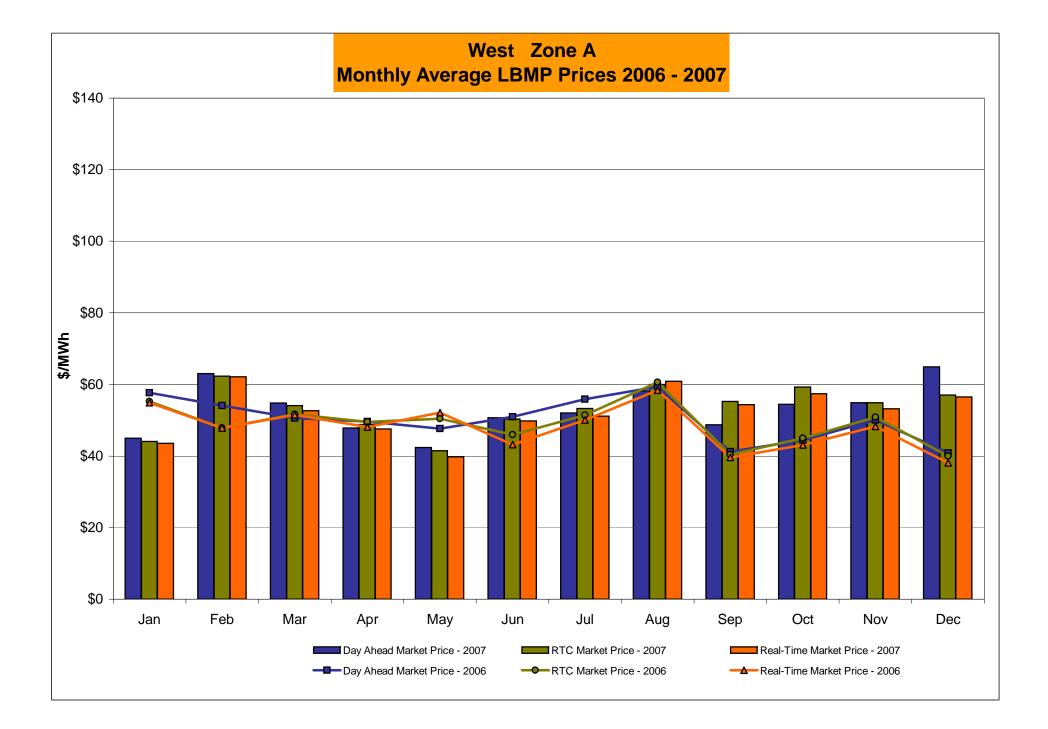


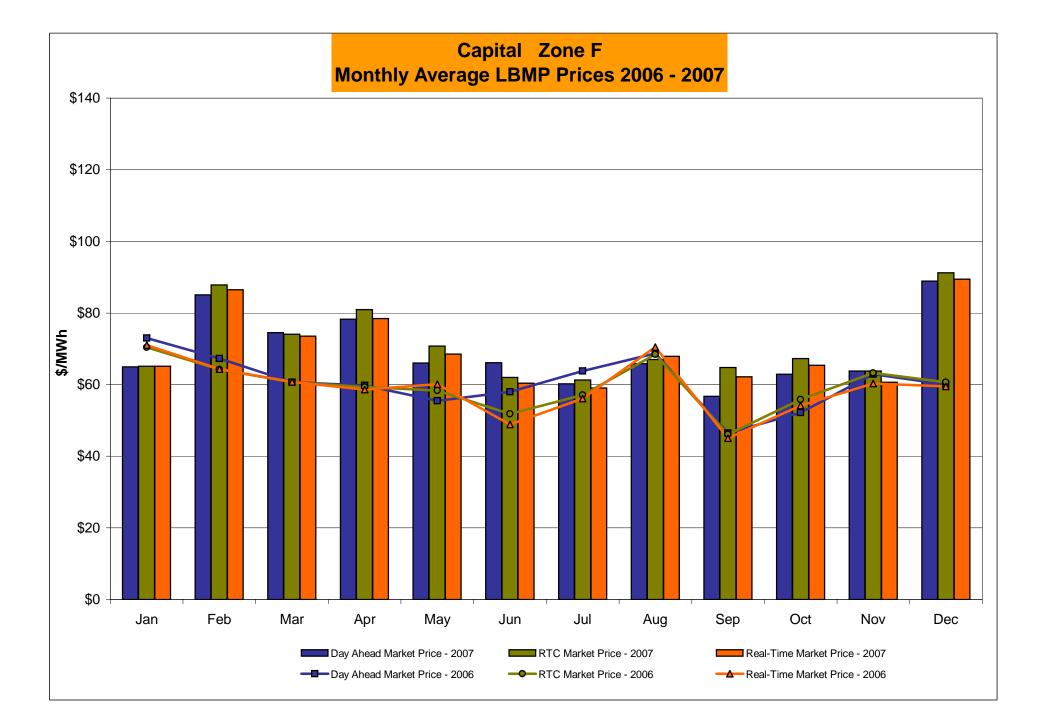
#### December 2007 Zonal LBMP Statistics for NYISO (\$/MWh)

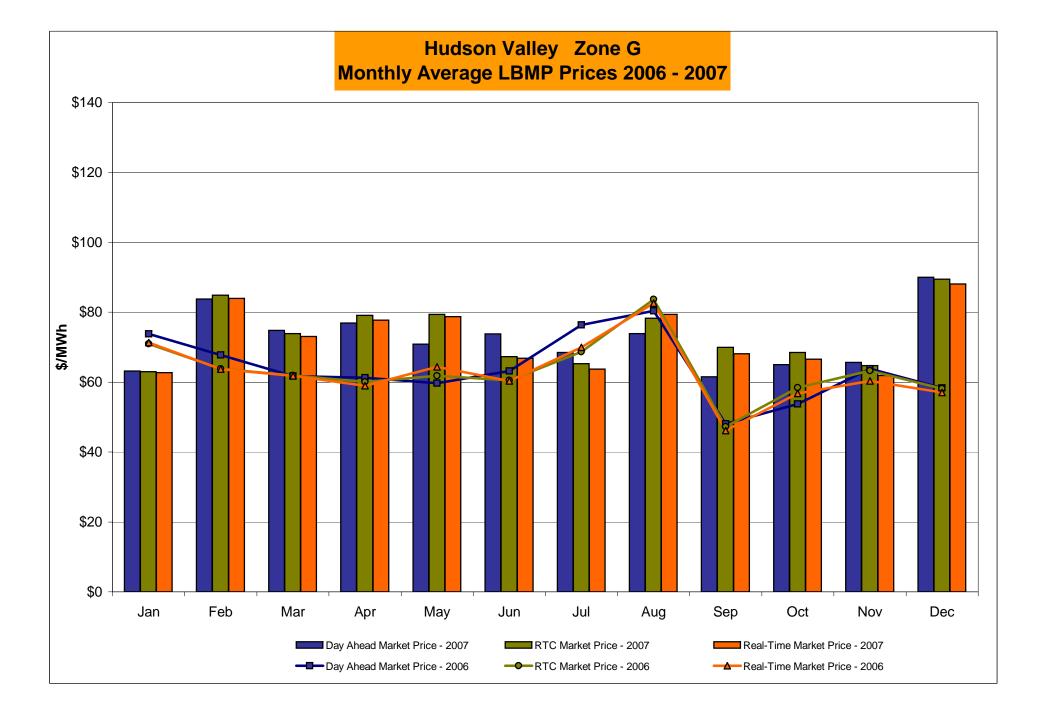
		05115055	Nepru	05117041	MOHAWK	0.4.017.4.1	HUDSON		D. II. II. V. G. G. G. II.	NEW YORK	LONG
	WEST	GENESEE	NORTH	CENTRAL	VALLEY	CAPITAL	VALLEY		DUNWOODIE	CITY	ISLAND
DAY AHEAD LBMP	Zone A	Zone B	Zone D	Zone C	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J	Zone K
Unweighted Price *	64.86	68.44	79.49	76.98	81.29	88.94	90.01	90.57	90.64	92.31	112.01
Standard Deviation	28.93	30.62	26.79	25.70	27.10	28.51	29.19	29.42	29.43	30.45	36.18
Otaliaala Boviation	20.00	00.02	20.70	20.70	27.10	20.01	20.10	20.12	20.10	00.10	00.10
RTC LBMP											
Unweighted Price *	57.07	58.41	75.25	74.58	78.06	91.24	89.50	89.96	90.14	92.16	108.10
Standard Deviation	41.33	44.03	33.01	31.19	32.53	41.99	36.91	37.28	37.42	38.72	51.57
REAL TIME LBMP	50.50	57.00	74.04	74.00	77.00	00.40	00.00	00.50	00.00	04.00	400.44
Unweighted Price *	56.53	57.93	74.94	74.23	77.63	89.42	88.08	88.53	88.69	91.33	109.14
Standard Deviation	37.05	39.44	38.12	35.81	37.42	39.36	37.00	37.31	37.39	39.57	52.56
		HYDRO	HYDRO			CROSS					
	ONTARIO	QUEBEC	QUEBEC		NEW	SOUND	NORTHPORT-				
	IESO	(Wheel)	(Import/Export)	PJM	<b>ENGLAND</b>	CABLE	NORWALK	NEPTUNE			
						<u>Controllable</u>	Controllable	Controllable			
	Zone O	Zone M	Zone M	Zone P	Zone N	<u>Line</u>	<u>Line</u>	<u>Line</u>			
DAY AHEAD LBMP											
Unweighted Price *	62.98	79.49	79.49	79.09	89.35	111.89	111.16	110.50			
Standard Deviation	28.44	26.55	27.70	27.35	28.54	36.31	35.64	35.62			
RTC LBMP											
Unweighted Price *	55.45	82.79	85.37	78.10	86.40	103.38	102.61	102.53			
Standard Deviation	29.81	128.20	131.98	37.19	24.95	41.73	41.47	41.62			
REAL TIME LBMP											
Unweighted Price *	E 4 4 2	75.00	75 70	75.05	00.46	400 44	407.07	107.61			
Standard Deviation	54.13 36.04	75.28 37.49	75.72 37.79	75.05 46.32	89.46 35.77	108.41 52.32	107.67 52.07	107.61 52.21			

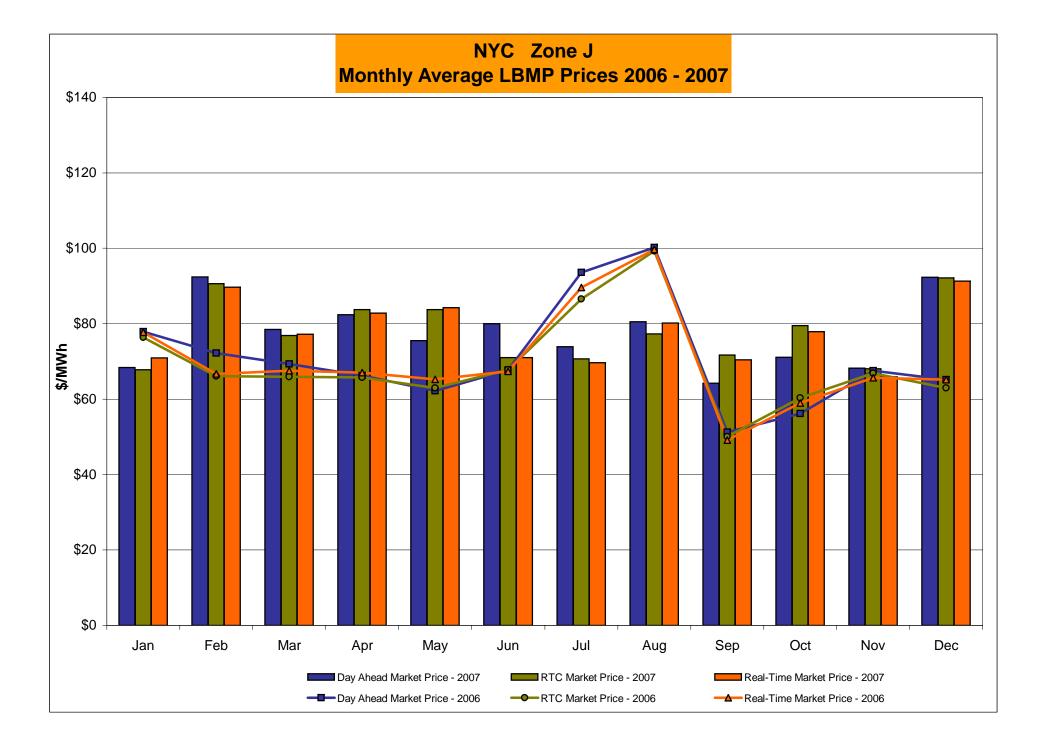
Market Monitoring Prepared 1/8/2007 13:15

