

Monthly Report

A Report by the New York Independent System Operator

September 2020



Table of Contents

Operations Performance Metrics Report

Market Operation's Report

Daily Loads

Regulatory Filings

Operations Performance Metrics Monthly Report









September 2020 Report

Operations & Reliability Department New York Independent System Operator



Table of Contents

Highlights

Operations Performance

Reliability Performance Metrics

- Alert State Declarations
- Major Emergency State Declarations
- IROL Exceedance Times
- Balancing Area Control Performance
- Reserve Activations
- Disturbance Recovery Times
- Load Forecasting Performance
- Wind Forecasting Performance
- Wind Performance and Curtailments
- BTM Solar Performance
- BTM Solar Forecasting Performance
- Net Load Forecasting Performance
- Lake Erie Circulation and ISO Schedules

Broader Regional Market Performance Metrics

- PAR Interconnection Congestion Coordination Monthly Value
- PAR Interconnection Congestion Coordination Daily Value
- Regional Generation Congestion Coordination Monthly Value
- Regional Generation Congestion Coordination Daily Value
- Regional RT Scheduling PJM Monthly Value
- Regional RT Scheduling PJM Daily Value

Market Performance Metrics

- Monthly Statewide Uplift Components and Rate
- RTM Congestion Residuals Monthly Trend
- RTM Congestion Residuals Daily Costs
- RTM Congestion Residuals Event Summary
- RTM Congestion Residuals Cost Categories
- DAM Congestion Residuals Monthly Trend
- DAM Congestion Residuals Daily Costs
- DAM Congestion Residuals Cost Categories
- NYCA Unit Uplift Components Monthly Trend
- NYCA Unit Uplift Components Daily Costs
- Local Reliability Costs Monthly Trend & Commitment Hours
- TCC Monthly Clearing Price with DAM Congestion
- ICAP Spot Market Clearing Price
- UCAP Awards



September 2020 Operations Performance Highlights

- Peak load of 24,237 MW occurred on 09/10/2020 HB 16
- All-time summer capability period peak load of 33,956 MW occurred on 7/19/2013 HB 16
- 0 hours of Thunder Storm Alerts were declared
- 0 hours of NERC TLR level 3 curtailment
- To reduce risks from COVID-19, the NYISO continues to take several actions to maintain critical business operations and protect the health and well-being of our employees and stakeholders.
- Effective 09/01/2020, the NYISO implemented updated regulation requirements and updated the <u>web posting</u> detailing the regulation requirements.
- The following table identifies the estimated production cost savings associated with the Broader Regional Market initiatives.

	Current Month	Year-to-Date
	Value (\$M)	Value (\$M)
NY Savings from PJM-NY Congestion Coordination	\$0.04	\$2.79
NY Savings from PJM-NY Coordinated Transaction Scheduling	(\$0.07)	\$0.64
NY Savings from NE-NY Coordinated Transaction Scheduling	\$0.27	\$1.96
Total NY Savings	\$0.24	\$5.39
Regional Savings from PJM-NY Coordinated Transaction Scheduling	\$0.11	\$1.77
Regional Savings from NE-NY Coordinated Transaction Scheduling	\$0.06	\$0.41
Total Regional Savings	\$0.17	\$2.18

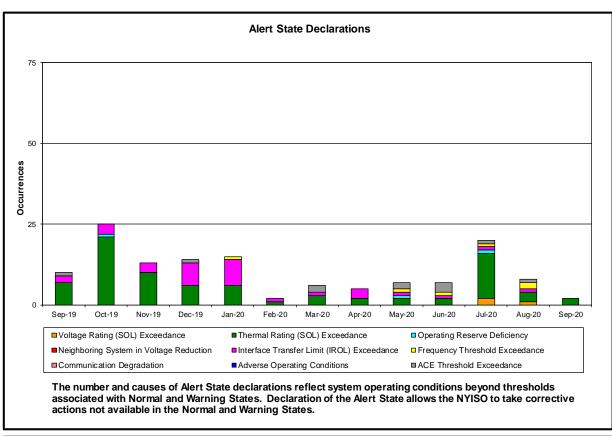
- Statewide uplift cost monthly average was (\$0.28)/MWh.
- The following table identifies the Monthly ICAP spot market prices and the price delta.

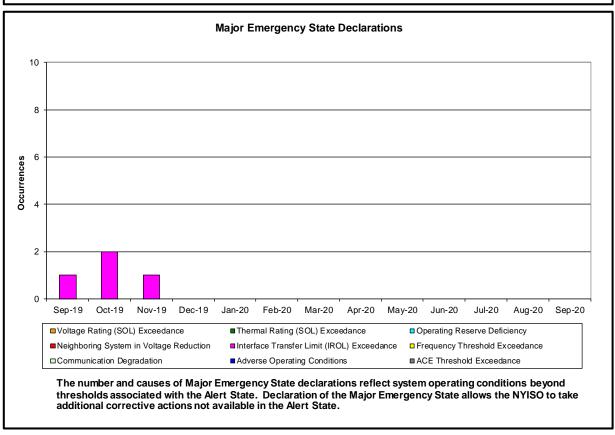
Spot Auction Price Results	NYCA	Lower Hudson Valley Zones	New York City Zone	Long Island Zone
October 2020 Spot Price	\$2.03	\$2.03	\$18.15	\$5.21
September 2020 Spot Price	\$2.78	\$2.78	\$18.62	\$5.18
Delta	(\$0.75)	(\$0.75)	(\$0.47)	\$0.03

- NYCA Price decreased by \$0.75 due to an increase in Net Imports.
- Lower Hudson Valley Price decreased by \$0.75 due to an increase in Net Imports.
- NYC Price decreased by \$0.47 due to an increase in SCR UCAP Available.

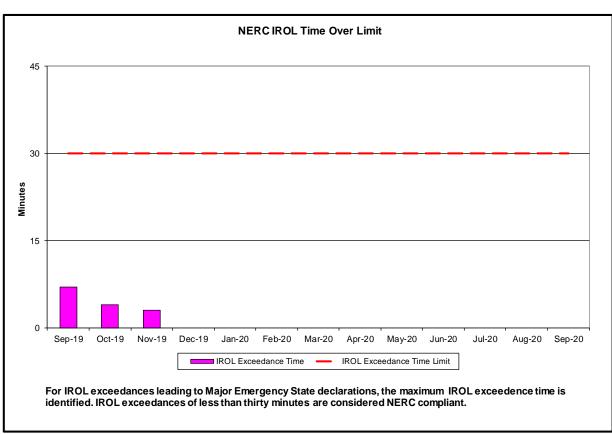


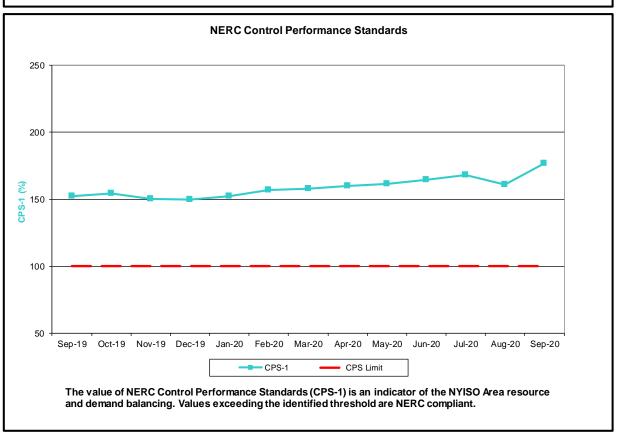
Reliability Performance Metrics



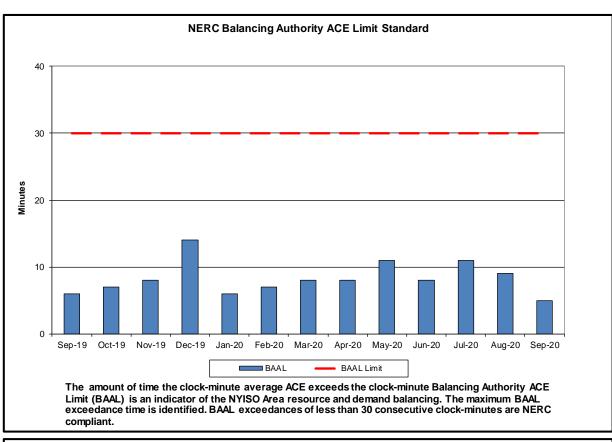


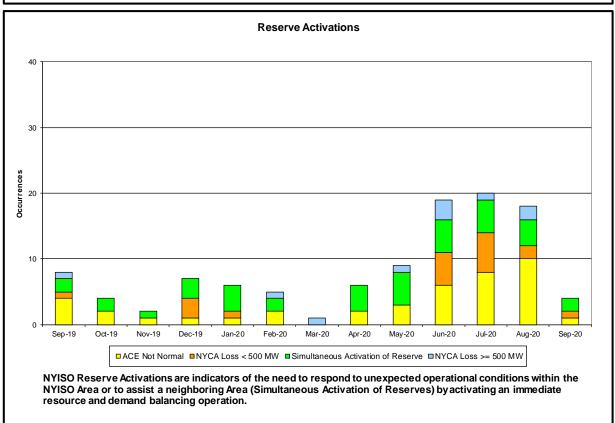




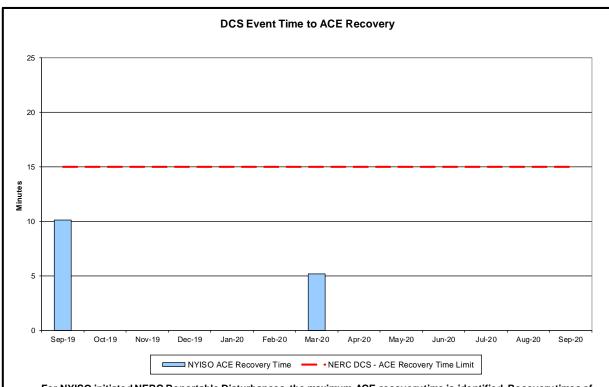


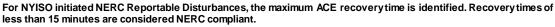


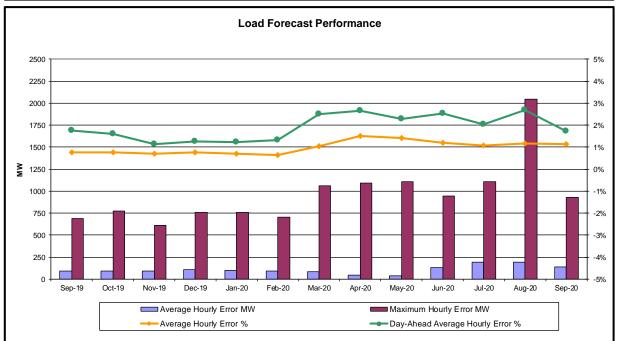










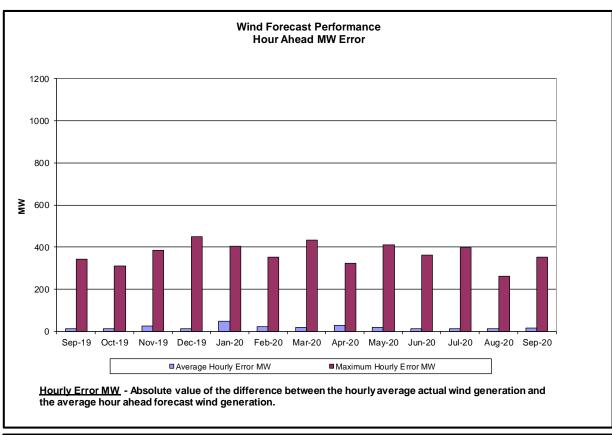


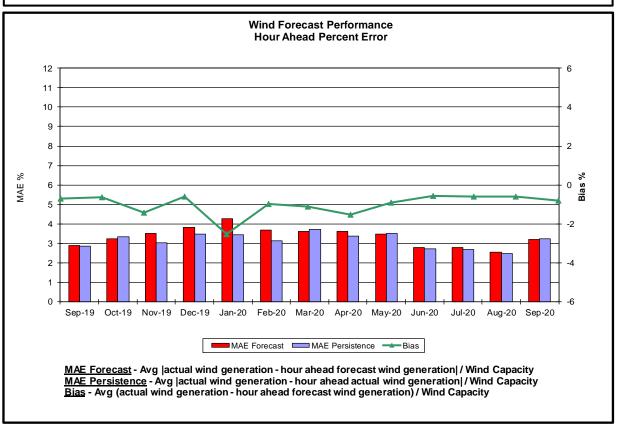
<u>Hourly Error MW</u> - Absolute value of the difference between the hourly average actual load demand and the average hour ahead forecast load demand.

<u>Average Hourly Error %</u> - Average value of the ratio of hourly average error magnitude to hourly average actual load demand.

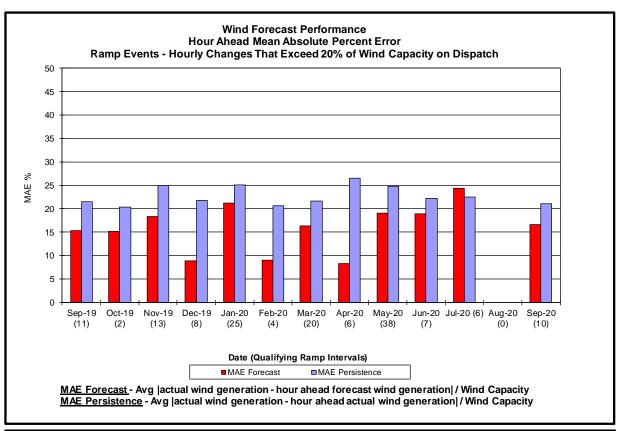
<u>Day-Ahead Average Hourly Error %</u> - Average across all hours of the month of the absolute value of the difference between actual load demand and the Day-Ahead forecast load demand, divided by the actual load demand.

