

# Market Operations Report

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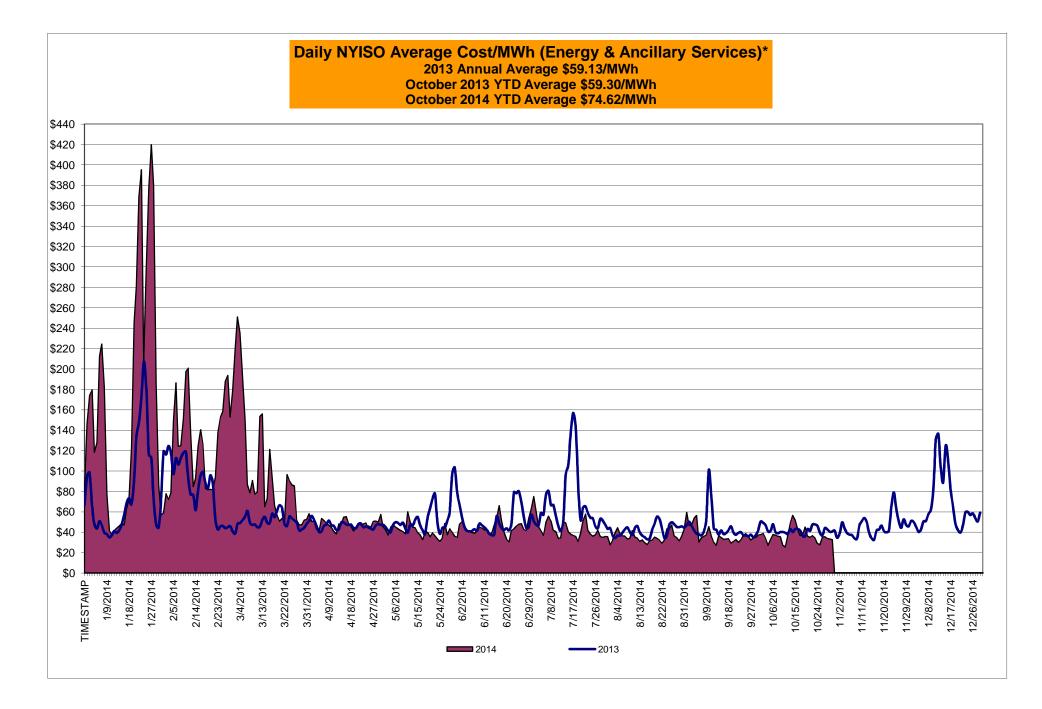
Business Issues Committee Meeting November 12, 2014

## Market Performance Highlights for October 2014

- LBMP for October is \$35.59/MWh; lower than the \$37.62/MWh in September 2014 and \$39.85/MWh in October 2013.
  - Day Ahead and Real Time Load Weighted LBMPs are lower compared to September.
- October 2014 average year-to-date monthly cost of \$74.62/MWh is a 26% increase from \$59.30/MWh in October 2013.
- Average daily sendout is 394 GWh/day in October; lower than 442 GWh/day in September 2014 and 407 GWh/day in October 2013.
- Natural gas and distillate prices were lower compared to the previous month.
  - Natural Gas (Transco Z6 NY) was \$2.12/MMBtu, down 5% from \$2.23/MMBtu in September.
  - Jet Kerosene Gulf Coast was \$18.25/MMBtu, down from \$20.26/MMBtu in September.
  - Ultra Low Sulfur No.2 Diesel NY Harbor was \$18.11/MMBtu, down from \$19.61/MMBtu in September.
- Uplift per MWh is lower compared to the previous month.
  - Uplift (not including NYISO cost of operations) is (\$0.24)/MWh; lower than (\$0.20)/MWh in September.
    - The Local Reliability Share is \$0.26/MWh, comparable to \$0.26 in September.
    - The Statewide Share is (\$0.50)/MWh, lower than (\$0.46)/MWh in September.
  - TSA \$ per NYC MWh is \$0.00/MWh.
  - Total uplift costs (Schedule 1 components including NYISO Cost of Operations) are lower than September.

Market Mitigation and Analysis

11/10/2014

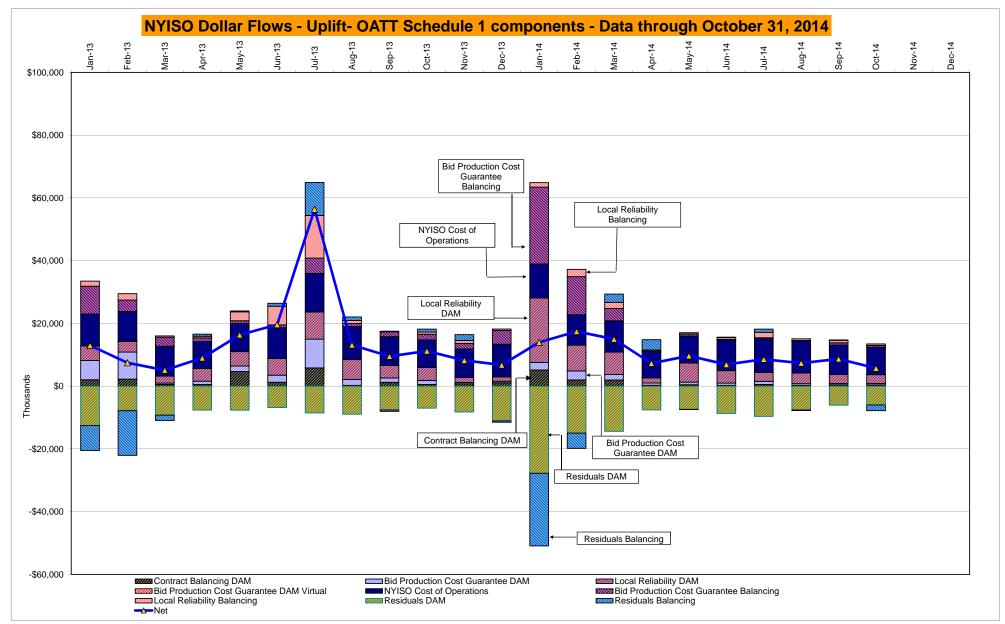


\* Excludes ICAP payments.

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

2014	January	<u>February</u>	March	<u>April</u>	May	June	July	August	<u>September</u>	<u>October</u>	November	December
LBMP	183.36	123.19	109.58	46.09	40.30	43.39	43.96	34.48	37.62	35.59		
NTAC	0.56	0.64	0.39	1.18	0.69	0.78	0.43	0.41	0.50	0.57		
Reserve	0.78	0.49	0.56	0.46	0.28	0.27	0.26	0.26	0.29	0.47		
Regulation	0.27	0.21	0.22	0.13	0.12	0.12	0.12	0.13	0.11	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		
Uplift	0.22	0.56	0.35	(0.09)	0.07	(0.21)	(0.26)	(0.19)	(0.20)	(0.24)		
Uplift: Local Reliability Share	1.43	0.75	0.62	0.15	0.51	0.32	0.29	0.27	0.26	0.26		
Uplift: Statewide Share	(1.21)	(0.19)	(0.27)	(0.24)	(0.44)	(0.53)	(0.55)	(0.46)	(0.46)	(0.50)		
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		
Avg Monthly Cost	186.24	126.14	112.15	48.82	42.51	45.39	45.56	36.14	39.37	37.57		
Avg Monthly Cost	100.24	120.14	112.15	40.02	42.01	40.00	40.00	50.14	55.57	57.57		
Avg YTD Cost	186.24	157.93	142.77	121.97	108.36	97.84	89.45	82.58	78.06	74.62		
TSA \$ per NYC MWh	0.00	0.00	0.00	0.00	0.00	0.03	0.35	0.00	0.42	0.00		
2013	January	February	March	April	May	<u>June</u>	July	August	<u>September</u>	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 <sup>´</sup>	0.12 <sup>´</sup>
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 YTD Cost	82.34	85.08	74.02	67.80	65.46	63.36	65.10	62.27	60.74	59.30	58.24	59.13
TSA \$ per NYC MWh	0.00	0.00	0.00	0.04	0.58	0.61	1.52	0.43	0.22	0.01	0.00	0.00
2012	January	February	March	April	May	June	July	August	September	October	November	December
LBMP	44.00	32.45	28.98	28.31	34.68	47.37	63.80	46.24	39.59	39.30	50.16	44.67
NTAC	0.85	0.80	0.68	0.71	0.72	0.77	0.58	0.65	0.57	0.70	0.75	0.83
Reserve	0.35	0.25	0.38	0.32	0.13	0.36	0.36	0.22	0.23	0.29	0.40	0.26
Regulation	0.10	0.08	0.13	0.12	0.09	0.15	0.15	0.12	0.09	0.10	0.11	0.09
NYISO Cost of Operations	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.64
Uplift	0.44	0.17	0.00	(0.18)	(0.11)	0.61	0.23	0.22	(0.33)	1.04	0.82	(0.11)
Uplift: Local Reliability Share	0.49	0.27	0.19	0.07	0.25	0.42	0.49	0.83	0.26	0.67	0.72	0.30
Uplift: Statewide Share	(0.05)	(0.10)	(0.19)	(0.25)	(0.36)	0.19	(0.26)	(0.61)	(0.59)	0.38	0.11	(0.41)
Voltage Support and Black Start	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
Avg Monthly Cost	46.75	34.75	31.19	30.29	36.52	50.27	66.14	48.46	41.17	42.44	53.26	46.74
Avg YTD Cost	46.75	41.12	37.96	36.09	36.18	38.89	44.26	44.91	44.51	44.33	45.14	45.28
TSA \$ per NYC MWh * Excludes ICAP payments. Market Mitigation and Analysis	0.00	0.00	0.00	0.00	1.52	0.45	0.85	0.46	0.59	0.00 Data re	0.00 eflects true-ups thr	<b>0.00</b> u June 2014.

Market Mitigation and Analysis Prepared: 11/7/2014 9:15 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.

				<u>N`</u>	riso Mari	kets Trans	sactions					
2014	January	February	March	April	May	June	July	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	13,684,158		
DAM LSE Internal LBMP Energy Sales	52%	50%	53%	56%	53%	54%	58%	57%	56%	54%		
DAM External TC LBMP Energy Sales	5%	7%	6%	3%	2%	3%	1%	0%	1%	2%		
DAM Bilateral - Internal Bilaterals	36%	36%	35%	33%	38%	36%	34%	35%	36%	38%		
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	5%	5%	5%	6%	5%	5%	4%	5%	4%	4%		
DAM Bilateral - Export/Non-LBMP Market Bilaterals	2%	1%	1%	2%	2%	1%	1%	1%	1%	2%		
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	0%	1%	1%	1%	1%	1%	0%		
Balancing Energy Market MWh	-249,484	-298,340	-116,173	54,298	-510,467	-558,413	-848,037	-756,911	-672,451	-994,214		
Balancing Energy LSE Internal LBMP Energy Sales	-232%	-203%	-294%	-190%	-133%	-114%	-116%	-117%	-129%	-124%		
Balancing Energy External TC LBMP Energy Sales	105%	76%	97%	207%	21%	22%	18%	15%	24%	14%		
Balancing Energy Bilateral - Internal Bilaterals	20%	26%	69%	27%	3%	7%	4%	7%	7%	7%		
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	12%	0%	3%	0%	0%	0%	2%	1%		
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	11%	6%	25%	67%	4%	3%	2%	2%	3%	3%		
Balancing Energy Bilateral - Wheel Through Bilaterals	-4%	-6%	-10%	-12%	1%	-18%	-8%	-7%	-7%	-1%		
Transactions Summary												
LBMP	56%	56%	57%	59%	53%	55%	57%	55%	55%	52%		
Internal Bilaterals	37%	37%	36%	33%	39%	38%	36%	37%	38%	42%		
Import Bilaterals	5%	5%	5%	6%	5%	5%	5%	5%	5%	4%		
Export Bilaterals	2%	1%	2%	2%	2%	1%	1%	2%	2%	2%		
Wheels Through	1%	1%	1%	0%	1%	1%	1%	1%	1%	0%		
Market Share of Total Load												
Day Ahead Market	101.6%	102.1%	100.8%	99.6%	104.1%	103.9%	105.4%	105.1%	104.9%	107.8%		
Balancing Energy +	-1.6%	-2.1%	-0.8%	0.4%	-4.1%	-3.9%	-5.4%	-5.1%	-4.9%	-7.8%		
Total MWH	15,784,780		14,517,397	12,156,045		14,161,516		14,779,699	13,640,058			
Average Daily Energy Sendout/Month GWh	475	460	440	390	391	456	496	470	442	394		
<u>2013</u>	January	February	March	April	May	June	July	August	<u>September</u>	October	November	December
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
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DAM LSE Internal LBMP Energy Sales	56%	55%	56%	57%	56%	57%	59%	57%	55%	51%	52%	52%
DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales	56% 4%	55% 6%	56% 3%	57% 3%		57% 1%	59% 1%	57% 0%	55% 0%		52% 3%	
	4% 38%	6% 37%	3% 38%	3% 37%	56% 1% 37%	1% 36%	1% 33%	0% 36%	0% 38%	51%	3% 40%	52% 6% 36%
DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals	4% 38% 0%	6% 37% 0%	3% 38% 0%	3% 37% 0%	56% 1% 37% 3%	1% 36% 4%	1% 33% 5%	0% 36% 5%	0% 38% 4%	51% 0% 41% 5%	3% 40% 4%	52% 6% 36% 4%
DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals	4% 38% 0% 1%	6% 37% 0% 1%	3% 38% 0% 1%	3% 37% 0% 1%	56% 1% 37% 3% 1%	1% 36% 4% 1%	1% 33% 5% 1%	0% 36% 5% 1%	0% 38% 4% 1%	51% 0% 41% 5% 1%	3% 40% 4% 2%	52% 6% 36% 4% 1%
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	4% 38% 0% 1% 1%	6% 37% 0% 1% 1%	3% 38% 0% 1% 1%	3% 37% 0% 1% 1%	56% 1% 37% 3% 1% 1%	1% 36% 4% 1% 1%	1% 33% 5% 1% 1%	0% 36% 5% 1% 1%	0% 38% 4% 1% 1%	51% 0% 41% 5% 1% 1%	3% 40% 4% 2% 1%	52% 6% 36% 4% 1% 1%
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	4% 38% 0% 1% -471,167	6% 37% 0% 1% -648,574	3% 38% 0% 1% -501,253	3% 37% 0% 1% -525,278	56% 1% 37% 3% 1% 1% -501,948	1% 36% 4% 1% -669,315	1% 33% 5% 1% <u>1%</u> -294,946	0% 36% 5% 1% -915,232	0% 38% 4% 1% 1% -759,051	51% 0% 41% 5% 1% -694,291	3% 40% 4% 2% 1% -579,298	52% 6% 36% 4% 1% 1% -531,521
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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 - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11%	6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3% -16%	3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4% -11% 58%	3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5% -6%	56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11%	1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2% -9%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54%	0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 2% 1%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56%
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 - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39%	6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39%	3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40%	3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5% -6% 59% 39%	56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11% 55% 39%	1% 36% 4% 1% -669,315 -115% 16% 4% 2% -9% 56% 38%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39%	0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1% 53% 41%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 49% 43%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 1%	52% 6% 36% 4% 1% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38%
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 External LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Market Bilaterals	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0%	6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39% 0%	3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0%	3% 37% 0% 1% -525,278 -123% 21% 3% 0% -5% -6% 59% 39% 0%	56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11% 55% 39% 4%	1% 36% 4% 1% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39% 5%	0% 38% 4% 1% 1% -759,051 -120% 11% 6% 0% 2% 1% 1% 53% 41% 4%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 0% 49% 43% 6%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 4%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4%
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 <b>Balancing Energy Market MWh</b> 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 - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Export Bilaterals Import Bilaterals Export Bilaterals	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1%	6% 37% 0% 1% 1% -648,574 -117% 20% 10% 0% 3% -6% 59% 39% 0% 1%	3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2%	3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5% 5% 39% 39% 0% 2%	56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11% 55% 39% 4% 2%	1% 36% 4% 1% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4% 1%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 0% 0% 0% 54% 39% 5% 1%	0% 38% 4% 1% 1% -759,051 -120% 11% 6% 0% 2% 2% 53% 41% 41% 4% 2%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 0% 43% 43% 6% 2%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 41% 4% 2%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4% 2%
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 <b>Balancing Energy Market MWh</b> 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 - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals <b>Transactions Summary</b> LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0%	6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39% 0%	3% 38% 0% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0%	3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5% -6% 59% 39% 0%	56% 1% 37% 3% 1% -501,948 -133% 35% 5% 0% 4% -11% 55% 39% 4%	1% 36% 4% 1% 1% -669,315 -115% 16% 4% 2% -9% 56% 38% 4%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39% 5%	0% 38% 4% 1% 1% -759,051 -120% 11% 6% 0% 2% 1% 1% 53% 41% 4%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 0% 49% 43% 6%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 4%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4%
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 - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilaterals Import Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through Market Share of Total Load	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1% 1%	6% 37% 0% 1% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39% 0% 1% 0%	3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2% 1%	3% 37% 0% 1% -525,278 -123% 21% 3% 0% 5% -6% 39% 39% 0% 2% 1%	56% 1% 37% 3% 1% -501,948 -133% 55% 0% 4% -11% 55% 39% 4% 2% 0%	1% 36% 4% 1% 1% -669,315 -115% 16% 4% 1% -9% 56% 38% 4% 1% 1%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 5% 5% 1% 1%	0% 38% 4% 1% 1% -759,051 -120% 11% 6% 0% 2% 1% 53% 41% 4% 2% 1%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 49% 43% 6% 2% 2% 1%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 4% 2% 1%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4% 2% 1%
DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilaterals Import Bilaterals Export Bilaterals Wheels Through Day Ahead Market	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1% 1% 1%	6% 37% 0% 1% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39% 39% 0% 1% 0%	3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2% 1%	3% 37% 0% 1% -1% -525,278 -123% 21% 3% 0% 5% -6% 59% 39% 0% 2% 1% 1%	56% 1% 37% 3% 1% -501,948 -133% 55% 35% 5% 0% 4% -11% 555% 39% 2% 0% 103.9%	1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2% -9% 56% 38% 4% 1% 1%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1% 1% 1%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39% 54% 39% 54% 1% 1%	0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1% 53% 41% 41% 2% 2% 1%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 49% 43% 6% 6% 2% 1%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 2% 1% 1%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4% 2% 1% 103.6%
DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Balancing Energy Bilaterals Export Bilaterals Balancing Energy A	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1% 1% 1% 1% 1% 103.2% -3.2%	6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39% 0% 0% 1% 0%	3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2% 2% 1% 1%	3% 37% 0% 1% -1% -525,278 -123% 21% 3% 0% 5% -6% 59% 39% 0% 2% 2% 1% 104.2% -4.2%	56% 1% 37% 3% 1% -501,948 -133% 55% 0% 4% -11% 55% 39% 4% 2% 0% 0% 103.9% -3.9%	1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2% -9% 56% 38% 4% 1% 1% 1%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1% 1% 1% 1%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39% 54% 39% 5% 1% 1%	0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1% 53% 41% 4% 2% 1% 1% 1%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 3% 0% 49% 43% 6% 2% 2% 1%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 41% 4% 2% 1%	52% 6% 36% 4% 1% -531,521 -130% 16% 13% 0% 5% -4% 56% 38% 4% 2% 1% 1%
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 <b>Balancing Energy Market MWh</b> Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Internal Bilaterals 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 <b>Transactions Summary</b> LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Wheels Through <b>Market Share of Total Load</b> Day Ahead Market	4% 38% 0% 1% -471,167 -131% 33% 4% 0% 5% -11% 59% 39% 0% 1% 1% 1%	6% 37% 0% 1% -648,574 -117% 20% 10% 0% 3% -16% 59% 39% 0% 0% 1% 0%	3% 38% 0% 1% 1% -501,253 -127% 23% 11% 0% 4% -11% 58% 40% 0% 2% 1%	3% 37% 0% 1% -1% -525,278 -123% 21% 3% 0% 5% -6% 59% 39% 0% 2% 2% 1% 104.2% -4.2%	56% 1% 37% 3% 1% -501,948 -133% 55% 35% 5% 0% 4% -11% 555% 39% 2% 0% 103.9%	1% 36% 4% 1% -669,315 -115% 16% 4% 1% 2% -9% 56% 38% 4% 1% 1%	1% 33% 5% 1% -294,946 -189% 78% 11% 4% 3% -7% 59% 34% 5% 1% 1% 1%	0% 36% 5% 1% -915,232 -113% 9% 3% 0% 1% 0% 54% 39% 54% 39% 54% 1% 1%	0% 38% 4% 1% -759,051 -120% 11% 6% 0% 2% 1% 53% 41% 41% 2% 2% 1%	51% 0% 41% 5% 1% -694,291 -122% 13% 5% 0% 3% 0% 49% 43% 6% 6% 2% 1%	3% 40% 4% 2% 1% -579,298 -134% 23% 4% 0% 7% 1% 52% 41% 2% 1% 1%	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.

