

NYISO CEO/COO Report

Bradley Jones
President & Chief Executive Officer
Rick Gonzales
Senior Vice President & Chief Operating Officer

New York Independent System Operator

Management Committee Meeting July 27, 2016 Rensselaer, NY

NYISO CEO/COO Report

CEO Report

COO Report

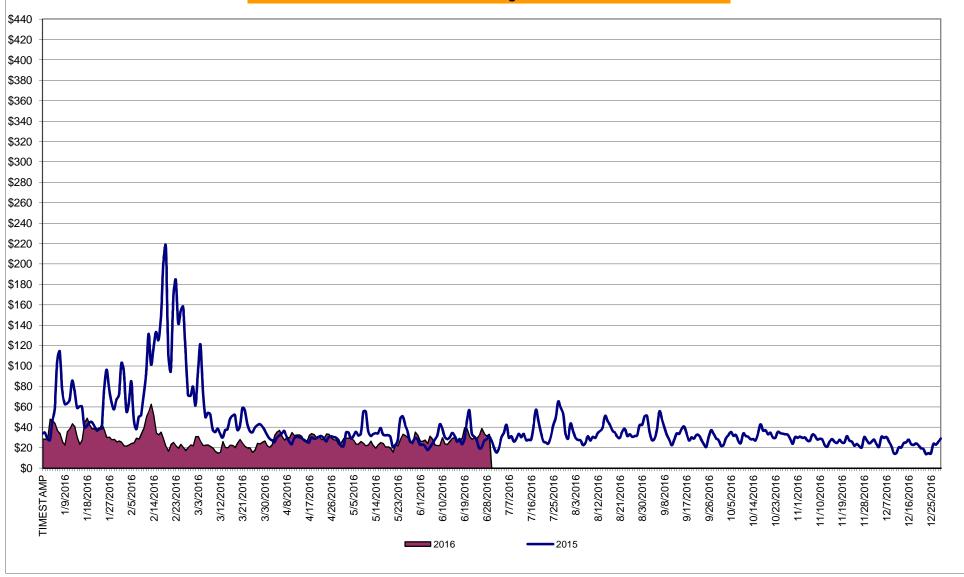
- Market Performance Highlights For Information Only
- Operations Performance Metrics Monthly Report

Market Performance Highlights for June 2016

- LBMP for June is \$27.35/MWh; higher than \$23.31/MWh in May 2016 and lower than \$28.20/MWh in June 2015.
 - Day Ahead and Real Time Load Weighted LBMPs are higher compared to May.
- June 2016 average year-to-date monthly cost of \$29.93/MWh is a 47% decrease from \$56.02/MWh in June 2015.
- Average daily sendout is 456 GWh/day in June; higher than 397 GWh/day in May 2016 and higher than 450 GWh/day in June 2015.
- Natural gas prices and distillate prices were higher compared to the previous month.
 - Natural Gas (Transco Z6 NY) was \$1.78/MMBtu, up from \$1.58/MMBtu in May.
 - Natural gas prices are down 24% year-over-year
 - Jet Kerosene Gulf Coast was \$10.21/MMBtu, up from \$9.66/MMBtu in May.
 - Ultra Low Sulfur No.2 Diesel NY Harbor was \$10.64/MMBtu, up from \$10.17/MMBtu in May.
 - Distillate prices are down 21% year-over-year
- Uplift per MWh is higher compared to the previous month.
 - Uplift (not including NYISO cost of operations) is \$0.20/MWh; higher than \$0.19/MWh in May.
 - Local Reliability Share is \$0.21/MWh, lower than \$0.35/MWh in May.
 - Statewide Share is (\$0.01)/MWh, higher than (\$0.16)/MWh in May.
 - TSA \$ per NYC MWh is \$0.02/MWh.
 - Total uplift costs (Schedule 1 components including NYISO Cost of Operations) are higher than May.

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

2015 Annual Average \$44.10MWh June 2015 YTD Average \$56.02/MWh June 2016 YTD Average \$29.93/MWh

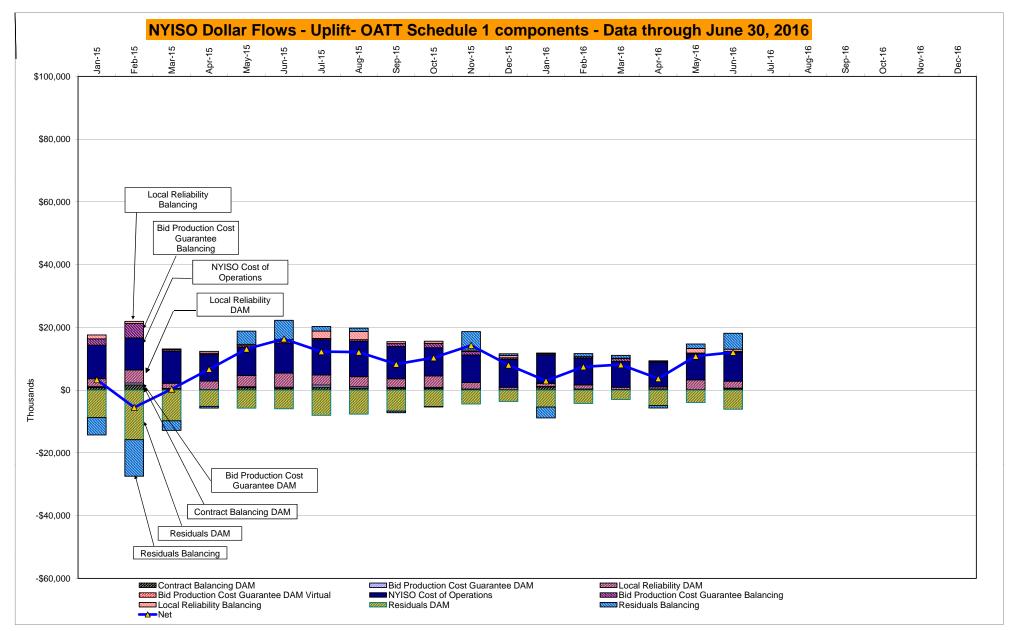


^{*} Excludes ICAP payments.

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

LIMP NTAC 0.50 0.78 0.62 1.14 1.10 0.03	2016	January	February	March	<u>April</u>	May	<u>June</u>	July	August	September	October	November	December
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NYISO Cost of Operations													
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FERC For Recovery 0.09													
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Avg YTD Cost 36.42 34.02 30.68 30.71 29.85 29.93 29.81	Avg Monthly Cost	36.42	31.37	23.23	30.84	26.52	30.29						
## TSA\$ per NYC MWh ## O.00	,												
Company Comp	Avg YTD Cost	36.42	34.02	30.68	30.71	29.85	29.93						
LBMP	TSA \$ per NYC MWh	0.00	0.00	0.05	0.00	0.00	0.02						
LBMP NTAC 0.32 0.35 0.41 14.37 52.09 28.36 32.98 28.20 34.77 33.09 34.40 30.05 24.83 20.91 NTAC 0.32 0.35 0.41 0.64 0.65 0.80 0.54 0.60 0.63 0.53 0.68 1.05 Reserve 0.27 0.37 0.56 0.36 0.38 0.24 0.27 0.20 0.28 0.28 0.47 0.60 Regulation 0.10 0.18 0.11 0.12 0.10 0.13 0.12 0.12 0.10 0.12 0.13 0.13 NYISO Cost of Operations 0.70 0.70 0.70 0.70 0.70 0.70 0.70 0.7	2015	Januarv	February	March	April	Mav	June	Julv	August	September	October	November	December
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Reserve													
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Voltage Support and Black Start 0.39 0.39 0.39 0.39 0.39 0.39 0.39 0.39	Uplift: Statewide Share		(1.41)	(0.81)	(0.42)	(0.05)	(0.04)	(0.30)	(0.33)	(0.37)	(0.23)	0.25	(0.18)
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TSA \$ per NYC MWh 0.00 0.00 0.00 0.00 0.00 0.01 0.50 0.07 0.06 0.01 0.00 0.00 0.00 0.00 0.00 0.00	Avg Monthly Cost	60.91	115.27	53.58	30.41	35.37	30.79	36.84	35.14	36.35		27.64	23.71
2014 LBMP 183.36 123.19 109.58 46.09 40.30 43.39 43.97 34.48 37.63 35.61 42.89 38.08 NTAC 0.56 0.64 0.39 1.18 0.69 0.78 0.43 0.41 0.50 0.57 0.68 0.89 0.69 Reserve 0.78 0.49 0.56 0.46 0.28 0.27 0.26 0.26 0.26 0.29 0.48 0.37 0.23 Regulation 0.27 0.21 0.22 0.13 0.12 0.12 0.12 0.12 0.13 0.11 0.12 0.11 0.08 NYISO Cost of Operations 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69	Avg YTD Cost	60.91	87.74	76.64	66.82	60.96	56.02	52.77	50.20	48.59	47.17	45.66	44.10
LBMP 183.36 123.19 109.58 46.09 40.30 43.39 43.97 34.48 37.63 35.61 42.89 38.08 NTAC 0.56 0.64 0.39 1.18 0.69 0.78 0.43 0.41 0.50 0.57 0.68 0.86 Reserve 0.78 0.49 0.56 0.46 0.28 0.27 0.26 0.26 0.29 0.48 0.37 0.23 Regulation 0.27 0.21 0.22 0.13 0.12 0.12 0.12 0.12 0.13 0.11 0.12 0.11 0.08 NYISO Cost of Operations 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69	TSA \$ per NYC MWh	0.00	0.00	0.00	0.00	0.17	0.50	0.07	0.06	0.01	0.00	0.00	0.00
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TSA \$ per NYC MWh 0.00 0.00 0.00 0.00 0.00 0.03 0.35 0.00 0.42 0.00 0.00 0.00 * Excludes ICAP payments. Data reflects true-ups thru December 2015.	Avg Monthly Cost	186.24	126.14	112.15	48.82	42.51	45.39	45.57	36.14	39.38	37.59	44.71	40.09
* Excludes ICAP payments. Data reflects true-ups thru December 2015.	Avg YTD Cost	186.24	157.93	142.77	121.97	108.36	97.84	89.46	82.60	78.07	74.63	72.06	69.31
		0.00	0.00	0.00	0.00	0.00	0.03	0.35	0.00	0.42			

* Excludes ICAP payments. Market Mitigation and Analysis Prepared: 7/7/2016 2:37 PM



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

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

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

NYISO Markets Transactions

Day Ahead Market MWh 14,760,915 13,614,754 13,413,781 12,496,141 12,959,886 14,095,004 DAM LSE Internal LBMP Energy Sales 54% 55% 55% 57% 58% 60% DAM Bilateral - Internal Bilaterals 34% 34% 35% 28% 31% 30% DAM Bilateral - Import/INon-LBMP Market Bilaterals 5% 5% 5% 5% 5% DAM Bilateral - Export/Non-LBMP Market Bilaterals 2% 1% 2% 2% 2% 2% DAM Bilateral - Wheel Through Bilaterals 2% 2% 2% 2% 2% DAM Bilateral - Wheel Through Bilaterals 2% 2% 2% 2% 2% Balancing Energy Market MWh -522,919 -80,900 -741,701 -303,313 -180,848 -143,015 Balancing Energy Bilateral - Wheel Through Bilaterals 12% -114% -118% -76% 55% 77% Balancing Energy Bilateral - Internal Bilaterals 19% 9% 4% 8% 27% 47% Balancin
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Export Bilaterals 2% 2% 2% 2% 2% 2% Wheels Through 1% 1% 1% 2% 2%
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V
Market Share of Total Load
Day Ahead Market 103.7% 104.5% 105.9% 102.5% 101.4% 101.0%
Balancing Energy + -3.7% -4.5% -5.9% -2.5% -1.4% -1.0%
Total MWH 14,237,996 13,033,853 12,672,080 12,192,828 12,779,038 13,952,889
Average Daily Energy Sendout/Month GWh 439 436 397 385 397 456
Avoidage Bully Energy Gordada Michigan Commission Commi
January February March April May lung July August September Optober Navember December
2015 January February March April May June July August September October November December
<u>Day Ahead Market MWh</u> 15,961,306 14,967,371 15,059,207 12,589,321 13,291,917 14,277,299 16,573,027 16,333,932 14,740,907 13,546,033 13,338,332 13,620,002
DAM LSE Internal LBMP Energy Sales 55% 54% 53% 55% 57% 57% 62% 61% 58% 53% 55% 55% 55%
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<u>Balancing Energy Market MWh</u> -650,944 -296,616 -396,739 -409,205 -331,091 -549,794 -505,637 -228,461 -33,268 -604,600 -718,787 -642,268
Balancing Energy LSE Internal LBMP Energy Sales -149% -247% -192% -147% -142% -106% -120% -139% -345% -115% -110% -115%
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Transactions Summary
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Import Bilaterals 3% 5% 5% 6% 4% 5% 5% 5% 5% 5% 6% 6%
Import Bilaterals 3% 5% 5% 6% 4% 5% 5% 5% 5% 5% 6% 6% 6% Export Bilaterals 2% 2% 2% 2% 1% 1% 1% 1% 2% 2% 2%
Import Bilaterals 3% 5% 5% 6% 4% 5% 5% 5% 5% 5% 6% 6% 6% Export Bilaterals 2% 2% 2% 2% 1% 1% 1% 1% 2% 2% 2% Wheels Through 0% 1% 1% 1% 1% 1% 0% 1% 1% 1% 0% 1% 1% 1% 0% 1% 1% 1% 1% 0% 1%<
Import Bilaterals 3% 5% 5% 6% 4% 5% 5% 5% 5% 6% 6% 6% Export Bilaterals 2% 2% 2% 2% 1% 1% 1% 1% 2% 2% 2% Wheels Through 0% 1% 1% 1% 1% 1% 0% 1% 1% Market Share of Total Load 5 5 104.3% 102.0% 102.7% 103.4% 104.0% 103.1% 101.4% 100.2% 104.7% 105.7% 104.9% Balancing Energy + -4.3% -2.0% -2.7% -3.4% -2.6% -4.0% -3.1% -1.4% -0.2% -4.7% -5.7% -5.7% -4.9%
Import Bilaterals 3% 5% 5% 6% 4% 5% 5% 5% 5% 6% 6% 6% Export Bilaterals 2% 2% 2% 2% 1% 1% 1% 1% 2% 2% 2% Wheels Through 0% 1% 1% 1% 1% 1% 0% 1% 1% Market Share of Total Load Day Ahead Market 104.3% 102.0% 102.7% 103.4% 102.6% 104.0% 103.1% 101.4% 100.2% 104.7% 105.7% 104.9%

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

Notes: Percent totals may not equal 100% due to rounding. Virtual Transactions are not reflected in this chart.

