

NYISO CEO/COO

Report

Stephen Whitley

President & Chief Executive Officer

Rick Gonzales

Senior Vice President & Chief Operating Officer New York Independent System Operator

Management Committee Meeting July 30, 2014 Rensselaer, NY



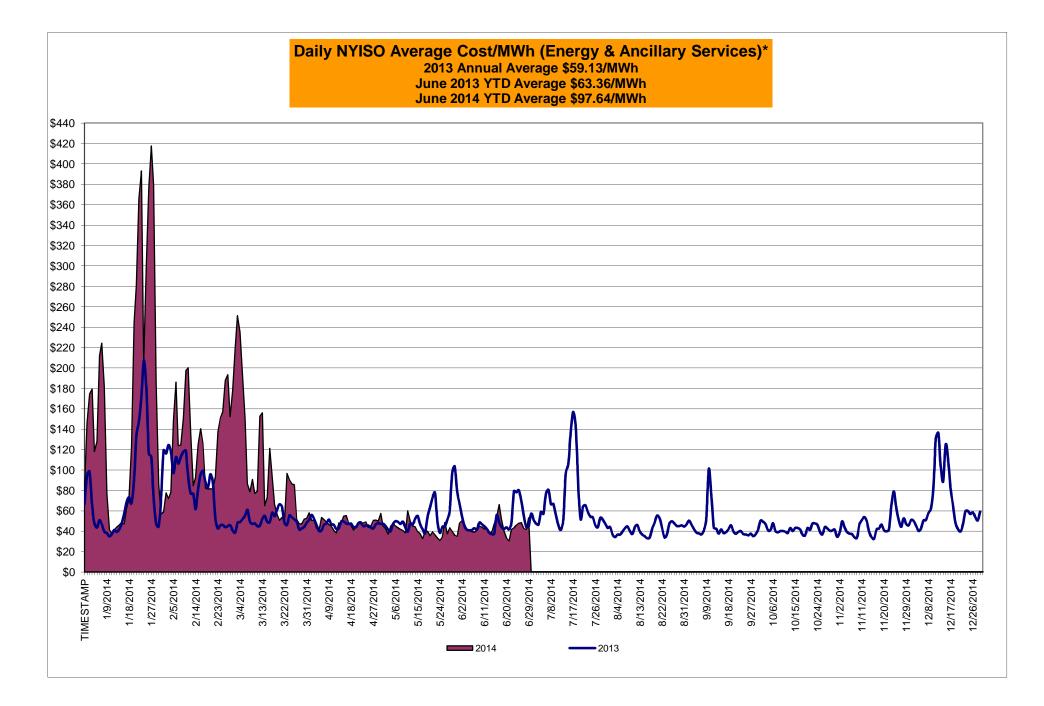
NYISO CEO/COO Report CEO Report

COO Report

- Market Performance Highlights For Information Only
- Operations Performance Metrics Monthly Report

Market Performance Highlights for June 2014

- LBMP for June is \$43.38/MWh; 8% higher than \$40.29/MWh in May 2014 and 14% lower than \$50.17/MWh in June 2013.
 - Day Ahead and Real Time Load Weighted LBMPs are higher compared to May.
- June 2014 average year-to-date monthly cost of \$97.64/MWh is a 54% increase from \$63.36/MWh in June 2013.
- Average daily sendout is 456 GWh/day in June; higher than 391 GWh/day in May 2014 and lower than 469 GWh/day in June 2013.
- Natural gas prices were lower compared to the previous month and distillate prices were higher compared to the previous month.
 - Natural Gas (Transco Z6 NY) was \$3.26/MMBtu, down 6% from \$3.46/MMBtu in May.
 - Jet Kerosene Gulf Coast was \$21.36/MMBtu, up from \$21.25/MMBtu in May.
 - Ultra Low Sulfur No.2 Diesel NY Harbor was \$21.16/MMBtu, up from \$20.98/MMBtu in May.
- Uplift per MWh is lower compared to the previous month.
 - Uplift (not including NYISO cost of operations) is (\$0.21)/MWh; lower than \$0.07/MWh in May.
 - The Local Reliability Share is \$0.32/MWh, lower than \$0.51 in May.
 - The Statewide Share is (\$0.53)/MWh, lower than (\$0.44)/MWh in May.
 - TSA \$ per NYC MWh is \$0.03/MWh.
 - Total uplift costs (Schedule 1 components including NYISO Cost of Operations) are lower than May.

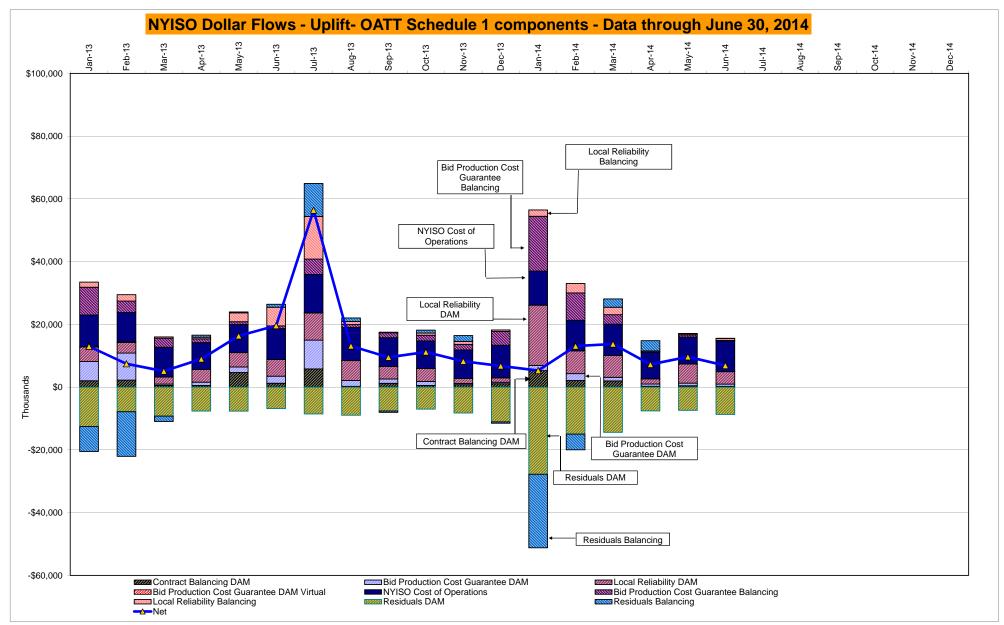


* Excludes ICAP payments.

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

2014	January	February	March	April	May	June	July	August	September	October	November	December
LBMP	183.25	123.16	109.57	46.08	40.29	43.38	<u></u>	<u></u>	<u></u>		<u></u>	
NTAC	0.56	0.64	0.39	1.18	0.69	0.78						
Reserve	0.78	0.49	0.56	0.46	0.28	0.27						
Regulation	0.27	0.21	0.22	0.13	0.12	0.12						
NYISO Cost of Operations	0.69	0.69	0.69	0.69	0.69	0.69						
Uplift	(0.36)	0.25	0.26	(0.09)	0.07	(0.21)						
Uplift: Local Reliability Share	1.38	0.23	0.20	0.15	0.51	0.32						
Uplift: Statewide Share	(1.73)	(0.49)	(0.38)	(0.24)	(0.44)	(0.53)						
Voltage Support and Black Start	0.36	0.36	0.36	0.36	0.36	0.36						
Avg Monthly Cost	185.55	125.81	112.06	48.82	42.50	45.38						
Avg YTD Cost	185.55	157.40	142.40	121.69	108.12	97.64						
TSA \$ per NYC MWh	0.00	0.00	0.00	0.00	0.00	0.03						
2013	January	February	March	April	May	<u>June</u>	July	August	September	October	November	December
LBMP	79.77	85.76	48.94	44.47	52.21	50.17	68.49	40.81	44.24	39.85	43.30	66.41
NTAC	0.79	0.83	0.76	0.90	0.85	0.86	0.66	0.28	0.57	0.87	1.08	0.59
Reserve	0.38	0.44	0.43	0.36	0.49	0.34	0.50	0.32	0.38	0.42	0.38	0.44
Regulation	0.13	0.13	0.10	0.11	0.09	0.13	0.11	0.13	0.13	0.16	0.13	0.12
NYISO Cost of Operations	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69
Uplift	0.21	(0.15)	(0.33)	0.02	0.41	0.49	2.06	0.03	(0.05)	0.18	(0.07)	(0.25)
Uplift: Local Reliability Share	0.44	0.40	0.19	0.37	0.58	0.81	1.27	0.49	0.31	0.38	0.19	0.12
Uplift: Statewide Share	(0.23)	(0.55)	(0.52)	(0.35)	(0.17)	(0.31)	0.79	(0.46)	(0.36)	(0.19)	(0.25)	(0.37)
Voltage Support and Black Start	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
Avg Monthly Cost	82.34	88.06	50.96	46.91	55.10	53.05	72.87	42.62	46.31	42.54	45.88	68.36
Avg Monthly Cost	02.04	00.00	50.50	40.31	55.10	55.05	12.01	42.02	40.51	42.04	45.00	00.50
Avg YTD Cost	82.34	85.08	74.02	67.80	65.46	63.36	65.10	62.27	60.74	59.30	58.24	59.13
TSA \$ per NYC MWh	0.00	0.00	0.00	0.04	0.58	0.61	1.52	0.43	0.22	0.01	0.00	0.00
2012	January	February	March	April	May	June	July	August	September	October	November	December
LBMP	44.00	32.45	28.98	28.31	34.68	47.37	63.80	46.24	39.59	39.30	50.16	44.67
NTAC	0.85	0.80	0.68	0.71	0.72	0.77	0.58	0.65	0.57	0.70	0.75	0.83
Reserve	0.35	0.25	0.38	0.32	0.13	0.36	0.36	0.22	0.23	0.29	0.40	0.26
Regulation	0.10	0.08	0.13	0.12	0.09	0.15	0.15	0.12	0.09	0.10	0.11	0.09
NYISO Cost of Operations	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
Uplift	0.44	0.17	0.00	(0.18)	(0.11)	0.61	0.23	0.22	(0.33)	1.04	0.82	(0.11)
Uplift: Local Reliability Share	0.49	0.27	0.19	0.07	0.25	0.42	0.49	0.83	0.26	0.67	0.72	0.30
Uplift: Statewide Share	(0.05)	(0.10)	(0.19)	(0.25)	(0.36)	0.19	(0.26)	(0.61)	(0.59)	0.38	0.11	(0.41)
Voltage Support and Black Start	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
Avg Monthly Cost	46.75	34.75	31.19	30.29	36.52	50.27	66.14	48.46	41.17	42.44	53.26	46.74
			07.00						· · - ·	44.00		
Avg YTD Cost	46.75	41.12	37.96	36.09	36.18	38.89	44.26	44.91	44.51	44.33	45.14	45.28
TSA \$ per NYC MWh * Excludes ICAP payments. Market Mitigation and Analysis	0.00	0.00	0.00	0.00	1.52	0.45	0.85	0.46	0.59	0.00 Data r	0.00 eflects true-ups thr	0.00 ru Dec 2013.

Market Mitigation and Analysis Prepared: 7/7/2014 2:11 PM



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.

