





Report Items

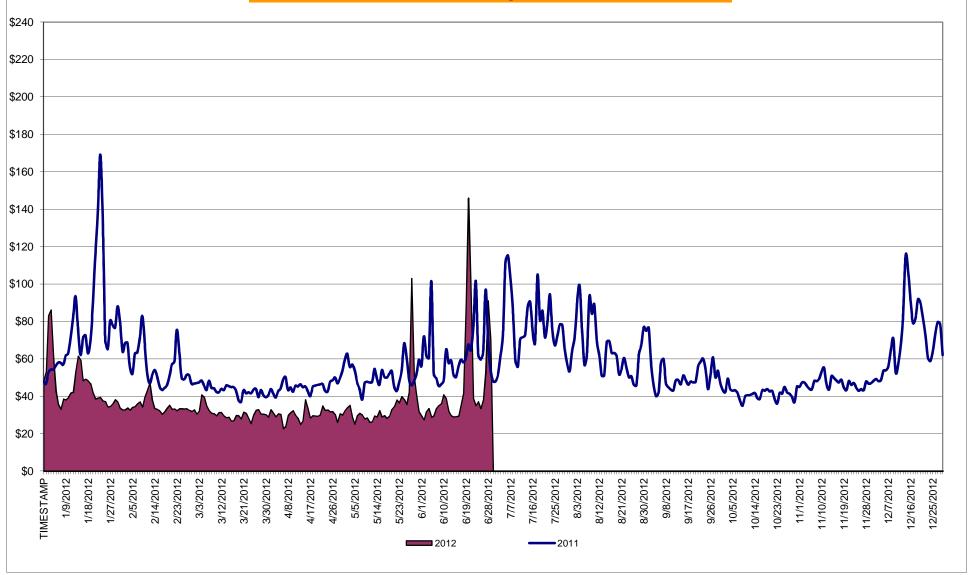
Market Performance Highlights

Market Performance Highlights for June 2012

- LBMP for June is \$47.35/MWh, higher than \$34.66/MWh in May 2012.
 - Day Ahead Load Weighted LBMPs are higher while Real Time LBMP are down compared to May 2012.
- Average monthly year-to-date cost of \$38.78/MWh, an increase from the previous month, \$36.11/MWh.
- Average daily sendout is 471 GWh/day in June; higher than 420 GWh/day in May 2012 but lower than 479 GWh/day in June 2011.
- Natural gas is up but distillate prices are down compared to the previous month.
 - Natural Gas is \$2.66/MMBtu, up from \$2.59/MMBtu in May.
 - Kerosene is \$20.47/MMBtu, down from \$22.74/MMBtu in May.
 - No. 2 Fuel Oil is \$18.67/MMBtu, down from \$20.83/MMBtu in May.
 - No. 6 Fuel Oil is \$15.98/MMBtu, down from \$18.24/MMBtu in May.
- Uplift per MWh is higher compared to the previous month.
 - Uplift (not including NYISO cost of operations) is \$0.36/MWh, higher than (\$0.26)/MWh in May.
 - The Local Reliability Share is \$0.36/MWh, higher than \$0.24/MWh in May.
 - The Statewide Share is \$0.00MWh, higher than (\$0.50)/MWh in May.
 - TSA \$ per NYC MWh is \$0.12/MWh (only includes TSA \$ for 6/8/2012 and 6/29/2012). TSA \$ for 6/22 and 6/25 are not yet available. The TSA \$ per NYC MWh for June 2012 will be updated when TSA settlement \$ for these dates become available.
 - Total uplift (Schedule 1 components including NYISO Cost of Operations) is higher than May.

Daily NYISO Average Cost/MWh (Energy & Ancillary Services)*

2011 Annual Average \$56.47/MWh June 2011YTD Average \$58.70/MWh June 2012YTD Average \$38.78/MWh

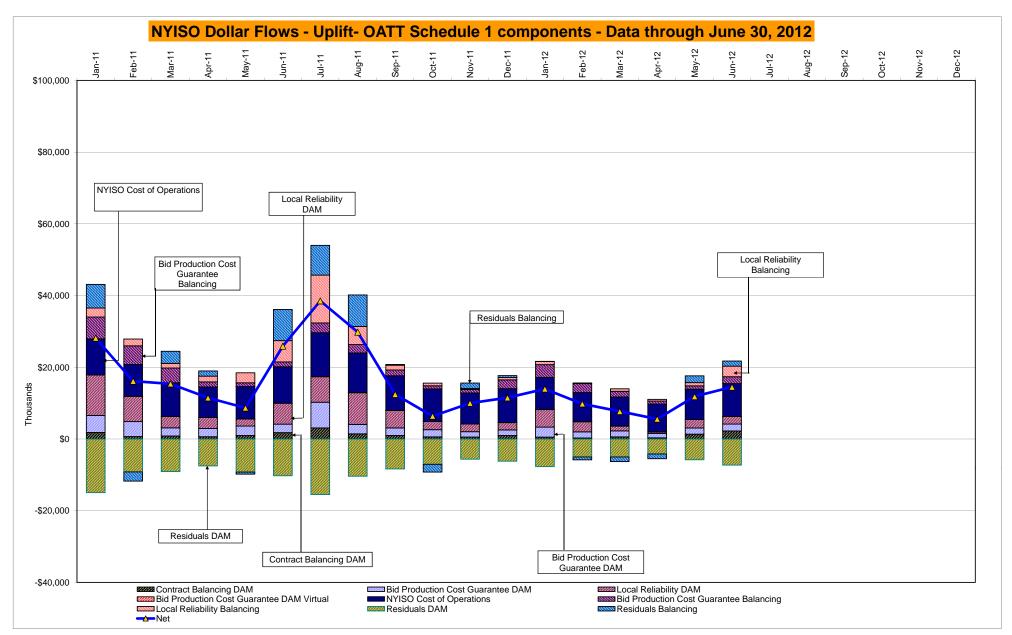


^{*} Excludes ICAP payments.

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

2012	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
LBMP	44.00	32.44	28.98	28.30	34.66	47.35						
NTAC	0.85	0.80	0.68	0.71	0.72	0.77						
Reserve	0.35	0.25	0.38	0.32	0.13	0.36						
Regulation	0.10	0.08	0.13	0.12	0.09	0.15						
NYISO Cost of Operations	0.64	0.64	0.64	0.64	0.64	0.64						
Uplift	0.36	0.13	(0.03)	(0.18)	(0.26)	0.36						
Uplift: Local Reliability Share	0.41	0.24	0.16	0.07	0.24	0.36						
Uplift: Statewide Share	(0.05)	(0.10)	(0.19)	(0.26)	(0.50)	0.00						
Voltage Support and Black Start	0.37	0.37	0.37	0.37	0.37	0.37						
Avg Monthly Cost	46.67	34.72	31.15	30.28	36.35	50.00						
Aver VTD Cook	40.07	44.05	27.04	20.05	00.44	20.70						
Avg YTD Cost	46.67	41.05	37.91	36.05	36.11	38.78						
TSA \$ per NYC MWh	0.00	0.00	0.00	0.00	1.52	0.12						
2011	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	<u>December</u>
2011 LBMP	January 74.91	February 55.60	<u>March</u> 46.98	<u>April</u> 46.44	<u>May</u> 48.49	<u>June</u> 60.33	<u>July</u> 75.76	August 56.04	September 46.86	October 42.49	November 38.97	December 39.73
LBMP	74.91	55.60	46.98	46.44	48.49	60.33	75.76	56.04	46.86	42.49	38.97	39.73
LBMP NTAC	74.91 0.62	55.60 0.75	46.98 0.86	46.44 0.81	48.49 1.13	60.33 1.22	75.76 0.66	56.04 0.60	46.86 0.43	42.49 0.56	38.97 0.62	39.73 0.69
LBMP NTAC Reserve	74.91 0.62 0.44	55.60 0.75 0.50	46.98 0.86 0.41	46.44 0.81 0.43	48.49 1.13 0.48	60.33 1.22 0.28	75.76 0.66 0.28	56.04 0.60 0.13	46.86 0.43 0.25	42.49 0.56 0.41	38.97 0.62 0.26	39.73 0.69 0.28
LBMP NTAC Reserve Regulation	74.91 0.62 0.44 0.20	55.60 0.75 0.50 0.18	46.98 0.86 0.41 0.15	46.44 0.81 0.43 0.12	48.49 1.13 0.48 0.10	60.33 1.22 0.28 0.15	75.76 0.66 0.28 0.12	56.04 0.60 0.13 0.09	46.86 0.43 0.25 0.08	42.49 0.56 0.41 0.09	38.97 0.62 0.26 0.08	39.73 0.69 0.28 0.09
LBMP NTAC Reserve Regulation NYISO Cost of Operations	74.91 0.62 0.44 0.20 0.70	55.60 0.75 0.50 0.18 0.70	46.98 0.86 0.41 0.15 0.70	46.44 0.81 0.43 0.12 0.70	48.49 1.13 0.48 0.10 0.70	60.33 1.22 0.28 0.15 0.70	75.76 0.66 0.28 0.12 0.70	56.04 0.60 0.13 0.09 0.70	46.86 0.43 0.25 0.08 0.70	42.49 0.56 0.41 0.09 0.70	38.97 0.62 0.26 0.08 0.70	39.73 0.69 0.28 0.09 0.70
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift	74.91 0.62 0.44 0.20 0.70 1.26	55.60 0.75 0.50 0.18 0.70 0.58	46.98 0.86 0.41 0.15 0.70 0.45	46.44 0.81 0.43 0.12 0.70 0.21	48.49 1.13 0.48 0.10 0.70 (0.02)	60.33 1.22 0.28 0.15 0.70 0.61	75.76 0.66 0.28 0.12 0.70 1.42	56.04 0.60 0.13 0.09 0.70 0.65	46.86 0.43 0.25 0.08 0.70 0.15	42.49 0.56 0.41 0.09 0.70 (0.21)	38.97 0.62 0.26 0.08 0.70 0.11	39.73 0.69 0.28 0.09 0.70 0.15
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift Uplift: Local Reliability Share	74.91 0.62 0.44 0.20 0.70 1.26 0.95	55.60 0.75 0.50 0.18 0.70 0.58 0.71	46.98 0.86 0.41 0.15 0.70 0.45	46.44 0.81 0.43 0.12 0.70 0.21	48.49 1.13 0.48 0.10 0.70 (0.02) 0.36	60.33 1.22 0.28 0.15 0.70 0.61 0.82	75.76 0.66 0.28 0.12 0.70 1.42 1.19	56.04 0.60 0.13 0.09 0.70 0.65 0.87	46.86 0.43 0.25 0.08 0.70 0.15	42.49 0.56 0.41 0.09 0.70 (0.21) 0.23	38.97 0.62 0.26 0.08 0.70 0.11 0.19	39.73 0.69 0.28 0.09 0.70 0.15 0.19
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift Uplift: Local Reliability Share Uplift: Statewide Share	74.91 0.62 0.44 0.20 0.70 1.26 0.95 0.31	55.60 0.75 0.50 0.18 0.70 0.58 0.71 (0.12)	46.98 0.86 0.41 0.15 0.70 0.45 0.33 0.12	46.44 0.81 0.43 0.12 0.70 0.21 0.38 (0.18)	48.49 1.13 0.48 0.10 0.70 (0.02) 0.36 (0.38)	60.33 1.22 0.28 0.15 0.70 0.61 0.82 (0.21)	75.76 0.66 0.28 0.12 0.70 1.42 1.19 0.24	56.04 0.60 0.13 0.09 0.70 0.65 0.87 (0.21)	46.86 0.43 0.25 0.08 0.70 0.15 0.45 (0.30)	42.49 0.56 0.41 0.09 0.70 (0.21) 0.23 (0.44)	38.97 0.62 0.26 0.08 0.70 0.11 0.19 (0.08)	39.73 0.69 0.28 0.09 0.70 0.15 0.19 (0.05)
LBMP NTAC Reserve Regulation NYISO Cost of Operations Uplift Uplift: Local Reliability Share Uplift: Statewide Share Voltage Support and Black Start	74.91 0.62 0.44 0.20 0.70 1.26 0.95 0.31 0.37	55.60 0.75 0.50 0.18 0.70 0.58 0.71 (0.12) 0.37	46.98 0.86 0.41 0.15 0.70 0.45 0.33 0.12 0.37	46.44 0.81 0.43 0.12 0.70 0.21 0.38 (0.18) 0.37	48.49 1.13 0.48 0.10 0.70 (0.02) 0.36 (0.38) 0.37	60.33 1.22 0.28 0.15 0.70 0.61 0.82 (0.21) 0.37	75.76 0.66 0.28 0.12 0.70 1.42 1.19 0.24 0.37	56.04 0.60 0.13 0.09 0.70 0.65 0.87 (0.21) 0.37	46.86 0.43 0.25 0.08 0.70 0.15 0.45 (0.30) 0.37	42.49 0.56 0.41 0.09 0.70 (0.21) 0.23 (0.44) 0.37	38.97 0.62 0.26 0.08 0.70 0.11 0.19 (0.08) 0.37	39.73 0.69 0.28 0.09 0.70 0.15 0.19 (0.05)

^{*} 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 consist of both energy and loss revenue collections and payments. By design, there is a net over collection of revenues due to the difference between the marginal losses paid to generation and the average losses charged to loads.