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

Market Mitigation and Analysis Prepared: 11/7/2014 9:40 AM

Virtual Transactions are not reflected in this chart.

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

NYISO Markets Transactions

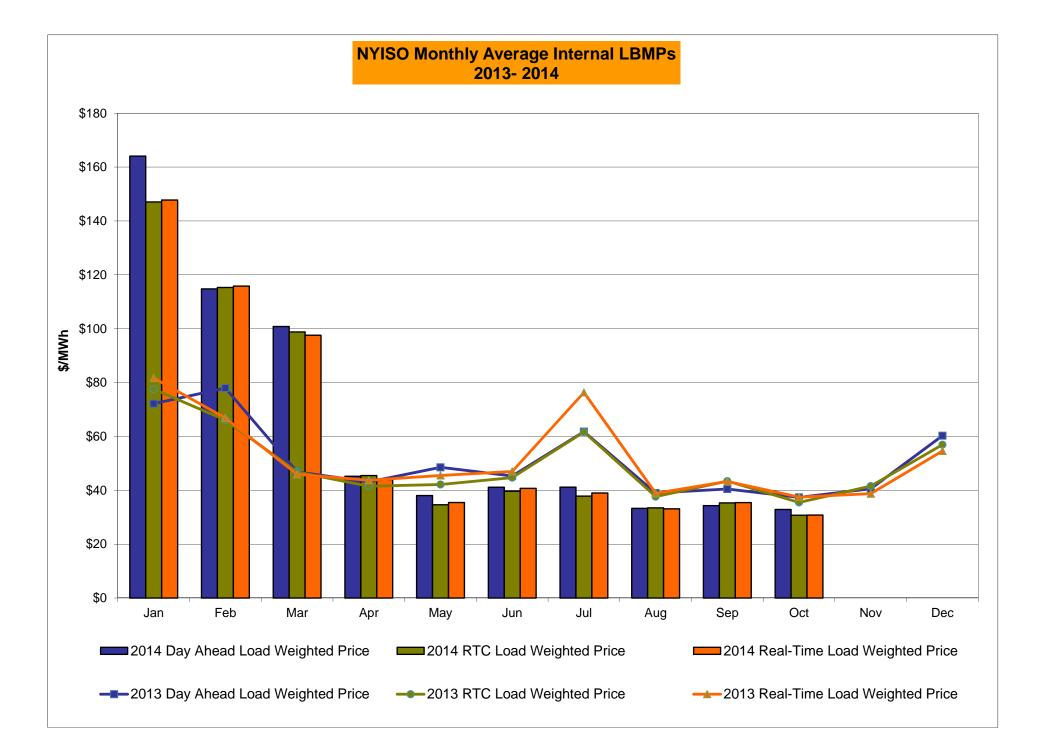
#### NYISO Markets 2014 Energy Statistics

	<u>January</u>	<b>February</b>	March	April	May	June	July	August S	<u>September</u>	<u>October</u>	November December
DAY AHEAD LBMP	-	-			-			-	-		
Price *	\$155.11	\$110.69	\$97.07	\$44.16	\$36.61	\$39.17	\$38.82	\$31.78	\$32.49	\$31.65	
Standard Deviation	\$121.52	\$50.86	\$59.89	\$8.90	\$10.99	\$12.29	\$15.56	\$9.90	\$11.59	\$9.77	
Load Weighted Price **	\$164.06	\$114.77	\$100.81	\$45.19	\$38.05	\$41.14	\$41.18	\$33.28	\$34.31	\$32.89	
RTC LBMP											
Price *	\$138.41	\$110.71	\$94.71	\$44.00	\$33.16	\$37.34	\$35.32	\$31.74	\$32.89	\$29.23	
Standard Deviation	\$125.42	\$72.22	\$97.72	\$27.44	\$17.51	\$25.39	\$24.90	\$23.34	\$33.68	\$20.45	
Load Weighted Price **	\$147.06	\$115.31	\$98.80	\$45.48	\$34.63	\$39.64	\$37.85	\$33.48	\$35.31	\$30.74	
REAL TIME LBMP											
Price *	\$137.90	\$111.51	\$93.37	\$42.79	\$34.06	\$38.23	\$35.97	\$31.21	\$32.50	\$29.36	
Standard Deviation	\$122.32	\$70.35	\$89.05	\$19.38	\$17.15	\$23.33	\$27.27	\$18.18	\$33.51	\$21.14	
Load Weighted Price **	\$147.77	\$115.80	\$97.58	\$43.97	\$35.46	\$40.71	\$39.00	\$33.13	\$35.42	\$30.81	
Average Daily Energy Sendout/Month GWh	475	460	440	390	391	456	496	470	442	394	

#### NYISO Markets 2013 Energy Statistics

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

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

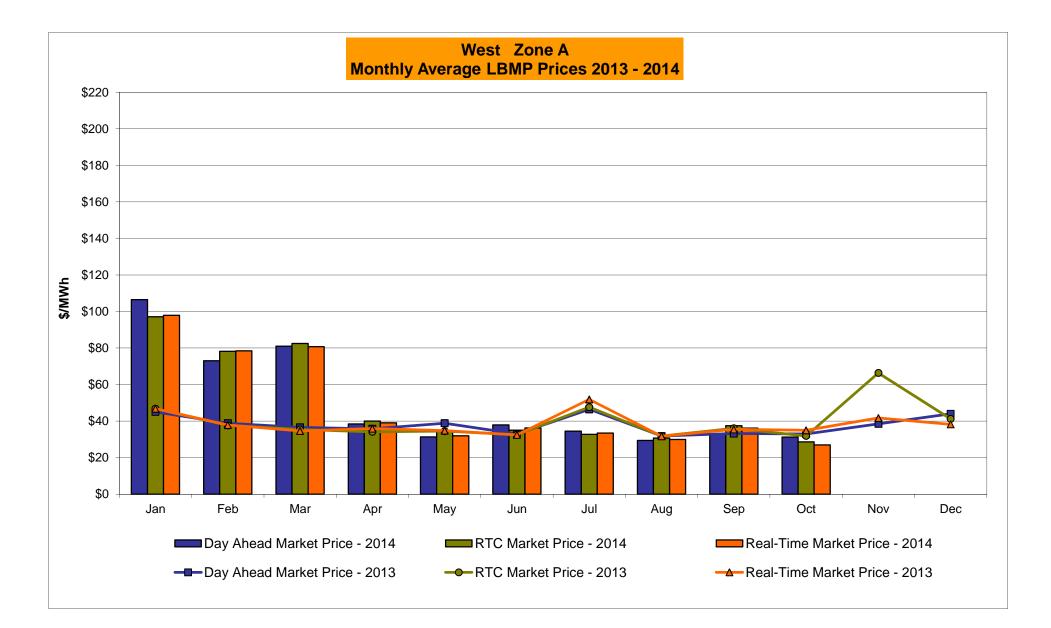


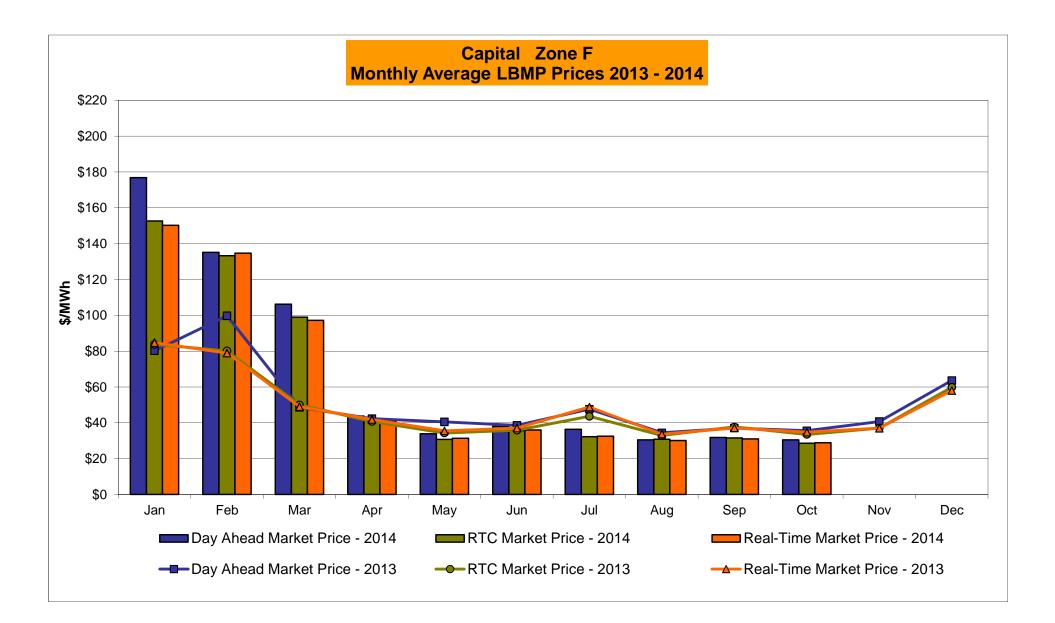
#### October 2014 Zonal LBMP Statistics for NYISO (\$/MWh)

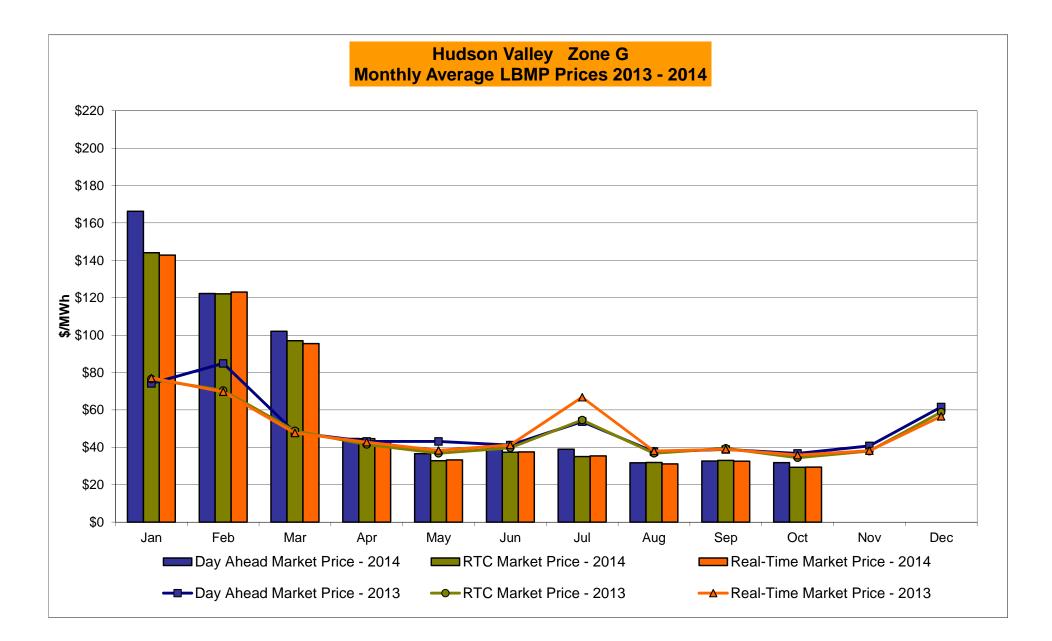
	WEST Zone A	GENESEE Zone B	NORTH <u>Zone D</u>	CENTRAL Zone C	MOHAWK VALLEY <u>Zone E</u>	CAPITAL Zone F	HUDSON VALLEY <u>Zone G</u>	MILLWOOD <u>Zone H</u>	DUNWOODIE <u>Zone I</u>	NEW YORK CITY <u>Zone J</u>	LONG ISLAND <u>Zone K</u>
DAY AHEAD LBMP Unweighted Price *	31.28	27.77	19.44	29.30	28.87	30.48	31.82	31.95	31.92	32.09	38.36
0			-								
Standard Deviation	12.21	8.39	7.34	9.13	8.87	9.11	9.69	9.75	9.73	9.74	13.63
RTC LBMP											
Unweighted Price *	28.59	25.14	19.57	25.92	25.90	28.64	29.32	29.42	29.38	29.48	36.82
Standard Deviation	40.45	17.55	20.51	18.08	18.14	18.20	19.01	19.11	19.08	19.13	44.11
REAL TIME LBMP											
Unweighted Price *	26.93	25.15	19.60	25.92	26.00	28.84	29.45	29.55	29.51	29.61	38.68
Standard Deviation	24.64	17.65	20.23	18.24	18.44	18.59	19.64	19.78	19.75	19.76	50.87