				<u>N`</u>	YISO Marl	kets Trans	sactions					
2014	<u>January</u>	February	March	April	May	June	July	August	<u>September</u>	October	November	December
Day Ahead Market MWh	16,034,264	14,409,515	14,633,570	12,101,747	12,984,458	14,719,929						
DAM LSE Internal LBMP Energy Sales	52%	50%	53%	56%	53%	54%						
DAM External TC LBMP Energy Sales	5%	7%	6%	3%	2%	3%						
DAM Bilateral - Internal Bilaterals	36%	36%	35%	33%	38%	36%						
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	5%	5%	5%	6%	5%	5%						
DAM Bilateral - Export/Non-LBMP Market Bilaterals	2%	1%	1%	2%	2%	1%						
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	0%	1%	1%						
Balancing Energy Market MWh	-240,397	-285,718	-113,985	58,263	-503,552	-553,748						
Balancing Energy LSE Internal LBMP Energy Sales	-237%	-208%	-298%	-170%	-134%	-114%						
Balancing Energy External TC LBMP Energy Sales	109%	80%	99%	191%	22%	22%						
Balancing Energy Bilateral - Internal Bilaterals	21%	28%	70%	26%	3%	7%						
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	13%	0%	3%	0%						
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	11%	6%	26%	63%	5%	3%						
Balancing Energy Bilateral - Wheel Through Bilaterals	-5%	-6%	-11%	-11%	1%	-18%						
Transactions Summary												
LBMP	56%	56%	57%	59%	53%	55%						
Internal Bilaterals	37%	37%	36%	33%	39%	38%						
Import Bilaterals	5%	5%	5%	6%	5%	5%						
Export Bilaterals	2%	1%	2%	2%	2%	1%						
Wheels Through	1%	1%	1%	0%	1%	1%						
Market Share of Total Load												
Day Ahead Market	101.5%	102.0%	100.8%	99.5%	104.0%	103.9%						
Balancing Energy +	-1.5%	-2.0%	-0.8%	0.5%	-4.0%	-3.9%						
Total MWH	15,793,868			, ,	12,480,906							
Average Daily Energy Sendout/Month GWh	475	460	440	390	391	456						
2013	lanuan	February	March	April	May	June	lubz	August	September	October	November	December
Day Ahead Market MWh	<u>January</u> 15,140,096		14,250,091	<u>April</u> 12,963,905			<u>July</u> 17,974,314	<u>August</u> 16.090.437		13.411.499	13,692,854	
DAM LSE Internal LBMP Energy Sales	13, 140,090 56%	55%	56%	57%	56%	57%	59%	57%	55%	51%	52%	52%
DAM ESE Internal EDMP Energy Sales	4%	55 % 6%	3%	3%	1%	1%	1%	0%	0%	0%	3%	52 % 6%
DAM Bilateral - Internal Bilaterals	38%	37%	38%	37%	37%	36%	33%	36%	38%	41%	40%	36%
DAM Bilateral - Importi/Non-LBMP Market Bilaterals	0%	0%	0%	0%	3%	4%	5%	5%	4%	5%	4%	4%
DAM Bilateral - Export/Non-LBMP Market Bilaterals	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	2%	1%
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%	1%
Balancing Energy Market MWh	-471,167	-648,574	-501,253	-525,278	-501,948	-669,315	-294,946	-915,232	-759,051	-694,291	-579,298	-531,521
Balancing Energy LSE Internal LBMP Energy Sales	-131%	-117%	-127%	-123%	-133%	-115%	-189%	-113%	-120%	-122%	-134%	-130%
Balancing Energy External TC LBMP Energy Sales	33%	20%	23%	21%	35%	16%	78%	9%	11%	13%	23%	16%
Balancing Energy Bilateral - Internal Bilaterals	4%	10%	11%	3%	5%	4%	11%	3%	6%	5%	4%	13%
Balancing Energy Bilateral - Importi/Non-LBMP Market Bilaterals					0%	1%	4%	0%	0%	0%	0%	0%
	0%	0%	0%	11%					0,0			
Balancing Energy Bilateral - Export/Non-I BMP Market Bilaterals	0% 5%	0% 3%	0% 4%	0% 5%				1%	2%	3%	7%	
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals	5%	3%	4%	5%	4%	2%	3%	1% 0%	2% 1%	3% 0%	7% 1%	5% -4%
Balancing Energy Bilateral - Wheel Through Bilaterals								1% 0%	2% 1%	3% 0%	7% 1%	-4%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary	5% -11%	3% -16%	4% -11%	5% -6%	4% -11%	2% -9%	3% -7%	0%	1%	0%	1%	-4%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP	5% -11% 59%	3% -16% 59%	4% -11% 58%	5% -6% 59%	4% -11% 55%	2% -9% 56%	3% -7% 59%	<u>0%</u> 54%	<u>1%</u> 53%	<u>0%</u> 49%	<u>1%</u> 52%	-4% 56%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals	5% -11% 59% 39%	3% <u>-16%</u> 59% 39%	4% -11% 58% 40%	5% -6% 59% 39%	4% <u>-11%</u> 55% 39%	2% -9% 56% 38%	3% <u>-7%</u> 59% 34%	<u>0%</u> 54% 39%	1% 53% 41%	0% 49% 43%	1% 52% 41%	-4% 56% 38%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals	5% -11% 59% 39% 0%	3% -16% 59% 39% 0%	4% -11% 58% 40% 0%	5% -6% 59% 39% 0%	4% -11% 55% 39% 4%	2% -9% 56% 38% 4%	3% <u>-7%</u> 59% 34% 5%	0% 54% 39% 5%	1% 53% 41% 4%	0% 49% 43% 6%	1% 52% 41% 4%	-4% 56% 38% 4%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals	5% -11% 59% 39% 0% 1%	3% -16% 59% 39% 0% 1%	4% -11% 58% 40% 0% 2%	5% -6% 59% 39% 0% 2%	4% -11% 55% 39% 4% 2%	2% -9% 56% 38% 4% 1%	3% -7% 59% 34% 5% 1%	0% 54% 39% 5% 1%	1% 53% 41% 4% 2%	0% 49% 43% 6% 2%	1% 52% 41% 4% 2%	-4% 56% 38% 4% 2%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Wheels Through	5% -11% 59% 39% 0%	3% -16% 59% 39% 0%	4% -11% 58% 40% 0%	5% -6% 59% 39% 0%	4% -11% 55% 39% 4%	2% -9% 56% 38% 4%	3% <u>-7%</u> 59% 34% 5%	0% 54% 39% 5%	1% 53% 41% 4%	0% 49% 43% 6%	1% 52% 41% 4%	-4% 56% 38% 4% 2%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Wheels Through Market Share of Total Load	5% -11% 59% 39% 0% 1% 1%	3% -16% 59% 39% 0% 1% 0%	4% -11% 58% 40% 0% 2% 1%	5% -6% 59% 39% 0% 2% 1%	4% -11% 55% 39% 4% 2% 0%	2% -9% 56% 38% 4% 1% 1%	3% -7% 59% 34% 5% 1% 1%	0% 54% 39% 5% 1% 1%	1% 53% 41% 4% 2% 1%	0% 49% 43% 6% 2% 1%	1% 52% 41% 2% 1%	-4% 56% 38% 4% 2% 1%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	5% -11% 59% 39% 0% 1% 1% 103.2%	3% -16% 59% 39% 0% 1% 0% 104.8%	4% -11% 58% 40% 0% 2% 1% 103.6%	5% -6% 59% 39% 0% 2% 1% 104.2%	4% -11% 55% 39% 4% 2% 0% 103.9%	2% -9% 56% 38% 4% 1% 1% 104.7%	3% -7% 59% 34% 5% 1% 1% 101.7%	0% 54% 39% 5% 1% 1% 106.0%	1% 53% 41% 4% 2% 1% 105.7%	0% 49% 43% 6% 2% 1% 105.5%	1% 52% 41% 4% 2% 1% 104.4%	-4% 56% 38% 4% 2% 1% 103.6%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market Balancing Energy +	5% -11% 59% 39% 0% 1% 1% 103.2% -3.2%	3% -16% 59% 39% 0% 1% 0% 104.8% -4.8%	4% -11% 58% 40% 0% 2% 1% 103.6% -3.6%	5% -6% 59% 39% 0% 2% 1% 104.2% -4.2%	4% -11% 55% 39% 4% 2% 0% 103.9% -3.9%	2% -9% 56% 38% 4% 1% 1% 104.7% -4.7%	3% -7% 59% 34% 5% 1% 1% 101.7% -1.7%	0% 54% 39% 5% 1% 1% 106.0% -6.0%	1% 53% 41% 4% 2% 1% 105.7% -5.7%	0% 49% 43% 6% 2% 1% 105.5% -5.5%	1% 52% 41% 2% 1% 104.4% -4.4%	4% 56% 38% 4% 2% 1% 103.6% -3.6%
Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	5% -11% 59% 39% 0% 1% 1% 103.2%	3% -16% 59% 39% 0% 1% 0% 104.8% -4.8%	4% -11% 58% 40% 0% 2% 1% 103.6% -3.6%	5% -6% 59% 39% 0% 2% 1% 104.2% -4.2%	4% -11% 55% 39% 4% 2% 0% 103.9% -3.9%	2% -9% 56% 38% 4% 1% 1% 104.7% -4.7%	3% -7% 59% 34% 5% 1% 1% 101.7% -1.7%	0% 54% 39% 5% 1% 1% 106.0% -6.0%	1% 53% 41% 4% 2% 1% 105.7% -5.7%	0% 49% 43% 6% 2% 1% 105.5% -5.5%	1% 52% 41% 4% 2% 1% 104.4%	4% 56% 38% 4% 2% 1% 103.6% -3.6%

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

Market Mitigation and Analysis Prepared: 7/7/2014 2:33 PM

Virtual Transactions are not reflected in this chart.

NYISO Markets Transactions

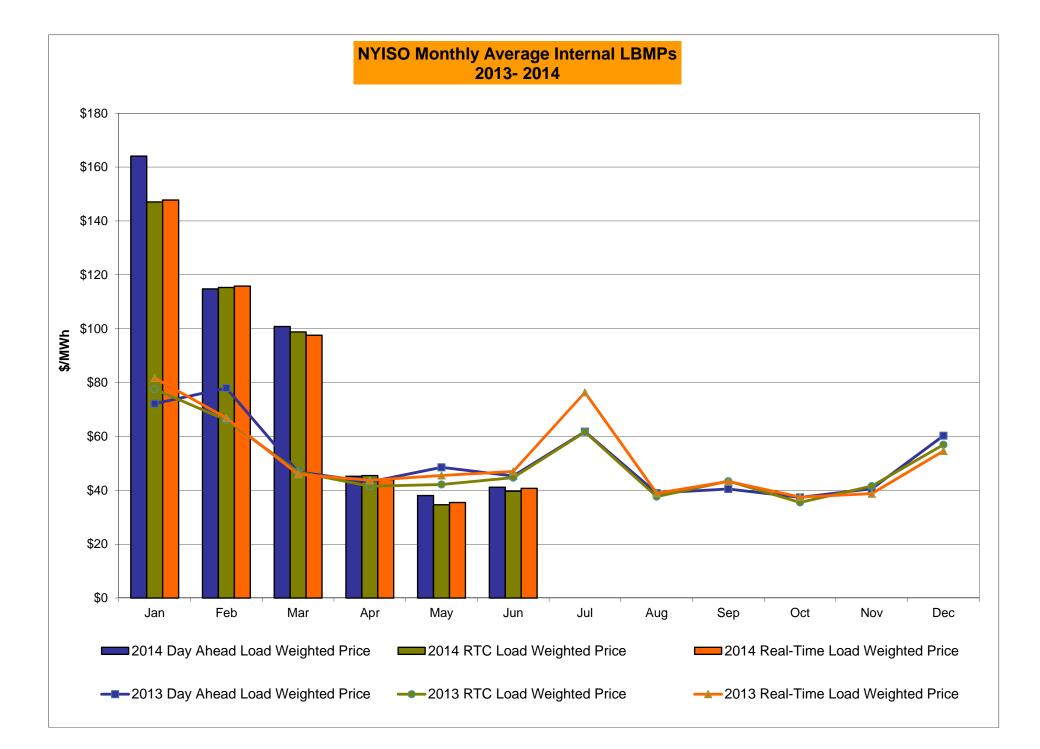
NYISO Markets 2014 Energy Statistics

	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	July	August September	October November December
DAY AHEAD LBMP									
Price *	\$155.11	\$110.69	\$97.07	\$44.16	\$36.61	\$39.17			
Standard Deviation	\$121.52	\$50.86	\$59.89	\$8.90	\$10.99	\$12.29			
Load Weighted Price **	\$164.06	\$114.77	\$100.81	\$45.19	\$38.05	\$41.14			
RTC LBMP									
Price *	\$138.41	\$110.71	\$94.71	\$44.00	\$33.16	\$37.34			
Standard Deviation	\$125.42	\$72.22	\$97.72	\$27.44	\$17.51	\$25.39			
Load Weighted Price **	\$147.06	\$115.31	\$98.80	\$45.48	\$34.63	\$39.64			
REAL TIME LBMP									
Price *	\$137.90	\$111.51	\$93.37	\$42.79	\$34.06	\$38.23			
Standard Deviation	\$122.32	\$70.35	\$89.05	\$19.38	\$17.15	\$23.33			
Load Weighted Price **	\$147.77	\$115.80	\$97.58	\$43.97	\$35.46	\$40.71			
Average Daily Energy Sendout/Month GWh	475	460	440	390	391	456			

NYISO Markets 2013 Energy Statistics

	<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	June	<u>July</u>	August S	<u>September</u>	October	November [<u>December</u>
DAY AHEAD LBMP	•	•	•	• · · · · ·	•	• · · · · ·	•	•	•	•	•	•
Price *	\$69.17	\$75.82	\$45.97	\$42.21	\$45.87	\$42.66	\$56.90	\$37.19	\$38.32	\$36.15	\$39.18	\$57.72
Standard Deviation	\$47.21	\$29.98	\$9.40	\$7.84	\$18.77	\$17.98	\$37.12	\$11.85	\$15.21	\$9.15	\$13.56	\$28.61
Load Weighted Price **	\$72.17	\$77.95	\$46.85	\$43.13	\$48.52	\$45.32	\$61.77	\$39.00	\$40.47	\$37.37	\$40.58	\$60.27
RTC LBMP												
Price *	\$73.69	\$64.15	\$45.75	\$40.50	\$39.51	\$42.00	\$55.41	\$35.90	\$39.06	\$34.08	\$39.57	\$54.53
Standard Deviation	\$88.27	\$36.96	\$22.62	\$14.79	\$24.44	\$30.96	\$58.54	\$18.35	\$60.70	\$17.38	\$30.77	\$41.66
Load Weighted Price **	\$77.52	\$66.07	\$46.79	\$41.52	\$42.14	\$44.70	\$61.64	\$37.65	\$43.41	\$35.49	\$41.56	\$56.95
<u>REAL TIME LBMP</u>												
Price *	\$76.47	\$64.87	\$45.01	\$42.74	\$42.32	\$43.93	\$65.57	\$37.03	\$39.02	\$36.02	\$37.28	\$52.49
Standard Deviation	\$83.80	\$38.96	\$16.27	\$15.96	\$26.99	\$34.72	\$89.92	\$20.11	\$36.85	\$19.07	\$25.69	\$34.01
Load Weighted Price **	\$81.71	\$66.83	\$45.94	\$43.73	\$45.50	\$47.00	\$76.32	\$38.92	\$43.28	\$37.47	\$38.75	\$54.60
Average Daily Energy Sendout/Month GWh	453	453	429	398	407	469	561	485	438	407	421	450

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

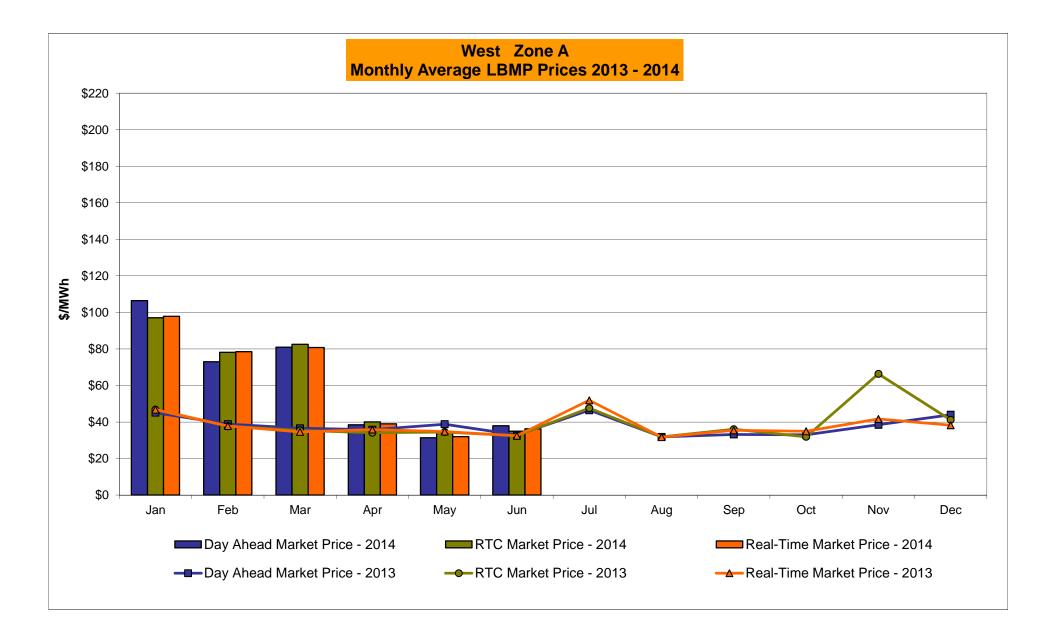


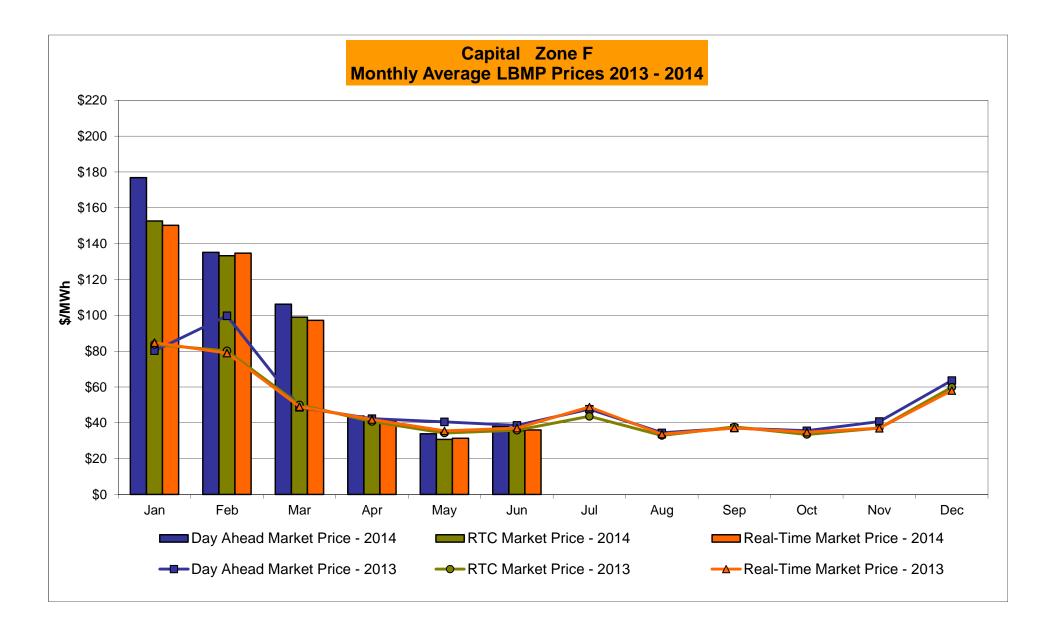
June 2014 Zonal LBMP Statistics for NYISO (\$/MWh)