NYISO Markets Transactions

2012	January	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market MWh	14,877,279	13,473,786	13,590,456	12,482,692	13,324,441	14,898,725						
DAM LSE Internal LBMP Energy Sales	58%	57%	58%	59%	61%	63%						
DAM External TC LBMP Energy Sales	1%	1%	0%	1%	1%	1%						
DAM Bilateral - Internal Bilaterals	38%	40%	40%	38%	36%	35%						
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%						
DAM Bilateral - Export/Non-LBMP Market Bilaterals	1%	2%	2%	2%	1%	1%						
DAM Bilateral - Wheel Through Bilaterals	1%	0%	1%	1%	1%	1%						
Balancing Energy Market MWh	-878,258	-814,169	-896,046	-374,825	-31,291	-534,794						
Balancing Energy LSE Internal LBMP Energy Sales	-110%	-111%	-110%	-126%	-563%	-129%						
Balancing Energy External TC LBMP Energy Sales	9%	7%	7%	19%	348%	22%						
Balancing Energy Bilateral - Internal Bilaterals	1%	1%	1%	4%	107%	8%						
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%						
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	4%	3%	3%	6%	54%	3%						
Balancing Energy Bilateral - Wheel Through Bilaterals	-3%	0%	-1%	-4%	-47%	-5%						
Transactions Summary												
LBMP	57%	56%	55%	59%	61%	62%						
Internal Bilaterals	41%	42%	43%	39%	36%	36%						
Import Bilaterals	0%	0%	0%	0%	0%	0%						
Export Bilaterals	2%	2%	2%	2%	2%	1%						
Wheels Through	1%	0%	1%	1%	1%	1%						
Market Share of Total Load												
Day Ahead Market	106.3%	106.4%	107.1%	103.1%	100.2%	103.7%						
Balancing Energy +	-6.3%	-6.4%	-7.1%	-3.1%	-0.2%	-3.7%						
Total MWH	13,999,021	12,659,617	12,694,410	12,107,867	13,293,151	14,363,931						
Average Daily Energy Sendout/Month GWh	443	431	407	396	420	471						
2011	January	February	March	April	May	June	July.	August	September	October	November	December
2011 Day Ahoad Market MWh	<u>January</u>	February 12 514 435	March	<u>April</u> 12 191 562	May 12 809 240	<u>June</u> 14 520 490	<u>July</u> 17 296 367	<u>August</u>	September	October 13 263 167	November	<u>December</u>
Day Ahead Market MWh	14,146,283	12,514,435	13,164,026	12,191,562	12,809,240	14,520,490	17,296,367	15,872,137	14,052,940	13,263,167	12,710,654	14,300,553
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales	14,146,283 49%	12,514,435 54%	13,164,026 53%	12,191,562 55%	12,809,240 55%	14,520,490 57%	17,296,367 60%	15,872,137 62%	14,052,940 59%	13,263,167 54%	12,710,654 55%	14,300,553 59%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales	14,146,283 49% 1%	12,514,435 54% 1%	13,164,026 53% 2%	12,191,562 55% 2%	12,809,240 55% 1%	14,520,490 57% 1%	17,296,367 60% 2%	15,872,137 62% 1%	14,052,940 59% 1%	13,263,167 54% 4%	12,710,654 55% 2%	14,300,553 59% 1%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals	14,146,283 49% 1% 42%	12,514,435 54% 1% 43%	13,164,026 53% 2% 43%	12,191,562 55% 2% 41%	12,809,240 55% 1% 41%	14,520,490 57% 1% 39%	17,296,367 60% 2% 36%	15,872,137 62% 1% 35%	14,052,940 59% 1% 39%	13,263,167 54% 4% 41%	12,710,654 55% 2% 41%	14,300,553 59% 1% 37%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals	14,146,283 49% 1% 42% 5%	12,514,435 54% 1% 43% 0%	13,164,026 53% 2% 43% 0%	12,191,562 55% 2% 41% 0%	12,809,240 55% 1% 41% 0%	14,520,490 57% 1% 39% 0%	17,296,367 60% 2% 36% 0%	15,872,137 62% 1% 35% 0%	14,052,940 59% 1% 39% 0%	13,263,167 54% 4% 41% 0%	12,710,654 55% 2% 41% 0%	14,300,553 59% 1% 37% 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	14,146,283 49% 1% 42% 5% 1%	12,514,435 54% 1% 43% 0% 1%	13,164,026 53% 2% 43% 0% 2%	12,191,562 55% 2% 41% 0% 2%	12,809,240 55% 1% 41% 0% 2%	14,520,490 57% 1% 39% 0% 1%	17,296,367 60% 2% 36% 0% 1%	15,872,137 62% 1% 35% 0% 1%	14,052,940 59% 1% 39% 0% 1%	13,263,167 54% 4% 41% 0% 2%	12,710,654 55% 2% 41% 0% 2%	14,300,553 59% 1% 37% 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	14,146,283 49% 1% 42% 5% 1%	12,514,435 54% 1% 43% 0% 1% 1%	13,164,026 53% 2% 43% 0% 2% 1%	12,191,562 55% 2% 41% 0% 2% 0%	12,809,240 55% 1% 41% 0% 2% 1%	14,520,490 57% 1% 39% 0% 1% 1%	17,296,367 60% 2% 36% 0% 1% 1%	15,872,137 62% 1% 35% 0% 1% 1%	14,052,940 59% 1% 39% 0% 1% 1%	13,263,167 54% 4% 41% 0% 2% 0%	12,710,654 55% 2% 41% 0% 2% 0%	14,300,553 59% 1% 37% 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 Balancing Energy Market MWh	14,146,283 49% 1% 42% 5% 1% 1% 311,996	12,514,435 54% 1% 43% 0% 1% 1% 210,141	13,164,026 53% 2% 43% 0% 2% 1% 250,339	12,191,562 55% 2% 41% 0% 2% 0%	12,809,240 55% 1% 41% 0% 2% 1%	14,520,490 57% 1% 39% 0% 1% 1%	17,296,367 60% 2% 36% 0% 1% 1% 221,519	15,872,137 62% 1% 35% 0% 1% 1% -31,911	14,052,940 59% 1% 39% 0% 1% 1% -203,622	13,263,167 54% 4% 41% 0% 2% 0% -205,236	12,710,654 55% 2% 41% 0% 2% 0% -284,573	14,300,553 59% 1% 37% 0% 1% 1% -689,219
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40%	14,520,490 57% 1% 39% 0% 1% 1% 44,238 -141%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29%	15,872,137 62% 1% 35% 0% 1% 1% -31,911 -371%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39%	14,520,490 57% 1% 39% 0% 1% 1% 44,238 -141% 271%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77%	15,872,137 62% 1% 35% 0% 1% 1% -31,911 -371% 327%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 13%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 77% 0%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53% 5%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0%	14,300,553 59% 1% 37% 0% 1% 16 -689,219 -115% 13% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	14,146,283 49% 1% 42% 5% 1% 311,996 28% 48% 15% 0%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0%	14,520,490 57% 1% 39% 0% 1% 44,238 -141% 271% 37% 0%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 77% 0% 0%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53% 5% 0%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 59% 11% 0%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	14,146,283 49% 1% 42% 5% 1% 311,996 28% 48% 15% 0% 6%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83%	12,809,240 55% 1% 41% 0% 2% 192,443 40% 39% 144% 0% 10%	14,520,490 57% 1% 39% 0% 1% 44,238 -141% 271% 37% 0% 32%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 77% 0% 0% 6%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53% 5% 0% 8%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 0% 4%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals	14,146,283 49% 1% 42% 5% 1% 311,996 28% 48% 15% 0%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0%	14,520,490 57% 1% 39% 0% 1% 44,238 -141% 271% 37% 0%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 77% 0% 0%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53% 5% 0%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 59% 11% 0%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 5%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0% 10% -2%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37% 0% 32% -100%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12%	15,872,137 62% 1% 35% 0% 1% 14 -31,911 -371% 327% -1% 0% 39%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53% 5% 0% 8% -18%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 10%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 0% 0% 9% -2%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 13% 0% 0% 4% -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	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 55%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0% 10% -2%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37% 0% 32% -100%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% -1% 0% 39% -94%	14,052,940 59% 1% 39% 0% 1% -203,622 -147% 53% 5% 0% 8% -18%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 10% 1%	12,710,654 55% 2% 411% 0% 2% 0% -284,573 -129% 0% 0% 9% -2%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 13% 0% 0% 4% -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	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 5% 55% 42%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 47% 0% 83% -1% 57% 41%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0% 10% -2%	14,520,490 57% 1% 39% 0% 1% 1% 44,238 -141% 271% 0% 32% -100%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12% 63% 36%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39% -94%	14,052,940 59% 1% 39% 0% 1% 1-203,622 -147% 53% 5% 0% 8% -18%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 10% 1% 42%	12,710,654 55% 2% 411% 0% 2% 0% -284,573 -129% 211% 0% 0% 9% -2%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 0% 0% 4% -2% 58% 39%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3% 51% 42% 5%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 5% 55% 42% 0%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10% 55% 42% 0%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0% 10% -2%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 0% 32% -100% 59% 39% 0%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12% 63% 36% 0%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% -94% 63% 36% 0%	14,052,940 59% 1% 39% 0% 1% 1-203,622 -147% 53% 5% 0% -18% 59% 39% 0%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 10% 1% 0%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 9% -2% 56% 42% 0%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 13% 0% 0% 4% -2% 58% 39% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Export Bilaterals Import Bilaterals Export Bilaterals	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 45% 6% 3%	12,514,435 54% 1% 43% 0% 1% 210,141 24% 50% 7% 0% 14% 5% 55% 42% 0% 2%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% -10% 55% 42% 0% 2%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0% 2%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0% 10% -2% 57% 41% 0% 2%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37% 0% 32% -100% 59% 39% 0% 1%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12% 63% 36% 0% 1%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39% -94%	14,052,940 59% 1% 39% 0% 1% 1-203,622 -147% 53% 0% -18% 59% 39% 0% 1%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 10% 42% 0% 42% 0%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 9% -2% 56% 42% 0% 2%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 13% 0% 4% -2% 58% 39% 0% 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 - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Export Bilaterals Wheels Through	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3% 51% 42% 5%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 5% 55% 42% 0%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10% 55% 42% 0%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0%	12,809,240 55% 1% 41% 0% 2% 1% 192,443 40% 39% 14% 0% 10% -2%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 0% 32% -100% 59% 39% 0%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12% 63% 36% 0%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% -94% 63% 36% 0%	14,052,940 59% 1% 39% 0% 1% 1-203,622 -147% 53% 5% 0% -18% 59% 39% 0%	13,263,167 54% 44% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 10% 1% 0%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 9% -2% 56% 42% 0%	14,300,553 59% 1% 37% 0% 1% 1% -689,219 -115% 13% 0% 0% 4% -2% 58% 39% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through Market Share of Total Load	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3% 51% 42% 5% 2% 1%	12,514,435 54% 1% 43% 0% 1% 210,141 24% 50% 7% 0% 14% 5% 55% 42% 0% 2% 1%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10% 55% 42% 0% 2% 1%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0% 2% 0%	12,809,240 55% 1% 41% 0% 2% 192,443 40% 39% 14% 0% -2% 57% 41% 0% 2% 1%	14,520,490 57% 1% 39% 0% 1% 44,238 -141% 271% 37% 0% 32% -100% 59% 39% 0% 1%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 0% 6% -12% 63% 36% 0% 1% 1%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39% -94% 63% 36% 0% 1%	14,052,940 59% 1% 39% 0% 1% -203,622 -147% 53% 5% 0% -18% 59% 39% 0% 1% 0%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 0% 10% 10% 42% 0% 2% 0%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 9% -2% 56% 42% 0% 2% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 4% -2% 58% 39% 0% 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 Market Share of Total Load Day Ahead Market	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3% 51% 42% 5% 2% 1%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 55% 42% 0% 2% 1% 98.3%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10% 55% 42% 0% 2% 1%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0% 2% 0% 99.7%	12,809,240 55% 1% 41% 0% 2% 192,443 40% 39% 14% 0% -2% 57% 41% 0% 2% 1%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37% 0% 32% -100% 59% 39% 0% 1% 1%	17,296,367 60% 2% 36% 0% 1% 1% 221,519 29% 77% 0% 6% -12% 63% 36% 0% 1% 1%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39% -94% 63% 36% 0% 1% 100.2%	14,052,940 59% 1% 39% 0% 1% -203,622 -147% 53% 0% -8% 39% 0% 1% 0%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 42% 0% 2% 0% 101.6%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 9% -2% 56% 42% 0% 0% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 0% 4% -2% 58% 39% 0% 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 Market Share of Total Load Day Ahead Market Balancing Energy +	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3% 51% 42% 5% 2% 1%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 5% 42% 0% 42% 42% 42% 14% 5% 42% 42% 42% 42% 42% 42% 43% 43% 43% 43% 43% 43% 43% 43	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10% 55% 42% 0% 2% 1% 1%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0% 2% 0% 99.7% 0.3%	12,809,240 55% 1% 41% 0% 2% 192,443 40% 39% 14% 0% 10% -2% 57% 41% 0% 2% 1%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37% 0% 32% -100% 59% 39% 0% 1% 1% 100%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 77% 0% 6% -12% 63% 36% 0% 1% 1%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39% -94% 63% 36% 0% 1% 100.2% -0.2%	14,052,940 59% 1% 39% 0% 1% 1% -203,622 -147% 53% 0% 8% -18% 59% 39% 0% 1% 0%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 2% 0% 2% 0% 101.6% -1.6%	12,710,654 55% 2% 41% 0% 2% 0% 0% -284,573 -129% 21% 0% 0% 9% -2% 56% 42% 0% 0% 2% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 0% 4% -2% 58% 39% 0% 2% 1% 105.1% -5.1%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	14,146,283 49% 1% 42% 5% 1% 1% 311,996 28% 48% 15% 0% 6% 3% 51% 42% 5% 2% 1%	12,514,435 54% 1% 43% 0% 1% 1% 210,141 24% 50% 7% 0% 14% 55% 42% 0% 2% 1% 98.3%	13,164,026 53% 2% 43% 0% 2% 1% 250,339 39% 50% 8% 0% 13% -10% 55% 42% 0% 2% 1%	12,191,562 55% 2% 41% 0% 2% 0% 35,941 -226% 197% 47% 0% 83% -1% 57% 41% 0% 2% 0% 99.7%	12,809,240 55% 1% 41% 0% 2% 192,443 40% 39% 14% 0% -2% 57% 41% 0% 2% 1%	14,520,490 57% 1% 39% 0% 1% 14,238 -141% 271% 37% 0% 32% -100% 59% 39% 0% 1% 1%	17,296,367 60% 2% 36% 0% 1% 221,519 29% 77% 0% 6% -12% 63% 36% 0% 1% 1%	15,872,137 62% 1% 35% 0% 1% -31,911 -371% 327% -1% 0% 39% -94% 63% 36% 0% 1% 100.2%	14,052,940 59% 1% 39% 0% 1% -203,622 -147% 53% 0% 8% -18% 59% 39% 0% 1% 0%	13,263,167 54% 4% 41% 0% 2% 0% -205,236 -181% 59% 11% 0% 10% 42% 0% 2% 0% 101.6%	12,710,654 55% 2% 41% 0% 2% 0% -284,573 -129% 21% 0% 9% -2% 56% 42% 0% 0% 0%	14,300,553 59% 1% 37% 0% 1% -689,219 -115% 13% 0% 0% 4% -2% 58% 39% 0% 2% 1%

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

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

Virtual Transactions are not reflected in this chart.

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

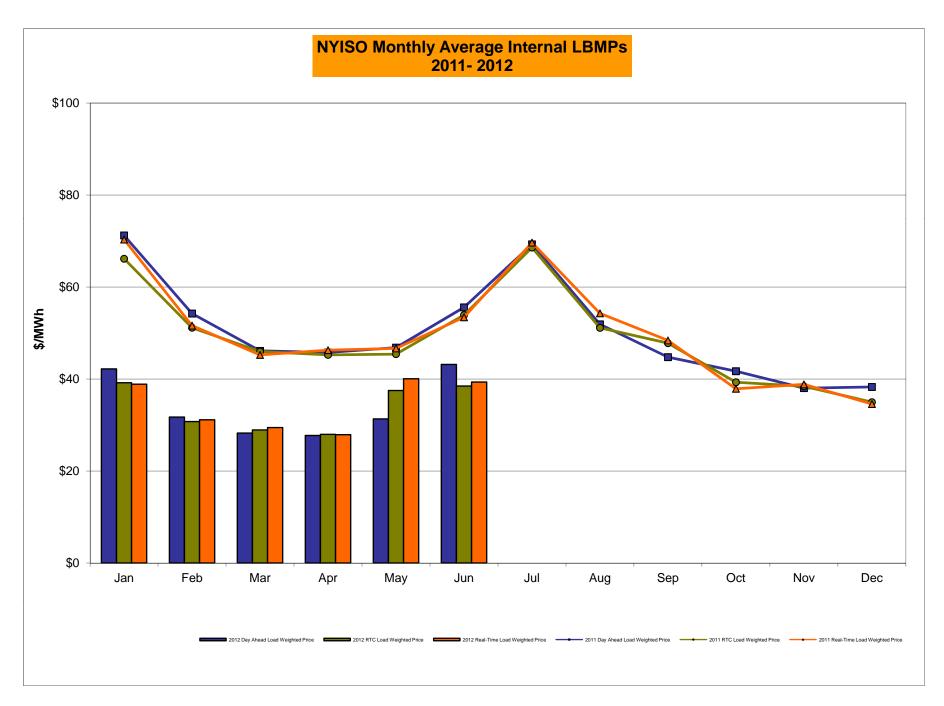
NYISO Markets 2012 Energy Statistics

	<u>January</u>	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August September	October November December
DAY AHEAD LBMP				·					
Price *	\$40.91	\$31.15	\$27.44	\$26.88	\$29.79	\$38.71			
Standard Deviation	\$15.62	\$6.23	\$7.00	\$7.04	\$10.22	\$31.58			
Load Weighted Price **	\$42.20	\$31.73	\$28.25	\$27.72	\$31.33	\$43.17			
RTC LBMP									
Price *	\$37.93	\$30.31	\$28.15	\$27.19	\$34.27	\$34.58			
Standard Deviation	\$23.43	\$7.26	\$22.87	\$15.67	\$46.03	\$57.26			
Load Weighted Price **	\$39.19	\$30.75	\$28.93	\$27.97	\$37.49	\$38.48			
REAL TIME LBMP									
Price *	\$37.35	\$30.54	\$28.47	\$27.00	\$35.22	\$34.29			
Standard Deviation	\$23.75	\$9.77	\$20.94	\$15.14	\$56.38	\$55.53			
Load Weighted Price **	\$38.88	\$31.14	\$29.44	\$27.89	\$40.06	\$39.34			
Average Daily Energy Sendout/Month GWh	443	431	407	396	420	471			