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

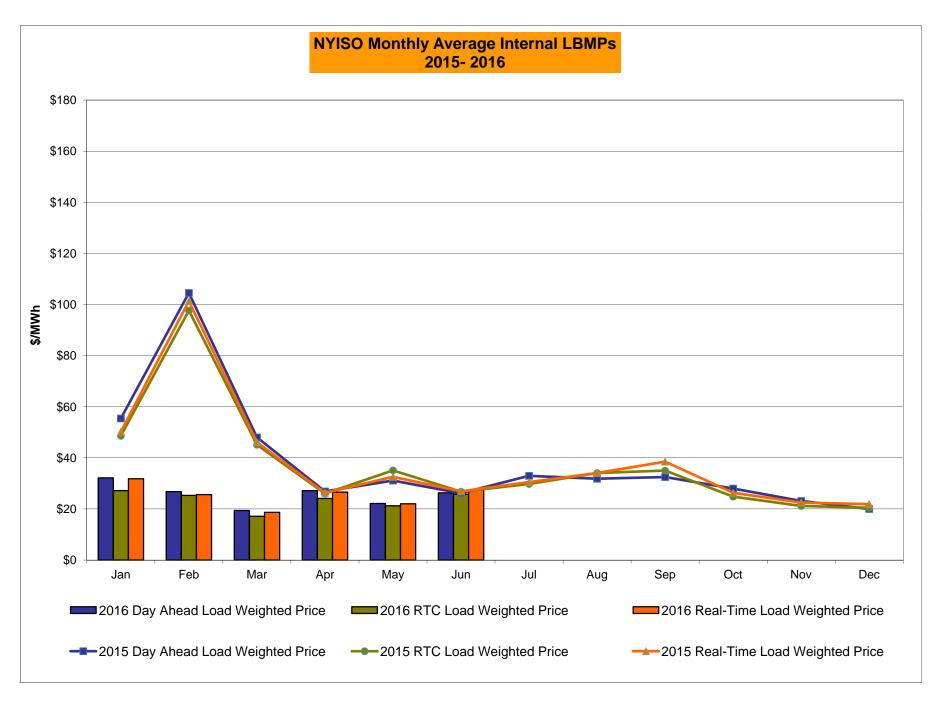
NYISO Markets 2016 Energy Statistics

	January	<u>February</u>	<u>March</u>	<u>April</u>	May	<u>June</u>	<u>July</u>	August September	October November December
DAY AHEAD LBMP									
Price *	\$31.01	\$25.76	\$18.63	\$26.39	\$21.07	\$24.83			
Standard Deviation	\$10.86	\$12.46	\$6.99	\$6.95	\$7.04	\$9.21			
Load Weighted Price **	\$32.13	\$26.75	\$19.37	\$27.14	\$22.12	\$26.30			
RTC LBMP									
Price *	\$26.12	\$24.10	\$16.41	\$23.41	\$19.96	\$24.29			
Standard Deviation	\$16.06	\$17.89	\$11.32	\$9.09	\$11.44	\$16.58			
Load Weighted Price **	\$27.16	\$25.29	\$17.11	\$24.10	\$21.23	\$25.73			
REAL TIME LBMP									
Price *	\$30.15	\$24.28	\$17.84	\$25.71	\$20.67	\$25.87			
Standard Deviation	\$60.09	\$18.19	\$15.06	\$16.59	\$12.84	\$19.27			
Load Weighted Price **	\$31.80	\$25.61	\$18.64	\$26.57	\$21.99	\$27.39			
Average Daily Energy Sendout/Month GWh	439	436	397	385	397	456			
				NVISO	Markata	2015 Eno	rav Static	tion	

NYISO Markets 2015 Energy Statistics

	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August S	September	October	November [December
DAY AHEAD LBMP									-			
Price *	\$53.35	\$101.48	\$46.59	\$26.07	\$29.21	\$24.30	\$30.27	\$30.01	\$30.18	\$27.11	\$22.18	\$18.94
Standard Deviation	\$24.61	\$48.85	\$21.51	\$6.73	\$13.44	\$11.96	\$17.67	\$12.05	\$13.37	\$7.64	\$7.94	\$8.41
Load Weighted Price **	\$55.40	\$104.52	\$48.01	\$26.84	\$31.08	\$26.12	\$32.94	\$31.81	\$32.46	\$27.95	\$23.12	\$19.97
RTC LBMP												
Price *	\$46.98	\$95.06	\$43.43	\$25.11	\$32.85	\$24.73	\$27.51	\$31.83	\$32.39	\$23.97	\$20.07	\$19.34
Standard Deviation	\$22.84	\$47.55	\$29.42	\$12.31	\$35.40	\$24.71	\$21.84	\$23.25	\$22.99	\$10.56	\$15.66	\$14.23
Load Weighted Price **	\$48.59	\$97.62	\$45.10	\$26.00	\$35.08	\$26.73	\$29.76	\$34.04	\$34.99	\$24.79	\$21.17	\$20.46
REAL TIME LBMP												
Price *	\$48.51	\$98.83	\$44.38	\$25.46	\$30.39	\$23.96	\$27.71	\$31.54	\$34.82	\$25.50	\$21.33	\$20.75
Standard Deviation	\$25.99	\$52.53	\$29.07	\$12.66	\$31.69	\$31.14	\$23.42	\$26.51	\$34.85	\$12.56	\$18.76	\$19.00
Load Weighted Price **	\$50.18	\$101.34	\$46.10	\$26.28	\$32.52	\$26.86	\$30.50	\$34.05	\$38.48	\$26.29	\$22.47	\$21.86
Average Daily Energy Sendout/Month GWh	462	481	436	387	409	450	512	511	473	389	396	408

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

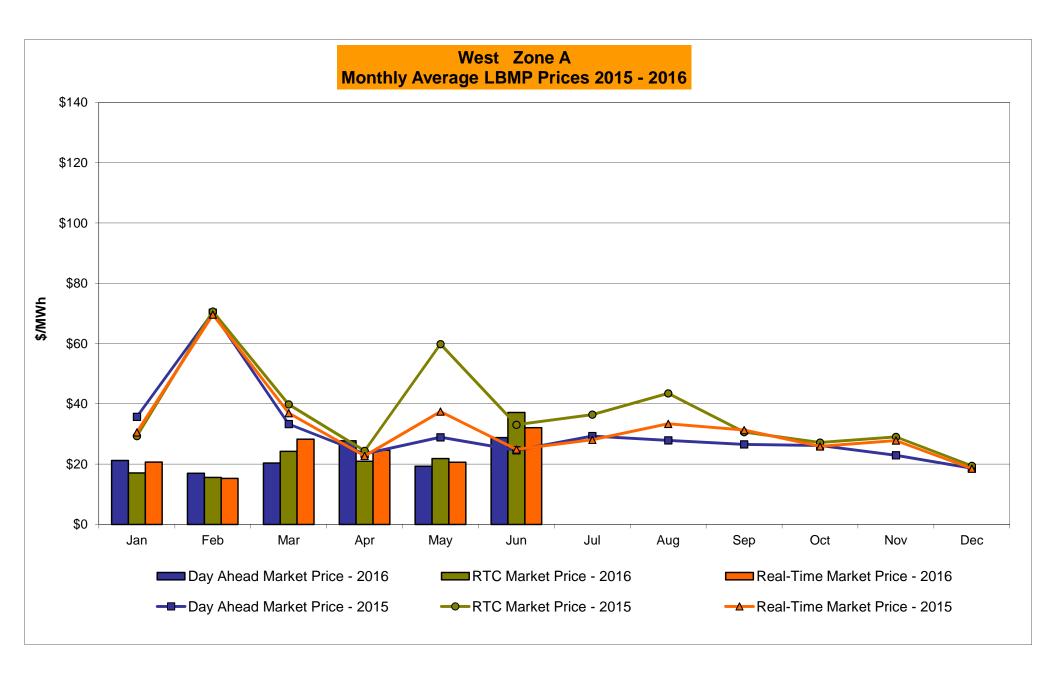


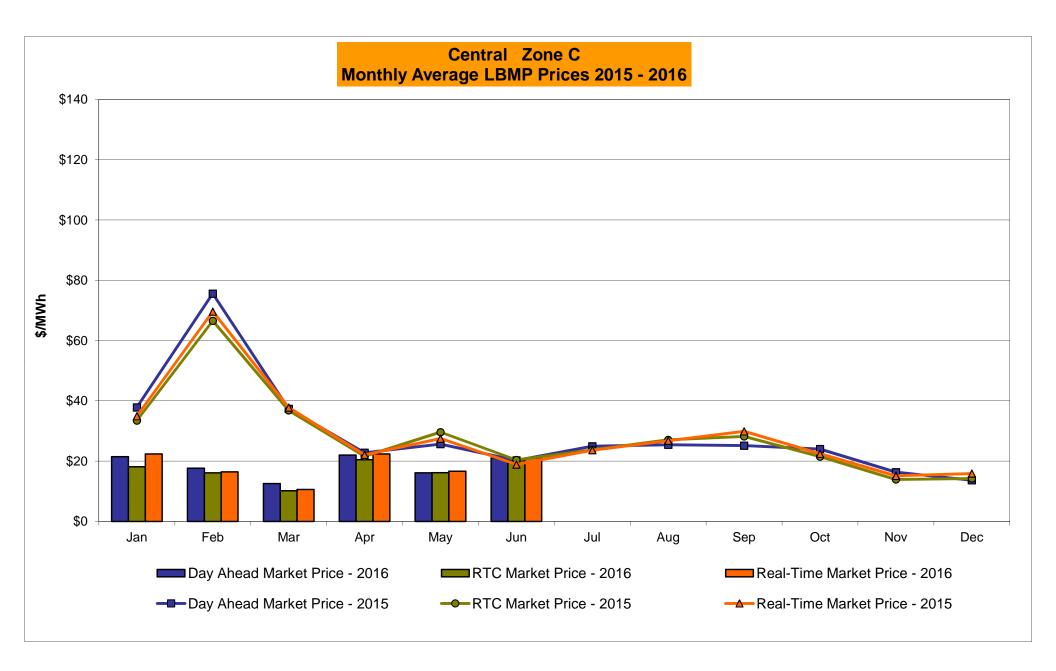
June 2016 Zonal LBMP Statistics for NYISO (\$/MWh)

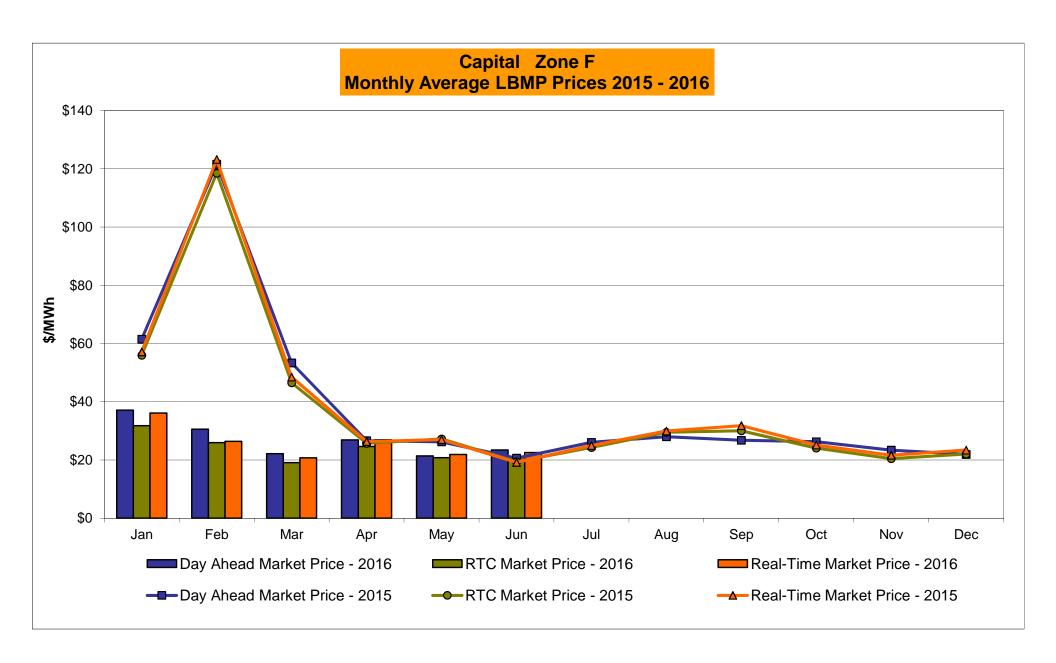
	WEST	GENESEE	NORTH	CENTRAL	MOHAWK VALLEY	CAPITAL	HUDSON VALLEY	MILLWOOD	DUNWOODIE	NEW YORK CITY	LONG ISLAND
	Zone A	Zone B	Zone D	Zone C	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J	Zone K
DAY AHEAD LBMP	<u></u>			<u></u>						<u> </u>	
Unweighted Price *	28.80	20.42	17.25	21.06	20.84	23.41	24.57	24.79	24.81	25.47	28.01
Standard Deviation	19.34	8.13	7.31	8.45	7.93	7.14	8.01	8.08	8.08	8.47	10.64
RTC LBMP											
Unweighted Price *	37.13	19.31	17.38	20.16	19.70	21.24	22.13	22.31	22.24	23.64	27.88
Standard Deviation	104.62	10.74	9.95	11.58	9.44	8.59	9.09	9.25	9.21	12.53	46.55
REAL TIME LBMP											
Unweighted Price *	32.08	20.33	18.48	20.98	20.87	22.55	23.78	24.02	23.93	26.99	30.19
Standard Deviation	72.91	13.42	13.02	13.97	13.13	12.71	14.20	14.58	14.44	24.80	38.14
		HYDRO	HYDRO			CROSS					
	ONTARIO	QUEBEC	QUEBEC	D IM	NEW	SOUND	NORTHPORT-	NEDTUNE	LINDEN VET	ШРЕОМ	Donnican
	ONTARIO IESO	QUEBEC	_	РЈМ	NEW ENGLAND	SOUND CABLE	NORWALK	NEPTUNE Controllable		HUDSON	Dennison
	IESO	QUEBEC (Wheel)	QUEBEC (Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable	Controllable	Controllable	Controllable
DAY AHEAD LBMP	-	QUEBEC	QUEBEC	PJM Zone P		SOUND CABLE	NORWALK	_	Controllable		
DAY AHEAD LBMP Unweighted Price *	IESO	QUEBEC (Wheel) Zone M 18.32	QUEBEC (Import/Export) Zone M 18.32	Zone P 23.72	ENGLAND Zone N 23.68	SOUND CABLE Controllable Line	NORWALK Controllable Line 25.81	Controllable Line 26.64	Controllable Line 24.75	Controllable Line 24.92	Controllable Line 16.86
	IESO Zone O	QUEBEC (Wheel)	QUEBEC (Import/Export)	Zone P	ENGLAND Zone N	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line	Controllable Line	Controllable Line	Controllable Line
Unweighted Price *	Zone O 18.41	QUEBEC (Wheel) Zone M 18.32	QUEBEC (Import/Export) Zone M 18.32	Zone P 23.72	ENGLAND Zone N 23.68	SOUND CABLE Controllable Line	NORWALK Controllable Line 25.81	Controllable Line 26.64	Controllable Line 24.75	Controllable Line 24.92	Controllable Line 16.86
Unweighted Price * Standard Deviation	Zone O 18.41	QUEBEC (Wheel) Zone M 18.32	QUEBEC (Import/Export) Zone M 18.32	Zone P 23.72	ENGLAND Zone N 23.68	SOUND CABLE Controllable Line	NORWALK Controllable Line 25.81	Controllable Line 26.64	Controllable Line 24.75	Controllable Line 24.92	Controllable Line 16.86
Unweighted Price * Standard Deviation RTC LBMP	Zone O 18.41 6.44	QUEBEC (Wheel) Zone M 18.32 7.92	QUEBEC (Import/Export) Zone M 18.32 7.92	Zone P 23.72 8.68	Zone N 23.68 7.40	SOUND CABLE Controllable Line 27.70 10.58	NORWALK Controllable Line 25.81 8.63	Controllable Line 26.64 9.17	Controllable Line 24.75 7.86	Controllable Line 24.92 8.10	Controllable Line 16.86 6.97
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation REAL TIME LBMP	18.41 6.44 15.42 17.51	QUEBEC (Wheel) Zone M 18.32 7.92 17.25 10.13	QUEBEC (Import/Export) Zone M 18.32 7.92 17.25 10.13	23.72 8.68 22.67 15.77	23.68 7.40 20.58 17.18	SOUND CABLE Controllable Line 27.70 10.58 27.41 46.85	NORWALK Controllable Line 25.81 8.63 27.08 46.75	26.64 9.17 26.04 42.11	24.75 7.86 22.14 9.08	24.92 8.10 22.28 9.18	16.86 6.97 17.12 9.83
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation	IESO Zone O 18.41 6.44	QUEBEC (Wheel) Zone M 18.32 7.92	QUEBEC (Import/Export) Zone M 18.32 7.92	Zone P 23.72 8.68 22.67	23.68 7.40	SOUND CABLE Controllable Line 27.70 10.58	NORWALK Controllable Line 25.81 8.63	26.64 9.17	24.75 7.86	24.92 8.10	Controllable Line 16.86 6.97