<u>Zone K</u>
44.75
-
14.82
44.02
34.09
46.96
43.52

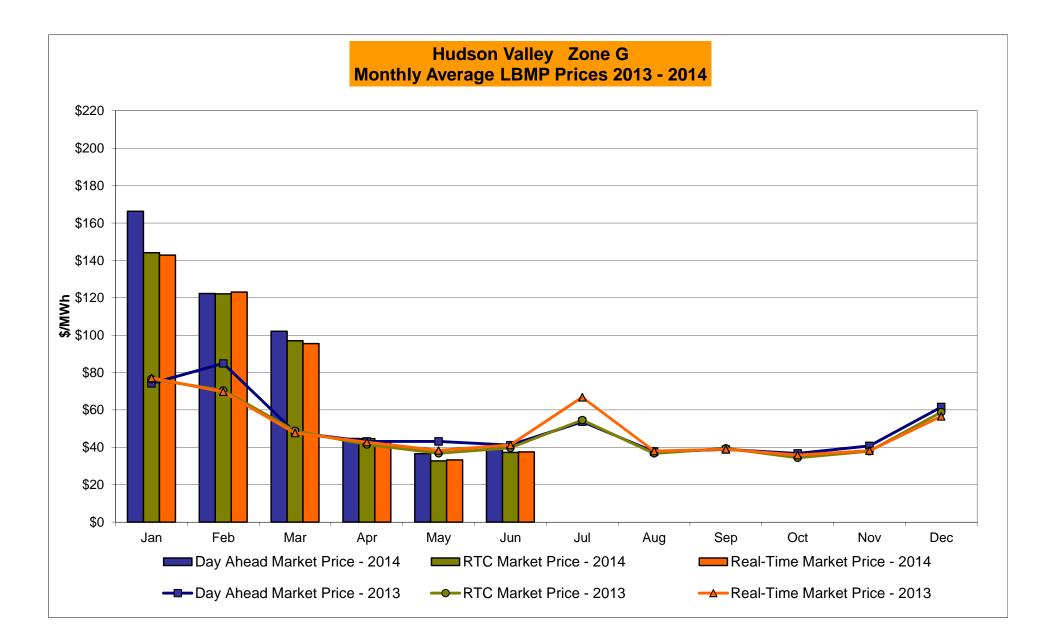
	ONTARIO IESO	. ,	HYDRO QUEBEC (Import/Export)	PJM	NEW ENGLAND	CABLE Controllable	NORTHPORT- NORWALK <u>Controllable</u>	NEPTUNE Controllable	LINDEN VFT Controllable	HUDSON Controllable	Dennison Controllable
	<u>Zone O</u>	Zone M	<u>Zone M</u>	<u>Zone P</u>	Zone N	<u>Line</u>	Line	Line	Line	Line	Line
DAY AHEAD LBMP											
Unweighted Price *	31.92	33.05	33.05	37.95	38.73	43.47	41.76	42.43	39.53	39.85	32.60
Standard Deviation	8.59	9.34	9.34	12.34	11.04	14.12	12.52	13.54	11.28	12.09	9.36
RTC LBMP											
Unweighted Price *	31.16	30.06	30.06	34.70	35.20	40.38	39.78	39.13	35.94	36.42	29.08
Standard Deviation	13.75	37.60	37.60	15.55	15.42	27.68	27.17	26.75	15.54	15.90	29.44
REAL TIME LBMP											
Unweighted Price *	32.51	33.04	32.89	37.07	36.92	42.41	37.51	41.29	37.54	37.91	31.73
Standard Deviation	15.38	19.47	19.49	26.39	19.91	34.12	33.41	33.82	21.66	22.07	18.12

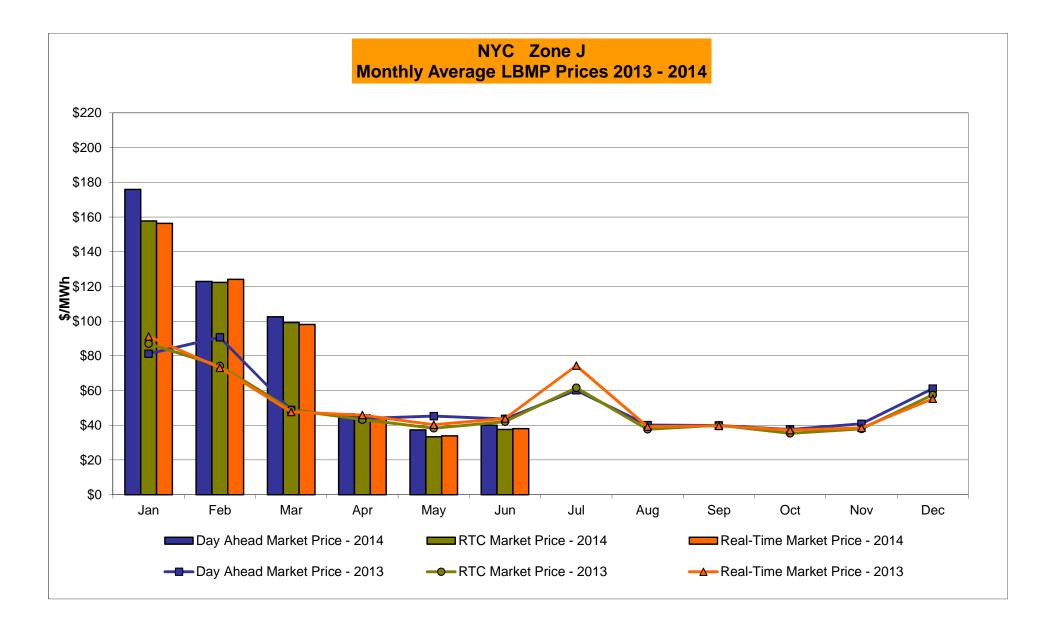
* Straight LBMP averages

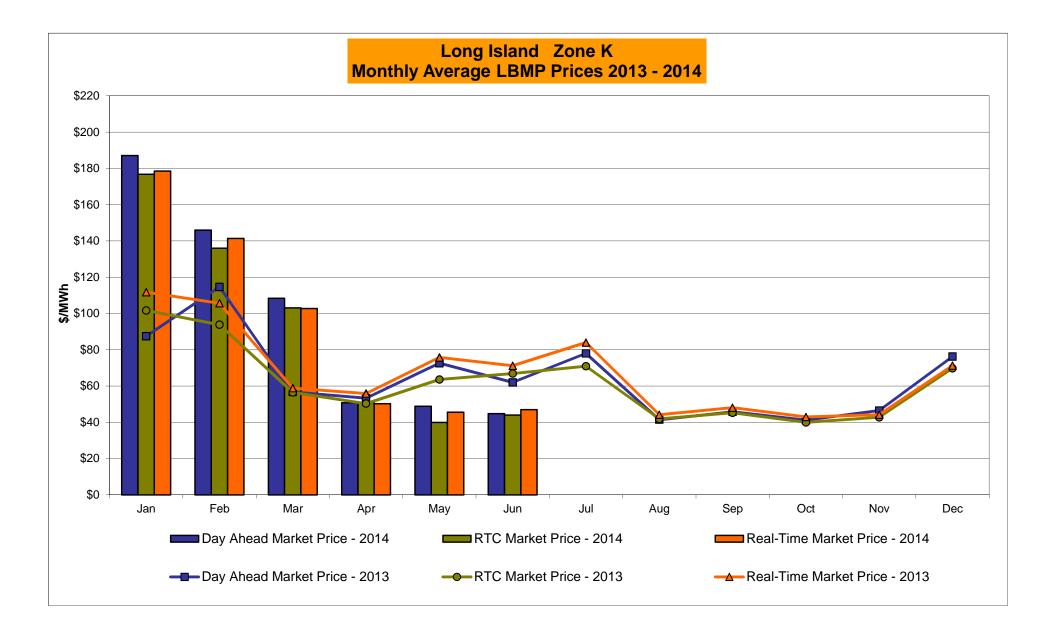


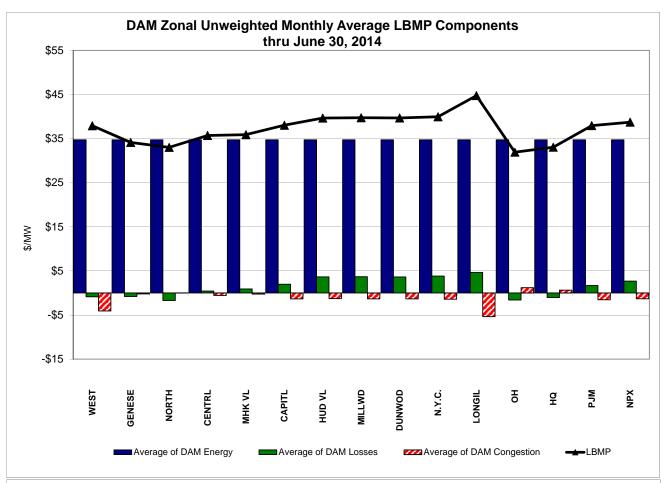


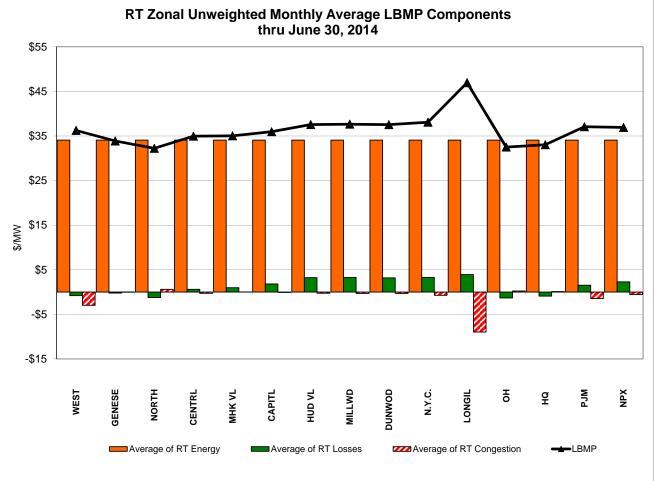
Market Mitigation and Analysis Prepared:7/8/2014 8:24 AM



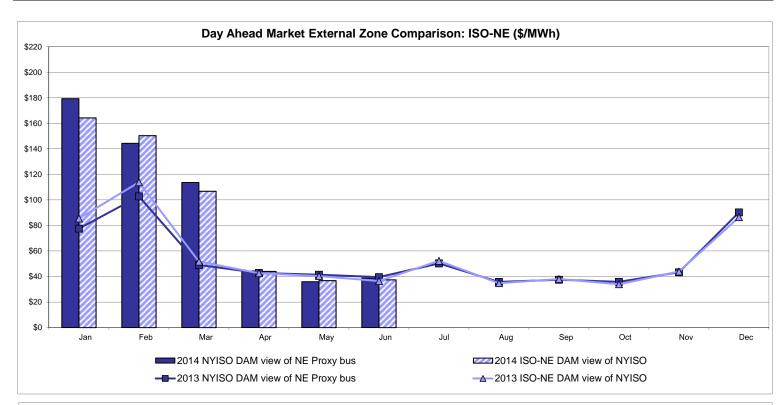




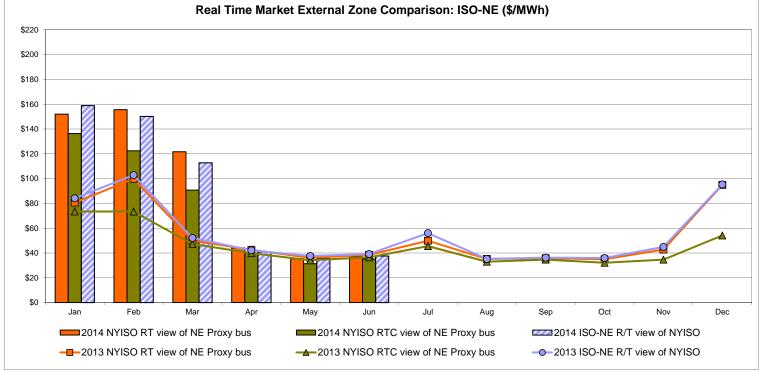




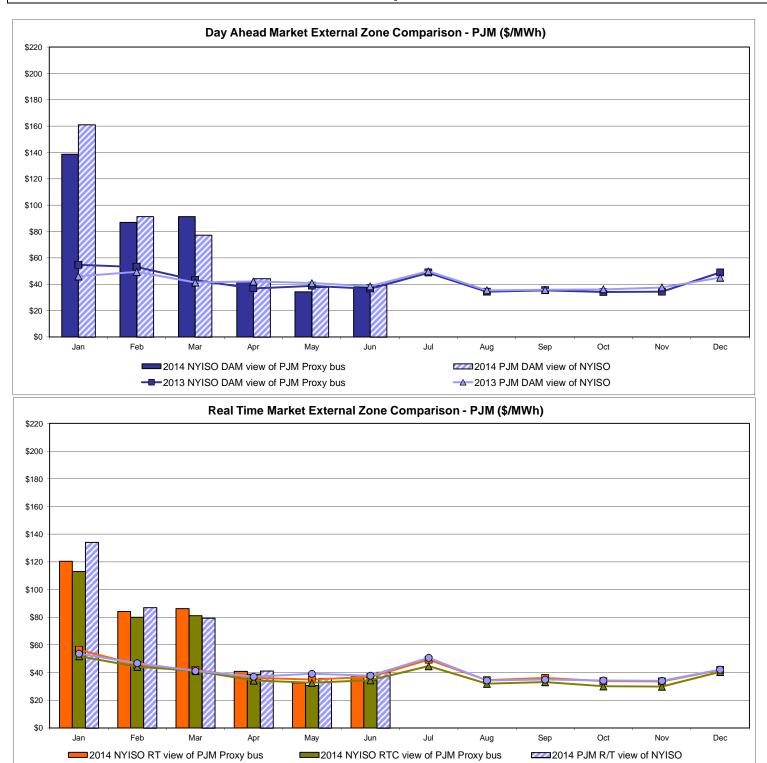
Market Mitigation and Analysis Prepared:7/2/2014 2:23 PM



