

Market Operations Report

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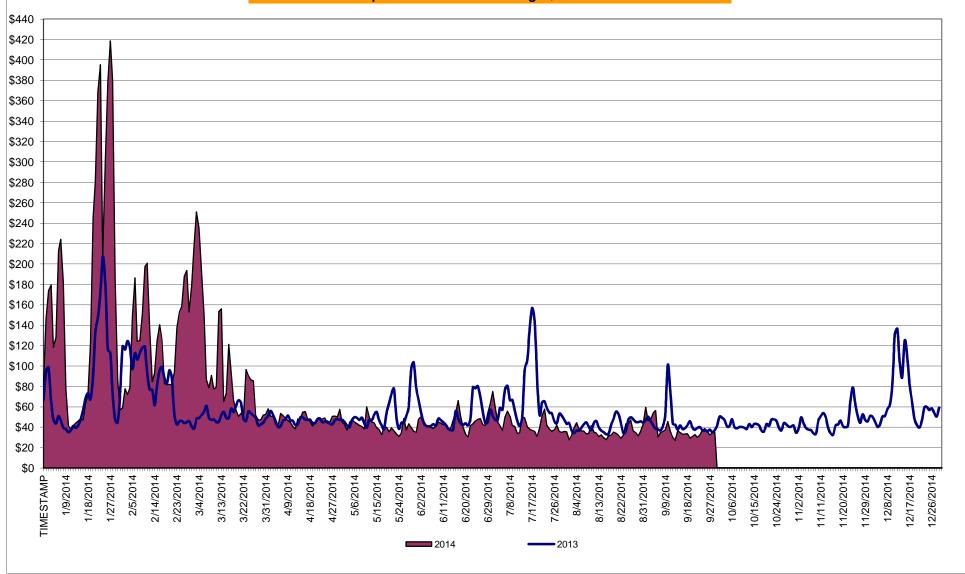
Business Issues Committee Meeting
October 15, 2014

Market Performance Highlights for September 2014

- LBMP for September is \$37.62/MWh; higher than the \$34.48/MWh in August 2014 and lower than the \$44.24/MWh in September 2013.
 - Day Ahead and Real Time Load Weighted LBMPs are higher compared to August.
- September 2014 average year-to-date monthly cost of \$78.05/MWh is a 29% increase from \$60.74/MWh in September 2013.
- Average daily sendout is 442 GWh/day in September; lower than 470 GWh/day in August 2014 and slightly higher than 438 GWh/day in September 2013.
- Natural gas and distillate prices were lower compared to the previous month.
 - Natural Gas (Transco Z6 NY) was \$2.25/MMBtu, down 8% from \$2.42/MMBtu in August.
 - Jet Kerosene Gulf Coast was \$20.26/MMBtu, down from \$21.03/MMBtu in August.
 - Ultra Low Sulfur No.2 Diesel NY Harbor was \$19.61/MMBtu, down from \$20.36/MMBtu in August.
- Uplift per MWh is lower compared to the previous month.
 - Uplift (not including NYISO cost of operations) is (\$0.20)/MWh; comparable to (\$0.19)/MWh in August.
 - The Local Reliability Share is \$0.26/MWh, lower than \$0.27 in August.
 - The Statewide Share is (\$0.46)/MWh, comparable to (\$0.46)/MWh in August.
 - TSA \$ per NYC MWh is \$0.42/MWh.
 - Total uplift costs (Schedule 1 components including NYISO Cost of Operations) are higher than August.

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

2013 Annual Average \$59.13/MWh September 2013 YTD Average \$60.74/MWh September 2014 YTD Average \$78.05/MWh

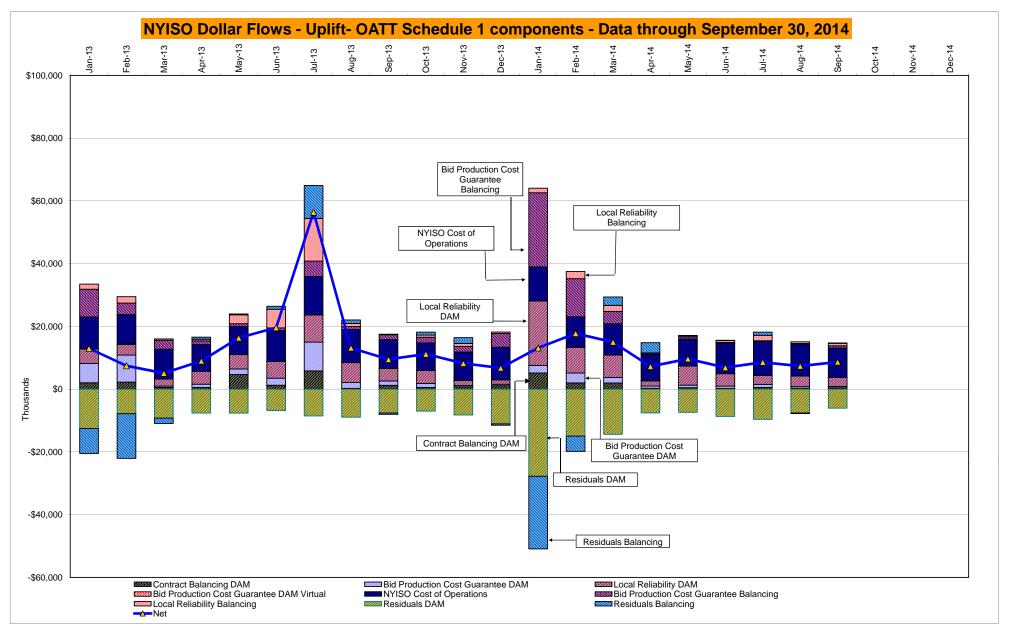


^{*} Excludes ICAP payments.

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

2014	lanuary	February	March	April	May	luno	luk	August	September	October	November	December
LBMP	<u>January</u> 183.36	123.19	109.58	<u>April</u> 46.08	<u>May</u> 40.29	<u>June</u> 43.38	<u>July</u> 43.96	34.48	37.62	October	November	December
NTAC							0.43					
Reserve	0.56 0.78	0.64 0.49	0.39 0.56	1.18 0.46	0.69 0.28	0.78 0.27	0.43	0.41 0.26	0.50 0.29			
			0.56			0.27		0.26	0.29			
Regulation	0.27	0.21		0.13	0.12		0.12					
NYISO Cost of Operations	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69	0.69			
Uplift	0.17	0.58	0.35	(0.09)	0.07	(0.21)	(0.26)	(0.19)	(0.20)			
Uplift: Local Reliability Share	1.43	0.75	0.63	0.15	0.51	0.32	0.29	0.27	0.26			
Uplift: Statewide Share	(1.26)	(0.17)	(0.27)	(0.24)	(0.44)	(0.53)	(0.55)	(0.46)	(0.46)			
Voltage Support and Black Start	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36			
Avg Monthly Cost	186.18	126.16	112.15	48.82	42.50	45.38	45.56	36.14	39.37			
Avg YTD Cost	186.18	157.91	142.76	121.95	108.33	97.81	89.43	82.57	78.05			
TSA \$ per NYC MWh	0.00	0.00	0.00	0.00	0.00	0.03	0.35	0.00	0.42			
2013	January	February	March	<u>April</u>	<u>May</u>	June	<u>July</u>	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 Wontiny Cost	02.34	88.00	30.90	40.91	33.10	33.03	12.01	42.02	40.51	42.54	45.00	00.30
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	<u>April</u>	May	<u>June</u>	<u>July</u>	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
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	0.00	0.00	0.00	0.00	1.52	0.45	0.85	0.46	0.59	0.00 Data n	0.00	0.00 ru Mar 2014.

* Excludes ICAP payments. Market Mitigation and Analysis Prepared: 10/8/2014 8:56 AM



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

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

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

NYISO Markets Transactions

<u>2014</u>	<u>January</u>	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market MWh	16,034,264	14,409,515	14,633,570	12,101,747	12,984,458	14,719,929	16,528,338	15,536,610	14,312,509			
DAM LSE Internal LBMP Energy Sales	52%	50%	53%	56%	53%	54%	58%	57%	56%			
DAM External TC LBMP Energy Sales	5%	7%	6%	3%	2%	3%	1%	0%	1%			
DAM Bilateral - Internal Bilaterals	36%	36%	35%	33%	38%	36%	34%	35%	36%			
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	5%	5%	5%	6%	5%	5%	4%	5%	4%			
DAM Bilateral - Export/Non-LBMP Market Bilaterals	2%	1%	1%	2%	2%	1%	1%	1%	1%			
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	0%	1%	1%	1%	1%	1%			
Balancing Energy Market MWh	-249,484	-298,340	-116,173	58,263	-503,552	-553,748	-848,037	-756,911	-672,451			
Balancing Energy LSE Internal LBMP Energy Sales	-232%	-203%	-294%	-170%	-134%	-114%	-116%	-117%	-129%			
Balancing Energy External TC LBMP Energy Sales	105%	76%	97%	191%	22%	22%	18%	15%	24%			
Balancing Energy Bilateral - Internal Bilaterals	20%	26%	69%	26%	3%	7%	4%	7%	7%			
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	12%	0%	3%	0%	0%	0%	2%			
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	11%	6%	25%	63%	5%	3%	2%	2%	3%			
Balancing Energy Bilateral - Wheel Through Bilaterals	-4%	-6%	-10%	-11%	1%	-18%	-8%	-7%	-7%			
Transactions Summary												
LBMP	56%	56%	57%	59%	53%	55%	57%	55%	55%			
Internal Bilaterals	37%	37%	36%	33%	39%	38%	36%	37%	38%			
Import Bilaterals	5%	5%	5%	6%	5%	5%	5%	5%	5%			
Export Bilaterals	2%	1%	2%	2%	2%	1%	1%	2%	2%			
Wheels Through	1%	1%	1%	0%	1%	1%	1%	1%	1%			
Market Share of Total Load												
Day Ahead Market	101.6%	102.1%	100.8%	99.5%	104.0%	103.9%	105.4%	105.1%	104.9%			
Balancing Energy +	-1.6%	-2.1%	-0.8%	0.5%	-4.0%	-3.9%	-5.4%	-5.1%	-4.9%			
Total MWH	15,784,780	14,111,175	14,517,397	12,160,010	12,480,906	14,166,181	15,680,301	14,779,699	13,640,058			
Average Daily Energy Sendout/Month GWh	475	460	440	390	391	456	496	470	442			
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2013	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	July	<u>August</u>	September	<u>October</u>	<u>November</u>	December
	-	•					<u>July</u> 17.974.314		<u>September</u> 14.021.472		November 13.692.854	
Day Ahead Market MWh	15,140,096	14,116,189	14,250,091	12,963,905	13,451,310	14,872,971	17,974,314	16,090,437	14,021,472	13,411,499	13,692,854	15,406,816
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales	15,140,096 56%	14,116,189 55%	14,250,091 56%	12,963,905 57%	13,451,310 56%	14,872,971 57%	17,974,314 59%	16,090,437 57%	14,021,472 55%	13,411,499 51%	13,692,854 52%	15,406,816 52%
Day Ahead Market MWh	15,140,096	14,116,189	14,250,091	12,963,905	13,451,310	14,872,971	17,974,314	16,090,437	14,021,472	13,411,499	13,692,854	15,406,816
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales	15,140,096 56% 4%	14,116,189 55% 6%	14,250,091 56% 3%	12,963,905 57% 3%	13,451,310 56% 1%	14,872,971 57% 1%	17,974,314 59% 1%	16,090,437 57% 0%	14,021,472 55% 0%	13,411,499 51% 0%	13,692,854 52% 3%	15,406,816 52% 6%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals	15,140,096 56% 4% 38%	14,116,189 55% 6% 37%	14,250,091 56% 3% 38%	12,963,905 57% 3% 37%	13,451,310 56% 1% 37%	14,872,971 57% 1% 36%	17,974,314 59% 1% 33%	16,090,437 57% 0% 36%	14,021,472 55% 0% 38%	13,411,499 51% 0% 41%	13,692,854 52% 3% 40%	15,406,816 52% 6% 36%
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	15,140,096 56% 4% 38% 0%	14,116,189 55% 6% 37% 0%	14,250,091 56% 3% 38% 0%	12,963,905 57% 3% 37% 0%	13,451,310 56% 1% 37% 3%	14,872,971 57% 1% 36% 4%	17,974,314 59% 1% 33% 5%	16,090,437 57% 0% 36% 5%	14,021,472 55% 0% 38% 4%	13,411,499 51% 0% 41% 5%	13,692,854 52% 3% 40% 4%	15,406,816 52% 6% 36% 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	15,140,096 56% 4% 38% 0% 1%	14,116,189 55% 6% 37% 0% 1% 1%	14,250,091 56% 3% 38% 0% 1%	12,963,905 57% 3% 37% 0% 1% 1%	13,451,310 56% 1% 37% 3% 1% 1%	14,872,971 57% 1% 36% 4% 1%	17,974,314 59% 1% 33% 5% 1% 1%	16,090,437 57% 0% 36% 5% 1%	14,021,472 55% 0% 38% 4% 1% 1%	13,411,499 51% 0% 41% 5% 1% 1%	13,692,854 52% 3% 40% 4% 2%	15,406,816 52% 6% 36% 4% 1%
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Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0%	14,116,189 55% 6% 37% 0% 1% -648,574 -117% 20% 10% 0%	14,250,091 56% 3% 38% 0% 1% -501,253 -127% 23% 11% 0%	12,963,905 57% 37% 0% 1% -525,278 -123% 21% 3% 0%	13,451,310 56% 1% 37% 3% 1% 1% -501,948 -133% 35% 5% 0%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 4% 4%	17,974,314 59% 1% 33% 5% 1% -294,946 -189% 78% 11% 4%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 3% 0%	14,021,472 55% 0% 38% 4% 1% -759,051 -120% 11% 6% 0%	13,411,499 51% 0% 41% 5% 1% -694,291 -122% 13% 0%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0%	15,406,816 52% 6% 36% 4% 1% -531,521 -130% 16% 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 Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5%	14,116,189 55% 6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3%	14,250,091 56% 3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4%	12,963,905 57% 3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5%	13,451,310 56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2%	17,974,314 59% 1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1%	14,021,472 55% 0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2%	13,411,499 51% 0% 41% 5% 1% -694,291 -122% 13% 0% 3%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7%	15,406,816 52% 6% 36% 4% 1% 16 -531,521 -130% 16% 13% 0% 5%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5%	14,116,189 55% 6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3%	14,250,091 56% 3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4%	12,963,905 57% 3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5%	13,451,310 56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2%	17,974,314 59% 1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1%	14,021,472 55% 0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2%	13,411,499 51% 0% 41% 5% 1% -694,291 -122% 13% 0% 3%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7%	15,406,816 52% 6% 36% 4% 1% 16 -531,521 -130% 16% 13% 0% 5%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11%	14,116,189 55% 6% 37% 0% 1% 1% -648,574 -117% 20% 10% 0% 3% -16%	14,250,091 56% 3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11%	12,963,905 57% 3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5% -6%	13,451,310 56% 1% 37% 3% 1% 1% -501,948 -133% 35% 5% 0% 4% -11%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 4% 2% -9%	17,974,314 59% 1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7%	16,090,437 57% 0% 36% 5% 1% 1% -915,232 -113% 9% 3% 0% 1%	14,021,472 55% 0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1%	13,411,499 51% 0% 41% 5% 1% 1% -694,291 -122% 13% 5% 0% 3% 0%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1%	15,406,816 52% 6% 36% 4% 1% 1531,521 -130% 16% 13% 0% 5% -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 Transactions Summary LBMP	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11%	14,116,189 55% 6% 37% 0% 1% 1% -648,574 -117% 20% 10% 0% 3% -16%	14,250,091 56% 3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11%	12,963,905 57% 3% 37% 0% 1% 1% -525,278 -123% 21% 3% 0% 5% -6%	13,451,310 56% 1% 37% 3% 1% -501,948 -133% 35% 6% 6% 4% -11%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 2% -9%	17,974,314 59% 1% 33% 5% 1% 1% -294,946 -189% 78% 11% 4% 3% -7%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 0% 0% 0%	14,021,472 55% 0% 38% 4% 1% 1-759,051 -120% 11% 6% 0% 2% 1%	13,411,499 51% 0% 41% 5% 1% 1% -694,291 -122% 13% 5% 0% 0% 49%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1%	15,406,816 52% 6% 36% 4% 1% 1% -531,521 -130% 16% 13% 0% 5% -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 Transactions Summary LBMP Internal Bilaterals	15,140,096 56% 4% 38% 0% 1% 19% -471,167 -131% 33% 4% 0% 5% -11% 59% 39%	14,116,189 55% 6% 37% 0% 1% 1% -648,574 -117% 20% 10% 0% 3% -16%	14,250,091 56% 3% 38% 0% 1% 1501,253 -127% 23% 11% 0% 4% -11% 58% 40%	12,963,905 57% 3% 37% 0% 1% 1% -525,278 -123% 21% 3% 0% 5% -6%	13,451,310 56% 1% 37% 3% 1% 1% -501,948 -133% 35% 0% 4% -11%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2% -9%	17,974,314 59% 1% 33% 5% 1% 1% -294,946 -189% 78% 11% 4% 3% -7%	16,090,437 57% 0% 36% 5% 1% 1% -915,232 -113% 9% 0% 0% 0% 54% 39%	14,021,472 55% 0% 38% 4% 1% 1-759,051 -120% 11% 6% 0% 2% 1% 14%	13,411,499 51% 0% 41% 5% 1% 1% -694,291 -122% 13% 5% 0% 0% 49% 43%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1%	15,406,816 52% 6% 36% 4% 1% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38%
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Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - 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	15,140,096 56% 4% 38% 0% 1% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1%	14,116,189 55% 6% 37% 0% 1% 1-648,574 -117% 20% 10% 0% -16% 59% 39% 0% 1%	14,250,091 56% 3% 38% 0% 1% 150,253 -127% 23% 111% 0% 4% -11% 58% 40% 0% 2%	12,963,905 57% 3% 37% 0% 1% 1-525,278 -123% 21% 3% 0% -6% 59% 39% 0% 2%	13,451,310 56% 1% 37% 3% 1% 1% -501,948 -133% 35% 0% 4% -11% 55% 39% 4% 2%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4% 1%	17,974,314 59% 1% 33% 5% 1% 1-294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 3% 0% 0% 54% 39% 55% 1%	14,021,472 55% 0% 38% 4% 1% 1-759,051 -120% 11% 6% 0% 2% 1% 41% 44% 2%	13,411,499 51% 0% 41% 5% 1% 1694,291 -122% 13% 5% 0% 3% 0% 49% 43% 6% 2%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 41% 44% 24%	15,406,816 52% 6% 36% 4% 1% 1% -531,521 -130% 16% 0% 5% -4% 56% 38% 4% 2%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Internal Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through	15,140,096 56% 4% 38% 0% 1% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1%	14,116,189 55% 6% 37% 0% 1% 1-648,574 -117% 20% 10% 0% -16% 59% 39% 0% 1%	14,250,091 56% 3% 38% 0% 1% 150,253 -127% 23% 111% 0% 4% -11% 58% 40% 0% 2%	12,963,905 57% 3% 37% 0% 1% 1-525,278 -123% 21% 3% 0% -6% 59% 39% 0% 2%	13,451,310 56% 1% 37% 3% 1% 1% -501,948 -133% 35% 0% 4% -11% 55% 39% 4% 2%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4% 1%	17,974,314 59% 1% 33% 5% 1% 1-294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 3% 0% 0% 54% 39% 55% 1%	14,021,472 55% 0% 38% 4% 1% 1-759,051 -120% 11% 6% 0% 2% 1% 41% 44% 2%	13,411,499 51% 0% 41% 5% 1% 1694,291 -122% 13% 5% 0% 3% 0% 49% 43% 6% 2%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 41% 44% 24%	15,406,816 52% 6% 36% 4% 1% 1% -531,521 -130% 16% 0% 5% -4% 56% 38% 4% 2%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Internal Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals BAIANCING 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	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1% 1%	14,116,189 55% 6% 37% 0% 1% -648,574 -117% 20% 10% 0% -16% 59% 39% 0% 1% 0%	14,250,091 56% 3% 38% 0% 1% 150,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2% 1%	12,963,905 57% 3% 37% 0% 1% -525,278 -123% 21% 3% 0% -6% 59% 39% 0% 24 1%	13,451,310 56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11% 55% 39% 4% 2% 0%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4% 1%	17,974,314 59% 1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39% 54% 1%	14,021,472 55% 0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1% 41% 44% 2% 1%	13,411,499 51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 49% 43% 6% 2% 1%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 11% 52% 41% 4% 2% 1%	15,406,816 52% 6% 36% 4% 1% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4% 2% 1%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Internal Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through Market Share of Total Load Day Ahead Market	15,140,096 56% 4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1% 103.2% -3.2%	14,116,189 55% 6% 37% 0% 1% -648,574 -117% 20% 10% 0% -16% 59% 39% 0% 1% 0%	14,250,091 56% 3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2% 1%	12,963,905 57% 3% 37% 0% 1% -525,278 -123% 21% 3% 0% -6% 59% 39% 0% 2% 104.2%	13,451,310 56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11% 55% 39% 4% 2% 0%	14,872,971 57% 1% 36% 4% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4% 1% 104.7%	17,974,314 59% 1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1% 1% 101.7% -1.7%	16,090,437 57% 0% 36% 5% 1% -915,232 -113% 0% 1% 0% 54% 39% 54% 1% 106.0%	14,021,472 55% 0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1% 41% 44% 42% 1% 105.7% -5.7%	13,411,499 51% 0% 41% 5% 1% 1% -694,291 -122% 3% 0% 3% 0% 49% 43% 6% 2% 1%	13,692,854 52% 3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 11% 52% 41% 4% 2% 11%	15,406,816 52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4% 2% 1% 103.6%