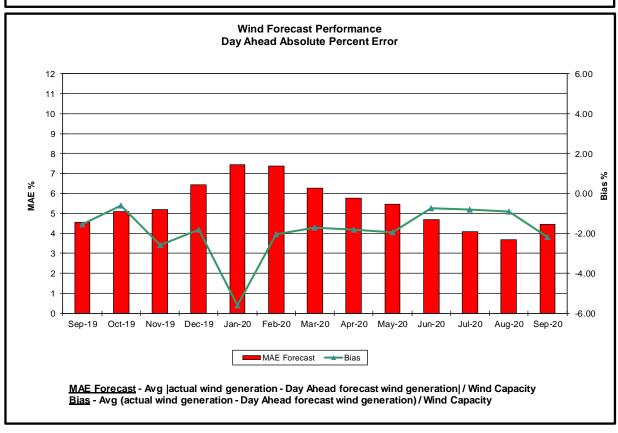




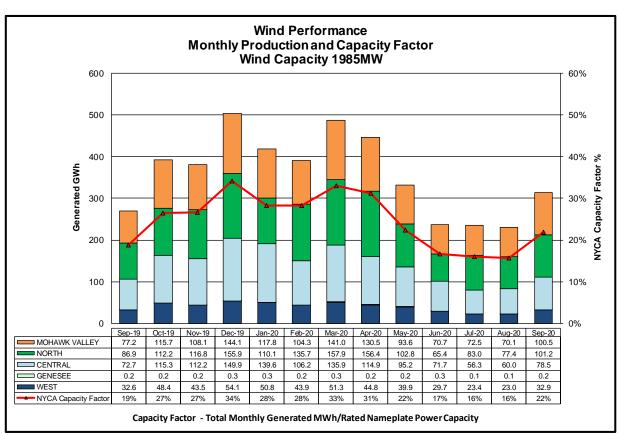


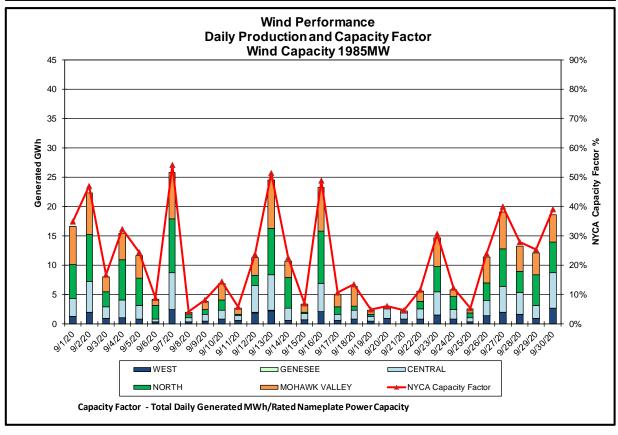




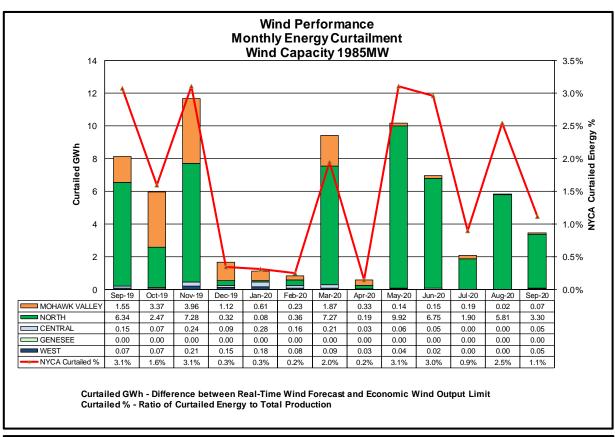


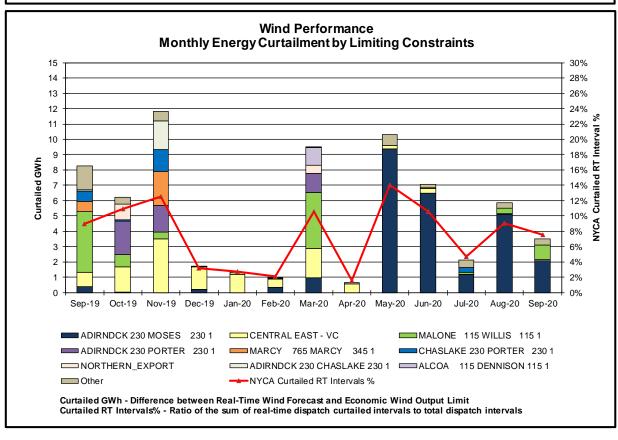




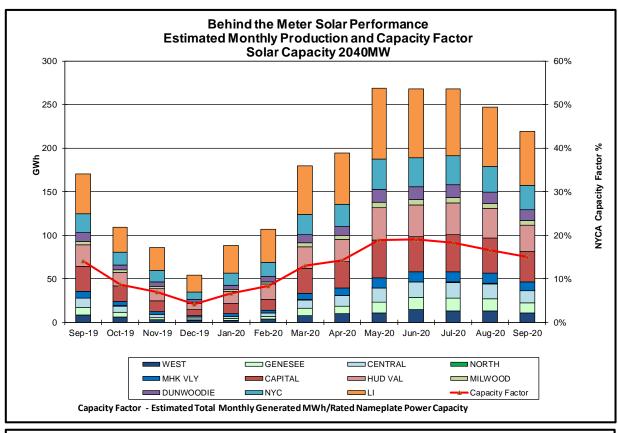


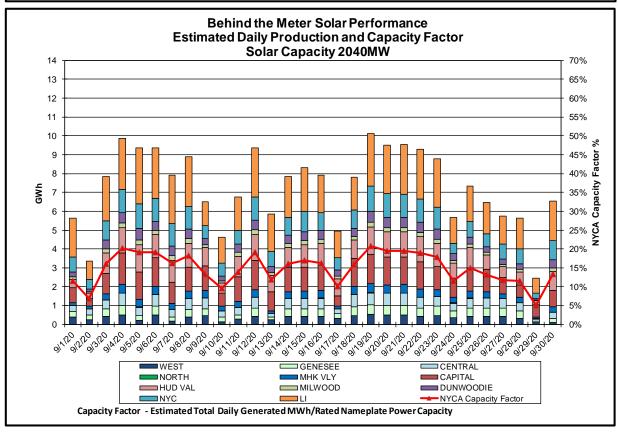




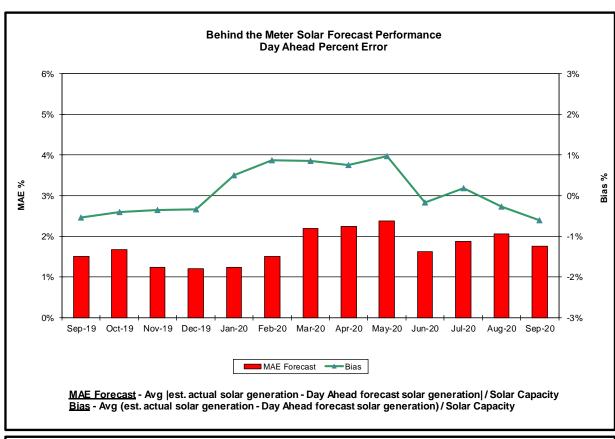


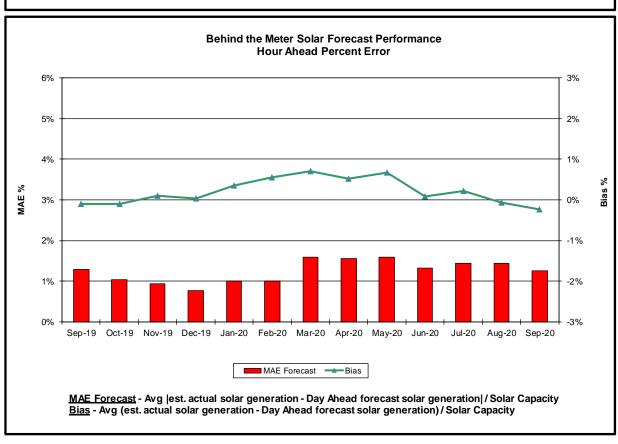




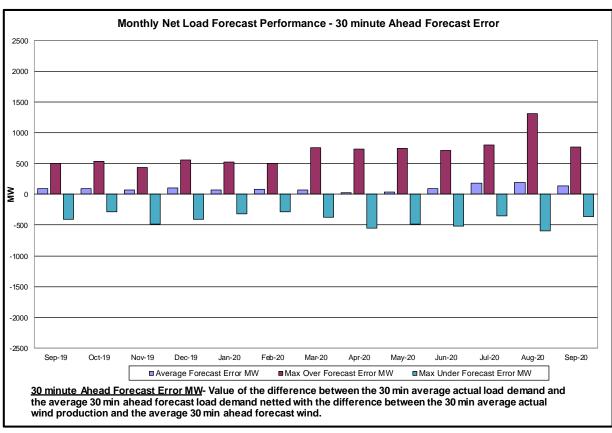


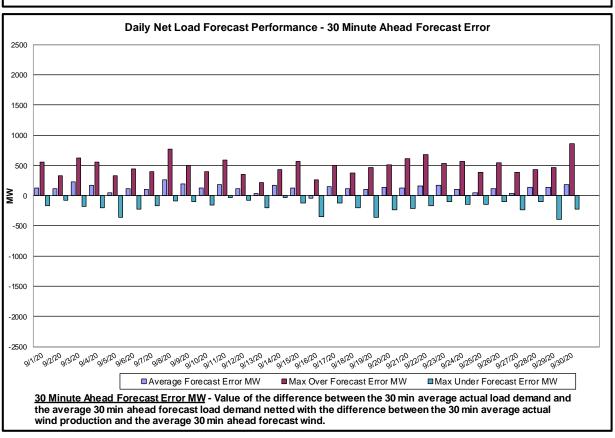




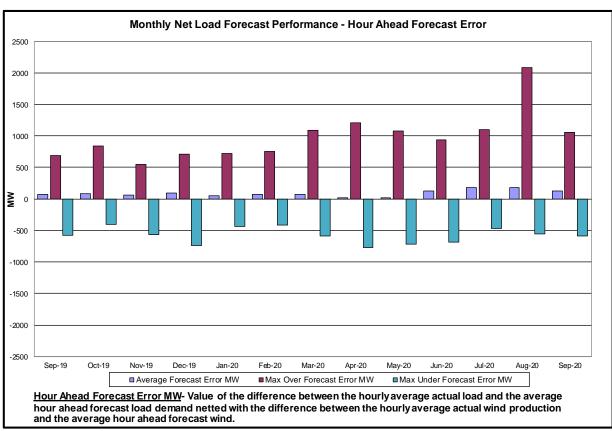


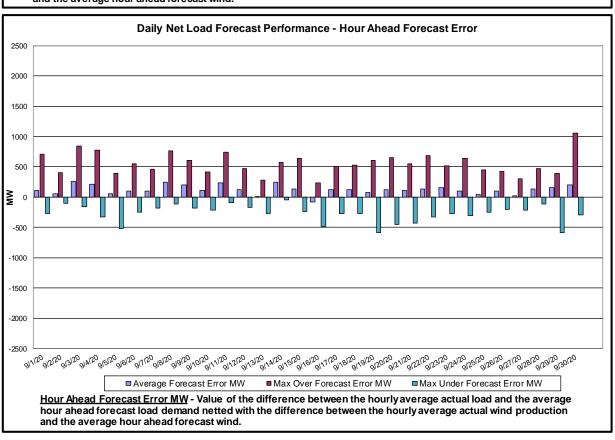




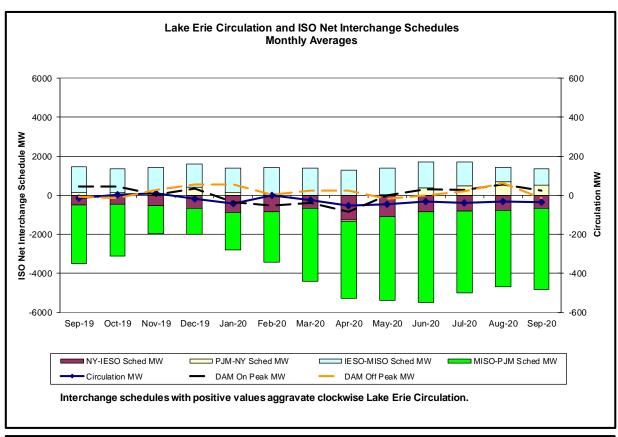


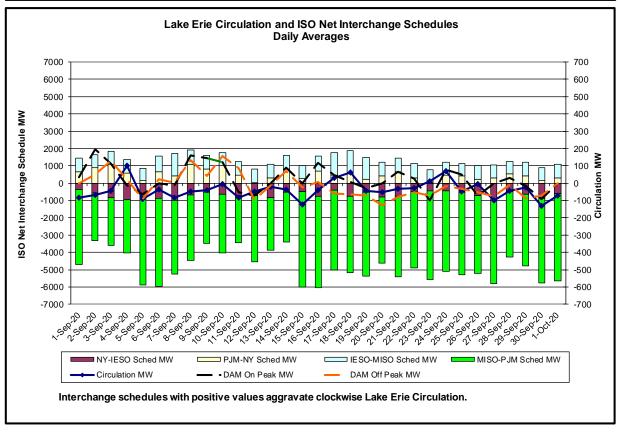






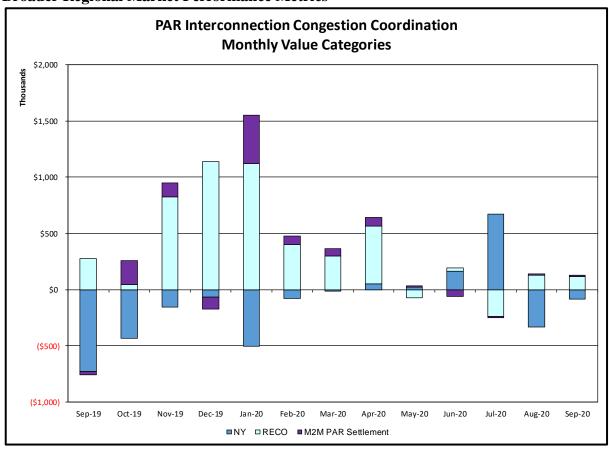


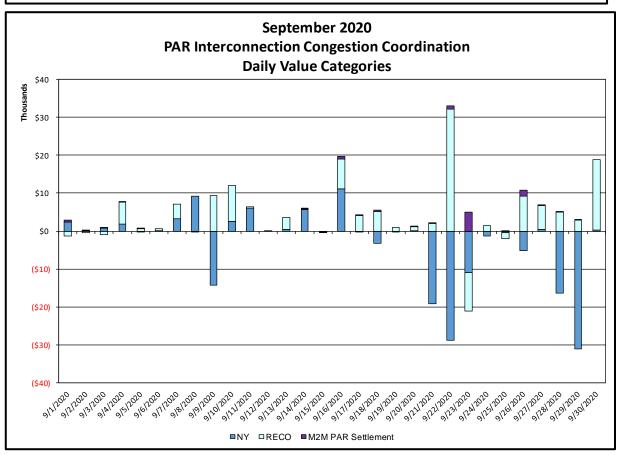






Broader Regional Market Performance Metrics







PAR Interconnection Congestion Coordination

<u>Category</u> <u>Description</u>

NY Represents the value NY realizes from Market-to-Market PAR Coordination when

experiencing congestion. This is the estimated savings to NY for additional deliveries into NY

RECO Represents the value of PJM's obligation to deliver 80% of service to RECO load over

Ramapo 5018. This is the estimated reduction in NYCA congestion due to the PJM delivery

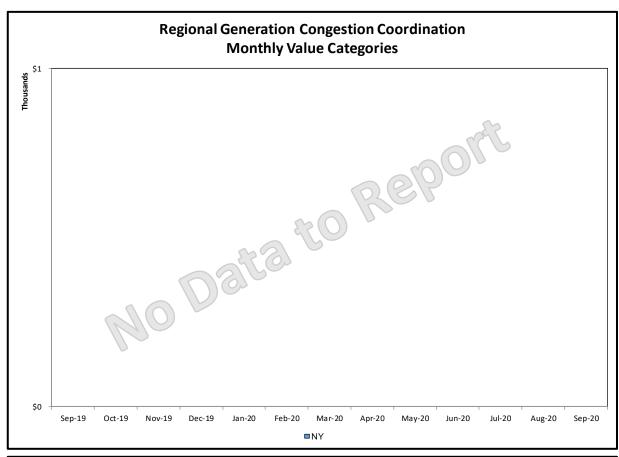
of RECO over Ramapo 5018.

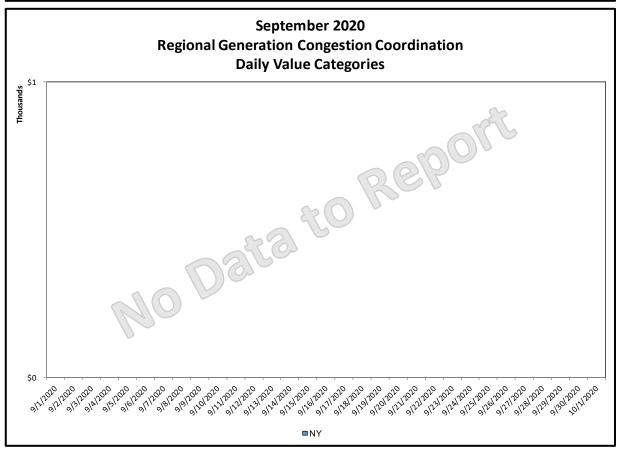
M2M PAR Settlement Market-to-Market PAR Coordination settlement on coordinated flowgates. Through April 2017

this value was included in the NY and RECO categories. The positive sign convention

indicates settlement to NY while the negative indicates settlement to PJM.









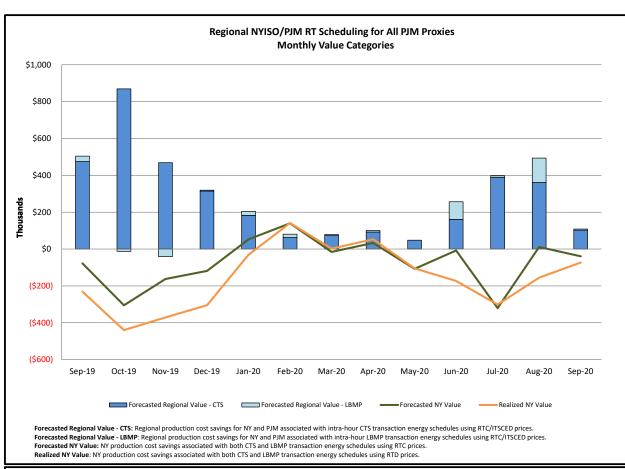
Regional Generation Congestion Coordination

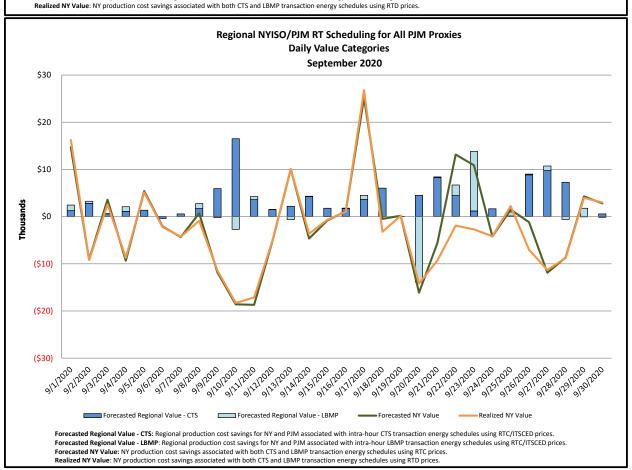
<u>Category</u> NY

<u>Description</u>

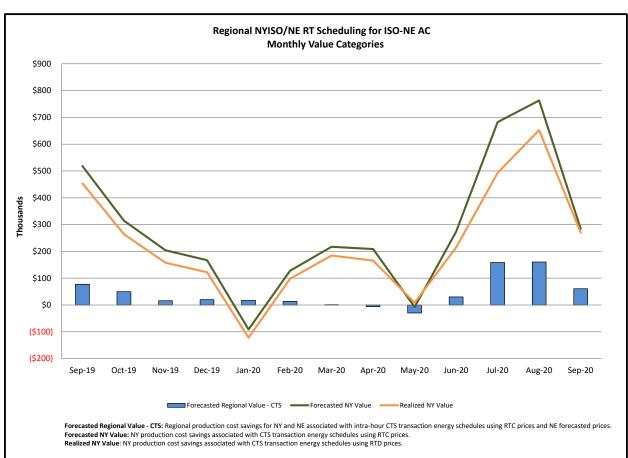
NYISO savings that result from PJM payments to NYISO when PJM's transmission use (PJM's market flow) is greater than PJM's entitlement of the NY transmission system and NYISO is incurring Western or Central NY congestion. Additionally, NYISO savings may result from the more efficient regional utilization of PJM's generation resources to directly address Western or Central NY transmission congestion.

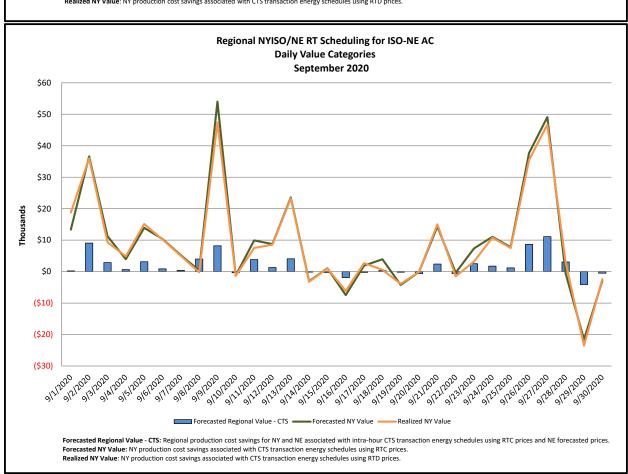






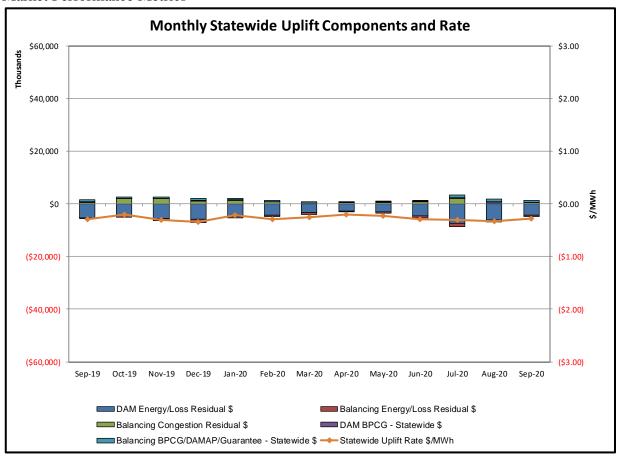




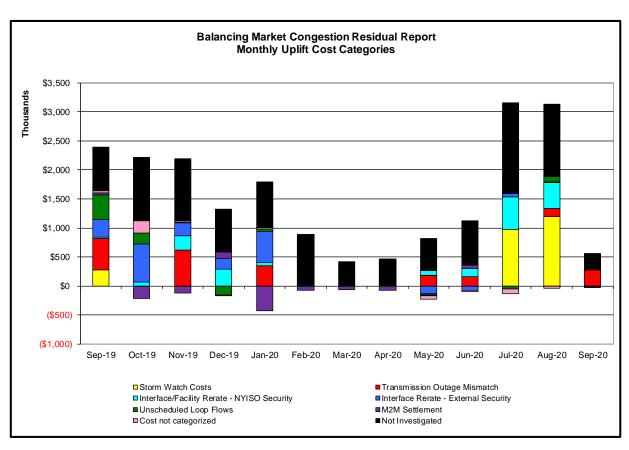


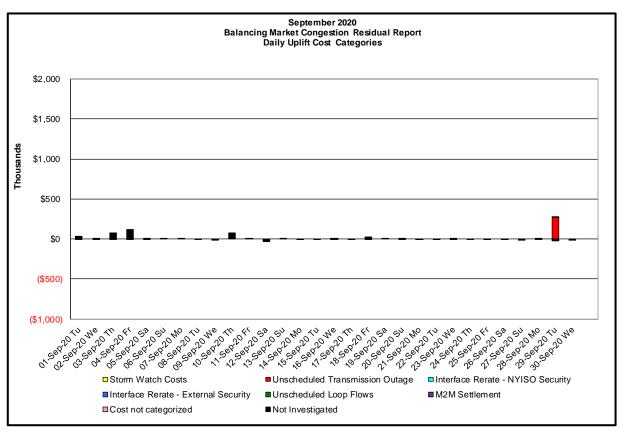


Market Performance Metrics







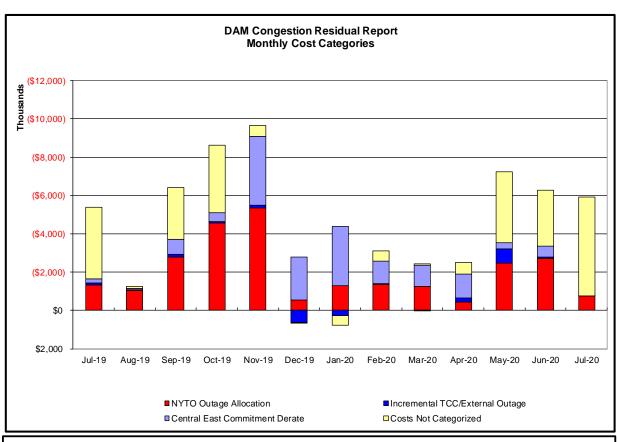


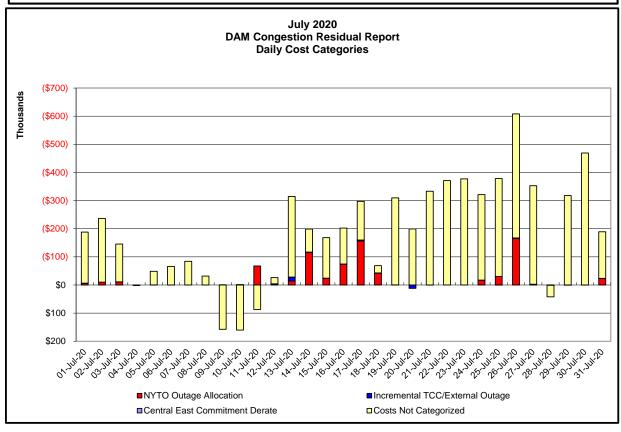


Day's investigated in September:29		er:29	
Event	Event Date (yyyymmdd) Hours		Description
9/29/2020 7,8		7,8	Forced outage Scriba-Fitzpatrick 345kV (#FS-10)
	9/29/2020	7,8	Forced outage Fitzpatrick-Edic 345kV (#FE-1)
	9/29/2020	17,18	Uprate Buffalo-Huntley 115kV (#130) for I/o SIN:Packard-Walck Rd 115kV (#129)
	9/29/2020	17,18	Lake Erie Circulation, DAM-RTM exceeds +/-125MW; West