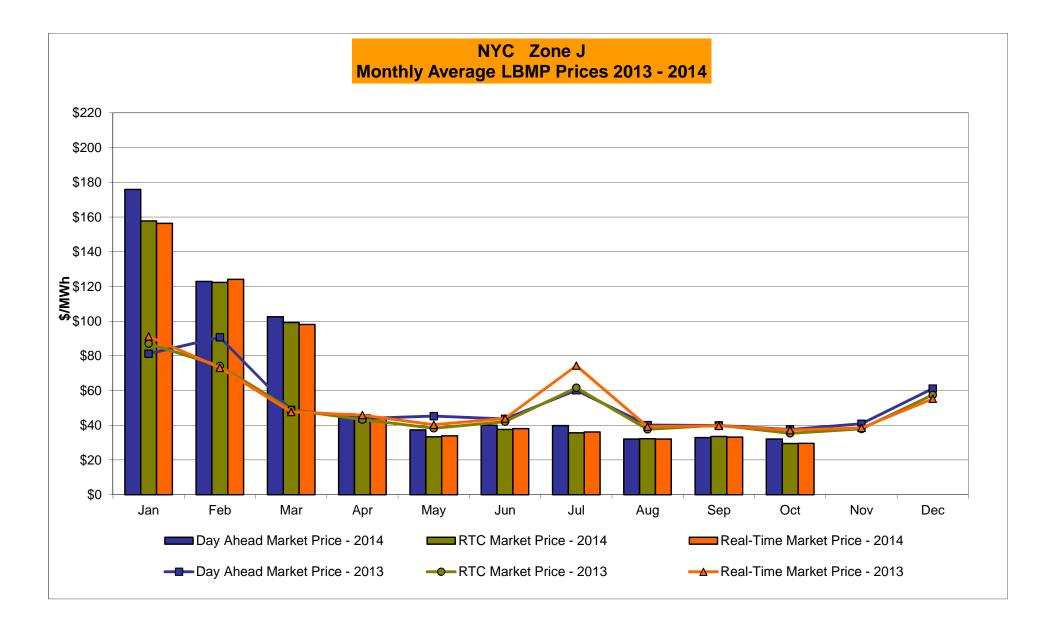
	ONTARIO IESO	HYDRO QUEBEC (Wheel)	HYDRO QUEBEC (Import/Export)	РЈМ	NEW ENGLAND	CROSS SOUND CABLE	NORTHPORT- NORWALK	NEPTUNE	LINDEN VFT	HUDSON	Dennison
	Zana O	Zana M	Zana M	Zana D	Zana N	Controllable	Controllable	Controllable	Controllable	Controllable	Controllable
DAY AHEAD LBMP	<u>Zone O</u>	<u>Zone M</u>	<u>Zone M</u>	<u>Zone P</u>	<u>Zone N</u>	Line	Line	<u>Line</u>	Line	Line	Line
Unweighted Price *	23.97	24.02	23.82	30.75	31.39	38.59	35.32	36.91	31.98	32.07	18.41
Standard Deviation	7.05	8.10	8.06	9.54	9.50	13.77	10.27	13.11	9.68	9.77	6.85
RTC LBMP											
Unweighted Price *	21.08	19.28	19.28	25.46	26.42	35.16	33.60	34.52	27.01	27.09	12.47
Standard Deviation	12.92	21.04	21.04	11.62	12.01	42.95	40.70	42.79	12.47	12.51	86.51
REAL TIME LBMP											
Unweighted Price *	23.97	22.36	22.27	27.81	30.40	39.13	32.97	37.95	29.52	29.61	16.20
Standard Deviation	16.95	21.97	21.97	18.42	18.88	50.95	37.45	50.80	19.79	19.88	19.37

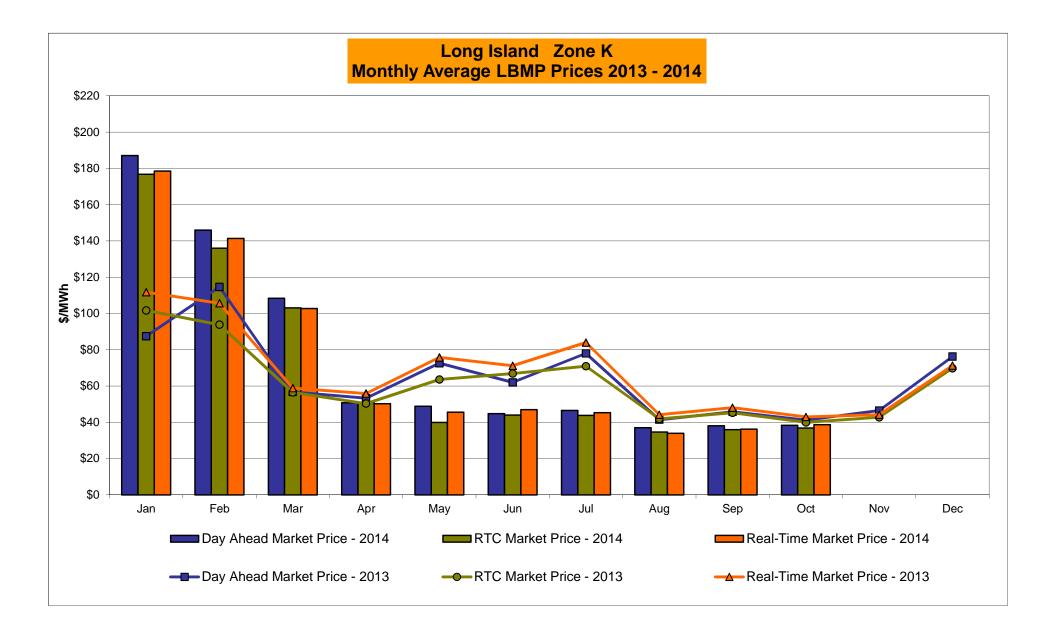
\* Straight LBMP averages

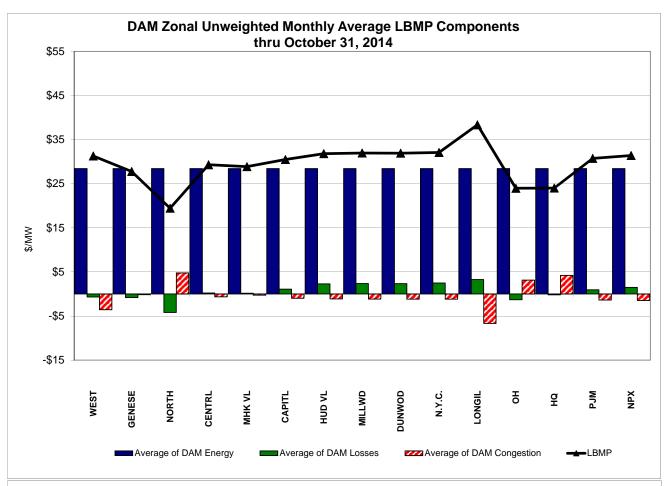


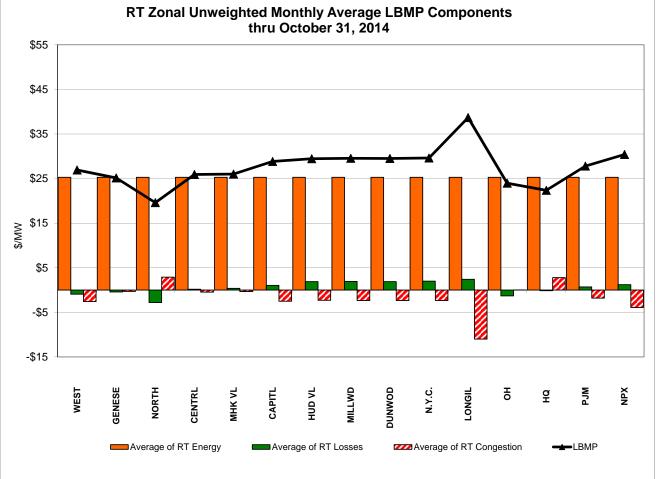




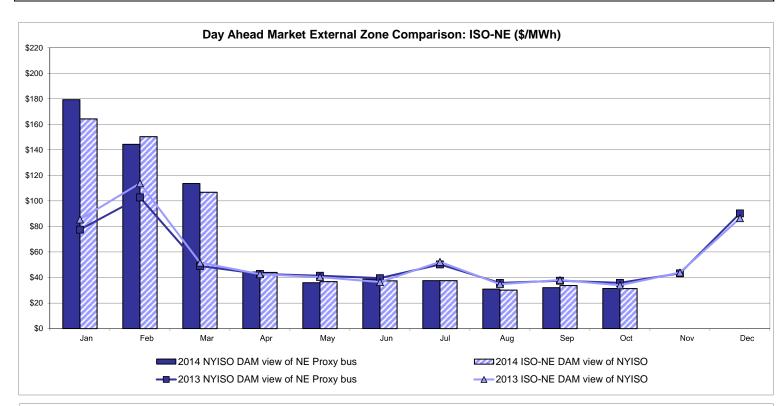




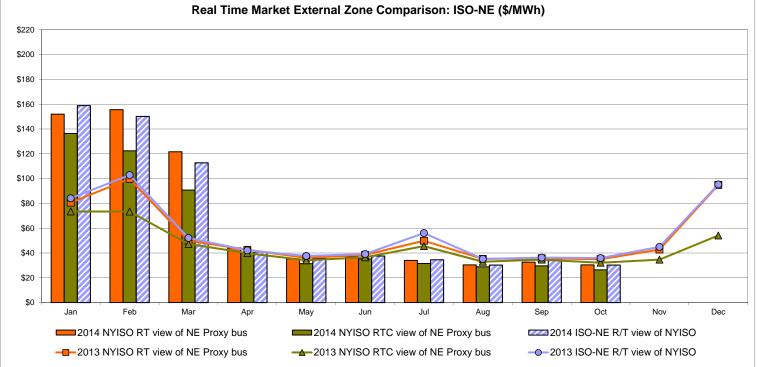


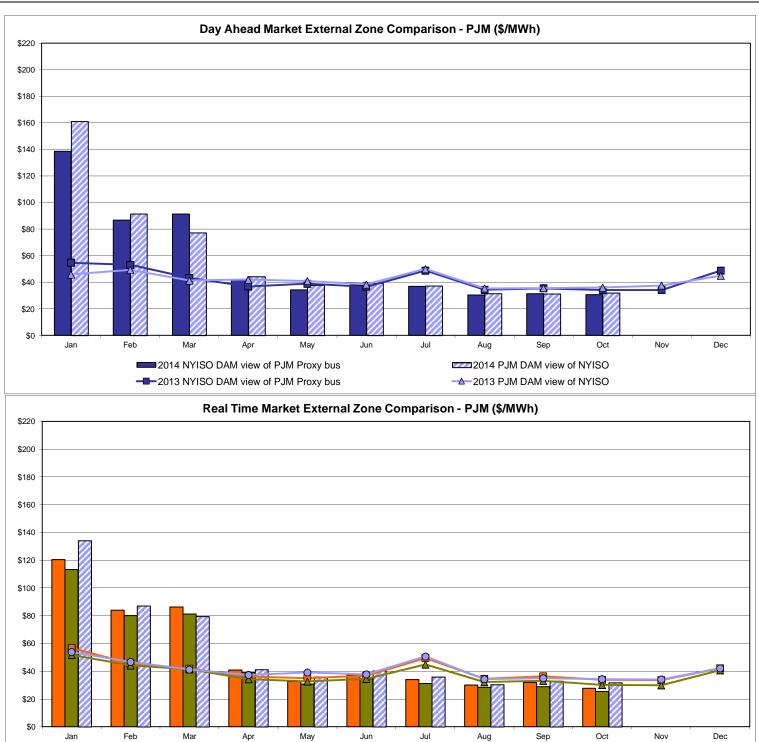


Market Mitigation and Analysis Prepared:11/4/2014 1:00 PM



## **External Comparison ISO-New England**





## **External Comparison PJM**

2014 NYISO RT view of PJM Proxy bus

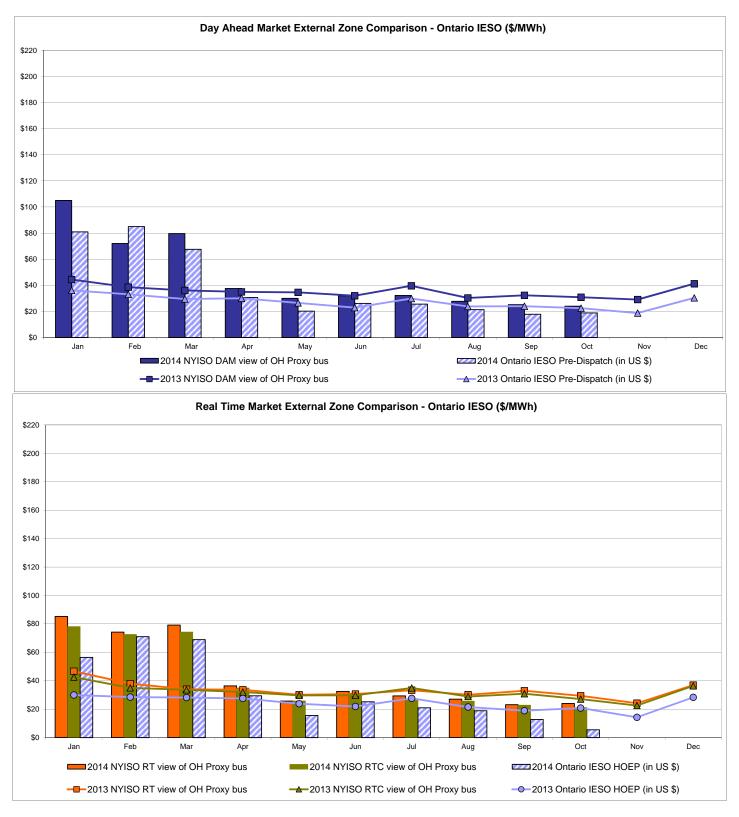
2014 NYISO RTC view of PJM Proxy bus

→ 2013 NYISO RTC view of PJM Proxy bus

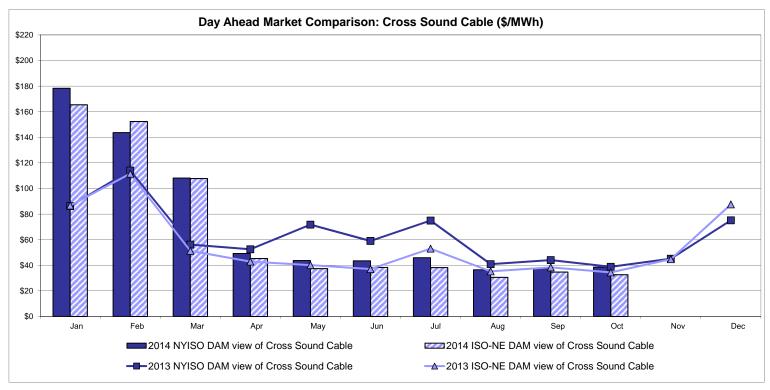
2014 PJM R/T view of NYISO

-O-2013 PJM R/T view of NYISO

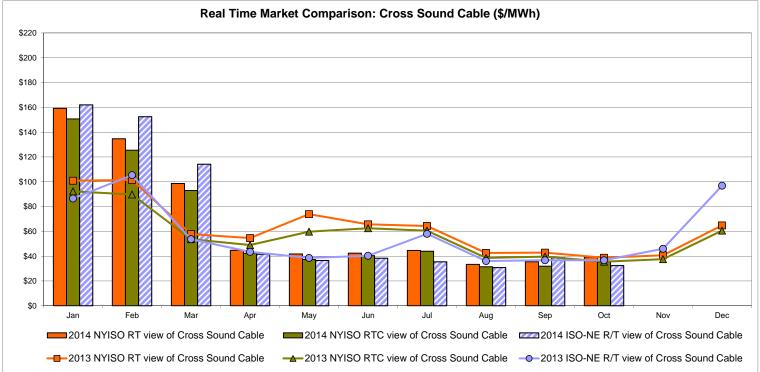
#### **External Comparison Ontario IESO**