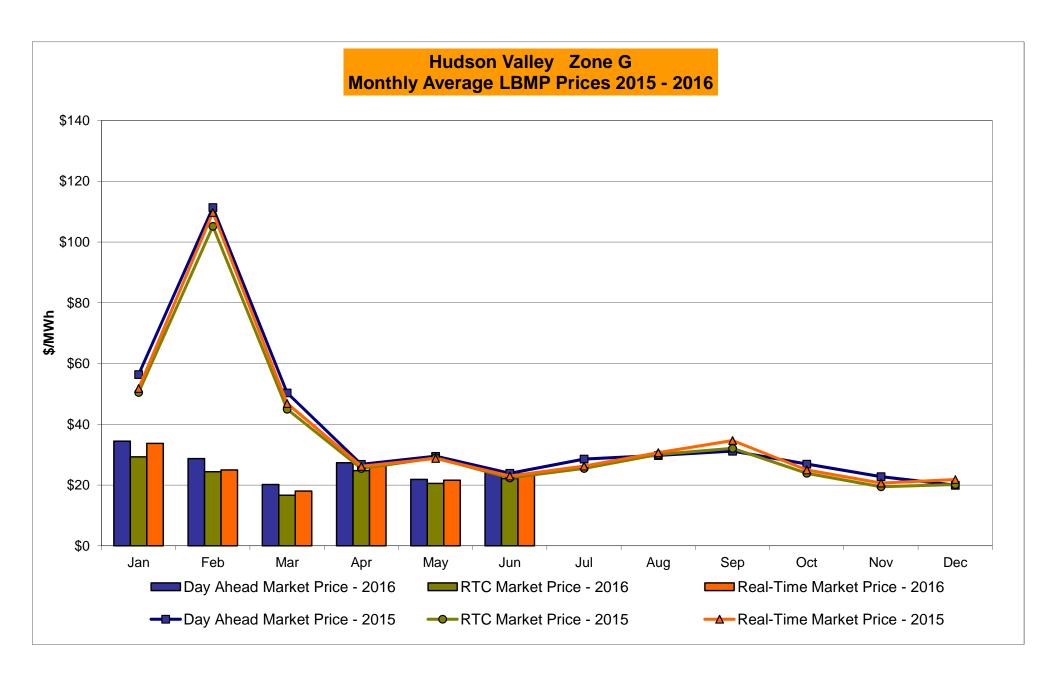
Market Mitigation and Analysis Prepared: 7/6/2016 3:17 PM

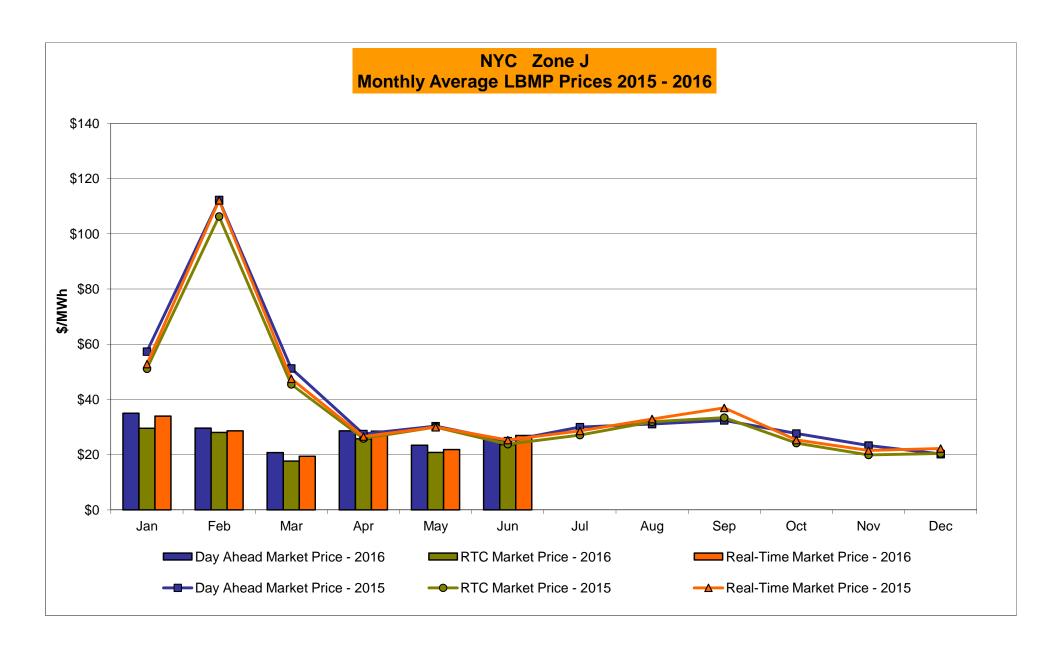
^{*} Straight LBMP averages

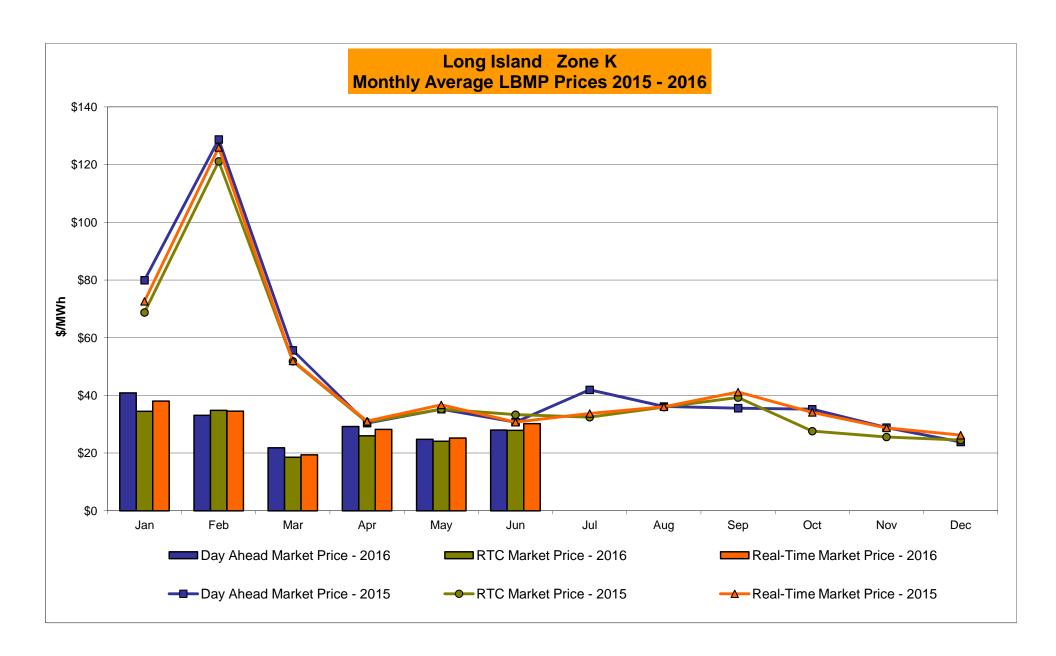


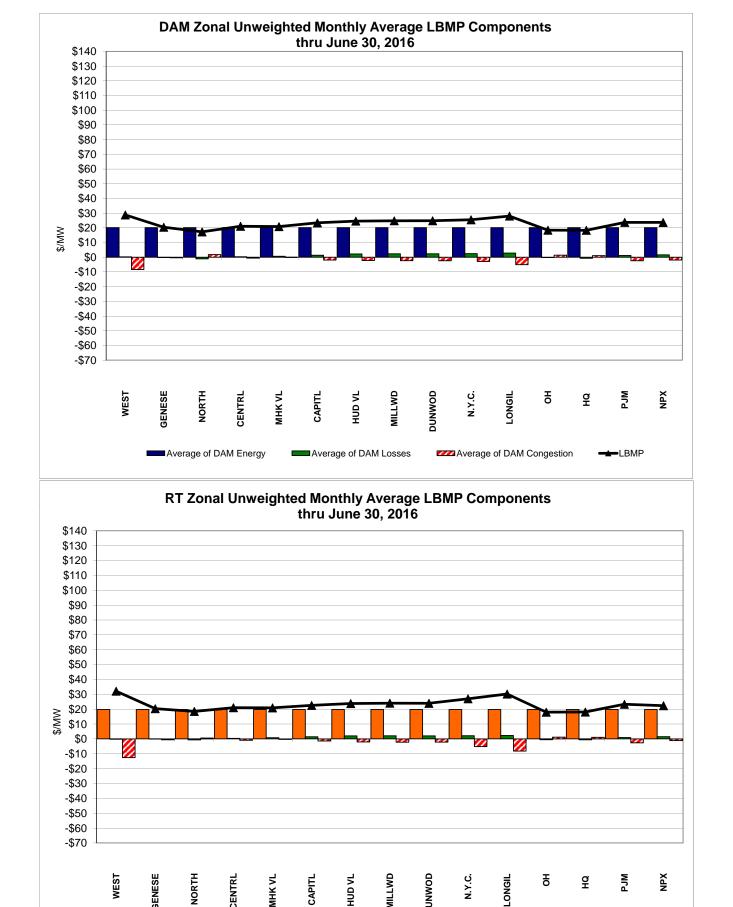












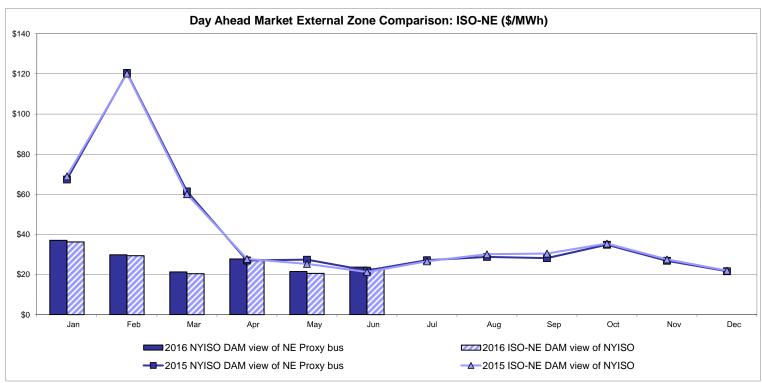
Average of RT Energy

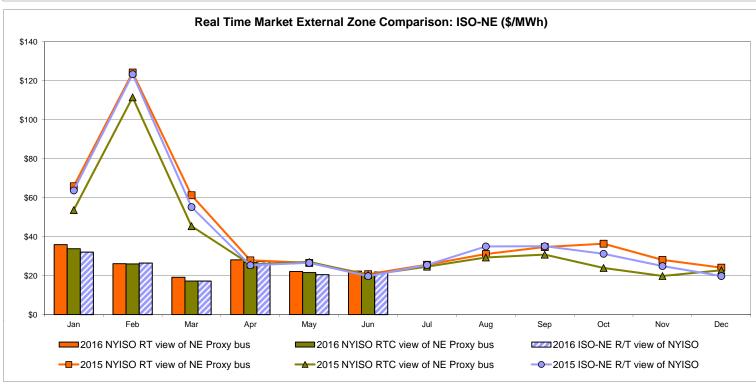
Average of RT Congestion

LBMP

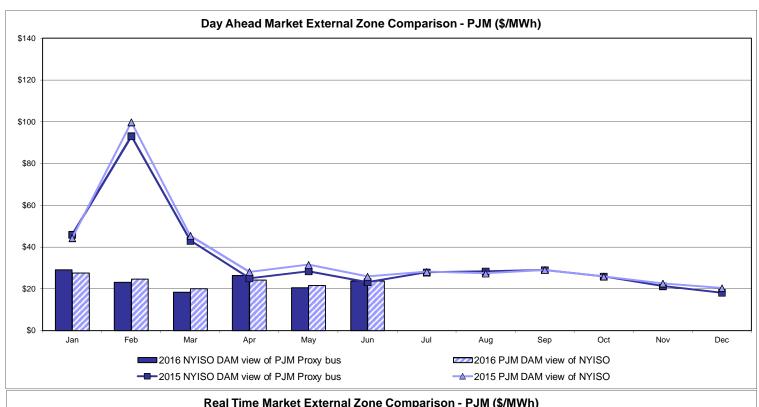
Average of RT Losses

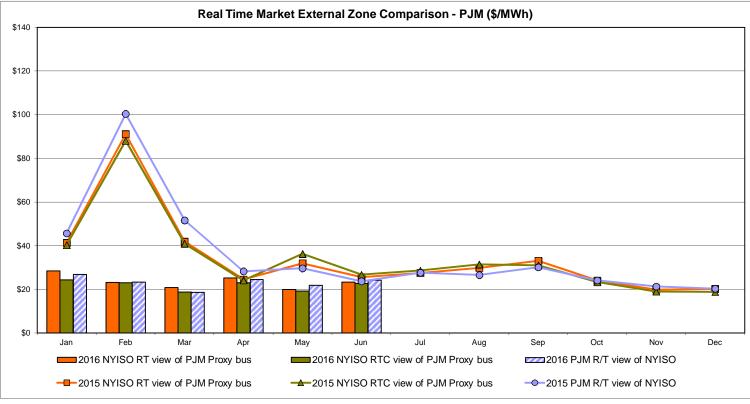
External Comparison ISO-New England



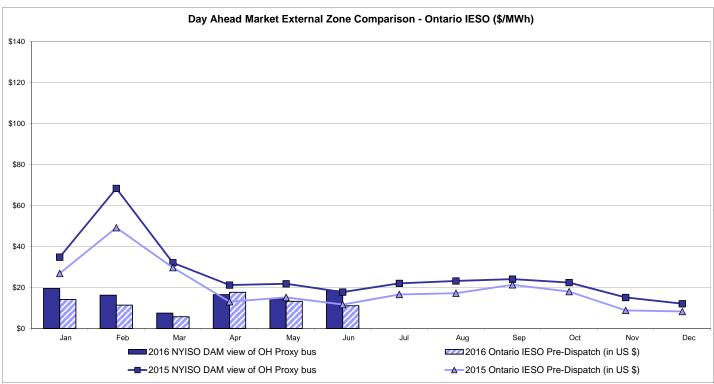


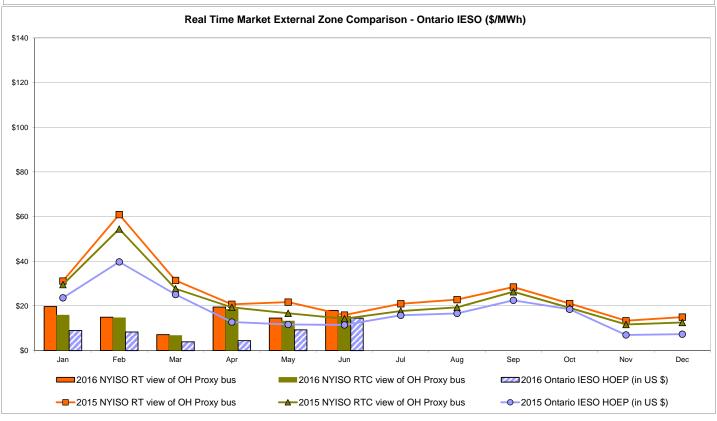
External Comparison PJM





External Comparison Ontario IESO

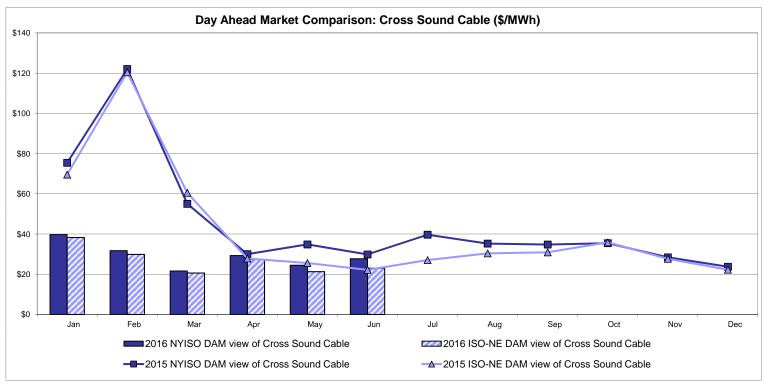


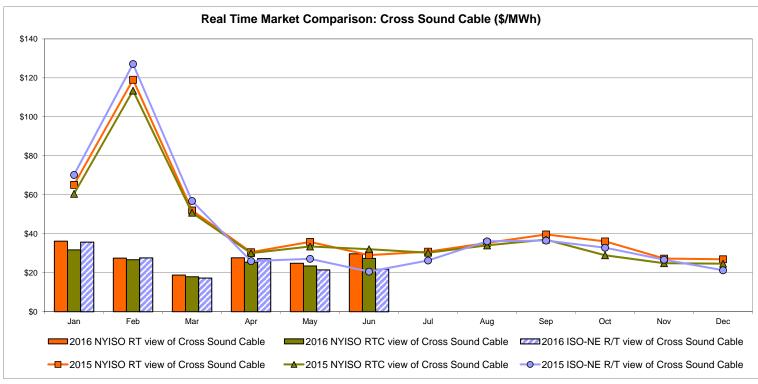


Notes: Exchange factor used for June 2016 was 0.7775 to US

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

External Controllable Line: Cross Sound Cable (New England)