⁺ 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.

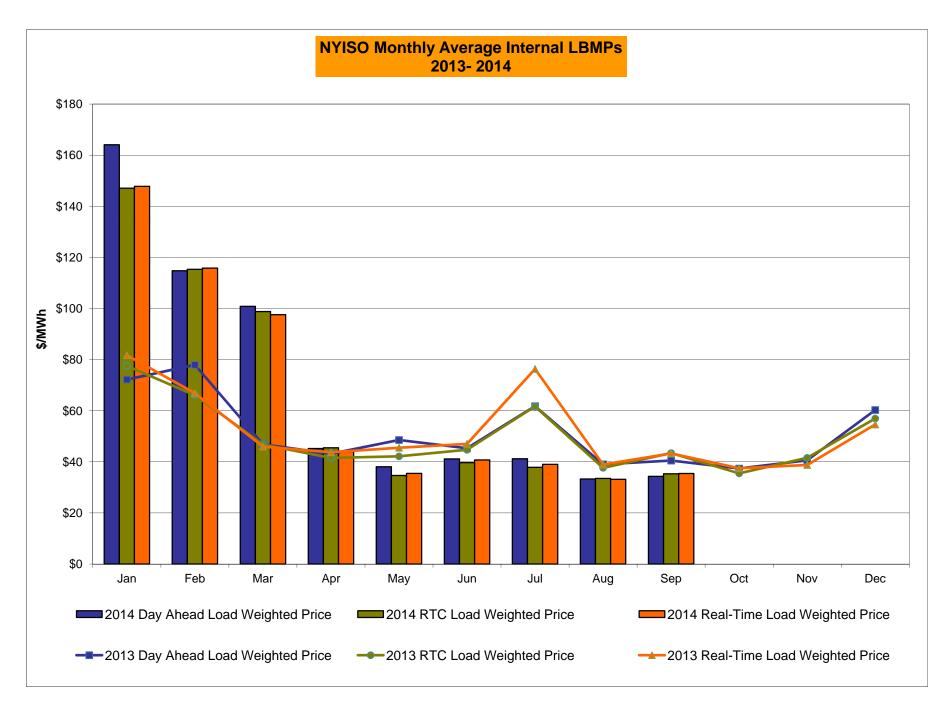
[•] The signs for the detail section intuitively reflect the direction of power flow eliminating the use of double negatives when Balancing Energy is negative.

NYISO Markets 2014 Energy Statistics

DAY AHEAD LBMP	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	November	<u>December</u>
Price *	\$155.11	\$110.69	\$97.07	\$44.16	\$36.61	\$39.17	\$38.82	\$31.78	\$32.49			
Standard Deviation	\$121.52	\$50.86	\$59.89	\$8.90	\$10.99	\$12.29	\$15.56	\$9.90	\$11.59			
Load Weighted Price **	\$164.06	\$114.77	\$100.81	\$45.19	\$38.05	\$41.14	\$41.18	\$33.28	\$34.31			
RTC LBMP												
Price *	\$138.41	\$110.71	\$94.71	\$44.00	\$33.16	\$37.34	\$35.32	\$31.74	\$32.89			
Standard Deviation	\$125.42	\$72.22	\$97.72	\$27.44	\$17.51	\$25.39	\$24.90	\$23.34	\$33.68			
Load Weighted Price **	\$147.06	\$115.31	\$98.80	\$45.48	\$34.63	\$39.64	\$37.85	\$33.48	\$35.31			
REAL TIME LBMP												
Price *	\$137.90	\$111.51	\$93.37	\$42.79	\$34.06	\$38.23	\$35.97	\$31.21	\$32.50			
Standard Deviation	\$122.32	\$70.35	\$89.05	\$19.38	\$17.15	\$23.33	\$27.27	\$18.18	\$33.51			
Load Weighted Price **	\$147.77	\$115.80	\$97.58	\$43.97	\$35.46	\$40.71	\$39.00	\$33.13	\$35.42			
Average Daily Energy Sendout/Month GWh	475	460	440	390	391	456	496	470	442			
				NVICO	Markata	2012 End	rav Stati	otion				
				<u>N 1130</u>	Markets	ZUIS EIIE	rgy Stati	<u>51105</u>				
	January	February	March						September	October	November	December
DAY AHEAD LBMP	<u>January</u>	<u>February</u>	<u>March</u>	April	May	June	July		<u>September</u>	<u>October</u>	November	<u>December</u>
DAY AHEAD LBMP Price *	<u>January</u> \$69.17	February \$75.82	<u>March</u> \$45.97						September \$38.32	October \$36.15	November \$39.18	December \$57.72
	<u> </u>			<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August				
Price *	\$69.17	\$75.82	\$45.97	<u>April</u> \$42.21	<u>May</u> \$45.87	<u>June</u> \$42.66	<u>July</u> \$56.90	<u>August</u> \$37.19	\$38.32	\$36.15	\$39.18	\$57.72
Price * Standard Deviation	\$69.17 \$47.21	\$75.82 \$29.98	\$45.97 \$9.40	April \$42.21 \$7.84	<u>May</u> \$45.87 \$18.77	June \$42.66 \$17.98	July \$56.90 \$37.12	August \$37.19 \$11.85	\$38.32 \$15.21	\$36.15 \$9.15	\$39.18 \$13.56	\$57.72 \$28.61
Price * Standard Deviation Load Weighted Price **	\$69.17 \$47.21	\$75.82 \$29.98	\$45.97 \$9.40	April \$42.21 \$7.84	<u>May</u> \$45.87 \$18.77	June \$42.66 \$17.98	July \$56.90 \$37.12	August \$37.19 \$11.85	\$38.32 \$15.21	\$36.15 \$9.15	\$39.18 \$13.56	\$57.72 \$28.61
Price * Standard Deviation Load Weighted Price ** RTC LBMP	\$69.17 \$47.21 \$72.17	\$75.82 \$29.98 \$77.95	\$45.97 \$9.40 \$46.85	April \$42.21 \$7.84 \$43.13	May \$45.87 \$18.77 \$48.52	<u>June</u> \$42.66 \$17.98 \$45.32	<u>July</u> \$56.90 \$37.12 \$61.77	August \$37.19 \$11.85 \$39.00	\$38.32 \$15.21 \$40.47	\$36.15 \$9.15 \$37.37	\$39.18 \$13.56 \$40.58	\$57.72 \$28.61 \$60.27
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price *	\$69.17 \$47.21 \$72.17	\$75.82 \$29.98 \$77.95	\$45.97 \$9.40 \$46.85	April \$42.21 \$7.84 \$43.13	May \$45.87 \$18.77 \$48.52	<u>June</u> \$42.66 \$17.98 \$45.32	\$56.90 \$37.12 \$61.77	August \$37.19 \$11.85 \$39.00	\$38.32 \$15.21 \$40.47 \$39.06	\$36.15 \$9.15 \$37.37	\$39.18 \$13.56 \$40.58	\$57.72 \$28.61 \$60.27
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation	\$69.17 \$47.21 \$72.17 \$73.69 \$88.27	\$75.82 \$29.98 \$77.95 \$64.15 \$36.96	\$45.97 \$9.40 \$46.85 \$45.75 \$22.62	April \$42.21 \$7.84 \$43.13 \$40.50 \$14.79	May \$45.87 \$18.77 \$48.52 \$39.51 \$24.44	<u>June</u> \$42.66 \$17.98 \$45.32 \$42.00 \$30.96	\$56.90 \$37.12 \$61.77 \$55.41 \$58.54	\$37.19 \$11.85 \$39.00 \$35.90 \$18.35	\$38.32 \$15.21 \$40.47 \$39.06 \$60.70	\$36.15 \$9.15 \$37.37 \$34.08 \$17.38	\$39.18 \$13.56 \$40.58 \$39.57 \$30.77	\$57.72 \$28.61 \$60.27 \$54.53 \$41.66
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price **	\$69.17 \$47.21 \$72.17 \$73.69 \$88.27	\$75.82 \$29.98 \$77.95 \$64.15 \$36.96	\$45.97 \$9.40 \$46.85 \$45.75 \$22.62	April \$42.21 \$7.84 \$43.13 \$40.50 \$14.79	May \$45.87 \$18.77 \$48.52 \$39.51 \$24.44	<u>June</u> \$42.66 \$17.98 \$45.32 \$42.00 \$30.96	\$56.90 \$37.12 \$61.77 \$55.41 \$58.54	\$37.19 \$11.85 \$39.00 \$35.90 \$18.35	\$38.32 \$15.21 \$40.47 \$39.06 \$60.70	\$36.15 \$9.15 \$37.37 \$34.08 \$17.38	\$39.18 \$13.56 \$40.58 \$39.57 \$30.77	\$57.72 \$28.61 \$60.27 \$54.53 \$41.66
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price ** REAL TIME LBMP	\$69.17 \$47.21 \$72.17 \$73.69 \$88.27 \$77.52	\$75.82 \$29.98 \$77.95 \$64.15 \$36.96 \$66.07	\$45.97 \$9.40 \$46.85 \$45.75 \$22.62 \$46.79	April \$42.21 \$7.84 \$43.13 \$40.50 \$14.79 \$41.52	May \$45.87 \$18.77 \$48.52 \$39.51 \$24.44 \$42.14	\$42.66 \$17.98 \$45.32 \$42.00 \$30.96 \$44.70	\$56.90 \$37.12 \$61.77 \$55.41 \$58.54 \$61.64	\$37.19 \$11.85 \$39.00 \$35.90 \$18.35 \$37.65	\$38.32 \$15.21 \$40.47 \$39.06 \$60.70 \$43.41	\$36.15 \$9.15 \$37.37 \$34.08 \$17.38 \$35.49	\$39.18 \$13.56 \$40.58 \$39.57 \$30.77 \$41.56	\$57.72 \$28.61 \$60.27 \$54.53 \$41.66 \$56.95
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price ** REAL TIME LBMP Price *	\$69.17 \$47.21 \$72.17 \$73.69 \$88.27 \$77.52	\$75.82 \$29.98 \$77.95 \$64.15 \$36.96 \$66.07	\$45.97 \$9.40 \$46.85 \$45.75 \$22.62 \$46.79	April \$42.21 \$7.84 \$43.13 \$40.50 \$14.79 \$41.52	May \$45.87 \$18.77 \$48.52 \$39.51 \$24.44 \$42.14	\$42.66 \$17.98 \$45.32 \$42.00 \$30.96 \$44.70	\$56.90 \$37.12 \$61.77 \$55.41 \$58.54 \$61.64	\$37.19 \$11.85 \$39.00 \$35.90 \$18.35 \$37.65	\$38.32 \$15.21 \$40.47 \$39.06 \$60.70 \$43.41	\$36.15 \$9.15 \$37.37 \$34.08 \$17.38 \$35.49	\$39.18 \$13.56 \$40.58 \$39.57 \$30.77 \$41.56	\$57.72 \$28.61 \$60.27 \$54.53 \$41.66 \$56.95