NYISO Markets 2011 Energy Statistics

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August S	<u>September</u>	October	November [<u>December</u>
DAY AHEAD LBMP					 -							
Price *	\$69.03	\$52.87	\$45.20	\$44.80	\$45.20	\$52.26	\$64.60	\$49.59	\$43.28	\$40.38	\$37.12	\$37.31
Standard Deviation	\$30.78	\$14.77	\$9.06	\$8.22	\$11.77	\$26.24	\$34.99	\$16.62	\$10.26	\$9.30	\$7.64	\$9.13
Load Weighted Price **	\$71.22	\$54.24	\$46.13	\$45.77	\$46.83	\$55.58	\$69.28	\$51.90	\$44.76	\$41.70	\$38.02	\$38.27
RTC LBMP												
Price *	\$64.48	\$50.15	\$45.13	\$44.32	\$43.69	\$50.47	\$63.42	\$48.47	\$46.02	\$38.44	\$37.43	\$34.00
Standard Deviation	\$39.41	\$18.83	\$18.96	\$15.44	\$25.19	\$46.41	\$82.29	\$59.95	\$25.18	\$15.45	\$17.55	\$15.60
Load Weighted Price **	\$66.15	\$51.15	\$45.98	\$45.25	\$45.41	\$53.91	\$68.58	\$51.12	\$47.80	\$39.30	\$38.43	\$34.97
REAL TIME LBMP												
Price *	\$67.92	\$50.26	\$44.22	\$45.20	\$44.26	\$48.68	\$62.96	\$49.39	\$45.92	\$36.91	\$37.67	\$33.50
Standard Deviation	\$58.47	\$22.39	\$17.41	\$19.98	\$26.27	\$44.88	\$64.83	\$62.04	\$26.88	\$13.65	\$19.42	\$14.12
Load Weighted Price **	\$70.32	\$51.61	\$45.24	\$46.28	\$46.66	\$53.42	\$69.66	\$54.28	\$48.40	\$37.88	\$38.84	\$34.57
Average Daily Energy Sendout/Month GWh	457	447	422	398	411	479	555	505	456	402	408	430

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

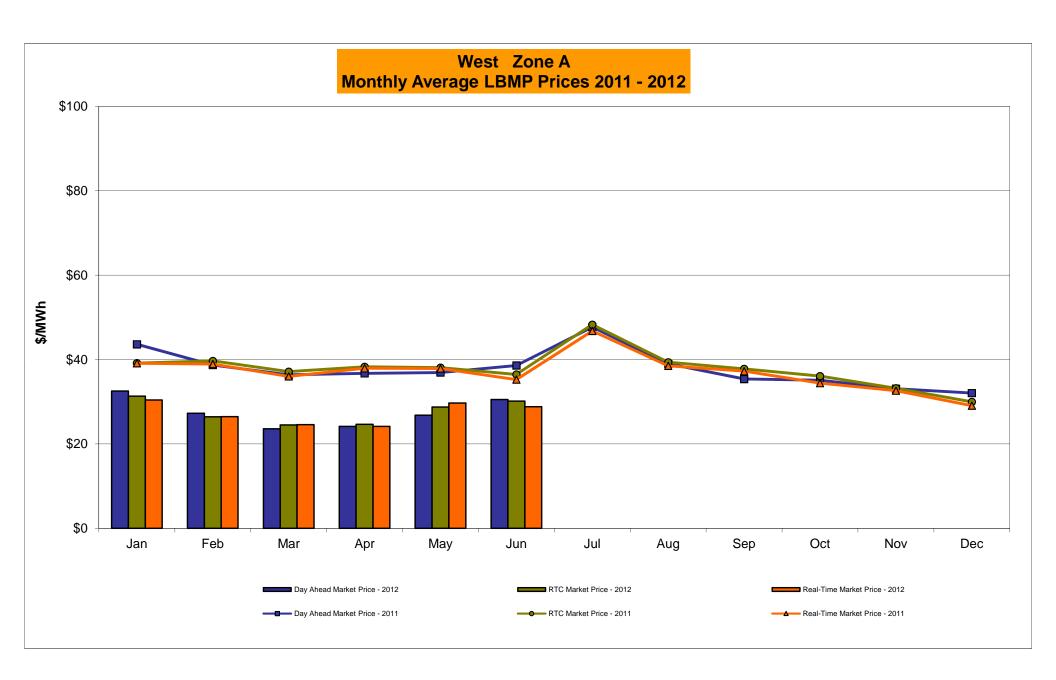


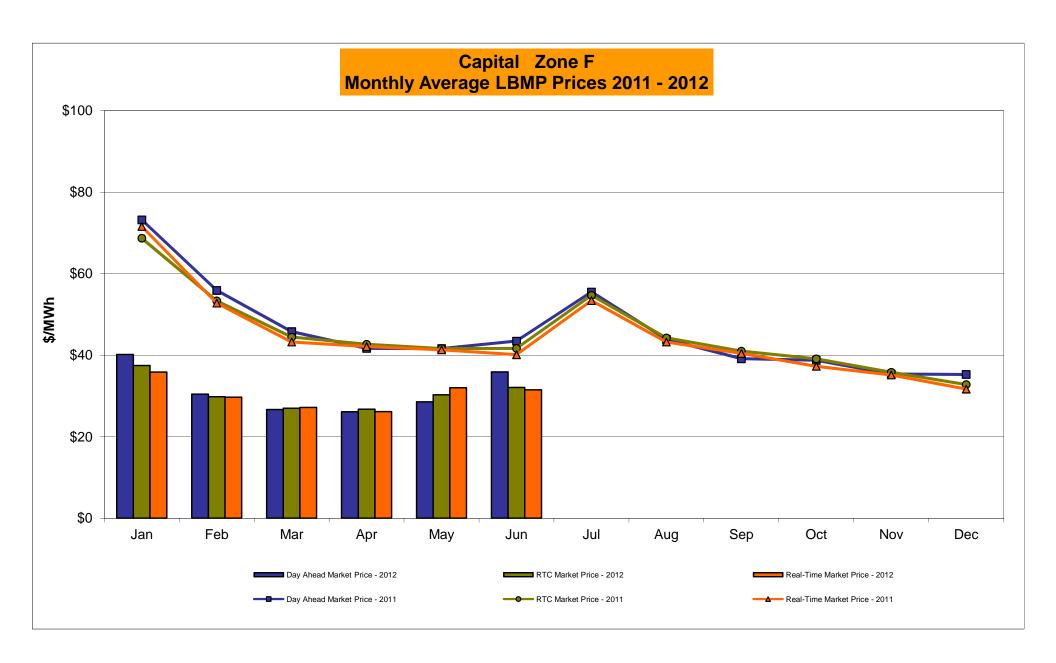
June 2012 Zonal LBMP Statistics for NYISO (\$/MWh)

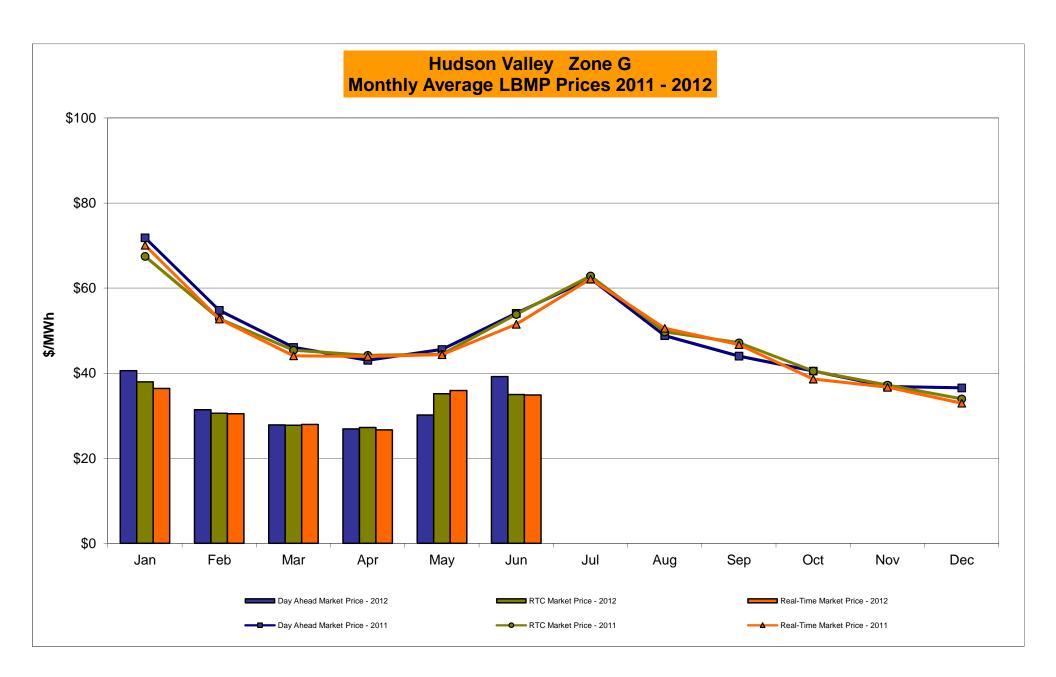
	WEST Zone A	GENESEE Zone B	NORTH Zone D	CENTRAL Zone C	MOHAWK VALLEY <u>Zone E</u>	CAPITAL <u>Zone F</u>	HUDSON VALLEY <u>Zone G</u>	MILLWOOD Zone H	DUNWOODIE Zone I	NEW YORK CITY Zone J	LONG ISLAND <u>Zone K</u>
DAY AHEAD LBMP											
Unweighted Price *	30.54	31.20	29.68	31.66	32.56	35.88	39.20	39.97	40.02	40.43	49.19
Standard Deviation	15.16	15.66	13.90	16.07	17.00	28.39	33.66	36.70	36.92	36.43	51.28
RTC LBMP											
Unweighted Price *	30.13	30.85	29.36	31.08	31.74	32.07	34.99	35.37	35.38	35.78	40.43
Standard Deviation	54.15	55.40	50.49	54.56	55.65	55.52	58.70	59.56	59.50	59.53	62.76
REAL TIME LBMP											
Unweighted Price *	28.83	30.29	28.89	30.42	31.16	31.50	34.85	35.31	35.32	35.69	40.53
Standard Deviation	51.74	52.27	48.89	51.68	52.70	52.90	57.39	58.78	58.78	58.32	63.59
		HYDRO	HYDRO			CROSS					
	ONTARIO	QUEBEC	QUEBEC		NEW	SOUND	NORTHPORT-				
	ONTARIO IESO	QUEBEC		РЈМ	NEW ENGLAND	SOUND CABLE	NORWALK	NEPTUNE	LINDEN VFT	Dennison	
	IESO	QUEBEC (Wheel)	QUEBEC (Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable	<u>Controllable</u>	Controllable	
		QUEBEC	QUEBEC	PJM Zone P		SOUND CABLE	NORWALK	_			
DAY AHEAD LBMP	IESO Zone O	QUEBEC (Wheel)	QUEBEC (Import/Export)	Zone P	ENGLAND Zone N	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line	Controllable Line	Controllable Line	
Unweighted Price *	Zone O 29.77	QUEBEC (Wheel) Zone M	QUEBEC (Import/Export) Zone M 21.34	Zone P 33.96	ENGLAND Zone N 37.00	SOUND CABLE Controllable Line 48.98	NORWALK Controllable Line 40.54	Controllable Line 48.73	Controllable Line 32.62	Controllable Line 29.33	
	IESO Zone O	QUEBEC (Wheel)	QUEBEC (Import/Export)	Zone P	ENGLAND Zone N	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line	Controllable Line	Controllable Line	
Unweighted Price *	Zone O 29.77	QUEBEC (Wheel) Zone M	QUEBEC (Import/Export) Zone M 21.34	Zone P 33.96	ENGLAND Zone N 37.00	SOUND CABLE Controllable Line 48.98	NORWALK Controllable Line 40.54	Controllable Line 48.73	Controllable Line 32.62	Controllable Line 29.33	
Unweighted Price * Standard Deviation	Zone O 29.77	QUEBEC (Wheel) Zone M	QUEBEC (Import/Export) Zone M 21.34	Zone P 33.96	ENGLAND Zone N 37.00	SOUND CABLE Controllable Line 48.98	NORWALK Controllable Line 40.54	Controllable Line 48.73	Controllable Line 32.62	Controllable Line 29.33	
Unweighted Price * Standard Deviation RTC LBMP	Zone O 29.77 14.54	QUEBEC (Wheel) <u>Zone M</u> 27.88 13.29	QUEBEC (Import/Export) Zone M 21.34 5.57	Zone P 33.96 22.87	Zone N 37.00 30.77	SOUND CABLE Controllable Line 48.98 51.00	NORWALK Controllable Line 40.54 25.82	Controllable Line 48.73 50.94	Controllable Line 32.62 11.59	Controllable Line 29.33 13.65	
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation REAL TIME LBMP	29.77 14.54 26.41 26.72	QUEBEC (Wheel) Zone M 27.88 13.29 25.28 17.09	QUEBEC (Import/Export) Zone M 21.34 5.57 22.46 17.93	29.55 34.62	20ne N 37.00 30.77 30.64 34.99	SOUND CABLE Controllable Line 48.98 51.00 37.60 43.88	NORWALK Controllable Line 40.54 25.82 36.96 42.75	20ntrollable Line 48.73 50.94 37.87 44.64	32.62 11.59 32.64 40.21	29.33 13.65 26.96 29.65	
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation	29.77 14.54	QUEBEC (Wheel) Zone M 27.88 13.29 25.28	QUEBEC (Import/Export) Zone M 21.34 5.57	Zone P 33.96 22.87 29.55	ENGLAND Zone N 37.00 30.77	SOUND CABLE Controllable Line 48.98 51.00	NORWALK Controllable Line 40.54 25.82	20ntrollable Line 48.73 50.94 37.87	32.62 11.59	29.33 13.65	

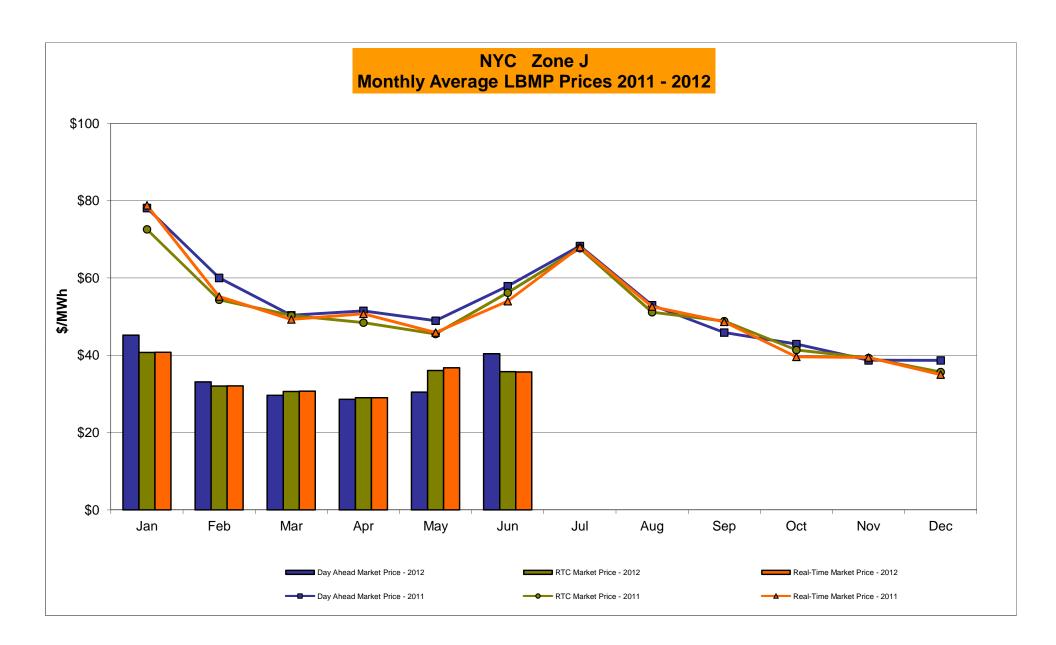
Market Mitigation and Analysis Prepared: 7/6/2012 10:37 AM