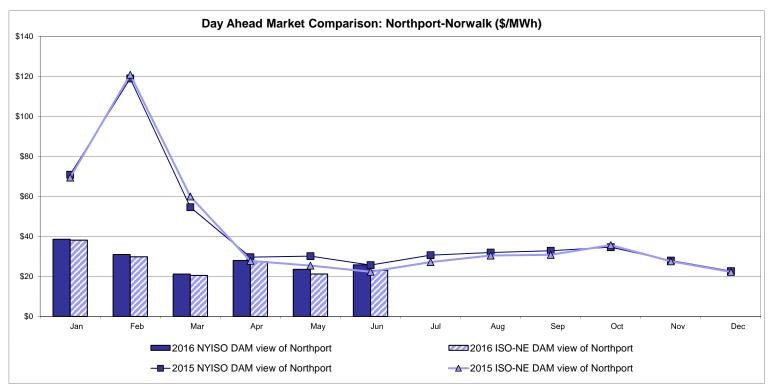
Note:

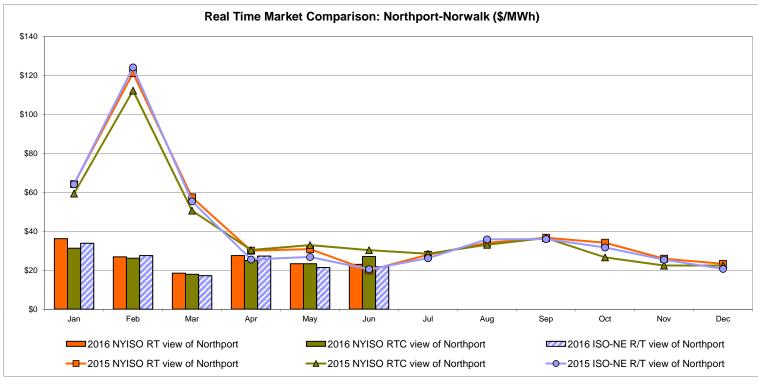
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

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

External Controllable Line: Northport - Norwalk (New England)





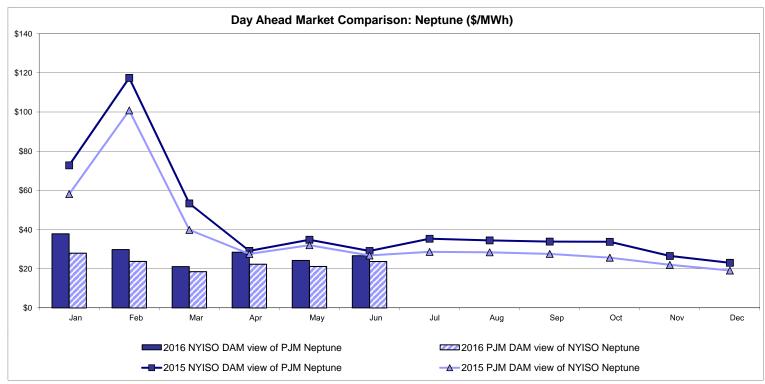
Note:

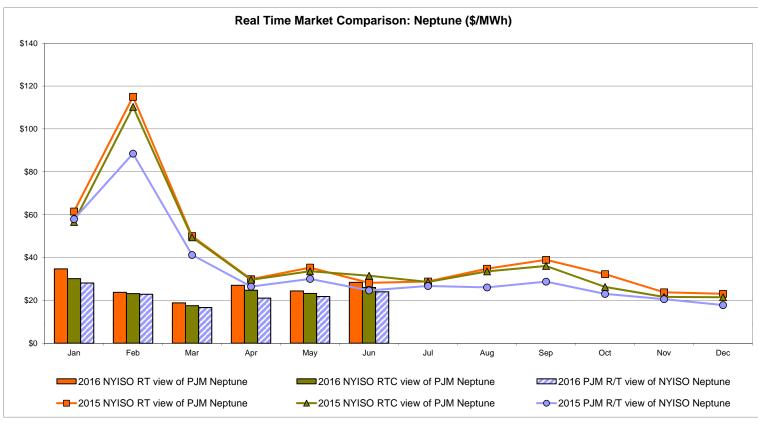
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

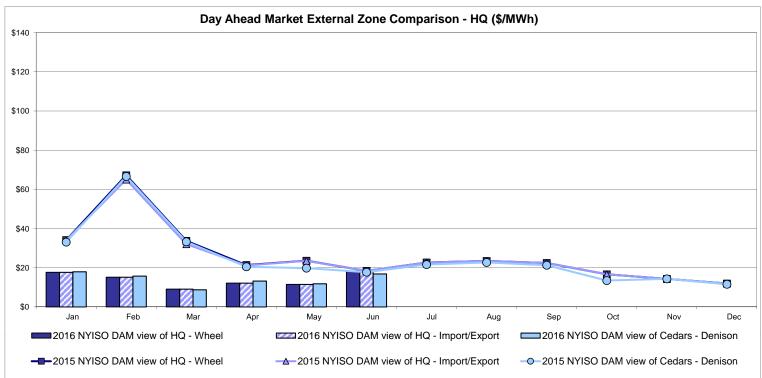
The DAM and R/T prices at the 1385 interface are used for NYISO.

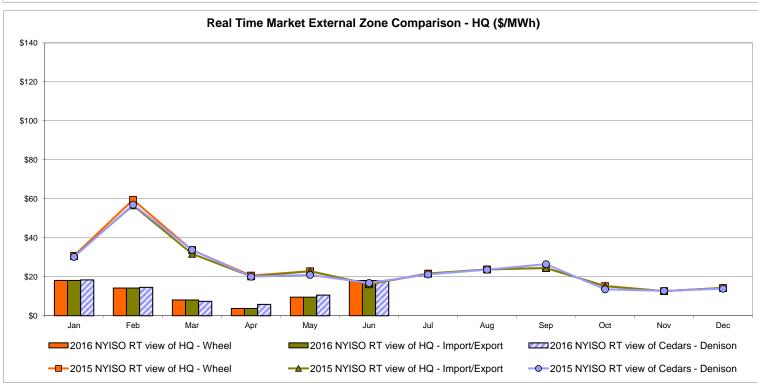
External Controllable Line: Neptune (PJM)





External Comparison Hydro-Quebec

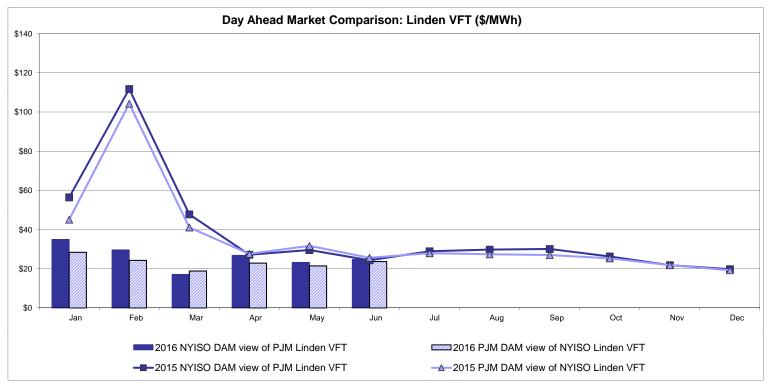


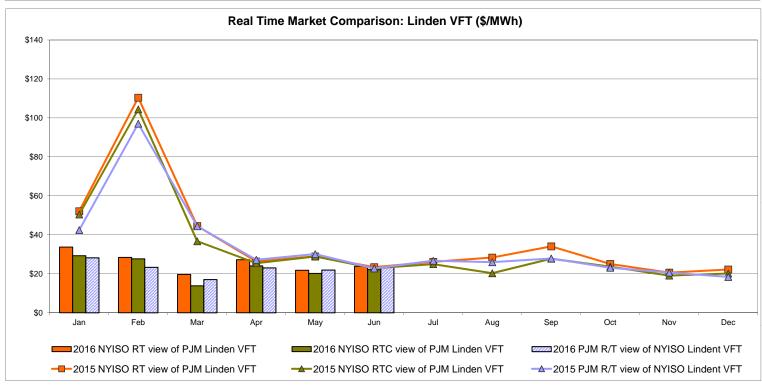


Note:

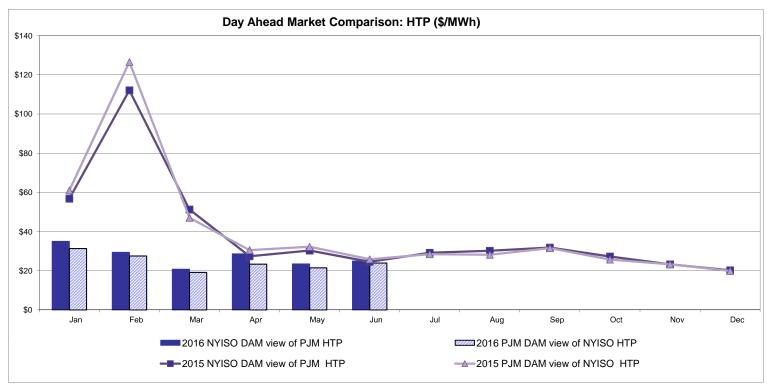
Hydro-Quebec Prices are unavailable.

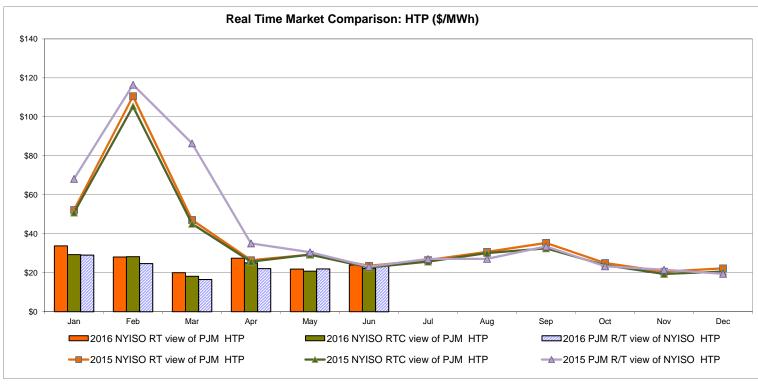
External Controllable Line: Linden VFT (PJM)





External Controllable Line: Hudson (PJM)



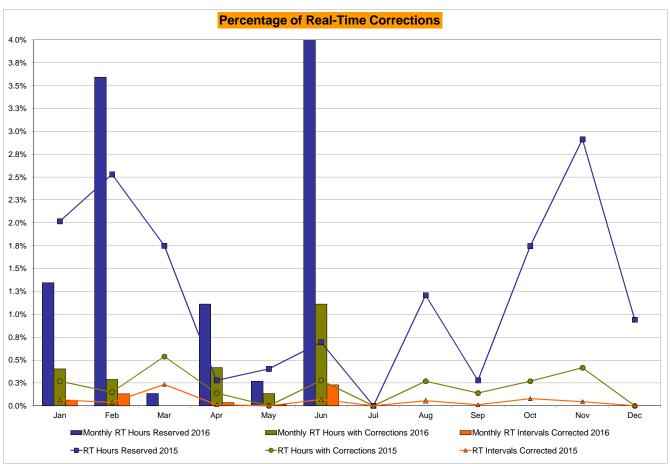


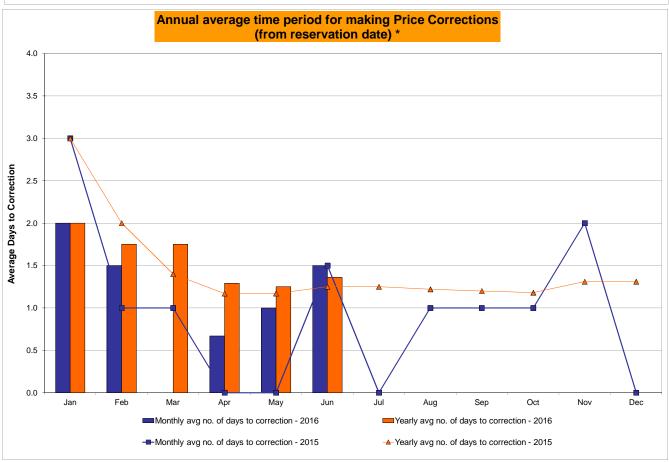
NYISO Real Time Price Correction Statistics