^{*} Average zonal load weighted prices.

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

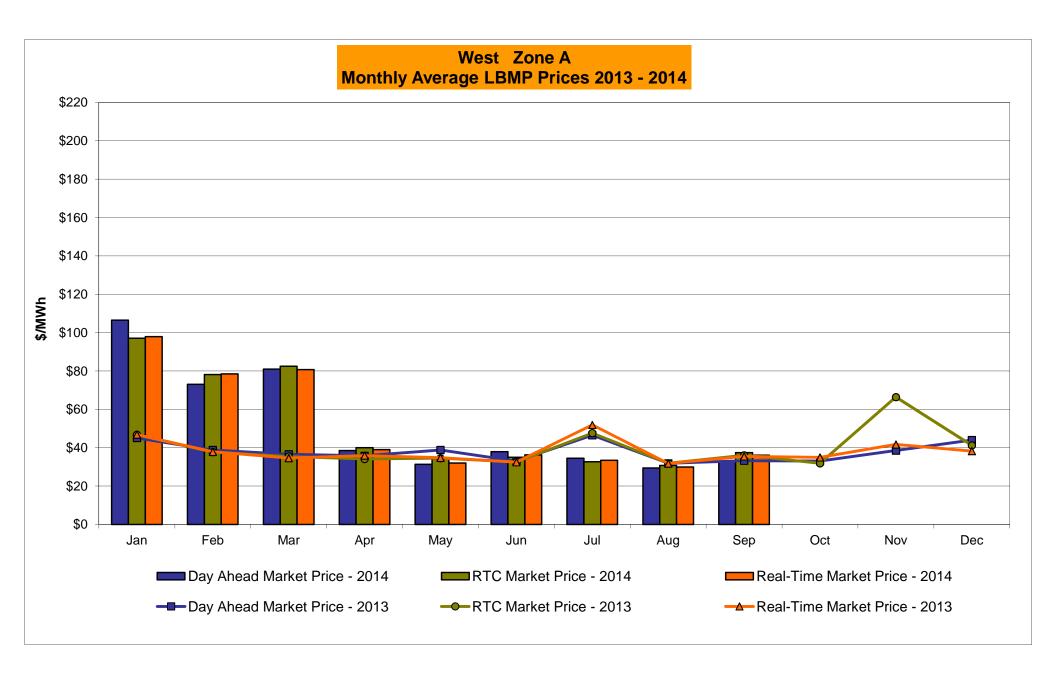


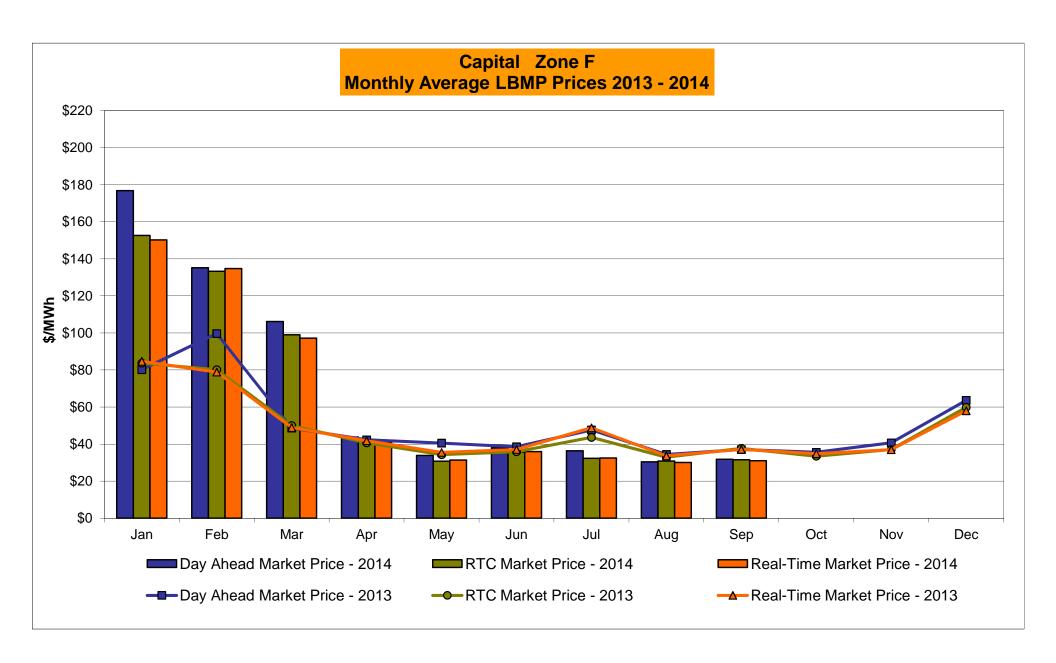
September 2014 Zonal LBMP Statistics for NYISO (\$/MWh)

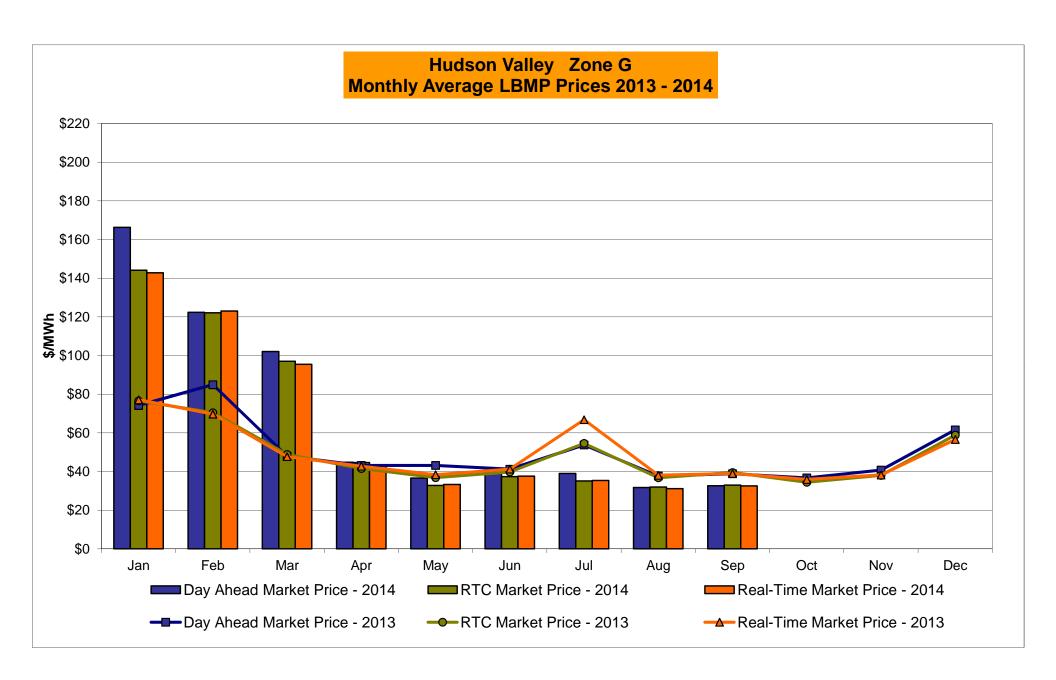
	WEST	GENESEE	NORTH	CENTRAL	MOHAWK VALLEY	CAPITAL	HUDSON VALLEY	MILLWOOD	DUNWOODIE	NEW YORK CITY	LONG ISLAND
	Zone A	Zone B	Zone D	Zone C	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J	Zone K
DAY AHEAD LBMP											
Unweighted Price *	32.78	27.17	24.80	28.79	28.64	31.80	32.64	32.78	32.74	32.91	38.07
Standard Deviation	14.07	8.81	7.86	9.73	9.61	10.02	10.79	10.97	10.92	10.95	18.33
RTC LBMP											
Unweighted Price *	37.44	26.91	24.81	29.00	28.50	31.58	32.96	33.24	33.21	33.52	35.96
Standard Deviation	58.25	23.55	23.44	27.37	25.84	27.09	35.53	37.66	37.86	37.92	40.17
REAL TIME LBMP											
Unweighted Price *	36.12	26.37	24.43	28.33	27.92	31.05	32.56	32.87	32.85	33.19	36.25
Standard Deviation	48.79	17.49	19.20	21.15	20.32	22.21	37.26	40.57	40.93	40.58	45.76
		HYDRO	HYDRO			CROSS					
	ONTARIO	QUEBEC	QUEBEC	D.114	NEW	SOUND	NORTHPORT-	NEDTUNE	LINDENVET	IIIIDOON	D
	ONTARIO IESO	QUEBEC	_	РЈМ	NEW ENGLAND	SOUND CABLE	NORWALK	NEPTUNE	LINDEN VFT	HUDSON	Dennison
	IESO	QUEBEC (Wheel)	QUEBEC (Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable	Controllable	Controllable	Controllable
DAY AHFAD I RMP		QUEBEC	QUEBEC	PJM Zone P		SOUND CABLE	NORWALK	_			
DAY AHEAD LBMP Unweighted Price *	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	Controllable Line
DAY AHEAD LBMP Unweighted Price * Standard Deviation	IESO	QUEBEC (Wheel)	QUEBEC (Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable	Controllable	Controllable	Controllable
Unweighted Price * Standard Deviation	Zone O 25.14	QUEBEC (Wheel) Zone M	QUEBEC (Import/Export) Zone M 25.18	Zone P 31.36	ENGLAND Zone N 32.03	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line 36.85	Controllable Line 32.42	Controllable Line 32.87	Controllable Line 24.35
Unweighted Price * Standard Deviation RTC LBMP	Zone O 25.14 8.00	QUEBEC (Wheel) Zone M 25.18 8.30	QUEBEC (Import/Export) Zone M 25.18 8.30	Zone P 31.36 10.55	Zone N 32.03 10.20	SOUND CABLE Controllable Line 37.48 18.13	NORWALK Controllable Line 35.20 12.92	Controllable Line 36.85 17.67	Controllable Line 32.42 10.10	Controllable Line 32.87 10.94	Controllable Line 24.35 7.61
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price *	Zone O 25.14 8.00	QUEBEC (Wheel) Zone M 25.18 8.30 22.09	QUEBEC (Import/Export) Zone M 25.18 8.30	Zone P 31.36 10.55	ENGLAND Zone N 32.03 10.20 29.60	SOUND CABLE Controllable Line 37.48 18.13	NORWALK Controllable Line 35.20 12.92	26.85 17.67	29.67	32.87 10.94	24.35 7.61
Unweighted Price * Standard Deviation RTC LBMP	Zone O 25.14 8.00	QUEBEC (Wheel) Zone M 25.18 8.30	QUEBEC (Import/Export) Zone M 25.18 8.30	Zone P 31.36 10.55	Zone N 32.03 10.20	SOUND CABLE Controllable Line 37.48 18.13	NORWALK Controllable Line 35.20 12.92	Controllable Line 36.85 17.67	Controllable Line 32.42 10.10	Controllable Line 32.87 10.94	Controllable Line 24.35 7.61
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation REAL TIME LBMP	25.14 8.00 22.76 10.84	QUEBEC (Wheel) Zone M 25.18 8.30 22.09 12.27	QUEBEC (Import/Export) Zone M 25.18 8.30 22.09 12.27	Zone P 31.36 10.55 28.91 18.82	20ne N 32.03 10.20 29.60 19.07	SOUND CABLE Controllable Line 37.48 18.13 31.86 26.91	NORWALK Controllable Line 35.20 12.92 31.58 26.64	26.50 Controllable Line 36.85 17.67 31.43 26.50	32.42 10.10 29.67 21.52	32.87 10.94 30.48 26.09	24.35 7.61 22.47 12.59
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation	Zone O 25.14 8.00	QUEBEC (Wheel) Zone M 25.18 8.30 22.09	QUEBEC (Import/Export) Zone M 25.18 8.30	Zone P 31.36 10.55	ENGLAND Zone N 32.03 10.20 29.60	SOUND CABLE Controllable Line 37.48 18.13	NORWALK Controllable Line 35.20 12.92	26.85 17.67	29.67	32.87 10.94	24.35 7.61