External Comparison ISO-New England

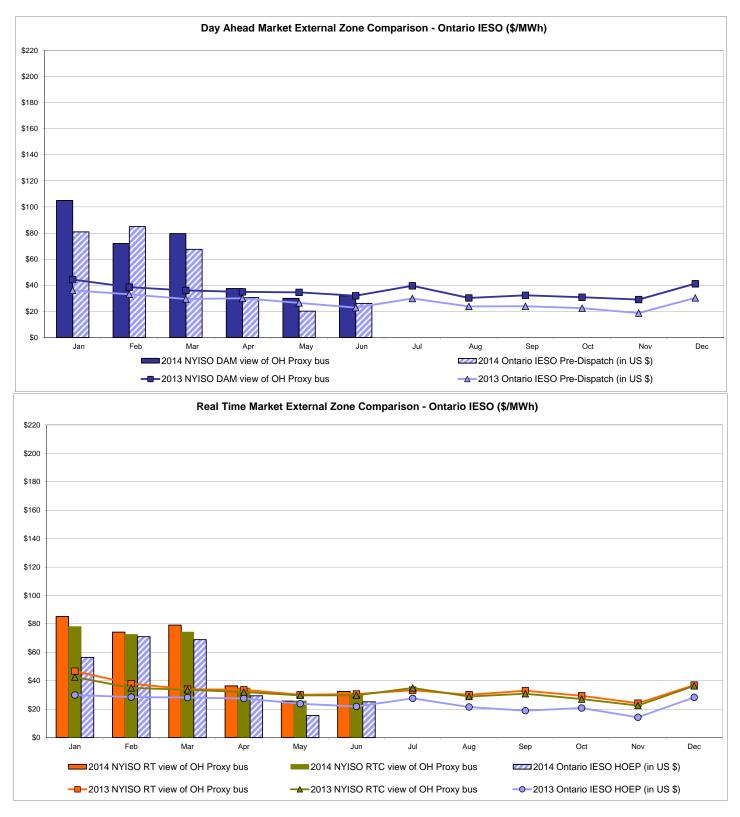


External Comparison PJM

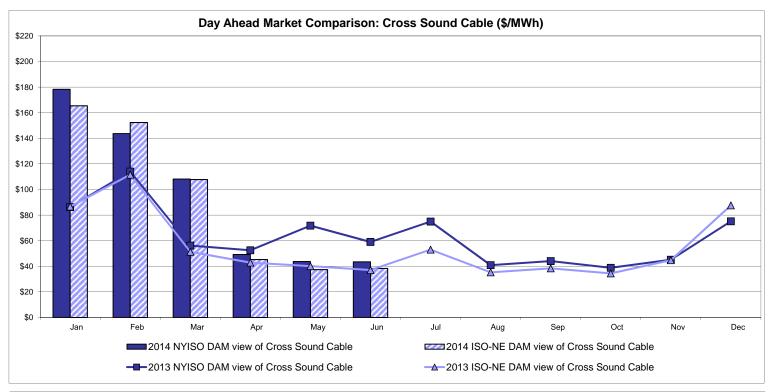


-2013 NYISO RTC view of PJM Proxy bus

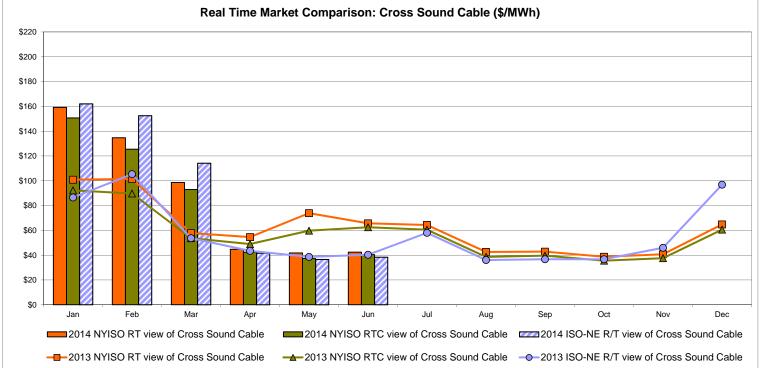
External Comparison Ontario IESO



Notes: Exchange factor used for June 2014 was 0.9227 to US \$ HOEP: Hourly Ontario Energy Price Pre-Dispatch: Projected Energy Price



External Controllable Line: Cross Sound Cable (New England)

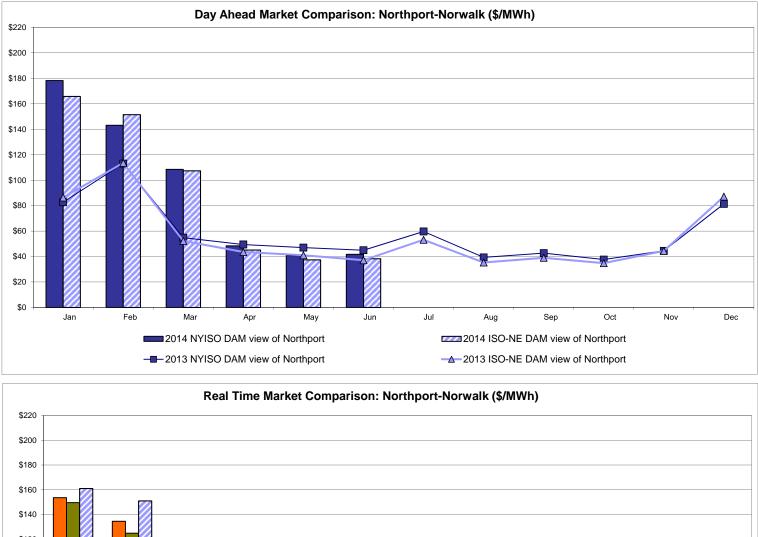


Note:

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)

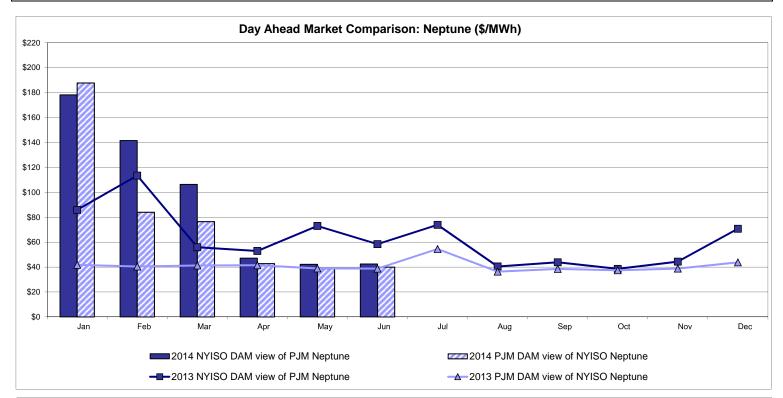
\$120 \$100 \$80 \$60 \$40 \$20 \$0 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2014 NYISO RT view of Northport 2014 NYISO RTC view of Northport 2014 ISO-NE R/T view of Northport -2013 NYISO RT view of Northport -2013 NYISO RTC view of Northport

Note:

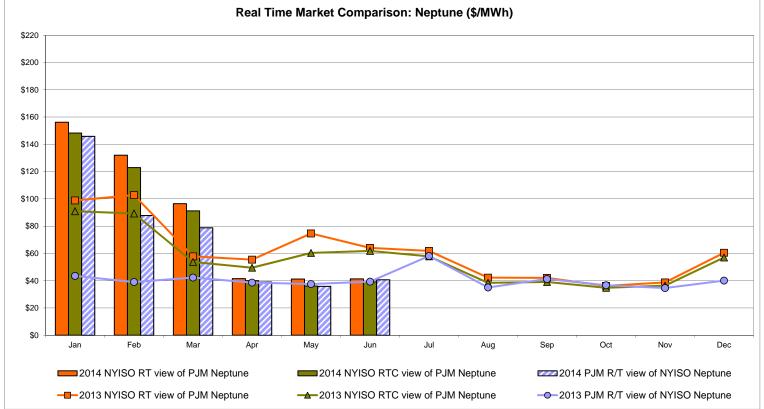
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

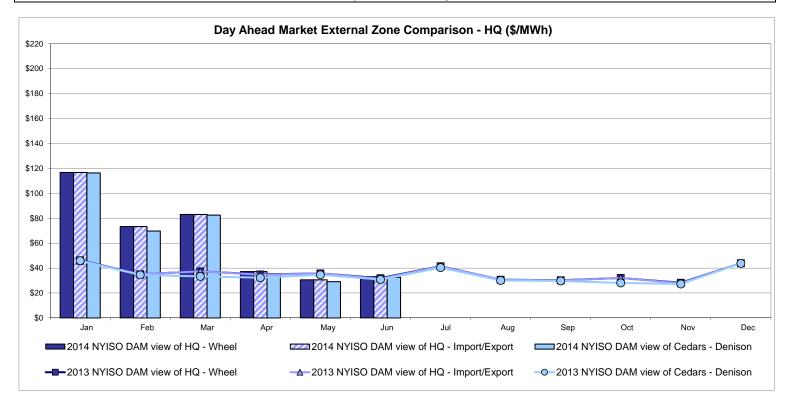
The DAM and R/T prices at the 1385 interface are used for NYISO.

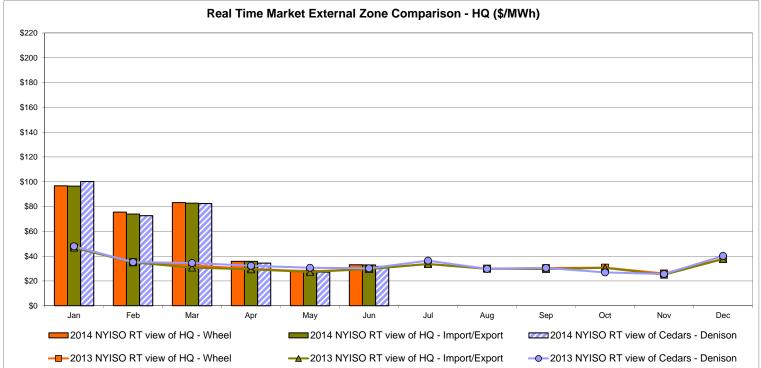


External Controllable Line: Neptune (PJM)



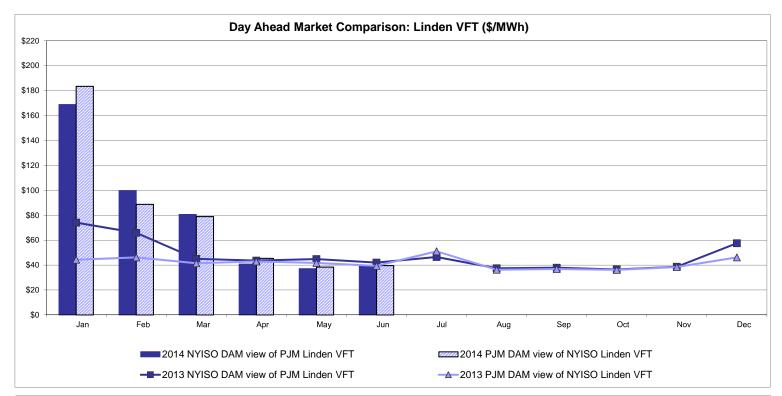
External Comparison Hydro-Quebec



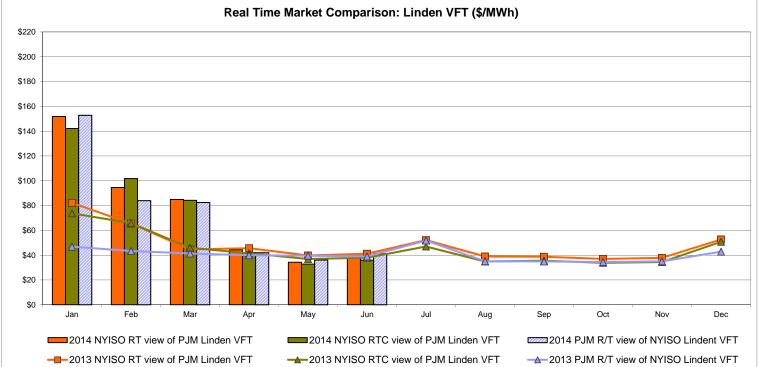


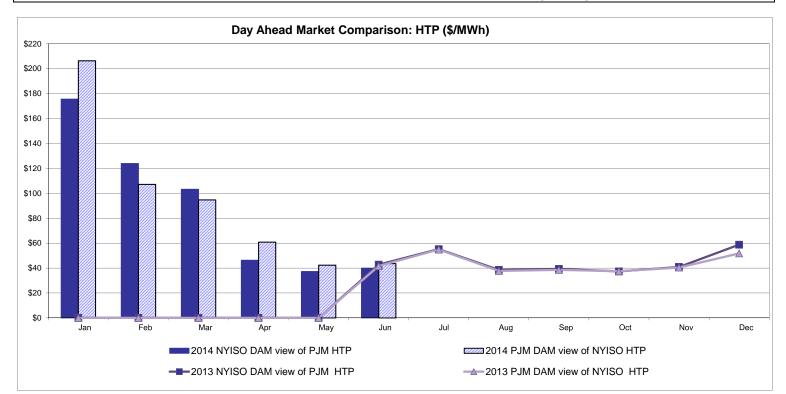
Note:

Hydro-Quebec Prices are unavailable.