2016 Hour Corrections		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	August	September	<u>October</u>	November	December
Number of hours with corrections	in the month	3	2	0	3	1	8						
Number of hours	in the month	744	696	743	720	744	720						
% of hours with corrections	in the month	0.40%	0.29%	0.00%	0.42%	0.13%	1.11%						
% of hours with corrections	vear-to-date	0.40%	0.35%	0.23%	0.28%	0.25%	0.39%						
Interval Corrections	year-to-date	0.4076	0.3376	0.2376	0.2076	0.2376	0.3976						
Number of intervals corrected	in the month	5	11	0	3	1	20						
Number of intervals	in the month	9,000	8,440	8,995	8,724	8,987	8,725						
% of intervals corrected	in the month	0.06%	0.13%	0.00%	0.03%	0.01%	0.23%						
% of intervals corrected	year-to-date	0.06%	0.09%	0.06%	0.05%	0.05%	0.08%						
Hours Reserved	,												_
Number of hours reserved	in the month	10	25	1	8	2	32						
Number of hours	in the month	744	696	743	720	744	720						
% of hours reserved	in the month	1.34%	3.59%	0.13%	1.11%	0.27%	4.44%						
% of hours reserved	year-to-date	1.34%	2.43%	1.65%	1.52%	1.26%	1.79%						
Days to Correction *	7												
Avg. number of days to correction	in the month	2.00	1.50	0.00	0.67	1.00	1.50						
Avg. number of days to correction	year-to-date	2.00	1.75	1.75	1.29	1.25	1.36						
Days Without Corrections	,			-	-	-							_
Days without corrections	in the month	29	27	31	27	30	24						
Days without corrections	year-to-date	29	56	87	114	144	168						
2015		lanuary	February	March	Δnril	May	luna	luly	Διιαμετ	Sentember	October	November	December
2015 Hour Corrections		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	November	<u>December</u>
Hour Corrections	in the month	·	<u>February</u> 1		<u> </u>								
Hour Corrections Number of hours with corrections	in the month	2	1	4	1	<u>May</u> 0 744	2	0	2	1	2	3	0
Hour Corrections		·			<u> </u>	0							
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	2 744 0.27%	1 672 0.15%	4 743 0.54%	1 720 0.14%	0 744 0.00%	2 720 0.28%	0 744 0.00%	2 744 0.27%	1 720 0.14%	2 744 0.27%	3 721 0.42%	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	2 744	1 672	4 743	1 720	0 744	2 720	0 744	2 744	1 720	2 744	3 721	0 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	2 744 0.27% 0.27%	1 672 0.15%	4 743 0.54% 0.32%	1 720 0.14%	0 744 0.00% 0.22%	2 720 0.28%	0 744 0.00%	2 744 0.27%	1 720 0.14%	2 744 0.27%	3 721 0.42%	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	2 744 0.27%	1 672 0.15% 0.21%	4 743 0.54%	1 720 0.14% 0.28%	0 744 0.00%	2 720 0.28% 0.23%	0 744 0.00% 0.20%	2 744 0.27% 0.21%	1 720 0.14% 0.20%	2 744 0.27% 0.21%	3 721 0.42% 0.22%	0 744 0.00% 0.21%
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	2 744 0.27% 0.27%	1 672 0.15% 0.21%	4 743 0.54% 0.32%	1 720 0.14% 0.28%	0 744 0.00% 0.22%	2 720 0.28% 0.23%	0 744 0.00% 0.20%	2 744 0.27% 0.21%	1 720 0.14% 0.20%	2 744 0.27% 0.21%	3 721 0.42% 0.22%	0 744 0.00% 0.21%
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	2 744 0.27% 0.27% 6 9,066	1 672 0.15% 0.21% 3 8,231	4 743 0.54% 0.32% 21 9,005	1 720 0.14% 0.28%	0 744 0.00% 0.22% 0 9,032	2 720 0.28% 0.23% 6 8,731	0 744 0.00% 0.20% 0 9,025	2 744 0.27% 0.21% 5 8,987	1 720 0.14% 0.20% 1 8,728	2 744 0.27% 0.21% 7 9,008	3 721 0.42% 0.22% 4 8,743 0.05%	0 744 0.00% 0.21% 0 8,975
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	2 744 0.27% 0.27% 6 9,066 0.07%	1 672 0.15% 0.21% 3 8,231 0.04%	4 743 0.54% 0.32% 21 9,005 0.23%	1 720 0.14% 0.28% 1 8,696 0.01%	0 744 0.00% 0.22% 0 9,032 0.00%	2 720 0.28% 0.23% 6 8,731 0.07%	0 744 0.00% 0.20% 0 9,025 0.00%	2 744 0.27% 0.21% 5 8,987 0.06%	1 720 0.14% 0.20% 1 8,728 0.01%	2 744 0.27% 0.21% 7 9,008 0.08%	3 721 0.42% 0.22% 4 8,743	0 744 0.00% 0.21% 0 8,975 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	2 744 0.27% 0.27% 6 9,066 0.07%	1 672 0.15% 0.21% 3 8,231 0.04%	4 743 0.54% 0.32% 21 9,005 0.23%	1 720 0.14% 0.28% 1 8,696 0.01%	0 744 0.00% 0.22% 0 9,032 0.00%	2 720 0.28% 0.23% 6 8,731 0.07%	0 744 0.00% 0.20% 0 9,025 0.00%	2 744 0.27% 0.21% 5 8,987 0.06%	1 720 0.14% 0.20% 1 8,728 0.01%	2 744 0.27% 0.21% 7 9,008 0.08%	3 721 0.42% 0.22% 4 8,743 0.05%	0 744 0.00% 0.21% 0 8,975 0.00%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved	in the month in the month year-to-date in the month in the month in the month year-to-date	2 744 0.27% 0.27% 6 9,066 0.07% 0.07%	1 672 0.15% 0.21% 3 8,231 0.04% 0.05%	4 743 0.54% 0.32% 21 9,005 0.23% 0.11%	1 720 0.14% 0.28% 1 8,696 0.01% 0.09%	0 744 0.00% 0.22% 0 9,032 0.00% 0.07%	2 720 0.28% 0.23% 6 8,731 0.07% 0.07%	0 744 0.00% 0.20% 0 9,025 0.00% 0.06%	2 744 0.27% 0.21% 5 8,987 0.06% 0.06%	1 720 0.14% 0.20% 1 8,728 0.01% 0.05%	2 744 0.27% 0.21% 7 9,008 0.08% 0.06%	3 721 0.42% 0.22% 4 8,743 0.05% 0.06%	0 744 0.00% 0.21% 0 8,975 0.00% 0.05%
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Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	2 744 0.27% 0.27% 6 9,066 0.07% 0.07% 15 744 2.02%	1 672 0.15% 0.21% 3 8,231 0.04% 0.05% 17 672 2.53%	4 743 0.54% 0.32% 21 9,005 0.23% 0.11% 13 743 1.75%	1 720 0.14% 0.28% 1 8,696 0.01% 0.09% 2 720 0.28%	0 744 0.00% 0.22% 0 9,032 0.00% 0.07% 3 744 0.40%	2 720 0.28% 0.23% 6 8,731 0.07% 0.07% 5 720 0.69%	0 744 0.00% 0.20% 0 9,025 0.00% 0.06% 0 744 0.00%	2 744 0.27% 0.21% 5 8,987 0.06% 0.06% 9 744 1.21%	1 720 0.14% 0.20% 1 8,728 0.01% 0.05% 2 720 0.28%	2 744 0.27% 0.21% 7 9,008 0.08% 0.06% 13 744 1.75%	3 721 0.42% 0.22% 4 8,743 0.05% 0.06% 21 721 2.91%	0 744 0.00% 0.21% 0 8,975 0.00% 0.05% 7 744 0.94%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	2 744 0.27% 0.27% 6 9,066 0.07% 0.07% 15 744 2.02%	1 672 0.15% 0.21% 3 8,231 0.04% 0.05% 17 672 2.53%	4 743 0.54% 0.32% 21 9,005 0.23% 0.11% 13 743 1.75%	1 720 0.14% 0.28% 1 8,696 0.01% 0.09% 2 720 0.28%	0 744 0.00% 0.22% 0 9,032 0.00% 0.07% 3 744 0.40%	2 720 0.28% 0.23% 6 8,731 0.07% 0.07% 5 720 0.69%	0 744 0.00% 0.20% 0 9,025 0.00% 0.06% 0 744 0.00%	2 744 0.27% 0.21% 5 8,987 0.06% 0.06% 9 744 1.21%	1 720 0.14% 0.20% 1 8,728 0.01% 0.05% 2 720 0.28%	2 744 0.27% 0.21% 7 9,008 0.08% 0.06% 13 744 1.75%	3 721 0.42% 0.22% 4 8,743 0.05% 0.06% 21 721 2.91%	0 744 0.00% 0.21% 0 8,975 0.00% 0.05% 7 744 0.94%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction *	in the month in the month year-to-date in the month in the month in the month year-to-date in the month in the month in the month in the month year-to-date	2 744 0.27% 0.27% 6 9,066 0.07% 0.07% 15 744 2.02% 2.02%	1 672 0.15% 0.21% 3 8,231 0.04% 0.05% 17 672 2.53% 2.26%	4 743 0.54% 0.32% 21 9,005 0.23% 0.11% 13 743 1.75% 2.08%	1 720 0.14% 0.28% 1 8,696 0.01% 0.09% 2 720 0.28% 1.63%	0 744 0.00% 0.22% 0 9,032 0.00% 0.07% 3 744 0.40% 1.38%	2 720 0.28% 0.23% 6 8,731 0.07% 0.07% 5 720 0.69% 1.27%	0 744 0.00% 0.20% 0 9,025 0.00% 0.06% 0 744 0.00% 1.08%	2 744 0.27% 0.21% 5 8,987 0.06% 0.06% 9 744 1.21% 1.10%	1 720 0.14% 0.20% 1 8,728 0.01% 0.05% 2 720 0.28% 1.01%	2 744 0.27% 0.21% 7 9,008 0.08% 0.06% 13 744 1.75% 1.08%	3 721 0.42% 0.22% 4 8,743 0.05% 0.06% 21 721 2.91% 1.25%	0 744 0.00% 0.21% 0 8,975 0.00% 0.05% 7 744 0.94% 1.22%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction * Avg. number of days to corrections	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	2 744 0.27% 0.27% 6 9,066 0.07% 0.07% 15 744 2.02% 2.02%	1 672 0.15% 0.21% 3 8,231 0.04% 0.05% 17 672 2.53% 2.26%	4 743 0.54% 0.32% 21 9,005 0.23% 0.11% 13 743 1.75% 2.08%	1 720 0.14% 0.28% 1 8,696 0.01% 0.09% 2 720 0.28% 1.63% 0.00	0 744 0.00% 0.22% 0 9,032 0.00% 0.07% 3 744 0.40% 1.38%	2 720 0.28% 0.23% 6 8,731 0.07% 0.07% 5 720 0.69% 1.27%	0 744 0.00% 0.20% 0 9,025 0.00% 0.06% 0 744 0.00% 1.08%	2 744 0.27% 0.21% 5 8,987 0.06% 0.06% 9 744 1.21% 1.10%	1 720 0.14% 0.20% 1 8,728 0.01% 0.05% 2 720 0.28% 1.01%	2 744 0.27% 0.21% 7 9,008 0.08% 0.06% 13 744 1.75% 1.08%	3 721 0.42% 0.22% 4 8,743 0.05% 0.06% 21 721 2.91% 1.25%	0 744 0.00% 0.21% 0 8,975 0.00% 0.05% 7 744 0.94% 1.22%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Days to Correction Avg. number of days to correction Avg. number of days to correction	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	2 744 0.27% 0.27% 6 9,066 0.07% 0.07% 15 744 2.02% 2.02%	1 672 0.15% 0.21% 3 8,231 0.04% 0.05% 17 672 2.53% 2.26%	4 743 0.54% 0.32% 21 9,005 0.23% 0.11% 13 743 1.75% 2.08%	1 720 0.14% 0.28% 1 8,696 0.01% 0.09% 2 720 0.28% 1.63% 0.00	0 744 0.00% 0.22% 0 9,032 0.00% 0.07% 3 744 0.40% 1.38%	2 720 0.28% 0.23% 6 8,731 0.07% 0.07% 5 720 0.69% 1.27%	0 744 0.00% 0.20% 0 9,025 0.00% 0.06% 0 744 0.00% 1.08%	2 744 0.27% 0.21% 5 8,987 0.06% 0.06% 9 744 1.21% 1.10%	1 720 0.14% 0.20% 1 8,728 0.01% 0.05% 2 720 0.28% 1.01%	2 744 0.27% 0.21% 7 9,008 0.08% 0.06% 13 744 1.75% 1.08%	3 721 0.42% 0.22% 4 8,743 0.05% 0.06% 21 721 2.91% 1.25%	0 744 0.00% 0.21% 0 8,975 0.00% 0.05% 7 744 0.94% 1.22%

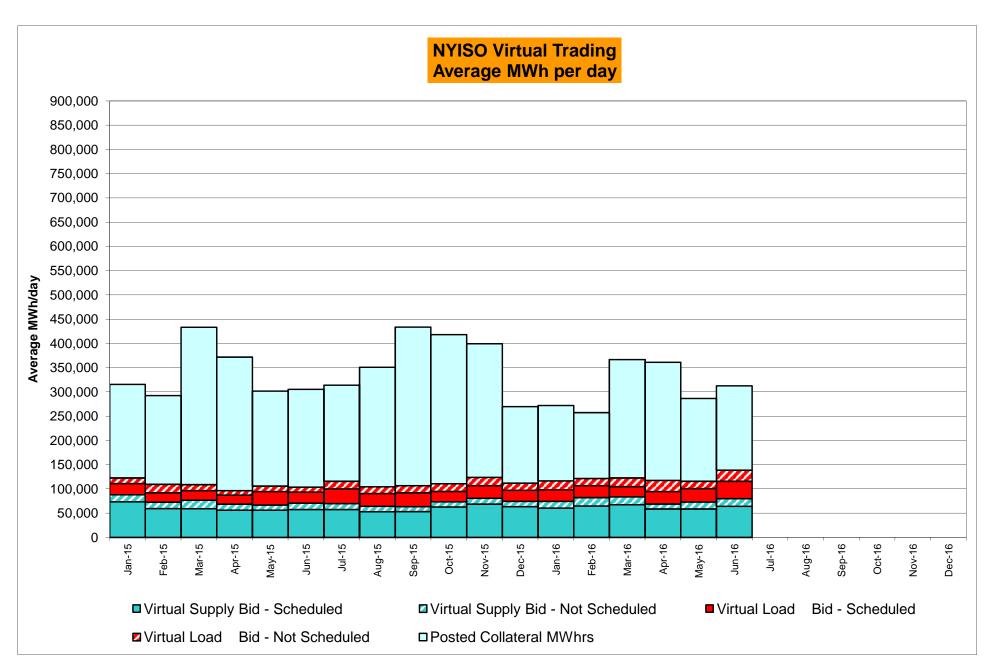
^{*} Calendar days from reservation date.

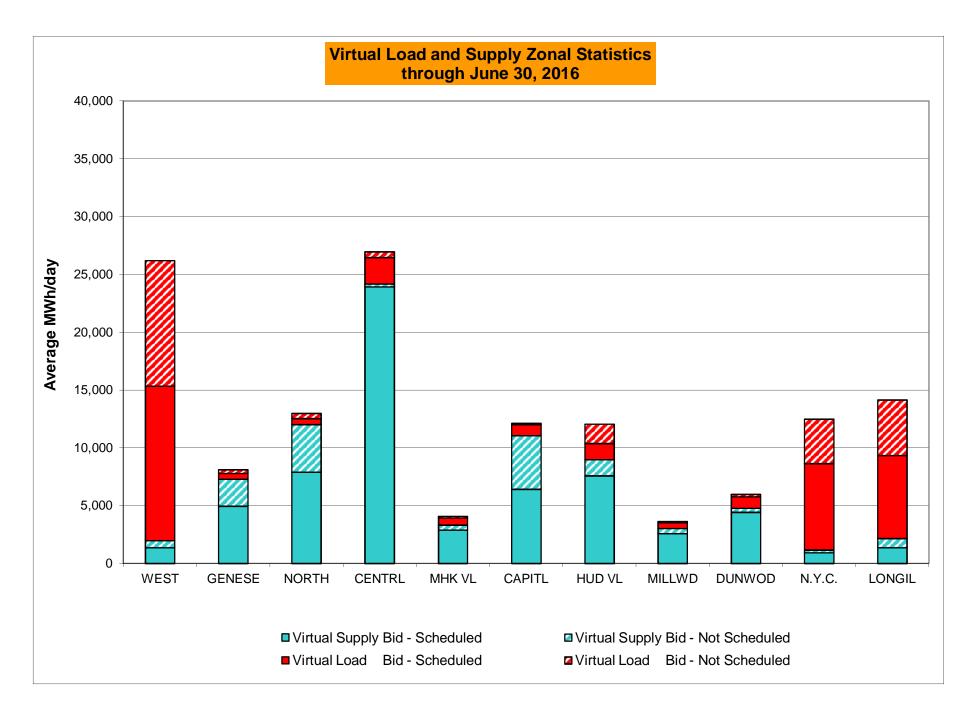
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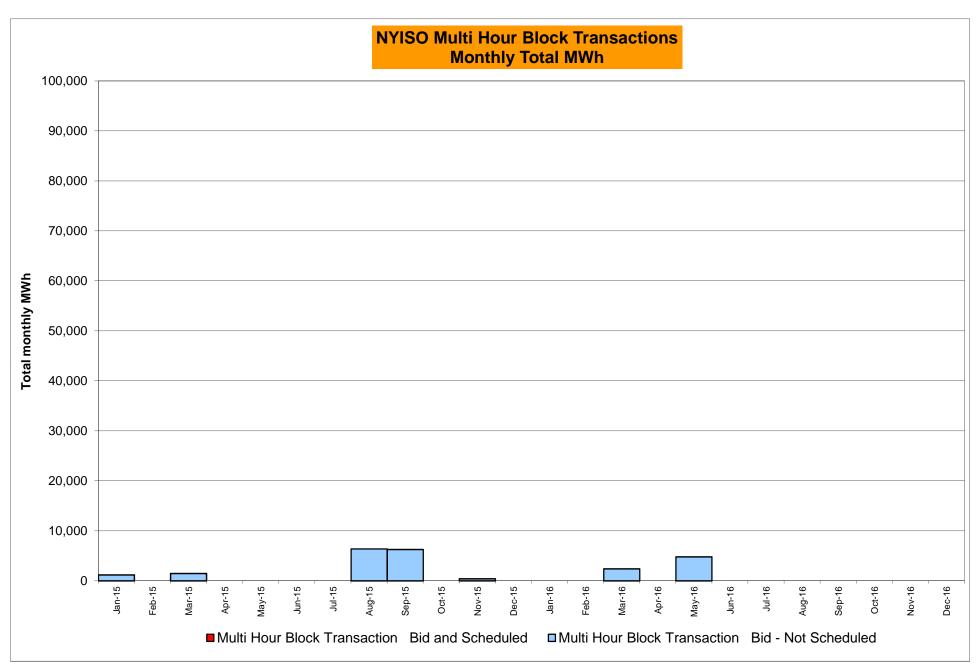
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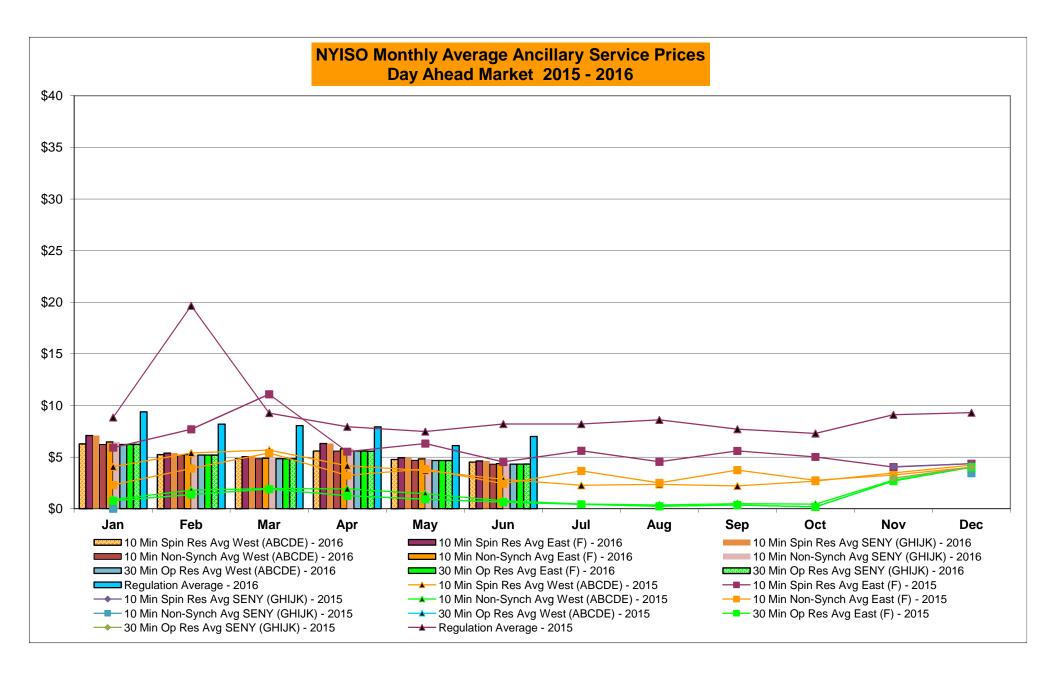