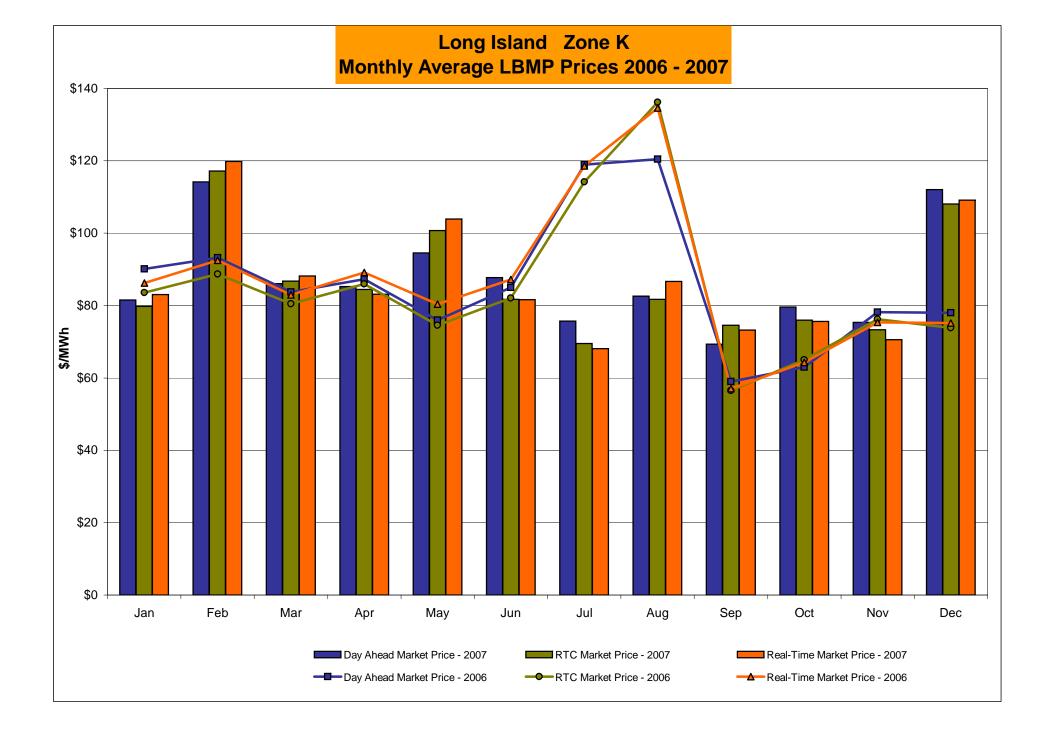
<sup>\*</sup> Straight LBMP averages

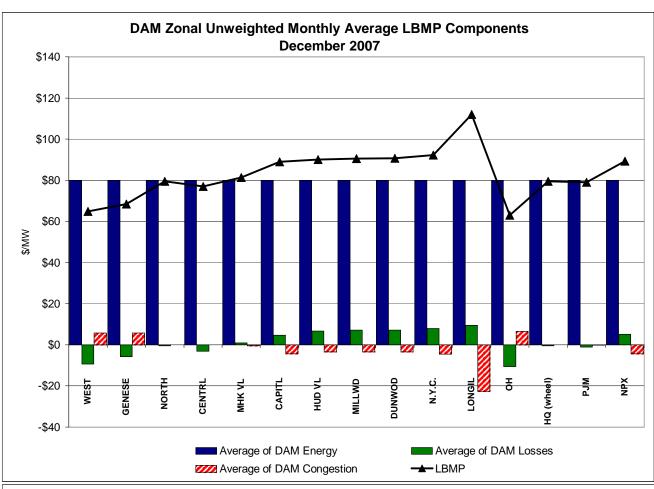


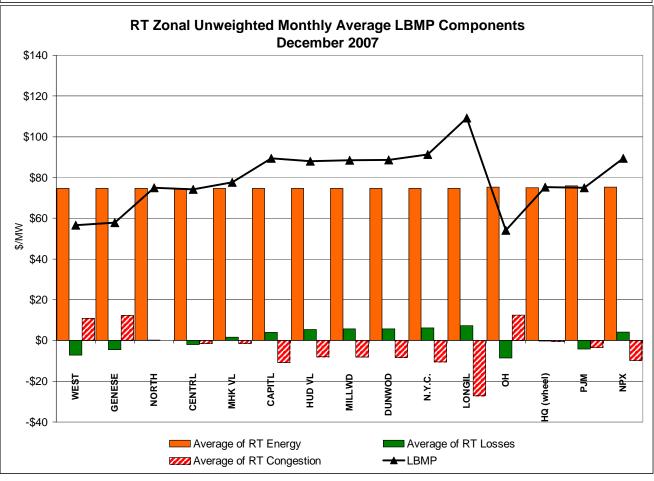




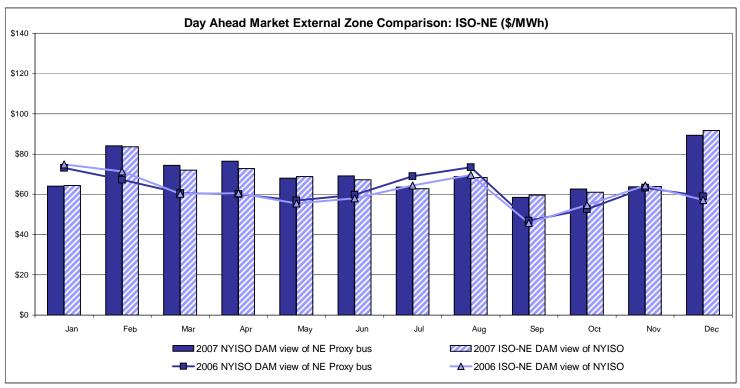


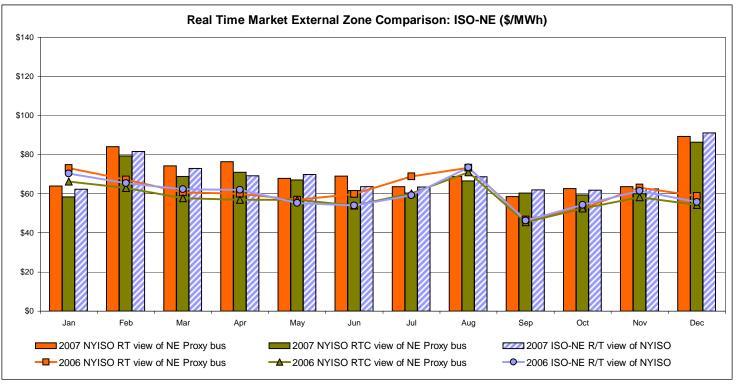






# **External Comparison ISO-New England**





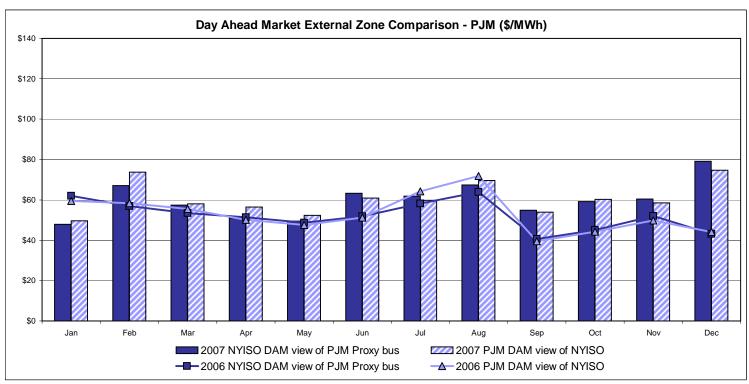
#### Note:

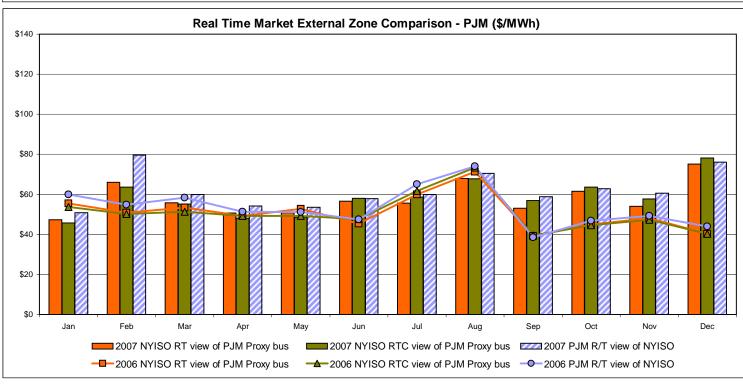
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

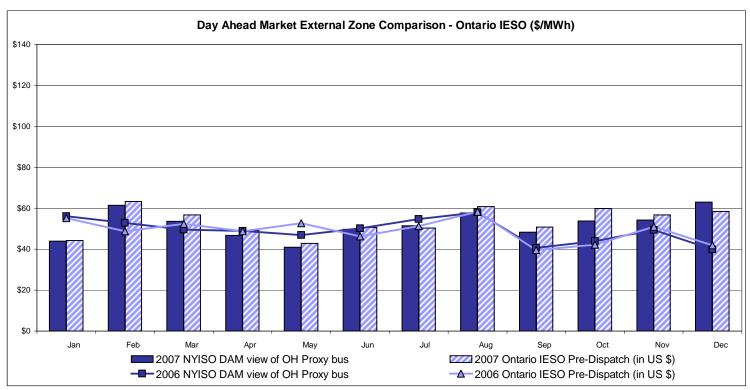
The DAM and R/T prices at the SandyPond interface are used for NYISO.

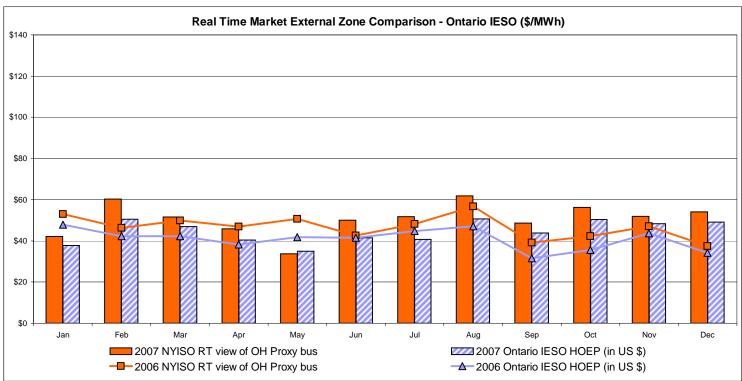
# **External Comparison PJM**





# **External Comparison Ontario IESO**

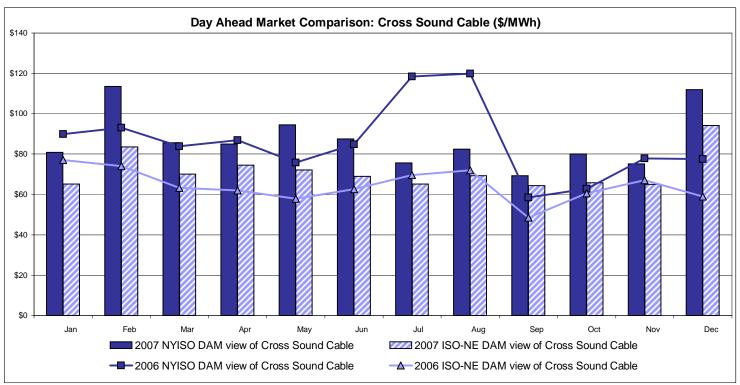


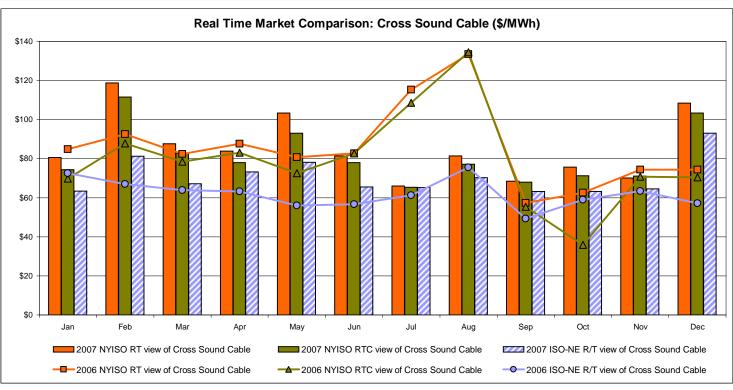


Notes: Exchange factor used for December 2007 was 1.00 to US \$

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

# **External Controllable Line: Cross Sound Cable (New England)**





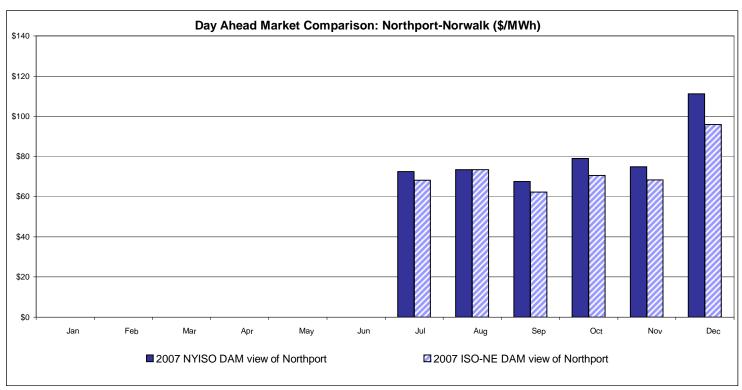
#### Note:

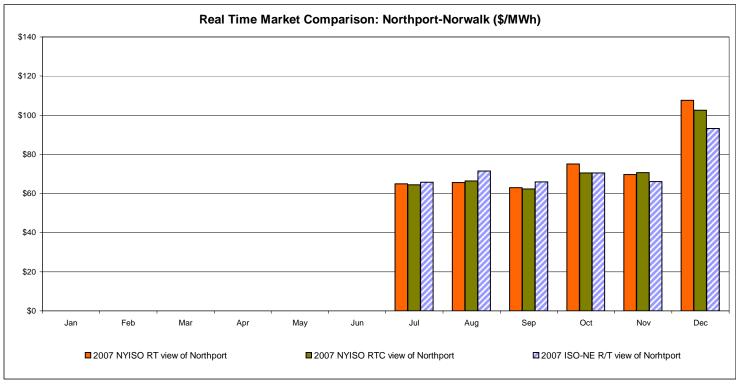
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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:

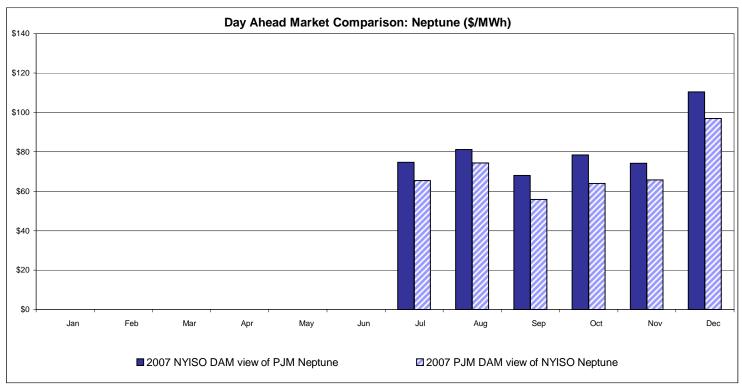
ISO-NE Forecast is an advisory posting @ 18:00 day before.

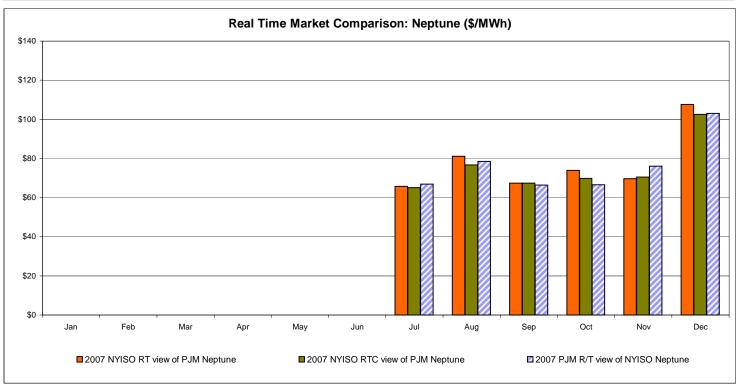
The DAM and R/T prices at the Northport 138 interface are used for ISO-NE.

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)**





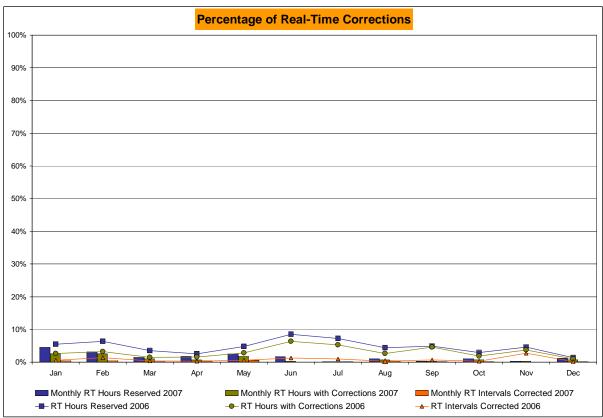
Note:

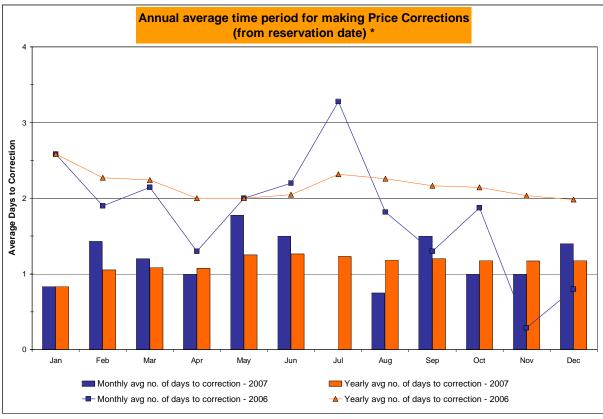
Data available beginning 7/1/2007.