Real-Time Balancing Market Congestion Residual (Uplift Cost) Categories			
<u>Category</u> Storm Watch	<u>Cost Assignment</u> Zone J	<u>Events Types</u> Thunderstorm Alert (TSA)	Event Examples TSA Activations
Transmission Outage Mismatch	Market-wide	Changes in DAM to RTM transfers related to transmission outage mismatch	Forced Line Outage, Unit AVR Outages Early Line Return from Outage
Interface/Facility Rerate - NYISO Security	Market-wide	Changes in DAM to RTM transfers not related to transmission outage	Interface/Facility Rerates due to RTM voltages
Interface Rerate - External Security	Market-wide	Changes in DAM to RTM transfers related to External Control Area Security Events	TLR Events, External Transaction Curtailments
Unscheduled Loop Flows	Market-wide	Changes in DAM to RTM unscheduled loop flows impacting NYISO Interface transmission constraints	DAM to RTM Lake Erie Loop Flows exceeding +/ 125 MW
M2M Settlement	Market-wide	Settlement result inclusive of coordinated redispatch and Ramapo flowgates	
Monthly Balancing Market Congestion Report Assumptions/Notes			
 Storm Watch Costs are identified as daily total Days with a value of BMCR less M2M Settlemer Uplift costs associated with multiple event type 	nt of \$100K/HR, shortfa		Day or more are investigated.



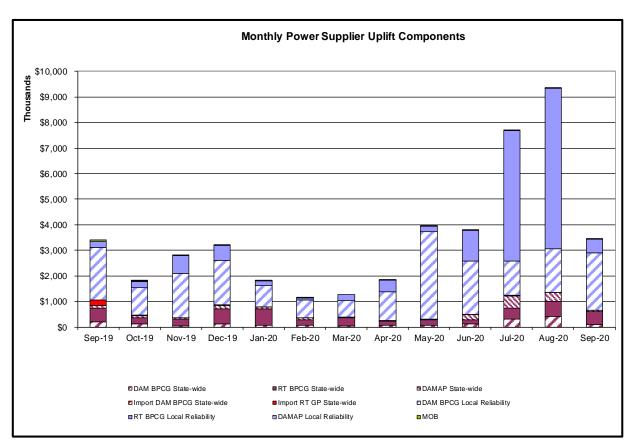


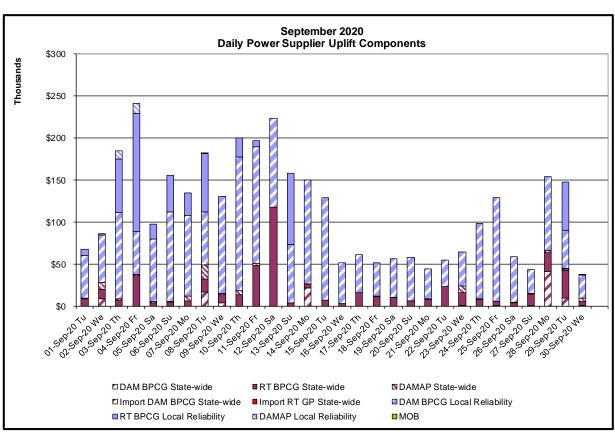




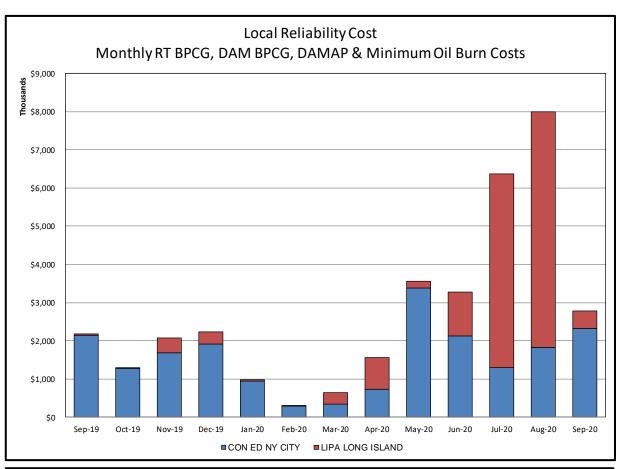
Day-Ahead Market Congestion Residual Categories			
<u>Category</u> NYTO Outage Allocation	<u>Cost Assignment</u> Responsible TO	<u>Events Types</u> Direct allocation to NYTO's responsible for transmission equipment status change.	Event Examples DAM scheduled outage for equipment modeled inservice for the TCC Auction.
Incremental TCC/External Outage Impacts	All TO by Monthly Allocation Factor	Allocation associated with transmission equipment status change caused by change in status of external equipment or change in status of equipment associated with Incremental TCC.	Tie line required out-of- service by TO of neighboring control area.
Central East Commitment Derate	All TO by Monthly Allocation Factor	Reductions in the DAM Central East_VC limit as compared to the TCC Auction limit, which are not associated with transmission line outages.	

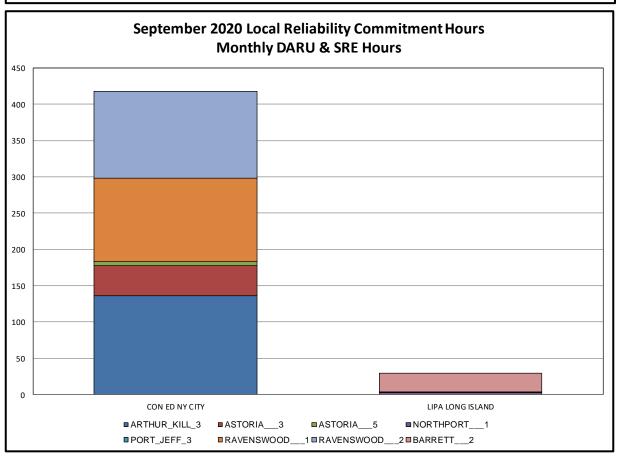




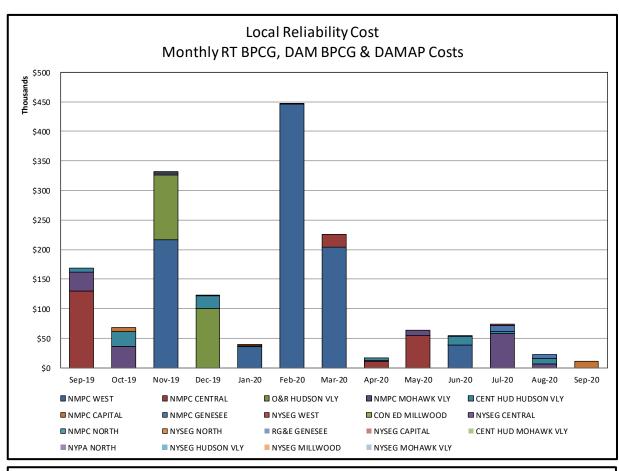


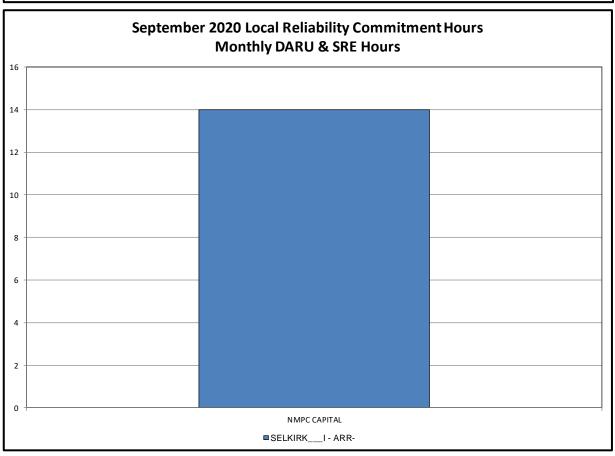




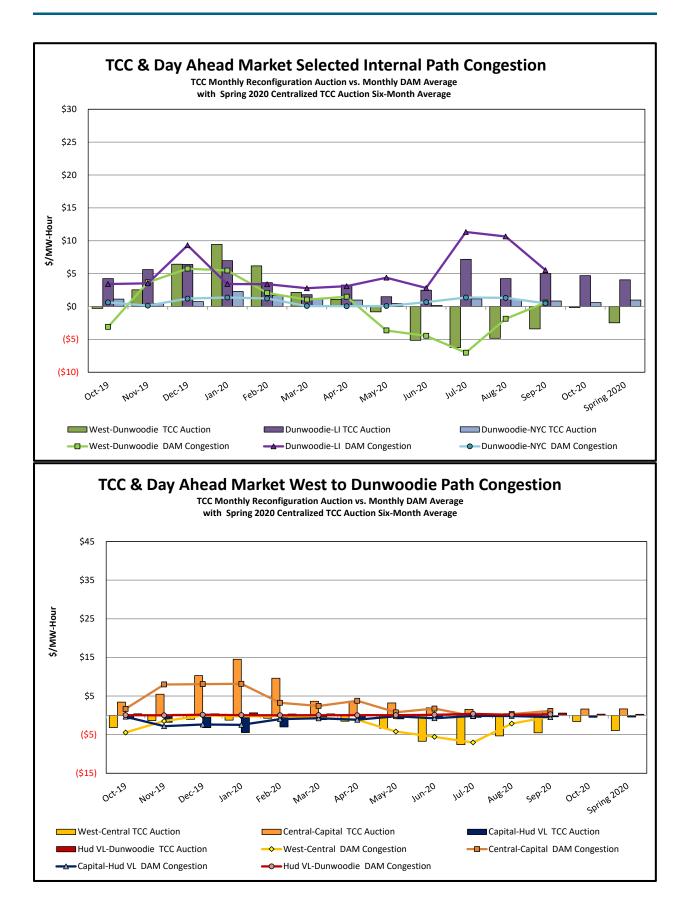




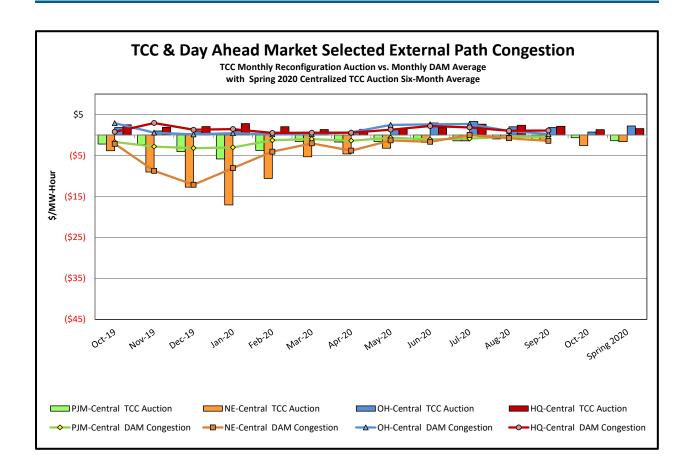




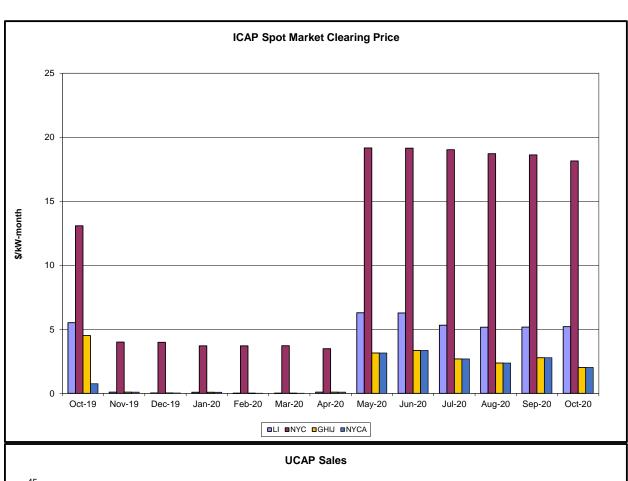


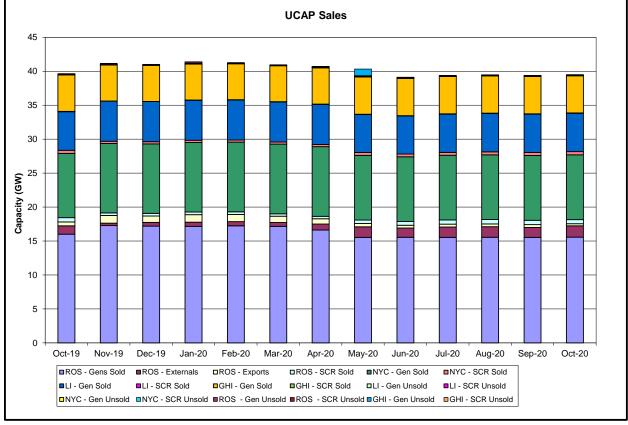








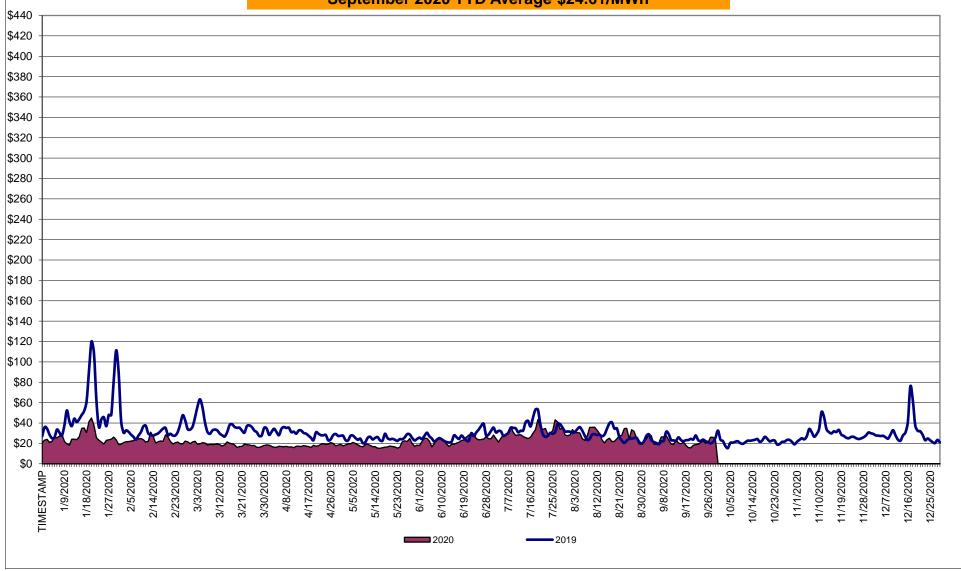




Market Performance Highlights September 2020

- LBMP for September is \$20.52/MWh; lower than \$26.13/MWh in August 2020 and \$22.22/MWh in September 2019.
 - Day Ahead and Real Time Load Weighted LBMPs are lower compared to August.
- September 2020 average year-to-date monthly cost of \$24.69/MWh is a 27% decrease from \$33.88/MWh in September 2019.
- Average daily sendout is 408 GWh/day in September; lower than 489 GWh/day in August 2020 and 419 GWh/day in September 2019.
- Natural gas prices and distillate prices are lower compared to the previous month.
 - Natural Gas (Transco Z6 NY) was \$1.25/MMBtu, down from \$1.47/MMBtu in August.
 - Natural gas prices are down 29.7% year-over-year.
 - Jet Kerosene Gulf Coast was \$7.50/MMBtu, down from \$8.20/MMBtu in August.
 - Ultra Low Sulfur No.2 Diesel NY Harbor was \$8.04/MMBtu, down from \$8.73/MMBtu in August.
 - Distillate prices are down 43.8% year-over-year.
- Uplift per MWh is lower compared to the previous month.
 - Uplift (not including NYISO cost of operations) is (\$0.07)/MWh; lower than \$0.17/MWh in August.
 - Local Reliability Share is \$0.22/MWh, lower than \$0.50/MWh in August.
 - Statewide Share is (\$0.28)/MWh, higher than (\$0.33)/MWh in August.
 - TSA \$ per NYC MWh is \$0.00/MWh.
 - Total uplift costs (Schedule 1 components including NYISO Cost of Operations) are lower than August.