Notes: Exchange factor used for October 2014 was 0.891902 to US HOEP: Hourly Ontario Energy Price Pre-Dispatch: Projected Energy Price



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

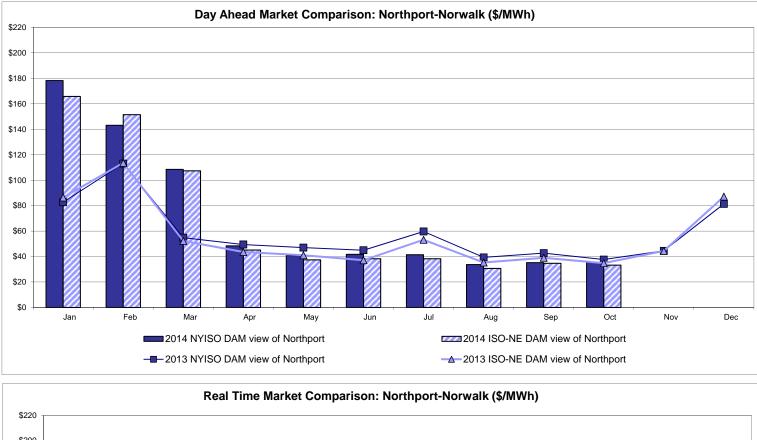


Note:

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

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

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



## External Controllable Line: Northport - Norwalk (New England)

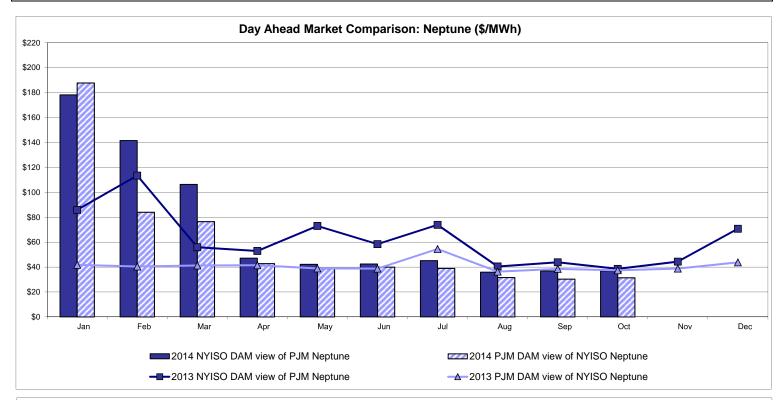
\$200 \$180 \$160 \$140 \$120 \$100  $\overline{}$ \$80 \$60 \$40 \$20 \$0 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2014 NYISO RT view of Northport 2014 NYISO RTC view of Northport 2014 ISO-NE R/T view of Northport -2013 NYISO RT view of Northport -2013 NYISO RTC view of Northport -O-2013 ISO-NE R/T view of Northport

#### Note:

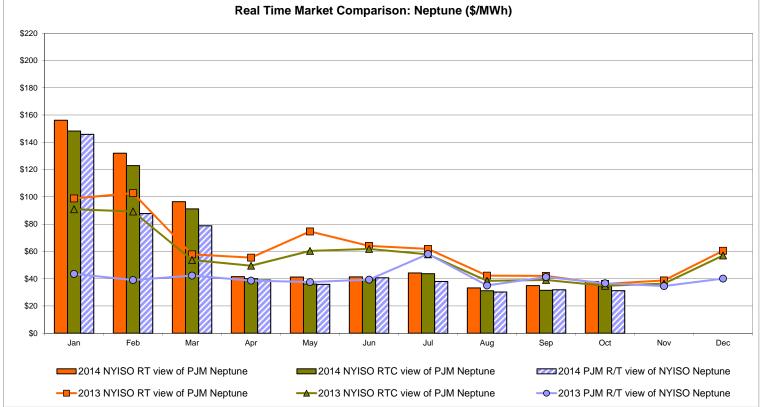
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

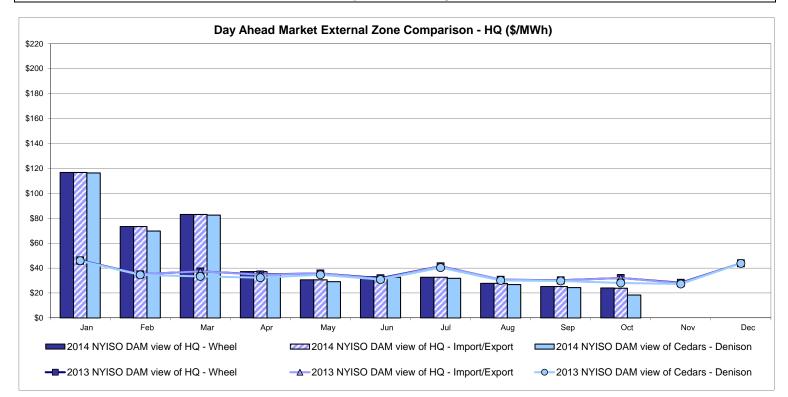
The DAM and R/T prices at the 1385 interface are used for NYISO.

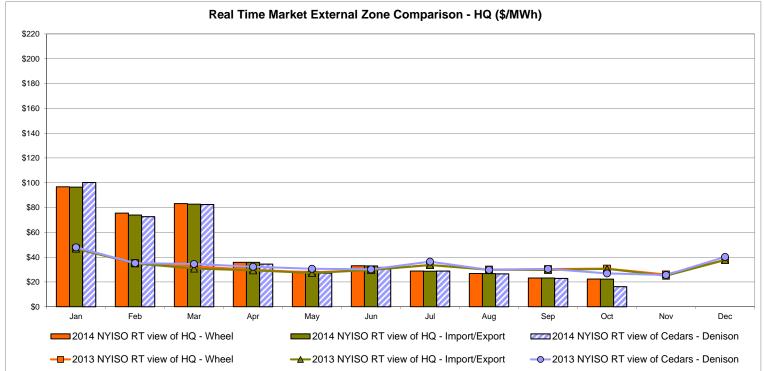


## External Controllable Line: Neptune (PJM)



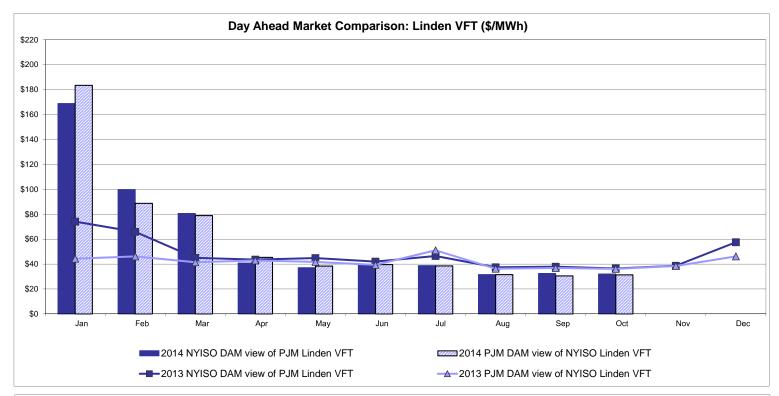
## **External Comparison Hydro-Quebec**



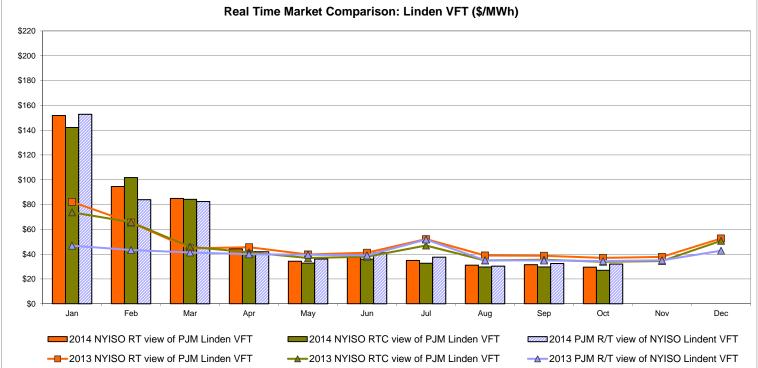


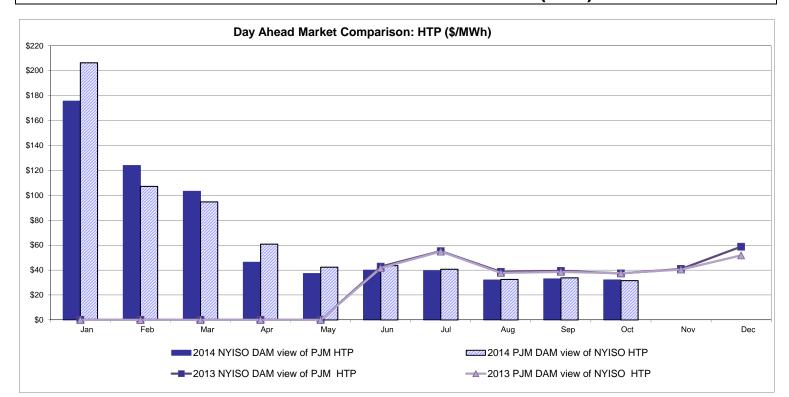
Note:

Hydro-Quebec Prices are unavailable.

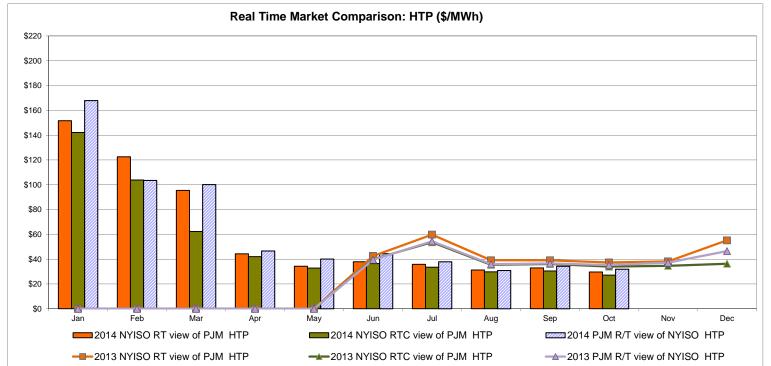


## External Controllable Line: Linden VFT (PJM)





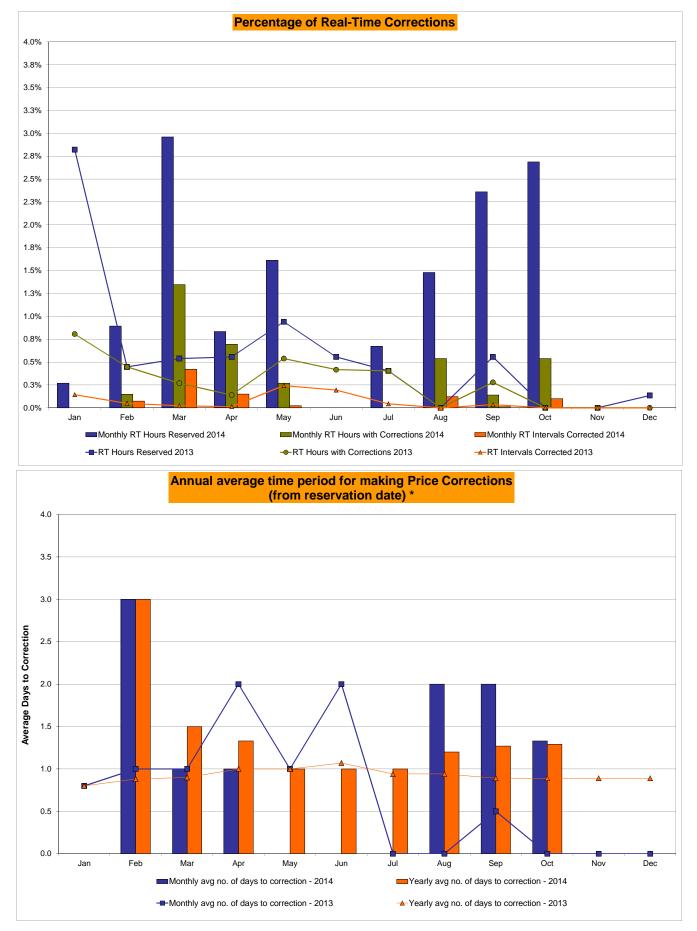
## External Controllable Line: Hudson (PJM)



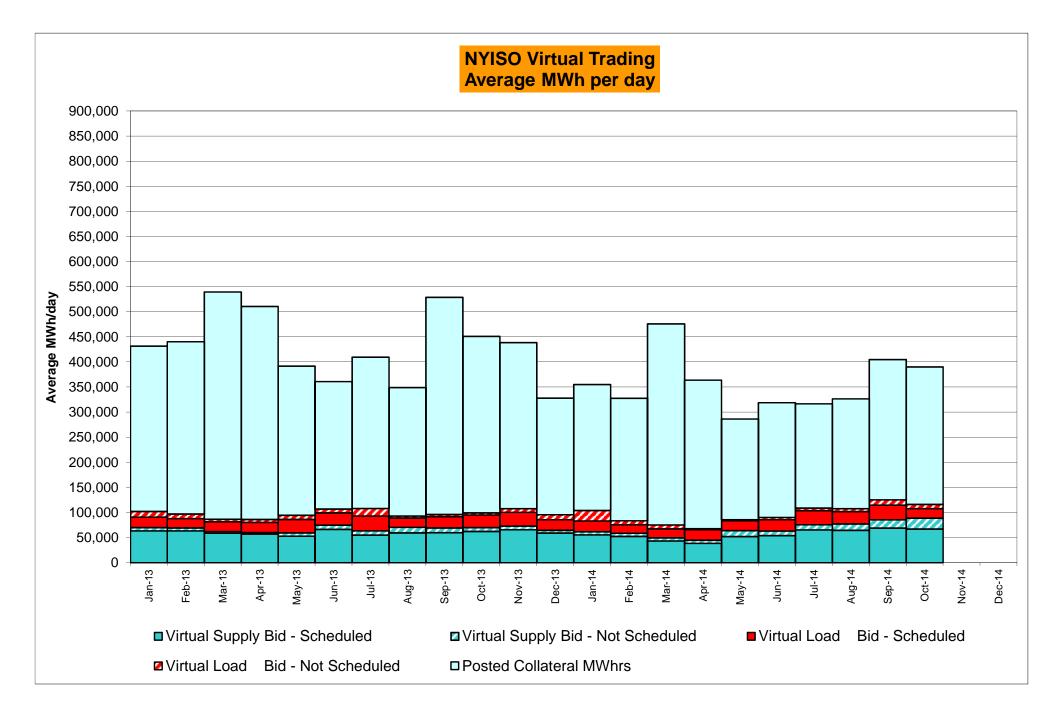
#### **NYISO Real Time Price Correction Statistics**