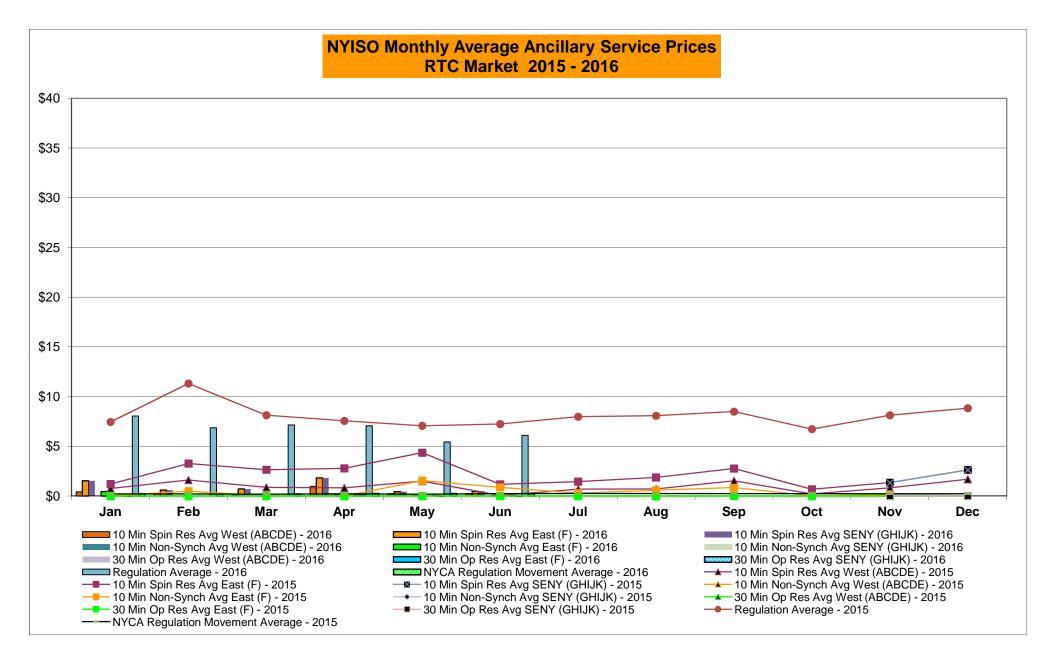


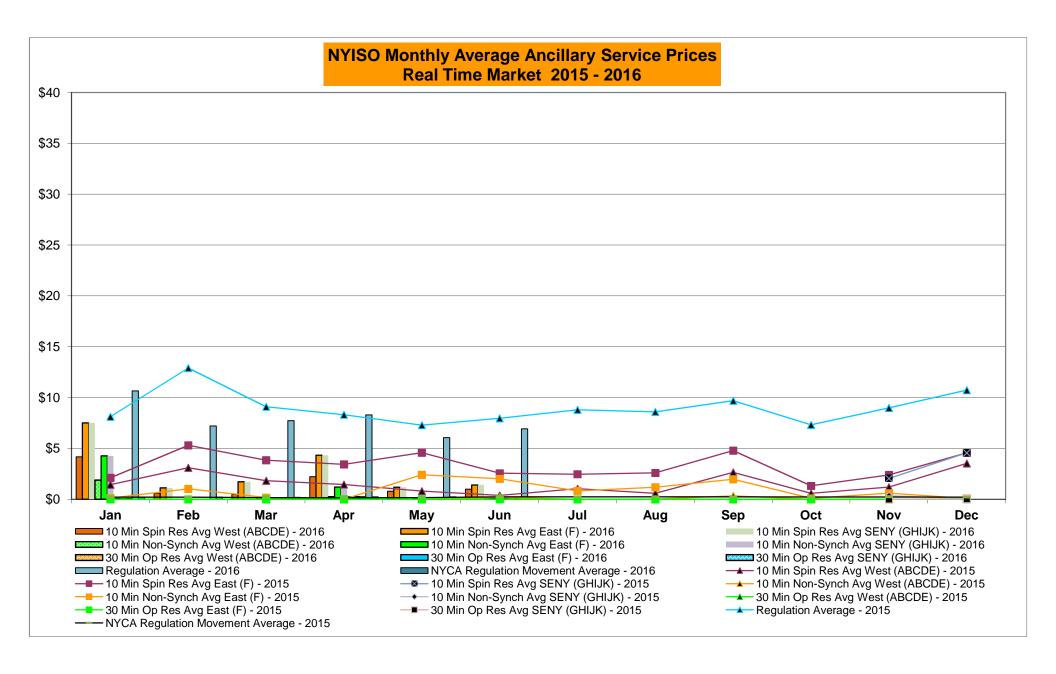
					<u>Virtual L</u>	oad and	Supp	ly Zonal	Statistic	s (Avera	ge MWh/da	y) - 2016					
		Virtual L		Virtual S	upply Bid			Virtual L		Virtual Su		T		Virtual L	oad Bid	Virtual Su	
Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled	Zone	Date	Scheduled	Not Scheduled	Scheduled	Not Scheduled
WEST	Jan-16	8,416	4,440	2,862	419	MHK VL	Jan-16	463	92	2,024	146	DUNWOD	Jan-16	402			61
WEST	Feb-16	7,967	3,554	2,706	521	WITH VL	Feb-16	544	80	2,024	611	DONWOD	Feb-16				269
	Mar-16	7,947	7,233	2,564	720		Mar-16	440	49		931	_	Mar-16				304
	Apr-16	11,544	10,793	1,645	263		Apr-16	735	55		317		Apr-16	277			190
	May-16	8,896	4,966	2,511	678		May-16	673	33		588		May-16	660			431
	Jun-16	13,365	10,864	1,364	609		Jun-16	605	139	2,887	447		Jun-16	996			347
	Jul-16			·			Jul-16						Jul-16				
	Aug-16						Aug-16						Aug-16				
	Sep-16						Sep-16						Sep-16				
	Oct-16						Oct-16						Oct-16				
	Nov-16						Nov-16						Nov-16				
	Dec-16						Dec-16						Dec-16				
GENESE	Jan-16	1,030	638	3,868	2,421	CAPITL	Jan-16	2,195	1,472	4,568	3,470	N.Y.C.	Jan-16	2,862	4,976	2,531	648
GENESE	Feb-16	795	923	3,461	3,707	CAPIIL	Feb-16	1,593	684	5,140	3,581	N. T.C.	Feb-16	3,281	4,976	,	403
	Mar-16	824	1,113	5,340	3,764		Mar-16	960	238	5,023	2,071	-	Mar-16	1,838	,		748
	Apr-16	448	1,398	6,028	1,718		Apr-16	1,410	198	6,433	1,645		Apr-16	3,263			336
	May-16	411	125	3,793	2,664		May-16	1,885	251	5,843	2,876		May-16				472
	Jun-16	501	323	4,945	2,340		Jun-16	959	119	6,428	4,625		Jun-16				245
	Jul-16			,			Jul-16			,	, i		Jul-16		,		
	Aug-16						Aug-16						Aug-16				
	Sep-16						Sep-16						Sep-16				
	Oct-16						Oct-16						Oct-16				
	Nov-16						Nov-16						Nov-16				
	Dec-16						Dec-16						Dec-16				
NORTH	Jan-16	274	312	7,038	3,010	HUD VL	Jan-16	1,036	1,609	6,763	2,202	LONGIL	Jan-16	6,153	3,761	700	985
NOKIH	Feb-16	499	215	7,038	3,894	HOD VL	Feb-16	1,030	1,135	9,550	3,078	LONGIL	Feb-16	6,539		814	869
	Mar-16	338	107	6,127	4,874		Mar-16	964	510	10,835	1,568	=	Mar-16	6,305			411
	Apr-16	666	332	8,237	3,363		Apr-16	821	1,176		1,566	_	Apr-16	5,087			215
	May-16	556	157	6,029	4,034		May-16	1,488	911	6,686	1,490		May-16	5,837	4,419		431
	Jun-16	519			4,126		Jun-16	1,392	1,684	7,583	1,398		Jun-16	7,178		1,377	786
	Jul-16						Jul-16						Jul-16				
	Aug-16						Aug-16						Aug-16				
	Sep-16						Sep-16						Sep-16			ļ	
	Oct-16						Oct-16						Oct-16			ļ	
	Nov-16						Nov-16						Nov-16				
	Dec-16						Dec-16						Dec-16				
CENTRL	Jan-16	954	502	25,792	259	MILLWD	Jan-16	304	114	1,211	60	NYISO	Jan-16	24,086	18,132	60,619	13,680
CLITTICE	Feb-16	975	212			IIIILLIVID	Feb-16	403	145	1,477	100		Feb-16	24,407	15,096		17,335
	Mar-16	1,076	70		564		Mar-16	182	60	1,462	239	7	Mar-16	21,332			16,195
	Apr-16	1,124	159	15,555	284		Apr-16	186	26		101		Apr-16	25,563			9,998
	May-16	2,369	250		367		May-16	471	121	1,743	264		May-16		,	58,704	14,296
	Jun-16	2,285	469	23,910	277		Jun-16	489	121	2,582	449		Jun-16	35,754	23,031	64,331	15,648
	Jul-16						Jul-16	-	,				Jul-16			-	
	Aug-16						Aug-16						Aug-16				
	Sep-16						Sep-16						Sep-16				
	Oct-16						Oct-16						Oct-16				
	Nov-16						Nov-16					_	Nov-16				
	Dec-16						Dec-16						Dec-16			1	

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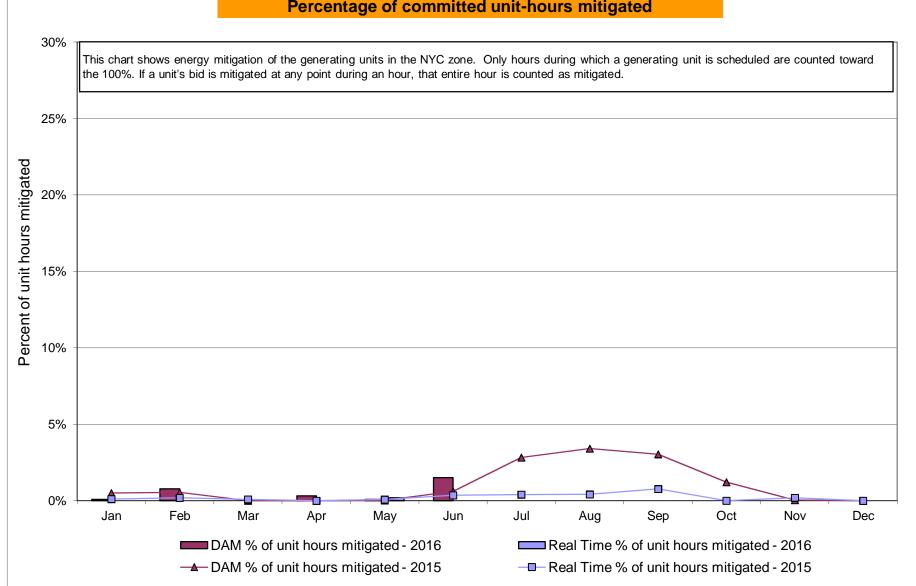