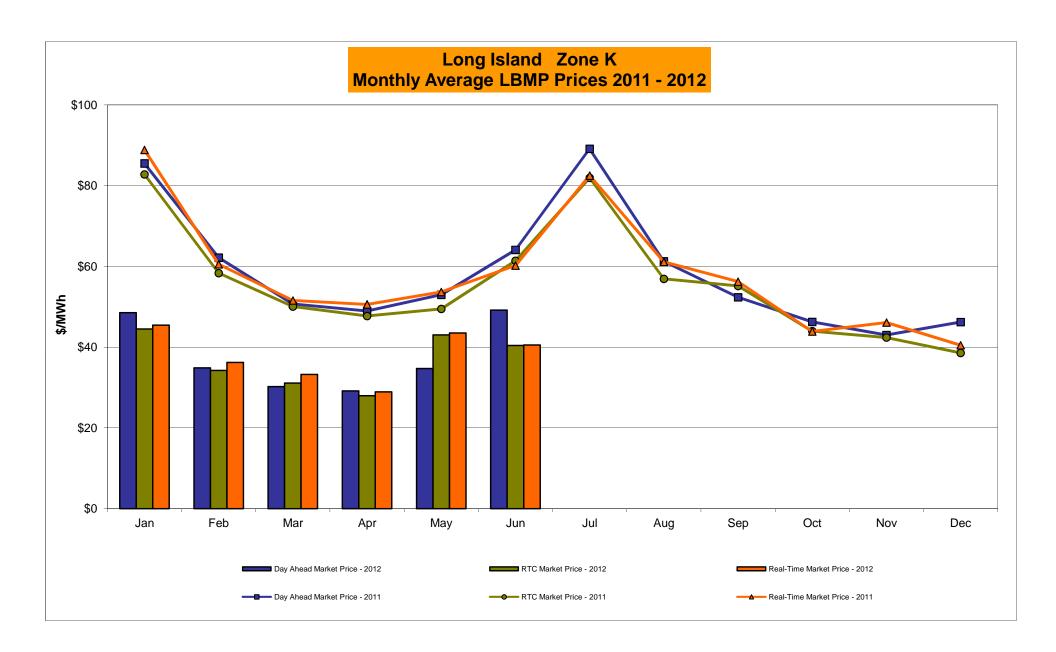
^{*} Straight LBMP averages

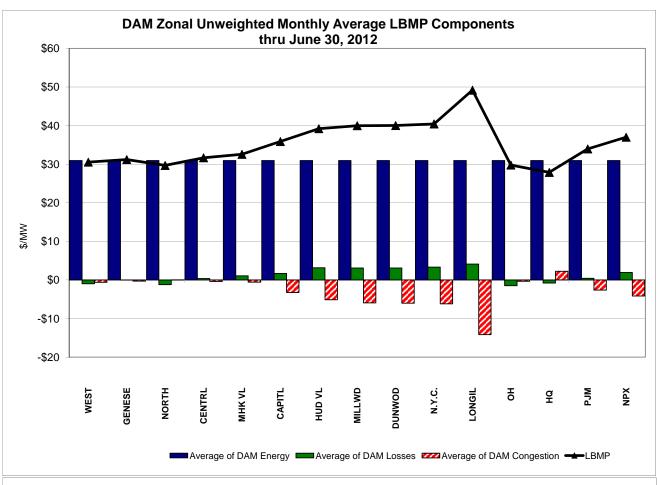


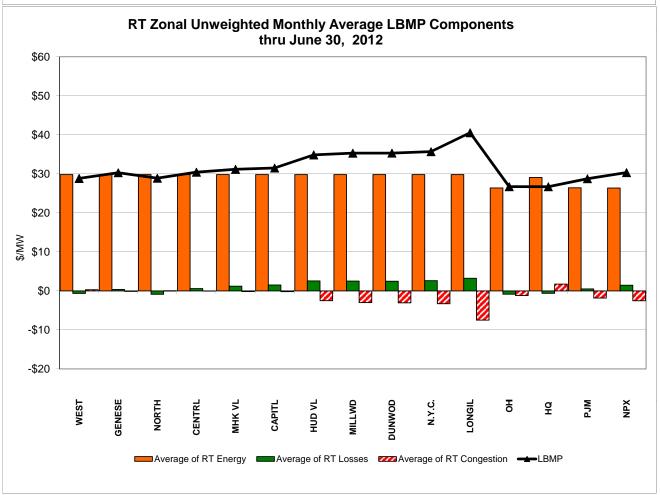




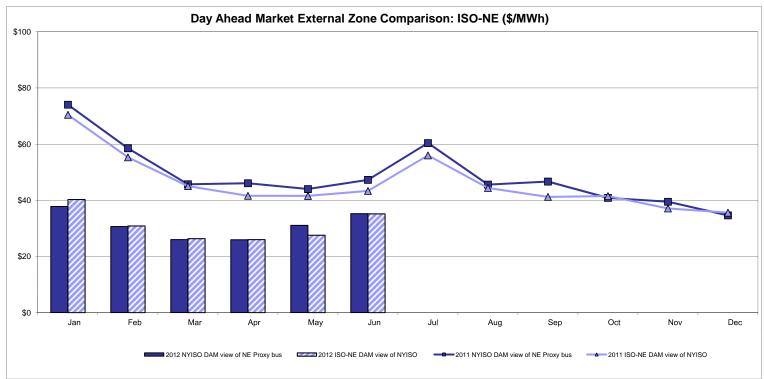


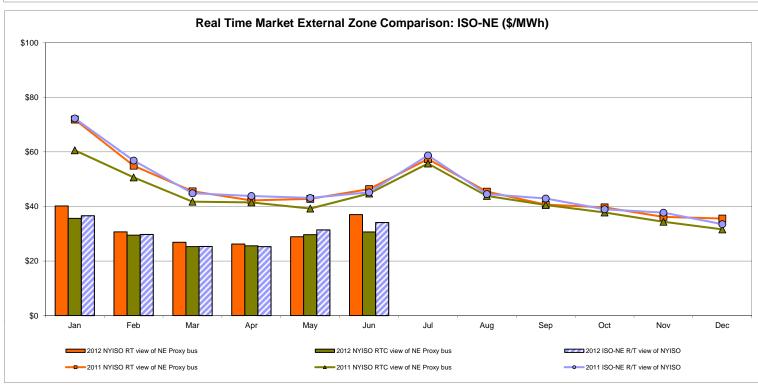




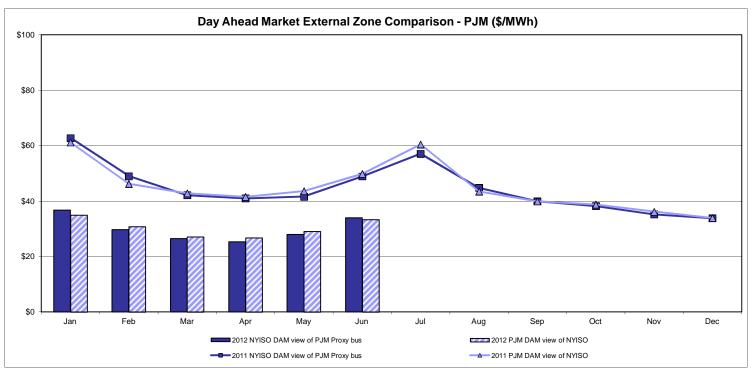


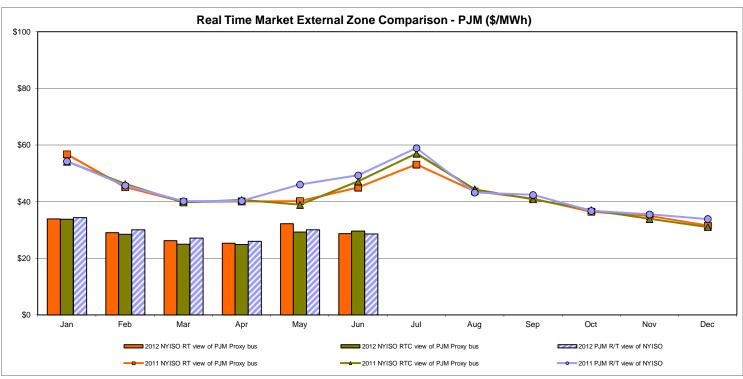
External Comparison ISO-New England



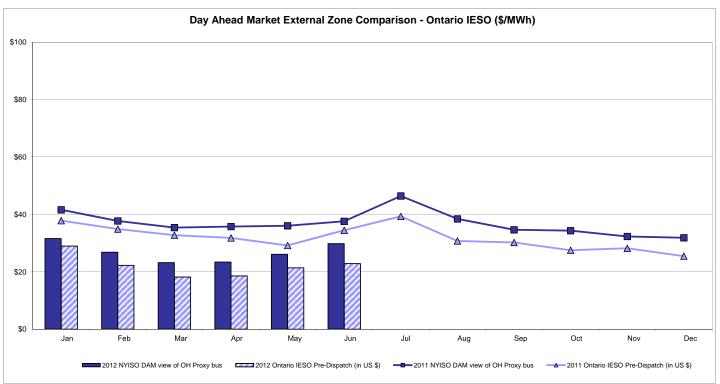


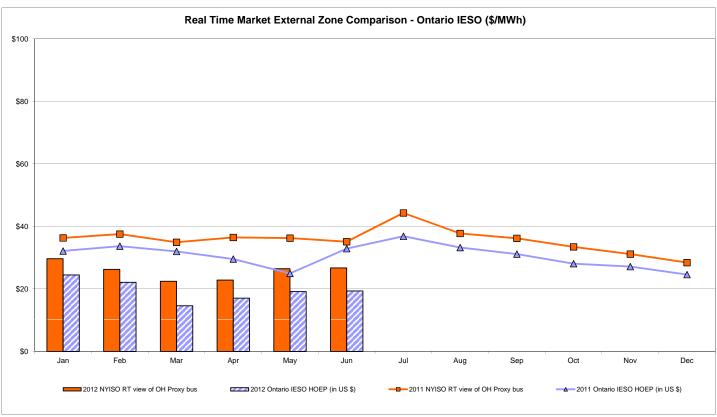
External Comparison PJM





External Comparison Ontario IESO

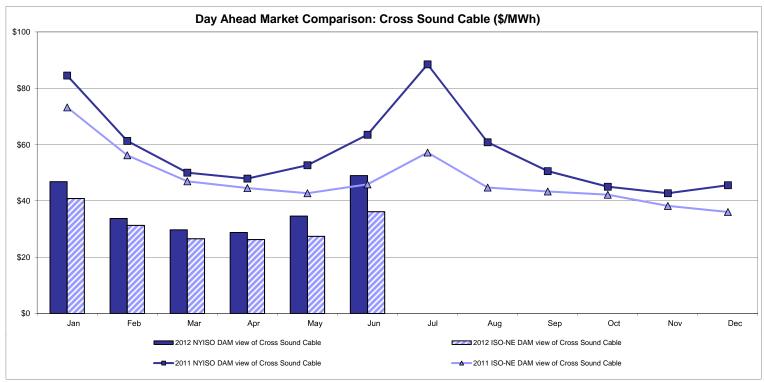


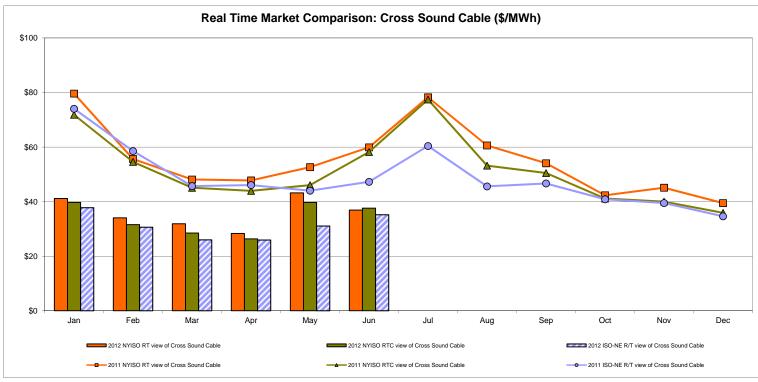


Notes: Exchange factor used for June 2012 was 0.97 to US \$

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

External Controllable Line: Cross Sound Cable (New England)





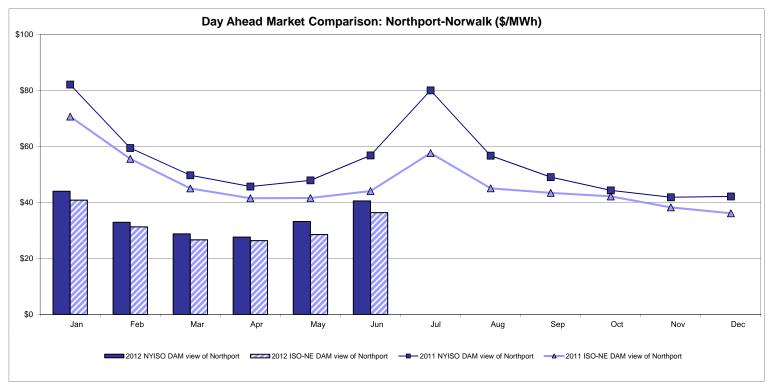
Note:

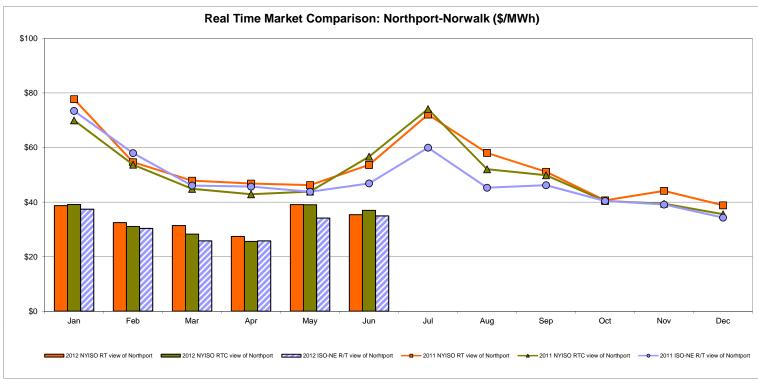
ISO-NE Forecast is an advisory posting @ 18:00 day before.

The DAM and R/T prices at the Shorham 13899 interface are used for ISO-NE.