Daily NYISO Average Cost/MWh (Energy & Ancillary Services)* 2019 Annual Average \$32.59/MWh September 2019 YTD Average \$33.88/MWh September 2020 YTD Average \$24.61/MWh

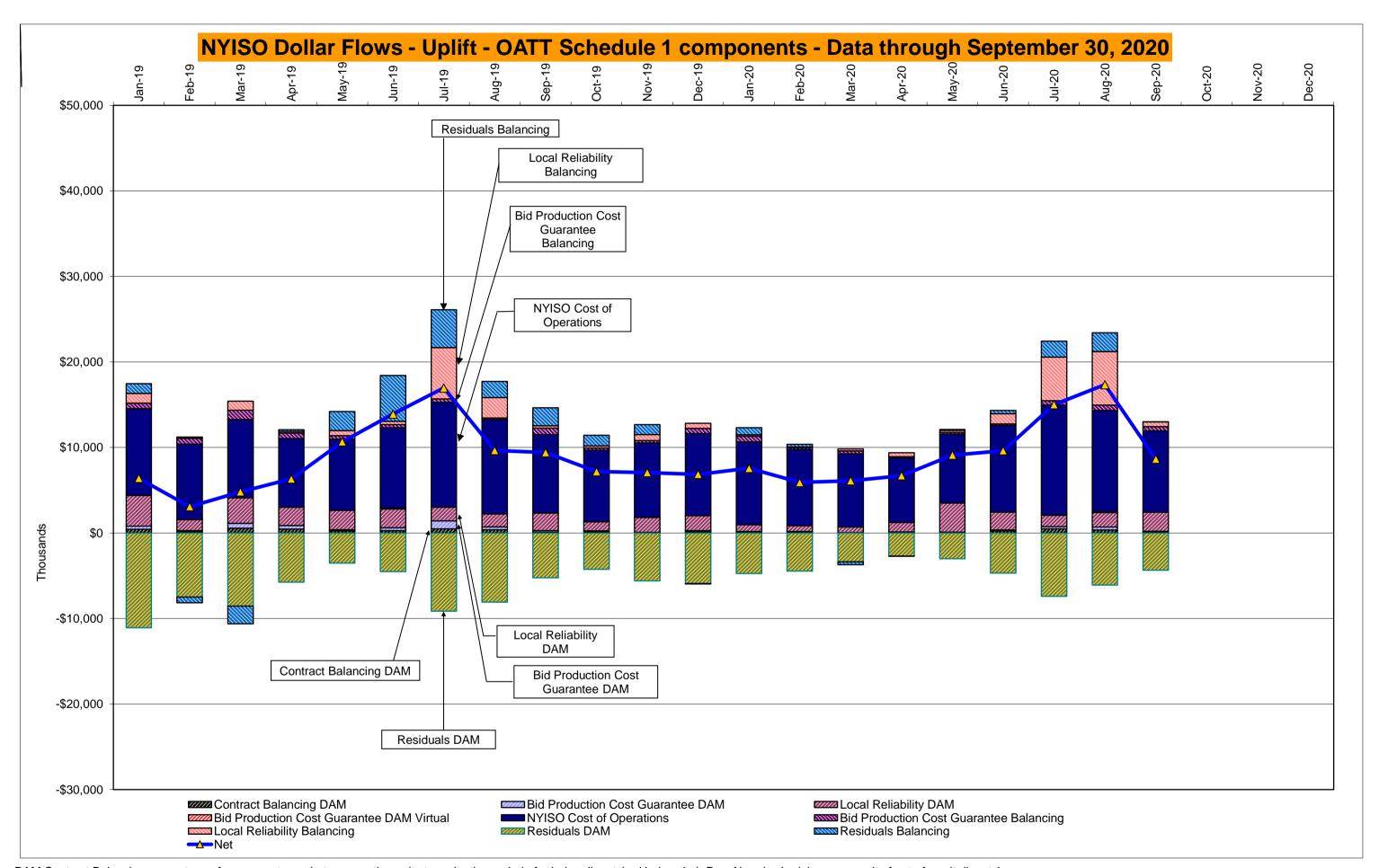


^{*} Excludes ICAP payments.

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

2020	<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>
LBMP	24.77	21.11	17.11	15.77	16.14	21.36	28.86	26.13	20.52			
NTAC	0.91	0.70	0.86	0.91	1.05	0.95	1.24	1.03	0.78			
Reserve	0.46	0.43	0.47	0.50	0.53	0.45	0.39	0.39	0.42			
Regulation	0.09	0.08	0.09	0.08	0.10	0.08	0.06	0.07	0.09			
NYISO Cost of Operations	0.68	0.69	0.68	0.66	0.71	0.74	0.76	0.75	0.74			
FERC Fee Recovery	0.08	0.09	0.09	0.10	0.11	0.09	0.06	0.07	0.09			
Uplift	(0.15)	(0.23)	(0.19)	(80.0)	0.09	(0.05)	0.07	0.17	(0.07)			
Uplift: Local Reliability Share	0.07	0.06	0.07	0.14	0.32	0.24	0.38	0.50	0.22			
Uplift: Statewide Share	(0.22)	(0.29)	(0.26)	(0.21)	(0.23)	(0.29)	(0.31)	(0.33)	(0.28)			
Voltage Support and Black Start	0.44	0.44	0.44	0.43	0.45	0.45	0.46	0.46	0.45			
Avg Monthly Cost	27.29	23.32	19.55	18.38	19.16	24.09	31.91	29.07	23.03			
Avg YTD Cost	27.29	25.40	23.48	22.38	21.82	22.21	24.11	24.88	24.69			
TSA \$ per NYC MWh	0.00	0.00	0.00	0.00	0.00	0.04	0.18	0.54	0.00			
2019	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	<u>November</u>	<u>December</u>
2019 LBMP	<u>January</u> 50.93	February 33.51	<u>March</u> 34.91	<u>April</u> 28.01	<u>May</u> 23.10	<u>June</u> 24.43	<u>July</u> 33.18	<u>August</u> 27.83	September 22.22	October 20.84	November 27.39	December 29.52
		=					-					
LBMP	50.93 0.51 0.54	33.51 0.69 0.51	34.91 0.98 0.55	28.01 1.16 0.63	23.10 0.72 0.63	24.43	33.18 1.01 0.44	27.83 0.98 0.49	22.22 0.48 0.50	20.84 0.57 0.62	27.39 0.88 0.50	29.52
LBMP NTAC Reserve Regulation	50.93 0.51 0.54 0.13	33.51 0.69	34.91 0.98 0.55 0.10	28.01 1.16 0.63 0.33	23.10 0.72	2 4 .43 1.08	33.18 1.01 0.44 0.07	27.83 0.98 0.49 0.09	22.22 0.48 0.50 0.09	20.84 0.57 0.62 0.13	27.39 0.88 0.50 0.11	29.52 0.77
LBMP NTAC Reserve Regulation NYISO Cost of Operations	50.93 0.51 0.54 0.13 0.68	33.51 0.69 0.51 0.11 0.68	34.91 0.98 0.55 0.10 0.69	28.01 1.16 0.63 0.33 0.69	23.10 0.72 0.63 0.13 0.68	24.43 1.08 0.50 0.09 0.69	33.18 1.01 0.44 0.07 0.70	27.83 0.98 0.49 0.09 0.70	22.22 0.48 0.50 0.09 0.69	20.84 0.57 0.62 0.13 0.67	27.39 0.88 0.50 0.11 0.67	29.52 0.77 0.44 0.10 0.67
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery	50.93 0.51 0.54 0.13 0.68 0.08	33.51 0.69 0.51 0.11 0.68 0.09	34.91 0.98 0.55 0.10 0.69 0.09	28.01 1.16 0.63 0.33 0.69 0.10	23.10 0.72 0.63 0.13 0.68 0.10	24.43 1.08 0.50 0.09 0.69 0.08	33.18 1.01 0.44 0.07 0.70 0.06	27.83 0.98 0.49 0.09 0.70 0.07	22.22 0.48 0.50 0.09 0.69 0.09	20.84 0.57 0.62 0.13 0.67 0.09	27.39 0.88 0.50 0.11 0.67 0.09	29.52 0.77 0.44 0.10 0.67 0.08
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery Uplift	50.93 0.51 0.54 0.13 0.68 0.08 (0.25)	33.51 0.69 0.51 0.11 0.68 0.09 (0.44)	34.91 0.98 0.55 0.10 0.69 0.09 (0.33)	28.01 1.16 0.63 0.33 0.69 0.10 (0.15)	23.10 0.72 0.63 0.13 0.68 0.10 0.13	24.43 1.08 0.50 0.09 0.69 0.08 0.07	33.18 1.01 0.44 0.07 0.70 0.06 (0.06)	27.83 0.98 0.49 0.09 0.70 0.07 (0.20)	22.22 0.48 0.50 0.09 0.69 0.09 (0.13)	20.84 0.57 0.62 0.13 0.67 0.09 (0.09)	27.39 0.88 0.50 0.11 0.67 0.09 (0.13)	29.52 0.77 0.44 0.10 0.67 0.08 (0.19)
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery Uplift Uplift: Local Reliability Share	50.93 0.51 0.54 0.13 0.68 0.08 (0.25) 0.32	33.51 0.69 0.51 0.11 0.68 0.09 (0.44) 0.11	34.91 0.98 0.55 0.10 0.69 0.09 (0.33) 0.31	28.01 1.16 0.63 0.33 0.69 0.10 (0.15) 0.20	23.10 0.72 0.63 0.13 0.68 0.10 0.13 0.23	24.43 1.08 0.50 0.09 0.69 0.08 0.07 0.19	33.18 1.01 0.44 0.07 0.70 0.06 (0.06) 0.44	27.83 0.98 0.49 0.09 0.70 0.07 (0.20) 0.25	22.22 0.48 0.50 0.09 0.69 0.09 (0.13) 0.17	20.84 0.57 0.62 0.13 0.67 0.09 (0.09) 0.11	27.39 0.88 0.50 0.11 0.67 0.09 (0.13) 0.19	29.52 0.77 0.44 0.10 0.67 0.08 (0.19) 0.17
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery Uplift Uplift: Local Reliability Share Uplift: Statewide Share	50.93 0.51 0.54 0.13 0.68 0.08 (0.25) 0.32 (0.57)	33.51 0.69 0.51 0.11 0.68 0.09 (0.44) 0.11 (0.55)	34.91 0.98 0.55 0.10 0.69 0.09 (0.33) 0.31 (0.64)	28.01 1.16 0.63 0.33 0.69 0.10 (0.15) 0.20 (0.35)	23.10 0.72 0.63 0.13 0.68 0.10 0.13 0.23 (0.11)	24.43 1.08 0.50 0.09 0.69 0.08 0.07 0.19 (0.12)	33.18 1.01 0.44 0.07 0.70 0.06 (0.06) 0.44 (0.50)	27.83 0.98 0.49 0.09 0.70 0.07 (0.20) 0.25 (0.45)	22.22 0.48 0.50 0.09 0.69 0.09 (0.13) 0.17 (0.30)	20.84 0.57 0.62 0.13 0.67 0.09 (0.09) 0.11 (0.20)	27.39 0.88 0.50 0.11 0.67 0.09 (0.13) 0.19 (0.31)	29.52 0.77 0.44 0.10 0.67 0.08 (0.19) 0.17 (0.35)
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery Uplift Uplift: Local Reliability Share	50.93 0.51 0.54 0.13 0.68 0.08 (0.25) 0.32 (0.57) 0.37	33.51 0.69 0.51 0.11 0.68 0.09 (0.44) 0.11 (0.55) 0.37	34.91 0.98 0.55 0.10 0.69 0.09 (0.33) 0.31 (0.64) 0.38	28.01 1.16 0.63 0.33 0.69 0.10 (0.15) 0.20 (0.35) 0.38	23.10 0.72 0.63 0.13 0.68 0.10 0.13 0.23 (0.11) 0.38	24.43 1.08 0.50 0.09 0.69 0.08 0.07 0.19 (0.12) 0.38	33.18 1.01 0.44 0.07 0.70 0.06 (0.06) 0.44 (0.50) 0.38	27.83 0.98 0.49 0.09 0.70 0.07 (0.20) 0.25 (0.45) 0.38	22.22 0.48 0.50 0.09 0.69 0.09 (0.13) 0.17 (0.30) 0.38	20.84 0.57 0.62 0.13 0.67 0.09 (0.09) 0.11 (0.20) 0.37	27.39 0.88 0.50 0.11 0.67 0.09 (0.13) 0.19 (0.31) 0.37	29.52 0.77 0.44 0.10 0.67 0.08 (0.19) 0.17 (0.35) 0.36
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery Uplift Uplift: Local Reliability Share Uplift: Statewide Share	50.93 0.51 0.54 0.13 0.68 0.08 (0.25) 0.32 (0.57)	33.51 0.69 0.51 0.11 0.68 0.09 (0.44) 0.11 (0.55)	34.91 0.98 0.55 0.10 0.69 0.09 (0.33) 0.31 (0.64)	28.01 1.16 0.63 0.33 0.69 0.10 (0.15) 0.20 (0.35)	23.10 0.72 0.63 0.13 0.68 0.10 0.13 0.23 (0.11)	24.43 1.08 0.50 0.09 0.69 0.08 0.07 0.19 (0.12)	33.18 1.01 0.44 0.07 0.70 0.06 (0.06) 0.44 (0.50)	27.83 0.98 0.49 0.09 0.70 0.07 (0.20) 0.25 (0.45)	22.22 0.48 0.50 0.09 0.69 0.09 (0.13) 0.17 (0.30)	20.84 0.57 0.62 0.13 0.67 0.09 (0.09) 0.11 (0.20)	27.39 0.88 0.50 0.11 0.67 0.09 (0.13) 0.19 (0.31)	29.52 0.77 0.44 0.10 0.67 0.08 (0.19) 0.17 (0.35)
LBMP NTAC Reserve Regulation NYISO Cost of Operations FERC Fee Recovery Uplift Uplift: Local Reliability Share Uplift: Statewide Share Voltage Support and Black Start	50.93 0.51 0.54 0.13 0.68 0.08 (0.25) 0.32 (0.57) 0.37	33.51 0.69 0.51 0.11 0.68 0.09 (0.44) 0.11 (0.55) 0.37	34.91 0.98 0.55 0.10 0.69 0.09 (0.33) 0.31 (0.64) 0.38	28.01 1.16 0.63 0.33 0.69 0.10 (0.15) 0.20 (0.35) 0.38	23.10 0.72 0.63 0.13 0.68 0.10 0.13 0.23 (0.11) 0.38	24.43 1.08 0.50 0.09 0.69 0.08 0.07 0.19 (0.12) 0.38	33.18 1.01 0.44 0.07 0.70 0.06 (0.06) 0.44 (0.50) 0.38	27.83 0.98 0.49 0.09 0.70 0.07 (0.20) 0.25 (0.45) 0.38	22.22 0.48 0.50 0.09 0.69 0.09 (0.13) 0.17 (0.30) 0.38	20.84 0.57 0.62 0.13 0.67 0.09 (0.09) 0.11 (0.20) 0.37	27.39 0.88 0.50 0.11 0.67 0.09 (0.13) 0.19 (0.31) 0.37	29.52 0.77 0.44 0.10 0.67 0.08 (0.19) 0.17 (0.35) 0.36

^{*} Excludes ICAP payments. Market Mitigation and Analysis Prepared: 10/7/2020 3:59 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