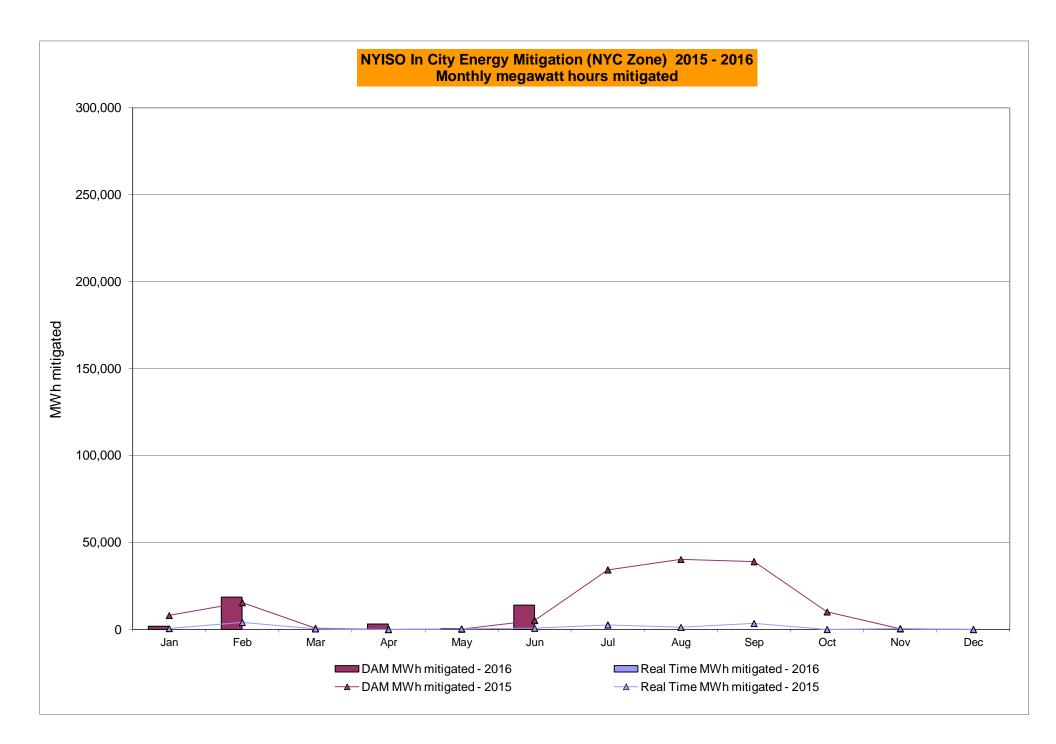


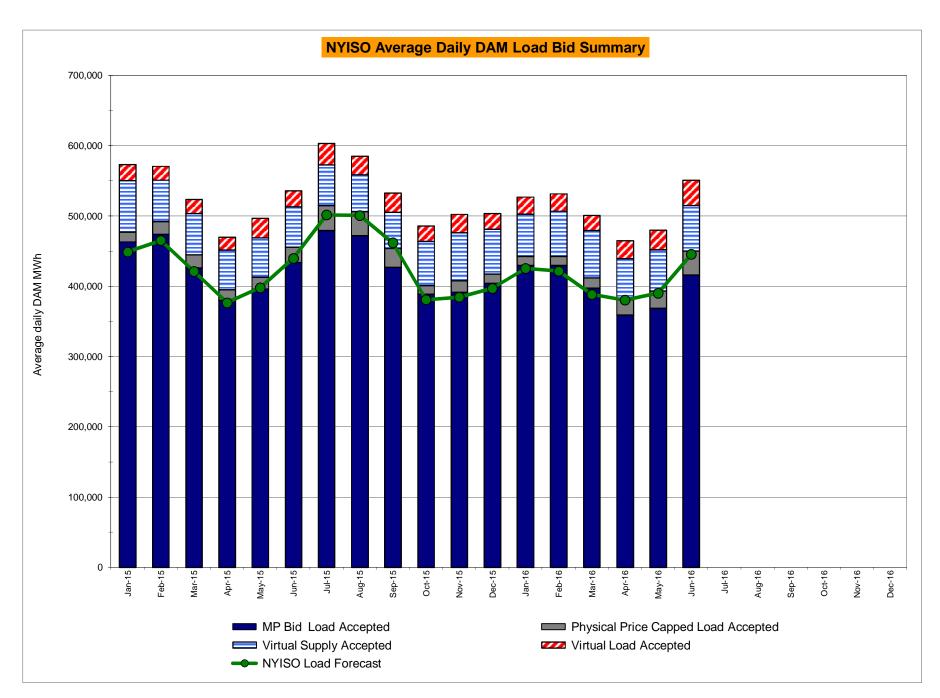
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH)

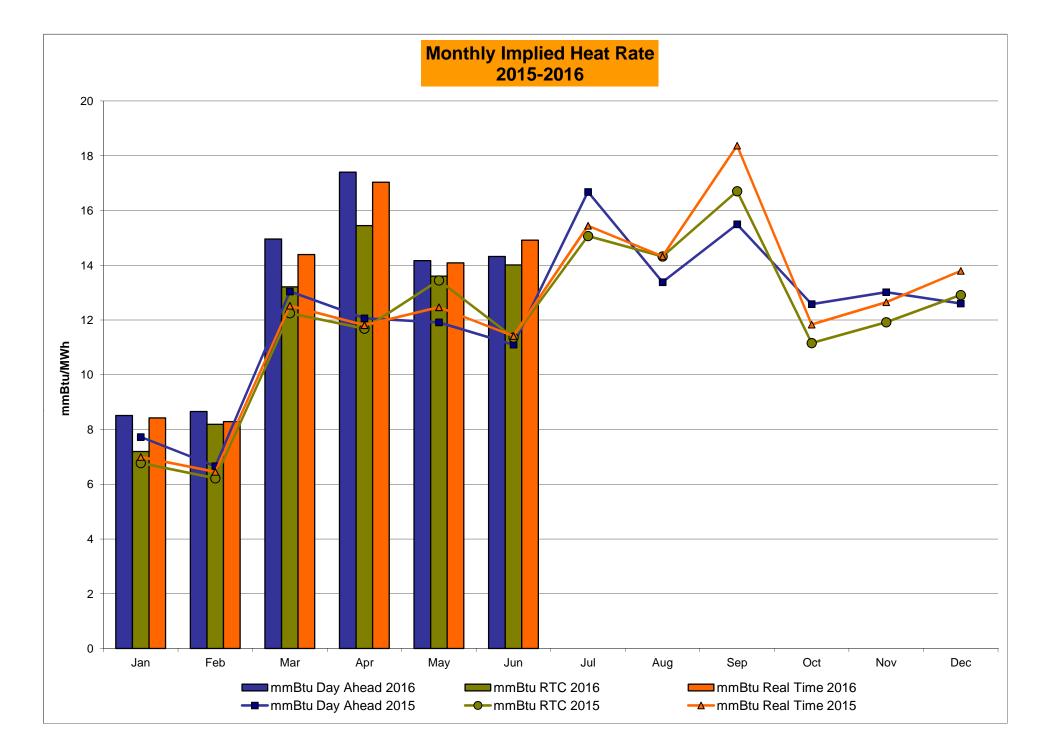
	NYISO W	arkets A	nciliary 8	services :	Statistic	<u>s - Unwe</u>	<u>igntea F</u>	<u> 'rice (\$/</u>	IVI VV III)			
<u>2016</u>	<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Day Ahead Market												
10 Min Spin SENY (GHIJK)	7.09	5.38	5.04	6.31	4.93	4.62						
10 Min Spin East (F)	7.09	5.38	5.04	6.31	4.93	4.62						
10 Min Spin West (ABCDE)	6.28	5.25	4.84	5.60	4.77	4.52						
10 Min Non Synch SENY (GHIJK)	6.47	5.25	4.88	5.80	4.83	4.36						
10 Min Non Synch East (F)	6.47	5.25	4.88	5.80	4.83	4.36						
10 Min Non Synch West (ABCDE)	6.23	5.20	4.84	5.58	4.68	4.32						
30 Min SENY (GHIJK)	6.23	5.20	4.84	5.58	4.67	4.32						
30 Min East (F)	6.23	5.20	4.84	5.58	4.67	4.32						
30 Min West (ABCDE) Regulation	6.23 9.39	5.20 8.19	4.84 8.05	5.58 7.93	4.67 6.11	4.32 7.00						
	9.39	0.19	0.05	7.53	0.11	7.00						
RTC Market												
10 Min Spin SENY (GHIJK)	1.53	0.59	0.71	1.81	0.43	0.49						
10 Min Spin East (F)	1.53	0.59	0.71	1.81	0.43	0.46						
10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK)	0.42 0.45	0.26 0.00	0.08 0.17	0.95 0.14	0.23 0.05	0.24 0.05						
10 Min Non Synch East (F)	0.45	0.00	0.17	0.14	0.05	0.05						
10 Min Non Synch West (ABCDE)	0.04	0.00	0.00	0.14	0.03	0.02						
30 Min SENY (GHIJK)	0.01	0.00	0.00	0.14	0.04	0.04						
30 Min East (F)	0.01	0.00	0.00	0.14	0.04	0.02						
30 Min West (ABCDE)	0.01	0.00	0.00	0.14	0.04	0.02						
Regulation	8.04	6.86	7.15	7.07	5.43	6.09						
NYCA Regulation Movement	0.23	0.21	0.20	0.25	0.25	0.23						
Real Time Market												
10 Min Spin SENY (GHIJK)	7.51	1.12	1.73	4.34	1.19	1.43						
10 Min Spin East (F)	7.51	1.12	1.73	4.34	1.19	1.40						
10 Min Spin West (ABCDE)	4.17	0.58	0.48	2.23	0.79	1.00						
10 Min Non Synch SENY (GHIJK)	4.26	0.00	0.22	1.20	0.06	0.15						
10 Min Non Synch East (F)	4.26	0.00	0.22	1.20	0.06	0.11						
10 Min Non Synch West (ABCDE)	1.89	0.00	0.00	0.26	0.03	0.04						
30 Min SENY (GHIJK)	0.06	0.00	0.00	0.25	0.03	0.07						
30 Min East (F)	0.06	0.00	0.00	0.25	0.03	0.04						
30 Min West (ABCDE)	0.06	0.00	0.00	0.25	0.03	0.04						
Regulation	10.66	7.21	7.73	8.30	6.06	6.92						
NYCA Regulation Movement	0.23	0.22	0.20	0.25	0.25	0.23						
2015	January	February	March	April	May	lune	July	August	Sentember	October	November	December
2015 Day Ahead Market	<u>January</u>	<u>February</u>	March	<u>April</u>	<u>May</u>	<u>June</u>	July	<u>August</u>	September	October	November	<u>December</u>
Day Ahead Market												
	<u>January</u> N/A 5.92	February N/A 7.69	March N/A 11.09	<u>April</u> N/A 5.53	<u>May</u> N/A 6.31	<u>June</u> N/A 4.53	<u>July</u> N/A 5.62	August N/A 4.54	September N/A 5.60	October N/A 5.02	November 4.06 4.03	<u>December</u> 4.36 4.36
Day Ahead Market 10 Min Spin SENY (GHIJK)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4.06	4.36
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F)	N/A 5.92	N/A 7.69	N/A 11.09	N/A 5.53	N/A 6.31	N/A 4.53	N/A 5.62	N/A 4.54	N/A 5.60	N/A 5.02	4.06 4.03	4.36 4.36
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE)	N/A 5.92 4.07 N/A 2.30	N/A 7.69 5.40	N/A 11.09 5.68 N/A 5.40	N/A 5.53 4.16	N/A 6.31 3.69 N/A 3.84	N/A 4.53 2.84	N/A 5.62 2.26	N/A 4.54 2.36	N/A 5.60 2.20 N/A 3.74	N/A 5.02 2.68 N/A 2.75	4.06 4.03 3.47 3.44 3.27	4.36 4.36 4.22 4.03 4.03
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE)	N/A 5.92 4.07 N/A 2.30 0.90	N/A 7.69 5.40 N/A 3.89 1.79	N/A 11.09 5.68 N/A 5.40 1.97	N/A 5.53 4.16 N/A 3.22 1.91	N/A 6.31 3.69 N/A 3.84 1.45	N/A 4.53 2.84 N/A 2.42 0.77	N/A 5.62 2.26 N/A 3.66 0.45	N/A 4.54 2.36 N/A 2.51 0.36	N/A 5.60 2.20 N/A 3.74 0.49	N/A 5.02 2.68 N/A 2.75 0.45	4.06 4.03 3.47 3.44 3.27 2.77	4.36 4.36 4.22 4.03 4.03 4.02
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A	N/A 6.31 3.69 N/A 3.84 1.45 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A	N/A 5.02 2.68 N/A 2.75 0.45 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95	4.36 4.36 4.22 4.03 4.03 4.02 4.02
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69	4.36 4.36 4.22 4.03 4.03 4.02 4.02
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 0.43	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 0.37	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 2.69	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69	4.36 4.36 4.22 4.03 4.03 4.02 4.02
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 0.43 8.20	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 0.24 8.61	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 0.37 7.71	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 0.18	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 9.30
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 0.43 8.20	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 0.24 8.61	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 0.37	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 0.18 7.29	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 2.69 9.10	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 9.30
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 0.43 8.20 N/A 1.44	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 0.24 8.61 N/A 1.86	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 9.30
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin Beat (F)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48 N/A 4.36 1.48	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 2.62
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94 N/A 2.77 0.81 N/A	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48 N/A 4.36 1.48 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 0.43 8.20 N/A 1.44 0.69 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 0.18 7.29 N/A 0.67 0.20 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 2.62 2.62 1.68 0.01
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 8.20 N/A 1.18 0.04 N/A 0.87	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57	N/A 5.60 2.20 N/A 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 9.30 2.62 1.68 0.01 0.01
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 8.20 N/A 1.18 0.04 N/A 0.87	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57	N/A 5.60 2.20 N/A 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Non Synch West (ABCDE)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.84	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 2.62 2.62 2.62 1.68 0.01 0.01 0.00 0.00
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch East (F) 10 Min Spin CHIJK) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Non Synch West (ABCDE)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.84	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 2.62 2.62 2.62 1.68 0.01 0.01 0.00 0.00
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 0.02	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Spin SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation NYCA Regulation Movement	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.000 0.000 7.24	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 4.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 0.00 8.07	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 0.02 8.49	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A 0.00 0.00 6.73	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 4.02 2.62 2.62 2.62 1.68 0.01 0.00 0.00 0.00 0.00 0.00 8.83
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch East (F) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) Regulation NYCA Regulation Movement Real Time Market	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 0.00 7.45	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13 0.16	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56 0.22	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06 0.16	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 0.00 7.24 0.24	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97 0.25	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 0.00 0.00 0.00 0.023	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 0.02 8.49 0.24	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 0.00 6.73 0.23	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00 0.00 8.83 0.22
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Spin SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation NYCA Regulation Movement	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.000 0.000 7.24	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 4.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 0.00 8.07	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 0.02 8.49	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A 0.00 0.00 6.73	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 2.62 1.68 0.01 0.00 0.00 0.00 0.00 0.00 8.83
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min East (F) Regulation NYCA Regulation Movement Real Time Market 10 Min Spin SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45 0.21 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13 0.16	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56 0.22	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06 0.16	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 7.24 0.24 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97 0.25	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 0.00 8.07 0.23 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 N/A 0.02 N/A 0.02 N/A 0.02 N/A 0.04 N/A	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 0.00 6.73 0.23	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 0.00 0.00 2.69	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.00 0.00 0.00 0.00 8.83 0.22
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 40 Min Spin SENY (GHIJK) 51 Min Spin SENY (GHIJK) 52 Min SENY (GHIJK) 53 Min SENY (GHIJK) 54 Min Spin East (F) 55 Min SENY (GHIJK) 56 Min Spin East (F) 57 Min Spin East (F) 58 Min SENY (GHIJK) 59 Min Spin East (F) 50 Min Spin East (F)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45 0.21 N/A 2.12 1.44 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A 5.31	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13 0.16 N/A 3.84 1.83 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56 0.22 N/A 3.44 1.46 N/A	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06 0.16 N/A 4.59 0.81	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 7.24 0.24 N/A 2.56 0.38 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97 0.25 N/A 2.47	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 4.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 0.00 8.07 0.23	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 0.02 8.49 0.24 N/A 4.79	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A 0.00 0.03 0.23	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 0.00 0.22	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.00 0.00 0.00 0.00 0.00 0.00 2.62 4.02 9.30
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 10 Min Non Synch West (ABCDE) Regulation NYCA Regulation Movement Real Time Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Spin SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45 0.21 N/A 2.12 1.44 N/A 0.12	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A 5.31 3.11 N/A 1.03	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13 0.16 N/A 3.84 1.83 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56 0.22 N/A 3.44 1.46 N/A 0.01	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06 0.16 N/A 4.59 0.81 N/A 4.241	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 7.24 0.24 N/A 2.56 0.38 N/A 2.01	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97 0.25 N/A 2.47 1.04 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 0.00 8.07 0.23 N/A 2.59 0.59 0.59 N/A 1.19	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.03 N/A 0.04 0.05 N/A 0.05 N/A 0.06 0.07 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A 0.00 6.73 0.23 N/A 1.32 0.59 N/A 0.09	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 0.00 0.00 2.69 2.69 2.69 3.10 3.10 3.10 3.10 3.10 3.10 3.10 3.10	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00 0.00 0.00 8.83 0.22 4.57 4.57 3.53 0.09 0.09
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch East (F) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min East (F) 30 Min SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 30 Min West (ABCDE) Regulation NYCA Regulation Movement Real Time Market 10 Min Spin SENY (GHIJK) 10 Min Spin West (ABCDE) 10 Min Non Synch East (F)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 0.00 7.45 0.21 N/A 2.12 1.44 N/A 0.12 0.00	N/A 7.69 5.40 N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A 5.31 3.11 N/A 1.03 0.00	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 0.00 8.13 0.16 N/A 3.84 1.83 N/A 0.17	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 0.00 7.56 0.22 N/A 3.44 1.46 N/A 0.01	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06 0.16 N/A 4.59 0.81 N/A 4.241	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 0.00 7.24 0.24 N/A 2.56 0.38 N/A 2.01 0.19	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97 0.25 N/A 2.47 1.04 N/A 0.83	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 0.00 8.07 0.23 N/A 2.59 0.59 N/A 1.19 0.02	N/A 5.60 2.20 N/A 2.70 N/A 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.02 N/A 0.02 N/A 0.02 N/A 0.02 N/A 1.79 2.65 N/A 1.97 0.33	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 0.00 6.73 0.23 N/A 1.32 0.59 N/A 0.09 0.00	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 0.00 2.22 2.26 2.69 2.69 3.10 3.10 3.10 3.10 3.10 3.10 3.10 3.10	4.36 4.36 4.22 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00 0.00 0.00 8.83 0.22 4.57 4.57 3.53 0.09 0.09
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch East (F) 10 Min Spin West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 30 Min SESHY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min SENY (GHIJK) 10 Min Non Synch West (ABCDE) Regulation NYCA Regulation Movement Real Time Market 10 Min Spin SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 0.00 7.45 0.21 N/A 2.12 1.44 N/A 0.12 0.00 N/A	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A 5.31 3.11 N/A 1.03 0.00 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 N/A 0.01 0.00 8.13 0.16 N/A 3.84 1.83 N/A 0.17 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 7.56 0.22 N/A 3.44 1.46 N/A 0.01 0.00 N/A	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 0.00 7.06 0.16 N/A 4.59 0.81 N/A 4.241 0.00 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 0.00 7.24 0.24 N/A 2.56 0.38 N/A 2.01 0.19 N/A	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 0.00 7.97 0.25 N/A 2.47 1.04 N/A 0.83 0.83 0.00 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 8.07 0.23 N/A 2.59 0.59 N/A 1.19 0.02 N/A	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 N/A 0.02 N/A 4.79 2.65 N/A 1.97 0.33 N/A	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 0.00 6.73 0.23 N/A 1.32 0.59 N/A 0.09 0.00 N/A	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 8.12 0.22 2.06 2.40 1.20 0.35 0.61 0.00 0.00 0.00 0.00	4.36 4.36 4.22 4.03 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.00 0.00 0.00 0.00 8.83 0.22 4.57 4.57 4.57 4.57 4.57 4.57 4.57 0.99 0.09 0.09
Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min SPINY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45 0.21 N/A 2.12 1.44 N/A 0.12 0.00 N/A 0.01	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A 5.31 3.11 N/A 1.03 0.00 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 8.13 0.16 N/A 3.84 1.83 N/A 0.17 0.00 N/A 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 7.56 0.22 N/A 3.44 1.46 N/A 0.01 0.00 N/A 0.00 0.00 N/A 0.00 0.00	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 7.06 0.16 N/A 4.59 0.81 N/A 2.41 0.00 N/A 0.00 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 7.24 0.24 N/A 2.56 0.38 N/A 2.01 0.19 N/A 0.02	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 7.97 0.25 N/A 2.47 1.04 N/A 0.83 0.00 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 8.07 0.23 N/A 2.59 0.59 N/A 1.19 0.02 N/A 0.00	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 N/A 4.79 2.65 N/A 1.97 0.33 N/A 0.03	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A 1.32 0.59 N/A 0.09 0.00 N/A 0.09	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 8.12 0.22 2.06 2.40 1.20 0.35 0.61 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00 0.00 0.00 8.83 0.22 4.57 4.57 3.53 0.99 0.09
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Day Ahead Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin East (F) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch SENY (GHIJK) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min SENY (GHIJK) 30 Min East (F) 30 Min West (ABCDE) Regulation RTC Market 10 Min Spin SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK) 10 Min Spin SENY (GHIJK) 10 Min SPINY (GHIJK) 30 Min SENY (GHIJK) 30 Min SENY (GHIJK) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch SENY (GHIJK)	N/A 5.92 4.07 N/A 2.30 0.90 N/A 0.77 0.77 8.84 N/A 1.20 0.74 N/A 0.01 0.00 N/A 0.00 7.45 0.21 N/A 2.12 1.44 N/A 0.12 0.00 N/A 0.01	N/A 7.69 5.40 N/A 3.89 1.79 N/A 1.38 19.65 N/A 3.27 1.61 N/A 0.48 0.00 N/A 0.00 0.00 11.32 0.21 N/A 5.31 3.11 N/A 1.03 0.00 N/A	N/A 11.09 5.68 N/A 5.40 1.97 N/A 1.91 1.91 9.27 N/A 2.64 0.86 N/A 0.01 0.00 N/A 0.00 8.13 0.16 N/A 3.84 1.83 N/A 0.17 0.00 N/A 0.00 N/A	N/A 5.53 4.16 N/A 3.22 1.91 N/A 1.26 1.26 7.94 N/A 2.77 0.81 N/A 0.00 0.00 N/A 0.00 7.56 0.22 N/A 3.44 1.46 N/A 0.01 0.00 N/A 0.00 0.00 N/A 0.00 0.00	N/A 6.31 3.69 N/A 3.84 1.45 N/A 0.93 7.48 N/A 4.36 1.48 N/A 1.54 0.00 N/A 0.00 7.06 0.16 N/A 4.59 0.81 N/A 2.41 0.00 N/A 0.00 N/A	N/A 4.53 2.84 N/A 2.42 0.77 N/A 0.64 0.64 8.20 N/A 1.18 0.04 N/A 0.87 0.00 N/A 0.00 7.24 0.24 N/A 2.56 0.38 N/A 2.01 0.19 N/A 0.02	N/A 5.62 2.26 N/A 3.66 0.45 N/A 0.43 8.20 N/A 1.44 0.69 N/A 0.28 0.00 N/A 0.00 7.97 0.25 N/A 2.47 1.04 N/A 0.83 0.00 N/A	N/A 4.54 2.36 N/A 2.51 0.36 N/A 0.24 8.61 N/A 1.86 0.70 N/A 0.57 0.00 N/A 0.00 8.07 0.23 N/A 2.59 0.59 N/A 1.19 0.02 N/A 0.00	N/A 5.60 2.20 N/A 3.74 0.49 N/A 0.37 7.71 N/A 2.76 1.53 N/A 0.84 0.02 N/A 0.02 N/A 4.79 2.65 N/A 1.97 0.33 N/A 0.03	N/A 5.02 2.68 N/A 2.75 0.45 N/A 0.18 7.29 N/A 0.67 0.20 N/A 0.01 0.00 N/A 1.32 0.59 N/A 0.09 0.00 N/A 0.09	4.06 4.03 3.47 3.44 3.27 2.77 2.95 2.69 9.10 1.33 1.35 0.81 0.17 0.16 0.00 0.00 0.00 0.00 8.12 0.22 2.06 2.40 1.20 0.35 0.61 0.00 0.00 0.00 0.00 0.00 0.00 0.00	4.36 4.36 4.22 4.03 4.02 4.02 4.02 4.02 9.30 2.62 2.62 1.68 0.01 0.01 0.00 0.00 0.00 0.00 8.83 0.22 4.57 4.57 3.53 0.09 0.09 0.09