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

External Controllable Line: Northport - Norwalk (New England)





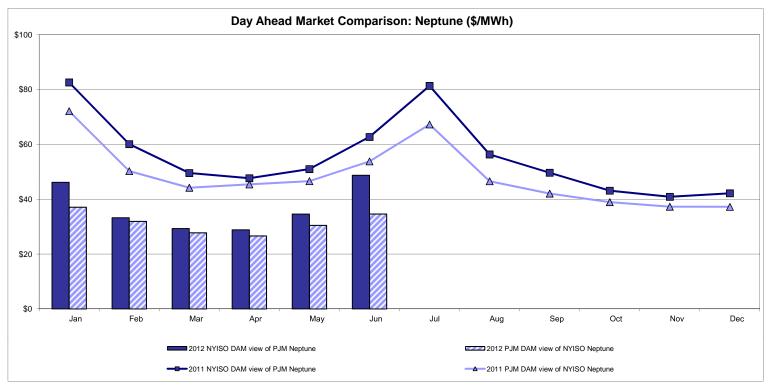
Note:

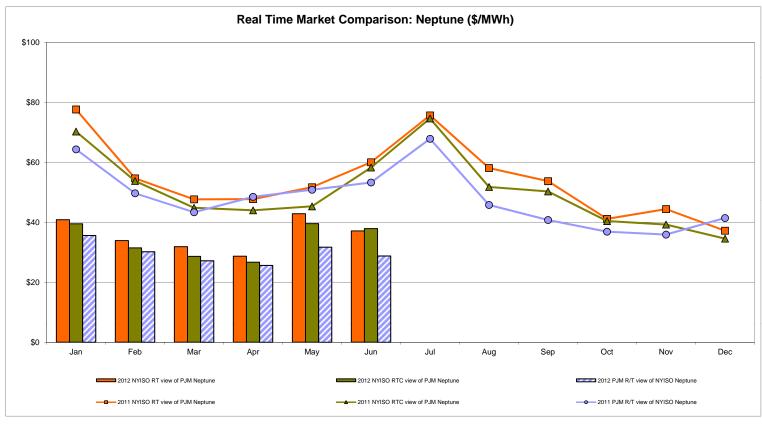
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

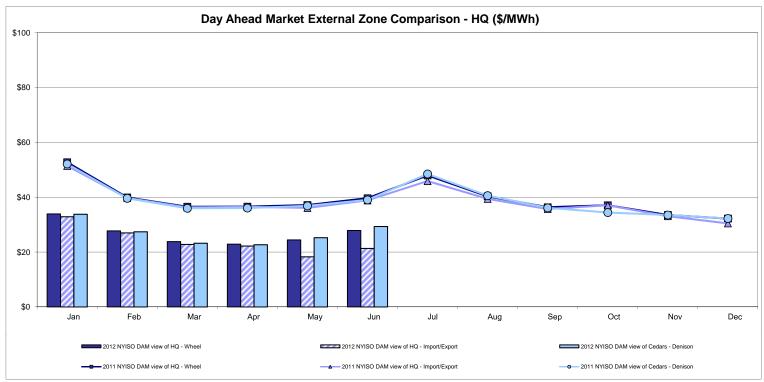
The DAM and R/T prices at the 1385 interface are used for NYISO.

External Controllable Line: Neptune (PJM)





External Comparison Hydro-Quebec

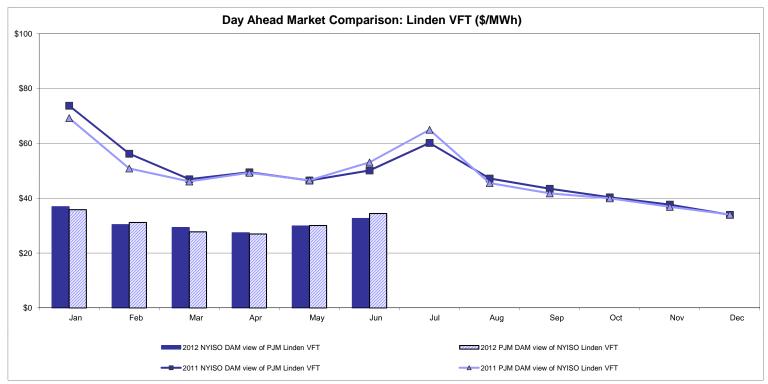


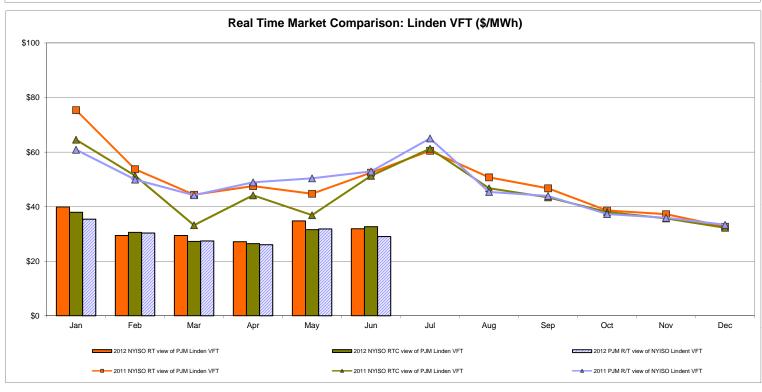


Note:

Hydro-Quebec Prices are unavailable.

External Controllable Line: Linden VFT (PJM)



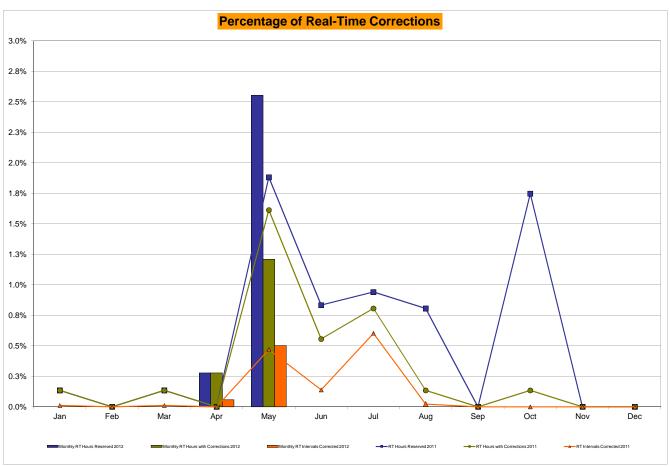


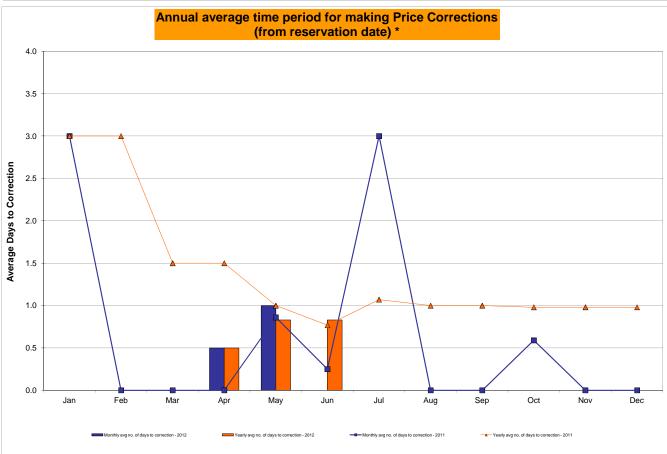
NYISO Real Time Price Correction Statistics

2012 Hour Corrections		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	<u>October</u>	November	December
Number of hours with corrections	in the month	0	0	0	2	9	0						
Number of hours	in the month	744	696	744	720	744	720						
% of hours with corrections	in the month	0.00%	0.00%	0.00%	0.28%	1.21%	0.00%						
% of hours with corrections	vear-to-date	0.00%	0.00%	0.00%	0.07%	0.30%	0.25%						
Interval Corrections	you. to date	0.0070	0.0070	0.0070	0.0.70	0.0070	0.2070						
Number of intervals corrected	in the month	0	0	0	5	45	0						
Number of intervals	in the month	8,987	8,375	8,945	8,665	8,957	8,773						
% of intervals corrected	in the month	0.00%	0.00%	0.00%	0.06%	0.50%	0.00%						
% of intervals corrected	year-to-date	0.00%	0.00%	0.00%	0.01%	0.11%	0.09%						
Hours Reserved													
Number of hours reserved	in the month	0	0	0	2	19	0						
Number of hours	in the month	744	696	744	720	744	720						
% of hours reserved	in the month	0.00%	0.00%	0.00%	0.28%	2.55%	0.00%						
% of hours reserved	year-to-date	0.00%	0.00%	0.00%	0.07%	0.58%	0.48%						
Days to Correction *	•												
Avg. number of days to correction	in the month	0.00	0.00	0.00	0.50	1.00	0.00						
Avg. number of days to correction	year-to-date	0.00	0.00	0.00	0.50	0.83	0.83						
Days Without Corrections													
Days without corrections	in the month	31	29	31	28	27	30						
Days without corrections	year-to-date	31	60	91	119	146	176						
<u>2011</u>		<u>January</u>	February	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	December
2011 Hour Corrections		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	October	November	December
	in the month	<u>January</u> 1	<u>February</u> 0	March 1	<u>April</u> 0	<u>May</u> 12	<u>June</u> 4	<u>July</u> 6	August 1	September 0	October 1	November 0	<u>December</u> 0
Hour Corrections	in the month in the month	·							-		1 744		0 744
Hour Corrections Number of hours with corrections		1	0	1	0	12	4	6	1	0	1	0	0
Hour Corrections Number of hours with corrections Number of hours	in the month	1 744	0 672	1 744	0 720	12 744	4 720	6 744	1 744	0 720	1 744	0 720	0 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	1 744 0.13%	0 672 0.00%	1 744 0.13%	0 720 0.00%	12 744 1.61%	4 720 0.56%	6 744 0.81%	1 744 0.13%	0 720 0.00%	1 744 0.13%	0 720 0.00%	0 744 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections	in the month in the month	1 744 0.13% 0.13%	0 672 0.00%	1 744 0.13%	0 720 0.00%	12 744 1.61%	4 720 0.56%	6 744 0.81%	1 744 0.13%	0 720 0.00%	1 744 0.13%	0 720 0.00%	0 744 0.00%
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	1 744 0.13% 0.13%	0 672 0.00% 0.07%	1 744 0.13% 0.09%	0 720 0.00% 0.07%	12 744 1.61% 0.39%	4 720 0.56% 0.41%	6 744 0.81% 0.47%	1 744 0.13% 0.43%	0 720 0.00% 0.38%	1 744 0.13% 0.36%	0 720 0.00% 0.32%	0 744 0.00% 0.30% 0 8,954
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 in the month	1 744 0.13% 0.13%	0 672 0.00% 0.07%	1 744 0.13% 0.09%	0 720 0.00% 0.07%	12 744 1.61% 0.39%	4 720 0.56% 0.41%	6 744 0.81% 0.47%	1 744 0.13% 0.43%	0 720 0.00% 0.38%	1 744 0.13% 0.36%	0 720 0.00% 0.32%	0 744 0.00% 0.30%
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	1 744 0.13% 0.13% 1 8,938	0 672 0.00% 0.07% 0 8,049	1 744 0.13% 0.09%	0 720 0.00% 0.07% 0 8,671	12 744 1.61% 0.39% 42 8,939	4 720 0.56% 0.41% 12 8,661	6 744 0.81% 0.47% 54 8,967	1 744 0.13% 0.43%	0 720 0.00% 0.38% 0 8,678	1 744 0.13% 0.36% 2 8,940	0 720 0.00% 0.32% 0 8,671	0 744 0.00% 0.30% 0 8,954
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	1 744 0.13% 0.13% 1 8,938 0.01%	0 672 0.00% 0.07% 0 8,049 0.00%	1 744 0.13% 0.09% 1 8,924 0.01%	0 720 0.00% 0.07% 0 8,671 0.00%	12 744 1.61% 0.39% 42 8,939 0.47%	4 720 0.56% 0.41% 12 8,661 0.14%	6 744 0.81% 0.47% 54 8,967 0.60%	1 744 0.13% 0.43% 2 9,021 0.02%	0 720 0.00% 0.38% 0 8,678 0.00%	1 744 0.13% 0.36% 2 8,940 0.02%	0 720 0.00% 0.32% 0 8,671 0.00%	0 744 0.00% 0.30% 0 8,954 0.00%
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	1 744 0.13% 0.13% 1 8,938 0.01%	0 672 0.00% 0.07% 0 8,049 0.00%	1 744 0.13% 0.09% 1 8,924 0.01%	0 720 0.00% 0.07% 0 8,671 0.00%	12 744 1.61% 0.39% 42 8,939 0.47%	4 720 0.56% 0.41% 12 8,661 0.14%	6 744 0.81% 0.47% 54 8,967 0.60%	1 744 0.13% 0.43% 2 9,021 0.02%	0 720 0.00% 0.38% 0 8,678 0.00%	1 744 0.13% 0.36% 2 8,940 0.02%	0 720 0.00% 0.32% 0 8,671 0.00%	0 744 0.00% 0.30% 0 8,954 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved	in the month in the month year-to-date in the month in the month in the month year-to-date	1 744 0.13% 0.13% 1 8,938 0.01% 0.01%	0 672 0.00% 0.07% 0 8,049 0.00% 0.01%	1 744 0.13% 0.09% 1 8,924 0.01%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18%	1 744 0.13% 0.43% 2 9,021 0.02% 0.16%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11%
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	1 744 0.13% 0.13% 1 8,938 0.01% 0.01%	0 672 0.00% 0.07% 0 8,049 0.00% 0.01%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18%	1 744 0.13% 0.43% 2 9,021 0.02% 0.16%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date	1 744 0.13% 0.13% 1 8,938 0.01% 0.01%	0 672 0.00% 0.07% 0 8,049 0.00% 0.01%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18% 7	1 744 0.13% 0.43% 2 9,021 0.02% 0.16% 6 744	0 720 0.00% 0.38% 0 8,678 0.00% 0.14%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11%
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	1 744 0.13% 0.13% 1 8,938 0.01% 0.01% 1 744 0.13%	0 672 0.00% 0.07% 0 8,049 0.00% 0.01% 0 672 0.00%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01% 1 744 0.13%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01% 0 720 0.00%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10% 14 744 1.88%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11% 6 720 0.83%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18% 7 744	1 744 0.13% 0.43% 2 9,021 0.02% 0.16% 6 744 0.81%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14% 0 720 0.00%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13% 13 744 1.75%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12% 0 720 0.00%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11% 0 744 0.00%
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	1 744 0.13% 0.13% 1 8,938 0.01% 0.01% 1 744 0.13%	0 672 0.00% 0.07% 0 8,049 0.00% 0.01% 0 672 0.00%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01% 1 744 0.13%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01% 0 720 0.00%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10% 14 744 1.88%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11% 6 720 0.83%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18% 7 744	1 744 0.13% 0.43% 2 9,021 0.02% 0.16% 6 744 0.81%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14% 0 720 0.00%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13% 13 744 1.75%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12% 0 720 0.00%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11% 0 744 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction Avg. number of days to correction Avg. number of days to correction	in the month in the month year-to-date in the month in the month in the month year-to-date in the month in the month in the month in the month year-to-date	1 744 0.13% 0.13% 1 8,938 0.01% 0.01% 1 744 0.13% 0.13%	0 672 0.00% 0.07% 0 8,049 0.00% 0.01% 0 672 0.00% 0.07%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01% 1 744 0.13% 0.09%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01% 0 720 0.00% 0.07%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10% 14 744 1.88% 0.44%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11% 6 720 0.83% 0.51%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18% 7 744 0.94% 0.57%	1 744 0.13% 0.43% 2 9,021 0.02% 0.16% 6 744 0.81% 0.60%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14% 0 720 0.00% 0.53%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13% 13 744 1.75% 0.66%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12% 0 720 0.00% 0.60%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11% 0 744 0.00% 0.55%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction * Avg. number of days to 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	1 744 0.13% 0.13% 1 8,938 0.01% 0.01% 1 744 0.13% 0.13% 3.00	0 672 0.00% 0.07% 0 8,049 0.00% 0.01% 0 672 0.00% 0.07%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01% 1 744 0.13% 0.09%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01% 0 720 0.00% 0.07% 0.00%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10% 14 744 1.88% 0.44% 0.86 1.00	4 720 0.56% 0.41% 12 8,661 0.14% 0.11% 6 720 0.83% 0.51%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18% 7 744 0.94% 0.57%	1 744 0.13% 0.43% 2 9,021 0.02% 0.16% 6 744 0.81% 0.60%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14% 0 720 0.00% 0.53%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13% 13 744 1.75% 0.66%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12% 0 720 0.00% 0.60%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11% 0 744 0.00% 0.55%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction Avg. number of days to correction Avg. number of days to correction	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	1 744 0.13% 0.13% 1 8,938 0.01% 0.01% 1 744 0.13% 0.13% 3.00	0 672 0.00% 0.07% 0 8,049 0.00% 0.01% 0 672 0.00% 0.07%	1 744 0.13% 0.09% 1 8,924 0.01% 0.01% 1 744 0.13% 0.09%	0 720 0.00% 0.07% 0 8,671 0.00% 0.01% 0 720 0.00% 0.07% 0.00%	12 744 1.61% 0.39% 42 8,939 0.47% 0.10% 14 744 1.88% 0.44%	4 720 0.56% 0.41% 12 8,661 0.14% 0.11% 6 720 0.83% 0.51%	6 744 0.81% 0.47% 54 8,967 0.60% 0.18% 7 744 0.94% 0.57%	1 744 0.13% 0.43% 2 9,021 0.02% 0.16% 6 744 0.81% 0.60%	0 720 0.00% 0.38% 0 8,678 0.00% 0.14% 0 720 0.00% 0.53%	1 744 0.13% 0.36% 2 8,940 0.02% 0.13% 13 744 1.75% 0.66%	0 720 0.00% 0.32% 0 8,671 0.00% 0.12% 0 720 0.00% 0.60%	0 744 0.00% 0.30% 0 8,954 0.00% 0.11% 0 744 0.00% 0.55%