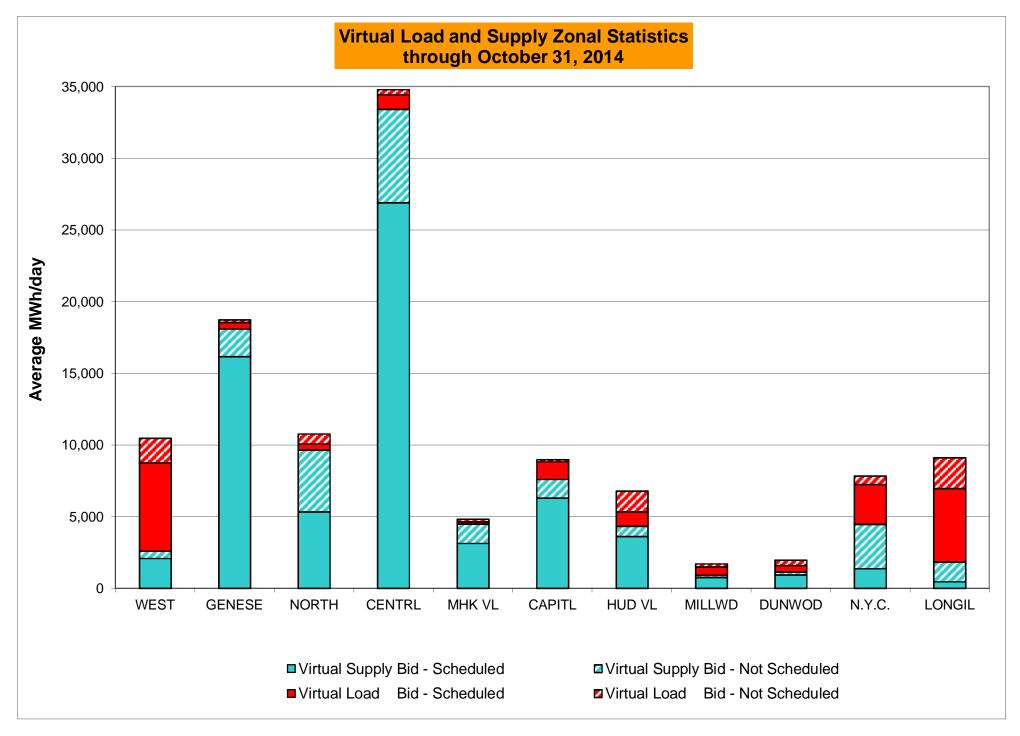
2014 Hour Corrections		January	February	<u>March</u>	<u>April</u>	<u>May</u>	June	<u>July</u>	<u>August</u>	September	<u>October</u>	November	<u>December</u>
Number of hours with corrections	in the month	0	1	10	5	2	0	0	4	1	4		
Number of hours	in the month	744	672	743	720	744	720	744	744	720	744		
% of hours with corrections	in the month	0.00%	0.15%	1.35%	0.69%	0.27%	0.00%	0.00%	0.54%	0.14%	0.54%		
% 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%	0.37%		
Interval Corrections					10								
Number of intervals corrected	in the month	0	6	38	13	2	0	0	11	1	9		
Number of intervals	in the month	9,232	8,205	9,023	8,720	9,030	8,729	8,999	8,975	8,779	9,026		
% of intervals corrected	in the month	0.00%	0.07%	0.42%	0.15%	0.02%	0.00%	0.00%	0.12%	0.01%	0.10%		
% of intervals corrected	year-to-date	0.00%	0.03%	0.17%	0.16%	0.13%	0.11%	0.10%	0.10%	0.09%	0.09%		
Hours Reserved													
Number of hours reserved	in the month	2	6	22	6	12	0	5	11	17	20		
Number of hours	in the month	744	672	743	720	744	720	744	744	720	744		
% of hours reserved	in the month	0.27%	0.89%	2.96%	0.83%	1.61%	0.00%	0.67%	1.48%	2.36%	2.69%		
% of hours reserved	year-to-date	0.27%	0.56%	1.39%	1.25%	1.32%	1.11%	1.04%	1.10%	1.24%	1.38%		
Days to Correction *													
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	1.33		
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	1.29		
Days Without Corrections													
Days without corrections	in the month	31	27	28	28	29	30	31	29	29	28		
Days without corrections	year-to-date	31	58	86	114	143	173	204	233	262	290		
2013		January	February	March	April	May	June	July	August	September	<u>October</u>	November	December
2013 Hour Corrections		<u>January</u>	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	<u>December</u>
	in the month	<u>January</u> 6	<u>February</u> 3	<u>March</u> 2	<u>April</u> 1	<u>May</u> 4	<u>June</u> 3	<u>July</u> 3	<u>August</u> 0	<u>September</u> 2	<u>October</u> 0	<u>November</u> 0	<u>December</u> 0
Hour Corrections	in the month in the month	<u>.</u>	<u> </u>										
Hour Corrections Number of hours with corrections		6	3	2	1	4	3	3	0	2	0	0	0
Hour Corrections Number of hours with corrections Number of hours	in the month	6 744	3 672	2 743	1 720	4 744	3 720	3 744	0 744	2 720	0 744	0 721	0 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	6 744 0.81%	3 672 0.45%	2 743 0.27%	1 720 0.14%	4 744 0.54%	3 720 0.42%	3 744 0.40%	0 744 0.00%	2 720 0.28%	0 744 0.00%	0 721 0.00%	0 744 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections	in the month in the month	6 744 0.81%	3 672 0.45%	2 743 0.27%	1 720 0.14%	4 744 0.54%	3 720 0.42%	3 744 0.40%	0 744 0.00%	2 720 0.28%	0 744 0.00%	0 721 0.00%	0 744 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections	in the month in the month year-to-date	6 744 0.81% 0.81% 13	3 672 0.45% 0.64%	2 743 0.27% 0.51% 2	1 720 0.14% <u>0.42%</u> 1	4 744 0.54% 0.44%	3 720 0.42% 0.44%	3 744 0.40% 0.43%	0 744 0.00% 0.38%	2 720 0.28% 0.37% 3	0 744 0.00% 0.33%	0 721 0.00% 0.30%	0 744 0.00% 0.27%
Hour Corrections           Number of hours with corrections           Number of hours           % of hours with corrections           % of hours with corrections           Interval Corrections           Number of intervals corrected	in the month in the month year-to-date in the month	6 744 0.81% 0.81%	3 672 0.45% 0.64%	2 743 0.27% 0.51%	1 720 0.14% <u>0.42%</u>	4 744 0.54% 0.44% 22	3 720 0.42% 0.44%	3 744 0.40% 0.43% 4	0 744 0.00% <u>0.38%</u> 0	2 720 0.28% 0.37%	0 744 0.00% 0.33% 0	0 721 0.00% 0.30%	0 744 0.00% <u>0.27%</u> 0
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals	in the month in the month year-to-date in the month in the month	6 744 0.81% 0.81% 13 9,104	3 672 0.45% 0.64% 4 8,230	2 743 0.27% 0.51% 2 9,026	1 720 0.14% 0.42% 1 8,727	4 744 0.54% 0.44% 22 9,083	3 720 0.42% 0.44% 17 8,740	3 744 0.40% 0.43% 4 9,079	0 744 0.00% 0.38% 0 9,002	2 720 0.28% 0.37% 3 8,760	0 744 0.00% 0.33% 0 9,041	0 721 0.00% 0.30% 0 8,854	0 744 0.00% 0.27% 0 9,073
Hour Corrections         Number of hours with corrections         Number of hours         % of hours with corrections         % of hours with corrections         Interval Corrections         Number of intervals corrected         Number of intervals         % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14%	3 672 0.45% 0.64% 4 8,230 0.05%	2 743 0.27% 0.51% 2 9,026 0.02%	1 720 0.14% 0.42% 1 8,727 0.01%	4 744 0.54% 0.44% 22 9,083 0.24%	3 720 0.42% 0.44% 17 8,740 0.19%	3 744 0.40% 0.43% 4 9,079 0.04%	0 744 0.00% 0.38% 0 9,002 0.00%	2 720 0.28% 0.37% 3 8,760 0.03%	0 744 0.00% 0.33% 0 9,041 0.00%	0 721 0.00% 0.30% 0 8,854 0.00%	0 744 0.00% 0.27% 9,073 0.00%
Hour Corrections         Number of hours with corrections         Number of hours         % of hours with corrections         % of hours with corrections         Interval Corrections         Number of intervals corrected         Number of intervals corrected         % of intervals corrected         % of intervals corrected         % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14%	3 672 0.45% 0.64% 4 8,230 0.05%	2 743 0.27% 0.51% 2 9,026 0.02%	1 720 0.14% 0.42% 1 8,727 0.01%	4 744 0.54% 0.44% 22 9,083 0.24%	3 720 0.42% 0.44% 17 8,740 0.19%	3 744 0.40% 0.43% 4 9,079 0.04%	0 744 0.00% 0.38% 0 9,002 0.00%	2 720 0.28% 0.37% 3 8,760 0.03%	0 744 0.00% 0.33% 0 9,041 0.00%	0 721 0.00% 0.30% 0 8,854 0.00%	0 744 0.00% 0.27% 9,073 0.00%
Hour Corrections         Number of hours with corrections         Number of hours with corrections         % of hours with corrections         Interval Corrections         Number of intervals corrected         Number of intervals corrected         % of intervals corrected	in the month in the month year-to-date in the month in the month year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10%	2 743 0.27% 0.51% 2 9,026 0.02% 0.07%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07%	0 744 0.00% 0.27% 9,073 0.00% 0.06%
Hour Corrections         Number of hours with corrections         Number of hours with corrections         % of hours with corrections         Interval Corrections         Number of intervals corrected         Number of intervals corrected         % of intervals corrected         Mumber of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 21	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4	0 744 0.00% 0.33% 9,041 0.00% 0.07% 0	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0	0 744 0.00% 0.27% 9,073 0.00% 0.06% 1
Hour Corrections         Number of hours with corrections         Number of hours with corrections         % of hours with corrections         Interval Corrections         Number of intervals corrected         Number of intervals corrected         % of intervals corrected         Mumber of hours reserved         Number of hours	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45%	2 743 0.27% 0.51% 2 9,026 0.02% 0.07% 4 743 0.54%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00%	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13%
Hour Corrections         Number of hours with corrections         Number of hours with corrections         % of hours with corrections         Mumber of neuros         Mumber of intervals corrected         Number of intervals corrected         % of intervals corrected         % of intervals corrected         % of intervals corrected         Mumber of hours reserved         Number of hours reserved         Number of hours reserved         % of hours reserved         % of hours reserved         % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 21 744	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672	2 743 0.27% 0.51% 2 9,026 0.02% 0.07% 4 743	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721	0 744 0.00% 0.27% 9,073 0.00% 0.06% 1 744
Hour Corrections         Number of hours with corrections         Number of hours with corrections         % of hours with corrections         Interval Corrections         Number of intervals corrected         Number of intervals corrected         % of intervals corrected         % of intervals corrected         % of intervals corrected         Mumber of hours reserved         Number of hours reserved         Number of hours reserved         % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69%	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62%	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58%
Hour Corrections         Number of hours with corrections         % of hours with corrections         % of hours with corrections <b>Interval Corrections</b> Number of intervals corrected         Number of intervals corrected         % of intervals corrected         % of intervals corrected         % of intervals corrected         Mumber of hours reserved         Number of hours reserved         Number of hours reserved         % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 0.80	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30% 1.00	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11% 2.00	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99% 2.00	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90% 0.00	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79% 0.00	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58% 0.00
Hour Corrections           Number of hours with corrections           Number of hours           % of hours with corrections           % of hours with corrections           Interval Corrections           Number of intervals corrected           Number of intervals corrected           % of intervals corrected           % of intervals corrected           % of intervals corrected           Mumber of hours reserved           Number of hours reserved           % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82%	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69%	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30%	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11%	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08%	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99%	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90%	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79%	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76%	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69%	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62%	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58%
Hour Corrections           Number of hours with corrections           Number of hours           % of hours with corrections           % of hours with corrections           Interval Corrections           Number of intervals corrected           Number of intervals corrected           % of intervals corrected           % of intervals corrected           Mumber of hours reserved           Number of hours reserved           Number of hours reserved           % of hours reserved           Days to Correction *           Avg. number of days to correction           Avg. number of days to correction           Days Without Corrections	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 2.82% 0.80 0.80 0.80	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00 0.88	2 743 0.27% 0.51% 2 9,026 0.02% 0.07% 4 743 0.54% 1.30% 1.00 0.90	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11% 2.00 1.00	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00 1.00	3 720 0.42% 0.44% 17 8,740 0.19% 0.19% 0.11% 4 720 0.56% 0.99% 2.00 1.07	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90% 0.00 0.94	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79% 0.00 0.94	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50 0.89	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00 0.89	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00 0.89	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58% 0.00 0.89
Hour Corrections           Number of hours with corrections           Number of hours           % of hours with corrections           % of hours with corrections           Interval Corrections           Number of intervals corrected           Number of intervals corrected           % of intervals corrected           % of intervals corrected           % of intervals corrected           Mumber of hours reserved           Number of hours reserved           % of hours reserved	in the month in the month year-to-date in the month in the month year-to-date in the month in the month in the month year-to-date in the month	6 744 0.81% 0.81% 13 9,104 0.14% 0.14% 0.14% 21 744 2.82% 2.82% 0.80	3 672 0.45% 0.64% 4 8,230 0.05% 0.10% 3 672 0.45% 1.69% 1.00	2 743 0.27% 0.51% 2 9,026 0.02% 0.02% 0.07% 4 743 0.54% 1.30% 1.00	1 720 0.14% 0.42% 1 8,727 0.01% 0.06% 4 720 0.56% 1.11% 2.00	4 744 0.54% 0.44% 22 9,083 0.24% 0.10% 7 744 0.94% 1.08% 1.00	3 720 0.42% 0.44% 17 8,740 0.19% 0.11% 4 720 0.56% 0.99% 2.00	3 744 0.40% 0.43% 4 9,079 0.04% 0.10% 3 744 0.40% 0.90% 0.00	0 744 0.00% 0.38% 0 9,002 0.00% 0.09% 0 744 0.00% 0.79% 0.00	2 720 0.28% 0.37% 3 8,760 0.03% 0.08% 4 720 0.56% 0.76% 0.50	0 744 0.00% 0.33% 0 9,041 0.00% 0.07% 0 744 0.00% 0.69% 0.00	0 721 0.00% 0.30% 0 8,854 0.00% 0.07% 0 721 0.00% 0.62% 0.00	0 744 0.00% 0.27% 0 9,073 0.00% 0.06% 1 744 0.13% 0.58% 0.00

\* Calendar days from reservation date.



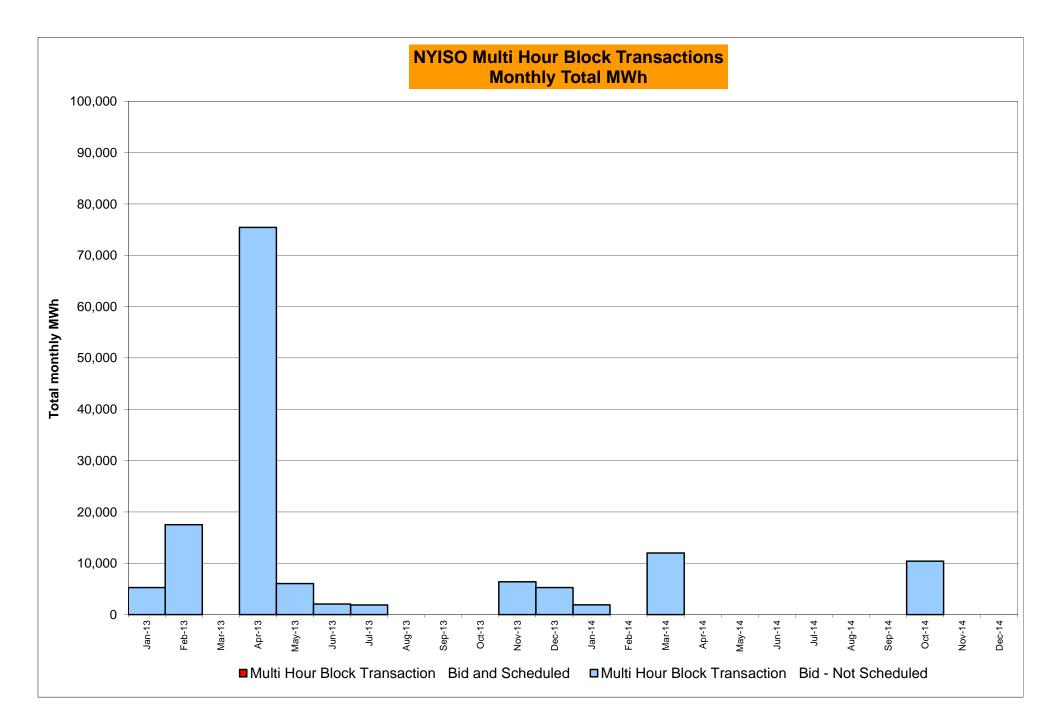
\* Calendar days from reservation date.