#### NYISO Real Time Price Correction Statistics

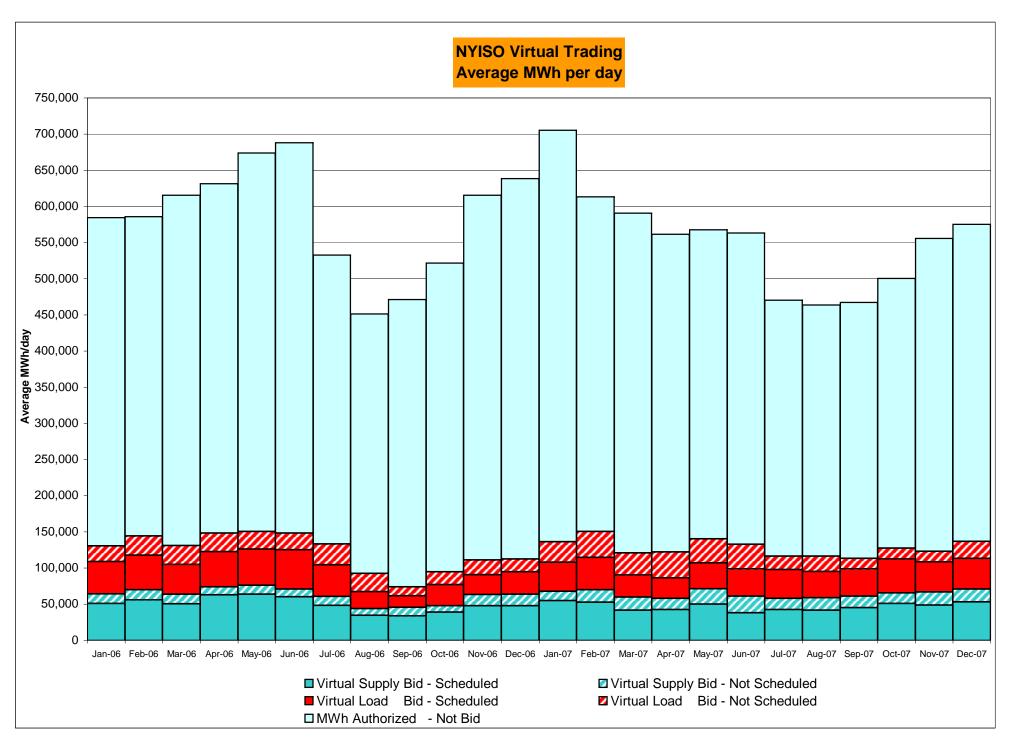
2007		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	November	December
Hour Corrections  Number of hours with corrections	in the month	19	17	8	5	14	2	1	5	2	6	2	6
Number of hours  Number of hours	in the month	744	672	744	720	744	720	744	744	720	744	720	744
% of hours with corrections	in the month	2.55%	2.53%	1.08%	0.69%	1.88%	0.28%	0.13%	0.67%	0.28%	0.81%	0.28%	0.81%
	in the month												
% of hours with corrections	year-to-date	2.55%	2.54%	2.04%	1.70%	1.74%	1.50%	1.30%	1.22%	1.11%	1.08%	1.01%	0.99%
Interval Corrections										_		_	_
Number of intervals corrected	in the month	44	39	19	31	50	3	12	39	5	10	3	7
Number of intervals	in the month	8,954	8,115	9,006	8,742	9,025	8,707	9,008	8,994	8,685	8,970	8,695	8,979
% of intervals corrected	in the month	0.49%	0.48%	0.21%	0.35%	0.55%	0.03%	0.13%	0.43%	0.06%	0.11%	0.03%	0.08%
% of intervals corrected	year-to-date	0.49%	0.49%	0.39%	0.38%	0.42%	0.35%	0.32%	0.34%	0.31%	0.29%	0.26%	0.25%
Hours Reserved													
Number of hours reserved	in the month	34	21	12	13	20	12	1	8	2	8	2	9
Number of hours	in the month	744	672	744	720	744	720	744	744	720	744	720	744
% of hours reserved	in the month	4.57%	3.13%	1.61%	1.81%	2.69%	1.67%	0.13%	1.08%	0.28%	1.08%	0.28%	1.21%
% of hours reserved	year-to-date	4.57%	3.88%	3.10%	2.78%	2.76%	2.58%	2.22%	2.07%	1.88%	1.80%	1.66%	1.62%
Days to Correction *													
Avg. number of days to correction	in the month	0.83	1.43	1.20	1.00	1.78	1.50	0.00	0.75	1.50	1.00	1.00	1.40
Avg. number of days to correction	year-to-date	0.83	1.05	1.08	1.07	1.25	1.26	1.23	1.19	1.20	1.18	1.17	1.18
Days Without Corrections													
Days without corrections	in the month	19	21	26	27	22	28	30	27	28	25	29	26
Days without corrections	year-to-date	19	40	66	93	115	143	173	200	228	253	282	308
<u>2006</u>		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	May	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	October	November	December
2006 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>	<u>September</u>	<u>October</u>	November	<u>December</u>
	in the month	January 20	February 22	March 11	<u>April</u> 11	<u>May</u> 21	<u>June</u> 46	<u>July</u> 39	August 20	September 33	October 14	November 27	December 7
Hour Corrections	in the month in the month	20 744	22 672	11 744	11 720	21 744	46 720	39 744	20 744	33 720	14 744	27 720	7 744
Hour Corrections  Number of hours with corrections		20	22	11	11	21	46	39	20	33	14	27	7
Hour Corrections  Number of hours with corrections  Number of hours	in the month	20 744	22 672	11 744	11 720	21 744	46 720	39 744	20 744	33 720	14 744	27 720	7 744
Hour Corrections  Number of hours with corrections  Number of hours  % of hours with corrections	in the month in the month	20 744 2.69%	22 672 3.27%	11 744 1.48%	11 720 1.53%	21 744 2.82%	46 720 6.39%	39 744 5.24%	20 744 2.69%	33 720 4.58%	14 744 1.88%	27 720 3.75%	7 744 0.94%
Hour Corrections  Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections	in the month in the month	20 744 2.69%	22 672 3.27%	11 744 1.48%	11 720 1.53%	21 744 2.82%	46 720 6.39%	39 744 5.24%	20 744 2.69%	33 720 4.58%	14 744 1.88%	27 720 3.75%	7 744 0.94%
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	20 744 2.69% 2.69%	22 672 3.27% 2.97%	11 744 1.48% 2.45%	11 720 1.53% 2.22%	21 744 2.82% 2.35%	46 720 6.39% 3.02%	39 744 5.24% 3.34%	20 744 2.69% 3.26%	33 720 4.58% 3.40%	14 744 1.88% 3.25%	27 720 3.75% 3.29%	7 744 0.94% 3.09%
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	20 744 2.69% 2.69%	22 672 3.27% 2.97%	11 744 1.48% 2.45%	11 720 1.53% 2.22%	21 744 2.82% 2.35%	46 720 6.39% 3.02%	39 744 5.24% 3.34%	20 744 2.69% 3.26%	33 720 4.58% 3.40%	14 744 1.88% 3.25%	27 720 3.75% 3.29%	7 744 0.94% 3.09%
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	20 744 2.69% 2.69% 54 9,004 0.60%	22 672 3.27% 2.97% 112 8,129 1.38%	11 744 1.48% 2.45% 33 9,035 0.37%	11 720 1.53% 2.22% 27 8,779 0.31%	21 744 2.82% 2.35% 51 9,037 0.56%	46 720 6.39% 3.02% 107 8,742 1.22%	39 744 5.24% 3.34% 92 9,083 1.01%	20 744 2.69% 3.26% 31 9,088 0.34%	33 720 4.58% 3.40% 63 8,776 0.72%	14 744 1.88% 3.25% 30 9,021	27 720 3.75% 3.29% 235 8,700 2.70%	7 744 0.94% 3.09% 14 8,916 0.16%
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	20 744 2.69% 2.69% 54 9,004	22 672 3.27% 2.97% 112 8,129	11 744 1.48% 2.45% 33 9,035	11 720 1.53% 2.22% 27 8,779	21 744 2.82% 2.35% 51 9,037	46 720 6.39% 3.02% 107 8,742	39 744 5.24% 3.34% 92 9,083	20 744 2.69% 3.26% 31 9,088	33 720 4.58% 3.40%	14 744 1.88% 3.25% 30 9,021 0.33%	27 720 3.75% 3.29% 235 8,700	7 744 0.94% 3.09%
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	20 744 2.69% 2.69% 54 9,004 0.60%	22 672 3.27% 2.97% 112 8,129 1.38%	11 744 1.48% 2.45% 33 9,035 0.37%	11 720 1.53% 2.22% 27 8,779 0.31%	21 744 2.82% 2.35% 51 9,037 0.56%	46 720 6.39% 3.02% 107 8,742 1.22%	39 744 5.24% 3.34% 92 9,083 1.01%	20 744 2.69% 3.26% 31 9,088 0.34%	33 720 4.58% 3.40% 63 8,776 0.72%	14 744 1.88% 3.25% 30 9,021 0.33%	27 720 3.75% 3.29% 235 8,700 2.70%	7 744 0.94% 3.09% 14 8,916 0.16%
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 year-to-date in the month in the month in the month year-to-date	20 744 2.69% 2.69% 54 9,004 0.60%	22 672 3.27% 2.97% 112 8,129 1.38% 0.97%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86%	7 744 0.94% 3.09% 14 8,916 0.16% 0.80%
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	20 744 2.69% 2.69% 54 9,004 0.60% 41	22 672 3.27% 2.97% 112 8,129 1.38% 0.97%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86%	7 744 0.94% 3.09% 14 8,916 0.16% 0.80%
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	20 744 2.69% 2.69% 54 9,004 0.60% 0.60% 41 744 5.51%	22 672 3.27% 2.97% 112 8,129 1.38% 0.97% 43 672 6.40%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744 3.49%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65% 18 720 2.50%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63% 36 744 4.84%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73% 61 720 8.47%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77% 54 744 7.26%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744 4.44%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72% 35 720 4.86%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744 2.96%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86% 33 720 4.58%	7 744 0.94% 3.09% 14 8,916 0.16% 0.80% 10 744 1.34%
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 in the month in the month year-to-date	20 744 2.69% 2.69% 54 9,004 0.60% 41 744	22 672 3.27% 2.97% 112 8,129 1.38% 0.97%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744	11 720 1.53% 2.22% 27 8,779 0.31% 0.65%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744	33 720 4.58% 3.40% 63 8,776 0.72% 0.72%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744	27 720 3.75% 3.29% 235 8,700 2.70% 0.86%	7 744 0.94% 3.09% 14 8,916 0.16% 0.80%
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 year-to-date in the month year-to-date	20 744 2.69% 2.69% 54 9,004 0.60% 0.60% 41 744 5.51%	22 672 3.27% 2.97% 112 8,129 1.38% 0.97% 43 672 6.40% 5.93%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744 3.49%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65% 18 720 2.50% 4.44%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63% 36 744 4.84% 4.53%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73% 61 720 8.47% 5.18%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77% 54 744 7.26%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744 4.44% 5.35%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72% 35 720 4.86% 5.30%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744 2.96%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86% 33 720 4.58% 5.01%	7 744 0.94% 3.09% 14 8,916 0.16% 0.80% 10 744 1.34% 4.70%
Hour Corrections  Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections  Interval Corrections  Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected  Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	20 744 2.69% 2.69% 54 9,004 0.60% 0.60% 41 744 5.51%	22 672 3.27% 2.97% 112 8,129 1.38% 0.97% 43 672 6.40%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744 3.49% 5.09%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65% 18 720 2.50%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63% 36 744 4.84%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73% 61 720 8.47%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77% 54 744 7.26% 5.48%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744 4.44%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72% 35 720 4.86%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744 2.96% 5.06%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86% 33 720 4.58%	7 744 0.94% 3.09% 14 8,916 0.16% 0.80% 10 744 1.34%
Hour Corrections  Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections  Mumber of intervals corrected Number of intervals corrected % 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	20 744 2.69% 2.69% 54 9,004 0.60% 0.60% 41 744 5.51% 5.51%	22 672 3.27% 2.97% 112 8,129 1.38% 0.97% 43 672 6.40% 5.93%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744 3.49% 5.09%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65% 18 720 2.50% 4.44%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63% 36 744 4.84% 4.53%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73% 61 720 8.47% 5.18%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77% 54 744 7.26% 5.48%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744 4.44% 5.35%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72% 35 720 4.86% 5.30%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744 2.96% 5.06%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86% 33 720 4.58% 5.01%	7 744 0.94% 3.09%  14 8,916 0.16% 0.80%  10 744 1.34% 4.70%  0.80
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  Yellow to Correction Avg. number of days to correction Avg. number of days to corrections	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	20 744 2.69% 2.69% 54 9,004 0.60% 0.60% 41 744 5.51% 5.51%	22 672 3.27% 2.97% 112 8,129 1.38% 0.97% 43 672 6.40% 5.93%	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744 3.49% 5.09%	11 720 1.53% 2.22% 27 8,779 0.31% 0.65% 18 720 2.50% 4.44%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63% 36 744 4.84% 4.53%	46 720 6.39% 3.02% 107 8,742 1.22% 0.73% 61 720 8.47% 5.18%	39 744 5.24% 3.34% 92 9,083 1.01% 0.77% 54 744 7.26% 5.48%	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744 4.44% 5.35%	33 720 4.58% 3.40% 63 8,776 0.72% 0.72% 35 720 4.86% 5.30%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744 2.96% 5.06%	27 720 3.75% 3.29% 235 8,700 2.70% 0.86% 33 720 4.58% 5.01%	7 744 0.94% 3.09%  14 8,916 0.16% 0.80%  10 744 1.34% 4.70%  0.80
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 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	20 744 2.69% 2.69% 54 9,004 0.60% 0.60% 41 744 5.51% 5.51% 2.58 2.58	22 672 3.27% 2.97% 112 8,129 1.38% 0.97% 43 672 6.40% 5.93% 1.90 2.27	11 744 1.48% 2.45% 33 9,035 0.37% 0.76% 26 744 3.49% 5.09% 2.14 2.24	11 720 1.53% 2.22% 27 8,779 0.31% 0.65% 18 720 2.50% 4.44%	21 744 2.82% 2.35% 51 9,037 0.56% 0.63% 36 744 4.84% 4.53% 2.00 2.00	46 720 6.39% 3.02% 107 8,742 1.22% 0.73% 61 720 8.47% 5.18% 2.20 2.05	39 744 5.24% 3.34%  92 9,083 1.01% 0.77%  54 744 7.26% 5.48%  3.28 2.32	20 744 2.69% 3.26% 31 9,088 0.34% 0.72% 33 744 4.44% 5.35% 1.82 2.26	33 720 4.58% 3.40% 63 8,776 0.72% 0.72% 35 720 4.86% 5.30%	14 744 1.88% 3.25% 30 9,021 0.33% 0.68% 22 744 2.96% 5.06% 1.88 2.14	27 720 3.75% 3.29%  235 8,700 2.70% 0.86%  33 720 4.58% 5.01%  0.29 2.03	7 744 0.94% 3.09%  14 8,916 0.16% 0.80%  10 744 1.34% 4.70%  0.80 1.98