<u>March</u>

<u>February</u>

<u>January</u>

<u>April</u>

<u>May</u>

<u>June</u>

<u>July</u>

August September

October November December

2020	<u>January</u>	<u>i Ebiuary</u>	<u>iviai Ci i</u>	Apili	iviay	Julie	July	August	<u>September</u>	<u>Octobel</u>	NOVEITIBEI	December
Day Ahead Market MWh	14,194,609	13,172,669	12,495,999	11,372,390	11,462,320	13,825,178	16,629,337	15,671,629	13,122,542			
DAM LSE Internal LBMP Energy Sales	56%	56%	59%	54%	55%	58%	65%	63%	60%			
DAM External TC LBMP Energy Sales	6%	5%	5%	7%	4%	3%	2%	4%	4%			
DAM Bilateral - Internal Bilaterals	30%	30%	27%	30%	31%	29%	26%	27%	30%			
DAM Bilateral - Importl/Non-LBMP Market Bilaterals	5%	5%	6%	6%	6%	5%	3%	3%	2%			
DAM Bilateral - Export/Non-LBMP Market Bilaterals	2%	2%	2%	2%	2%	2%	1%	2%	2%			
DAM Bilateral - Wheel Through Bilaterals	1%	1%	1%	1%	1%	2%	2%	2%	2%			
Balancing Energy Market MWh	-26,753	-142,168	144,076	22,599	-137,565	-180,149	403,914	212,307	-173,115			_
Balancing Energy LSE Internal LBMP Energy Sales	-1080%	-221%	-85%	-884%	-187%	-134%	85%	99%	-95%			
Balancing Energy External TC LBMP Energy Sales	1156%	181%	240%	1233%	137%	99%	35%	43%	104%			
Balancing Energy Bilateral - Internal Bilaterals	62%	5%	12%	55%	12%	7%	2%	1%	0%			
Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	0%	0%	0%	0%	0%	0%	0%	0%	0%			
Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals	127%	16%	18%	92%	12%	5%	2%	4%	7%			
Balancing Energy Bilateral - Wheel Through Bilaterals	-365%	-81%	-85%	-396%	-74%	-77%	-24%	-46%	-116%			
Transactions Summary	00070	0170	0070	00070	7 - 70	1170	2-170	4070	11070			
LBMP	62%	62%	65%	61%	59%	62%	68%	67%	64%			
Internal Bilaterals	31%	31%	27%	30%	32%	30%	26%	27%	31%			
					52 % 6%		3%		2%			
Import Bilaterals	5% 2%	5% 2%	6% 2%	6% 2%		5% 3%	3% 1%	3% 2%	2% 2%			
Export Bilaterals Wheels Through	2% 0%				2% 0%	2% 1%		2% 1%	2% 1%			
	<u> </u>	1%	0%	0%	0%	1%	1%	170	1%			
Market Share of Total Load	400.004	101 101	00.00/	22.22/	404.004	404.004	07.00/	00 =0/	404.004			
Day Ahead Market	100.2%	101.1%	98.9%	99.8%	101.2%	101.3%	97.6%	98.7%	101.3%			
Balancing Energy +	-0.2%	-1.1%	1.1%	0.2%	-1.2%	-1.3%	2.4%	1.3%	-1.3%			
Total MWH	14,167,856	13,030,501	12,640,075	11,394,989			17,033,251					
Average Daily Energy Sendout/Month GWh	423	417	375	344	345	430	530	489	408			
2010	lanuary	Fobruary	March	Anril	May	luno	luky	August	Sontombor	Octobor	November	Docombor
2019	<u>January</u>	<u>February</u>	March	April	<u>May</u>	<u>June</u>	<u>July</u>		September	October	November	<u>December</u>
Day Ahead Market MWh	15,299,458	13,391,383	13,527,834	11,811,029	12,521,583	13,723,372	17,416,589	16,379,968	13,588,715	12,567,821	13,036,152	14,345,711
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales	15,299,458 57%	13,391,383 57%	13,527,834 59%	11,811,029 59%	12,521,583 57%	13,723,372 58%	17,416,589 64%	16,379,968 63%	13,588,715 58%	12,567,821 57%	13,036,152 54%	14,345,711 56%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales	15,299,458 57% 6%	13,391,383 57% 5%	13,527,834 59% 3%	11,811,029 59% 1%	12,521,583 57% 3%	13,723,372 58% 3%	17,416,589 64% 3%	16,379,968 63% 3%	13,588,715 58% 3%	12,567,821 57% 4%	13,036,152 54% 6%	14,345,711 56% 6%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals	15,299,458 57% 6% 29%	13,391,383 57% 5% 30%	13,527,834 59% 3% 30%	11,811,029 59% 1% 31%	12,521,583 57% 3% 32%	13,723,372 58% 3% 29%	17,416,589 64% 3% 26%	16,379,968 63% 3% 26%	13,588,715 58% 3% 30%	12,567,821 57% 4% 32%	13,036,152 54% 6% 32%	14,345,711 56% 6% 30%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals	15,299,458 57% 6% 29% 5%	13,391,383 57% 5% 30% 5%	13,527,834 59% 3% 30% 5%	11,811,029 59% 1% 31% 5%	12,521,583 57% 3% 32% 6%	13,723,372 58% 3% 29% 5%	17,416,589 64% 3% 26% 4%	16,379,968 63% 3% 26% 4%	13,588,715 58% 3% 30% 5%	12,567,821 57% 4% 32% 5%	13,036,152 54% 6% 32% 5%	14,345,711 56% 6% 30% 5%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals	15,299,458 57% 6% 29% 5% 1%	13,391,383 57% 5% 30% 5% 1%	13,527,834 59% 3% 30% 5% 2%	11,811,029 59% 1% 31% 5% 2%	12,521,583 57% 3% 32% 6% 2%	13,723,372 58% 3% 29% 5% 2%	17,416,589 64% 3% 26% 4% 1%	16,379,968 63% 3% 26% 4% 1%	13,588,715 58% 3% 30% 5% 2%	12,567,821 57% 4% 32% 5% 2%	13,036,152 54% 6% 32% 5% 2%	14,345,711 56% 6% 30% 5% 2%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals	15,299,458 57% 6% 29% 5% 1% 2%	13,391,383 57% 5% 30% 5% 1% 2%	13,527,834 59% 3% 30% 5% 2% 2%	11,811,029 59% 1% 31% 5% 2% 2%	12,521,583 57% 3% 32% 6% 2% 1%	13,723,372 58% 3% 29% 5% 2% 2%	17,416,589 64% 3% 26% 4% 1% 2%	16,379,968 63% 3% 26% 4% 1% 2%	13,588,715 58% 3% 30% 5% 2% 2%	12,567,821 57% 4% 32% 5% 2% 1%	13,036,152 54% 6% 32% 5% 2% 1%	14,345,711 56% 6% 30% 5% 2% 1%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh	15,299,458 57% 6% 29% 5% 1% 2% -322,442	13,391,383 57% 5% 30% 5% 1% 2% -323,188	13,527,834 59% 3% 30% 5% 2% 2% -261,217	11,811,029 59% 1% 31% 5% 2% 2% -218,482	12,521,583 57% 3% 32% 6% 2% 1% -392,699	13,723,372 58% 3% 29% 5% 2% 2% -102,044	17,416,589 64% 3% 26% 4% 1% 2% 103,628	16,379,968 63% 3% 26% 4% 1% 2% -514,102	13,588,715 58% 3% 30% 5% 2% 2% -247,267	12,567,821 57% 4% 32% 5% 2% 1% -112,057	13,036,152 54% 6% 32% 5% 2% 1% -17,421	14,345,711 56% 6% 30% 5% 2% 1% 46,828
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65%	13,391,383 57% 5% 30% 5% 1% 2% -323,188	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138% 82%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178% 113%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264% 233%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2% 199%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119% 41%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163% 93%	12,567,821 57% 4% 32% 5% 2% 1% -112,057	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332% 1435%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65% -4%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178% 113% 2%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68% 1%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699% 39%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126% 67%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138% 82%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178% 113%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68% 1% 0%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264% 233% 0% 0%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2% 199% 5% 15%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119% 41%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163% 93%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346% 266%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332% 1435%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699% 39% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65% -4%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126% 67% -1%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138% 82% -3%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178% 113% 2%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68% 1%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264% 233% 0% 0% 8%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2% 199% 5%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119% 41% 0%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163% 93% -4%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346% 266% 6%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332% 1435% 103%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699% 39%
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Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Export Bilaterals Day Ahead Market	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65% -4% 0% 3% -45% 63% 29% 5% 1% 1%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126% 67% -1% 0% 7% -47% 62% 30% 5% 2% 1%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138% 82% -3% 0% 6% -47% 61% 30% 6% 2% 1%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178% 113% 2% 0% 7% -44% 60% 31% 6% 2% 1%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68% 1% 0% 2% -21% 59% 33% 6% 2% 0%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264% 233% 0% 0% 8% -77% 62% 30% 5% 2% 1%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2% 199% 5% 15% 8% -125% 68% 25% 4% 1% 1%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119% 41% 0% 0% 1% -23% 65% 27% 5% 1% 1%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163% 93% -4% 0% 6% -31% 61% 30% 5% 2% 2% 2%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346% 266% 6% 0% 25% -52% 61% 32% 5% 2% 0%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332% 1435% 103% 0% 170% -476% 60% 32% 5% 2% 0%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699% 39% 0% 70% -229% 63% 30% 5% 2% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Export Bilaterals Mheels Through Market Share of Total Load	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65% -4% 0% 3% -45% 63% 29% 5% 1% 1% 1% 102.2% -2.2%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126% 67% -1% 0% 7% -47% 62% 30% 5% 2% 1% 102.5% -2.5%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138% 82% -3% 0% 6% -47% 61% 30% 6% 2% 1%	11,811,029 59% 1% 31% 5% 2% 22% -218,482 -178% 113% 2% 0% -7% -44% 60% 31% 6% 2% 1% 101.9% -1.9%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68% 1% 0% 2% -21% 59% 33% 6% 2% 0% 103.2% -3.2%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264% 233% 0% 0% 8% -77% 62% 30% 5% 2% 1% 100.7% -0.7%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2% 199% 5% 15% 8% -125% 68% 25% 4% 1% 1%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119% 41% 0% 0% 1% -23% 65% 27% 5% 1% 1% 1% 1% 103.2% -3.2%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163% 93% -4% 0% 6% -31% 61% 30% 5% 2% 2% 2%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346% 266% 6% 0% 25% -52% 61% 32% 5% 2% 0% 100.9% -0.9%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332% 1435% 103% 0% 170% -476% 60% 32% 5% 2% 0% 100.1% -0.1%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699% 39% 0% 70% -229% 63% 30% 5% 2% 0%
Day Ahead Market MWh DAM LSE Internal LBMP Energy Sales DAM External TC LBMP Energy Sales DAM Bilateral - Internal Bilaterals DAM Bilateral - Importl/Non-LBMP Market Bilaterals DAM Bilateral - Export/Non-LBMP Market Bilaterals DAM Bilateral - Wheel Through Bilaterals Balancing Energy Market MWh Balancing Energy LSE Internal LBMP Energy Sales Balancing Energy External TC LBMP Energy Sales Balancing Energy Bilateral - Internal Bilaterals Balancing Energy Bilateral - Importl/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Export/Non-LBMP Market Bilaterals Balancing Energy Bilateral - Wheel Through Bilaterals Transactions Summary LBMP Internal Bilaterals Import Bilaterals Export Bilaterals Export Bilaterals Export Bilaterals Day Ahead Market Balancing Energy +	15,299,458 57% 6% 29% 5% 1% 2% -322,442 -120% 65% -4% 0% 3% -45% 63% 29% 5% 1% 1%	13,391,383 57% 5% 30% 5% 1% 2% -323,188 -126% 67% -1% 0% 7% -47% 62% 30% 5% 2% 1%	13,527,834 59% 3% 30% 5% 2% 2% -261,217 -138% 82% -3% 0% 6% -47% 61% 30% 6% 2% 1%	11,811,029 59% 1% 31% 5% 2% 2% -218,482 -178% 113% 2% 0% 7% -44% 60% 31% 6% 2% 1%	12,521,583 57% 3% 32% 6% 2% 1% -392,699 -150% 68% 1% 0% 2% -21% 59% 33% 6% 2% 0%	13,723,372 58% 3% 29% 5% 2% 2% -102,044 -264% 233% 0% 0% 8% -77% 62% 30% 5% 2% 1%	17,416,589 64% 3% 26% 4% 1% 2% 103,628 -2% 199% 5% 15% 8% -125% 68% 25% 4% 1% 1%	16,379,968 63% 3% 26% 4% 1% 2% -514,102 -119% 41% 0% 0% 1% -23% 65% 27% 5% 1% 1%	13,588,715 58% 3% 30% 5% 2% 2% -247,267 -163% 93% -4% 0% 6% -31% 61% 30% 5% 2% 2% 2%	12,567,821 57% 4% 32% 5% 2% 1% -112,057 -346% 266% 6% 0% 25% -52% 61% 32% 5% 2% 0% 100.9%	13,036,152 54% 6% 32% 5% 2% 1% -17,421 -1332% 1435% 103% 0% 170% -476% 60% 32% 5% 2% 0%	14,345,711 56% 6% 30% 5% 2% 1% 46,828 -480% 699% 39% 0% 70% -229% 63% 30% 5% 2% 0% 99.7%

⁺ 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.

<u>2020</u>

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

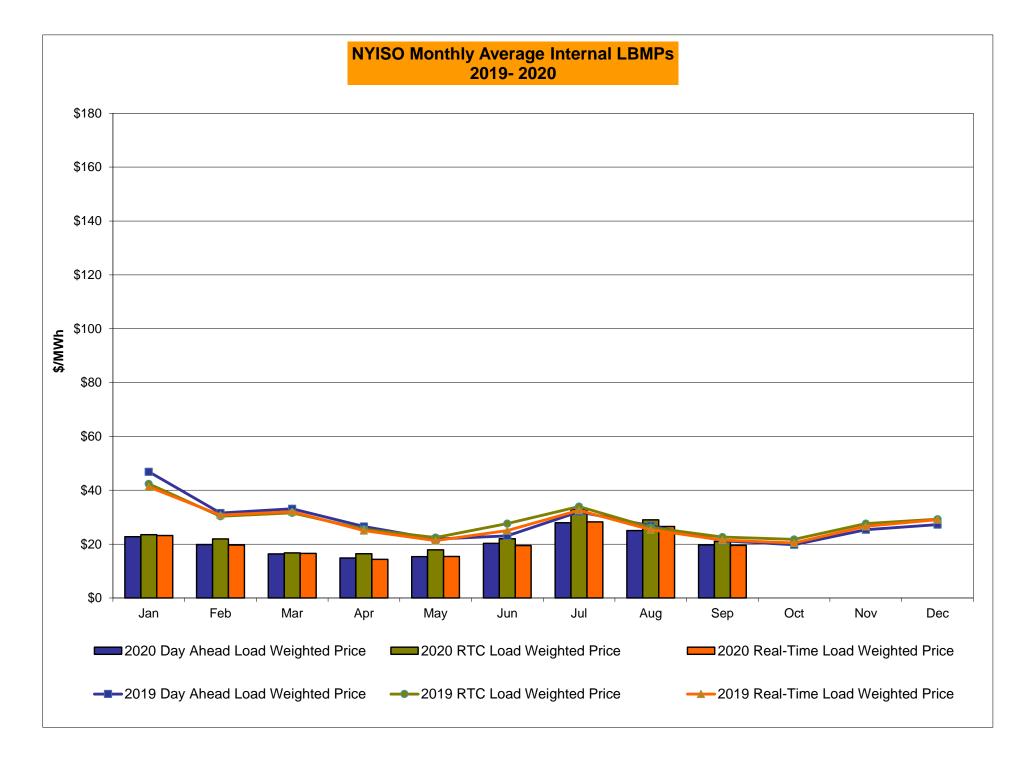
NYISO Markets 2020 Energy Statistics

DAY AUGAD I DMD	January	<u>February</u>	March	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November [<u>December</u>
DAY AHEAD LBMP Price *	\$22.11	\$19.48	\$16.07	\$14.67	\$14.97	\$19.15	\$26.30	\$23.61	\$18.88			
Standard Deviation	\$7.43	\$4.45	\$3.21	\$2.71	\$3.55	\$6.40	\$10.45	\$8.56	\$5.41			
Load Weighted Price **	\$22.77	\$19.84	\$16.36	\$14.86	\$15.37	\$20.28	\$27.94	\$25.01	\$19.72			
3	,	•	,	•	,	•	•	•	•			
RTC LBMP												
Price *	\$22.86	\$21.48	\$16.48	\$16.23	\$17.46	\$20.84	\$30.70	\$26.86	\$19.90			
Standard Deviation	\$9.33	\$53.30	\$4.84	\$5.17	\$8.61	\$11.26	\$17.92	\$17.17	\$11.37			
Load Weighted Price **	\$23.50	\$21.94	\$16.74	\$16.44	\$17.89	\$22.01	\$32.92	\$29.01	\$20.99			
REAL TIME LBMP	^					A. A. A. =	***					
Price *	\$22.53	\$19.29	\$16.24	\$14.14	\$14.90	\$18.35	\$26.56	\$24.68	\$18.63			
Standard Deviation	\$11.90	\$8.68	\$7.48	\$6.98	\$8.35	\$9.33	\$16.45	\$13.95	\$7.15			
Load Weighted Price **	\$23.20	\$19.68	\$16.58	\$14.35	\$15.42	\$19.46	\$28.27	\$26.53	\$19.54			
Average Daily Energy Sendout/Month GWh	423	417	375	344	345	430	530	489	408			
· · · · · · · · · · · · · · · · · · ·												
				NYISO	Markets	2019 Ene	rgy Stati	stics				
DAY AUGAD I DMD	<u>January</u>	February	<u>March</u>	NYISO April	Markets	2019 Ene	rgy Stati		<u>September</u>	<u>October</u>	November [<u>December</u>
DAY AHEAD LBMP				<u>April</u>	<u>May</u>	<u>June</u>	July	August				
Price *	\$45.01	\$30.66	\$32.34	<u>April</u> \$25.97	<u>May</u> \$21.16	<u>June</u> \$21.79	<u>July</u> \$30.16	<u>August</u> \$25.35	\$20.45	\$19.18	\$24.65	\$26.29
Price * Standard Deviation	\$45.01 \$25.67	\$30.66 \$12.86	\$32.34 \$9.30	April \$25.97 \$6.32	May \$21.16 \$5.89	<u>June</u> \$21.79 \$7.28	<u>July</u> \$30.16 \$12.06	August \$25.35 \$8.73	\$20.45 \$5.57	\$19.18 \$5.09	\$24.65 \$7.73	\$26.29 \$11.81
Price *	\$45.01	\$30.66	\$32.34	<u>April</u> \$25.97	<u>May</u> \$21.16	<u>June</u> \$21.79	<u>July</u> \$30.16	<u>August</u> \$25.35	\$20.45	\$19.18	\$24.65	\$26.29
Price * Standard Deviation Load Weighted Price **	\$45.01 \$25.67	\$30.66 \$12.86	\$32.34 \$9.30	April \$25.97 \$6.32	May \$21.16 \$5.89	<u>June</u> \$21.79 \$7.28	<u>July</u> \$30.16 \$12.06	August \$25.35 \$8.73	\$20.45 \$5.57	\$19.18 \$5.09	\$24.65 \$7.73	\$26.29 \$11.81
Price * Standard Deviation Load Weighted Price ** RTC LBMP	\$45.01 \$25.67 \$46.88	\$30.66 \$12.86 \$31.53	\$32.34 \$9.30 \$33.14	April \$25.97 \$6.32 \$26.57	May \$21.16 \$5.89 \$21.89	<u>June</u> \$21.79 \$7.28 \$23.04	<u>July</u> \$30.16 \$12.06 \$31.98	August \$25.35 \$8.73 \$26.83	\$20.45 \$5.57 \$21.23	\$19.18 \$5.09 \$19.77	\$24.65 \$7.73 \$25.36	\$26.29 \$11.81 \$27.22
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price *	\$45.01 \$25.67 \$46.88 \$40.86	\$30.66 \$12.86 \$31.53 \$29.74	\$32.34 \$9.30 \$33.14 \$31.04	April \$25.97 \$6.32 \$26.57	May \$21.16 \$5.89 \$21.89 \$21.88	<u>June</u> \$21.79 \$7.28 \$23.04 \$25.67	July \$30.16 \$12.06 \$31.98 \$32.23	August \$25.35 \$8.73 \$26.83 \$24.92	\$20.45 \$5.57 \$21.23 \$21.70	\$19.18 \$5.09 \$19.77	\$24.65 \$7.73 \$25.36 \$26.82	\$26.29 \$11.81 \$27.22 \$28.17
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation	\$45.01 \$25.67 \$46.88 \$40.86 \$23.02	\$30.66 \$12.86 \$31.53 \$29.74 \$10.79	\$32.34 \$9.30 \$33.14 \$31.04 \$8.48	\$25.97 \$6.32 \$26.57 \$25.07 \$7.53	May \$21.16 \$5.89 \$21.89 \$21.88 \$8.01	June \$21.79 \$7.28 \$23.04 \$25.67 \$23.45	30.16 \$12.06 \$31.98 \$32.23 \$21.96	August \$25.35 \$8.73 \$26.83 \$24.92 \$14.96	\$20.45 \$5.57 \$21.23 \$21.70 \$9.22	\$19.18 \$5.09 \$19.77 \$20.92 \$13.95	\$24.65 \$7.73 \$25.36 \$26.82 \$10.37	\$26.29 \$11.81 \$27.22 \$28.17 \$16.26
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price *	\$45.01 \$25.67 \$46.88 \$40.86	\$30.66 \$12.86 \$31.53 \$29.74	\$32.34 \$9.30 \$33.14 \$31.04	April \$25.97 \$6.32 \$26.57	May \$21.16 \$5.89 \$21.89 \$21.88	<u>June</u> \$21.79 \$7.28 \$23.04 \$25.67	July \$30.16 \$12.06 \$31.98 \$32.23	August \$25.35 \$8.73 \$26.83 \$24.92	\$20.45 \$5.57 \$21.23 \$21.70	\$19.18 \$5.09 \$19.77	\$24.65 \$7.73 \$25.36 \$26.82	\$26.29 \$11.81 \$27.22 \$28.17
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation	\$45.01 \$25.67 \$46.88 \$40.86 \$23.02	\$30.66 \$12.86 \$31.53 \$29.74 \$10.79	\$32.34 \$9.30 \$33.14 \$31.04 \$8.48	\$25.97 \$6.32 \$26.57 \$25.07 \$7.53	May \$21.16 \$5.89 \$21.89 \$21.88 \$8.01	June \$21.79 \$7.28 \$23.04 \$25.67 \$23.45	30.16 \$12.06 \$31.98 \$32.23 \$21.96	August \$25.35 \$8.73 \$26.83 \$24.92 \$14.96	\$20.45 \$5.57 \$21.23 \$21.70 \$9.22	\$19.18 \$5.09 \$19.77 \$20.92 \$13.95	\$24.65 \$7.73 \$25.36 \$26.82 \$10.37	\$26.29 \$11.81 \$27.22 \$28.17 \$16.26
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price **	\$45.01 \$25.67 \$46.88 \$40.86 \$23.02 \$42.39	\$30.66 \$12.86 \$31.53 \$29.74 \$10.79 \$30.32	\$32.34 \$9.30 \$33.14 \$31.04 \$8.48 \$31.62	\$25.97 \$6.32 \$26.57 \$25.07 \$7.53 \$25.54	May \$21.16 \$5.89 \$21.89 \$21.88 \$8.01 \$22.44	June \$21.79 \$7.28 \$23.04 \$25.67 \$23.45	30.16 \$12.06 \$31.98 \$32.23 \$21.96	\$25.35 \$8.73 \$26.83 \$24.92 \$14.96 \$26.14	\$20.45 \$5.57 \$21.23 \$21.70 \$9.22 \$22.60	\$19.18 \$5.09 \$19.77 \$20.92 \$13.95	\$24.65 \$7.73 \$25.36 \$26.82 \$10.37	\$26.29 \$11.81 \$27.22 \$28.17 \$16.26 \$29.24
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price ** REAL TIME LBMP	\$45.01 \$25.67 \$46.88 \$40.86 \$23.02	\$30.66 \$12.86 \$31.53 \$29.74 \$10.79 \$30.32	\$32.34 \$9.30 \$33.14 \$31.04 \$8.48	April \$25.97 \$6.32 \$26.57 \$25.07 \$7.53 \$25.54	May \$21.16 \$5.89 \$21.89 \$21.88 \$8.01	<u>June</u> \$21.79 \$7.28 \$23.04 \$25.67 \$23.45 \$27.64	\$30.16 \$12.06 \$31.98 \$32.23 \$21.96 \$33.92	August \$25.35 \$8.73 \$26.83 \$24.92 \$14.96 \$26.14	\$20.45 \$5.57 \$21.23 \$21.70 \$9.22 \$22.60	\$19.18 \$5.09 \$19.77 \$20.92 \$13.95 \$21.76	\$24.65 \$7.73 \$25.36 \$26.82 \$10.37 \$27.64	\$26.29 \$11.81 \$27.22 \$28.17 \$16.26
Price * Standard Deviation Load Weighted Price ** RTC LBMP Price * Standard Deviation Load Weighted Price ** REAL TIME LBMP Price *	\$45.01 \$25.67 \$46.88 \$40.86 \$23.02 \$42.39	\$30.66 \$12.86 \$31.53 \$29.74 \$10.79 \$30.32	\$32.34 \$9.30 \$33.14 \$31.04 \$8.48 \$31.62	\$25.97 \$6.32 \$26.57 \$25.07 \$7.53 \$25.54	May \$21.16 \$5.89 \$21.89 \$21.88 \$8.01 \$22.44	<u>June</u> \$21.79 \$7.28 \$23.04 \$25.67 \$23.45 \$27.64	\$30.16 \$12.06 \$31.98 \$32.23 \$21.96 \$33.92 \$30.77	\$25.35 \$8.73 \$26.83 \$24.92 \$14.96 \$26.14	\$20.45 \$5.57 \$21.23 \$21.70 \$9.22 \$22.60	\$19.18 \$5.09 \$19.77 \$20.92 \$13.95 \$21.76	\$24.65 \$7.73 \$25.36 \$26.82 \$10.37 \$27.64	\$26.29 \$11.81 \$27.22 \$28.17 \$16.26 \$29.24