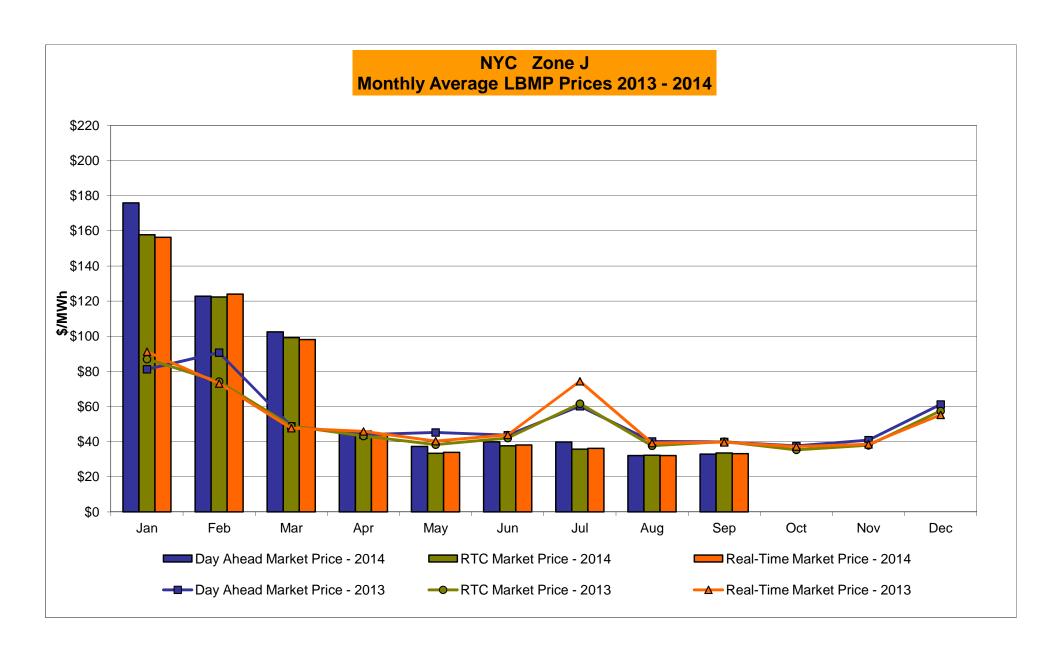
Market Mitigation and Analysis Prepared: 10/8/2014 1:10 PM

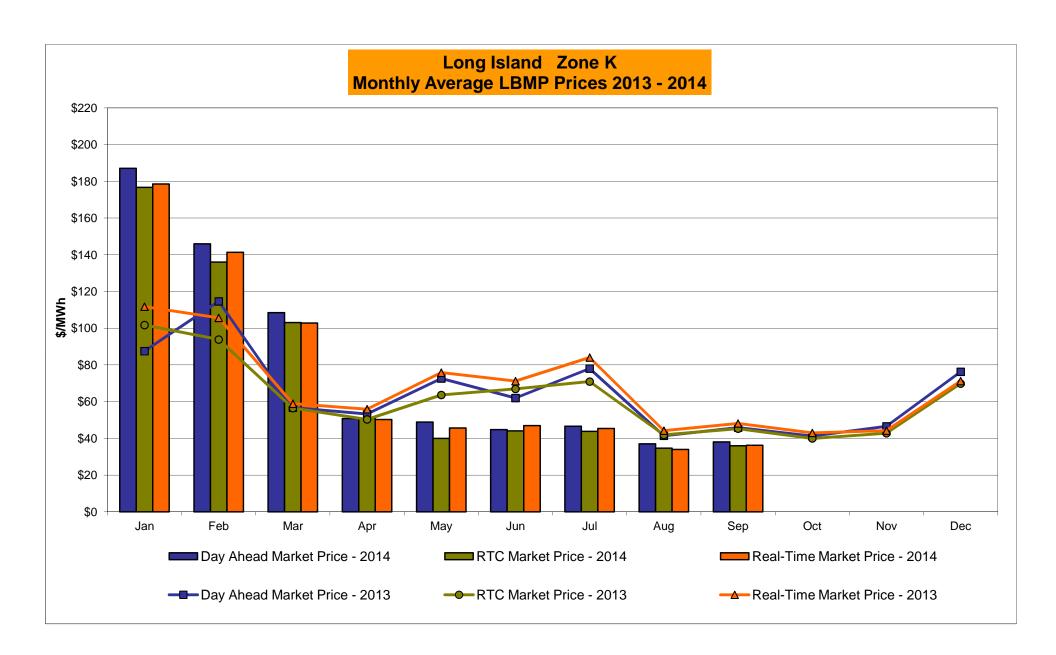
^{*} Straight LBMP averages

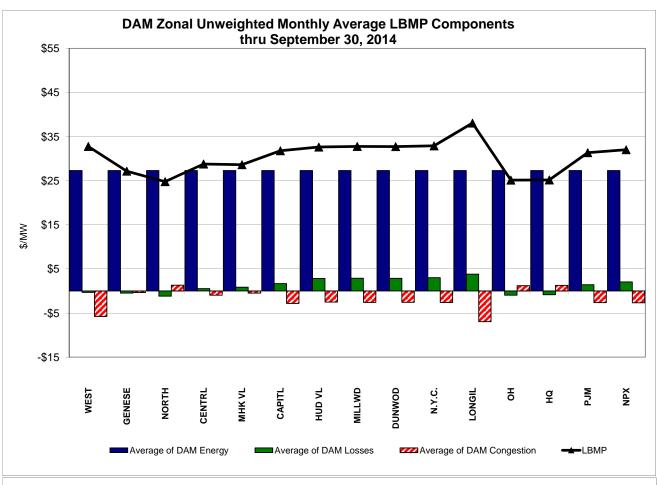


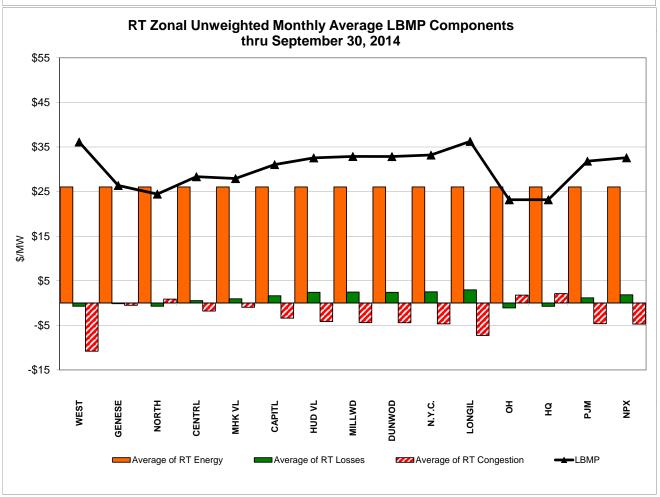




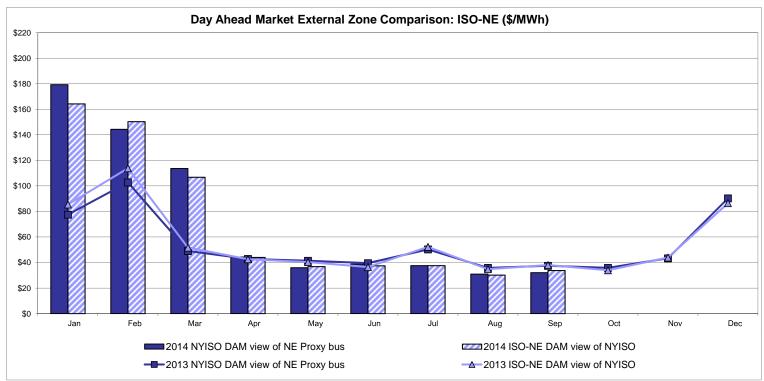


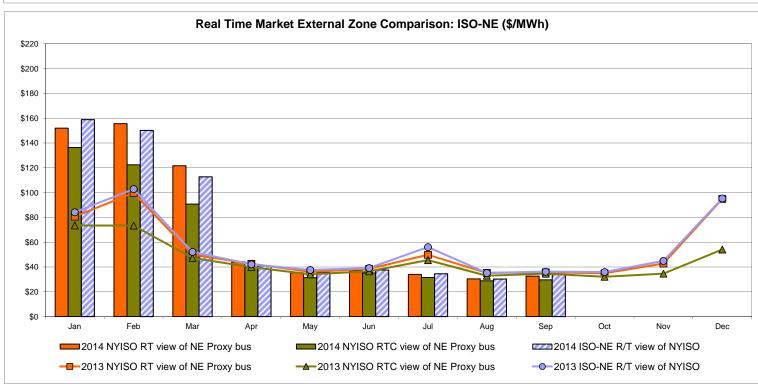




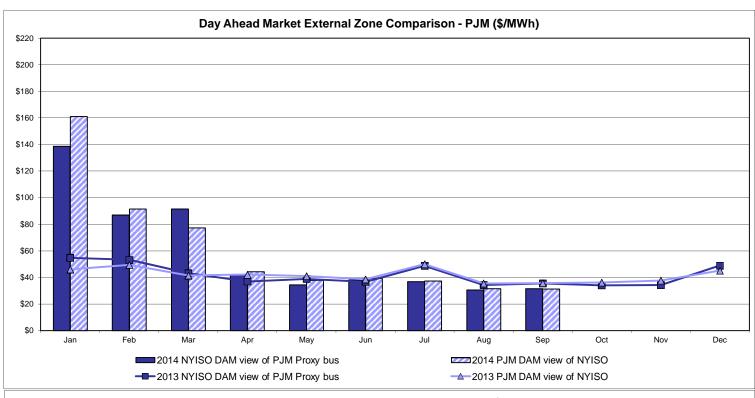


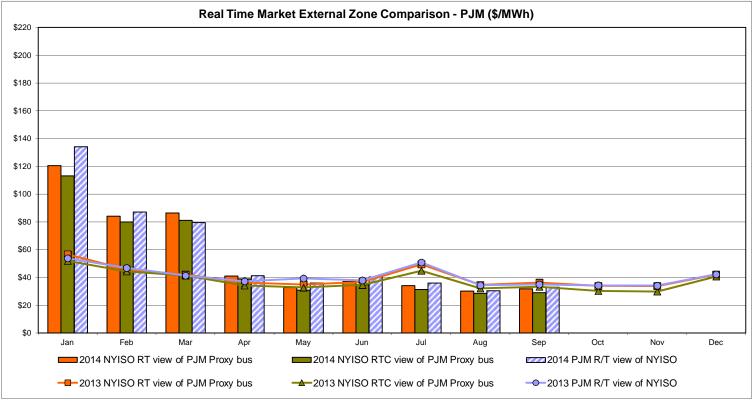
External Comparison ISO-New England



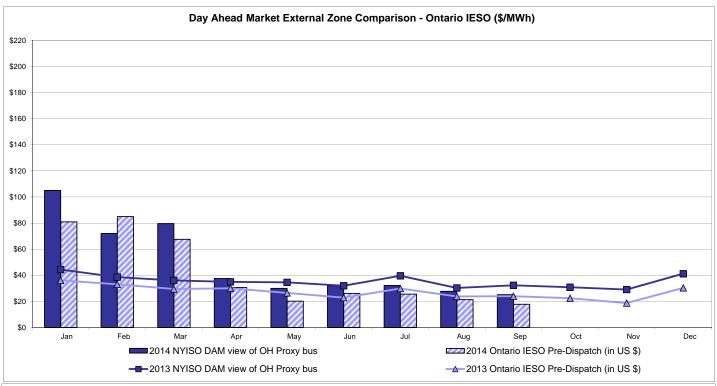


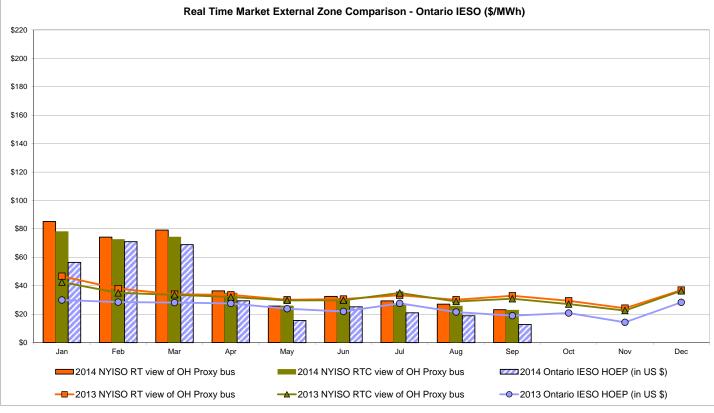
External Comparison PJM





External Comparison Ontario IESO

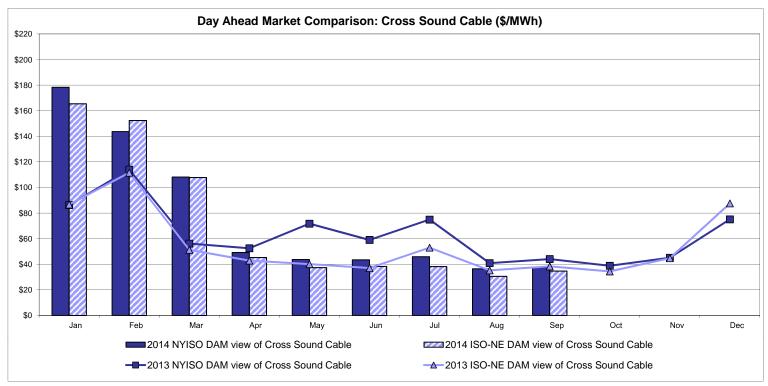


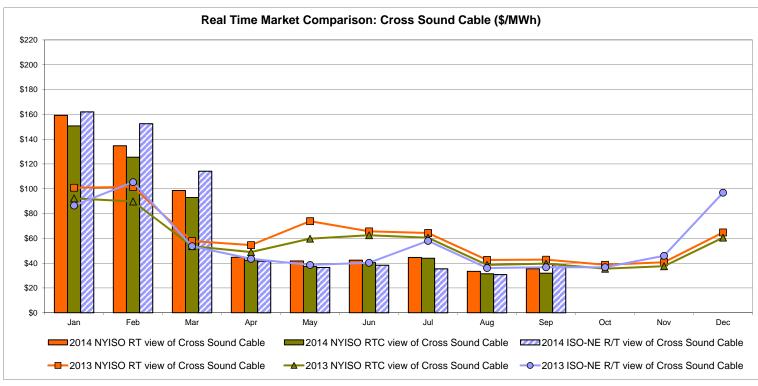


Notes: Exchange factor used for September 2014 was 0.908183 to US \$

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

External Controllable Line: Cross Sound Cable (New England)