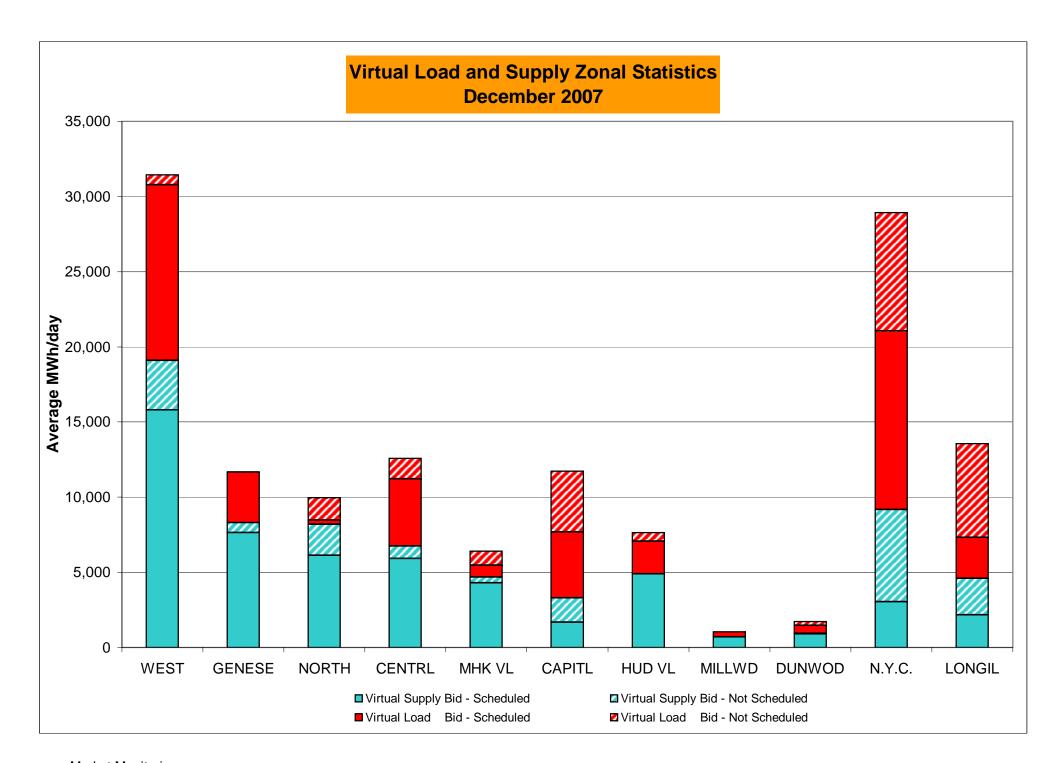
<sup>\*</sup> Calendar days from reservation date.





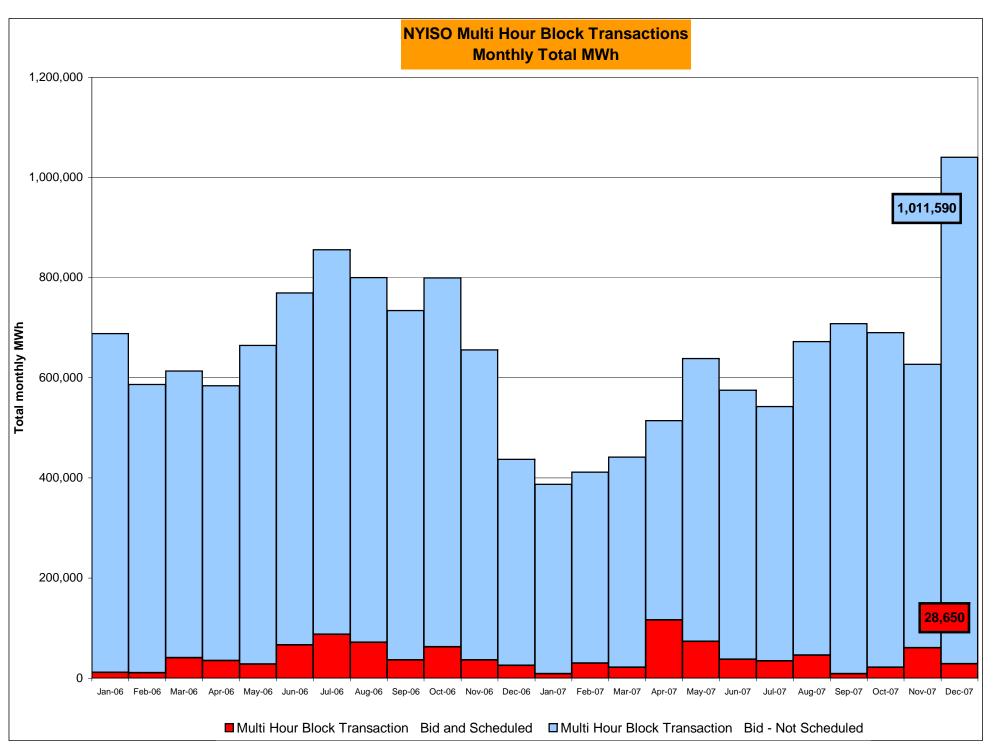
<sup>\*</sup> Calendar days from reservation date.





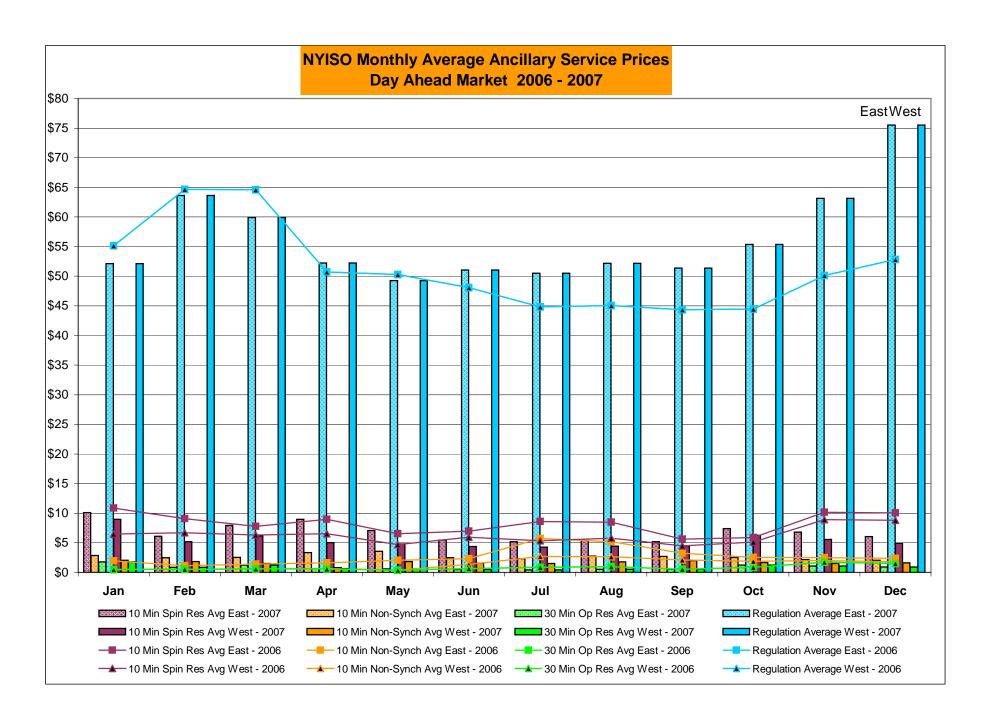
Market Monitoring
Prepared: 1/9/2008 10:00

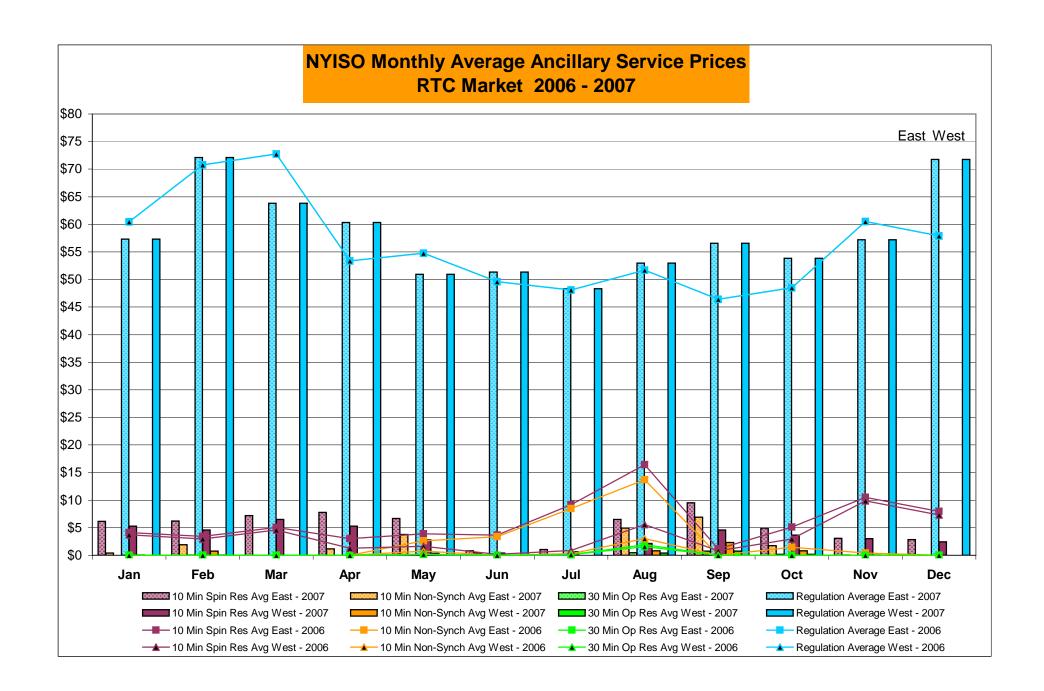
					<u>Virtual l</u>	_oad and	Supp	oly Zonal	Statistic	s (Avera	ge MWh/d	ay) - 2007	•				
		Virtual Lo		Virtual S				Virtual L	oad Bid	Virtual Su				Virtual	Load Bid	Virtual S	upply Bid
7000	Doto	Cabadulad	Not	Cabadulad	Not	7000	Doto	Cobodulad	Not	Cabadulad	Not	7000	Doto	Cohodulad	Not	Cobodulad	Not
Zone WEST	Date Jan-07	Scheduled 5,737	Scheduled 974		Scheduled 1,063	Zone MHK VL	Date Jan-07	Scheduled 125	Scheduled 952	Scheduled 7,872		Zone DUNWOD	Date Jan-07	Scheduled 838		Scheduled 2,560	
WEST	Feb-07	6,545	2,261	8,207	2,278	IVITIK VL	Feb-07					DUNWOD	Feb-07				
	Mar-07	4,370	947		3,223		Mar-07						Mar-07				
	Apr-07	2,928	1,952		2,743		Apr-07						Apr-07				
	May-07	1,695	2,329		4,981		May-07		1,818				May-07				
	Jun-07	4,596	3,181	11,199	4,857		Jun-07		2,121				Jun-07				
	Jul-07	9,981	1,587	11,026	1,329		Jul-07		2,390		603		Jul-07		+		
	Aug-07	6,424	2,668		1,709		Aug-07				665		Aug-07	, ,			
	Sep-07	10,622	772		2,277		Sep-07		1,392				Sep-07				
	Oct-07	13,922	700		2,249		Oct-07		820		477		Oct-07				
	Nov-07	13,655	520		4,481		Nov-07		927				Nov-07				
	Dec-07	11,685	663	15,797	3,306		Dec-07	774	935	4,296	395		Dec-07	540	265	885	5 43
GENESE	Jan-07	1,034	109	8,201	68	CAPITL	Jan-07	4,704	5,082	2,189	2,757	N.Y.C.	Jan-07	18,957	9,471	2,811	1 3,033
CLINE	Feb-07	1,264	45		113	CAFIIL	Feb-07				1,785	14.1.0.	Feb-07				
	Mar-07	787	107		48		Mar-07		-				Mar-07				
	Apr-07	631	96		36		Apr-07		7,457		2,168		Apr-07				
	May-07	234	15		204		May-07		3,560				May-07				
	Jun-07	199	10		136		Jun-07	· ·		· · · · · ·			Jun-07			<del>-</del>	
	Jul-07	1,039	43		120		Jul-07				3,185		Jul-07				
	Aug-07	1,684	66		72		Aug-07	+	2,982		2,739		Aug-07				
	Sep-07	1,230	11		46		Sep-07		2,893				Sep-07				
	Oct-07	2,074	105		264		Oct-07		3,179				Oct-07				
	Nov-07	5,486	44		120		Nov-07		3,135	1,910			Nov-07				5 6,631
	Dec-07	3,372	26	7,646	652		Dec-07	4,377	4,044	1,678	1,624		Dec-07	11,881	7,876	3,038	6,129
NORTH	Jan-07	176	2,309		1,619	HUD VL	Jan-07		668		440	LONGIL	Jan-07				
	Feb-07	103	2,381	5,185	2,539		Feb-07		889		1,461		Feb-07	<del></del>	<del></del>	<del></del>	
	Mar-07	110	2,339		3,760		Mar-07		725				Mar-07				
	Apr-07	173	2,224	,	3,047		Apr-07		509		239		Apr-07		-		
	May-07	184	1,727		2,490		May-07		1,588				May-07				
	Jun-07	163	2,414		2,685		Jun-07		1,321	3,999	1,100		Jun-07				
	Jul-07	594	1,064		910		Jul-07		337		446		Jul-07				
	Aug-07 Sep-07	314 947	931 998	5,230 6,983	724 2,055		Aug-07		2,305 268		2,243 816		Aug-07 Sep-07				
	Oct-07	746	938	,	1,273		Sep-07 Oct-07		244		506		Oct-07				
	Nov-07	337	1,018		1,273		Nov-07		180				Nov-07	+			
	Dec-07	279	1,479		2,074		Dec-07		580				Dec-07				
	D00 01	2.10	1, 17 0	0,122	2,074		D00 01	2,100	000	1,000			200 01	2,700	0,200	2,102	2,100
CENTRL	Jan-07	1,085	1,116	3,185	568	MILLWD	Jan-07	313	17	1,787	2	NYISO	Jan-07	40,385	28,353	54,863	12,649
	Feb-07	1,539	1,214		450		Feb-07						Feb-07	· · · · · ·		· · · · · ·	
	Mar-07	1,211	1,139		888		Mar-07			660	11		Mar-07			41,644	18,122
	Apr-07	1,377	1,120	1,803	597		Apr-07				1		Apr-07	28,476	35,722	42,401	
	May-07	6,443	1,502		951		May-07		73				May-07				
	Jun-07	1,886	1,047		996		Jun-07		495				Jun-07	· · · · · ·			
	Jul-07	2,753	1,209	2,524	807		Jul-07		191	1,227	21		Jul-07	39,445	18,914		
	Aug-07	3,187	1,093		720		Aug-07		41		122		Aug-07			· · · · · ·	
	Sep-07	3,607	1,110		804		Sep-07						Sep-07				
	Oct-07	3,585	1,018		541		Oct-07		17				Oct-07			50,924	
	Nov-07	4,465	1,175		807		Nov-07		13		13		Nov-07				
	Dec-07	4,483	1,352	5,924	820		Dec-07	324	10	702	10		Dec-07	42,606	23,462	53,166	17,47