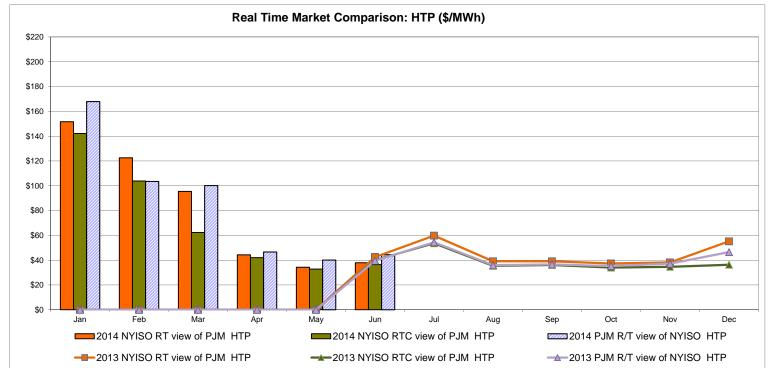


External Controllable Line: Linden VFT (PJM)





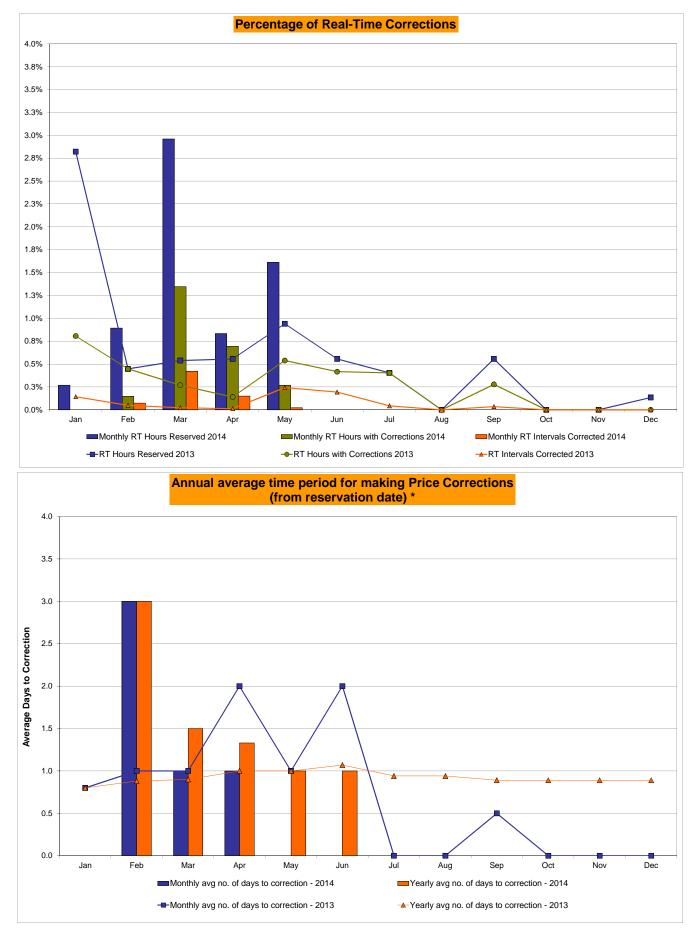
External Controllable Line: Hudson (PJM)



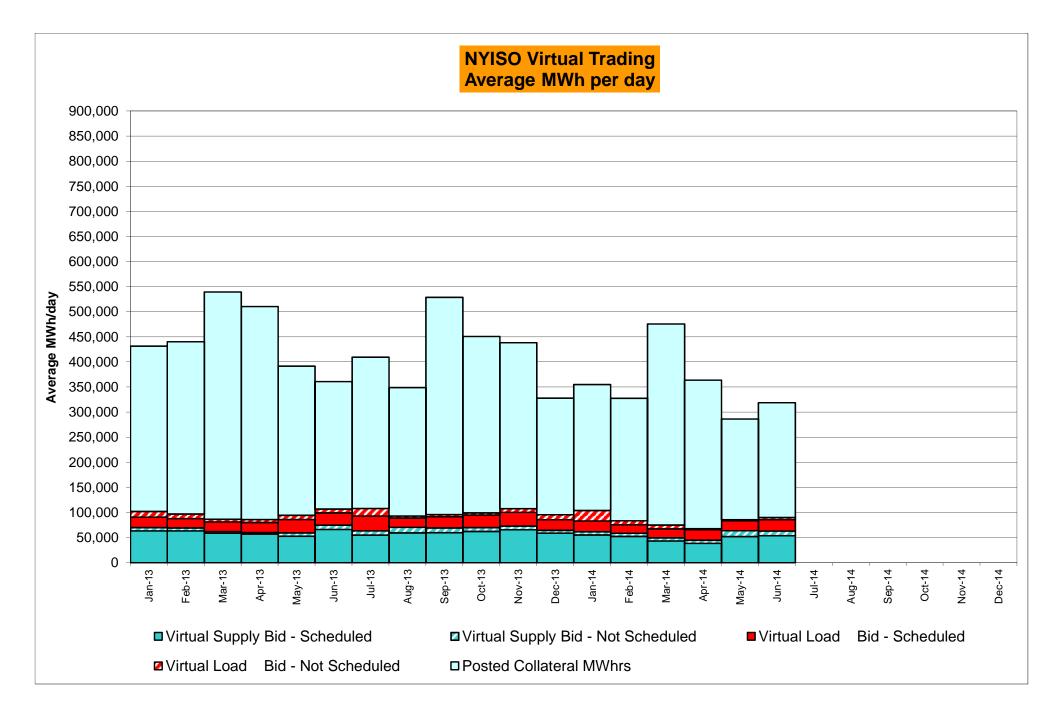
NYISO Real Time Price Correction Statistics

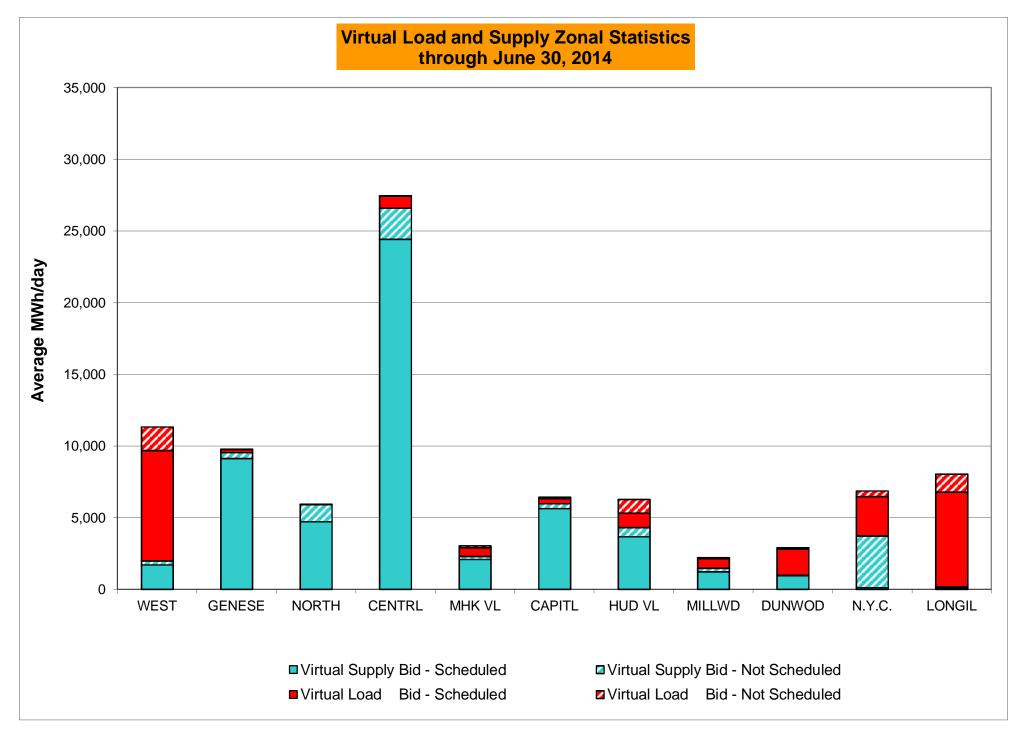
2014 Hour Corrections		<u>January</u>	February	March	<u>April</u>	May	June	<u>July</u>	August	<u>September</u>	<u>October</u>	November	December
Number of hours with corrections	in the month	0	1	10	5	2	0						
Number of hours	in the month	744	672	743	720	744	720						
% of hours with corrections	in the month	0.00%	0.15%	1.35%	0.69%	0.27%	0.00%						
% of hours with corrections	year-to-date	0.00%	0.07%	0.51%	0.56%	0.50%	0.41%						
Interval Corrections													
Number of intervals corrected	in the month	0	6	38	13	2	0						
Number of intervals	in the month	9,232	8,205	9,023	8,720	9,030	8,729						
% of intervals corrected	in the month	0.00%	0.07%	0.42%	0.15%	0.02%	0.00%						
% of intervals corrected	year-to-date	0.00%	0.03%	0.17%	0.16%	0.13%	0.11%						
Hours Reserved													
Number of hours reserved	in the month	2	6	22	6	12	0						
Number of hours	in the month	744	672	743	720	744	720						
% of hours reserved	in the month	0.27%	0.89%	2.96%	0.83%	1.61%	0.00%						
% of hours reserved	year-to-date	0.27%	0.56%	1.39%	1.25%	1.32%	1.11%						
Days to Correction *													
Avg. number of days to correction	in the month	0.00	3.00	1.00	1.00	0.00	0.00						
Avg. number of days to correction	year-to-date	0.00	3.00	1.50	1.33	1.00	1.00						
Days Without Corrections													
Days without corrections	in the month	31	27	28	28	29	30						
Days without corrections	year-to-date	31	58	86	114	143	173						
<u>2013</u>		<u>January</u>	February	March	<u>April</u>	May	June	July	August	September	October	November	December
2013 Hour Corrections		<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	November	December
	in the month	<u>January</u> 6	<u>February</u> 3	<u>March</u> 2	<u>April</u> 1	<u>May</u> 4	<u>June</u> 3	<u>July</u> 3	<u>August</u> 0	<u>September</u> 2	<u>October</u> 0	<u>November</u> 0	December 0
Hour Corrections	in the month in the month												
Hour Corrections Number of hours with corrections		6	3	2	1	4	3	3	0	2	0	0	0
Hour Corrections Number of hours with corrections Number of hours	in the month	6 744	3 672	2 743	 1 720	4 744	3 720	3 744	0 744	2 720	0 744	0 721	0 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	6 744 0.81%	3 672 0.45%	2 743 0.27%	1 720 0.14%	4 744 0.54%	3 720 0.42%	3 744 0.40%	0 744 0.00%	2 720 0.28%	0 744 0.00%	0 721 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	6 744 0.81%	3 672 0.45%	2 743 0.27% 0.51% 2	1 720 0.14% 0.42%	4 744 0.54% 0.44% 22	3 720 0.42% 0.44%	3 744 0.40% 0.43% 4	0 744 0.00%	2 720 0.28%	0 744 0.00%	0 721 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	6 744 0.81% 0.81%	3 672 0.45% 0.64%	2 743 0.27% 0.51%	1 720 0.14% 0.42%	4 744 0.54% <u>0.44%</u>	3 720 0.42% 0.44% 17 8,740	3 744 0.40% 0.43%	0 744 0.00% 0.38%	2 720 0.28% 0.37%	0 744 0.00% 0.33%	0 721 0.00% 0.30%	0 744 0.00% 0.27%
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	6 744 0.81% 0.81% 13	3 672 0.45% 0.64%	2 743 0.27% 0.51% 2	1 720 0.14% 0.42%	4 744 0.54% 0.44% 22	3 720 0.42% 0.44%	3 744 0.40% 0.43% 4	0 744 0.00% <u>0.38%</u> 0	2 720 0.28% 0.37% 3	0 744 0.00% 0.33% 0	0 721 0.00% 0.30% 0	0 744 0.00% 0.27%
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	6 744 0.81% 0.81% 13 9,104	3 672 0.45% 0.64% 4 8,230	2 743 0.27% 0.51% 2 9,026	1 720 0.14% <u>0.42%</u> 1 8,727	4 744 0.54% 0.44% 22 9,083	3 720 0.42% 0.44% 17 8,740	3 744 0.40% 0.43% 4 9,079	0 744 0.00% 0.38% 0 9,002	2 720 0.28% 0.37% 3 8,760	0 744 0.00% 0.33% 0 9,041	0 721 0.00% 0.30% 0 8,854	0 744 0.00% 0.27% 0 9,073
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	6 744 0.81% 0.81% 13 9,104 0.14%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10%	2 743 0.27% 0.51% 2 9,026 0.02%	1 720 0.14% 0.42% 1 8,727 0.01%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10%	3 720 0.42% 0.44% 17 8,740 0.19%	3 744 0.40% 0.43% 4 9,079 0.04%	0 744 0.00% 0.38% 0 9,002 0.00%	2 720 0.28% 0.37% 3 8,760 0.03%	0 744 0.00% 0.33% 0 9,041 0.00%	0 721 0.00% 0.30% 0 8,854 0.00%	0 744 0.00% 0.27% 0 9,073 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	6 744 0.81% 0.81% 13 9,104 0.14%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3	2 743 0.27% 0.51% 2 9,026 0.02%	1 720 0.14% 0.42% 1 8,727 0.01%	4 744 0.54% 0.44% 22 9,083 0.24%	3 720 0.42% 0.44% 17 8,740 0.19%	3 744 0.40% 0.43% 4 9,079 0.04%	0 744 0.00% 0.38% 0 9,002 0.00%	2 720 0.28% 0.37% 3 8,760 0.03%	0 744 0.00% 0.33% 0 9,041 0.00%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0	0 744 0.00% 0.27% 0 9,073 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 year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10%	2 743 0.27% 0.51% 2 9,026 0.02% 0.07%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07%	0 744 0.00% 0.27% 0 9,073 0.00% 0.06%
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected Mumber of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 21	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4	0 744 0.00% 0.33% 9,041 0.00% 0.07% 0	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected Mumber of hours reserved Number of hours	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 21 744	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720	0 744 0.00% 0.33% 9,041 0.00% 0.07% 0 744	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Mumber of intervals corrected Number of intervals corrected % of intervals corrected Number of hours reserved Number of hours reserved % of hours reserved % of hours reserved % of hours reserved % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45%	2 743 0.27% 0.51% 2 9,026 0.02% 0.07% 4 743 0.54%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62%	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58%
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Mumber of intervals corrected Number of intervals corrected % of intervals corrected Number of hours reserved Number of hours reserved % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 0.80	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00	2 743 0.27% 0.51% 2 9,026 0.02% 0.07% 4 743 0.54%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13%
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals corrected % of intervals corrected % of intervals corrected % of intervals corrected % of intervals corrected Mumber of hours reserved Number of hours % of hours reserved % of hours reserved <t< td=""><td>in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date</td><td>6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82%</td><td>3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69%</td><td>2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30%</td><td>1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11%</td><td>4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08%</td><td>3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99%</td><td>3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90%</td><td>0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79%</td><td>2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76%</td><td>0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69%</td><td>0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62%</td><td>0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58%</td></t<>	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69%	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62%	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58%
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals corrected % of intervals corrected Number of hours reserved Number of hours % of hours reserved % of hours reserved % of hours reserved Days to Correction * Avg. number of days to correction Avg. number of days to correction Days Without Corrections	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 2.82% 0.80 0.80 0.80	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00 0.88	2 743 0.27% 0.51% 2 9,026 0.02% 0.07% 4 743 0.54% 1.30% 1.00 0.90	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11% 2.00 1.00	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00 1.00	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99% 2.00 1.07	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90% 0.00 0.94	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79% 0.00 0.94	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50 0.89	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00 0.89	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00 0.89	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58% 0.00 0.89
Hour Corrections Number of hours with corrections Number of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals corrected % of intervals corrected % of intervals corrected % of intervals corrected % of intervals corrected Mumber of hours reserved Number of hours % of hours reserved % of hours reserved <t< td=""><td>in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date in the month</td><td>6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 0.80</td><td>3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00</td><td>2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30% 1.00</td><td>1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11% 2.00</td><td>4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00</td><td>3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99% 2.00</td><td>3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90% 0.00</td><td>0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79% 0.00</td><td>2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50</td><td>0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00</td><td>0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00</td><td>0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58% 0.00</td></t<>	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 0.80	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30% 1.00	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11% 2.00	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99% 2.00	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90% 0.00	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79% 0.00	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58% 0.00

* Calendar days from reservation date.