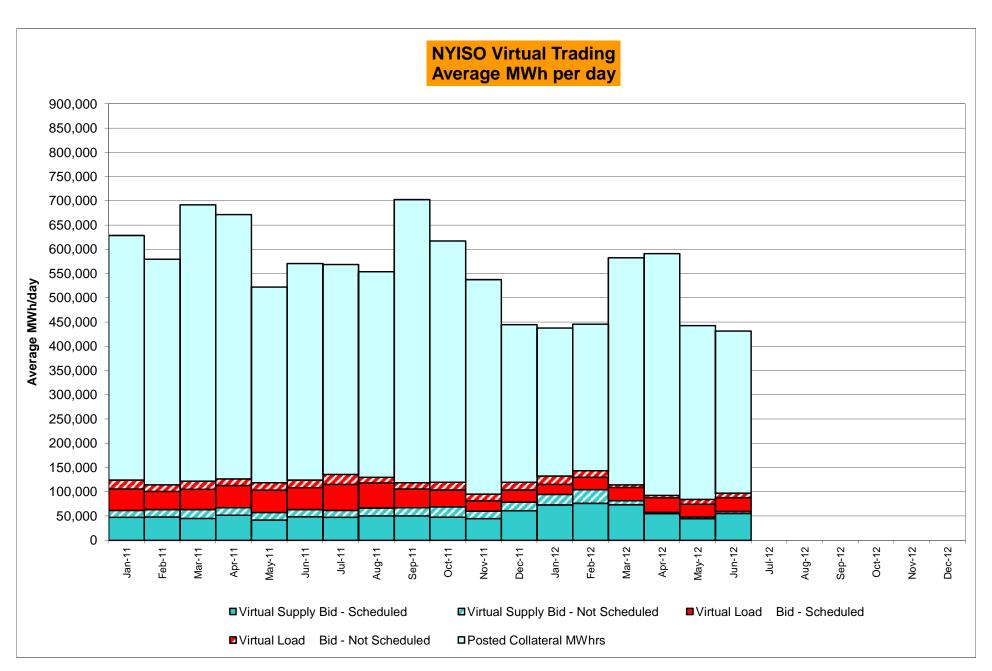
^{*} Calendar days from reservation date.

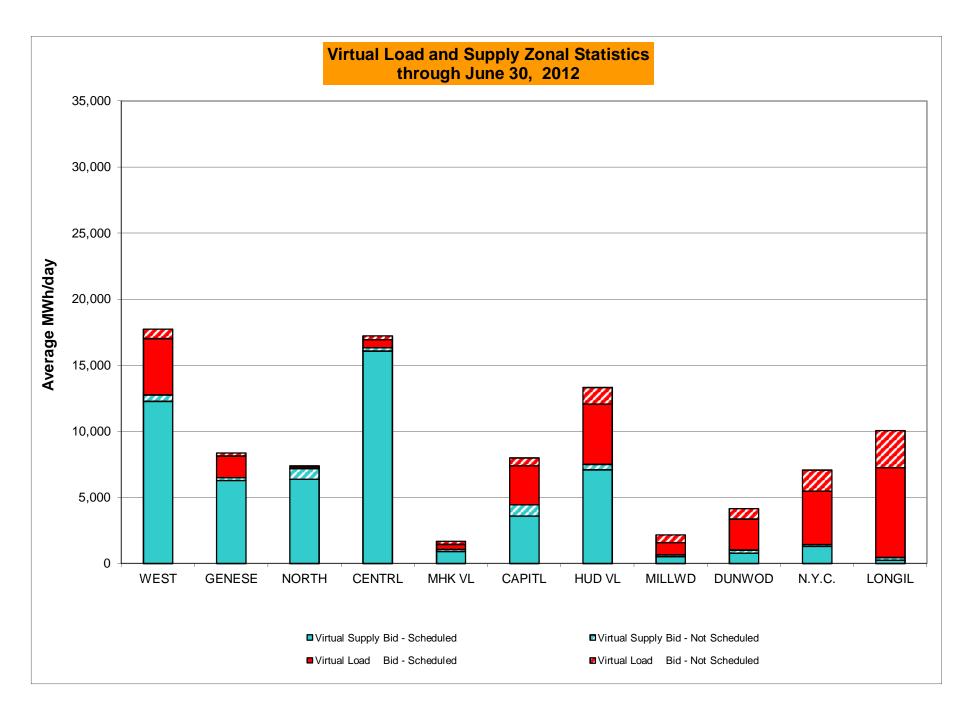
Market Mitigation and Analysis Prepared: 7/6/2012 11:15 AM





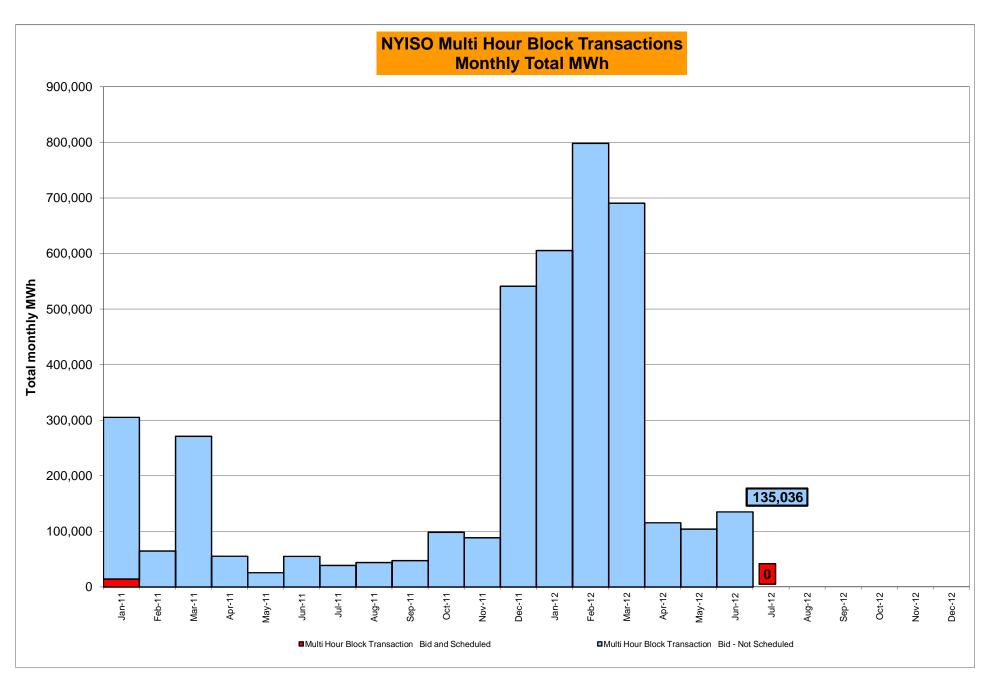
^{*} Calendar days from reservation date.

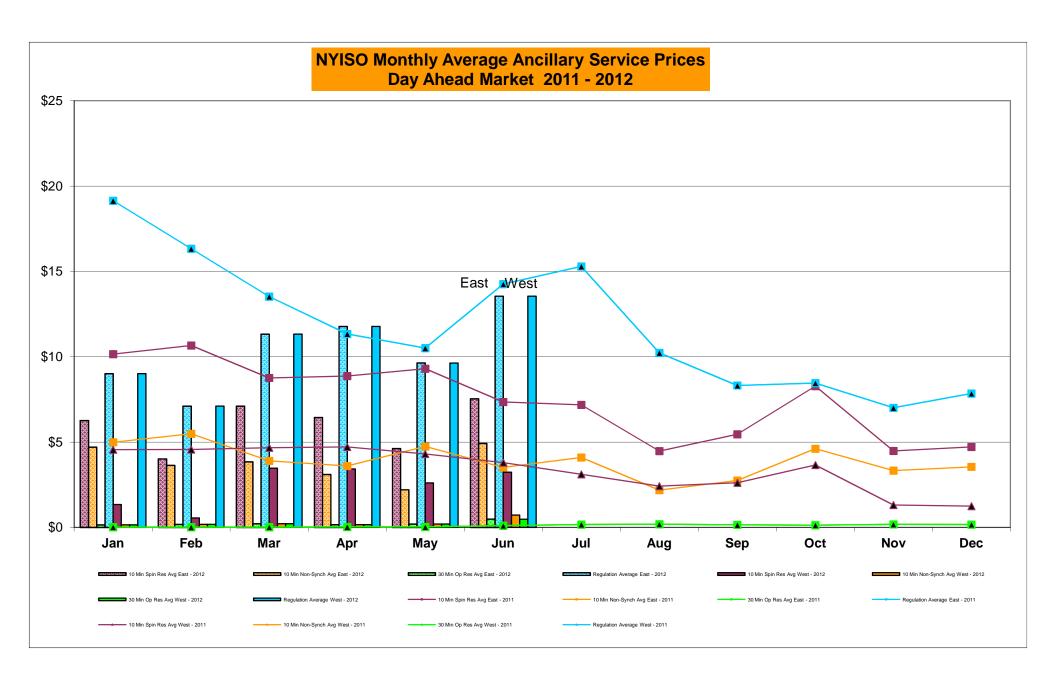


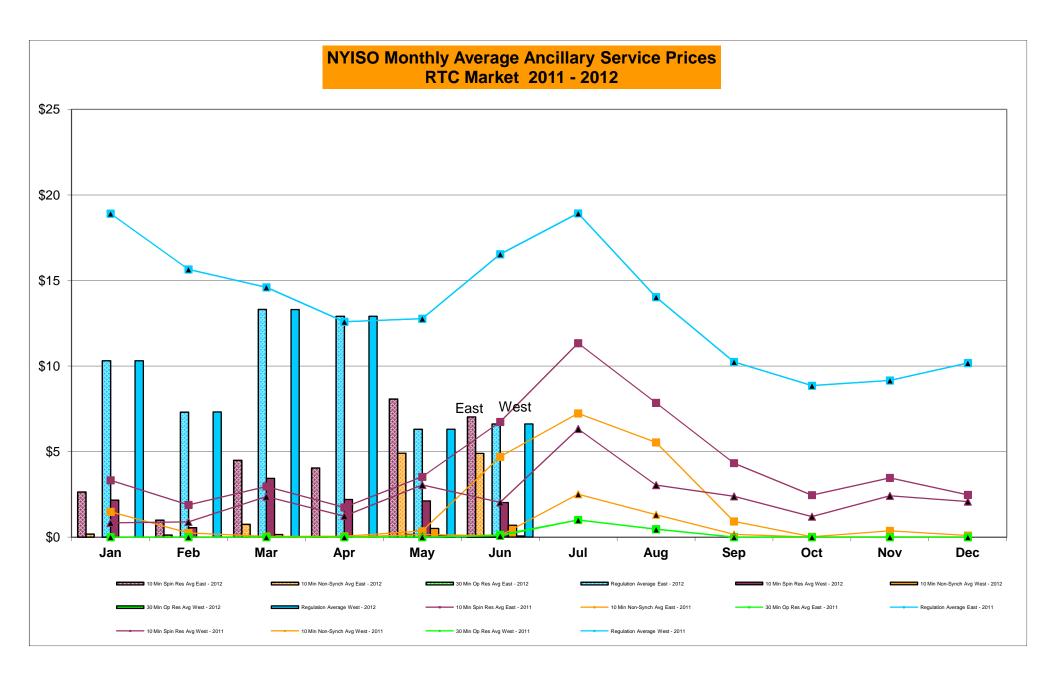


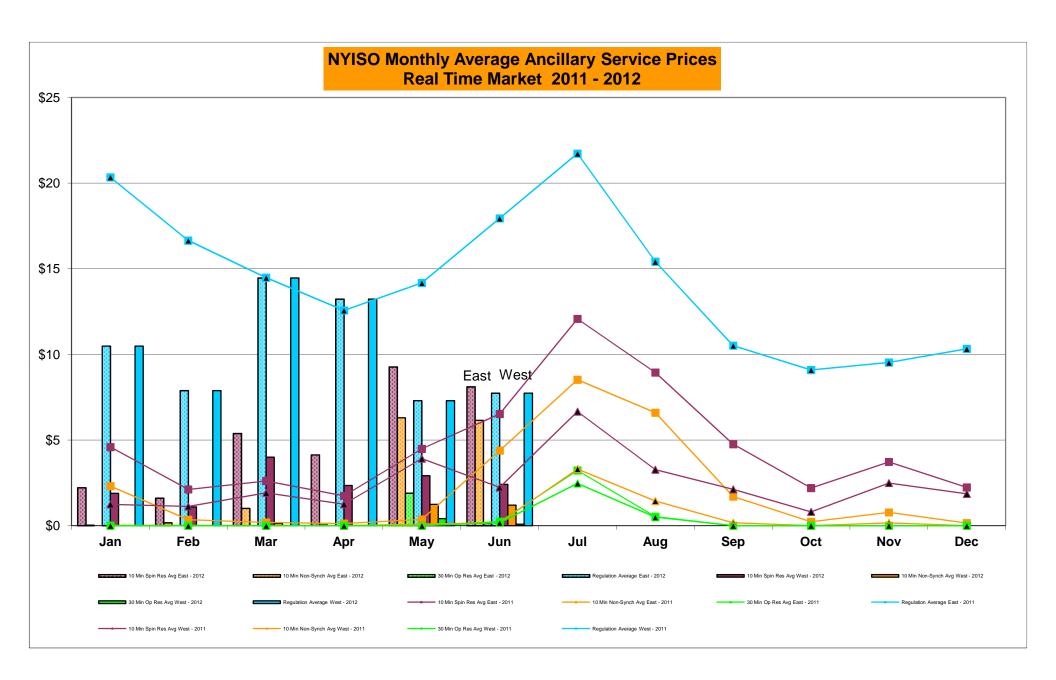
Virtual Load and Supply Zonal Statistics (Average MWh/day) - 2012 **Virtual Supply Bid** Virtual Load Bid Virtual Supply Bid Virtual Load Bid Virtual Load Bid Virtual Supply Bid Not Not Not Not Not Not Scheduled Scheduled Scheduled Scheduled Zone Date Scheduled Scheduled Scheduled Scheduled Date Scheduled Scheduled Scheduled Scheduled Zone Date Zone WEST 2,246 938 13,593 956 MHK VL 967 DUNWOD Jan-12 Jan-12 419 1,488 1,127 Jan-12 1,401 461 1,432 189 Feb-12 5.195 315 15.119 1,672 Feb-12 444 935 1,592 1.303 Feb-12 1.805 219 2.922 625 Mar-12 5,008 874 15,504 1,856 Mar-12 521 101 863 196 Mar-12 816 227 1,039 135 Apr-12 6,077 492 11,547 427 Apr-12 399 104 872 130 Apr-12 1,476 429 1.084 202 385 255 2,192 May-12 3,533 808 11,651 May-12 407 860 206 May-12 720 813 333 Jun-12 4.260 717 12.286 467 Jun-12 385 215 908 164 Jun-12 2.349 780 792 226 Jul-12 Jul-12 Jul-12 Aug-12 Aug-12 Aug-12 Sep-12 Sep-12 Sep-12 Oct-12 Oct-12 Oct-12 Nov-12 Nov-12 Nov-12 Dec-12 Dec-12 Dec-12 GENESE CAPITL N.Y.C. Jan-12 257 102 5,254 64 Jan-12 1,903 5,590 3,842 3,364 Jan-12 4,572 4,060 2,511 9,344 3,379 Feb-12 553 52 5.238 271 Feb-12 1.408 4.213 5.116 Feb-12 2.819 3.414 4.839 10.519 2,777 5,449 Mar-12 866 61 6,036 283 Mar-12 904 Mar-12 1,074 3,035 1,548 1,126 369 Apr-12 580 151 7.104 147 Apr-12 1.557 645 2.625 244 Apr-12 6.909 688 1.188 66 213 May-12 887 449 7,306 May-12 1,126 527 3,813 763 May-12 5,170 1,758 907 56 Jun-12 1.648 236 6.271 225 Jun-12 2.949 597 3,591 855 Jun-12 4.056 1,578 1.300 137 Jul-12 Jul-12 Jul-12 Aug-12 Aug-12 Aug-12 Sep-12 Sep-12 Sep-12 Oct-12 Oct-12 Oct-12 Nov-12 Nov-12 Nov-12 Dec-12 Dec-12 Dec-12 NORTH HUD VL LONGIL Jan-12 289 967 7,215 1,189 Jan-12 3,466 693 9,513 2,413 Jan-12 5,372 2,036 684 1,383 Feb-12 332 935 473 7,359 1,119 Feb-12 5,087 794 9,250 3,788 Feb-12 6,810 1,496 1,708 Mar-12 478 131 7.753 691 Mar-12 5.032 665 8.136 1.221 Mar-12 6.675 1.276 298 624 357 645 3,748 442 129 Apr-12 85 6,365 Apr-12 1,147 11,772 Apr-12 7,354 943 17 May-12 127 379 5,511 686 May-12 5.563 1.356 7.084 563 May-12 6.077 2.303 135 69 Jun-12 149 56 795 4,574 1,246 7,085 426 261 6,391 Jun-12 Jun-12 6,801 2,805 195 Jul-12 Jul-12 Jul-12 Aug-12 Aug-12 Aug-12 Sep-12 Sep-12 Sep-12 Oct-12 Oct-12 Oct-12 Nov-12 Nov-12 Nov-12 Dec-12 Dec-12 Dec-12 CENTRL MILLWD NYISO Jan-12 526 1.178 26.589 1.270 Jan-12 505 206 929 50 Jan-12 20.956 17.198 73.050 21.349 949 88 76,209 28,222 Feb-12 757 1,175 25,087 2,011 Feb-12 379 161 Feb-12 25,588 13,708 Mar-12 993 171 27.015 1,187 Mar-12 442 99 736 79 Mar-12 27.405 5.047 73.193 8,725 991 Apr-12 169 11,465 143 Apr-12 556 134 1,019 109 Apr-12 30,003 4,987 55,170 2,572 May-12 630 543 5,516 265 May-12 602 540 875 237 May-12 26,162 9,789 44,469 3,776 Jun-12 596 292 16,084 263 Jun-12 919 583 530 124 Jun-12 28,686 9,104 55,500 3,877 Jul-12 Jul-12 Jul-12 Aug-12 Aug-12 Aug-12 Sep-12 Sep-12 Sep-12 Oct-12 Oct-12 Oct-12 Nov-12 Nov-12 Nov-12 Dec-12 Dec-12 Dec-12