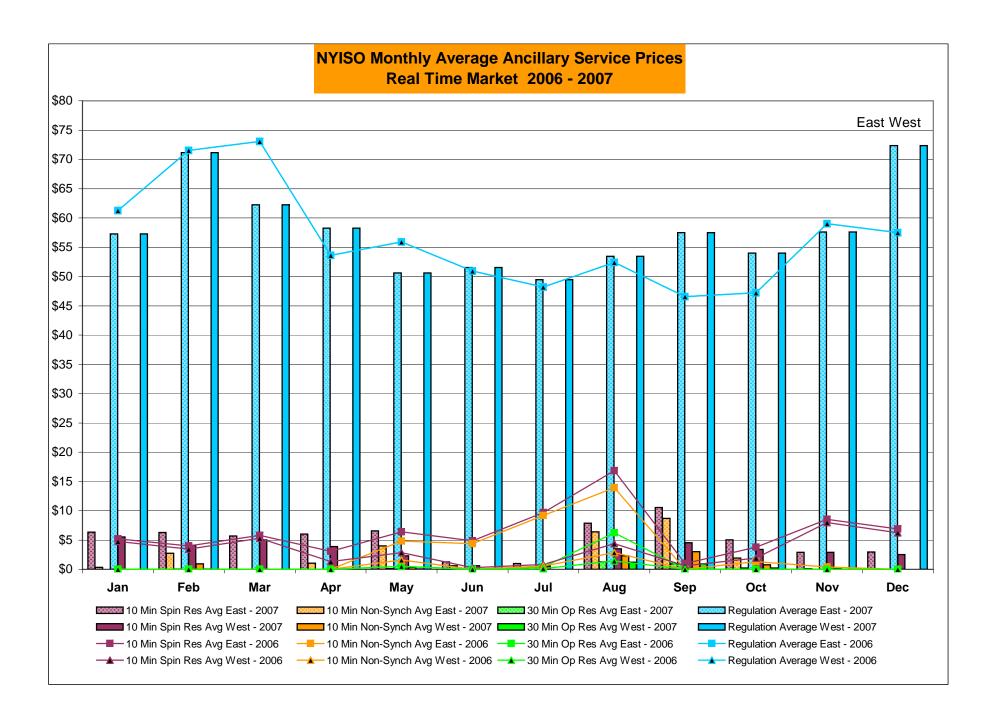


Market Monitoring

Prepared: 1/9/2008 10:00

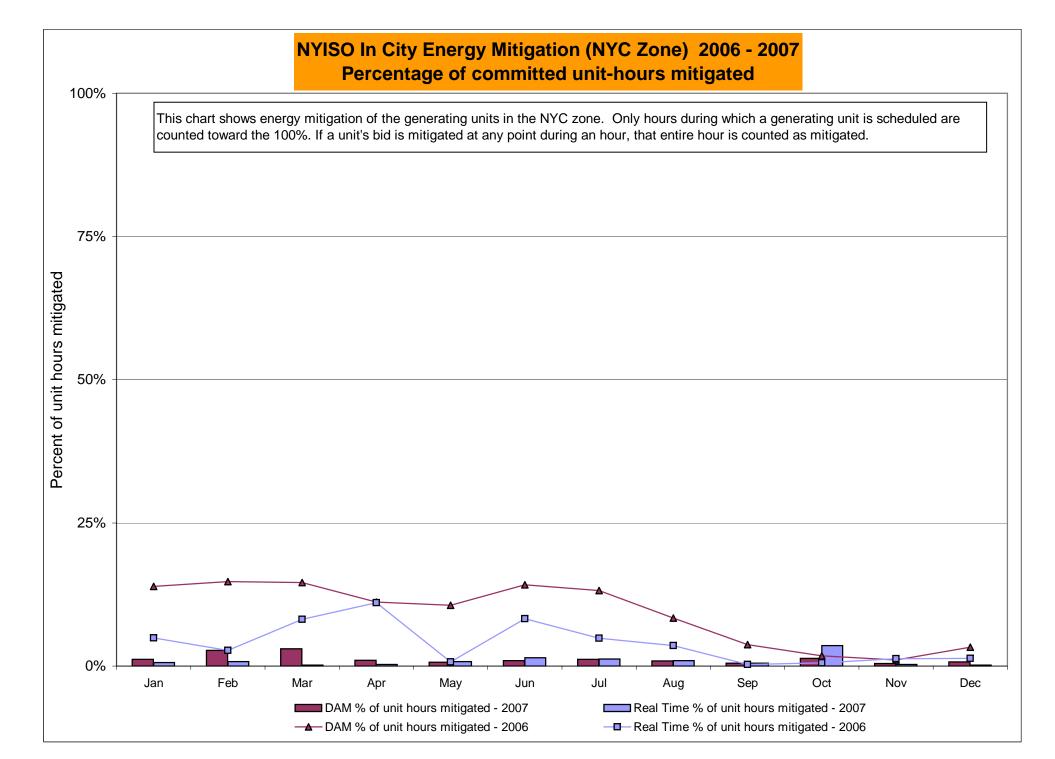


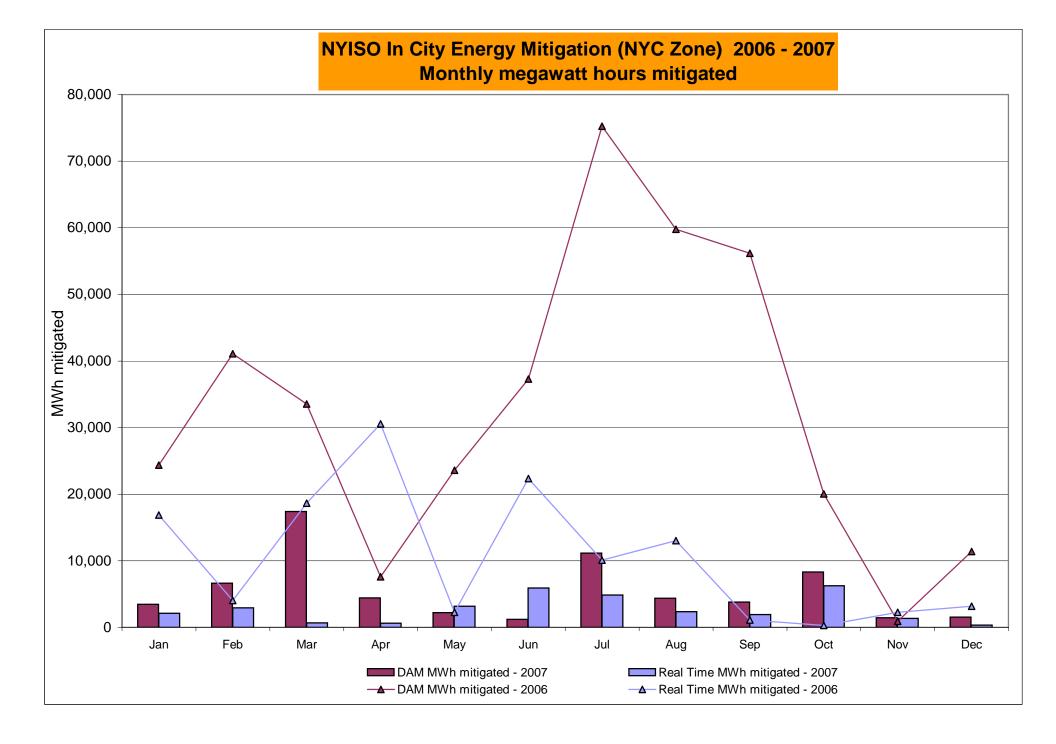


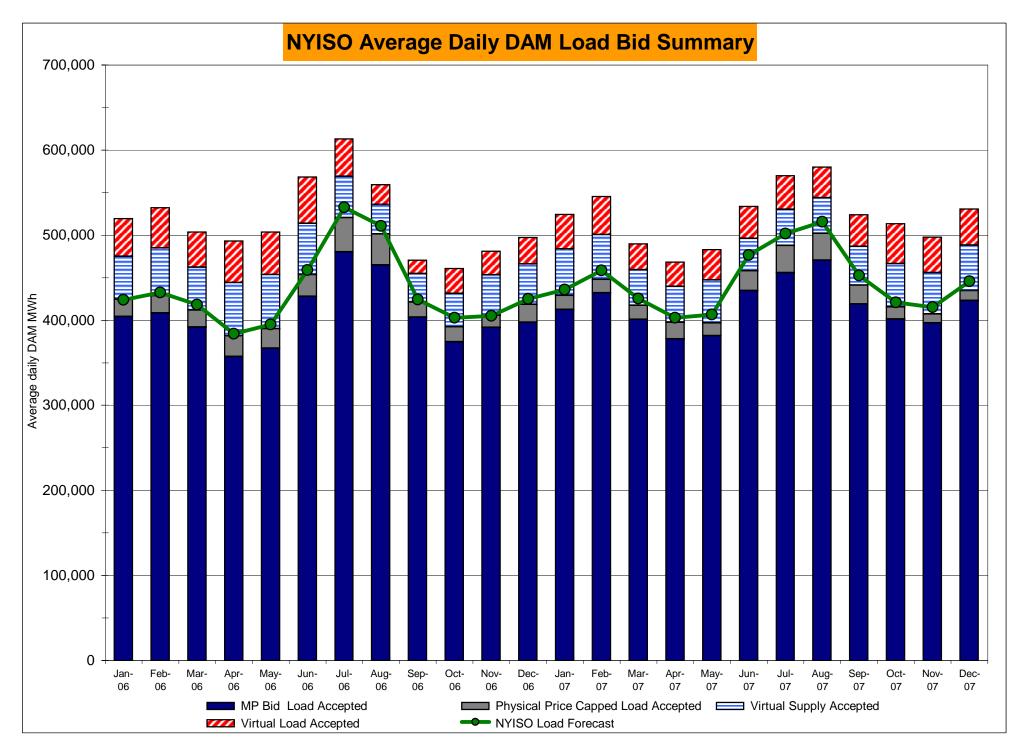


#### NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

		<u> </u>		Ciliary Oct			cignica i	TICC (WIN	<del></del>			
2007	January	February	March	<u>April</u>	May	June	<u>July</u>	August	September	October	November	December
Day Ahead Market		<u> </u>	<u> </u>			' <u></u>		· <u></u>				
10 Min Spin East	10.10	6.08	7.94	8.95	7.06	5.47	5.18	5.42	5.20	7.42	6.82	6.05
10 Min Spin West	8.97	5.17	6.18	5.03	4.80	4.39	4.28	4.43	4.47	6.26	5.57	4.93
10 Min Non Synch East	2.87	2.49	2.56	3.35	3.59	2.47	2.34	2.77	2.70	2.56	2.14	2.08
10 Min Non Synch West	2.06	1.85	1.53	0.84	1.82	1.56	1.50	1.80	2.00	1.67	1.54	1.60
30 Min East	1.79	0.85	1.26	0.64	0.61	0.49	0.44	0.53	0.56	1.23	1.10	0.92
30 Min West	1.79	0.85	1.26	0.64	0.61	0.49	0.44	0.53	0.56	1.23	1.10	0.92
Regulation East	52.12	63.61	59.92	52.22	49.25	51.05	50.50	52.18	51.36	55.39	63.15	75.50
S .				52.22								75.50 75.50
Regulation West	52.12	63.61	59.92	52.22	49.25	51.05	50.50	52.18	51.36	55.39	63.15	75.50
RTC Market												
10 Min Spin East	6.12	6.23	7.17	7.77	6.70	0.83	1.03	6.50	9.50	4.93	3.06	2.84
10 Min Spin West	5.26	4.57	6.49	5.29	2.78	0.38	0.66	2.14	4.57	3.67	3.04	2.43
10 Min Non Synch East	0.41	1.94	0.00	1.16	3.77	0.40	0.16	4.91	6.92	1.76	0.06	0.00
10 Min Non Synch West	0.05	0.75	0.00	0.00	0.36	0.00	0.00	0.84	2.32	0.80	0.06	0.00
30 Min East	0.00	0.04	0.00	0.00	0.03	0.00	0.00	0.47	0.76	0.18	0.00	0.00
30 Min West	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.47	0.76	0.18	0.00	0.00
Regulation East	57.33	72.11	63.84	60.31	50.95	51.35	48.30	52.97	56.56	53.84	57.18	71.74
Regulation West	57.33	72.11	63.84	60.31	50.95	51.35	48.30	52.97	56.56	53.84	57.18	71.74
Real Time Market												
10 Min Spin East	6.32	6.30	5.66	5.98	6.57	1.24	0.99	7.86	10.54	5.02	2.90	2.95
10 Min Spin West	5.51	4.10	5.04	3.89	2.28	0.60	0.55	3.51	4.55	3.41	2.87	2.53
10 Min Non Synch East	0.34	2.72	0.00	1.01	4.00	0.61	0.23	6.40	8.68	1.90	0.14	0.00
•	0.01	0.95	0.00	0.00	0.32	0.00	0.23	2.32	3.00	0.78	0.13	0.00
10 Min Non Synch West												0.00
30 Min East	0.00	0.05	0.00	0.00	0.11	0.00	0.00	1.28	0.95	0.21	0.00	
30 Min West	0.00	0.05	0.00	0.00	0.07	0.00	0.00	1.19	0.92	0.21	0.00	0.00
Regulation East	57.26	71.13	62.24	58.23	50.62	51.51	49.45	53.46	57.47	54.01	57.60	72.33
Regulation West	57.26	71.13	62.24	58.23	50.62	51.51	49.45	53.46	57.47	54.01	57.60	72.33
riogalation rroot	07.20		02.2.	00.20	00.02	01.01	10.10	001.0	0	0	000	
· ·												
<u>2006</u>	January	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	December
2006 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>August</u>	September	October	November	December
2006 Day Ahead Market 10 Min Spin East	January 10.86	February 9.06	<u>March</u> 7.76	<u>April</u> 8.94	<u>May</u> 6.52	<u>June</u> 6.98	<u>July</u> 8.60	August 8.50	September 5.62	October 5.90	November 10.14	December 10.07
2006 Day Ahead Market 10 Min Spin East 10 Min Spin West	<u>January</u> 10.86 6.50	<u>February</u> 9.06 6.70	<u>March</u> 7.76 6.32	<u>April</u> 8.94 6.56	<u>May</u> 6.52 4.71	<u>June</u> 6.98 5.92	<u>July</u> 8.60 5.37	<u>August</u> 8.50 5.76	<u>September</u> 5.62 4.49	<u>October</u> 5.90 5.11	November 10.14 8.89	<u>December</u> 10.07 8.82
2006  Day Ahead Market  10 Min Spin East 10 Min Spin West 10 Min Non Synch East	<u>January</u> 10.86 6.50 1.97	9.06 6.70 1.15	March 7.76 6.32 1.39	April 8.94 6.56 1.63	May 6.52 4.71 2.07	<u>June</u> 6.98 5.92 2.31	<u>July</u> 8.60 5.37 5.71	August 8.50 5.76 5.19	<u>September</u> 5.62 4.49 3.25	October 5.90 5.11 2.55	November 10.14 8.89 2.48	<u>December</u> 10.07 8.82 2.38
2006  Day Ahead Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West	January 10.86 6.50 1.97 0.50	9.06 6.70 1.15 0.56	7.76 6.32 1.39 0.62	April 8.94 6.56 1.63 0.66	May 6.52 4.71 2.07 0.40	<u>June</u> 6.98 5.92 2.31 1.34	July 8.60 5.37 5.71 2.69	8.50 5.76 5.19 2.64	5.62 4.49 3.25 2.13	5.90 5.11 2.55 1.90	10.14 8.89 2.48 1.97	10.07 8.82 2.38 1.76
2006  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 10.86 6.50 1.97 0.50 0.48	9.06 6.70 1.15 0.56 0.52	March 7.76 6.32 1.39 0.62 0.59	April 8.94 6.56 1.63 0.66 0.58	May 6.52 4.71 2.07 0.40 0.38	June 6.98 5.92 2.31 1.34 0.66	3.60 5.37 5.71 2.69 0.89	8.50 5.76 5.19 2.64 0.95	5.62 4.49 3.25 2.13 0.56	5.90 5.11 2.55 1.90 0.87	10.14 8.89 2.48 1.97 1.74	10.07 8.82 2.38 1.76 1.49
2006  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 10.86 6.50 1.97 0.50 0.48 0.48	9.06 6.70 1.15 0.56 0.52 0.52	March 7.76 6.32 1.39 0.62 0.59 0.59	April  8.94 6.56 1.63 0.66 0.58 0.58	May 6.52 4.71 2.07 0.40 0.38 0.38	5.92 2.31 1.34 0.66 0.66	July  8.60 5.37 5.71 2.69 0.89 0.89	8.50 5.76 5.19 2.64 0.95 0.95	5.62 4.49 3.25 2.13 0.56 0.56	5.90 5.11 2.55 1.90 0.87 0.87	10.14 8.89 2.48 1.97 1.74	10.07 8.82 2.38 1.76 1.49 1.49
2006  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  10.86 6.50 1.97 0.50 0.48 0.48 55.13	9.06 6.70 1.15 0.56 0.52 0.52 64.65	7.76 6.32 1.39 0.62 0.59 64.62	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83	8.50 5.76 5.19 2.64 0.95 0.95 45.04	5.62 4.49 3.25 2.13 0.56 0.56 44.34	5.90 5.11 2.55 1.90 0.87 0.87 44.43	10.14 8.89 2.48 1.97 1.74 1.74 50.11	10.07 8.82 2.38 1.76 1.49 1.49 52.81
2006  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 10.86 6.50 1.97 0.50 0.48 0.48	9.06 6.70 1.15 0.56 0.52 0.52	March 7.76 6.32 1.39 0.62 0.59 0.59	April  8.94 6.56 1.63 0.66 0.58 0.58	May 6.52 4.71 2.07 0.40 0.38 0.38	5.92 2.31 1.34 0.66 0.66	July  8.60 5.37 5.71 2.69 0.89 0.89	8.50 5.76 5.19 2.64 0.95 0.95	5.62 4.49 3.25 2.13 0.56 0.56	5.90 5.11 2.55 1.90 0.87 0.87	10.14 8.89 2.48 1.97 1.74	10.07 8.82 2.38 1.76 1.49 1.49
2006  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	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13	9.06 6.70 1.15 0.56 0.52 0.52 64.65	7.76 6.32 1.39 0.62 0.59 64.62	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83	8.50 5.76 5.19 2.64 0.95 0.95 45.04	5.62 4.49 3.25 2.13 0.56 0.56 44.34	5.90 5.11 2.55 1.90 0.87 0.87 44.43	10.14 8.89 2.48 1.97 1.74 1.74 50.11	10.07 8.82 2.38 1.76 1.49 1.49 52.81
2006  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	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13	9.06 6.70 1.15 0.56 0.52 0.52 64.65	7.76 6.32 1.39 0.62 0.59 64.62 64.62	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30	5.92 2.31 1.34 0.66 0.66 48.10 48.10	3.60 5.37 5.71 2.69 0.89 44.83 44.83	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11	10.07 8.82 2.38 1.76 1.49 1.49 52.81
2006  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	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34	October  5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81
2006  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	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34 1.17 0.79	October  5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11 10.52 9.87	December  10.07 8.82 2.38 1.76 1.49 52.81 52.81 7.93 7.30
2006  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 Spin West	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34 1.17 0.79 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11 10.52 9.87 0.40	10.07 8.82 2.38 1.76 1.49 52.81 52.81 7.93 7.30 0.01
2006  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  Regulation West  RTC Market  10 Min Spin East  10 Min Spin West  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34 1.17 0.79 0.00 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00	December  10.07 8.82 2.38 1.76 1.49 52.81 52.81  7.93 7.30 0.01 0.00
2006  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 Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34 1.17 0.79 0.00 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01 0.00	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00	10.07 8.82 2.38 1.76 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00
2006  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  30 Min East  30 Min East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 0.00	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19	3.65 0.00 0.00 0.00	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01 0.00 0.00	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 0.00	10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 0.00
2006  Day Ahead Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min East  Regulation East  Regulation West  RTC Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00 60.46	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00 53.37	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60	3.00 July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 46.42	0ctober 5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01 0.00 0.00 48.49	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 0.00 60.52	10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 0.00 57.91
2006  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  30 Min East  30 Min East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 0.00	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19	3.65 0.00 0.00 0.00	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01 0.00 0.00	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 0.00	10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 0.00
2006  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 West  Regulation East  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation East  Regulation East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00 60.46	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00 53.37	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60	3.00 July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 46.42	0ctober 5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01 0.00 0.00 48.49	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 0.00 60.52	10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 0.00 57.91
2006  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  Regulation West  Regulation West	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00 60.46 60.46	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76	April 8.94 6.56 1.63 0.66 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 53.37 53.37	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60	9.19 0.85 8.48 0.32 0.11 48.08 48.08	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 46.42 46.42	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 5.12 2.96 1.43 0.01 0.00 0.00 48.49 48.49	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 0.00 60.52 60.52	10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 0.00 57.91 57.91