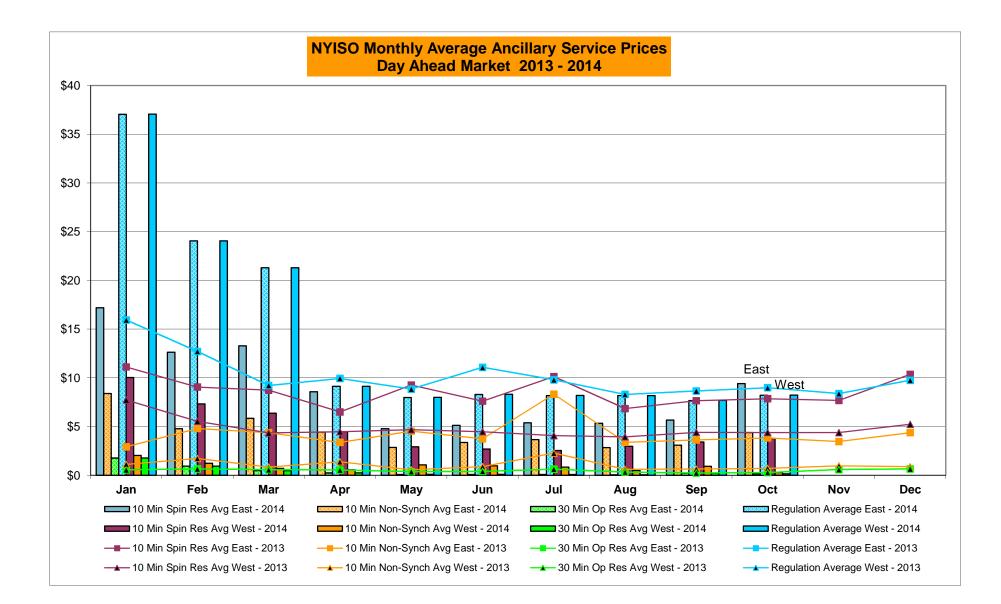


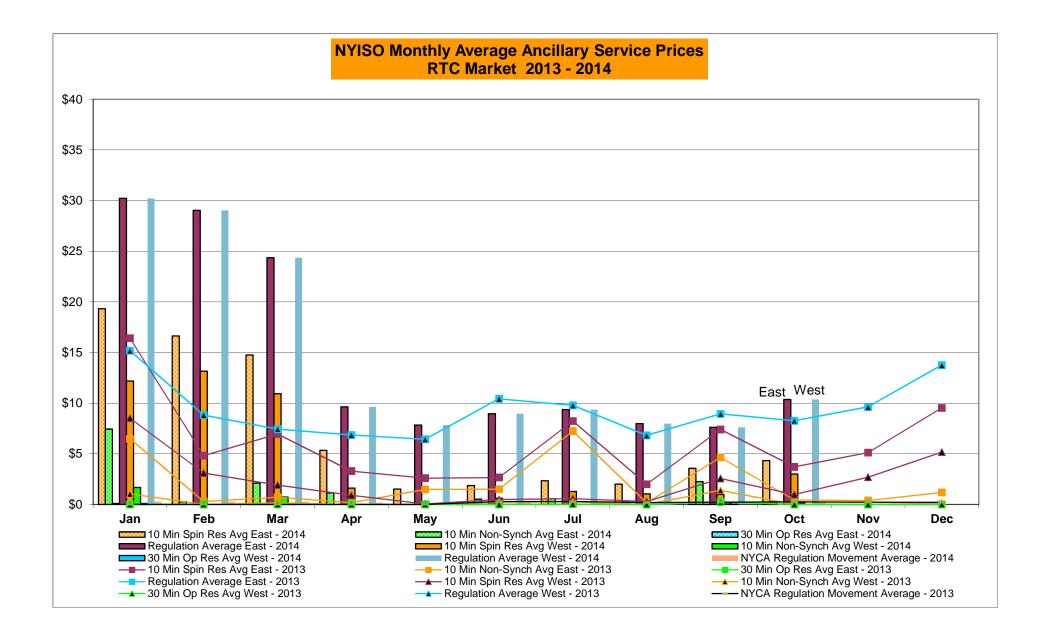


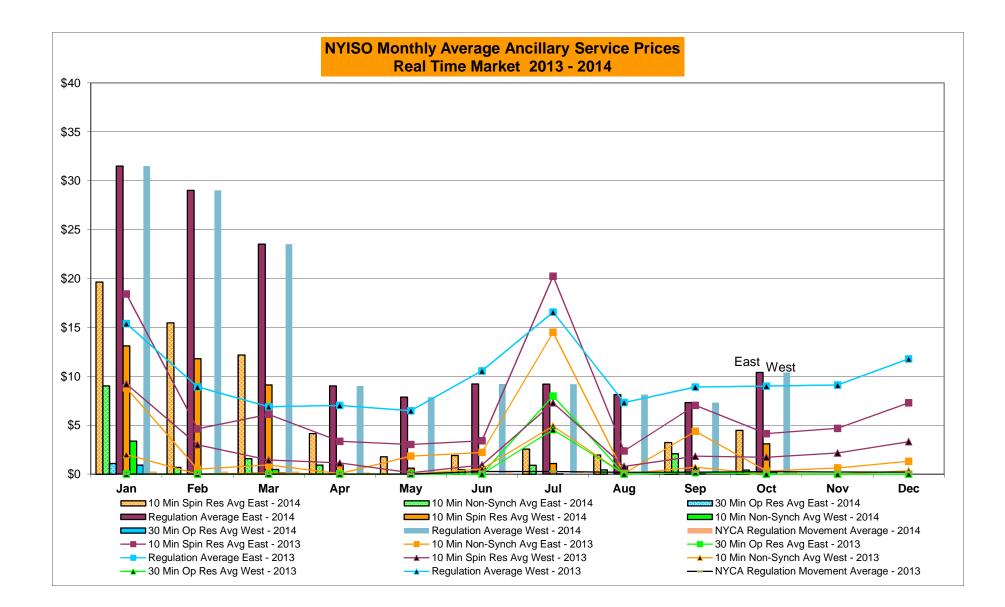
#### Virtual Load and Supply Zonal Statistics (Average MWh/day) - 2014

										N/ / 10						N/ / 10	
		Virtual L		Virtual S	upply Bid	1	1	Virtual L		Virtual Su				Virtual L	oad Bid	Virtual Su	117
7	Data		Not	O sha dada d	Not	7	Data		Not		Not	7	Dete		Not	O also also also	Not
Zone WEST	Date Jan-14		Scheduled	Scheduled	Scheduled 155	Zone MHK VL	Date		Scheduled 587	Scheduled	Scheduled 260	Zone DUNWOD	Date	Scheduled 354	Scheduled 631	Scheduled	Scheduled
WESI	Feb-14		5,063 805	2,777 2,814	422		Jan-14 Feb-14	-	204	1,316 824	<u>260</u> 90	DONWOD	Jan-14 Feb-14		348	2,182 846	268 176
	Mar-14		601	2,014	159	-	Mar-14		527	826	106	_	Mar-14		473		176
	Apr-14	1	451	1,880	139	-	Apr-14		44	1,685	136	_	Apr-14	-	473		87
	May-14		353	952	158	-	May-14		7	2,372	412	_	May-14		75		67
	Jun-14		1,645	1,701	277		Jun-14		115	2,090	195	-	Jun-14		96		25
	Jul-14	,	470	1,608	78		Jul-14		99	2,733	256	-	Jul-14		249		243
	Aug-14		1,161	1,574	255		Aug-14		59	3,327	1,114	_	Aug-14	,	106	,	255
	Sep-14		3,395	1,481	468		Sep-14		125	3,406	1,108	_	Sep-14		271	1,059	95
	Oct-14		1,704	2,094	496		Oct-14		190	3,136	1,355	_	Oct-14		380	939	215
	Nov-14	,	,				Nov-14			,	,		Nov-14				
	Dec-14						Dec-14						Dec-14				
GENESE	Jan-14	434	279	5,230	425	CAPITL	Jan-14		1,278	3,985	379	N.Y.C.	Jan-14		3,843	666	1,083
	Feb-14		107	5,250	487		Feb-14		871	4,100	127		Feb-14		1,392	521	625
	Mar-14	1,164	176	6,014	88		Mar-14	,	939	4,623	129		Mar-14		1,308	152	1,172
	Apr-14	551	13		173		Apr-14		107	4,476	133		Apr-14		289		2,900
	May-14		18		798		May-14		17	5,367	337		May-14		165	205	4,679
	Jun-14	211	2		405		Jun-14		93	5,631	333		Jun-14		390	121	3,613
	Jul-14	979	78		549		Jul-14		31	8,007	1,290		Jul-14	,	712		780
	Aug-14		62		938		Aug-14		8		1,402		Aug-14		270		740
	Sep-14		122	16,937	1,394		Sep-14		132	6,605	933		Sep-14		594	1,072	630
	Oct-14		174	16,151	1,958		Oct-14		138	6,311	1,304		Oct-14	,	600	1,369	3,096
	Nov-14						Nov-14						Nov-14				
	Dec-14						Dec-14						Dec-14				
NORTH	Jan-14	47	168	6,579	1.592		Jan-14	1,612	1,554	4,091	466	LONGIL	Jan-14	7,605	6,704	59	375
NOKIH	Feb-14	110	4		1,308		Feb-14		1,325	3,963	792	LONGIL	Feb-14		2,494	145	230
	Mar-14		10	6,390	895	-	Mar-14		1,323	3,644	1,081	_	Mar-14		1,885	145	230
	Apr-14		4		1.007	-	Apr-14		725	4.889	918	_	Apr-14	,	579		18
	May-14		1	7,535	955	-	May-14	-	358	4,407	760	_	May-14		1,452	-	151
	Jun-14	17	0	4,710	1,222	-	Jun-14		964	3,669	640	_	Jun-14	,	1,452	97	77
	Jul-14		1	6,501	1,278	-	Jul-14		1,243	2.924	1,328	_	Jul-14		2,104	304	854
	Aug-14		344	6,615		-	Aug-14		1,507	3,568	987	_	Aug-14	1	2,246		1,306
	Sep-14		359	6,631	3,973	-	Sep-14		1,752	4,736	1,957	_	Sep-14		2,911	682	943
	Oct-14		710	5,341	4.316		Oct-14		1.456	3.632	695	_	Oct-14		2,157	470	1,378
	Nov-14			- / -	,		Nov-14		,	- /		_	Nov-14				,
	Dec-14						Dec-14					_	Dec-14				
						1	1										
CENTRL	Jan-14	675	392	27,758	624	MILLWD	Jan-14	235	401	848	470	NYISO	Jan-14		20,900	55,491	6,098
	Feb-14	419	155	27,395	1,484	4	Feb-14		183	1,015	357	_	Feb-14		7,888	52,604	6,097
	Mar-14		359	16,130	1,822	4	Mar-14		293	872	262	_	Mar-14	,	7,700	,	6,082
	Apr-14	222	13	,	430	4	Apr-14		54	878	255	_	Apr-14		2,295		6,187
	May-14		0		3,035	4	May-14		32	1,104	392	_	May-14		2,478		11,742
	Jun-14		25		2,180	4	Jun-14		66	1,230	254	_	Jun-14		4,660	/	9,221
	Jul-14	,	71		3,466	4	Jul-14	,	184	840	213	_	Jul-14		5,243		10,336
	Aug-14		65		4,027	4	Aug-14		91	809	266	_	Aug-14		5,920		12,915
	Sep-14		450	25,200	4,692		Sep-14		236	1,161	322		Sep-14		10,348	,	16,514
	Oct-14		363	26,898	6,511		Oct-14		208	768	150		Oct-14	,	8,081	67,108	21,473
	Nov-14						Nov-14						Nov-14				
	Dec-14					1	Dec-14						Dec-14				