Market Mitigation and Analysis Prepared: 7/5/2012 1:51 PM





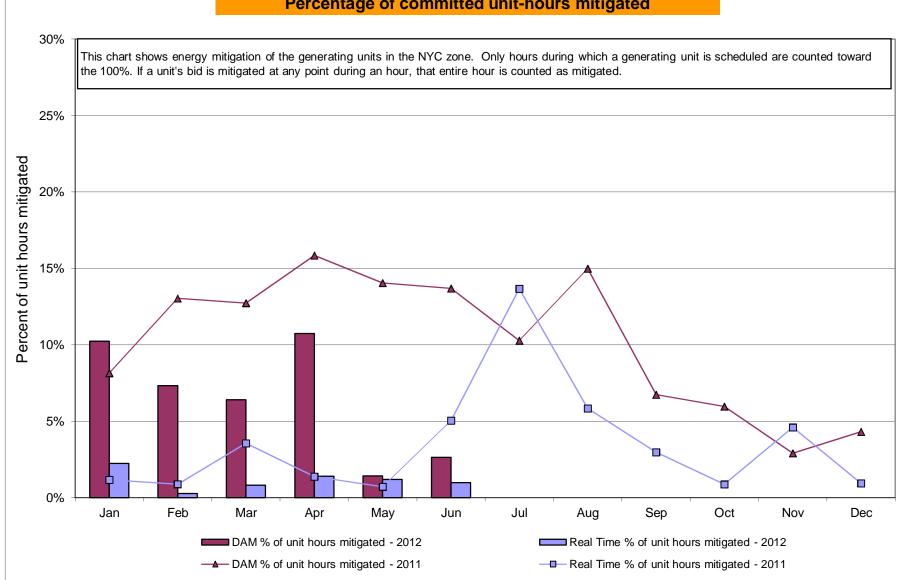




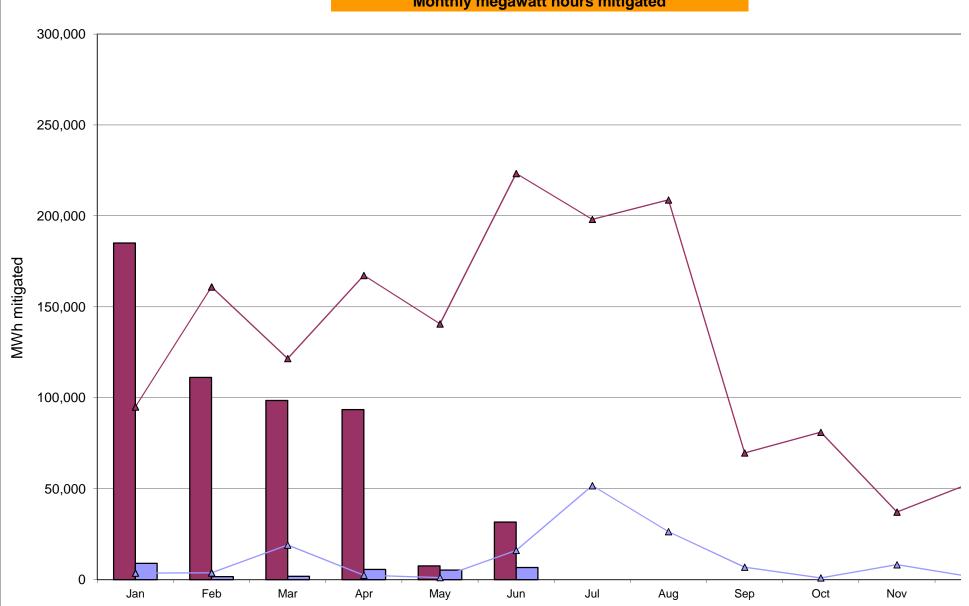
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

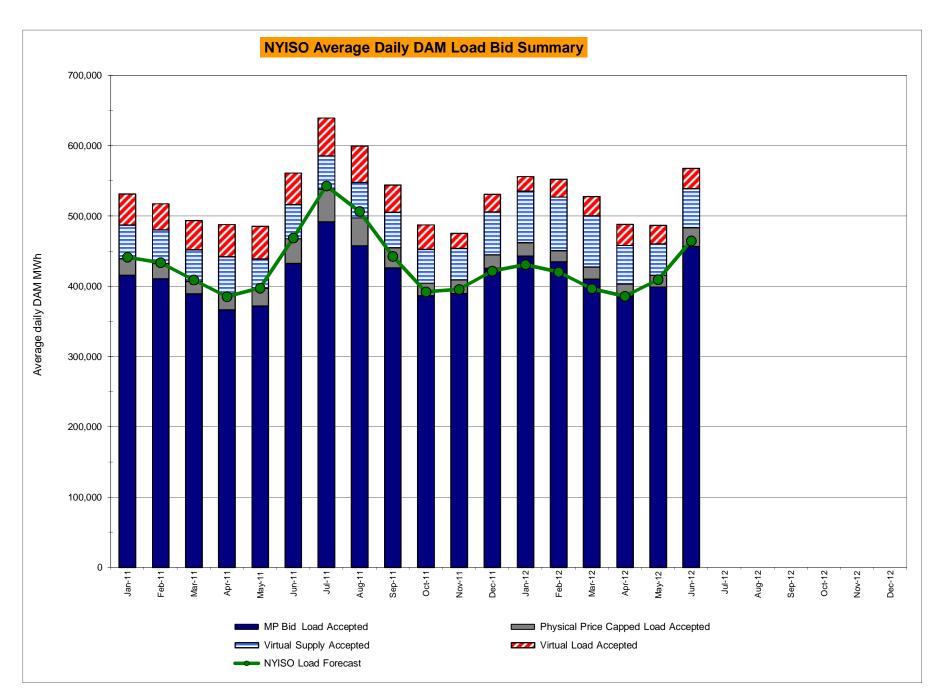
		141100	Markets Ar	icilial y Oci	Vioco Otati	Stics - Oliv	reignica	TICC (WITH	<u>****/</u>			
2012	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market	<u>-</u>	<u>-</u>					<u></u>		· <u> </u>			
10 Min Spin East	6.26	4.01	7.11	6.44	4.62	7.54						
10 Min Spin West	1.34	0.56	3.46	3.43	2.61	3.23						
10 Min Non Synch East	4.71	3.64	3.85	3.11	2.21	4.92						
10 Min Non Synch West	0.15	0.18	0.22	0.16	0.20	0.72						
30 Min East	0.15	0.18	0.22	0.16	0.20	0.48						
30 Min West	0.15	0.18	0.22	0.16	0.20	0.48						
Regulation East	9.01	7.11	11.33	11.77	9.63	13.55						
Regulation West	9.01	7.11	11.33	11.77	9.63	13.55						
RTC Market												
10 Min Spin East	2.64	0.99	4.49	4.05	8.07	7.03						
10 Min Spin West	2.16	0.55	3.43	2.20	2.11	2.02						
10 Min Non Synch East	0.17	0.13	0.75	0.02	4.90	4.90						
10 Min Non Synch West	0.00	0.00	0.15	0.00	0.50	0.69						
30 Min East	0.00	0.00	0.00	0.00	0.16	0.07						
30 Min West	0.00	0.00	0.00	0.00	0.07	0.07						
Regulation East	10.31	7.31	13.30	12.91	6.31	6.61						
Regulation West	10.31	7.31	13.30	12.91	6.31	6.61						
Real Time Market												
10 Min Spin East	2.21	1.61	5.38	4.14	9.27	8.11						
10 Min Spin West	1.89	1.09	4.00	2.34	2.92	2.41						
10 Min Non Synch East	0.03	0.17	1.01	0.03	6.31	6.15						
10 Min Non Synch West	0.00	0.00	0.13	0.00	1.24	1.20						
30 Min East	0.00	0.00	0.00	0.00	1.90	0.13						
30 Min West	0.00	0.00	0.00	0.00	0.41	0.09						
Regulation East	10.49	7.89	14.46	13.23	7.30	7.74						
Regulation West	10.49	7.89	14.46	13.23	7.30	7.74						
· ·												
•		February					Julv	August	September	October	November	December
<u>2011</u>	<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	<u>October</u>	November	<u>December</u>
2011 Day Ahead Market	<u>January</u>		<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>						
2011 Day Ahead Market 10 Min Spin East	<u>January</u> 10.15	10.66	<u>March</u> 8.76	<u>April</u> 8.87	<u>May</u> 9.30	<u>June</u> 7.35	7.18	4.47	5.46	7.76	4.48	4.72
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West	<u>January</u> 10.15 4.55	10.66 4.56	<u>March</u> 8.76 4.67	<u>April</u> 8.87 4.72	<u>May</u> 9.30 4.30	<u>June</u> 7.35 3.80	7.18 3.12	4.47 2.42	5.46 2.62	7.76 3.15	4.48 1.32	4.72 1.25
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East	<u>January</u> 10.15 4.55 4.99	10.66 4.56 5.48	8.76 4.67 3.90	April 8.87 4.72 3.60	May 9.30 4.30 4.75	<u>June</u> 7.35 3.80 3.51	7.18 3.12 4.10	4.47 2.42 2.19	5.46 2.62 2.75	7.76 3.15 4.62	4.48 1.32 3.33	4.72 1.25 3.55
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West	January 10.15 4.55 4.99 0.02	10.66 4.56 5.48 0.02	8.76 4.67 3.90 0.02	April 8.87 4.72 3.60 0.03	9.30 4.30 4.75 0.03	7.35 3.80 3.51 0.10	7.18 3.12 4.10 0.17	4.47 2.42 2.19 0.19	5.46 2.62 2.75 0.15	7.76 3.15 4.62 0.14	4.48 1.32 3.33 0.18	4.72 1.25 3.55 0.17
2011 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 10.15 4.55 4.99 0.02 0.02	10.66 4.56 5.48 0.02 0.02	March 8.76 4.67 3.90 0.02 0.02	April 8.87 4.72 3.60 0.03 0.03	9.30 4.30 4.75 0.03 0.03	7.35 3.80 3.51 0.10 0.10	7.18 3.12 4.10 0.17 0.17	4.47 2.42 2.19 0.19 0.19	5.46 2.62 2.75 0.15 0.15	7.76 3.15 4.62 0.14 0.14	4.48 1.32 3.33 0.18 0.18	4.72 1.25 3.55 0.17 0.17
2011 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	January 10.15 4.55 4.99 0.02 0.02 0.02	10.66 4.56 5.48 0.02 0.02 0.02	March 8.76 4.67 3.90 0.02 0.02 0.02	April 8.87 4.72 3.60 0.03 0.03 0.03	9.30 4.30 4.75 0.03 0.03 0.03	7.35 3.80 3.51 0.10 0.10 0.10	7.18 3.12 4.10 0.17 0.17 0.17	4.47 2.42 2.19 0.19 0.19 0.19	5.46 2.62 2.75 0.15 0.15	7.76 3.15 4.62 0.14 0.14	4.48 1.32 3.33 0.18 0.18	4.72 1.25 3.55 0.17 0.17
2011 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 10.15 4.55 4.99 0.02 0.02 0.02 19.14	10.66 4.56 5.48 0.02 0.02 0.02 16.33	8.76 4.67 3.90 0.02 0.02 0.02 13.53	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34	9.30 4.30 4.75 0.03 0.03 0.03 10.51	7.35 3.80 3.51 0.10 0.10 0.10 14.26	7.18 3.12 4.10 0.17 0.17 0.17 15.29	4.47 2.42 2.19 0.19 0.19 0.19 10.23	5.46 2.62 2.75 0.15 0.15 0.15 8.32	7.76 3.15 4.62 0.14 0.14 0.14 8.02	4.48 1.32 3.33 0.18 0.18 0.18 7.01	4.72 1.25 3.55 0.17 0.17 0.17 7.85
2011 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	January 10.15 4.55 4.99 0.02 0.02 0.02	10.66 4.56 5.48 0.02 0.02 0.02	March 8.76 4.67 3.90 0.02 0.02 0.02	April 8.87 4.72 3.60 0.03 0.03 0.03	9.30 4.30 4.75 0.03 0.03 0.03	7.35 3.80 3.51 0.10 0.10 0.10	7.18 3.12 4.10 0.17 0.17 0.17	4.47 2.42 2.19 0.19 0.19 0.19	5.46 2.62 2.75 0.15 0.15	7.76 3.15 4.62 0.14 0.14	4.48 1.32 3.33 0.18 0.18	4.72 1.25 3.55 0.17 0.17
2011 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	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14	10.66 4.56 5.48 0.02 0.02 0.02 16.33	8.76 4.67 3.90 0.02 0.02 0.02 13.53	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34	9.30 4.30 4.75 0.03 0.03 0.03 10.51	7.35 3.80 3.51 0.10 0.10 0.10 14.26	7.18 3.12 4.10 0.17 0.17 0.17 15.29	4.47 2.42 2.19 0.19 0.19 0.19 10.23	5.46 2.62 2.75 0.15 0.15 0.15 8.32	7.76 3.15 4.62 0.14 0.14 0.14 8.02	4.48 1.32 3.33 0.18 0.18 0.18 7.01	4.72 1.25 3.55 0.17 0.17 0.17 7.85
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34 11.34	9.30 4.30 4.75 0.03 0.03 0.03 10.51	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85
2011 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 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34 11.34	9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34 11.34 1.74 1.23	9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85
2011 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 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33	March 8.76 4.67 3.90 0.02 0.02 13.53 13.53 2.96 2.37 0.04	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05	9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East	January 10.15 4.55 4.99 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00	10.66 4.56 5.48 0.02 0.02 16.33 16.33	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00	9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01	4.72 1.25 3.55 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East	January 10.15 4.55 4.99 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00	10.66 4.56 5.48 0.02 0.02 16.33 16.33	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00	9.30 4.30 4.75 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00	10.66 4.56 5.48 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00	9.30 4.30 4.75 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00
2011 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 East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00 18.91	10.66 4.56 5.48 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00 14.60	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00
2011 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00	10.66 4.56 5.48 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00	9.30 4.30 4.75 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00
2011 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 East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00 18.91	10.66 4.56 5.48 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00 14.60	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00
2011 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 30 Min East 30 Min West Regulation East Regulation East Regulation West	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00 18.91	10.66 4.56 5.48 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00 14.60	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00
2011 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 East 10 Min Non Synch East 10 Min East 30 Min East 30 Min West Regulation East Regulation West Regulation West Real Time Market 10 Min Spin East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00 18.91 18.91	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 14.60 14.60 2.61	April 8.87 4.72 3.60 0.03 0.03 1.34 11.34 11.23 0.05 0.00 0.00 0.00 12.59 12.59	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62 9.62 3.03	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 10.18 10.18
2011 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 East 10 Min Non Synch East 10 Min West Regulation East 30 Min West Regulation East Regulation East Regulation West Real Time Market 10 Min Spin East 10 Min Spin East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00 18.91 18.91 4.59 1.25	10.66 4.56 5.48 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00 14.60 14.60 2.61 1.92	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59 12.59 1.74 1.26	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77 4.49 3.92	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62 9.62 3.03 1.50	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 0.00 10.18 10.18
2011 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 East 30 Min West Regulation East 10 Min West Regulation East Regulation East Regulation East Regulation West Real Time Market 10 Min Spin East 10 Min Spin East 10 Min Spin East	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 0.00 18.91 18.91 4.59 1.25 2.31	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65 2.12 1.12 0.35	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 0.00 14.60 14.60 14.60 2.61 1.92 0.19	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59 12.59 1.74 1.26 0.13	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77 4.49 3.92 0.37	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54 6.52 2.23 4.38	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93 12.08 6.66 8.52	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62 9.62 3.03 1.50 0.21	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16 3.72 2.49 0.77	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 10.18 10.18
2011 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 30 Min East 30 Min West Regulation East Regulation West Regulation Fast 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin East 10 Min Spin East 10 Min Spin East	January 10.15 4.55 4.99 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 18.91 18.91 4.59 1.25 2.31 0.02	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 14.60 14.60 2.61 1.92 0.19 0.00	April 8.87 4.72 3.60 0.03 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59 12.59 1.74 1.26 0.13 0.00	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77 4.49 3.92 0.37 0.10	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54 6.52 2.23 4.38 0.18	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93 12.08 6.66 8.52 3.31	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03 8.94 3.27 6.60 1.44	5.46 2.62 2.75 0.15 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24	7.76 3.15 4.62 0.14 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 0.00 9.62 9.62 3.03 1.50 0.21 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16 3.72 2.49 0.77 0.16	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 10.18 10.18
2011 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 West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min West Regulation East 10 Min West Regulation West Regulation West Regulation West Regulation East Regulation West Regulation West Real Time Market 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Spin West	January 10.15 4.55 4.99 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 18.91 18.91 4.59 1.25 2.31 0.02 0.00	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 14.60 14.60 2.61 1.92 0.19 0.00 0.00	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 12.59 12.59 1.74 1.26 0.13 0.00 0.00 0.00	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77 4.49 3.92 0.37 0.10 0.00	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54 6.52 2.23 4.38 0.18 0.24	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93 12.08 6.66 8.52 3.31 3.22	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03 8.94 3.27 6.60 1.44 0.52	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24 4.75 2.12 1.71 0.17	7.76 3.15 4.62 0.14 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 9.62 9.62 3.03 1.50 0.21 0.00 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16 3.72 2.49 0.77 0.16 0.00	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 10.18 10.18
2011 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 West Regulation East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West Real Time Market 10 Min Spin East 10 Min Spin Sest 10 Min Spin Sest 10 Min Spin West 10 Min Spin 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 East 30 Min West	January 10.15 4.55 4.99 0.02 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 18.91 18.91 4.59 1.25 2.31 0.02 0.00 0.00 0.00	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65 2.12 1.12 0.35 0.02 0.00 0.00 0.00	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 14.60 14.60 2.61 1.92 0.19 0.00 0.00 0.00 0.00 0.00	April 8.87 4.72 3.60 0.03 0.03 1.34 11.34 1.74 1.23 0.05 0.00 0.00 0.00 12.59 12.59 1.74 1.26 0.13 0.00 0.00 0.00 0.00 0.00 0.00 0.00	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77 4.49 3.92 0.37 0.10 0.00 0.00 0.00	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54 6.52 2.23 4.38 0.18 0.24 0.18	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93 12.08 6.66 8.52 3.31 3.22 2.47	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03 8.94 3.27 6.60 1.44 0.52 0.50	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24 4.75 2.12 1.71 0.17 0.00 0.00	7.76 3.15 4.62 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 9.62 9.62 3.03 1.50 0.21 0.00 0.00 0.00 0.00 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16 3.72 2.49 0.77 0.16 0.00 0.00 0.00	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 10.18 10.18 2.24 1.86 0.15 0.00 0.00
2011 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 West 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min West Regulation East 10 Min West Regulation West Regulation West Regulation West Regulation East Regulation West Regulation West Real Time Market 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Spin West	January 10.15 4.55 4.99 0.02 0.02 19.14 19.14 3.32 0.83 1.48 0.00 0.00 18.91 18.91 4.59 1.25 2.31 0.02 0.00	10.66 4.56 5.48 0.02 0.02 0.02 16.33 16.33 16.33 1.88 0.89 0.25 0.00 0.00 15.65 15.65	March 8.76 4.67 3.90 0.02 0.02 0.02 13.53 13.53 2.96 2.37 0.04 0.00 0.00 14.60 14.60 2.61 1.92 0.19 0.00 0.00	April 8.87 4.72 3.60 0.03 0.03 11.34 11.34 1.74 1.23 0.05 0.00 0.00 12.59 12.59 1.74 1.26 0.13 0.00 0.00 0.00	May 9.30 4.30 4.75 0.03 0.03 0.03 10.51 10.51 3.52 3.05 0.35 0.15 0.00 0.00 12.77 12.77 4.49 3.92 0.37 0.10 0.00	7.35 3.80 3.51 0.10 0.10 0.10 14.26 14.26 6.74 2.03 4.69 0.07 0.13 0.07 16.54 16.54 6.52 2.23 4.38 0.18 0.24	7.18 3.12 4.10 0.17 0.17 0.17 15.29 15.29 11.34 6.33 7.23 2.51 1.01 1.00 18.93 18.93 12.08 6.66 8.52 3.31 3.22	4.47 2.42 2.19 0.19 0.19 0.19 10.23 10.23 7.84 3.04 5.54 1.31 0.47 0.45 14.03 14.03 8.94 3.27 6.60 1.44 0.52	5.46 2.62 2.75 0.15 0.15 0.15 8.32 8.32 4.33 2.38 0.91 0.16 0.00 0.00 10.24 10.24 4.75 2.12 1.71 0.17	7.76 3.15 4.62 0.14 0.14 0.14 0.14 8.02 8.02 3.84 2.23 0.10 0.00 0.00 9.62 9.62 3.03 1.50 0.21 0.00 0.00	4.48 1.32 3.33 0.18 0.18 0.18 7.01 7.01 3.46 2.41 0.37 0.01 0.00 0.00 9.16 9.16 3.72 2.49 0.77 0.16 0.00	4.72 1.25 3.55 0.17 0.17 0.17 7.85 7.85 7.85 2.47 2.08 0.09 0.00 0.00 0.00 10.18 10.18