2006  Day Ahead Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min East  Regulation East  Regulation West  RTC Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation East  Regulation East  Regulation West  Regulation East  Regulation West  Real Time Market  10 Min Spin East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 60.46 60.46 5.20	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 53.37 53.37	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 4.84	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08 48.08	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68	5.62 4.49 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 46.42 46.42 0.98	October       5.90       5.11       2.55       1.90       0.87       44.43       44.43       44.43       5.12       2.96       1.43       0.01       0.00       48.49       48.49       3.76	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11 10.52 9.87 0.40 0.00 0.00 0.00 60.52 60.52 8.55	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 0.00 57.91 57.91
2006  Day Ahead Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min East  Regulation East Regulation West  RTC Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation East Regulation West  Regulation West  Regulation East Regulation East Regulation West  Real Time Market  10 Min Spin East  10 Min Spin East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00 60.46 60.46 5.20 4.78	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00 53.37 53.37  3.07 1.32	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 4.84 0.28	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08 48.08	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 46.42 46.42 0.98 0.63	0ctober 5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 44.43 5.12 2.96 1.43 0.01 0.00 0.00 48.49 48.49 3.76 1.89	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 60.52 60.52  8.55 7.98	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81  7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21
2006  Day Ahead Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation East  Regulation West  RTC Market  10 Min Spin East  10 Min Spin West  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation East  10 Min Non Synch West  Regulation East  Regulation East  Regulation West  Regulation West  Real Time Market  10 Min Spin East  10 Min Spin East  10 Min Spin East  10 Min Spin West	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 60.46 60.46 5.20 4.78 0.01	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 0.00 53.37 53.37 3.07 1.32 0.01	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76 6.38 2.82 4.79	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 49.60 4.84 0.28 4.40	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08 48.08	August  8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04  16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68  16.81 4.37 13.94	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 46.42 46.42  0.98 0.63 0.00	October       5.90       5.11       2.55       1.90       0.87       44.43       44.43       44.43       0.01       0.00       48.49       3.76       1.89       1.30	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 60.52 60.52  8.55 7.98 0.39	December  10.07 8.82 2.38 1.76 1.49 52.81 52.81  7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21 0.02
2006  Day Ahead Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min East  Regulation East Regulation West  RTC Market  10 Min Spin East  10 Min Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West  Regulation West  Regulation West  10 Min Non Synch East  10 Min Non Synch West  Regulation East  Regulation East  Regulation East  Regulation West  Regulation West  Real Time Market  10 Min Spin East  10 Min Spin West  10 Min Spin West	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 4.10 3.71 0.02 0.00 0.00 60.46 60.46 5.20 4.78 0.01 0.00	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30 0.00 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 0.00 53.37 53.37 3.07 1.32 0.01 0.00	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76 6.38 2.82 4.79 1.58	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 4.84 0.28 4.40 0.02	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08 48.08	August  8.50 5.76 5.19 2.64 0.95 45.04 45.04  16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68  16.81 4.37 13.94 2.86	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 46.42 46.42  0.98 0.63 0.00 0.00 0.00	October       5.90       5.11       2.55       1.90       0.87       44.43       44.43       5.12       2.96       1.43       0.01       0.00       48.49       3.76       1.89       1.30       0.01	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 60.52 60.52 8.55 7.98 0.39 0.00	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81  7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21 0.02 0.00
2006  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 West Regulation East 10 Min Spin West 10 Min Non Synch East 10 Min Spin West Regulation East Regulation East Regulation East Regulation West  Real Time Market 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Spin West	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 55.13 4.10 3.71 0.02 0.00 0.00 60.46 60.46 5.20 4.78 0.01 0.00 0.00	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43 0.00 0.00 0.00 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30 0.00 0.00 0.00 0.00	April 8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71 3.00 1.28 0.01 0.00 0.00 53.37 53.37 3.07 1.32 0.01 0.00 0.00 0.00	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76 6.38 2.82 4.79 1.58 0.49	3.65 0.00 0.00 0.00 49.60 4.84 0.28 4.40 0.02 0.02	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08 48.08  9.66 0.81 9.20 0.54 0.37	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.57 51.68 51.68	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 46.42 46.42 0.98 0.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00	October       5.90       5.11       2.55       1.90       0.87       44.43       44.43       44.43       5.12       2.96       1.43       0.01       0.00       48.49       48.49       1.30       0.01       0.00       0.01       0.00	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 60.52 60.52  8.55 7.98 0.39 0.00 0.00	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81  7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21 0.02 0.00 0.00
2006  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 Spin West 10 Min Non Synch West 30 Min East 30 Min West Regulation West 10 Min Non Synch East 10 Min West Regulation East Regulation West Regulation East Regulation West Regulation West Regulation West Real Time Market 10 Min Spin West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00 60.46 60.46 5.20 4.78 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43 0.00 0.00 0.00 0.00 0.00 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30 0.00 0.00 0.00 0.00 0.00 0.00 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00 53.37 53.37  3.07 1.32 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76 6.38 2.82 4.79 1.58 0.49 0.49	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 49.60 4.84 0.28 4.40 0.02 0.02 0.01	9.19 0.85 8.48 0.32 0.11 48.08 48.08 9.66 0.81 9.20 0.54 0.37 0.12	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 46.42 46.42 46.42  0.98 0.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 44.43 5.12 2.96 1.43 0.01 0.00 48.49 48.49 3.76 1.89 1.30 0.01 0.00 0.00	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 60.52 60.52  8.55 7.98 0.39 0.00 0.00 0.00 0.00 0.00 0.00 0.00	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21 0.02 0.00 0.00 0.00 0.00 0.00
2006  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 Spin West  10 Min Non Synch East  10 Min Non Synch West  30 Min East  30 Min West Regulation East Regulation East  10 Min Spin West  10 Min Spin West  10 Min Spin West  10 Min Spin West  10 Min Spin East  10 Min Spin East  10 Min Spin East  10 Min Spin East  10 Min Spin West  10 Min Spin West  10 Min Non Synch 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	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13  4.10 3.71 0.02 0.00 0.00 60.46 60.46  5.20 4.78 0.01 0.00 0.00 0.00 0.00 0.00 61.28	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43 0.00 0.00 0.00 0.00 0.00 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30 0.00 0.00 0.00 0.00 0.00 0.00 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00 53.37 53.37  3.07 1.32 0.01 0.00 0.00 0.00 0.00 53.62	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76 6.38 2.82 4.79 1.58 0.49 0.49 55.93	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 49.60 4.84 0.28 4.40 0.02 0.02 0.01 50.95	July  8.60 5.37 5.71 2.69 0.89 0.89 44.83 44.83 44.83  9.19 0.85 8.48 0.32 0.11 0.11 48.08 48.08  9.66 0.81 9.20 0.54 0.37 0.12 48.17	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 0.00 46.42 46.42 46.42  0.98 0.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00	October       5.90       5.11       2.55       1.90       0.87       44.43       44.43       44.43       5.12       2.96       1.43       0.01       0.00       48.49       48.49       3.76       1.89       1.30       0.01       0.00       47.21	November  10.14 8.89 2.48 1.97 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 0.00 60.52 60.52  8.55 7.98 0.39 0.00 0.00 0.00 0.00 0.00 0.00 0.00	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81  7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21 0.02 0.00 0.00 0.00 0.00 0.00 0.00 57.50
2006  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 Spin West 10 Min Non Synch West 30 Min East 30 Min West Regulation West 10 Min Non Synch East 10 Min West Regulation East Regulation West Regulation East Regulation West Regulation West Regulation West Real Time Market 10 Min Spin West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min East	January  10.86 6.50 1.97 0.50 0.48 0.48 55.13 55.13 55.13 4.10 3.71 0.02 0.00 0.00 0.00 60.46 60.46 5.20 4.78 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	9.06 6.70 1.15 0.56 0.52 0.52 64.65 64.65 3.44 2.93 0.01 0.00 0.00 70.79 70.79 3.96 3.43 0.00 0.00 0.00 0.00 0.00 0.00 0.00	March 7.76 6.32 1.39 0.62 0.59 0.59 64.62 64.62 5.07 4.59 0.00 0.00 0.00 72.76 72.76 5.78 5.30 0.00 0.00 0.00 0.00 0.00 0.00 0.00	April  8.94 6.56 1.63 0.66 0.58 0.58 50.71 50.71  3.00 1.28 0.01 0.00 0.00 53.37 53.37  3.07 1.32 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	May 6.52 4.71 2.07 0.40 0.38 0.38 50.30 50.30 3.86 1.60 2.60 0.77 0.19 0.19 54.76 54.76 6.38 2.82 4.79 1.58 0.49 0.49	June 6.98 5.92 2.31 1.34 0.66 0.66 48.10 48.10 3.65 0.18 3.36 0.00 0.00 49.60 49.60 49.60 4.84 0.28 4.40 0.02 0.02 0.01	9.19 0.85 8.48 0.32 0.11 48.08 48.08 9.66 0.81 9.20 0.54 0.37 0.12	8.50 5.76 5.19 2.64 0.95 0.95 45.04 45.04 16.44 5.56 13.68 3.01 1.90 1.57 51.68 51.68	\$\frac{5.62}{4.49}\$ 3.25 2.13 0.56 0.56 44.34 44.34  1.17 0.79 0.00 0.00 0.00 46.42 46.42 46.42  0.98 0.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00	5.90 5.11 2.55 1.90 0.87 0.87 44.43 44.43 44.43 5.12 2.96 1.43 0.01 0.00 48.49 48.49 3.76 1.89 1.30 0.01 0.00 0.00	November  10.14 8.89 2.48 1.97 1.74 1.74 50.11 50.11  10.52 9.87 0.40 0.00 0.00 60.52 60.52  8.55 7.98 0.39 0.00 0.00 0.00 0.00 0.00 0.00 0.00	December  10.07 8.82 2.38 1.76 1.49 1.49 52.81 52.81 7.93 7.30 0.01 0.00 0.00 57.91 57.91 6.86 6.21 0.02 0.00 0.00 0.00 0.00 0.00