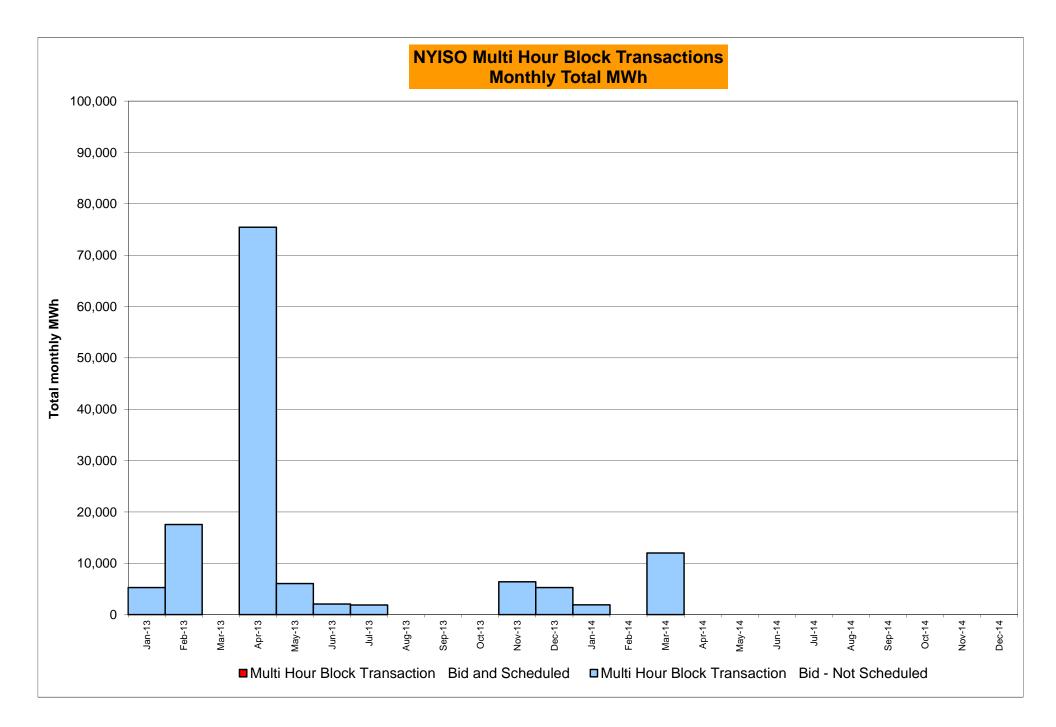
* Calendar days from reservation date.



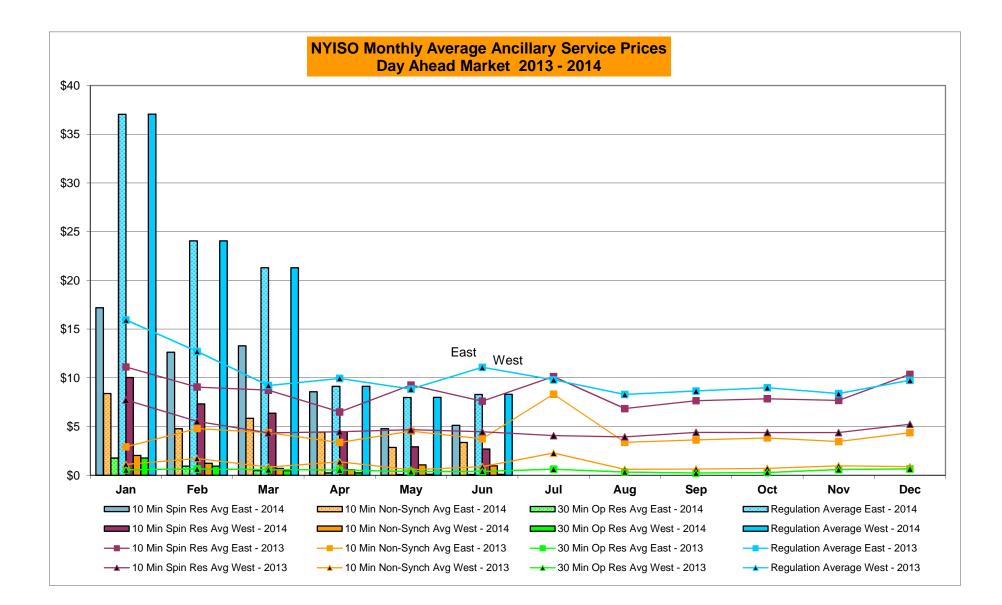


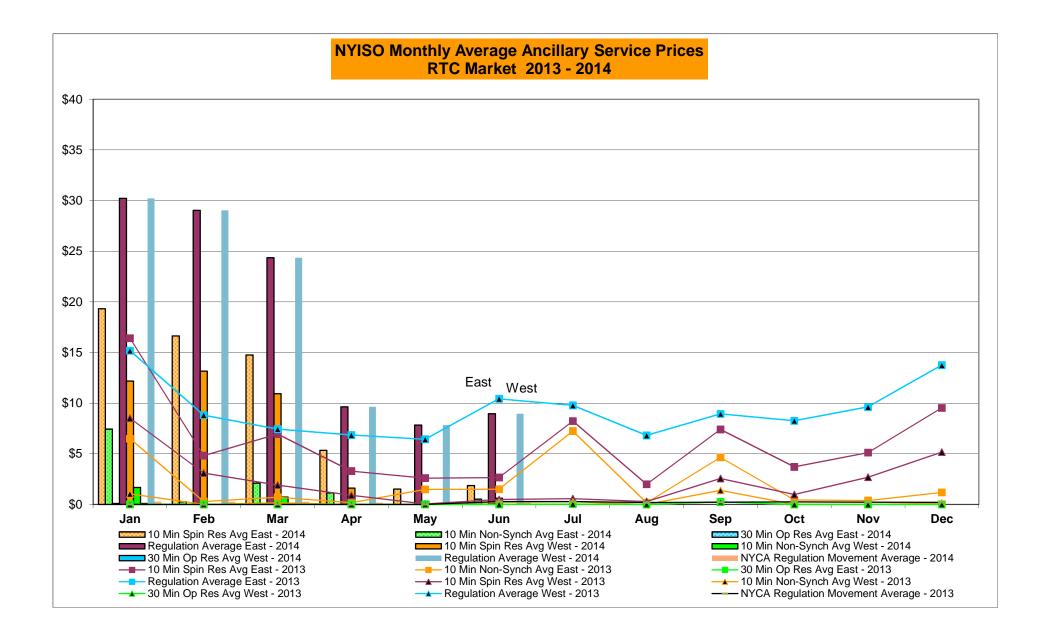
Virtual Load and Supply Zonal Statistics (Average MWh/day) - 2014

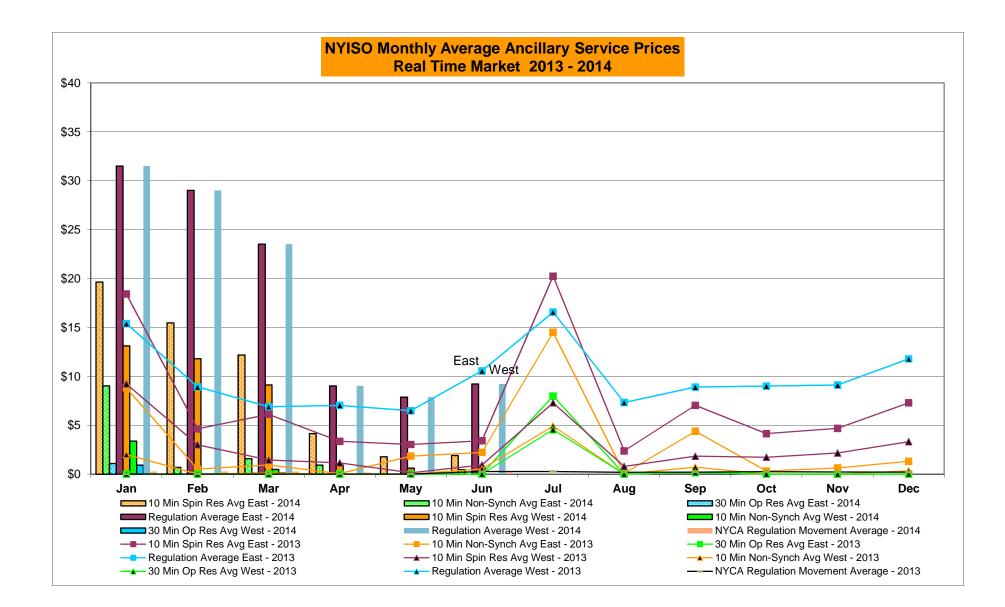
		Virtual L	oad Bid	Virtual S	upply Bid			Virtual L	oad Bid	Virtual Su	ipply Bid			Virtual L	.oad Bid	Virtual Su	pply Bid
			Not		Not				Not		Not				Not		Not
Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled
WEST	Jan-14	6,213	5,063	2,777	155	MHK VL	Jan-14		587	1,316		DUNWOD	Jan-14		631	2,182	268
	Feb-14	5,077	805		422		Feb-14		204	824	90		Feb-14		348		176
	Mar-14	4,982	601	2,874	159		Mar-14		527	826			Mar-14		473		146
	Apr-14	7,473	451	1,880	130		Apr-14		44	1,685	136		Apr-14		17		87
	May-14	7,071	353		158		May-14		7	2,372		_	May-14		75		67
	Jun-14 Jul-14	7,711	1,645	1,701	277		Jun-14		115	2,090	195	_	Jun-14		96	966	25
							Jul-14					_	Jul-14				
	Aug-14 Sep-14						Aug-14						Aug-14 Sep-14				
	Oct-14						Sep-14 Oct-14					_	Oct-14				
	Nov-14						Nov-14					_	Nov-14				
												_					
	Dec-14						Dec-14						Dec-14				
GENESE	Jan-14	434	279		425	CAPITL	Jan-14		1,278	3,985	379	N.Y.C.	Jan-14		3,843		1,083
	Feb-14	473	107	5,250	487		Feb-14		871	4,100	127		Feb-14		1,392		625
	Mar-14	1,164	176	,	88		Mar-14		939	4,623	129		Mar-14	,	1,308	152	1,172
	Apr-14	551	13		173		Apr-14		107	4,476	133		Apr-14		289		2,900
	May-14	134	18		798		May-14		17	5,367	337		May-14		165		4,679
	Jun-14	211	2	9,133	405		Jun-14		93	5,631	333		Jun-14		390	121	3,613
	Jul-14						Jul-14						Jul-14				
	Aug-14						Aug-14						Aug-14				
	Sep-14						Sep-14						Sep-14				
	Oct-14						Oct-14						Oct-14				
	Nov-14						Nov-14						Nov-14				
	Dec-14						Dec-14						Dec-14				
NORTH	Jan-14	47	168	6,579	1,592	HUD VL	Jan-14	1,612	1,554	4,091	466	LONGIL	Jan-14	7,605	6,704	59	375
-	Feb-14	110			1.308		Feb-14		1,325	3,963	792		Feb-14		2,494		230
	Mar-14	121	10		895		Mar-14		1,130	3,644	1,081		Mar-14		1,885	166	223
	Apr-14	67	4		1,007		Apr-14		725	4,889	918		Apr-14		579	102	18
	May-14	89	1	7,535	955		May-14	817	358	4,407	760		May-14	6,303	1,452	83	151
	Jun-14	17	0	4,710	1,222		Jun-14	1,007	964	3,669	640		Jun-14	6,607	1,264	97	77
	Jul-14						Jul-14						Jul-14				
	Aug-14						Aug-14						Aug-14				
	Sep-14						Sep-14						Sep-14				
	Oct-14						Oct-14						Oct-14				
	Nov-14						Nov-14						Nov-14				
	Dec-14						Dec-14						Dec-14				
CENTRL	Jan-14	675	392	27,758	624	MILLWD	Jan-14	235	401	848	470	NYISO	Jan-14	21,670	20,900	55,491	6,098
	Feb-14	419			1,484		Feb-14		183	1,015	357		Feb-14		7,888		6,097
	Mar-14	466	359		1,822	_	Mar-14		293	872	262		Mar-14		7,700		6,082
	Apr-14	222			430	_	Apr-14		54	878	255		Apr-14	,	2,295		6,187
	May-14	743			3,035		May-14		32	1,104	392		May-14		2,478		11,742
	Jun-14	829	25		2,180		Jun-14		66	1,230	254		Jun-14		4,660	53,771	9,221
	Jul-14			,	,		Jul-14			,	-		Jul-14		,		-,
	Aug-14						Aug-14						Aug-14				
	Sep-14						Sep-14						Sep-14				
	Oct-14						Oct-14						Oct-14				
	Nov-14					_	Nov-14						Nov-14				
	Dec-14						Dec-14						Dec-14				



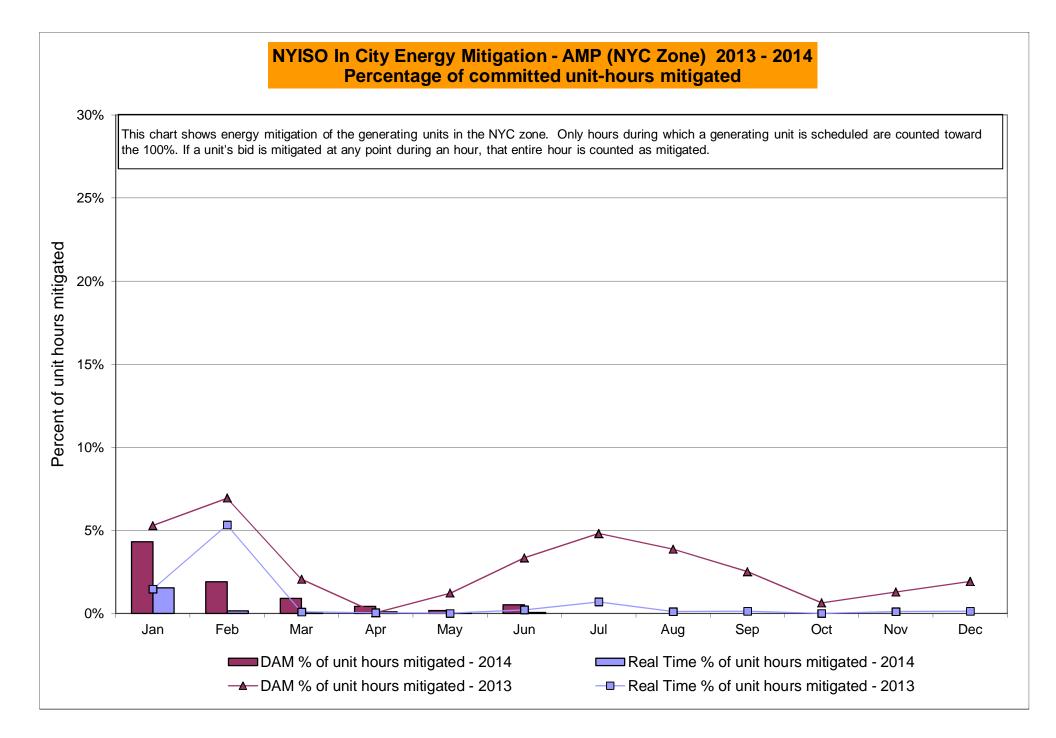
Market Mitigation and Analysis Prepared: 7/2/2014 2:07 PM