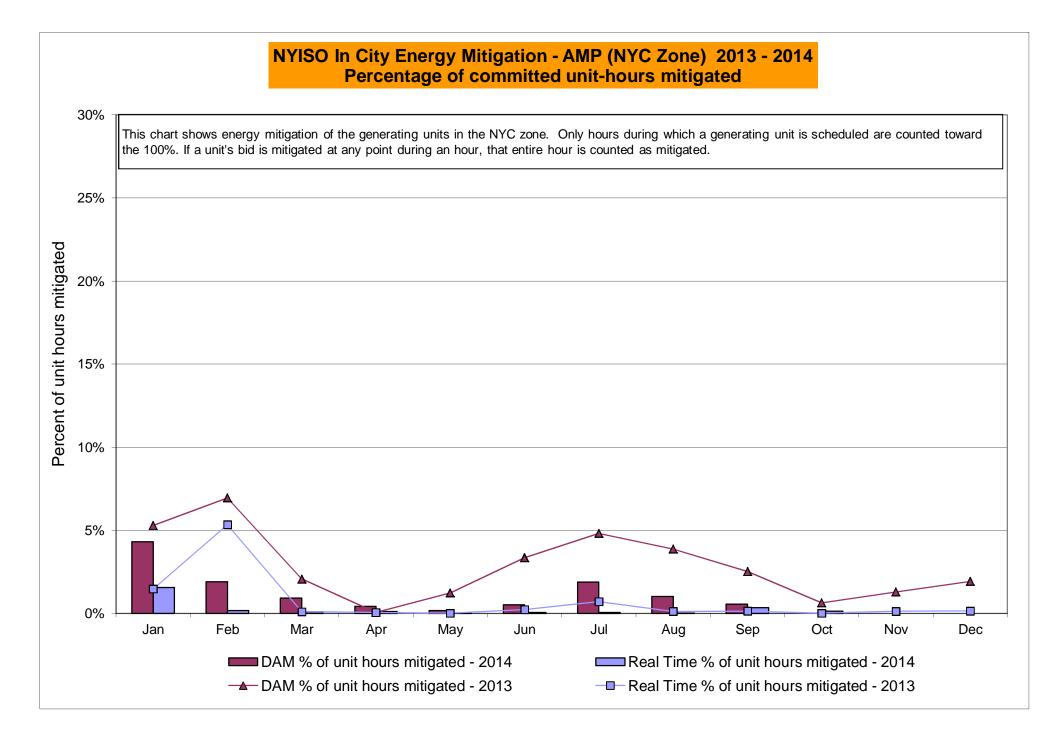


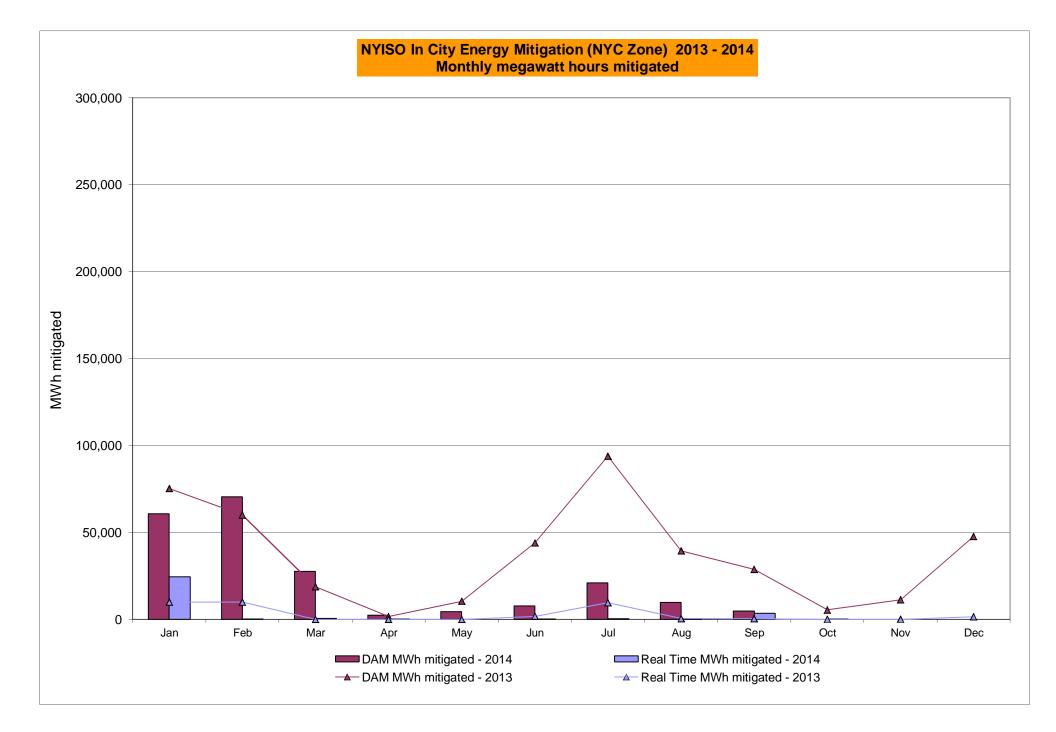


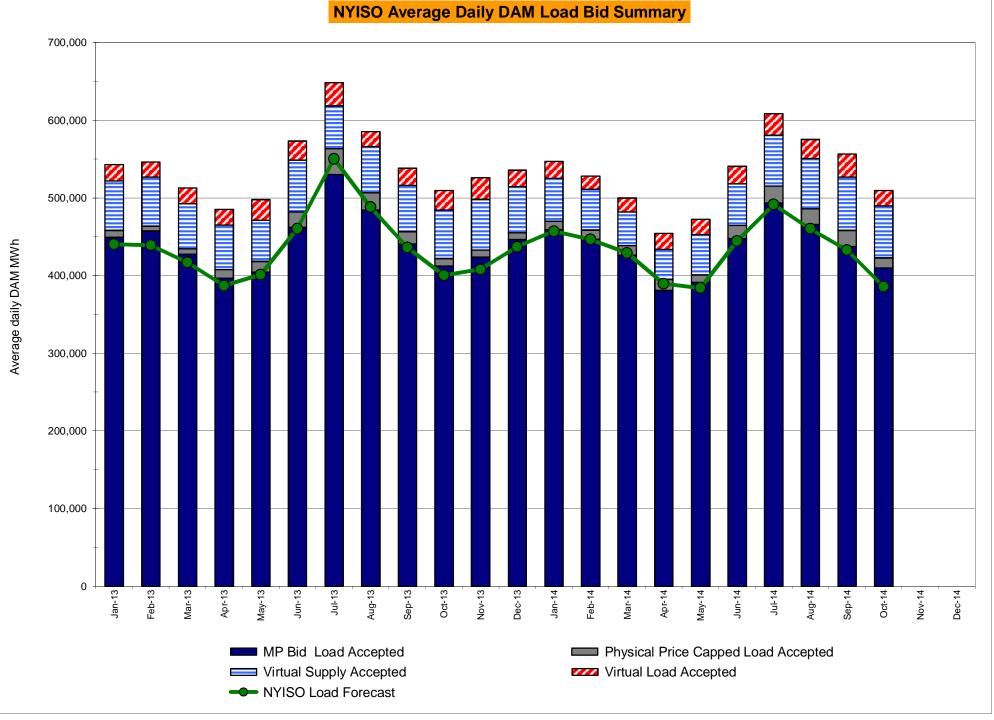


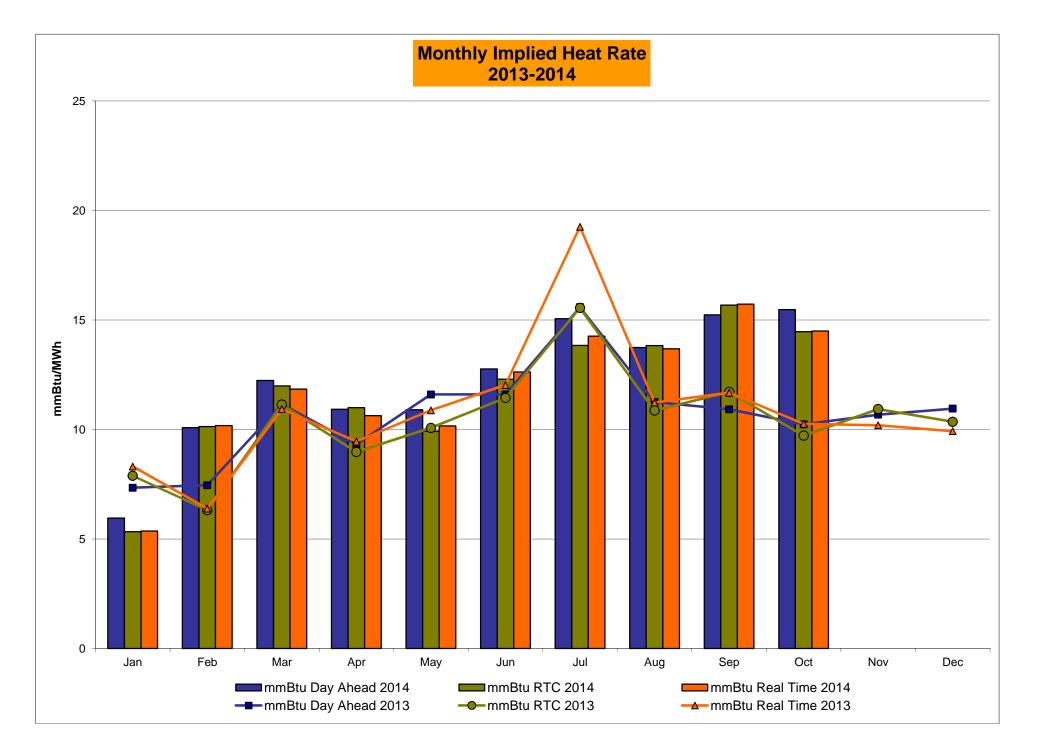


	<u>1</u>	VYISO Mark	ets Ancillar	y Services	Statistics -	- Unweight	ed Price (S	<u>5/MWH)</u>				
<u>2014</u>	January	February	March	April	May	June	July	August	<u>September</u>	October	November	December
Day Ahead Market												
10 Min Spin East	17.19	12.62	13.27	8.57	4.77	5.11	5.37	5.33	5.66	9.41		
10 Min Spin West	10.02	7.32	6.36	4.47	2.92	2.69	2.54	2.96	3.41	3.76		
10 Min Non Synch East	8.40	4.78	5.86	4.44	2.86	3.37	3.65	2.85	3.08	4.40		
10 Min Non Synch West	2.02	1.23	0.70	0.55	1.06	0.96	0.83	0.49	0.91	0.27		
30 Min East	1.77	0.93	0.47	0.24	0.09	0.08	0.08	0.04	0.21	0.14		
30 Min West	1.77	0.93	0.47	0.24	0.09	0.08	0.08	0.04	0.21	0.14		
Regulation East	37.05	24.05	21.29	9.12	7.99	8.30	8.18	8.18	7.67	8.21		
Regulation West												
Regulation west	37.05	24.05	21.29	9.12	7.99	8.30	8.18	8.18	7.67	8.21		
RTC Market												
10 Min Spin East	19.32	16.64	14.76	5.34	1.52	1.87	2.35	2.00	3.57	4.32		
10 Min Spin West	12.18	13.16	10.93	1.61	0.33	0.61	1.27	1.04	0.98	2.99		
10 Min Non Synch East	7.43	0.26	2.10	1.14	0.00	0.52	0.55	0.20	2.25	0.25		
10 Min Non Synch West	1.68	0.00	0.72	0.00	0.00	0.00	0.00	0.20	0.17	0.13		
30 Min East	0.08	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.02	0.00		
30 Min West	0.08	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.02	0.00		
Regulation East	30.21	29.03	24.35	9.64	7.83	8.95	9.36	7.97	7.62	10.36		
Regulation West	30.21	29.03	24.35	9.64	7.83	8.95	9.36	7.97	7.62	10.36		
NYCA Regulation Movement	0.28	0.27	0.26	0.17	0.15	0.17	0.21	0.18	0.21	0.20		
Bool Time Market												
Real Time Market	10.01	15 10	10.10		4 70	4.00	0.57	4.00	0.00			
10 Min Spin East	19.64	15.48	12.19	4.15	1.78	1.92	2.57	1.96	3.23	4.47		
10 Min Spin West	13.10	11.80	9.11	0.94	0.61	0.72	1.08	0.76	0.60	3.10		
10 Min Non Synch East	9.03	0.70	1.59	0.93	0.00	0.48	0.92	0.44	2.09	0.42		
10 Min Non Synch West	3.37	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.05	0.20		
30 Min East	1.10	0.00	0.11	0.00	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	0.00		
Regulation East	31.50	29.02	23.52	9.02	7.87	9.21	9.21	8.13	7.31	10.39		
Regulation West	31.50	29.02	23.52	9.02	7.87	9.21	9.21	8.13	7.31	10.39		
NYCA Regulation Movement	0.27	0.27	0.27	0.17	0.15	0.18	0.21	0.19	0.21	0.19		
NT ON Regulation Movement	0.27	0.27	0.27	0.17	0.10	0.10	0.21	0.15	0.21	0.15		
<u>2013</u>	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	December
2013 Day Ahead Market	<u>January</u>	<u>February</u>	March	<u>April</u>	May	June	July	<u>August</u>	<u>September</u>	<u>October</u>	<u>November</u>	December
	<u>January</u> 11.12	<u>February</u> 9.05	<u>March</u> 8.73	<u>April</u> 6.49	<u>May</u> 9.25	<u>June</u> 7.59	<u>July</u> 10.13	<u>August</u> 6.84	<u>September</u> 7.65	<u>October</u> 7.85	<u>November</u> 7.68	<u>December</u> 10.35
Day Ahead Market	-	-						-	-			
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	7.85 4.38	7.68 4.37	10.35 5.23
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
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
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
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	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
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
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	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
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	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
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 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 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 0.67 0.65 0.65 9.74 9.74
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94	9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70 4.81	8.73 4.34 4.36 0.84 0.56 0.56 9.21 9.21 9.21	6.49 4.46 3.36 1.38 0.53 0.53 9.93 9.93 3.28	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 8.84 2.59	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 8.98	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 5.11	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53
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 15.94 16.42 8.50	9.05 5.53 4.79 1.73 0.65 0.65 12.70 12.70 4.81 3.10	8.73 4.34 4.36 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 3.28 0.90	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56	7.85 4.38 3.82 0.70 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 5.11 2.68	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16
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	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 15.94 16.42 8.50 6.48	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 0.56 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 2.65 0.48 1.50	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57 7.23	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70 0.97 0.44	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 8.38 5.11 2.68 0.38	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17
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 <b>RTC Market</b> 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 0.56 0.56 15.94 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 9.80 9.80 9.80 8.23 0.57 7.23 0.26	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 8.65 7.40 2.56 4.63 1.39	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 8.98 3.70 0.97 0.44 0.00	7.68 4.37 3.45 0.96 0.59 0.59 8.38 8.38 8.38 5.11 2.68 0.38 0.00	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.74 9.53 5.16 1.17 0.13
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	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 9.21 9.21 6.94 1.90 0.70 0.15 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00	10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00
Day Ahead Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation West RTC Market 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West	$11.12 \\ 7.72 \\ 2.91 \\ 1.11 \\ 0.56 \\ 0.56 \\ 15.94 \\ 15.94 \\ 16.42 \\ 8.50 \\ 6.48 \\ 1.04 \\ 0.00 \\ 0.0$	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	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24	7.85 4.38 3.82 0.70 0.28 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 0.00	10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00
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 <b>RTC Market</b> 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 30 Min West 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 15.18	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	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84	9.25 4.67 4.52 0.35 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 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 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	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	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26	7.68 $4.37$ $3.45$ $0.96$ $0.59$ $8.38$ $8.38$ $5.11$ $2.68$ $0.38$ $0.00$ $0.00$ $0.00$ $9.63$	$10.35 \\ 5.23 \\ 4.37 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 10.35 \\ $
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 30 Min West Regulation East Regulation East Regulation East 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	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	8.73 4.34 4.36 0.84 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84	9.25 4.67 4.52 0.35 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.81 6.81	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 0.00 9.63 9.63	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75
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 <b>RTC Market</b> 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 30 Min West 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 15.18	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	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84	9.25 4.67 4.52 0.35 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 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 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	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	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26	7.68 $4.37$ $3.45$ $0.96$ $0.59$ $8.38$ $8.38$ $5.11$ $2.68$ $0.38$ $0.00$ $0.00$ $0.00$ $9.63$	$10.35 \\ 5.23 \\ 4.37 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 10.35 \\ $
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 <b>RTC Market</b> 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement	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	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	8.73 4.34 4.36 0.84 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84	9.25 4.67 4.52 0.35 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.81 6.81	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 0.00 9.63 9.63	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75
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 <b>RTC Market</b> 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement <b>Real Time Market</b>	$11.12 \\ 7.72 \\ 2.91 \\ 1.11 \\ 0.56 \\ 0.56 \\ 15.94 \\ 15.94 \\ 16.42 \\ 8.50 \\ 6.48 \\ 1.04 \\ 0.00 \\ 0.00 \\ 15.18 \\ 15.18 \\ 0.00 \\ 0.00 \\ 15.18 \\ 15.18 \\ 0.00 \\$	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 0.00 0.00 8.81 8.81	8.73 4.34 4.36 0.84 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00 6.42 6.42 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $0.27$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 0.24	7.68 $4.37$ $3.45$ $0.96$ $0.59$ $8.38$ $8.38$ $5.11$ $2.68$ $0.38$ $0.00$ $0.00$ $0.00$ $9.63$ $9.63$ $0.22$	$10.35 \\ 5.23 \\ 4.37 \\ 0.87 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 13.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 10.75 \\ 0.20 \\ 0$
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 <b>RTC Market</b> 10 Min Spin East 10 Min Spin West 10 Min Spin West 10 Min Non Synch West 30 Min East 30 Min West Regulation East Regulation East Regulation West NYCA Regulation Movement <b>Real Time Market</b> 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 0.00 8.81 8.81 8.8	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	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35	9.25 4.67 4.52 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 6.42 6.42 0.00 3.03	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $0.27$ $3.41$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.81 6.81 0.18	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 8.26 0.24	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 9.63 0.22 4.68	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29
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 <b>RTC Market</b> 10 Min Spin East 10 Min Spin West 10 Min Non Synch East 10 Min Non Synch West 30 Min East 30 Min East 30 Min West Regulation East Regulation West NYCA Regulation Movement <b>Real Time Market</b> 10 Min Spin East 10 Min Spin West	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	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 4.63 3.00	8.73 4.34 4.36 0.84 0.56 9.21 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 6.84 6.84 0.00 3.35 1.15	9.25 4.67 4.52 0.55 0.36 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 6.42 6.42 0.00 3.03 0.13	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$	10.13 4.06 8.31 2.27 0.62 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29	6.84 3.94 3.37 0.60 0.33 8.29 8.29 0.29 0.29 0.16 0.00 0.00 0.00 0.00 6.81 6.81 0.18 2.37 0.80	7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 8.26 8.26 0.24 4.14 1.73	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 9.63 0.22 4.68 2.16	10.35 5.23 4.37 0.87 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29 3.31
Day Ahead Market         10 Min Spin East         10 Min Spin West         10 Min Non Synch East         10 Min Non Synch West         30 Min East         30 Min West         Regulation East         Regulation East         10 Min Spin East         10 Min Spin East         10 Min Spin East         10 Min Spin West         10 Min Spin West         10 Min Non Synch East         10 Min Non Synch West         30 Min West         Regulation East         30 Min West         Regulation East         30 Min West         Regulation East         30 Min West         Regulation Movement         Real Time Market         10 Min Spin East         10 Min Spin West         NYCA Regulation Movement         Real Time Market         10 Min Spin East         10 Min Spin West         10 Min Non Synch East         10 Min Non Synch East         10 Min Non Synch 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 18.42 9.22 8.81	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	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $11.07$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$ $2.22$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 6.81 0.18 2.37 0.80 0.07	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 0.21 7.03 1.83 4.37	7.85 4.38 3.82 0.70 0.28 8.98 8.98 3.70 0.97 0.44 0.00 0.00 0.00 8.26 8.26 0.24 4.14 1.73 0.31	7.68 4.37 3.45 0.96 0.59 8.38 8.38 5.11 2.68 0.38 0.00 0.00 0.00 9.63 0.22 4.68 2.16 0.63	10.35 5.23 4.37 0.65 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