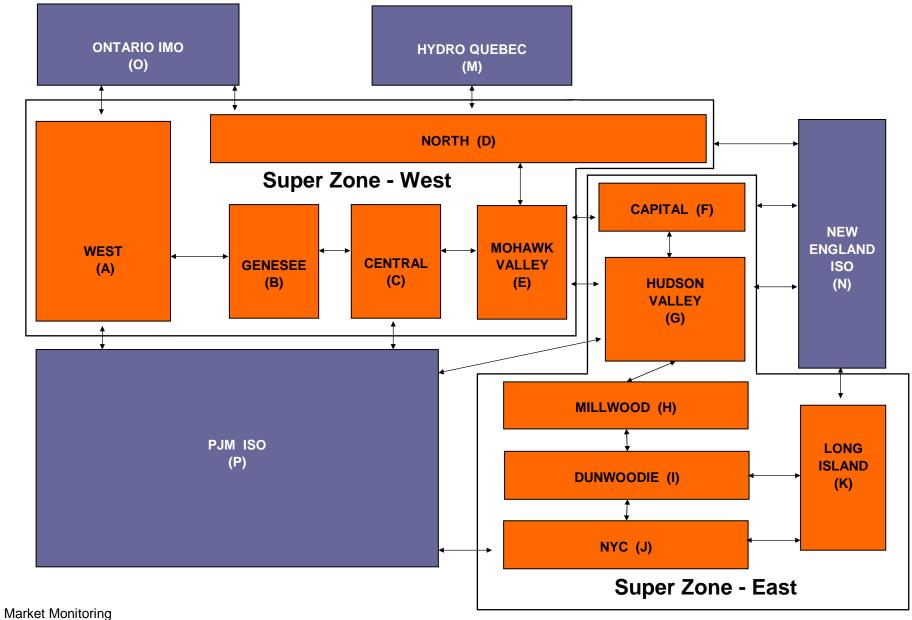






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# NYISO LBMP ZONES



Prepared: 12/21/2007 12:30

## **Billing Codes for Chart 4-C**

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

### All reliability metric performances are normal. Frequency threshold exceedences primarily attributed to interconnection system events outside the NYISO. **Alert State Declarations** 100 **System State Declarations** 80 **ACE Threshold Exceedance** Occurrences 60 **Adverse Operating Conditions** 40 20 **Communications Degradation** Frequency Threshold Exceedance 06 07 07 07 07 07 07 07 07 07 07 Interface Transfer Limit (IROL) Exceedance **Major Emergency State Declarations** 10 Neighboring System in Voltage Reduction Occurrences **Operating Reserve Deficiency** Thermal Rating Limit (SOL) Exceedance Voltage Rating Limit (SOL) Exceedance Jul-07 07 07 07 07 07 07 07 **NERC IROL/SOL Violations NERC IROL/SOL Violations** 10 **NERC SOL - Thermal Rating** Occurrences **NERC SOL - Voltage Rating** Limit **NERC IROL - Interface Transfer** Dec- Jan- Feb- Mar- Apr- May- Jun- Jul- Aug- Sep- Oct- Nov- Dec-07 07 07 07 07 07 07 07 Definitions

**Period Ending December 2007** 

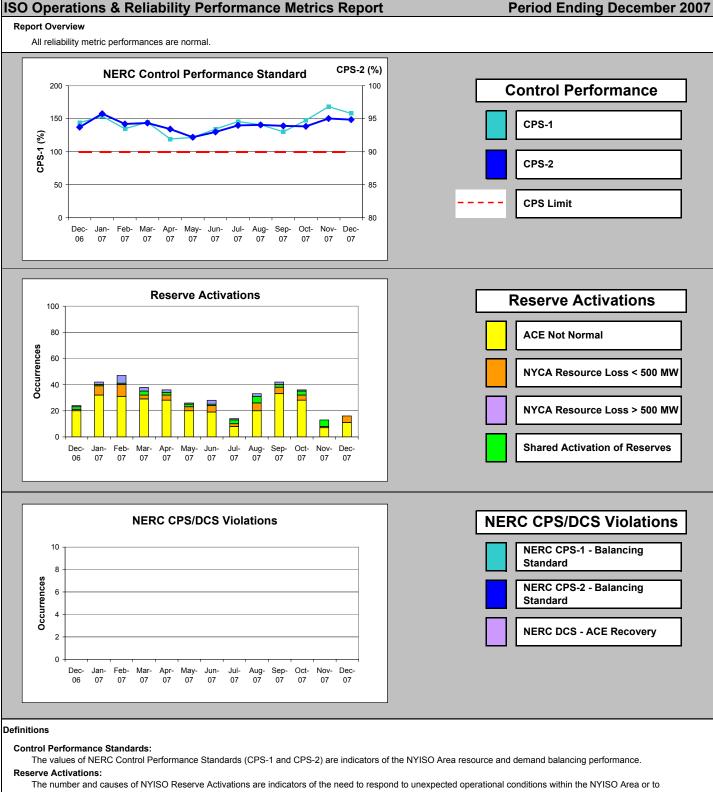
ISO Operations & Reliability Performance Metrics Report

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

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

## **NERC IROL/SOL Violations:**

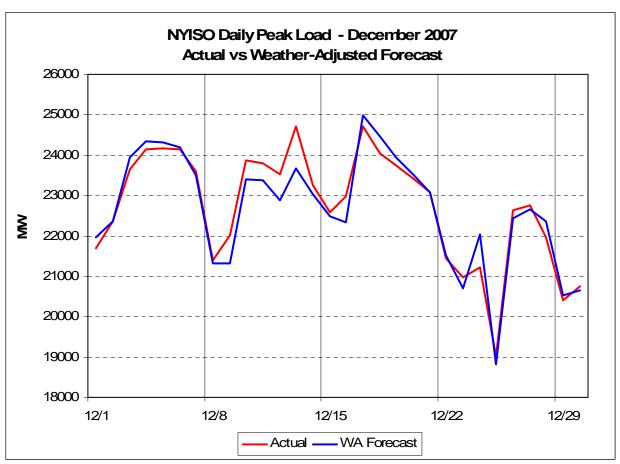
The number and causes of NERC IROL/SOL violations reflect system operating conditions beyond thresholds associated with applicable NERC reliability standards. The NERC IROL/SOL violation thresholds are higher than those defined for the Major Emergency State.

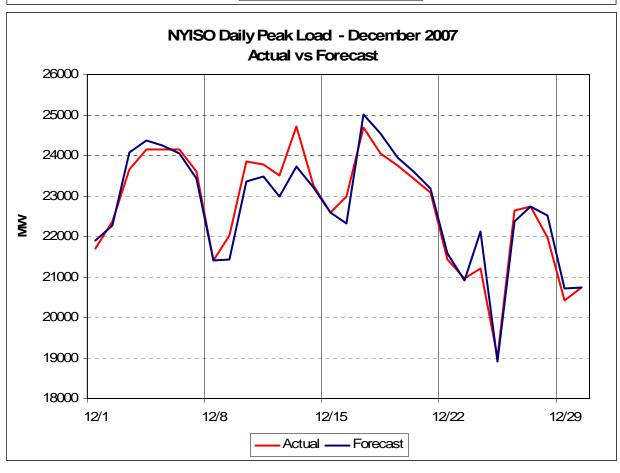


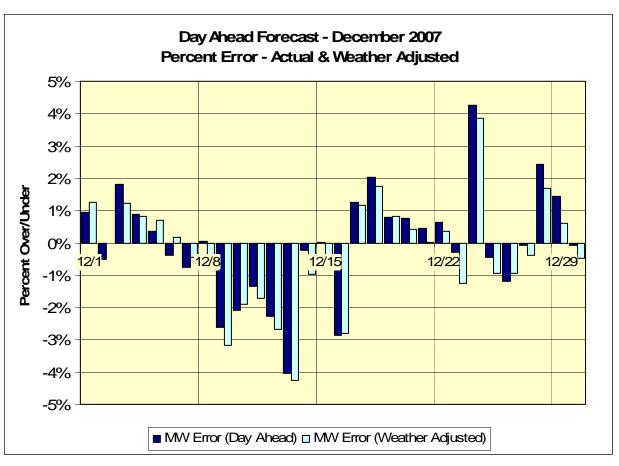
The number and causes of NYISO Reserve Activations are indicators of the need to respond to unexpected operational conditions within the NYISO Area or to assist a neighboring Area (Shared Activation of Reserves) by activating an immediate resource and demand balancing operation.

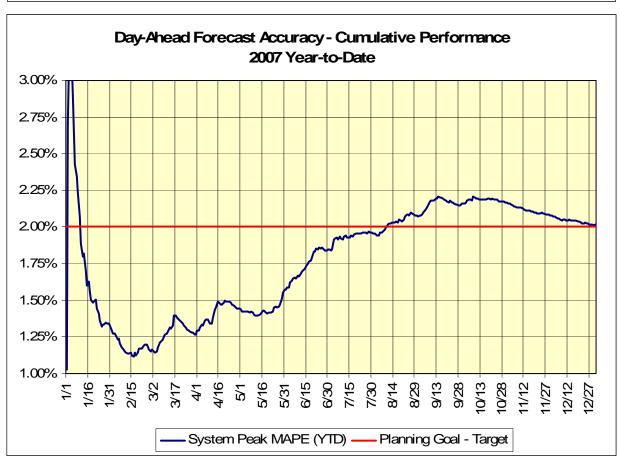
### NERC Control Performance Standard/Disturbance Control Standard (CPS/DCS) Vilolations:

The number and causes of NERC CPS/DCS violations reflect system operating conditions beyond thresholds associated with applicable NERC reliability standards.









# November 2007 Detailed Budget vs. Actual Results

	ANNUAL AMOUNTS					YTD AMOUNTS AS OF 11/30/07						
Cost Category	Original <u>Budget</u>		Year-End Projection		<u>Variance</u>		Original <u>Budget</u>		<u>Actuals</u>		<u>Variance</u>	
Capital	\$	4.4	\$	7.5	\$	3.1	\$	4.0	\$	6.2	\$	2.2
Salaries & Benefits	\$	50.6	\$	49.5	\$	(1.1)	\$	46.4	\$	45.1	\$	(1.3)
Professional Fees (including Legal)	\$	32.2	\$	36.4	\$	4.2	\$	29.5	\$	31.6	\$	2.1
Building Services	\$	4.0	\$	4.5	\$	0.5	\$	3.7	\$	4.0	\$	0.3
Computer Services	\$	13.0	\$	12.8	\$	(0.2)	\$	11.9	\$	11.7	\$	(0.2)
Insurance	\$	3.7	\$	3.4	\$	(0.3)	\$	3.4	\$	3.1	\$	(0.3)
Telecommunications	\$	5.0	\$	4.2	\$	(8.0)	\$	4.6	\$	3.9	\$	(0.7)
Other Expenses (BOD, Travel/Trng, NPCC Fees)	\$	5.0	\$	4.0	<u>\$</u>	(1.0)	\$	4.6	\$	3.6	\$	(1.0)
Current Year Needs (excluding FERC Fees)	\$	117.9	\$	122.3	\$	4.4	\$	108.1	\$	109.2	\$	1.1
Debt Service from Prior Year Financings	\$	35.4	\$	33.0	\$	(2.4)	\$	32.5	\$	31.0	\$	(1.5)
Cash Budget (excluding FERC Fees)	\$	153.3	\$	155.3	\$	2.0	\$	140.6	\$	140.2	\$	(0.4)
Less: Miscellaneous Revenues	\$	(2.3)	\$	(5.2)	\$	(2.9)	\$	(2.1)	\$	(4.9)	\$	(2.8)
Less: Proceeds from 2007 Budget Debt	\$	(15.0)	\$	(15.0)	\$	-	\$	(15.0)	\$	(15.0)	\$	-
Less: Proceeds from 2006 budget underrun and load overcollections	\$	(5.0)	\$	(5.0)	\$	-	\$	(4.6)	\$	(4.6)	\$	-
Add: Interest on 2007 Budget Debt	\$	0.5	\$	0.6	\$	0.1	\$	0.4	\$	0.5	\$	0.1
Net Budget Needs (excluding FERC Fees)	\$	131.5	\$	130.7	\$	(8.0)	\$	119.3	\$	116.2	\$	(3.1)
FERC Fees	\$	8.2	\$	7.8	\$	(0.4)	\$	7.5	\$	7.1	\$	(0.4)
Rate Schedule #1 Revenue Requirement	\$	139.7	\$	138.5	\$	(1.2)	\$	126.8	\$	123.3	\$	(3.5)