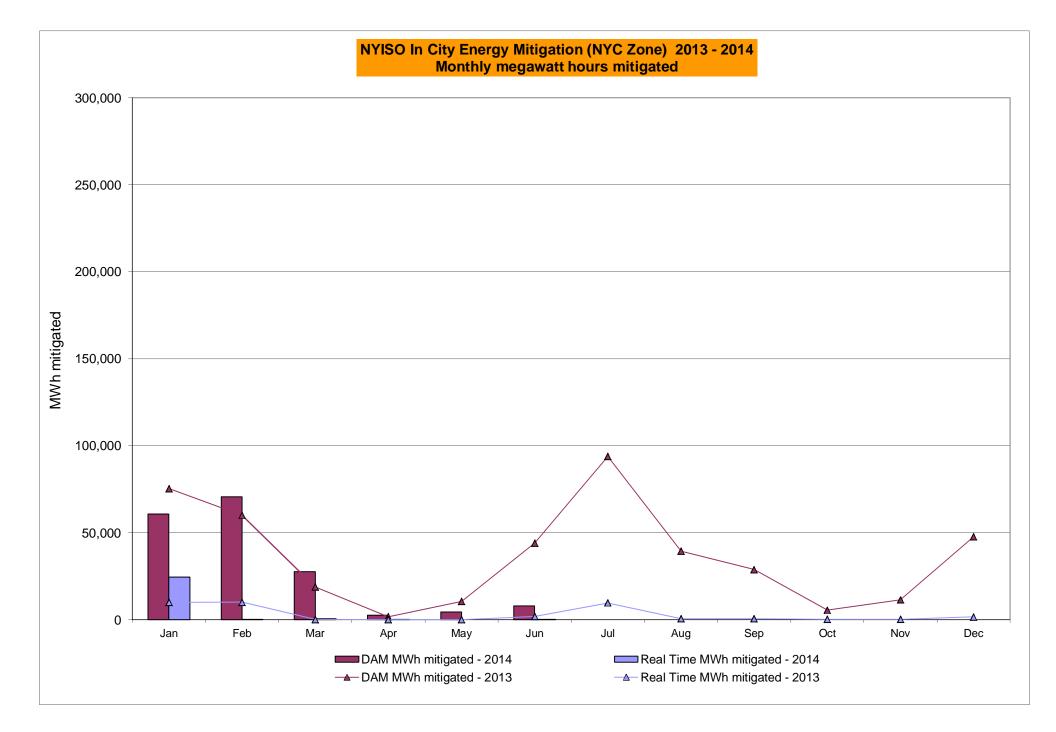


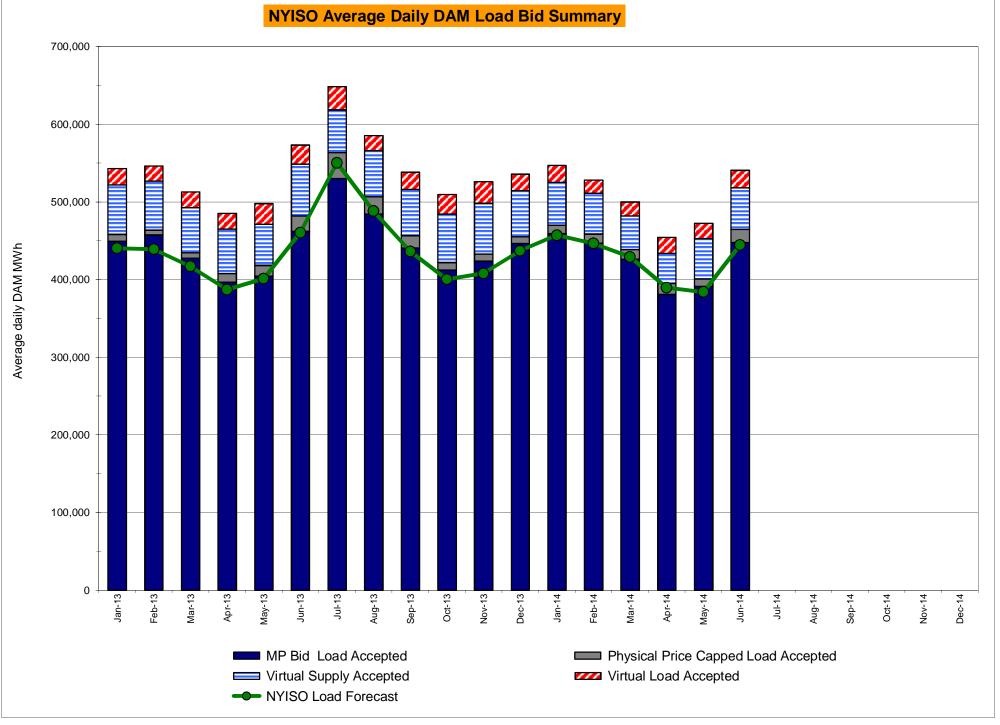


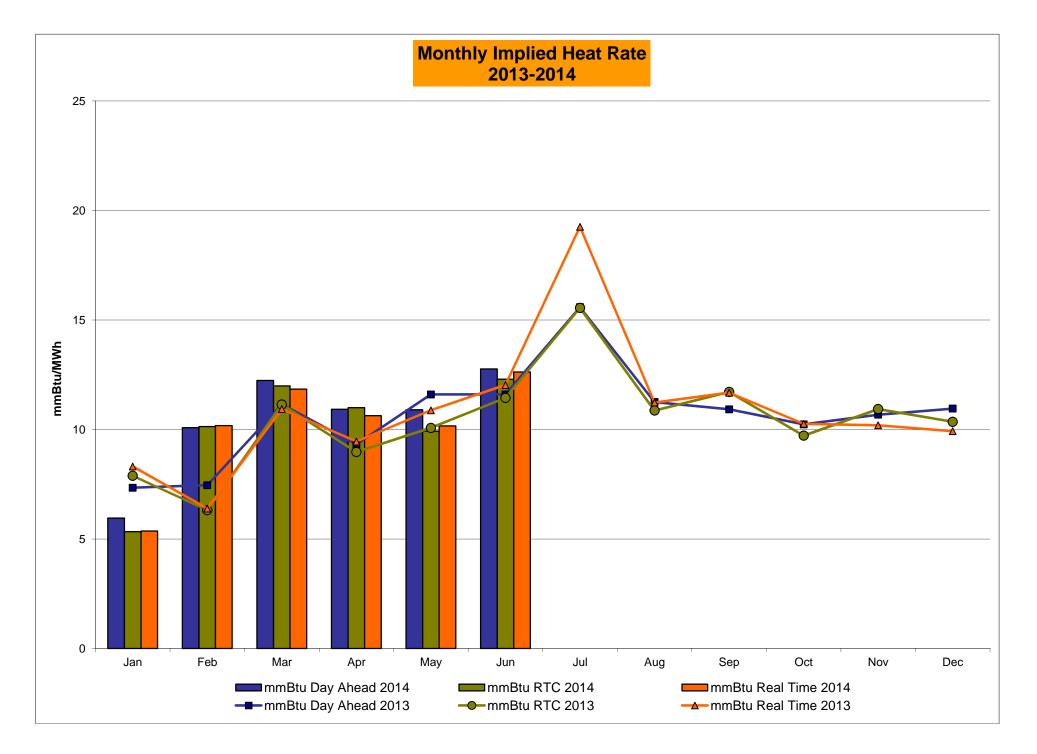


	<u>1</u>	NYISO Mark	ets Ancillar	y Services	Statistics -	- Unweight	ed Price (\$	<u>5/MWH)</u>				
<u>2014</u>	January	February	March	April	May	June	July	August	<u>September</u>	<u>October</u>	November	December
Day Ahead Market 10 Min Spin East	17.19	12.62	13.27	8.57	4.77	5.11						
10 Min Spin East	10.02	7.32	6.36	4.47	2.92	2.69						
10 Min Non Synch East	8.40	4.78	5.86	4.44	2.86	3.37						
10 Min Non Synch West	2.02	1.23	0.70	0.55	1.06	0.96						
30 Min East												
	1.77	0.93	0.47	0.24	0.09	0.08						
30 Min West	1.77	0.93	0.47	0.24	0.09	0.08						
Regulation East	37.05	24.05	21.29	9.12	7.99	8.30						
Regulation West	37.05	24.05	21.29	9.12	7.99	8.30						
RTC Market												
10 Min Spin East	19.32	16.64	14.76	5.34	1.52	1.87						
10 Min Spin West	12.18	13.16	10.93	1.61	0.33	0.61						
10 Min Non Synch East	7.43	0.26	2.10	1.14	0.00	0.52						
10 Min Non Synch West	1.68	0.00	0.72	0.00	0.00	0.00						
30 Min East	0.08	0.00	0.12	0.00	0.00	0.00						
30 Min West	0.08	0.00	0.12	0.00	0.00	0.00						
Regulation East	30.21	29.03	24.35	9.64	7.83	8.95						
Regulation West	30.21	29.03	24.35	9.64	7.83	8.95						
NYCA Regulation Movement	0.28	0.27	0.26	0.17	0.15	0.17						
Real Time Market												
10 Min Spin East	19.64	15.48	12.19	4.15	1.78	1.92						
10 Min Spin West	13.10	11.80	9.11	0.94	0.61	0.72						
10 Min Non Synch East	9.03	0.70	1.59	0.93	0.00	0.48						
10 Min Non Synch West	3.37	0.00	0.48	0.00	0.00	0.00						
30 Min East	1.10	0.00	0.11	0.00	0.00	0.00						
30 Min West	0.92	0.00	0.11	0.00	0.00	0.00						
Regulation East	31.50	29.02	23.52	9.02	7.87	9.21						
Regulation West	31.50	29.02	23.52	9.02	7.87	9.21						
NYCA Regulation Movement	0.27	0.27	0.27	0.17	0.15	0.18						
					0.15	0.10						
in overlögalation movement	0.21		•									
2013	January	February	March	<u>April</u>	May	June	July	<u>August</u>	<u>September</u>	<u>October</u>	November	December
2013 Day Ahead Market	<u>January</u>	<u>February</u>	March	<u>April</u>	-			-	-			
2013 Day Ahead Market 10 Min Spin East	<u>January</u> 11.12	<u>February</u> 9.05	<u>March</u> 8.73	<u>April</u> 6.49	9.25	7.59	10.13	6.84	7.65	7.85	7.68	10.35
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West	<u>January</u> 11.12 7.72	<u>February</u> 9.05 5.53	<u>March</u> 8.73 4.34	<u>April</u> 6.49 4.46	9.25 4.67	7.59 4.46	10.13 4.06	6.84 3.94	7.65 4.40	7.85 4.38	7.68 4.37	10.35 5.23
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East	<u>January</u> 11.12 7.72 2.91	<u>February</u> 9.05 5.53 4.79	<u>March</u> 8.73 4.34 4.36	<u>April</u> 6.49 4.46 3.36	9.25 4.67 4.52	7.59 4.46 3.73	10.13 4.06 8.31	6.84 3.94 3.37	7.65 4.40 3.62	7.85 4.38 3.82	7.68 4.37 3.45	10.35 5.23 4.37
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West	<u>January</u> 11.12 7.72 2.91 1.11	<u>February</u> 9.05 5.53 4.79 1.73	<u>March</u> 8.73 4.34 4.36 0.84	<u>April</u> 6.49 4.46 3.36 1.38	9.25 4.67 4.52 0.55	7.59 4.46 3.73 0.88	10.13 4.06 8.31 2.27	6.84 3.94 3.37 0.60	7.65 4.40 3.62 0.63	7.85 4.38 3.82 0.70	7.68 4.37 3.45 0.96	10.35 5.23 4.37 0.87
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East	<u>January</u> 11.12 7.72 2.91 1.11 0.56	<u>February</u> 9.05 5.53 4.79 1.73 0.65	<u>March</u> 8.73 4.34 4.36 0.84 0.56	<u>April</u> 6.49 4.46 3.36 1.38 0.53	9.25 4.67 4.52 0.55 0.36	7.59 4.46 3.73 0.88 0.40	10.13 4.06 8.31 2.27 0.62	6.84 3.94 3.37 0.60 0.33	7.65 4.40 3.62 0.63 0.23	7.85 4.38 3.82 0.70 0.28	7.68 4.37 3.45 0.96 0.59	10.35 5.23 4.37 0.87 0.65
2013 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	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56	<u>February</u> 9.05 5.53 4.79 1.73 0.65 0.65	<u>March</u> 8.73 4.34 4.36 0.84 0.56 0.56	<u>April</u> 6.49 4.46 3.36 1.38 0.53 0.53	9.25 4.67 4.52 0.55 0.36 0.36	7.59 4.46 3.73 0.88 0.40 0.40	10.13 4.06 8.31 2.27 0.62 0.62	6.84 3.94 3.37 0.60 0.33 0.33	7.65 4.40 3.62 0.63 0.23 0.23	7.85 4.38 3.82 0.70 0.28 0.28	7.68 4.37 3.45 0.96 0.59 0.59	10.35 5.23 4.37 0.87 0.65 0.65
2013 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	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70	<u>March</u> 8.73 4.34 4.36 0.84 0.56 0.56 9.21	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93	9.25 4.67 4.52 0.55 0.36 0.36 8.84	7.59 4.46 3.73 0.88 0.40 0.40 11.07	10.13 4.06 8.31 2.27 0.62 0.62 9.80	6.84 3.94 3.37 0.60 0.33 0.33 8.29	7.65 4.40 3.62 0.63 0.23 0.23 8.65	7.85 4.38 3.82 0.70 0.28 0.28 8.98	7.68 4.37 3.45 0.96 0.59 0.59 8.38	10.35 5.23 4.37 0.87 0.65 0.65 9.74
2013 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	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56	<u>February</u> 9.05 5.53 4.79 1.73 0.65 0.65	<u>March</u> 8.73 4.34 4.36 0.84 0.56 0.56	<u>April</u> 6.49 4.46 3.36 1.38 0.53 0.53	9.25 4.67 4.52 0.55 0.36 0.36	7.59 4.46 3.73 0.88 0.40 0.40	10.13 4.06 8.31 2.27 0.62 0.62	6.84 3.94 3.37 0.60 0.33 0.33	7.65 4.40 3.62 0.63 0.23 0.23	7.85 4.38 3.82 0.70 0.28 0.28	7.68 4.37 3.45 0.96 0.59 0.59	10.35 5.23 4.37 0.87 0.65 0.65
2013 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	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70	<u>March</u> 8.73 4.34 4.36 0.84 0.56 0.56 9.21	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93	9.25 4.67 4.52 0.55 0.36 0.36 8.84	7.59 4.46 3.73 0.88 0.40 0.40 11.07	10.13 4.06 8.31 2.27 0.62 0.62 9.80	6.84 3.94 3.37 0.60 0.33 0.33 8.29	7.65 4.40 3.62 0.63 0.23 0.23 8.65	7.85 4.38 3.82 0.70 0.28 0.28 8.98	7.68 4.37 3.45 0.96 0.59 0.59 8.38	10.35 5.23 4.37 0.87 0.65 0.65 9.74
2013 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	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70	<u>March</u> 8.73 4.34 4.36 0.84 0.56 0.56 9.21	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93	9.25 4.67 4.52 0.55 0.36 0.36 8.84	7.59 4.46 3.73 0.88 0.40 0.40 11.07	10.13 4.06 8.31 2.27 0.62 0.62 9.80	6.84 3.94 3.37 0.60 0.33 0.33 8.29	7.65 4.40 3.62 0.63 0.23 0.23 8.65	7.85 4.38 3.82 0.70 0.28 0.28 8.98	7.68 4.37 3.45 0.96 0.59 0.59 8.38	10.35 5.23 4.37 0.87 0.65 0.65 9.74
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch Kest 30 Min East 30 Min East Regulation East Regulation West RTC Market	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 8.84	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70 4.81 3.10	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 9.21 6.94 1.90	<u>April</u> 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 9.93 3.28 0.90	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation West Regulation West 10 Min Spin East 10 Min Spin West 10 Min Synch East	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94 16.42 8.50 6.48	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 9.93 3.28 0.90 0.18	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57 7.23	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70 0.97 0.44	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 8.38 5.11 2.68 0.38	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.74 9.53 5.16 1.17
2013 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 Synch East 10 Min Non Synch East 10 Min Non Synch West	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 8.65 7.40 2.56 4.63 1.39	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 8.98 3.70 0.97 0.44 0.00	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 8.38 5.11 2.68 0.38 0.00	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.74 9.53 5.16 1.17 0.13
2013 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 10 Min Spin East 10 Min Spin West 10 Min Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94 16.42 8.50 6.48 1.04 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00	10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch Kest 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00	March 8.73 4.34 4.36 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00	10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00
2013 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 10 Min Spin East 10 Min Spin West 10 Min Spin West 30 Min East 30 Min East 30 Min East 30 Min West Regulation East	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 8.81	March 8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84	9.25 4.67 4.52 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.81	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 0.00 0.00 9.63	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.65\\ 0.65\\ 9.74\\ 9.74\\ 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ \end{array}$
2013 Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch Kest 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West	<u>January</u> 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00	March 8.73 4.34 4.36 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00	10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00
2013 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 10 Min Spin West 10 Min Spin West 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation East Regulation East Regulation West NYCA Regulation Movement	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70 4.81 3.10 0.28 0.00 0.00 8.81 8.81	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.81 6.81	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 0.00 9.63 9.63	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75
2013 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 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 30 Min East 30 Min East 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement Real Time Market	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 0.00 8.81 8.81 0.00	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 0.24	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 0.00 9.63 9.63 0.22	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.65\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \end{array}$
2013 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 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min West Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 0.00 18.42	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 0.00 8.81 8.81 0.00 4.63	March 8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 8.26 0.24	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 9.63 0.22 4.68	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 0.00 13.75 13.75 0.20 7.29
2013 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 TC Market 10 Min Spin East 10 Min Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation East Regulation West Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East 10 Min S	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 8.81 0.00 4.81	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35 1.15	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 6.42 6.42 0.00 3.03 0.13	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41 0.94	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29	6.84 3.94 3.37 0.60 0.33 8.29 8.29 0.29 0.16 0.00 0.00 0.00 0.00 6.81 6.81 0.18 2.37 0.80	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 8.26 8.26 0.24 4.14 1.73	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 9.63 0.22 4.68 2.16	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29 3.31
2013 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 TC Market 10 Min Spin East 10 Min Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min West Regulation East Regulation East Regulation East Regulation West NYCA Regulation Movement Min Spin East 10 Min Spin West 10 Min West 1	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 8.81 0.00 4.63 3.00 0.52	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84	7.59 4.46 3.73 0.88 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41 0.94 2.22	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 6.81 0.18 2.37 0.80 0.07	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 0.24 4.14 1.73 0.31	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 0.22 4.68 2.16 0.63	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29 3.31 1.31