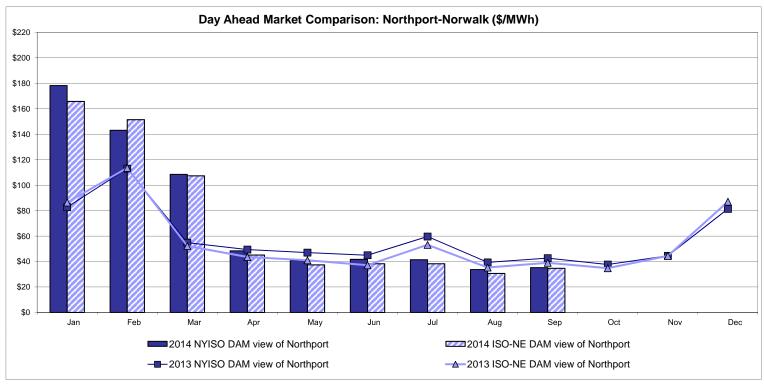
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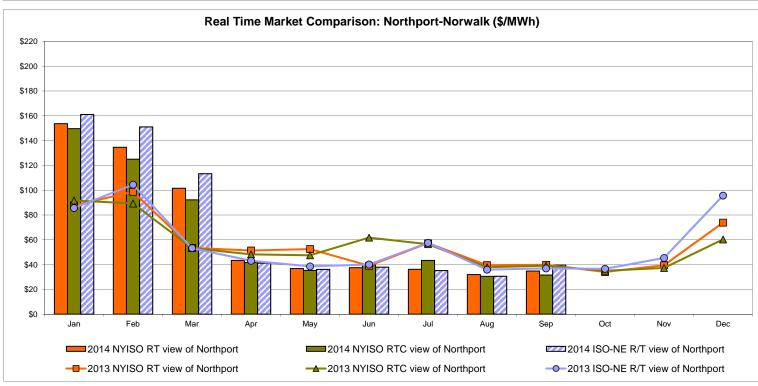
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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)





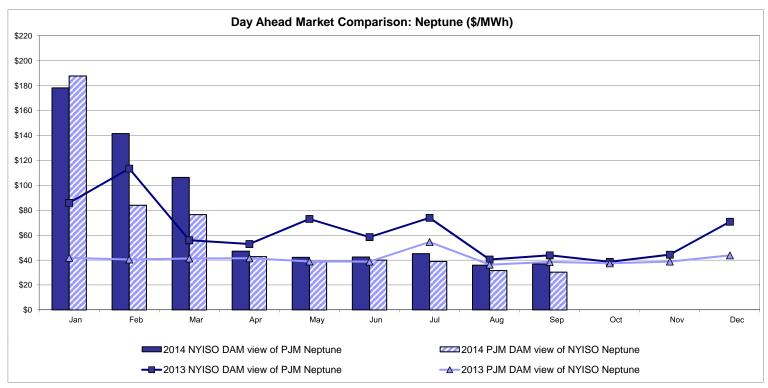
Note:

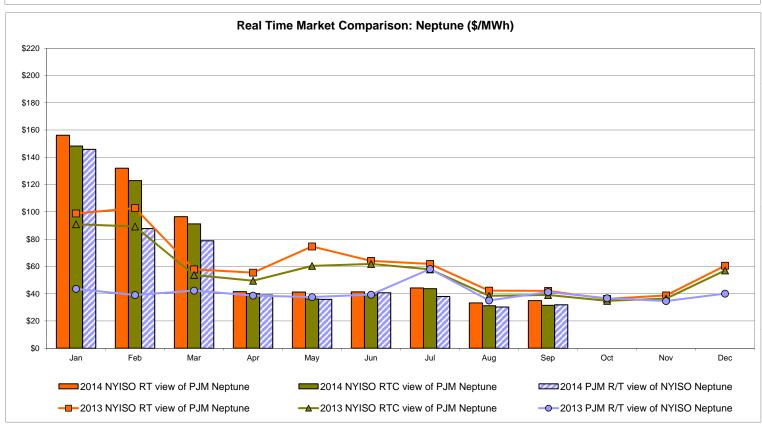
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

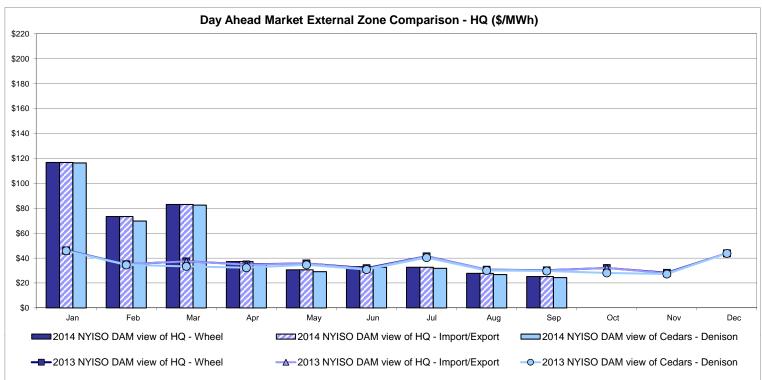
The DAM and R/T prices at the 1385 interface are used for NYISO.

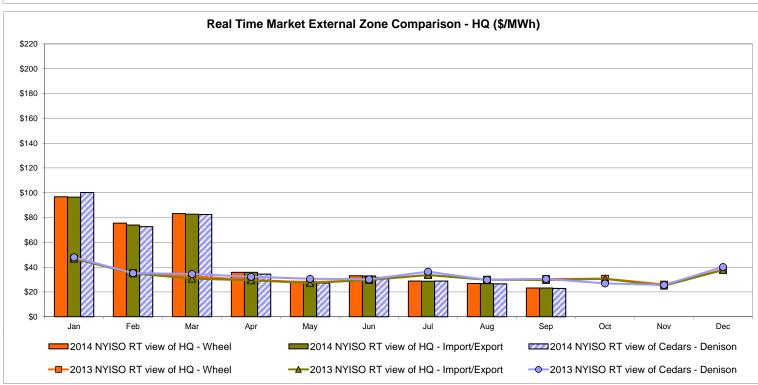
External Controllable Line: Neptune (PJM)





External Comparison Hydro-Quebec

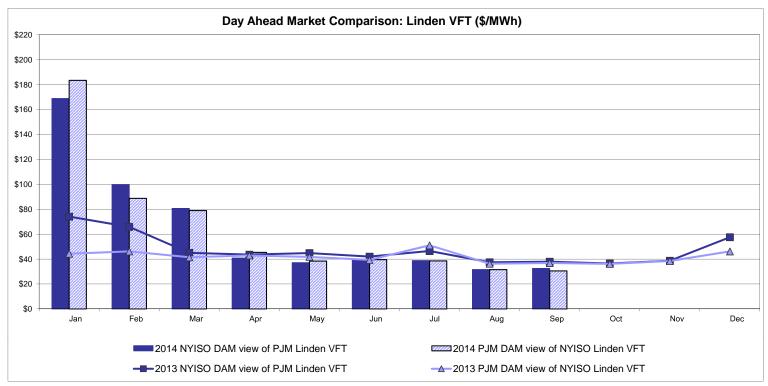


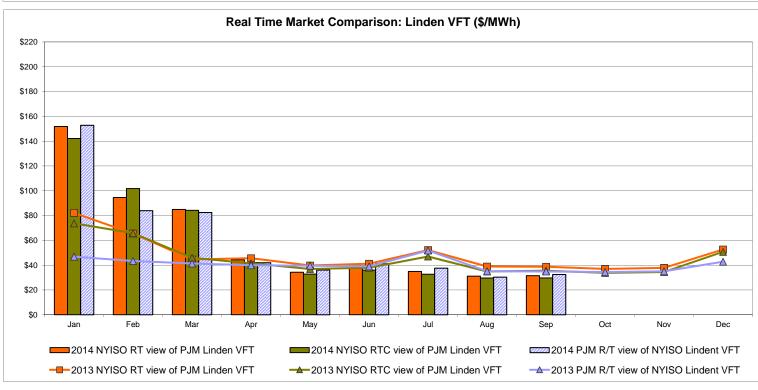


Note:

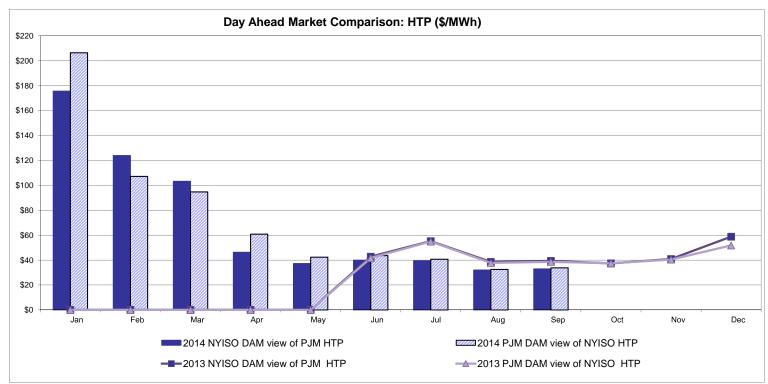
Hydro-Quebec Prices are unavailable.

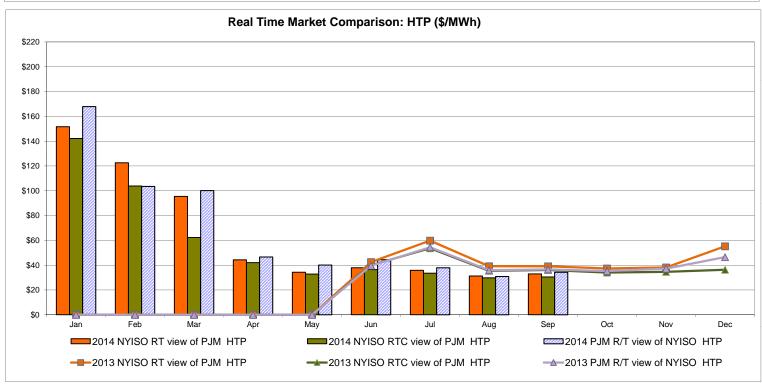
External Controllable Line: Linden VFT (PJM)





External Controllable Line: Hudson (PJM)



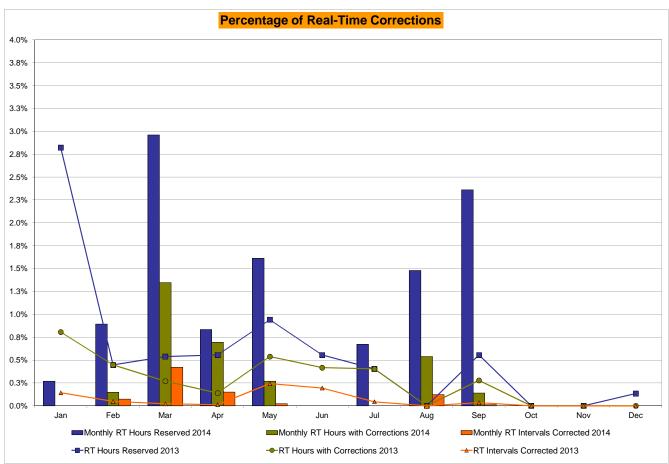


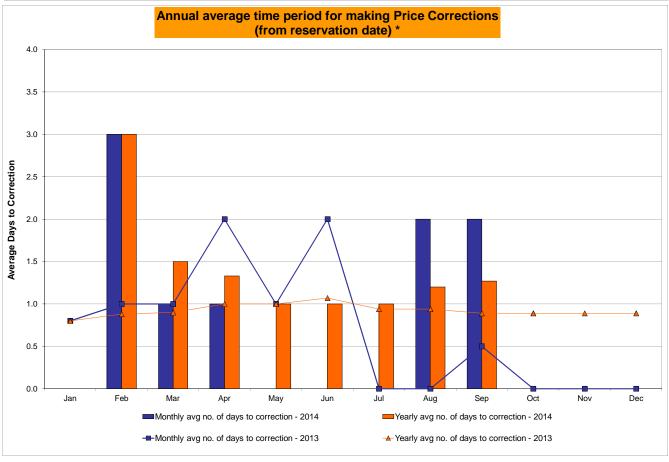
NYISO Real Time Price Correction Statistics