Average Daily Energy Sendout/Month GWh

^{*} Average zonal load weighted prices.

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

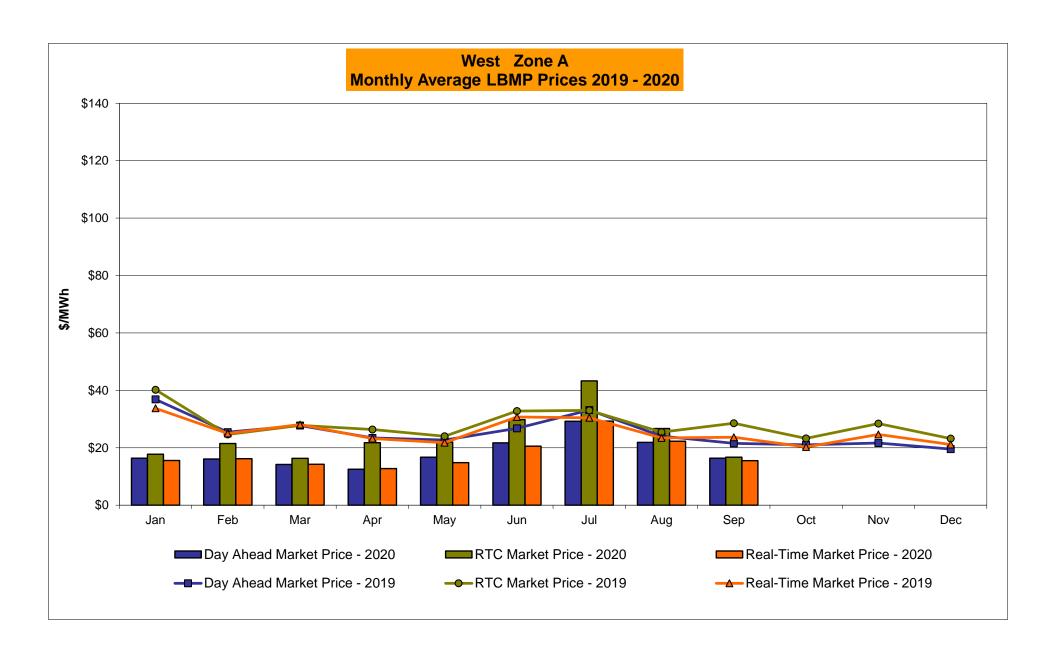


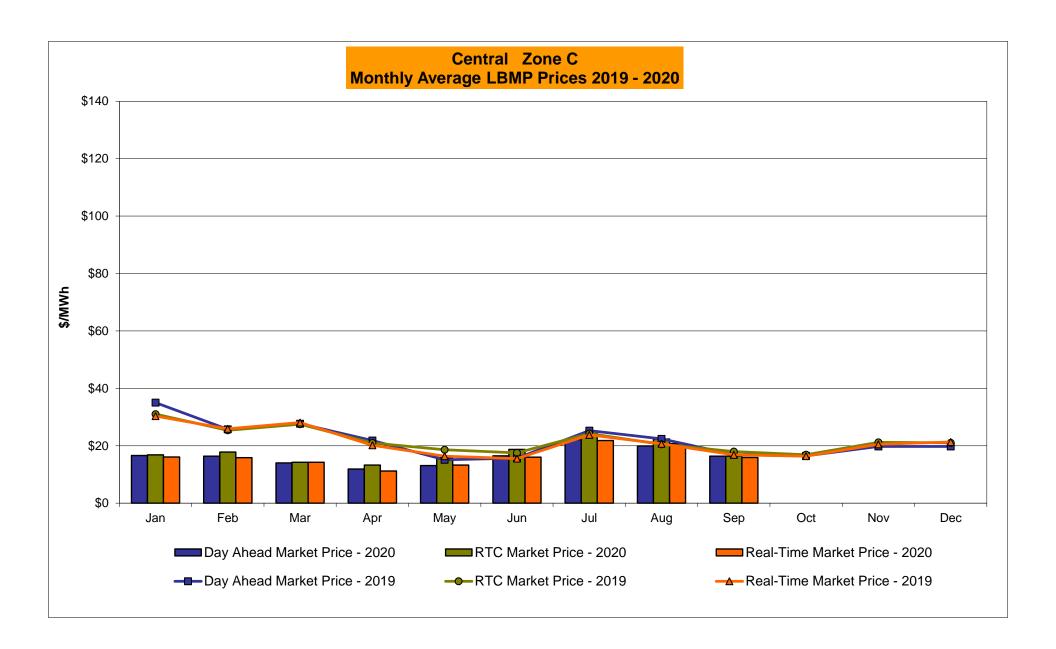
September 2020 Zonal LBMP Statistics for NYISO (\$/MWh)

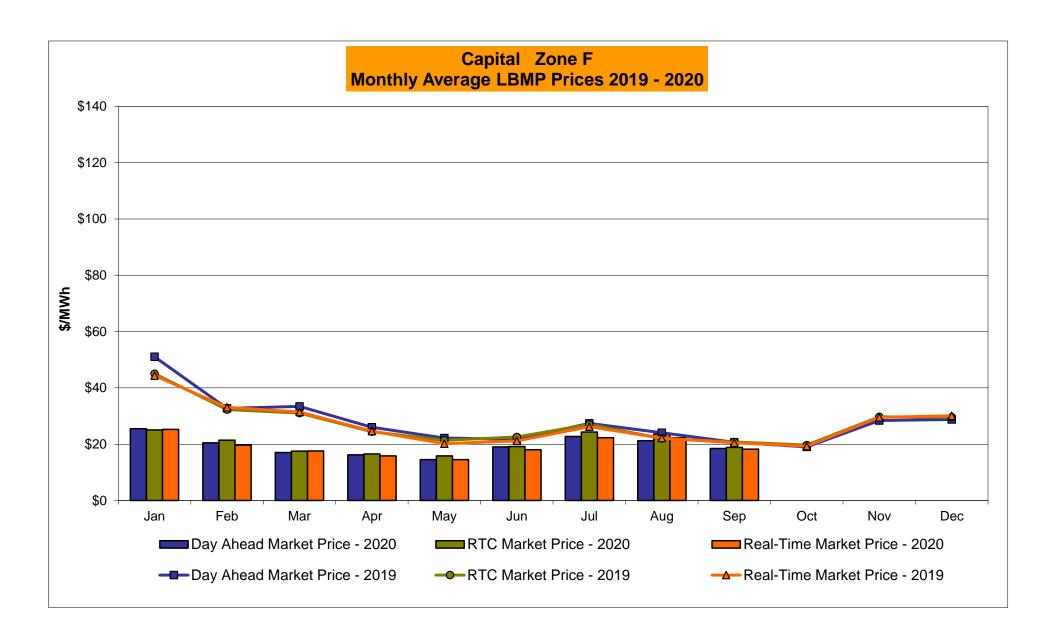
	WEST Zone A	GENESEE Zone B	NORTH Zone D	CENTRAL Zone C	MOHAWK VALLEY <u>Zone E</u>	CAPITAL Zone F	HUDSON VALLEY Zone G	MILLWOOD Zone H	DUNWOODIE Zone I	NEW YORK CITY Zone J	LONG ISLAND <u>Zone K</u>
DAY AHEAD LBMP				<u>=0o </u>			<u>=0o o</u>		<u>=00 .</u>		<u> </u>
Unweighted Price *	16.34	15.96	12.28	16.36	16.28	18.49	18.20	18.61	18.74	19.33	24.75
Standard Deviation	5.43	4.54	5.62	4.60	4.51	4.51	4.58	4.69	4.73	5.11	9.81
RTC LBMP											
Unweighted Price *	16.70	15.86	14.52	16.36	17.28	18.86	18.31	18.57	18.67	19.23	30.36
Standard Deviation	9.08	6.32	7.79	7.51	6.50	7.26	5.66	5.67	5.69	6.32	56.38
REAL TIME LBMP											
Unweighted Price *	15.48	15.35	14.21	15.92	16.76	18.23	17.63	18.13	18.25	18.88	25.18
Standard Deviation	6.73	5.97	6.97	6.04	6.49	7.28	6.33	5.96	6.06	7.03	20.31
	ONTARIO	HYDRO QUEBEC (Wheel) (HYDRO QUEBEC	D IM	NEW		NORTHPORT-	NEDTLINE	I INDEN VET	HIIDSON	Dennison
	ONTARIO IESO	QUEBEC		РЈМ	NEW ENGLAND	SOUND CABLE	NORWALK	NEPTUNE Controllable	LINDEN VFT	HUDSON	Dennison Controllable
	IESO	QUEBEC (Wheel) (QUEBEC Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable	<u>Controllable</u>	Controllable	<u>Controllable</u>
DAY AHEAD LBMP		QUEBEC	QUEBEC	PJM Zone P		SOUND CABLE	NORWALK				
DAY AHEAD LBMP Unweighted Price *	IESO	QUEBEC (Wheel) (QUEBEC Import/Export)		ENGLAND	SOUND CABLE Controllable	NORWALK Controllable	Controllable	<u>Controllable</u>	Controllable	<u>Controllable</u>
	IESO Zone O	QUEBEC (Wheel) (I	QUEBEC Import/Export) Zone M	Zone P	ENGLAND Zone N	SOUND CABLE Controllable Line	NORWALK Controllable Line	Controllable Line	Controllable Line	Controllable Line	Controllable Line
Unweighted Price *	Zone O 15.27	QUEBEC (Wheel) (I Zone M	QUEBEC Import/Export) <u>Zone M</u> 14.64	Zone P 15.27	Zone N 18.75	SOUND CABLE Controllable Line	NORWALK Controllable Line 24.68	Controllable Line 21.54	Controllable Line 12.28	Controllable Line 19.06	Controllable Line 22.74
Unweighted Price * Standard Deviation	IESO Zone O 15.27 4.00	QUEBEC (Wheel) (I Zone M 14.64 4.09	QUEBEC Import/Export) Zone M 14.64 4.09	Zone P 15.27 4.00	ENGLAND Zone N 18.75 5.13	SOUND CABLE Controllable Line 17.05 4.58	NORWALK Controllable Line 24.68	Controllable Line 21.54 6.17	Controllable Line 12.28 5.38	Controllable Line 19.06 4.85	22.74 7.26
Unweighted Price * Standard Deviation RTC LBMP	Zone O 15.27 4.00	QUEBEC (Wheel) (I Zone M 14.64 4.09	QUEBEC Import/Export) Zone M 14.64 4.09	Zone P 15.27 4.00	Zone N 18.75 5.13	SOUND CABLE Controllable Line 17.05 4.58	NORWALK Controllable Line 24.68 11.64	Controllable Line 21.54 6.17	Controllable Line 12.28 5.38	Controllable Line 19.06 4.85	Controllable Line 22.74 7.26
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price *	2one O 15.27 4.00 14.41 4.31	QUEBEC (Wheel) (I Zone M 14.64 4.09 15.15 5.50	QUEBEC Import/Export) Zone M 14.64 4.09 15.15 5.50	Zone P 15.27 4.00 14.41 4.31	Zone N 18.75 5.13 19.62 10.90	SOUND CABLE Controllable Line 17.05 4.58	NORWALK Controllable Line 24.68 11.64 32.26 59.60	21.54 6.17 28.02 55.26	Controllable Line 12.28 5.38 16.25 13.80	19.06 4.85 18.67 5.34	22.74 7.26 27.90 54.59
Unweighted Price * Standard Deviation RTC LBMP Unweighted Price * Standard Deviation	IESO Zone O 15.27 4.00	QUEBEC (Wheel) (I Zone M 14.64 4.09	QUEBEC Import/Export) Zone M 14.64 4.09	Zone P 15.27 4.00	ENGLAND Zone N 18.75 5.13	SOUND CABLE Controllable Line 17.05 4.58	NORWALK Controllable Line 24.68 11.64	Controllable Line 21.54 6.17	Controllable Line 12.28 5.38	Controllable Line 19.06 4.85	22.74 7.26

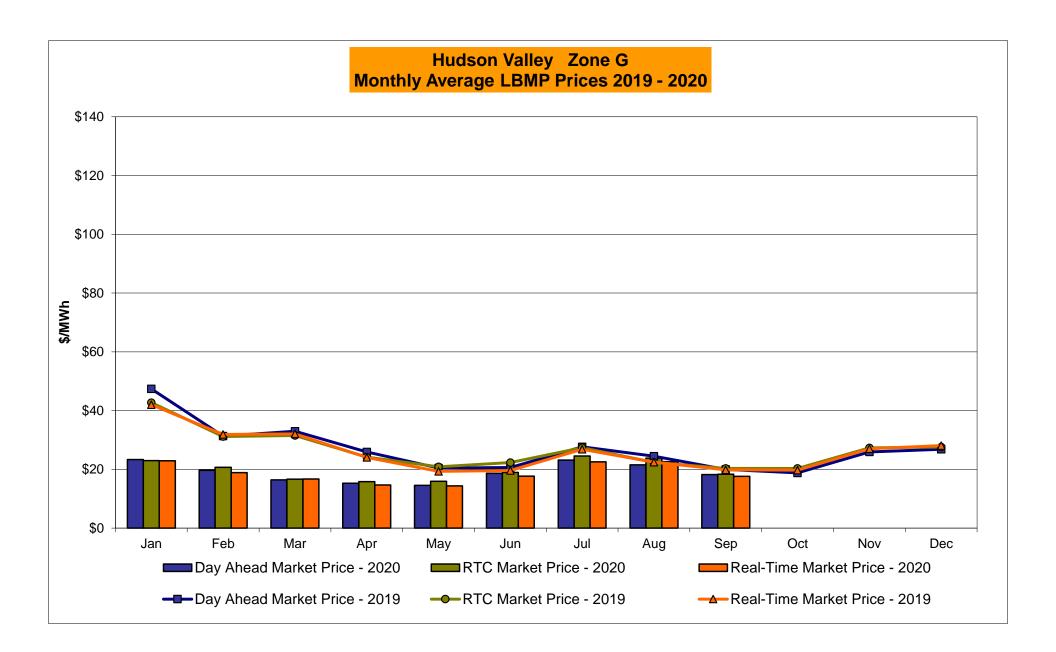
Market Mitigation and Analysis Prepared: 10/7/2020 3:55 PM