2013 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 10 Min Spin East 10 Min Spin Kest 10 Min Non Synch Kest 30 Min West Regulation East 30 Min West Regulation East 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin West 10 Min Spin Kest 10 Min Spin West 10 Min Spin Kest 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin Kest 10 Min Non Synch East 10 Min Non Synch Kest	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81 2.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.52 0.00	March 8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10	<u>April</u> 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 10.42 0.27 3.41 0.94 2.22 0.53	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91	6.84 3.94 3.37 0.60 0.33 8.29 8.29 0.29 0.29 0.29 0.16 0.00 0.00 0.00 6.81 6.81 0.18 2.37 0.80 0.07 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 0.21 7.03 1.83 4.37 0.70	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 8.26 \\ 0.24 \\ 4.14 \\ 1.73 \\ 0.31 \\ 0.00 \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ \end{array}$	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29 3.31 1.31 0.34
2013 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 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Non Synch East 30 Min West Regulation East Regulation East Regulation East Regulation East Regulation East Regulation Movement Min Kon Synch West 10 Min Spin East 10 Min Spin West 10 Min Non Synch West 10 Min Men West 10 Min Men West 10 Min West	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.52 0.00 0.00 0.00	March 8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00	April 6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00 0.00 0.00 0.00 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 6.42 0.00 3.03 0.13 1.84 0.00 0.00 0.00 0.00 0.13 1.84 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 10.42 0.27 3.41 0.94 2.22 0.53 0.00	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 6.81 6.81 0.18 2.37 0.80 0.07 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ 4.14 \\ 1.73 \\ 0.31 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.87\\ 0.65\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ \hline 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \hline 7.29\\ 3.31\\ 1.31\\ 0.34\\ 0.00\\ \end{array}$
2013 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 10 Min Spin East 10 Min Spin West 10 Min Non Synch West 30 Min West Regulation East Regulation East Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin East 10 Min Spin East 10 Min Spin East 10 Min Spin West Min Spin West 10 Min Non Synch West 30 Min West 30 Min West 30 Min Kast 30 Min Spin West 30 Min W	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00 0.00 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 0.00 4.81 3.10 0.28 0.00 0.00 0.00 0.00 0.00 4.63 3.00 4.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00 0.00 0.00	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41 0.94 2.22 0.53 0.00 0.00	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17 0.17	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ \\ 4.14 \\ 1.73 \\ 0.31 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.87\\ 0.65\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ \hline 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \hline 7.29\\ 3.31\\ 1.31\\ 0.34\\ 0.00\\ 0.00\\ \hline 0.00\\ \hline \end{array}$
2013 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 East Regulation West 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 NYCA Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Non Synch West 30 Min East 30 Min West 30 Min Cast 30 Min West 30 Min Kon Synch West 30 Min Kon Synch West 30 Min Kon Synch West 30 Min Kon Synch West 30 Min West Regulation East 30 Min West 30 Min West Regulation East	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 0.00 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00 0.00 15.40	February 9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 0.00 4.81 3.10 0.28 0.00	March 8.73 4.34 4.36 0.84 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00 0.00 6.89	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41 0.94 2.22 0.53 0.00 0.00 10.55	10.13 4.06 8.31 2.27 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55 16.57	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17 0.17 8.90	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 0.24 4.14 1.73 0.31 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.24	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 0.22\\ \end{array}$	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.87\\ 0.65\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ \hline 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \hline 7.29\\ 3.31\\ 1.31\\ 0.34\\ 0.00\\ 0.00\\ 11.78\\ \end{array}$
2013 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 10 Min Spin East 10 Min Spin West 10 Min Non Synch West 30 Min West Regulation East Regulation East Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin East 10 Min Spin East 10 Min Spin East 10 Min Spin West Min Spin West 10 Min Non Synch West 30 Min West 30 Min West 30 Min Kast 30 Min Spin West 30 Min W	January 11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00 0.00 0.00	February 9.05 5.53 4.79 1.73 0.65 12.70 12.70 4.81 3.10 0.28 0.00 0.00 0.00 4.81 3.10 0.28 0.00 0.00 0.00 0.00 0.00 4.63 3.00 4.63 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	March 8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00 0.00 0.00	April 6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41 0.94 2.22 0.53 0.00 0.00	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17 0.17	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ \\ 4.14 \\ 1.73 \\ 0.31 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.87\\ 0.65\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ \hline 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \hline 7.29\\ 3.31\\ 1.31\\ 0.34\\ 0.00\\ 0.00\\ \hline 0.00\\ \hline \end{array}$

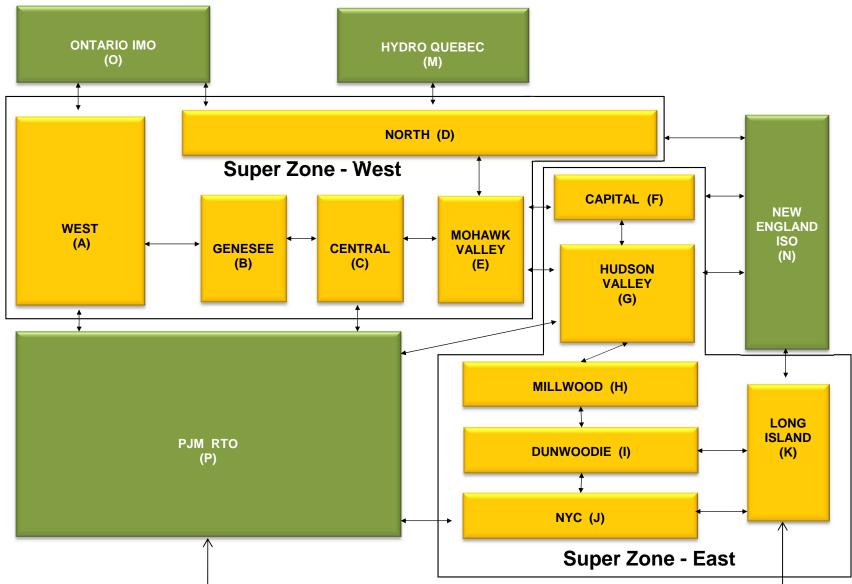








NYISO LBMP ZONES



Market Mitigation and Analysis Prepared: 7/7/2014 8:36 AM

Billing Codes for Chart 4-C

Chart - 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

Summary Description of Upcoming Regulatory Compliance Filings, Recently Submitted Filings and Issued Orders on NYISO Matters

Upcoming Compliance Filings

Filing	Upcoming Compliance Filings	Docket
Due Date	(Description)	Number
	11/22/13 FERC order requiring each public utility Transmission Provider to file in compliance with Order No. 792 the pro	
	forma language included in Order No. 792 without variation re: revised small generator interconnection agreements and	
08/04/2014	procedures	RM13-2-000
	5/31/13 Order requiring NYISO to file, among other requested items, either a fully-supported demonstration that NYISO's	
	instant market power mitigation proposal meets the requirements of Order No. 755 and the 11/6/12 Order as a permanent	
	market power mitigation method, or tariff revisions proposing permanent market power mitigation measures that meet the	
08/26/2014	requirements of Order No. 755 and the 11/6/12 Order	ER12-1653-002

Recently Issued Orders

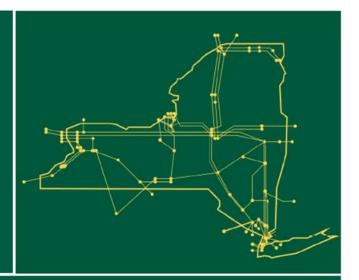
Filing Date	Filing Summary (Order issued)	Docket Number	Order Date	Order Summary
10/15/2013 07/03/2014	NYISO and NYTO joint compliance filing re: Order No. 1000 intra-regional planning requirements and effective date	ER13-102-001 ER13-102-002 ER13-102-004	07/17/2014	Order partially granting and denying rehearing, partially accepting compliance filings and directing further compliance filings within 60 days
03/31/2014	NYISO annual compliance report re: unreserved use and late study penalties	OA14-2-000	07/02/2014	FERC letter order accepted report as filed
04/17/2014	NYISO filing re tariff revisions to permit improved fuel indexing of day-ahead generator reference levels	ER14-1735-000	06/27/2014	FERC letter order accepted revisions effective 6/18/14, as requested
04/30/2014	NYISO 205 tariff filing re: minimum megawatt offer requirements in the DADRP and DSASP and an unrelated ministerial eTariff correction	ER14-1816-000	06/27/2014	FERC letter order accepted revisions effective 6/29/14, as requested
06/04/2014	NYISO filing re: two-week notice of the implementation date of tariff revisions to permit improved fuel indexing of day-ahead generator reference levels	ER14-1735-001	06/27/2014	FERC letter order accepted revisions effective 6/18/14, as requested

FINAL Recently Submitted Filings

Filing		Docket
Date	Filing Summary	Number
06/18/2014	NYISO filing re: motion to intervene and comment in the Erie Power proceeding in which it requests certain waivers related to the proposed return of service of a decommissioned cogeneration plant	ER14-2056-000
06/20/2014	NYISO and TC Ravenswood joint filing re: request for abeyance of the TC Ravenswood proposed reliability oil burn service cost of service rate schedule and NYISO's unexecuted minimum oil burn agreement with TC Ravenswood	ER14-1711-000 ER14-1822-000
06/20/2014	NYISO/PJM joint filing re: tariff amendments to modify the Joint Operating Agreement between NYISO and PJM for external coordinated transaction scheduling	ER14-2236-000
06/23/2014	NYISO filing re: response to questions related to the technical conference on winter energy pricing and supply	PSC Matter No. 14-00933
06/24/2014	NYISO filing re: amendment to prior filing to address eTariff requirements concerning the timing of a FERC decision in connection with a joint request with TC Ravenswood that FERC hold the minimum oil burn proceedings in abeyance	ER14-1822-001
06/26/2014	NYISO filing re: compliance revisions to MST Section 23.4.5.5 concerning the rebuttable presumption of its pivotal supplier threshold for a NCZ by deleting the current exclusion of forward capacity sales	ER13-1380-004
06/26/2014	NYISO filing re: answer to third party protest of NYISO's compliance filing to permit the participation of demand response facilitated by behind-the-meter generation in the Day-Ahead Demand Response Program	ER14-2006-000
06/30/2014	NYISO filing re: third report on expenditures to enhance market surveillance and analytic capabilities	No Docket No.
07/02/2014	NYISO compliance filing re: request for revised effective date for Order 1000 tariff revisions	ER13-102-003
07/03/2014	NYISO filing re: supplement to its 07/02/2014 request to change the effective date of the proposed Order 1000 compliance tariff revisions	ER13-102-004
07/11/2014	NYISO confidential filing to the NYPSC re: three-month <i>Reliability Commitment Data Report</i> for the period ending 06/30/2014	PSC Matter No. 10-02007
07/11/2014	NYISO filing re: 2 nd quarter 2014 Electric Quarterly Report	ER02-2001-000
07/15/2014	NYISO filing re: ministerial error correction to MST Section 23.4, and to correspondingly correct its 06/26/2014 compliance filing to revise the rebuttable presumption of the pivotal supplier threshold for the G-J Locality	ER13-1380-005
07/18/2014	NYISO filing re: response to the 06/04/2014 ALJ ruling seeking comments on policy issues regarding reforming the energy vision initiative	PSC Case No. 14-M-0101



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.



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