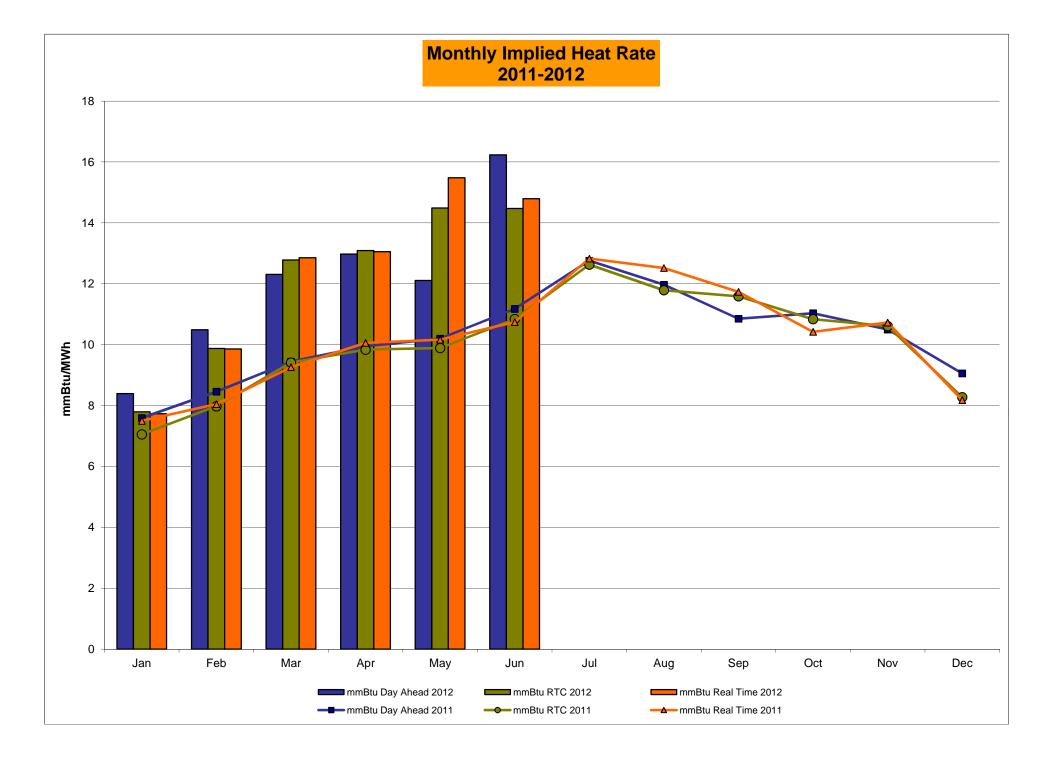




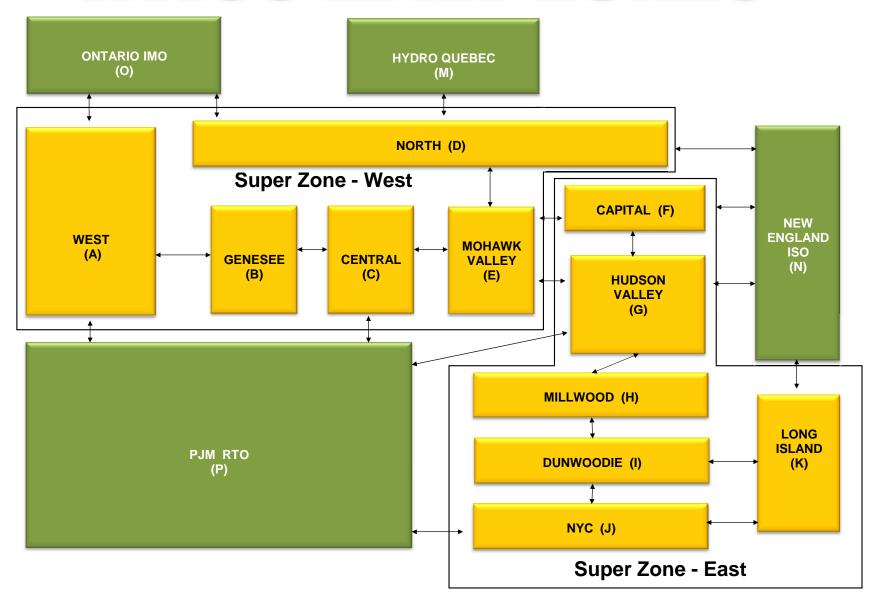








NYISO LBMP ZONES



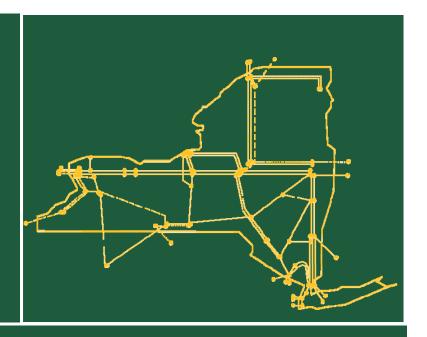
Billing Codes for Chart 4-C

Chart 4-C Category Name	Billing Code	Billing Category Name
Bid Production Cost Guarantee Balancing	81203	Balancing NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee Balancing	81204	Balancing NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee Balancing	81205	Balancing NYISO Bid Production Cost Guarantee Expenditure due to Curtailed Imports
Bid Production Cost Guarantee Balancing	81208	Balancing NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee Balancing	81209	Balancing NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee Balancing	81213	Balancing NYISO Bid Production Cost Guarantee Expenditure due to Curtailed Imports
Bid Production Cost Guarantee DAM	81201	DAM NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee DAM	84001	EDRP/SCR Demand Response - Local
Bid Production Cost Guarantee DAM	84101	EDRP/SCR Demand Response - NYISO Wide
Bid Production Cost Guarantee DAM	81401	DAM Price Responsive Load Program
Bid Production Cost Guarantee DAM	81202	DAM NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee DAM	81206	DAM NYISO Bid Production Cost Guarantee - Internal Units
Bid Production Cost Guarantee DAM	81207	DAM NYISO Bid Production Cost Guarantee - External Units
Bid Production Cost Guarantee DAM Virtual	81501	DAM Virtual Bid Production Cost Guarantee
DAM Contract Balancing	81315	DAM Contract Balancing
DAM Contract Balancing	81317	DAM Contract Balancing
Local Reliability Balancing	81002	Balancing Local Reliability Bid Production Cost Guarantee
Local Reliability Balancing	83901	Margin Restoration (MOB) Revenue
Local Reliability DAM	81001	DAM Local Reliability Bid Production Cost Guarantee
NYISO Cost of Operations	80901	NYISO Cost Of Operations
NYISO Cost of Operations	80902	NYISO Cost Of Operations
NYISO Cost of Operations	83501	NYISO Cost Of Operations
NYISO Cost of Operations	83502	NYISO Cost Of Operations
Residuals Balancing	81302	Balancing Market Energy Residual
Residuals Balancing	81304	Balancing Market Loss Residual
Residuals Balancing	81305	Balancing Market Congestion Balancing
Residuals Balancing	81306	Emergency Energy Purchases
Residuals Balancing	81307	Emergency Energy Sales
Residuals Balancing	81309	Balancing Market Energy Residual
Residuals Balancing	81311	Balancing Market Loss Residual
Residuals Balancing	81312	Balancing Market Congestion Balancing
Residuals Balancing	81313	Emergency Energy Purchases
Residuals Balancing	81314	Emergency Energy Sales
Residuals DAM	81301	Day Ahead Market Energy Residual
Residuals DAM	81303	Day Ahead Market Loss Residual
Residuals DAM	81308	Day Ahead Market Energy Residual
Residuals DAM	81310	Day Ahead Market Loss Residual

Market Mitigation and Analysis Prepared: 7/6/2012 2:02 PM



The New York Independent System Operator (NYISO) is a not-for-profit corporation responsible for operating the state's bulk electricity grid, administering New York's competitive wholesale electricity markets, conducting comprehensive long-term planning for the state's electric power system, and advancing the technological infrastructure of the electric system serving the Empire State.



www.nyiso.com