Policy P
Number of hours with corrections in the month Number of hours with corrections Number of intervals corrected Number of intervals corrected Number of intervals
Number of hours in the month of
% of hours with corrections in the month 0.00% 0.15% 1.35% 0.69% 0.27% 0.00% 0.00% 0.14% % of hours with corrections year-to-date 0.00% 0.07% 0.51% 0.56% 0.50% 0.41% 0.35% 0.38% 0.38% Interval Corrections Number of intervals corrected in the month 0 6 38 13 2 0 0 11 1 Number of intervals corrected in the month 9,232 8,205 9,023 8,720 9,030 8,729 8,999 8,975 8,779 % of intervals corrected year-to-date 0.00% 0.03% 0.17% 0.16% 0.13% 0.11% 0.10% 0.01% Mumber of hours reserved in the month 2 6 22 6 12 0 5 11 17 Number of hours in the month 744 672 743 720 744 720 744 744 720 % of hours reserved </td
% of hours with corrections year-to-date 0.00% 0.07% 0.51% 0.56% 0.50% 0.41% 0.35% 0.38% 0.35% Interval Corrections Number of intervals corrected in the month 0 6 38 13 2 0 0 11 1 Number of intervals corrected in the month 9,232 8,205 9,023 8,720 9,030 8,729 8,999 8,975 8,779 % of intervals corrected year-to-date 0.00% 0.07% 0.42% 0.15% 0.02% 0.00% 0.00% 0.01% % of intervals corrected year-to-date 0.00% 0.03% 0.17% 0.16% 0.13% 0.11% 0.10% 0.00% % of intervals corrected year-to-date 0.00% 0.03% 0.17% 0.16% 0.13% 0.11% 0.10% 0.00% 0.00% Hours Reserved in the month 2 6 22 6 12 0 5 11 17 Number of hours reserved
Interval Corrections Number of intervals corrected in the month 9,232 8,205 9,023 8,720 9,030 8,729 8,999 8,975 8,779 8,000
Number of intervals corrected in the month 0 6 38 13 2 0 0 11 1 1 1 Number of intervals in the month 9,232 8,205 9,023 8,720 9,030 8,729 8,999 8,975 8,779 8,000 8,0
Number of intervals in the month 9,232 8,205 9,023 8,720 9,030 8,729 8,999 8,975 8,779 % of intervals corrected year-to-date 0.00% 0.03% 0.17% 0.16% 0.13% 0.11% 0.10% 0.09% Hours Reserved Number of hours reserved in the month 2 6 22 6 12 0 5 11 17 Number of hours in the month 744 672 743 720 744 720 744 720 % of hours reserved in the month 0.27% 0.89% 2.96% 0.83% 1.61% 0.00% 0.67% 1.48% 2.36% % of hours reserved year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction year-to-date 0.00 3.00 1.00 1.00 0.00 0.00 2.00 2.00 Avg. number of
% of intervals corrected in the month 0.00% 0.07% 0.42% 0.15% 0.02% 0.00% 0.00% 0.01% % of intervals corrected year-to-date 0.00% 0.03% 0.17% 0.16% 0.13% 0.11% 0.10% 0.10% 0.09% Hours Reserved In the month 2 6 22 6 12 0 5 11 17 Number of hours in the month 744 672 743 720 744 720 744 744 720 % of hours reserved year-to-date 0.27% 0.89% 2.96% 0.83% 1.61% 0.00% 0.67% 1.48% 2.36% % of hours reserved year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction * In the month 0.00 3.00 1.00 1.00 0.00 0.00 0.00 2.00 2.00 2.00 2.00 2.00 2.00<
% of intervals corrected year-to-date 0.00% 0.03% 0.17% 0.16% 0.13% 0.11% 0.10% 0.10% 0.09% Hours Reserved Number of hours reserved in the month 2 6 22 6 12 0 5 11 17 Number of hours in the month 744 672 743 720 744 720 744 720 % of hours reserved in the month 0.27% 0.89% 2.96% 0.83% 1.61% 0.00% 0.67% 1.48% 2.36% Soft hours reserved year-to-date year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction * Vear-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days without Correction for the month of
Hours Reserved Number of hours reserved In the month 2 6 22 6 12 0 5 11 17
Number of hours reserved in the month 2 6 22 6 12 0 5 11 17 Number of hours in the month 744 672 743 720 744 720 744 720 % of hours reserved in the month 0.27% 0.89% 2.96% 0.83% 1.61% 0.00% 0.67% 1.48% 2.36% % of hours reserved year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction * Avg. number of days to correction in the month 0.00 3.00 1.00 1.00 0.00 0.00 2.00 2.00 Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days without Corrections In the month 31 27 28 28 29 30 31 29 29
Number of hours in the month 744 672 743 720 744 720 744 720 % of hours reserved in the month 0.27% 0.89% 2.96% 0.83% 1.61% 0.00% 0.67% 1.48% 2.36% % of hours reserved year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction * Avg. number of days to correction in the month year-to-date 0.00 3.00 1.00 1.00 0.00 0.00 2.00 2.00 Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days Without Corrections Days without corrections in the month 31 27 28 28 29 30 31 29 29
% of hours reserved in the month 0.27% 0.89% 2.96% 0.83% 1.61% 0.00% 0.67% 1.48% 2.36% % of hours reserved year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction * Avg. number of days to correction in the month 0.00 3.00 1.00 1.00 0.00 0.00 2.00 2.00 Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days Without Corrections in the month 31 27 28 28 29 30 31 29 29
% of hours reserved year-to-date 0.27% 0.56% 1.39% 1.25% 1.32% 1.11% 1.04% 1.10% 1.24% Days to Correction Avg. number of days to correction
Days to Correction * Avg. number of days to correction in the month 0.00 3.00 1.00 1.00 0.00 0.00 2.00 2.00 Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days Without Corrections In the month 31 27 28 28 29 30 31 29 29
Days to Correction * Avg. number of days to correction in the month 0.00 3.00 1.00 1.00 0.00 0.00 2.00 2.00 Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days Without Corrections In the month 31 27 28 28 29 30 31 29 29
Avg. number of days to correction in the month 0.00 3.00 1.00 1.00 0.00 0.00 0.00 2.00 2.00 Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days Without Corrections Days without corrections in the month 31 27 28 28 29 30 31 29 29
Avg. number of days to correction year-to-date 0.00 3.00 1.50 1.33 1.00 1.00 1.00 1.20 1.27 Days Without Corrections Days without corrections in the month 31 27 28 28 29 30 31 29 29
Days Without Corrections Days without corrections in the month 31 27 28 28 29 30 31 29 29
Days without corrections in the month 31 27 28 28 29 30 31 29 29
Days without corrections year-to-date 31 58 86 114 143 173 204 233 262
Days without confections year-to-date 31 30 00 114 143 175 204 205 202
<u>January February March April May June July August September October November December</u>
Hour Corrections
Number of hours with corrections in the month 6 3 2 1 4 3 3 0 2 0 0 0
Number of hours in the month 744 672 743 720 744 720 744 720 744 720 744 721 744
% of hours with corrections in the month 0.81% 0.45% 0.27% 0.14% 0.54% 0.42% 0.40% 0.00% 0.28% 0.00% 0.00% 0.00%
% of hours with corrections year-to-date 0.81% 0.64% 0.51% 0.42% 0.44% 0.44% 0.43% 0.38% 0.37% 0.33% 0.30% 0.27% Interval Corrections
Interval Corrections
Interval Corrections Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0
Interval Corrections Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 Number of intervals in the month 9,104 8,230 9,026 8,727 9,083 8,740 9,079 9,002 8,760 9,041 8,854 9,073
Interval Corrections
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 0 0 0 0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 Number of intervals corrected in the month 9,104 8,230 9,026 8,727 9,083 8,740 9,079 9,002 8,760 9,041 8,854 9,073 9,061 9,062 9,062 9,063 9,064 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,073 9,074 9,074 9,074 9,075 9,0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 Number of intervals corrected in the month 9,104 8,230 9,026 8,727 9,083 8,740 9,079 9,002 8,760 9,041 8,854 9,073 9,061 9,061 9,062 9,063 9,064 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,074 9,074 9,075 9,083 9,740 9,079 9,002 9,760 9,041 9,854 9,073 9,064 9,074 9,075 9,083 9,740 9,079 9,002 9,760 9,041 9,773 9,073 9,074 9,075 9,083 9,740 9,079 9,002 9,760 9,041 9,773 9,073 9,073 9,074 9,074 9,075 9,0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 0 0 0 0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 Number of intervals corrected in the month 9,104 8,230 9,026 8,727 9,083 8,740 9,079 9,002 8,760 9,041 8,854 9,073 9,061 9,061 9,062 9,063 9,064 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,073 9,064 9,074 9,074 9,075 9,083 9,740 9,079 9,002 9,760 9,041 9,854 9,073 9,064 9,074 9,075 9,083 9,740 9,079 9,002 9,760 9,041 9,773 9,073 9,074 9,075 9,083 9,740 9,079 9,002 9,760 9,041 9,773 9,073 9,073 9,074 9,074 9,075 9,0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 0 0 0 0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 0 0 0 0
Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 0 0 0 0
Interval Corrections
Interval Corrections Number of intervals corrected in the month 13 4 2 1 22 17 4 0 3 0 0 0 0 0 0 0 0
Interval Corrections

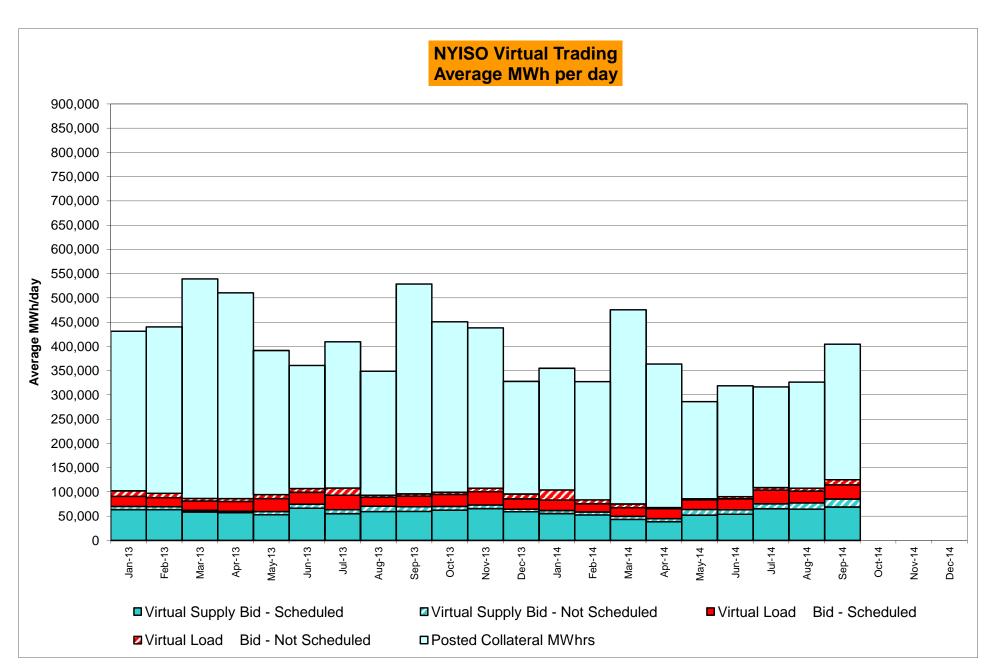
^{*} Calendar days from reservation date.

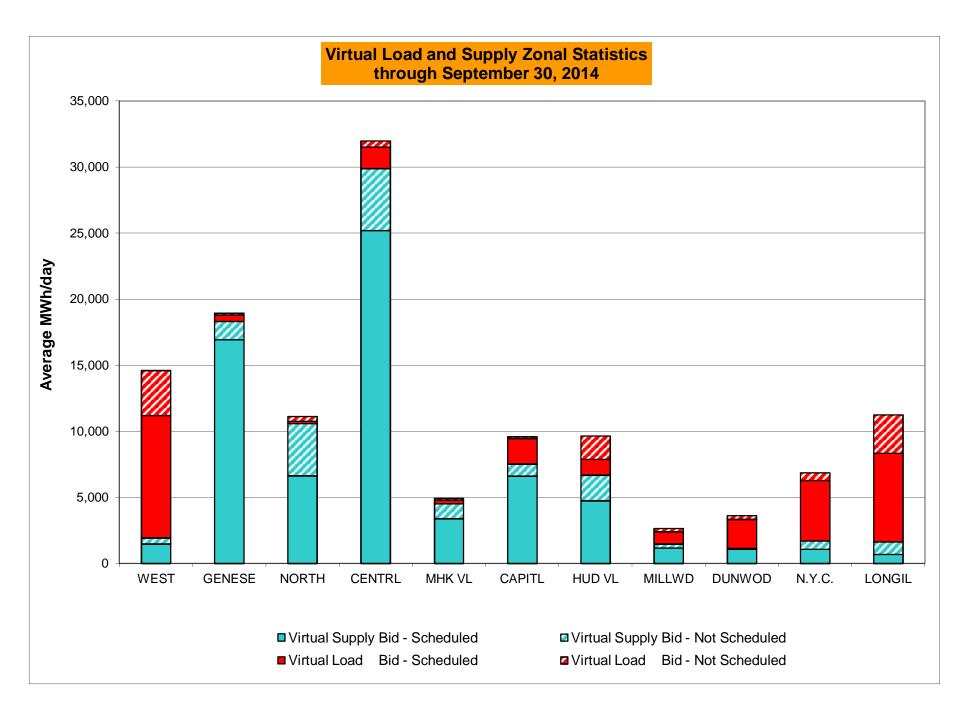
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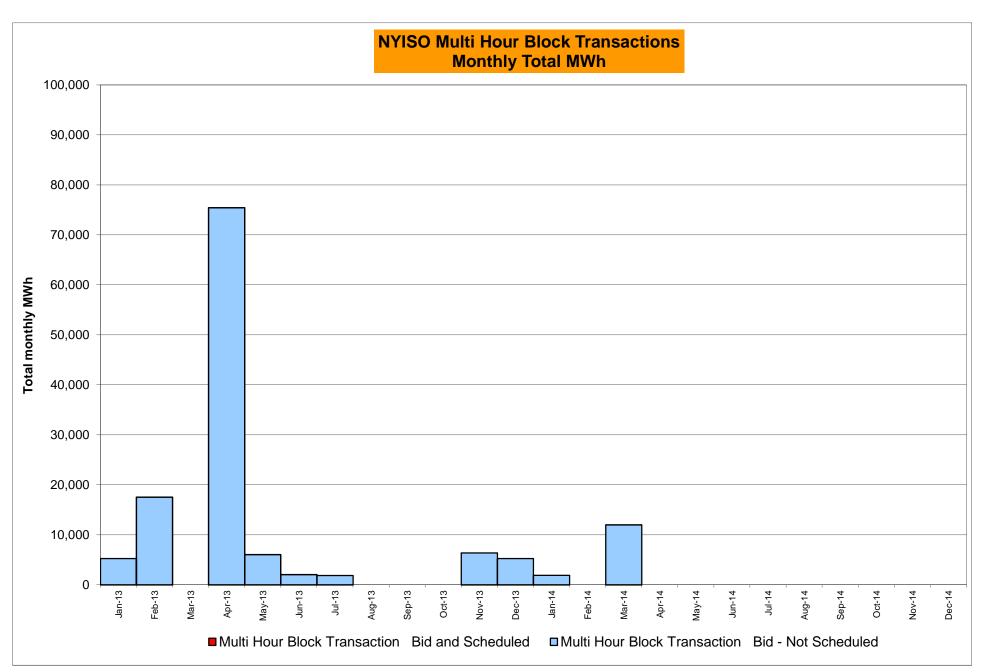
^{*} Calendar days from reservation date.