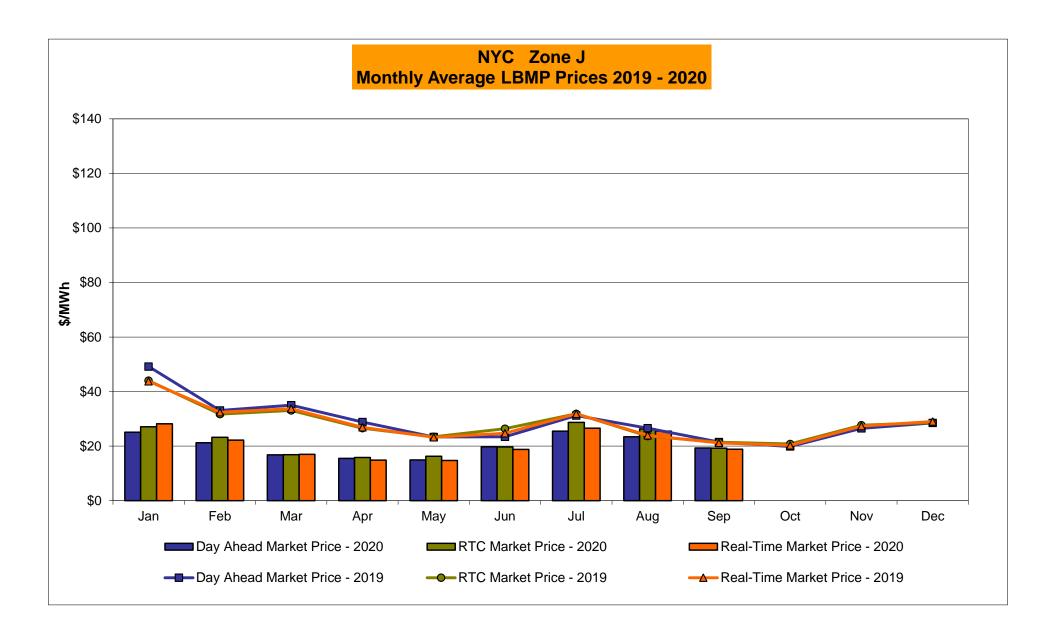
^{*} Straight LBMP averages

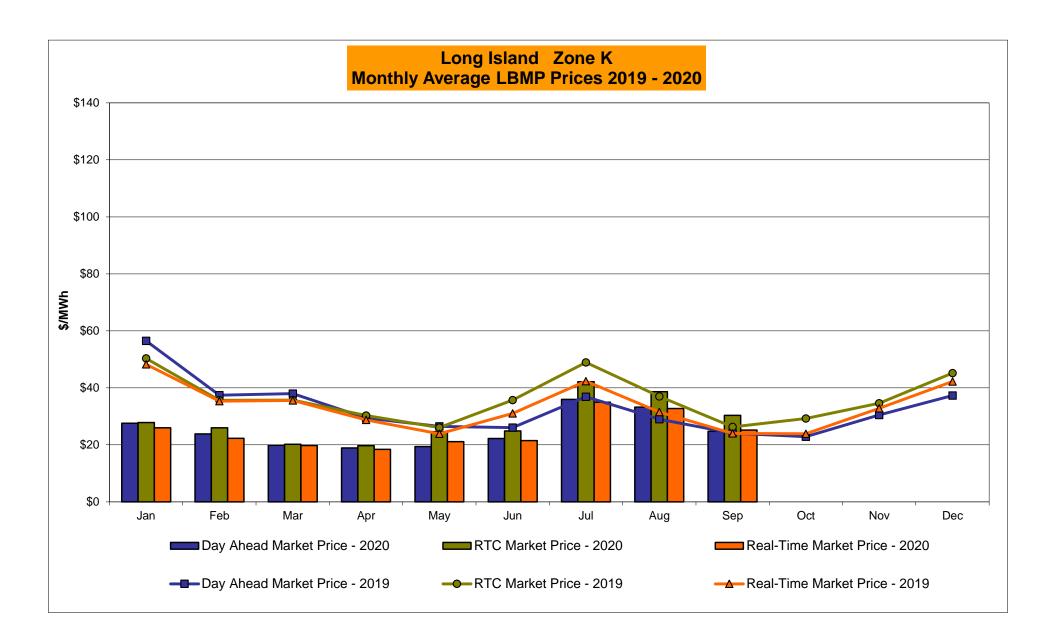


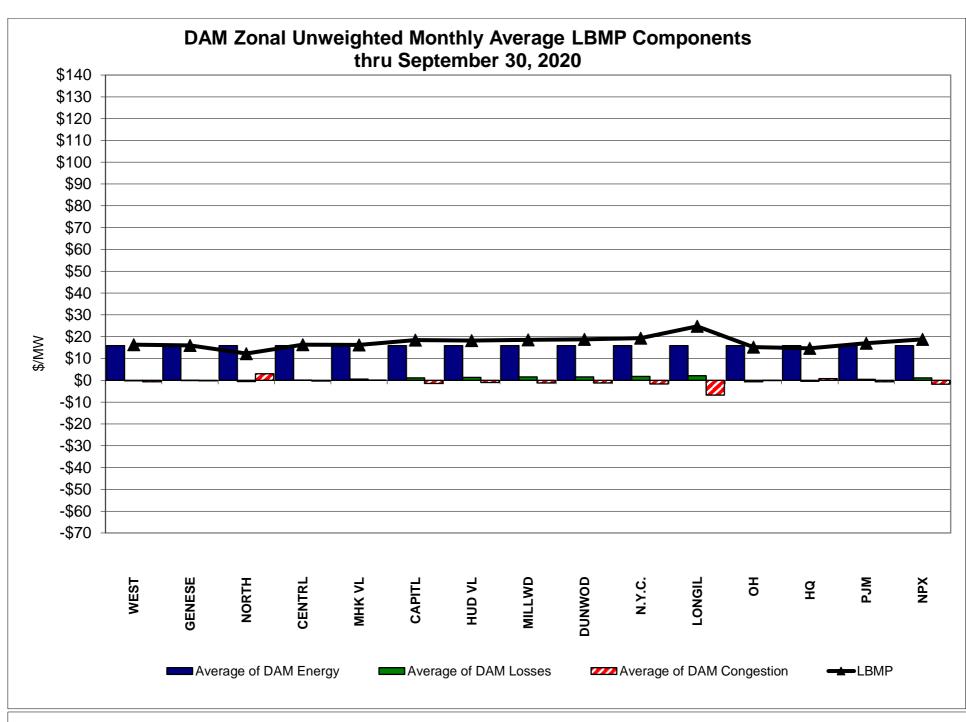


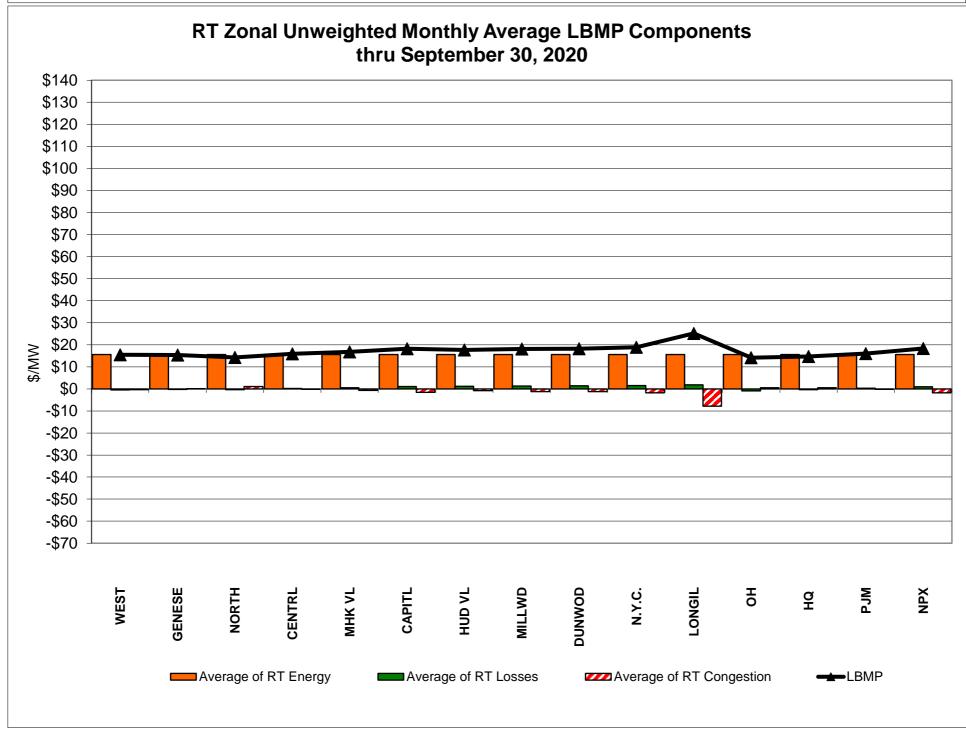




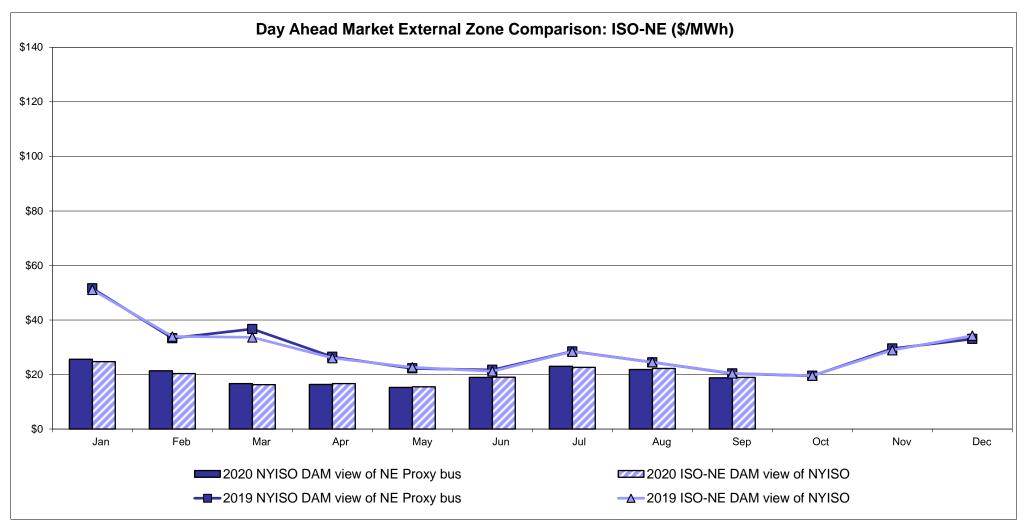


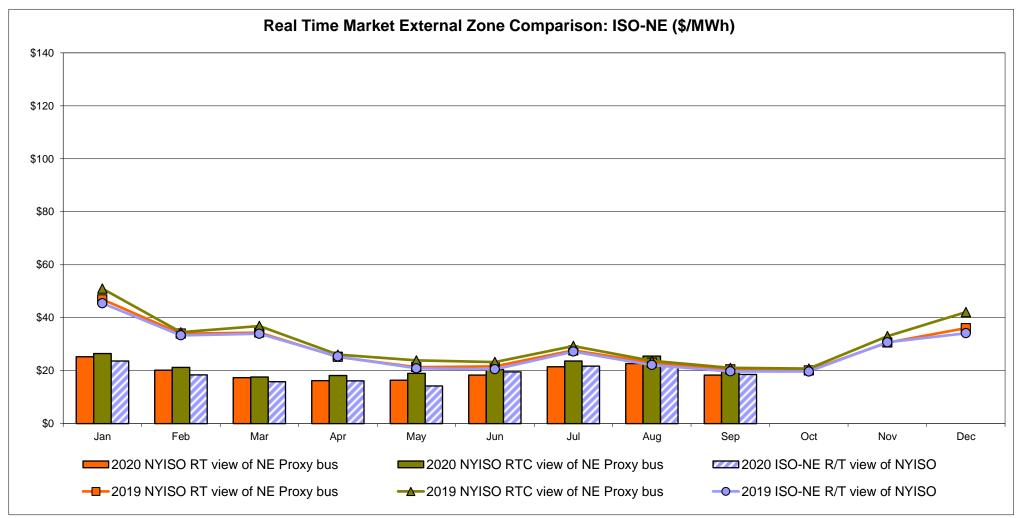




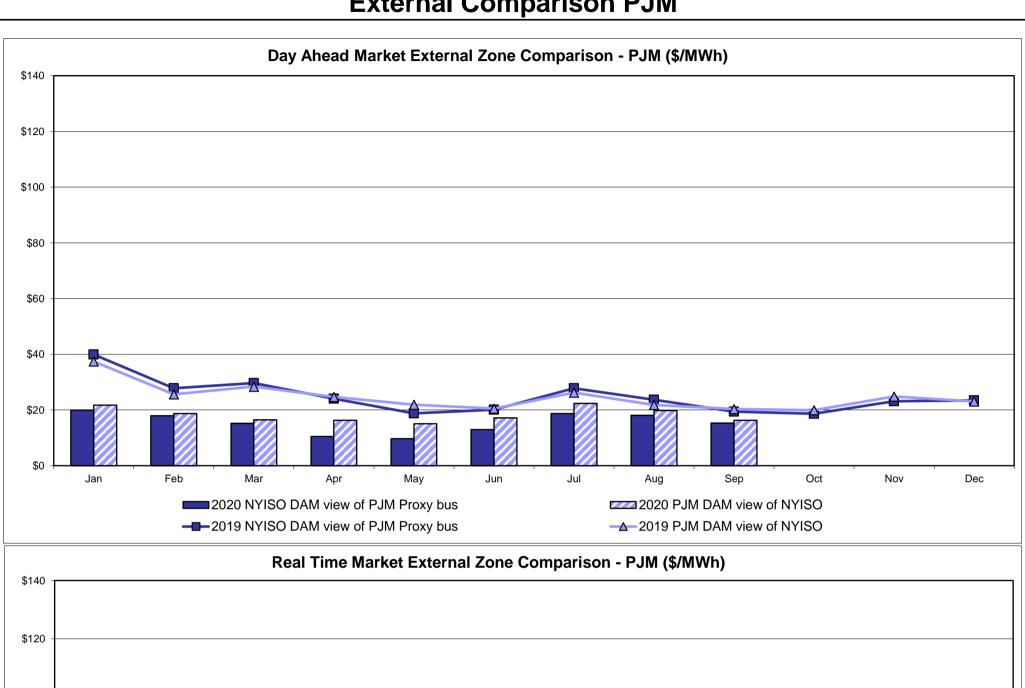


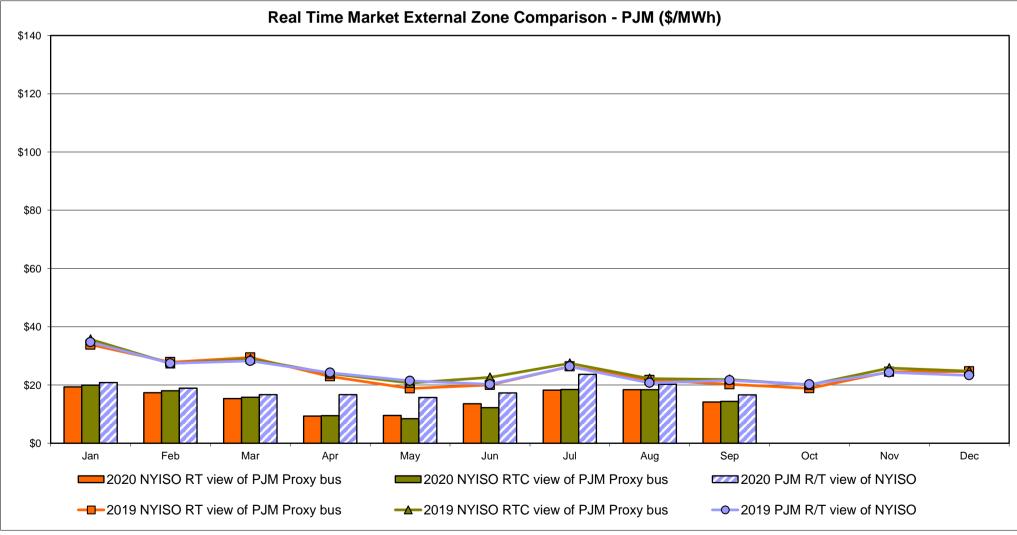
External Comparison ISO-New England



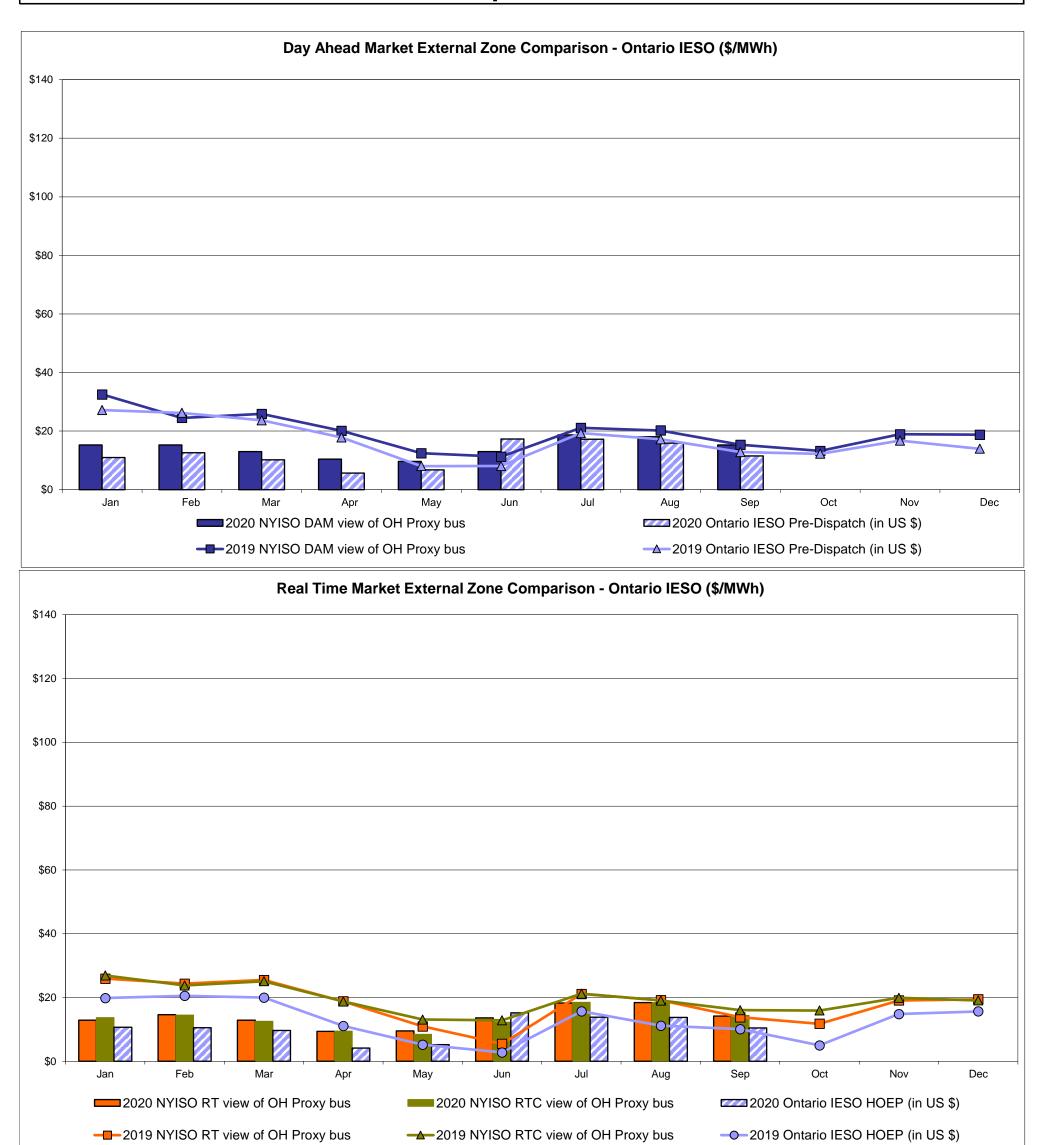


External Comparison PJM





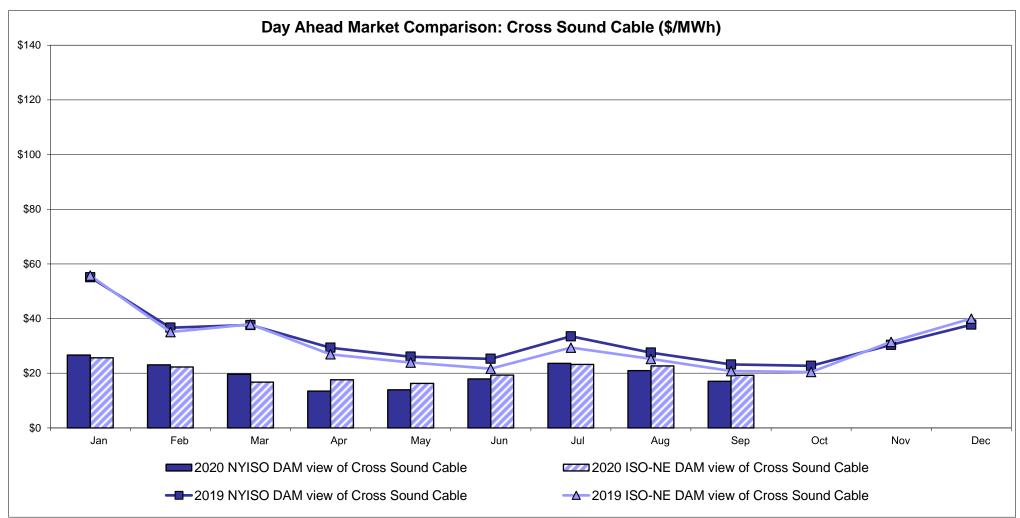
External Comparison Ontario IESO

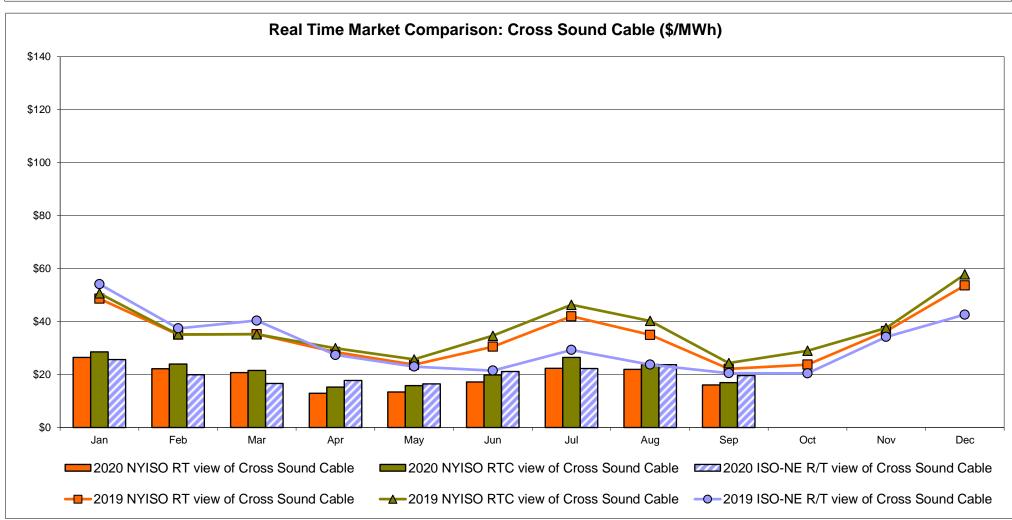


Notes: Exchange factor used for September 2020 was 0.755857898715042 to US

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

External Controllable Line: Cross Sound Cable (New England)