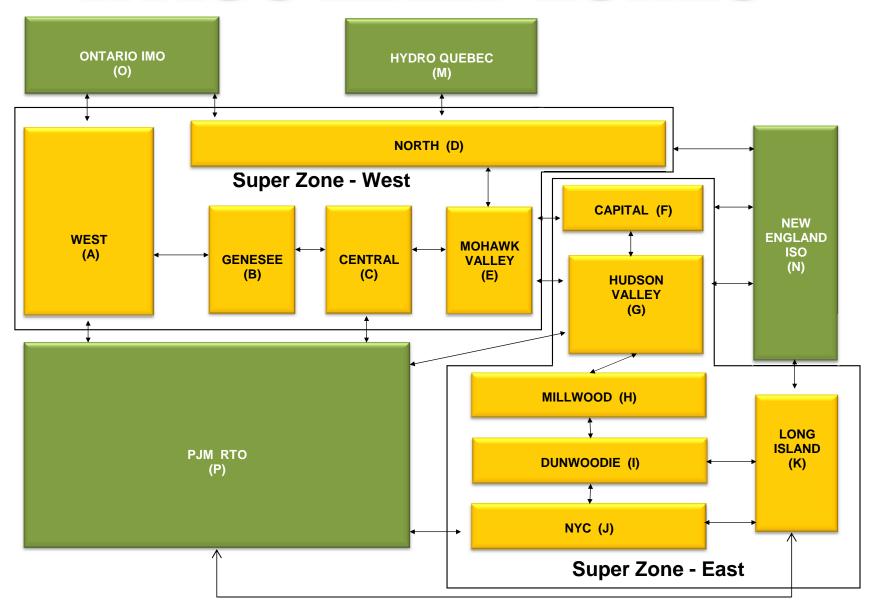








NYISO LBMP ZONES



Billing Codes for Chart 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

Market Mitigation and Analysis Prepared: 7/6/2016 2:58 PM The mission of the New York Independent System Operator, in collaboration with its stakeholders, is to serve the public interest and provide benefit to consumers by:

- Maintaining and enhancing regional reliability
- Operating open, fair and competitive wholesale electricity markets
- Planning the power system for the future
- Providing factual information to policy makers, stakeholders and investors in the power system

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

Upcoming Compliance Filings

Filing Due Date	Upcoming Compliance Filings (Description)	Docket Number
9/13/2016	NYISO compliance filing re: reliability transmission planning process (Order No. 1000)	ER13-102-007 and -009
9/19/2016	NYISO compliance filing re: RMR tariff revisions per FERC's 04/21/2016 order on NYISO's 10/19/2015 compliance filing.	ER16-120-000

Recently Issued Orders

Filing	Filing Summary	Docket	Order	Order
Date	(Order Issued)	Number	Date	Summary
03/24/2015	NYISO motion filing re: request to discontinue the current semiannual informational filing obligation in Docket No. ER10-2220-000 regarding RMR compensation	ER10-2220-000	07/08/2016	FERC letter order accepted NYISO motion to terminate reporting obligation
03/29/2016	NYISO compliance filing re: to identify and state where certain scarcity pricing tariff provisions apply to shortage events versus scarcity events	ER16-425-001	06/10/2016	FERC letter order accepted revisions effective on or before 06/30/2016, subject to a compliance filing with no less than two weeks' notice of the proposed effective date
05/02/2016	NYISO compliance filing re: remove certain rejected tariff language from Section 31.4 of the OATT and correct the tariff language in Section 6.1.6 of the OATT	ER13-1942-003	07/15/2016	FERC Letter Order accepted compliance filing with requested effective dates of 08/28/2015 and 01/15/2013, respectively
05/11/2016	NYISO filing re: notice of cancellation concerning a Large Generator Interconnection Agreement among the NYISO, Niagara Mohawk and Roaring Brook	ER6-1664-000	06/28/2016	FERC letter order accepted the notice of cancellation effective 07/26/2016, as requested
06/07/2016	NYISO compliance filing re: remove language from the OATT that was rejected by FERC in a 04/21/2016 order concerning NYISO's RMR compliance filing	ER16-120-002	07/01/2016	Letter order accepted the tariff revisions effective on the three requested dates (<i>i.e.</i> , 10/20/2015, 02/19/2016, and 04/01/2016)
06/07/2016	NYISO filing re: two week notice of a 06/21/2016 effective date for certain comprehensive scarcity pricing tariff revisions	ER16-425-002	07/01/2016	Letter order accepted the tariff revisions effective 06/22/2016, as requested

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06/16/2016	NYISO compliance filing re: two week advance notice setting an effective date of 06/30/2016 for the supplemental scarcity pricing tariff revisions accepted by the Commission's 06/10/2016 order	ER16-425-003	07/01/2016	Letter order accepted the tariff revisions effective 06/22/2016, as requested
06/21/2016	NYISO filing re: notice of a delay in the effective date for implementation of comprehensive scarcity pricing tariff provisions	ER16-425-004	07/01/2016	Letter order accepted the tariff revisions effective 06/22/2016, as requested
06/22/2016	NYISO filing re: notice setting an effective date for implementation of certain comprehensive scarcity pricing tariff provisions	ER16-425-005	07/01/2016	Letter order accepted the tariff revisions effective 06/22/2016, as requested

Recently Submitted Filings

Filing Date	Filing Summary	Docket Number
06/07/2016	NYISO compliance filing re: remove language from the OATT that was rejected by FERC in a 04/21/16 order concerning NYISO's RMR compliance filing	ER16-120-002
06/07/2016	NYISO filing re: two week notice of a 06/21/2016 effective date for certain comprehensive scarcity pricing tariff revisions	ER16-425-002
06/13/2016	NYISO filing re: answer to third party comments concerning the NYISO's 04/13/2016 buyer side mitigation compliance filing	ER16-1404-000
06/15/2016	IRC comments re: Notice of Proposed Amendment to the Final Order in Response to a Petition from Certain ISOs and RTOs to Exempt Specified Transactions Authorized by a Tariff or Protocol Approved by the FERC or the Public Utility Commission of Texas From Certain Provisions of the Commodity Exchange Act Pursuant to the Authority Provided in the Act	CFTC 6351-01-P
06/16/2016	NYISO compliance filing re: two week advance notice setting an effective date of 06/30/2016 for the supplemental scarcity pricing tariff revisions accepted by the Commission's 06/10/2016 order	ER16-425-003
06/20/2016	NYISO filing re: proposed tariff revisions concerning NYISO's cost allocation methodology for its reliability planning process	ER16-1968-000
06/20/2016	NYISO confidential informational filing re: copy of the Con Edison plan, titled "Start-Up Procedure for Rapid Energization of the Con Edison Electrical System after Complete System Blackout"	ER12-2568-000
06/21/2016	NYISO filing re: notice of a delay in the effective date for implementation of comprehensive scarcity pricing tariff provisions	ER16-425-004
06/22/2016	NYISO filing re: notice setting an effective date for implementation of certain comprehensive scarcity pricing tariff provisions	ER16-425-005
06/27/2016	NYISO filing re: answer to third party comments concerning proposed tariff revisions to the demand curve reset process	ER16-1751-000
06/30/2016	NYISO filing re: technical conference comments concerning generator interconnection agreements and procedures	RM16-12-000 RM15-21-000
06/30/2016	NYISO filing of an answer to the Boundless Energy, et. al. v. NYISO complaint re: an alleged tariff violation concerning a solicitation for projects to address the AC Transmission Public Policy Transmission Needs	EL16-84-000

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07/01/2016	NYISO filing with the NYS Appellate Division re: motion to dismiss the Boundless Energy NE, LLC petition v. NYPSC, NYISO, et. al. seeking to annul 2 PSC orders concerning transmission needs driven by public policy requirements	Docket No. 522738
07/08/2016	NYISO filing with the NYPSC re: supplemental comments on the Clean Energy Standard	Case 15-E-0302
07/12/2016	NYISO and NYPA joint filing re: executed Large Generator Interconnection Agreement (SA 2276) among NYISO, NYPA and Jericho Rise Wind Farm	ER16-2183-000
07/12/2016	NYISO filing re: second quarter 2016 Electric Quarterly Report (EQR)	ER02-2001-000
07/15/2016	NYISO filing re: Bimonthly Lobbying Report to the New York Joint Committee on Public Ethics	No Case or Docket No.
07/15/2016	NYISO filing re: Client Semi-Annual Report to the New York Joint Committee on Public Ethics	No Case or Docket No.
07/15/2016	NYISO filing, with the NYS Appellate Division, of a reply memorandum of law in further support of its July 1, 2016 motion to dismiss the Boundless Energy NE, LLC petition v. NYPSC, NYISO, et. al.	Docket No. 522738
07/18/2016	NYISO, ISO-NE, ERCOT, MISO, and SPP filing, with the US Energy Information Administration, of joint comments on proposed revisions to Form EIA-930, Balancing Authority Operations Report	No Case or Docket No.