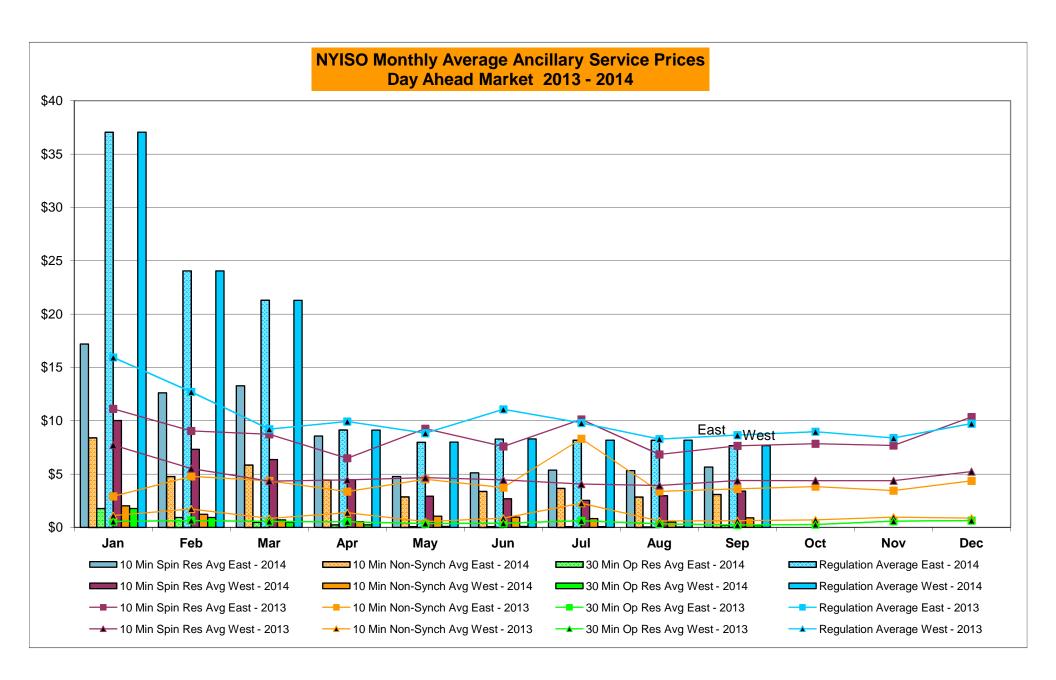


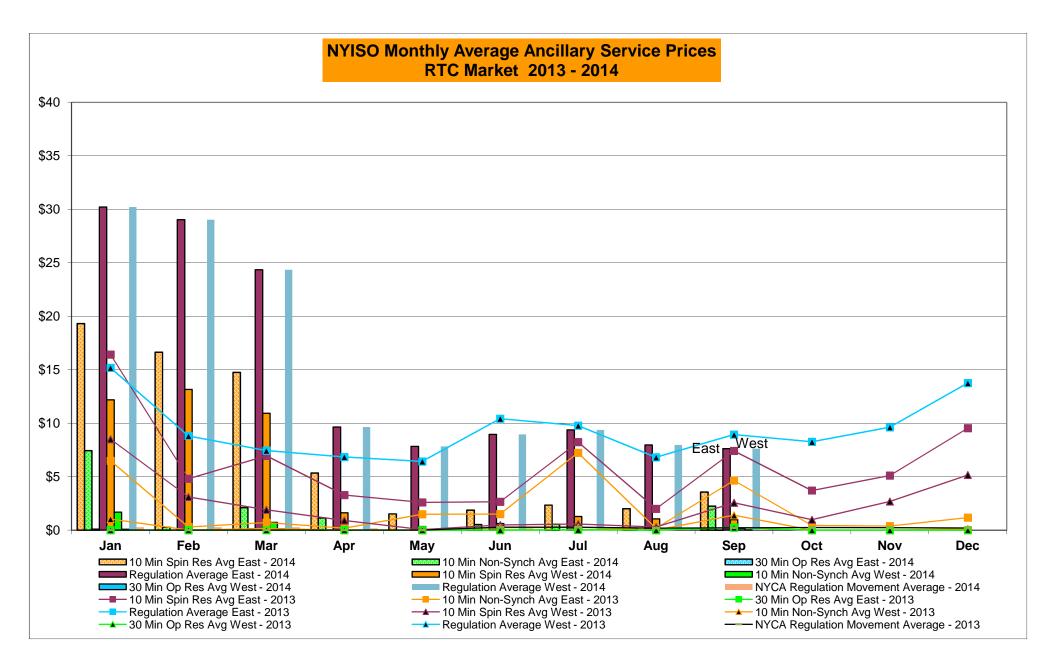
	Virtual Load and Supply Zonal Statistics (Average MWh/day) - 2014																
		Virtual L		Virtual S	upply Bid			Virtual L		Virtual Su		1		Virtual I	Load Bid	Virtual Su	
7	D-1-	0 -111	Not	0-1	Not	7	Date	0-11-11	Not	0 - 1 1 1	Not	7	Date	0-1	Not		Not
Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled	Zone	Date	Scheduled	Scheduled	Scheduled	Scheduled
WEST	Jan-14	6,213 5,077	5,063	2,777	155 422	MHK VL	Jan-14	429 340	587 204	1,316 824	260 90	DUNWOD	Jan-14 Feb-14	354 577		2,182 846	268 176
	Feb-14 Mar-14		805 601		159		Feb-14 Mar-14	415	527	824	106	-	Mar-14	481	473		146
	Apr-14		451	1,880	130		Apr-14	242	44		136	-	Apr-14	211			87
	May-14		353	952	158		May-14	231	7	2,372	412	-	May-14	930			67
	Jun-14		1,645		277		Jun-14	632	115	2,090	195	+	Jun-14	1,814			25
	Jul-14	6,396	470		78		Jul-14	610	99		256		Jul-14	3,228			25 243
	Aug-14	,	1,161	1,574	255		Aug-14	148	59	3,327	1,114	-	Aug-14	1,647		,	255
	Sep-14		3,395	1,481	468		Sep-14	286	125	3,406	1,108		Sep-14	2,189		1,059	95
	Oct-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	1,439	1,278	3,985	379	N.Y.C.	Jan-14	2,627			1,083
	Feb-14	473	107	5,250	487		Feb-14	1,116	871	4,100	127		Feb-14	2,470			625
	Mar-14		176		88		Mar-14	1,237	939	4,623	129		Mar-14	3,075			1,172
	Apr-14		13		173		Apr-14	780	107	4,476	133		Apr-14	3,335			2,900
	May-14	134	18		798		May-14	479	17	5,367	337		May-14	2,276		205	4,679
	Jun-14		2	,	405		Jun-14	367	93	5,631	333	_	Jun-14	2,741			3,613
	Jul-14	979			549		Jul-14	452	31	8,007	1,290	4	Jul-14	4,273			780
	Aug-14		62		938		Aug-14	753	8		1,402	_	Aug-14	3,526			740
	Sep-14	484	122	16,937	1,394		Sep-14	1,939	132	6,605	933	_	Sep-14 Oct-14	4,575	594	1,072	630
	Oct-14 Nov-14						Oct-14					-					
	Dec-14						Nov-14 Dec-14					-	Nov-14 Dec-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		4		1,308		Feb-14	634	1,325	3,963	792		Feb-14	5,365		145	230
	Mar-14	121	10		895		Mar-14	552	1,130	3,644	1,081		Mar-14	5,083		166	223
	Apr-14	67	4	8,216	1,007		Apr-14	413	725	4,889	918		Apr-14	7,434	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	42		0,00.	1,278		Jul-14	1,828	1,243	2,924	1,328		Jul-14	7,903			854
	Aug-14			,	1,624		Aug-14	1,349	1,507	3,568	987		Aug-14	6,681	,		1,306
	Sep-14	166	359	6,631	3,973		Sep-14	1,194	1,752	4,736	1,957		Sep-14	6,722	2,911	682	943
	Oct-14						Oct-14						Oct-14				
	Nov-14						Nov-14					4	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
CLIVIL	Feb-14	419	155		1,484	IVIILLEVAD	Feb-14	324	183	1,015	357	141130	Feb-14	16,907	7,888	52,604	6,097
	Mar-14		359		1,822		Mar-14	278	293	872	262	1	Mar-14	17,855		43,485	6,082
	Apr-14		13		430		Apr-14	119	54	878	255	1	Apr-14	20,848			6,187
	May-14		0	,	3,035		May-14	395	32	1,104	392		May-14	19,467	,		11,742
	Jun-14	829	25		2,180		Jun-14	670	66	1,230	254	7	Jun-14	22,606			9,221
	Jul-14	1,041	71		3,466		Jul-14	1,148	184	840	213	7	Jul-14	27,900			10,336
	Aug-14	1,119	65	,	4,027		Aug-14	573	91	809	266		Aug-14	24,561	5,920	,	12,915
	Sep-14	1,638	450		4,692		Sep-14	926	236	1,161	322		Sep-14	29,368			16,514
	Oct-14						Oct-14						Oct-14				
	Nov-14						Nov-14						Nov-14				
	Dec-14						Dec-14						Dec-14				

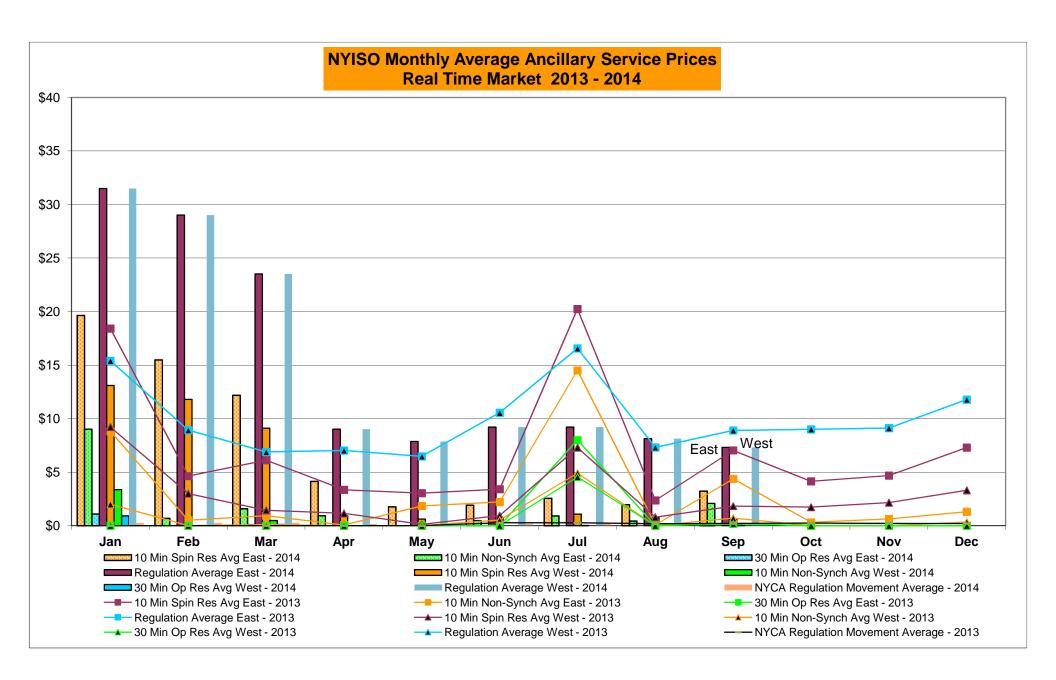
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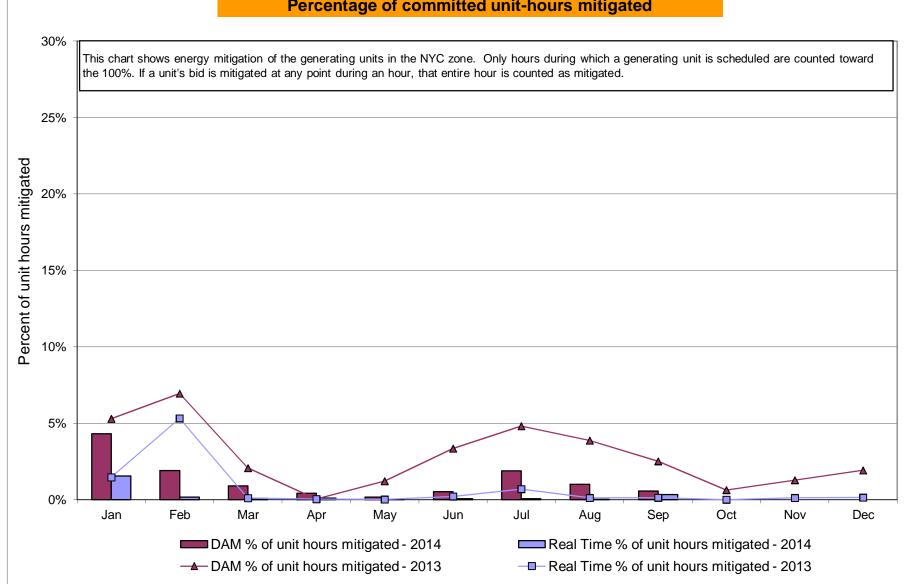


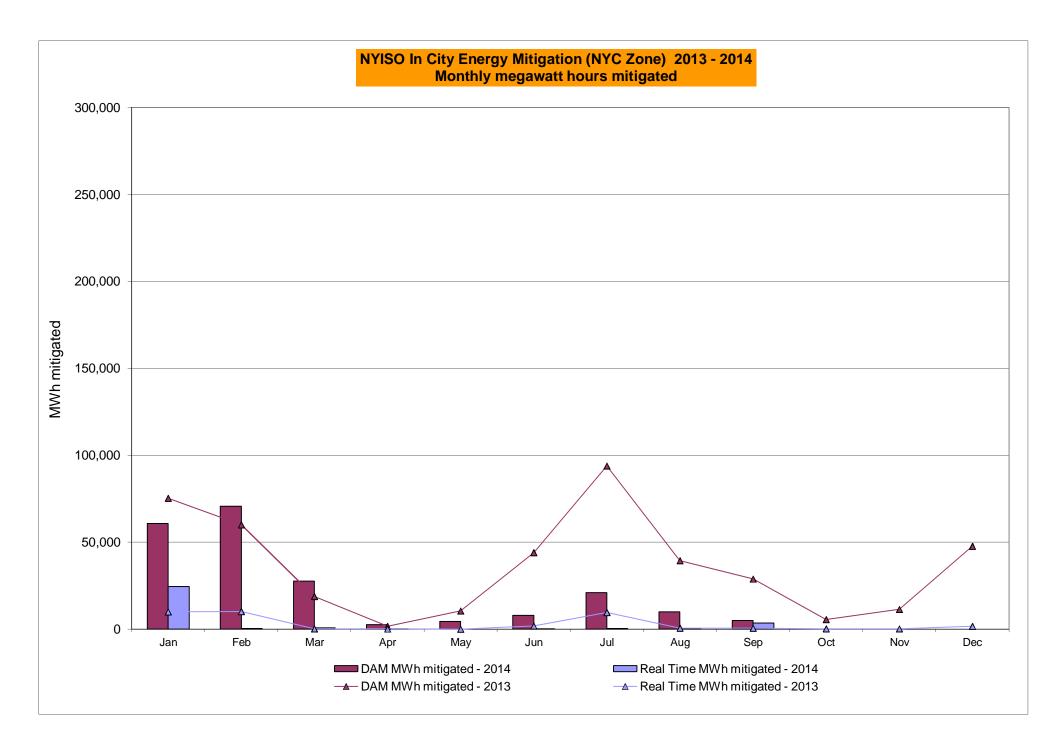
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