Day Ahead Market10 Min Spin East10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min East30 Min WestRegulation EastRegulation EastRegulation West <b>RTC Market</b> 10 Min Spin East10 Min Spin East10 Min Spin East10 Min Non Synch East10 Min Non Synch West30 Min WestRegulation East30 Min West30 Min WestRegulation East30 Min WestRegulation Movement <b>Real Time Market</b> 10 Min Spin West10 Min Spin West10 Min Spin West10 Min Spin West10 Min Spin Kest10 Min Spin West10 Min Non Synch East10 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 0.00 0.00 15.18 15.18 0.00 18.42 9.22 8.81 2.00	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	$\begin{array}{c} 8.73\\ 4.34\\ 4.36\\ 0.84\\ 0.56\\ 9.21\\ 9.21\\ 9.21\\ 6.94\\ 1.90\\ 0.70\\ 0.15\\ 0.00\\ 0.00\\ 7.43\\ 7.43\\ 0.00\\ \hline 6.12\\ 1.44\\ 0.93\\ 0.10\\ \end{array}$	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$ $2.22$ $0.53$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.29 0.16 0.00 0.00 0.00 0.00 6.81 6.81 0.18 2.37 0.80 0.07 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 0.21 7.03 1.83 4.37 0.70	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 8.26 0.24 4.14 1.73 0.31 0.00	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ \end{array}$	10.35 5.23 4.37 0.65 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
Day Ahead Market10 Min Spin East10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min East30 Min WestRegulation EastRegulation EastRegulation WestTC Market10 Min Spin East10 Min Non Synch East10 Min Spin East10 Min Non Synch East10 Min Non Synch West30 Min WestRegulation East30 Min WestRegulation East30 Min WestRegulation EastRegulation EastRegulation MovementReal Time Market10 Min Spin West10 Min Spin West10 Min Spin Kest10 Min Spin Kest10 Min Spin Kest10 Min Spin Kest10 Min Spin West10 Min Spin West10 Min Spin Kest10 Min Spin Kest10 Min Non Synch Kest30 Min Kest30 Min Kest30 Min Kest30 Min Kest30 Min Spin Kest30 Min Kest30 Min Spin Kest30 Min Kest <td>11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00</td> <td>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 8.81 0.00 4.63 3.00 0.52 0.00 0.00</td> <td>8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00</td> <td>6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00</td> <td>9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00 0.00 0.00</td> <td>7.59 <math display="block">4.46</math> <math display="block">3.73</math> <math display="block">0.88</math> <math display="block">0.40</math> <math display="block">0.40</math> <math display="block">11.07</math> <math display="block">11.07</math> <math display="block">2.65</math> <math display="block">0.48</math> <math display="block">1.50</math> <math display="block">0.22</math> <math display="block">0.00</math> <math display="block">0.00</math> <math display="block">10.42</math> <math display="block">10.42</math> <math display="block">10.42</math> <math display="block">0.27</math> <math display="block">3.41</math> <math display="block">0.94</math> <math display="block">2.22</math> <math display="block">0.53</math> <math display="block">0.00</math></td> <td>10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99</td> <td>6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.29 0.29 0.29 0.29 0.20 0.20</td> <td>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</td> <td>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</td> <td><math display="block">\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\</math></td> <td><math display="block">10.35 \\ 5.23 \\ 4.37 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 13.75 \\ 0.20 \\ \hline 7.29 \\ 3.31 \\ 1.31 \\ 0.34 \\ 0.00 \\ 0.00 \\ \hline 0.00 \\ \hline 0.00 \\ 0.00 </math></td>	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00	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 8.81 0.00 4.63 3.00 0.52 0.00 0.00	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00 0.00 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$ $2.22$ $0.53$ $0.00$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.29 0.29 0.29 0.29 0.20 0.20	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	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$10.35 \\ 5.23 \\ 4.37 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 13.75 \\ 0.20 \\ \hline 7.29 \\ 3.31 \\ 1.31 \\ 0.34 \\ 0.00 \\ 0.00 \\ \hline 0.00 \\ \hline 0.00 \\ 0.00 $
Day Ahead Market10 Min Spin East10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min East30 Min WestRegulation EastRegulation EastRegulation West <b>RTC Market</b> 10 Min Spin East10 Min Spin East10 Min Spin East10 Min Non Synch East10 Min Non Synch West30 Min WestRegulation East30 Min West30 Min WestRegulation East30 Min WestRegulation Movement <b>Real Time Market</b> 10 Min Spin West10 Min Spin West10 Min Spin West10 Min Spin West10 Min Spin Kest10 Min Spin West10 Min Non Synch East10 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 0.00 0.00 15.18 15.18 0.00 18.42 9.22 8.81 2.00 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 0.00 8.81 8.81 8.81 0.00 4.63 3.00 0.52 0.00 0.00 0.00 0.00	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00 0.00 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$ $2.22$ $0.53$ $0.00$ $0.00$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17 0.17	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.87\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ \hline 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \hline 7.29\\ 3.31\\ 1.31\\ 0.34\\ 0.00\\ 0.00\\ 0.00\\ \hline \end{array}$
Day Ahead Market10 Min Spin East10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min East30 Min WestRegulation EastRegulation EastRegulation WestTC Market10 Min Spin East10 Min Non Synch East10 Min Spin East10 Min Non Synch East10 Min Non Synch West30 Min WestRegulation East30 Min WestRegulation East30 Min WestRegulation EastRegulation EastRegulation MovementReal Time Market10 Min Spin West10 Min Spin West10 Min Spin Kest10 Min Spin Kest10 Min Spin Kest10 Min Spin Kest10 Min Spin West10 Min Spin West10 Min Spin Kest10 Min Spin Kest10 Min Non Synch Kest30 Min East30 Min Kest30 Min Kest30 Min Kest30 Min Spin Kest30 Min Kest30 Min Spin Kest30 Min Kest <td>11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00</td> <td>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 8.81 0.00 4.63 3.00 0.52 0.00 0.00</td> <td>8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00</td> <td>6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00</td> <td>9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00 0.00 0.00</td> <td>7.59 <math display="block">4.46</math> <math display="block">3.73</math> <math display="block">0.88</math> <math display="block">0.40</math> <math display="block">0.40</math> <math display="block">11.07</math> <math display="block">11.07</math> <math display="block">2.65</math> <math display="block">0.48</math> <math display="block">1.50</math> <math display="block">0.22</math> <math display="block">0.00</math> <math display="block">0.00</math> <math display="block">10.42</math> <math display="block">10.42</math> <math display="block">10.42</math> <math display="block">0.27</math> <math display="block">3.41</math> <math display="block">0.94</math> <math display="block">2.22</math> <math display="block">0.53</math> <math display="block">0.00</math></td> <td>10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99</td> <td>6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.29 0.29 0.29 0.29 0.20 0.20</td> <td>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</td> <td>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</td> <td><math display="block">\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\</math></td> <td><math display="block">10.35 \\ 5.23 \\ 4.37 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 13.75 \\ 0.20 \\ \hline 7.29 \\ 3.31 \\ 1.31 \\ 0.34 \\ 0.00 \\ 0.00 \\ \hline 0.00 \\ \hline 0.00 \\ 0.00 </math></td>	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00	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 8.81 0.00 4.63 3.00 0.52 0.00 0.00	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00 0.00 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$ $2.22$ $0.53$ $0.00$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.29 0.29 0.29 0.29 0.29 0.20 0.20	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	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$10.35 \\ 5.23 \\ 4.37 \\ 0.65 \\ 0.65 \\ 9.74 \\ 9.74 \\ 9.53 \\ 5.16 \\ 1.17 \\ 0.13 \\ 0.00 \\ 0.00 \\ 13.75 \\ 13.75 \\ 0.20 \\ \hline 7.29 \\ 3.31 \\ 1.31 \\ 0.34 \\ 0.00 \\ 0.00 \\ \hline 0.00 \\ \hline 0.00 \\ 0.00 $
Day Ahead Market10 Min Spin East10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min East30 Min WestRegulation EastRegulation EastRegulation WestTC Market10 Min Spin East10 Min Spin East10 Min Spin Kest10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min West30 Min WestRegulation East30 Min WestRegulation EastRegulation EastRegulation MovementReal Time Market10 Min Spin East10 Min Spin West10 Min Non Synch West30 Min WestMin Non Synch East10 Min Spin East10 Min Non Synch West30 Min West30 Min Non Synch West30 Min Nest30 Min East30 Min Kest30 Min East30 Min Kest30 Min East30 Min Kest	11.12 7.72 2.91 1.11 0.56 0.56 15.94 15.94 16.42 8.50 6.48 1.04 0.00 0.00 15.18 15.18 0.00 18.42 9.22 8.81 2.00 0.00 0.00 0.00	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 8.81 0.00 4.63 3.00 0.52 0.00 0.00 0.00 0.00	8.73 4.34 4.36 0.84 0.56 9.21 9.21 6.94 1.90 0.70 0.15 0.00 0.00 7.43 7.43 0.00 6.12 1.44 0.93 0.10 0.00 0.00 0.00	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 $4.46$ $3.73$ $0.88$ $0.40$ $0.40$ $11.07$ $11.07$ $2.65$ $0.48$ $1.50$ $0.22$ $0.00$ $0.00$ $10.42$ $10.42$ $0.27$ $3.41$ $0.94$ $2.22$ $0.53$ $0.00$ $0.00$	10.13 4.06 8.31 2.27 0.62 9.80 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55	6.84 3.94 3.37 0.60 0.33 0.33 8.29 8.29 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17 0.17	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 9.63\\ 0.22\\ 4.68\\ 2.16\\ 0.63\\ 0.00\\$	$\begin{array}{c} 10.35\\ 5.23\\ 4.37\\ 0.87\\ 0.65\\ 9.74\\ 9.74\\ 9.74\\ \hline 9.53\\ 5.16\\ 1.17\\ 0.13\\ 0.00\\ 0.00\\ 13.75\\ 13.75\\ 0.20\\ \hline 7.29\\ 3.31\\ 1.31\\ 0.34\\ 0.00\\ 0.00\\ 0.00\\ \hline \end{array}$
Day Ahead Market10 Min Spin East10 Min Spin West10 Min Non Synch East10 Min Non Synch West30 Min East30 Min WestRegulation EastRegulation EastRegulation WestTC Market10 Min Spin East10 Min Spin West10 Min Spin West10 Min Non Synch West30 Min East30 Min West10 Min Spin West30 Min West30 Min East30 Min WestRegulation EastRegulation EastRegulation WestNYCA Regulation MovementReal Time Market10 Min Spin East10 Min Spin West10 Min Spin West10 Min Spin West10 Min Spin West30 Min West30 Min West30 Min Spin West30 Min Spin West30 Min Spin West30 Min Spin West30 Min Kest30 Min Kest30 Min Kest30 Min East30 Min West30 Min West <tr< td=""><td>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 0.00 15.40</td><td>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 0.00 0.00 0.0</td><td><math display="block">\begin{array}{c} 8.73\\ 4.34\\ 4.36\\ 0.84\\ 0.56\\ 0.56\\ 9.21\\ 9.21\\ 9.21\\ \hline 0.70\\ 0.15\\ 0.00\\ 0.00\\ 7.43\\ 7.43\\ 0.00\\ \hline 6.12\\ 1.44\\ 0.93\\ 0.10\\ 0.00\\ 0.00\\ 0.00\\ 6.89\\ \end{array}</math></td><td>6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00</td><td>9.25 4.67 4.52 0.55 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</td><td>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</td><td>10.13 4.06 8.31 2.27 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55 16.57</td><td>6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00</td><td>7.65 4.40 3.62 0.63 0.23 8.65 8.65 7.40 2.56 4.63 1.39 0.24 0.24 8.93 8.93 0.21 7.03 1.83 4.37 0.70 0.17 0.17 8.90</td><td><math display="block">\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ \hline 4.14 \\ 1.73 \\ 0.31 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 9.00 \\ \end{array}</math></td><td><math display="block">\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 0.22\\ \end{array}</math></td><td>10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29 3.31 1.31 0.34 0.00 0.00 11.78</td></tr<>	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 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 0.00 0.00 0.00 0.0	$\begin{array}{c} 8.73\\ 4.34\\ 4.36\\ 0.84\\ 0.56\\ 0.56\\ 9.21\\ 9.21\\ 9.21\\ \hline 0.70\\ 0.15\\ 0.00\\ 0.00\\ 7.43\\ 7.43\\ 0.00\\ \hline 6.12\\ 1.44\\ 0.93\\ 0.10\\ 0.00\\ 0.00\\ 0.00\\ 6.89\\ \end{array}$	6.49 4.46 3.36 1.38 0.53 9.93 9.93 3.28 0.90 0.18 0.00 0.00 0.00 6.84 6.84 0.00 3.35 1.15 0.06 0.00	9.25 4.67 4.52 0.55 0.36 8.84 8.84 2.59 0.05 1.48 0.00 0.00 6.42 6.42 0.00 3.03 0.13 1.84 0.00	7.59 4.46 3.73 0.88 0.40 0.40 11.07 11.07 2.65 0.48 1.50 0.22 0.00 0.00 10.42 10.42 0.27 3.41 0.94 2.22 0.53 0.00 0.00 10.55	10.13 4.06 8.31 2.27 0.62 9.80 9.80 8.23 0.57 7.23 0.26 0.03 0.03 9.77 9.77 0.28 20.24 7.29 14.51 4.91 7.99 4.55 16.57	6.84 3.94 3.37 0.60 0.33 8.29 8.29 1.99 0.29 0.16 0.00 0.00 0.00 0.00 0.00 0.00 0.00	7.65 4.40 3.62 0.63 0.23 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	$\begin{array}{c} 7.85 \\ 4.38 \\ 3.82 \\ 0.70 \\ 0.28 \\ 0.28 \\ 8.98 \\ 8.98 \\ 8.98 \\ 3.70 \\ 0.97 \\ 0.44 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 8.26 \\ 8.26 \\ 0.24 \\ \hline 4.14 \\ 1.73 \\ 0.31 \\ 0.00 \\ 0.00 \\ 0.00 \\ 0.00 \\ 9.00 \\ \end{array}$	$\begin{array}{c} 7.68\\ 4.37\\ 3.45\\ 0.96\\ 0.59\\ 0.59\\ 8.38\\ 8.38\\ 8.38\\ 5.11\\ 2.68\\ 0.38\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 0.00\\ 9.63\\ 9.63\\ 0.22\\ \end{array}$	10.35 5.23 4.37 0.65 0.65 9.74 9.74 9.53 5.16 1.17 0.13 0.00 0.00 13.75 13.75 0.20 7.29 3.31 1.31 0.34 0.00 0.00 11.78



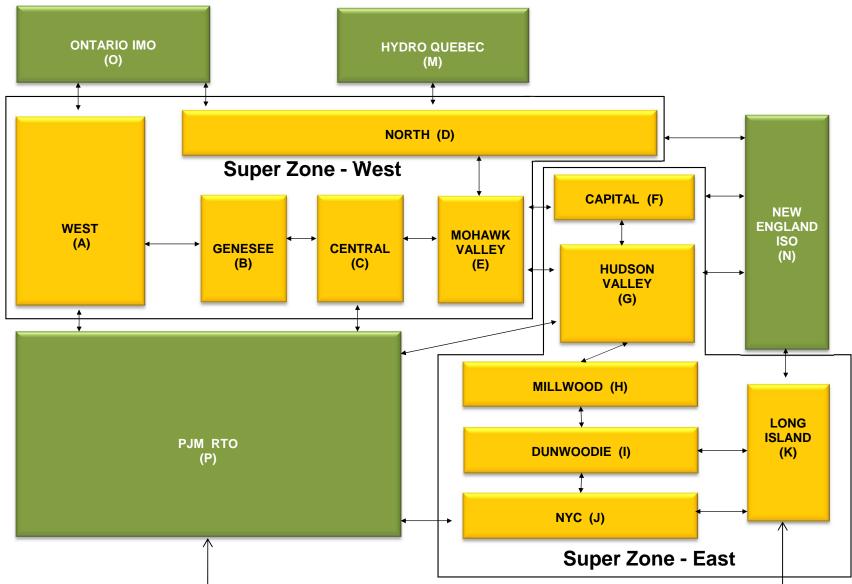






Market Mitigation and Analysis Prepared: 11/4/2014 11:10 AM

# NYISO LBMP ZONES



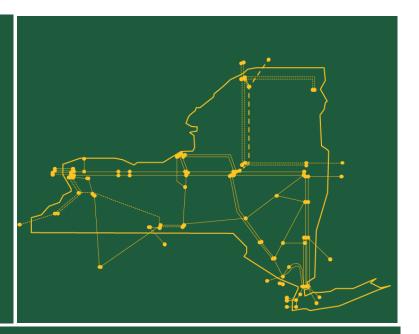
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#### Billing Codes for Chart 4-C

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



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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