Description		Status and Milestone Deliverables
	Energy Marketplace	Product Enhancements
	MIS Enhancements:	<b>Status:</b> The first phase of this multi-phase project was successfully deployed into production in January 2007; the second phase was deployed on schedule in October 2007. The features that were deployed include the replacement of the load bidding and virtual bidding forms and upload / download templates. The next phase targets migration of the generation bidding pages and templates onto the new architecture. Phase 3 will be deployed in two deployments during 2008; the software for the first deployment is in testing and planning for a first quarter market trial.
A767	Comprehensive Bid Management System	<b>Deliverables:</b> This project will upgrade the web-based application structure to replace overlapping applications by allowing common components to support current application functionality and future application functional growth. One of the deliverables will be the implementation of a more flexible and reliable application infrastructure for the market applications. This project is part of a multi-year effort that is a necessary precursor for an eventual replacement of the Market Information System (MIS) and related bidding and scheduling applications.
A871	Enhanced Price	<b>Status:</b> The first phase of this multi-phase project was successfully deployed into production in March 2007; a portion of the second phase was deployed in December 2007. One of the tracks from the second phase requires additional testing and will be combined with the third (and final) phase to be deployed in the 2 <sup>nd</sup> quarter of 2008. Software testing for the final phase 2 track is underway. Additionally, detailed requirements and design for phase 3 has started.
	Validation	<b>Deliverables:</b> The NYISO has investigated all known causes of pricing errors, and has taken a systematic approach to determine features and functions that can significantly enhance the price validation process. Product enhancements are proposed to implement proactive price monitoring, improved price reservations, and enhanced price corrections. The project will entail a multi-phase, multi-year implementation of tools to enhance the price monitoring, reservation, and correction processes for the NYISO markets.
A942	Wind Forecasting System	<b>Status:</b> This project has completed the requirements, RFP, and contract award processes. AWS Truewind was selected as the supplier of this system from a pool of candidates. Software integration design is underway; a mid-2008 delivery date is planned.
		<b>Deliverables:</b> Specification and implementation of a third-party system to enable output from wind generators to be incorporated accurately in the NYISO market software. The addition of this capability will improve reliability and enhance the accuracy of market outcomes as influenced by wind resources.
A857	Demand Response for Ancillary Services	<b>Status:</b> This project has completed the requirements process and has started development; implementation is targeted for early 2008. Technical design for the end-state solution had proven more difficult that expected, ultimately making meeting the commitment for a 4 <sup>th</sup> quarter 2007 delivery impossible. The current proposal would help mitigate the political risk of missing the commitment by delivering more functionality than originally offered.
		<b>Deliverables:</b> As directed by the FERC, execution of software changes that will permit the integration of demand side resources ("DSRs") into the NYISO real-time ancillary services and energy markets.



Γ	Description	Status and Milestone Deliverables				
B107	Scheduling and Pricing Improvements	Status: This first phase of the project has dealt with assessments of each of the penalties assessed to generators to determine the effectiveness and fairness of each. A number of changes have been proposed, including the elimination of certain performance penalties for generators and grouped units during Start-up and Shut-down periods. Additional analysis is being performed to determine opportunities to improve dragging.  Deliverables: Implementation of a series of market efficiency enhancements that have been requested by Market Participants. Each of the requested enhancements requires detailed analysis and study to determine the potential for market impact.				
	Auxiliary Market Pro	oduct Enhancements				
A990	ICAP Auction Redesign	<b>Status:</b> This project is in the software development phase; implementation is planned in time for the Spring capacity auctions scheduled for the 2 <sup>nd</sup> quarter of 2008. <b>Deliverables:</b> In order to accommodate changes approved for the ICAP Demand Curve, and still maintain auction results compliant with applicable tariffs, changes were required to the ICAP auction engine, including an upgrade to the vendor software utilized in the design. This project implements the necessary changes, along with certain enhanced features that are available with the new version of the software.				
A910	ICAP In-City Mitigation	<b>Status:</b> This project is in the software development phase; implementation is planned in time for the Spring capacity auctions scheduled for the 2 <sup>nd</sup> quarter of 2008. Finalization of the applicable market rules, as well as timely approval of those by FERC will be critical to the schedule success of this project. Additionally, complexity and schedule risk are introduced by implementing this change in concert with the ICAP Auction Redesign project. <b>Deliverables:</b> As directed by FERC, changes to the ICAP In-City mitigation rules have been required. The software changes necessary to support these new rules are being developed and tested in conjunction with the ICAP auction redesign software; provisionary accommodations will be made in the event of a delayed FERC ruling on the new rules.				
A907	Forward Capacity Market Design	<b>Status:</b> This project is in the requirements and design phase. Preliminary straw proposals have been reviewed with stakeholders and are being evaluated through the governance process. A 4 <sup>th</sup> quarter commitment was communicated to stakeholders for the finalization of a design, but efforts are being accelerated to provide and earlier solution. <b>Deliverables:</b> Design of a forward capacity market to supplement existing capacity market instruments. Following agreement on a design, and implementation plan and schedule will be developed and executed.				



Description		Status and Milestone Deliverables
	TCC Marketplace Pro	oduct Enhancement
A925	TCC Auction Automation – Phase 2	Status: This project is in the software development phase. The software to implement the second phase of the TCC Auction Automation is planned to be ready by early in the third quarter of 2008, with a planned implementation in time for the Fall 2008 round of auctions.  Deliverables: Following the implementation of the first phase of the TCC Auction Automation software project (Automation of the Awards Process), following phases will deliver the Database / Inventory Automation (Phase 2) and Bidding (Phase 3) functionality required to fully automate the TCC markets.
A993	TCC Auction Automation – Phase 3	Status: This project is in the initial requirements phase. The software to implement the third phase of the TCC Auction Automation is planned to be ready by the end of 2008, with a planned implementation in the 4 <sup>th</sup> quarter of 2008, or early in 2009.  Deliverables: Following the implementation of the first phase of the TCC Auction Automation software project (Automation of the Awards Process), following phases will deliver the Database / Inventory Automation (Phase 2) and Bidding (Phase 3) functionality required to fully automate the TCC markets.
	Operations and Relia	ability Product Enhancements
B101	MMP Compliance Issues	Status: This project is in the development phase. Certain items are being developed on the internal NYISO systems, while other components are being provided by Potomac Economics. An integrated test plan is being produced to test the integrated components.  Deliverables: A compliance review performed by Potomac Economics in 2007 identified certain issues with MMP systems and processes. A two-phase project has been identified to implement corrections to the known issues. The first phase (high-priority items) is scheduled for deployment in the 2 <sup>nd</sup> quarter. A follow-up phase is scheduled for the 4 <sup>th</sup> quarter of 2008.
A858	Integration of OOM and SRE Applications	<b>Status:</b> This project is in the software design phase; detailed requirements specification has been completed on schedule to meet the 2 <sup>nd</sup> quarter 2007 commitment; software design to has started with two planned implementations in 2008. The first phase is scheduled for the 3 <sup>rd</sup> quarter and the second phase is scheduled for the 4 <sup>th</sup> quarter. <b>Deliverables:</b> Replacement of the Out of Merit (OOM) and Supplemental Resource Evaluation (SRE) applications used by the control room floor. These applications are currently built upon an unsupported platform (Oracle Forms) and can be design to be more efficient and error prone if they are consolidated into a single suite of application functions.



Γ	Description	Status and Milestone Deliverables				
A859	Outage Scheduler Automation	Status: A number of commercial software vendors provide off-the-shelf products that may be candidates to integrate with the NYISO software to provide the necessary functionality. A concept document has been developed to engage vendors for the purpose of evaluating products. Additionally, the detailed requirements are being developed.  Deliverables: The NYISO operations outage scheduling function is a largely manual process with opportunities for error and inefficiency. This multi-phase project will deliver an automated tool to allow Market Participants to request outages electronically, as well as automated tools for the NYISO to evaluate, manage, and report outages. A later phase will improve integration between the outage scheduling functions and the NYISO market software.				
	Financial Service Pro	oduct Enhancements				
A949	Credit Management System	Status: This project is in the preliminary requirements phase. A Request for Proposal (RFP) has been issued to a number of companies that may have viable commercial off-the-shelf products that could be integrated with the NYISO market software platforms. The multi-phase project will first provide credit automation capabilities for the TCC markets. Implementation targets will be developed in conjunction with the TCC Auction Automation software project with deliverables in the 2 <sup>nd</sup> quarter and 4 <sup>th</sup> quarter of 2008.  Deliverables: Implementation of a rules-based system to integrate with the various NYISO market platforms for the purposes of providing a comprehensive Credit Management System for the NYISO enterprise. This multi-phase project will provide the tools necessary for the Credit Department to manage MP credit and collateral limits, provide Market Participants with tools and reports to manage their own credit, and provide integration to all NYISO market functions such that customer credit obligations are met. A multi-phased approach will be employed to target integration for the TCC markets first, with other market components to follow.				
A904	Billing Process Automation (Ramapo PAR / Station 80 / Local Black Start)	Status: This project has nearly completed the development phase and has entered the testing cycle. A late 2 <sup>nd</sup> quarter delivery of the software had been targeted.  Deliverables: The NYISO is continuing to dedicate resources to identify automated solutions to the most prevalent manual billing adjustments; this program has been identified as critical and valuable by settlements stakeholders. This project will provide automated data processing solutions for the Ramapo PAR, Station 80, and Local Black Start charges.				
A996	Billing Process Automation (Min Oil Burn)	Status: This project has not yet started. The documentation of the functional requirements will start in the second quarter; 4th quarter delivery of the software had been targeted.  Deliverables: The NYISO is continuing to dedicate resources to identify automated solutions to the most prevalent manual billing adjustments; this program has been identified as critical and valuable by settlements stakeholders. This project will provide automated data processing solutions for Minimum Oil Burn charges.				



	Description	Status and Milestone Deliverables
	Rusiness Intelligen	ce Product Enhancements
	business intelligen	<b>Status:</b> A scoping analysis was performed in 2007 that identified approximately seven (7) functional areas that could be addressed through the implementation of a Market Monitoring Data Mart. A multi-phase project has been defined with the target to deliver the infrastructure and core data set in 2008. The first phase of this effort is in the preliminary requirements phase. A 4 <sup>th</sup> quarter implementation of the first phase is planned; design and requirements for the second phase will start once the first phase enters development and test.
A938	A938 MMP Data Mart	<b>Deliverables:</b> Process and system reviews performed for the Market Monitoring and Performance unit during 2007 highlighted deficiencies in the tool-set available to the MMP team for performing certain monitoring and analysis functions. This project is a multi-phase, multi-year effort to provide and integrated and robust set of tools to augment existing processes and manual tools in place. Additional analysis capabilities beyond compliance requirements will be identified and provided.
	Infrastructure Prod	
A926	Customer Issue Tracking System Replacement	Status: Software development and product configuration activities are nearly complete. The project is in the testing and UAT phase. Deployment of the new application is scheduled for February 2008.  Deliverables: The NYISO Customer Relations Group has been using an outdated toolset to manage MP issues and trouble tickets since the inception of the NYISO. In order to achieve required service levels, a more robust application is required. This project will implement new functionality on top of the Service Desk architecture in place for managing internal tickets for the Information Technology group.
A928	Oracle Forms Replacement	Status: The project has been defined to multiple phases according to the individual business owner / functional area impacted. The first phase was completed in 2007 and involved the useage analysis and elimination of unnecessary forms. The second phase is directed at the Operations department functions and is scheduled for completion in the 2 <sup>nd</sup> quarter of 2008. Parallel tracks of work are already addressing the other functional areas of the platform.  Deliverables: A number of the internal use applications are developed on the Oracle Forms development platform. This technology is no longer supported by the vendor, and the replacement of this platform represents a gating factor for the upgrade of the Oracle database version. Oracle Forms applications are in use by almost every internal NYISO department for managing market data and supporting various NYISO business processes.

# **NYISO REGULATORY FILINGS – December 2007**

Dec. 7, 2007	NYISO supplemental compliance filing of tariff amendments of all changes to the value of the transmission shortage cost (ER07-720-000)
Dec. 7, 2007	NYISO compliance filing in accordance with Order No. 890 of tariff revisions to incorporate an enhanced economic planning process and propose revisions to its existing reliability planning process (OA08-13-000)
Dec. 10, 2007	NYISO filing of brief extension to answer multiple comments regarding its 10/4/07 filing involving the NYC ICAP markets (EL07-39-000)
Dec. 10, 2007	NYISO filing of report on certain concerns related to the NYISO's implementation of its market mitigation measures and request for limited tariff waivers
Dec. 12, 2007	NYISO filing of reply comments on its 10/4/07 proposal for revised rules for NYC installed capacity market (EL07-39-000)
Dec. 12, 2007	NYISO filing with the NYS Public Service Commission of comments regarding features and functions of AMI systems (CS94-E-0952, CS00-E-0165, CS02-M-0514)
Dec. 14, 2007	NYISO Section 205 filing of proposed tariff revisions regarding the credit requirements for transmission congestion contract auctions
Dec. 19, 2007	NYISO filing of request for leave to answer comments of Beacon Power (OA08-13-000)
Dec. 20, 2007	NYISO filing of compliance report regarding implementation plans ordered 12/16/07 by the commission involving settlement procedures on long-term firm transmission rights (ER07-521-000)

This list is current as of 9:07 A.M. December 21, 2007

## FERC ORDERS – December 2007

- Dec. 6, 2007 FERC letter order accepting a jointly filed NYISO/NYSEG revision to the Airtricity Munnsville LGIA (ER08-115-000)
- Dec. 6, 2007 FERC interim order granting NYISO and other parties the opportunity to pursue settlement on outstanding LTFTR issues (ER07-521-000)
- Dec. 6, 2007 FERC notice granting the NYISO and NYTOs an extension of time until 6/4/08 to address cost allocation principle stated in Order No. 890 as it relates to reliability projects

  (RM05-25-000, RM05-17-000)
- Dec. 10, 2007FERC notice granting the NYISO an extension of time until 12/12/07 to file reply comments regarding its ICAP compliance filing (EL07-39-000)
- Dec. 11, 2007FERC Chief administrative law judge names Peter Young as the settlement judge regarding efforts by the parties to pursue settlement on outstanding LTFTR issues (ER07-521-000)
- Dec. 11, 2007FERC Secretary names Harry Singh of Office of Energy Markets Regulation as nondecisional staff to help resolve issues regarding settlement on outstanding LTFTR issues (ER07-521-000)
- Dec. 11, 2007FERC Settlement Judge Young schedules a settlement conference for 12/18/07 to provide the parties with an opportunity to pursue settlement on outstanding LTFTR issues

  (ER07-521-000)
- Dec. 18, 2007FERC letter order accepting the NYISO and National Grid engineering, procurement and construction agreement with the village of Arcade and Noble Bliss Windpark (ER08-230-000)
- Dec. 18, 2007FERC letter order accepting tariff revisions regarding the Working Capital Fund (ER08-220-000)
- Dec. 19, 2007FERC Settlement Judge Young submits a report to FERC and the Chief Judge regarding progress made by the parties at the 12/18/07 settlement conference to resolve outstanding LTFTR issues (ER07-521-000)
- Dec. 19, 2007FERC Settlement Judge order scheduling a second settlement conference for 1/15/08 to resolve outstanding LTFTR issues (ER07-521-000)

This list is current as of 2:03 P.M. December 19, 2007.