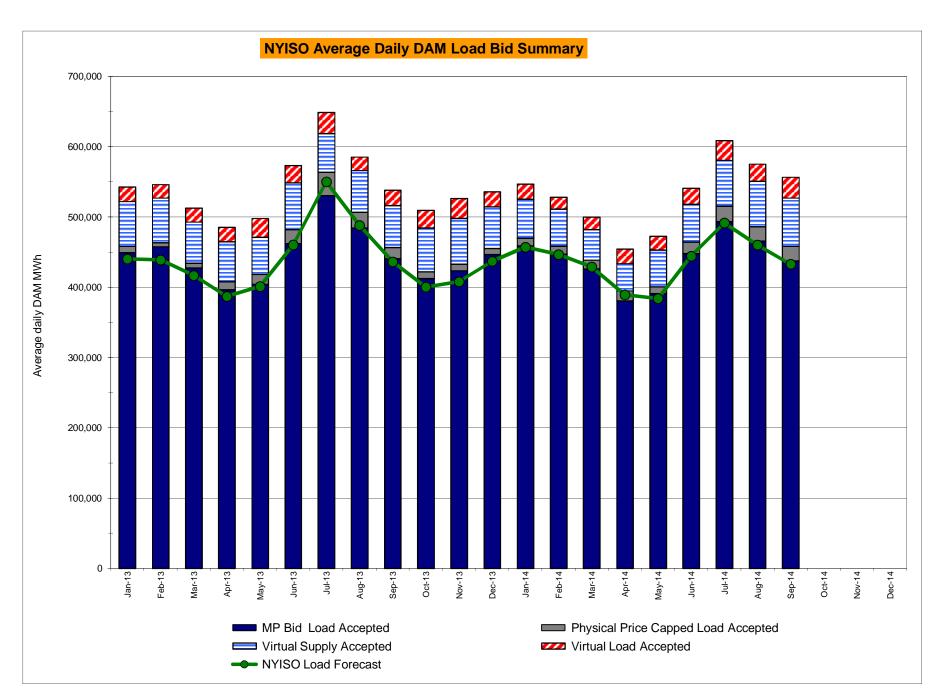
	<u>-</u>	N I ISO IVIAI K	<u> </u>	, 00. 1.000	- Clationico	Onworgine	0400 (4	<i></i>				
<u>2014</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market												
10 Min Spin East	17.19	12.62	13.27	8.57	4.77	5.11	5.37	5.33	5.66			
10 Min Spin West	10.02	7.32	6.36	4.47	2.92	2.69	2.54	2.96	3.41			
10 Min Non Synch East	8.40	4.78	5.86	4.44	2.86	3.37	3.65	2.85	3.08			
10 Min Non Synch West	2.02	1.23	0.70	0.55	1.06	0.96	0.83	0.49	0.91			
30 Min East	1.77	0.93	0.47	0.24	0.09	0.08	0.08	0.04	0.21			
30 Min West	1.77	0.93	0.47	0.24	0.09	0.08	0.08	0.04	0.21			
Regulation East	37.05	24.05	21.29	9.12	7.99	8.30	8.18	8.18	7.67			
Regulation West	37.05	24.05	21.29	9.12	7.99	8.30	8.18	8.18	7.67			
RTC Market												
10 Min Spin East	19.32	16.64	14.76	5.34	1.52	1.87	2.35	2.00	3.57			
10 Min Spin West	12.18	13.16	10.93	1.61	0.33	0.61	1.27	1.04	0.98			
10 Min Non Synch East	7.43	0.26	2.10	1.14	0.00	0.52	0.55	0.20	2.25			
10 Min Non Synch West	1.68	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.17			
30 Min East	0.08	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.02			
30 Min West	0.08	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.02			
Regulation East	30.21	29.03	24.35	9.64	7.83	8.95	9.36	7.97	7.62			
Regulation West	30.21	29.03	24.35	9.64	7.83	8.95	9.36	7.97	7.62			
NYCA Regulation Movement	0.28	0.27	0.26	0.17	0.15	0.17	0.21	0.18	0.21			
NTCA Regulation Movement	0.20	0.27	0.20	0.17	0.15	0.17	0.21	0.16	0.21			
Real Time Market												
10 Min Spin East	19.64	15.48	12.19	4.15	1.78	1.92	2.57	1.96	3.23			
10 Min Spin West	13.10	11.80	9.11	0.94	0.61	0.72	1.08	0.76	0.60			
10 Min Non Synch East	9.03	0.70	1.59	0.93	0.00	0.48	0.92	0.44	2.09			
10 Min Non Synch West	3.37	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.05			
30 Min East	1.10	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00			
30 Min West	0.92	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00			
Regulation East	31.50	29.02	23.52	9.02	7.87	9.21	9.21	8.13	7.31			
Regulation West	31.50	29.02	23.52	9.02	7.87	9.21	9.21	8.13	7.31			
NYCA Regulation Movement	0.27	0.27	0.27	0.17	0.15	0.18	0.21	0.19	0.21			
_	January	February	March	April	May	June	July	August	Sentember	October	November	December
2013	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	October	November	December
2013 Day Ahead Market					-		-	-			· · · · · · · · · · · · · · · · · · ·	
2013 Day Ahead Market 10 Min Spin East	11.12	9.05	8.73	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	11.12 7.72	9.05 5.53	8.73 4.34	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	11.12 7.72 2.91	9.05 5.53 4.79	8.73 4.34 4.36	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	11.12 7.72 2.91 1.11	9.05 5.53 4.79 1.73	8.73 4.34 4.36 0.84	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	11.12 7.72 2.91 1.11 0.56	9.05 5.53 4.79 1.73 0.65	8.73 4.34 4.36 0.84 0.56	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 East	11.12 7.72 2.91 1.11 0.56 0.56	9.05 5.53 4.79 1.73 0.65 0.65	8.73 4.34 4.36 0.84 0.56 0.56	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	11.12 7.72 2.91 1.11 0.56 0.56 15.94	9.05 5.53 4.79 1.73 0.65 0.65 12.70	8.73 4.34 4.36 0.84 0.56 0.56 9.21	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 East Regulation East Regulation West	11.12 7.72 2.91 1.11 0.56 0.56	9.05 5.53 4.79 1.73 0.65 0.65	8.73 4.34 4.36 0.84 0.56 0.56	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 Regulation West RTC Market	11.12 7.72 2.91 1.11 0.56 0.56 15.94	9.05 5.53 4.79 1.73 0.65 0.65 12.70	8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21	6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93	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	10.13 4.06 8.31 2.27 0.62 0.62 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	7.85 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	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 West Regulation East Regulation West RTC Market 10 Min Spin East	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94	9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70	8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21	6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93	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	10.13 4.06 8.31 2.27 0.62 0.62 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	7.85 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	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 West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94	9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70	8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90	6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93	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	10.13 4.06 8.31 2.27 0.62 0.62 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	7.85 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	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 West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Spin West	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94	9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70 4.81 3.10 0.28	8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70	6.49 4.46 3.36 1.38 0.53 0.53 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	10.13 4.06 8.31 2.27 0.62 0.62 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	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70 0.97	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16
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 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 West	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04	9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70 4.81 3.10 0.28 0.00	8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 6.94 1.90 0.70 0.15	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 8.23 0.57 7.23 0.26	6.84 3.94 3.37 0.60 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 7.40 2.56 4.63 1.39	7.85 4.38 3.82 0.70 0.28 0.28 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 5.11 2.68 0.38	10.35 5.23 4.37 0.87 0.65 0.65 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 East Regulation East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 10 Min Non Synch West 30 Min East	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	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	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	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 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 0.62 9.80 9.80 8.23 0.57 7.23 0.26 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	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 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 0.59 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 9.53 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 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	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	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	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	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 0.00	10.13 4.06 8.31 2.27 0.62 0.62 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	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 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 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00	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
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 Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation East	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	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	8.73 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	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 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 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	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 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 6.81	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	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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 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
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 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 10 Min East 30 Min East 30 Min West Regulation East Regulation East Regulation East Regulation East Regulation East	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	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	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	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 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 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 0.62 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 6.81 6.81	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	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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 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
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 Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation East Regulation East	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	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	8.73 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	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 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 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	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 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 6.81	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	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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 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
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 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 10 Min East 30 Min East 30 Min West Regulation East Regulation East Regulation East Regulation East Regulation East	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	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	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	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 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 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 0.62 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 6.81 6.81	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	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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 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
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 Non Synch East 10 Min Non Synch West 30 Min East 30 Min East Regulation West Regulation West	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	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	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	6.49 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 0.62 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 0.16 0.00 0.00 0.00 6.81 6.81 0.18	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	7.85 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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22	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
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 RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch East 30 Min East 30 Min East Regulation West RTC Market 10 Min Non Synch East 10 Min Non Synch East 10 Min East Regulation East Regulation East Regulation Mest Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East	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	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 0.00 8.81 8.81 0.00	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	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 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 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 0.62 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 0.16 0.00 0.00 0.00 6.81 6.81 0.18	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	7.85 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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 9.63 0.22	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
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 Non Synch East 10 Min Non Synch East 10 Min Non Synch East 10 Min West Regulation East Regulation West Non Synch West Regulation East Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin East	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	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 0.00 8.81 8.81 0.00	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	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 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 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 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 6.81 6.81 0.18	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	7.85 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	7.68 4.37 3.45 0.96 0.59 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
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 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 10 Min West Regulation West Regulation West Regulation Movent Regulation East Regulation East Regulation Mest Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin East 10 Min Spin West	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	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	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	6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 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 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 0.62 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 1.99 0.29 0.16 0.00 0.00 0.00 6.81 0.18	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 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 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22 4.68 2.16 0.63	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 0.20
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 Non Synch East 10 Min Non Synch East 10 Min Non Synch East 10 Min West Regulation East Regulation West Non Synch West Regulation East Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin East	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	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	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	6.49 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	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	10.13 4.06 8.31 2.27 0.62 0.62 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 1.99 0.29 0.16 0.00 0.00 6.81 6.81 0.18	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	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	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22 4.68 2.16 0.63 0.00	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
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 East 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East 10 Min Non Synch West 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin West 10 Min Spin West 10 Min Spin West 10 Min Spin West	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	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	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	6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 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 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 0.62 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 1.99 0.29 0.16 0.00 0.00 0.00 6.81 0.18	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 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 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22 4.68 2.16 0.63	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 0.20
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 Non Synch West 30 Min East 10 Min Non Synch West 30 Min East 30 Min West Regulation East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West Regulation West 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 Cast 10 Min Spin West 10 Min Spin West 10 Min Spin West	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	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 3.00 0.52 0.00 0.05 0.00	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 6.12 1.44 0.93 0.10 0.00 0.00	6.49 4.46 3.36 1.38 0.53 0.53 9.93 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 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 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 10.42 10.42 0.27 3.41 0.94 2.22 0.53 0.00 0.00 0.00	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 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 0.33 8.29 8.29 0.16 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 0.17	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 8.26 8.26 0.24 4.14 1.73 0.31 0.00 0.00 0.00 0.00	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22 4.68 2.16 0.63 0.00 0.00 0.00 0.00 0.00	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 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 East Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East 10 Min Spin West 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East 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 30 Min East 30 Min West	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	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 3.00 0.52 0.00 0.00	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	6.49 4.46 3.36 1.38 0.53 0.53 9.93 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 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 6.42 6.42 0.00 3.03 0.13 1.84 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 10.42 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 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 0.16 0.00 0.00 6.81 6.81 0.18 2.37 0.80 0.07 0.00 0.00 0.00 0.00 0.00 0.0	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	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 9.00	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22 4.68 2.16 0.63 0.00 0.00	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 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 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 10 Min West Regulation East 10 Min West Regulation East 10 Min West Regulation East Regulation West Regulation East Regulation West NYCA Regulation Movement Real Time Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min West Regulation East Regulation East	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 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00 0.00 15.40	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 3.00 0.52 0.00 0.00 0.00 0.00 0.00 0.00 0	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 6.12 1.44 0.93 0.10 0.00 0.00 6.89	6.49 4.46 3.36 1.38 0.53 0.53 9.93 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 0.00 0.00 0.00 0.00 0.00 7.03	9.25 4.67 4.52 0.35 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 0.00 6.48	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 0.00	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 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 0.33 8.29 8.29 0.16 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 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 8.26 8.26 0.24 4.14 1.73 0.31 0.00 0.00 0.00 0.00	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 9.63 9.63 0.22 4.68 2.16 0.63 0.00 0.00 0.00 0.00 0.00 0.00 0.0	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 0.00 0.00

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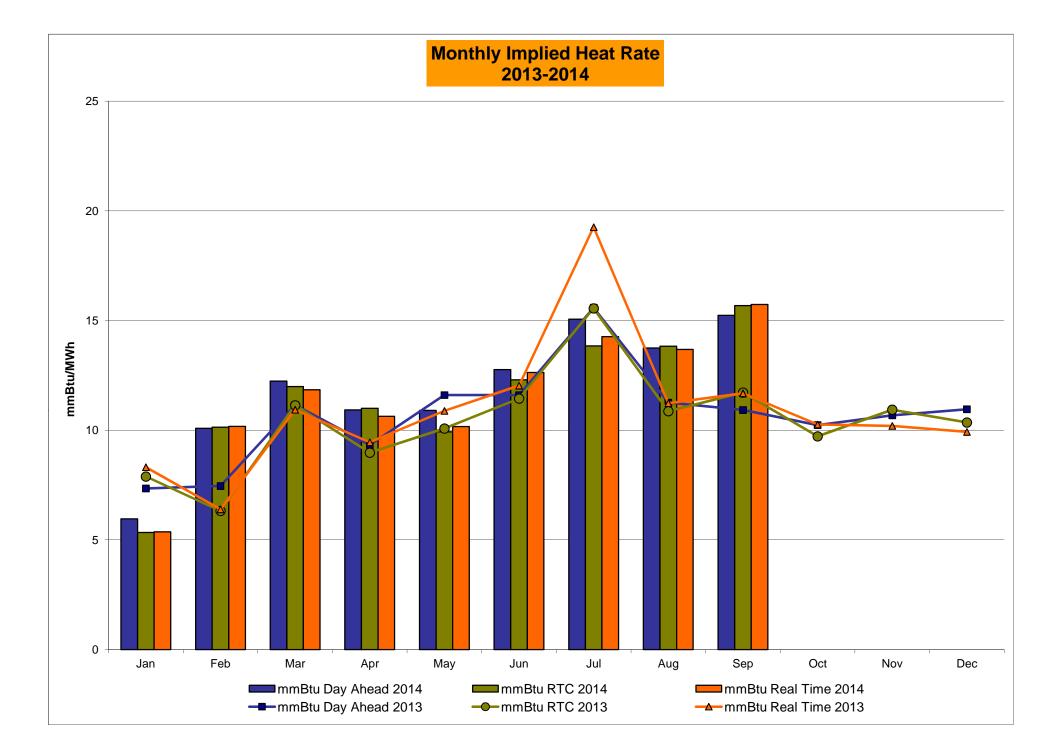




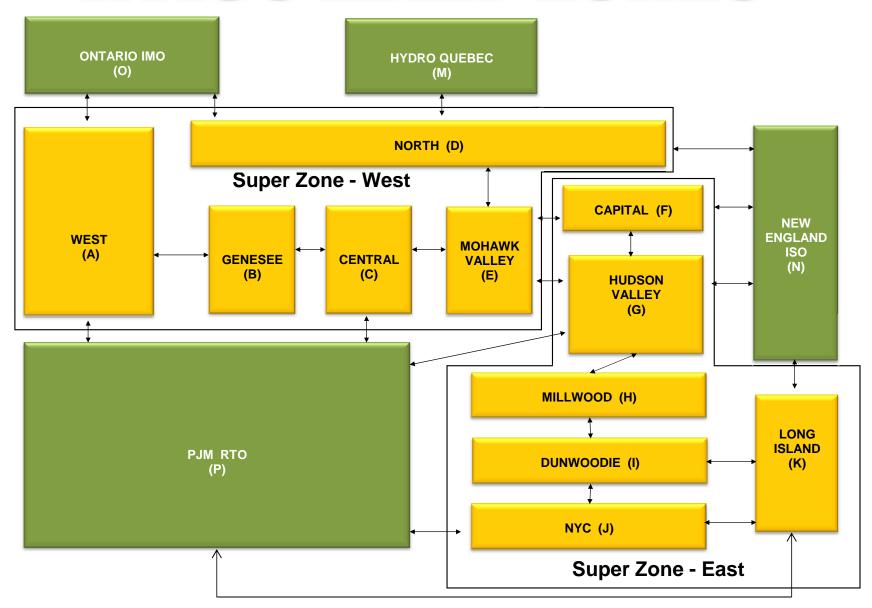




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NYISO LBMP ZONES



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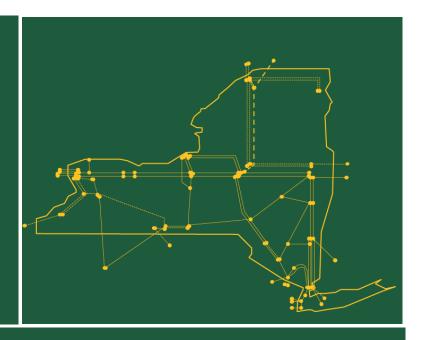
Billing Codes for Chart 4-C

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

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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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