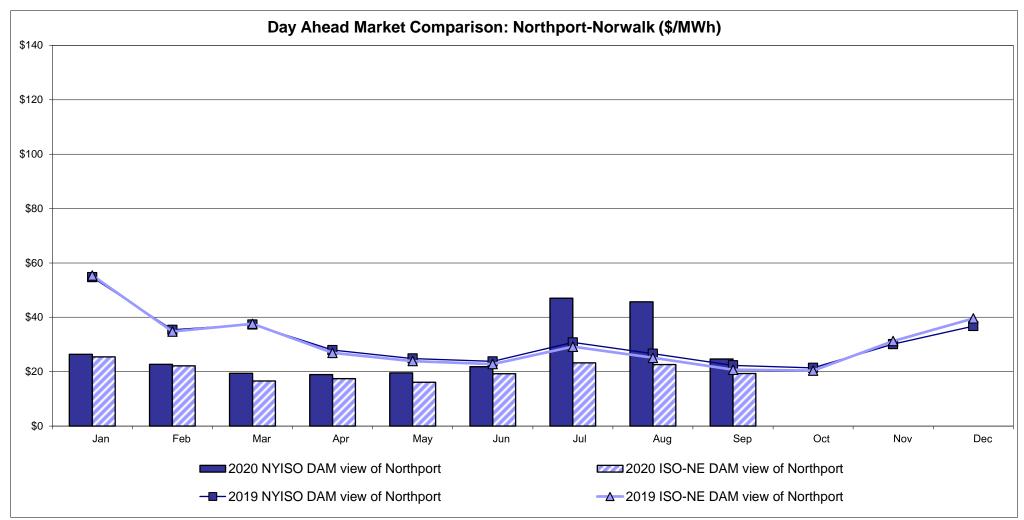
Note:

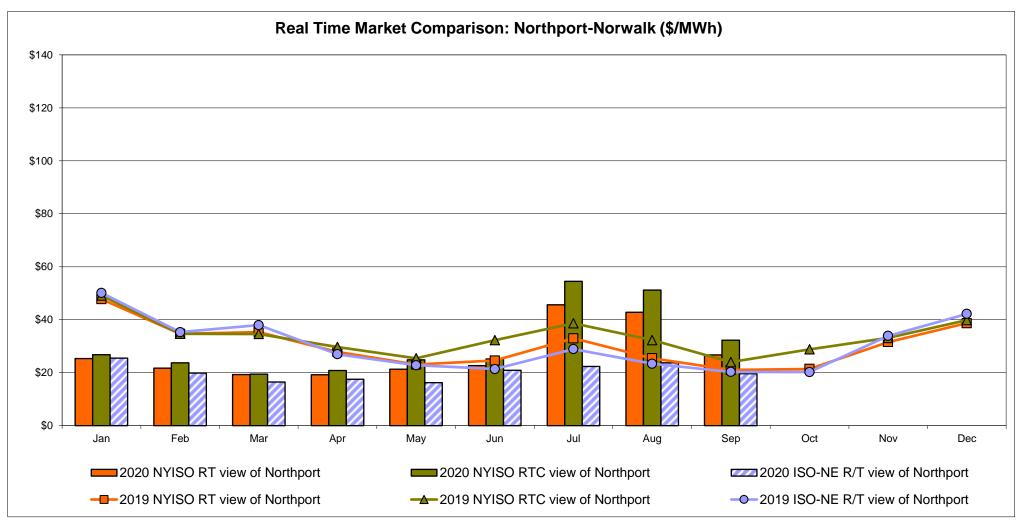
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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)





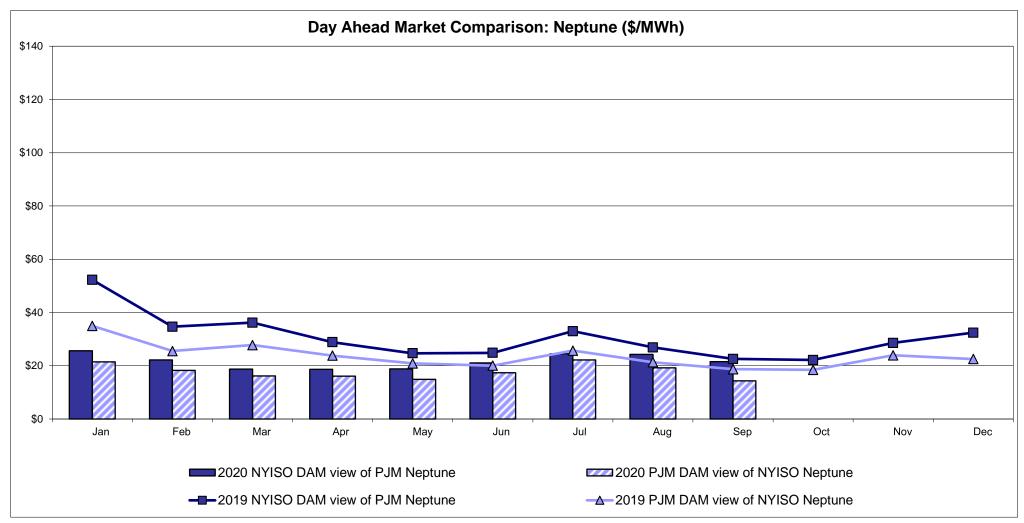
Note:

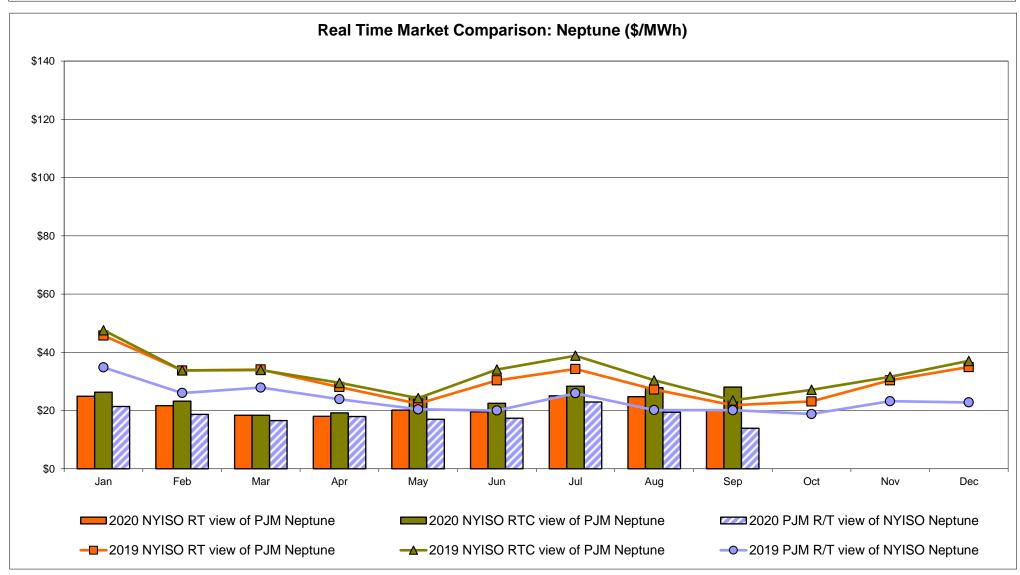
ISO-NE Forecast is an advisory posting @ 18:00 day before.

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

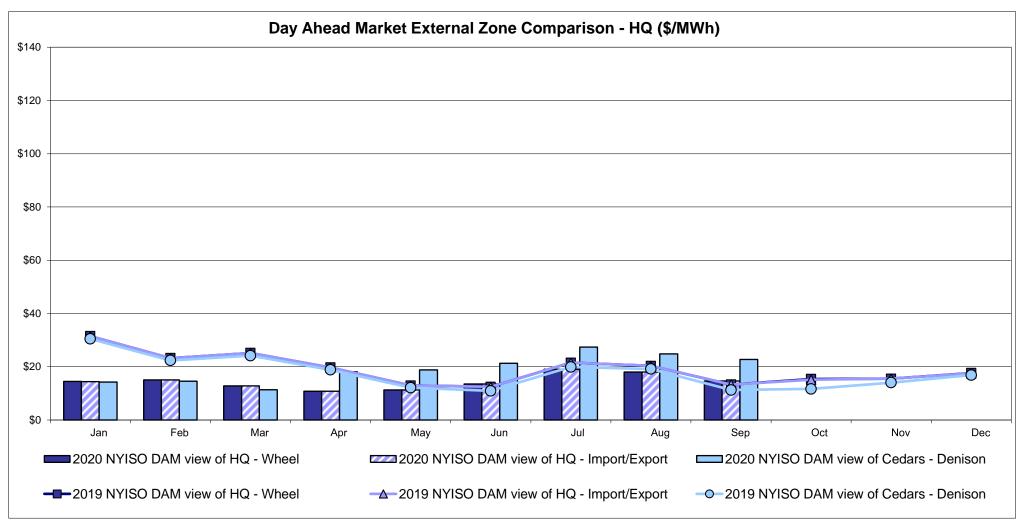
The DAM and R/T prices at the 1385 interface are used for NYISO.

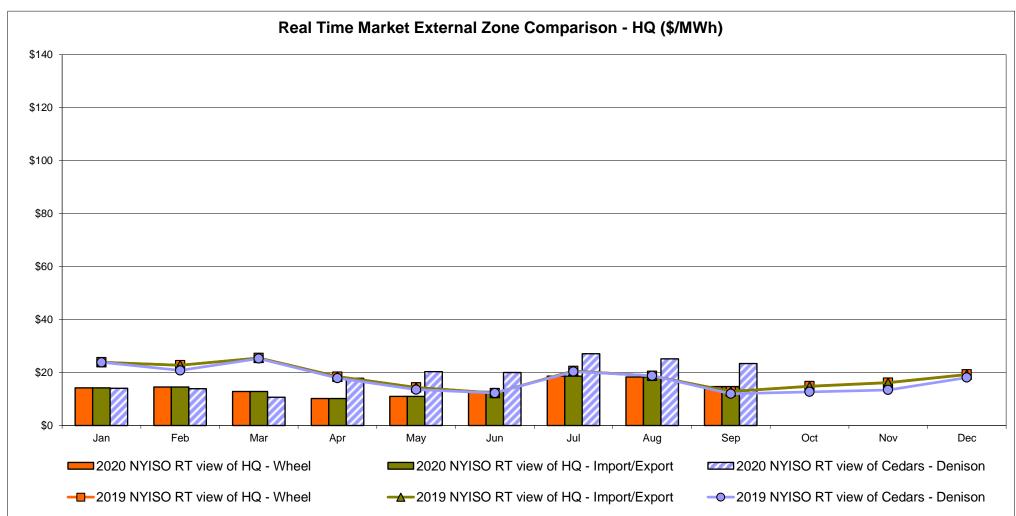
External Controllable Line: Neptune (PJM)





External Comparison Hydro-Quebec

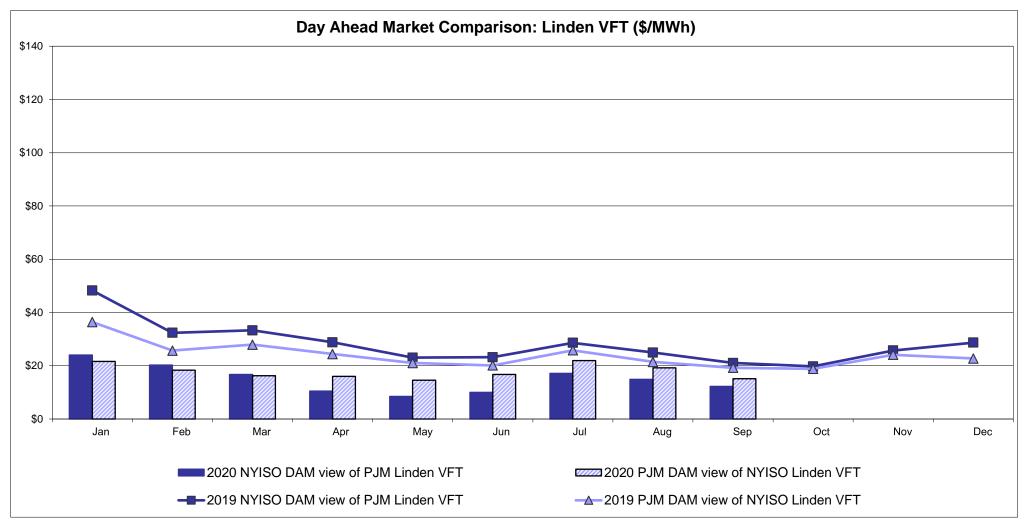


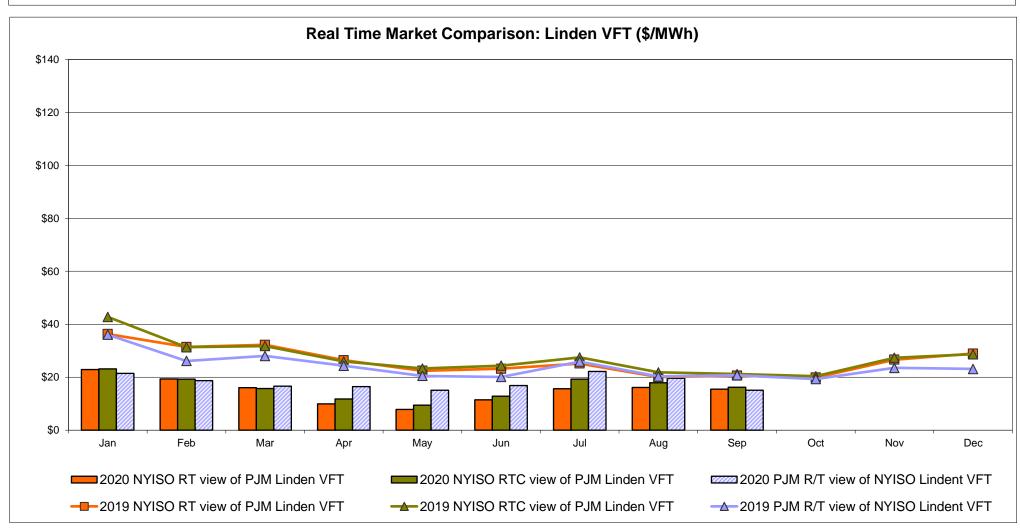


Note:

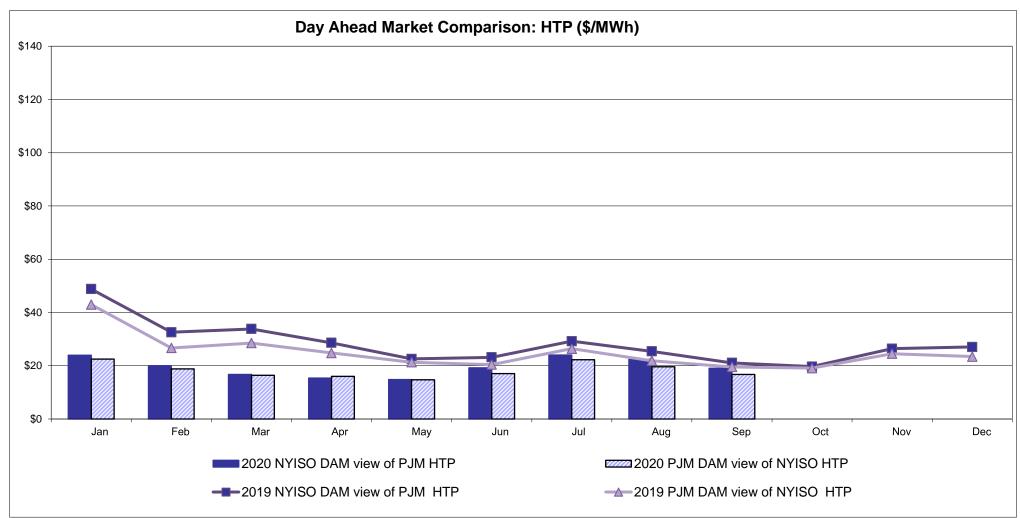
Hydro-Quebec Prices are unavailable.

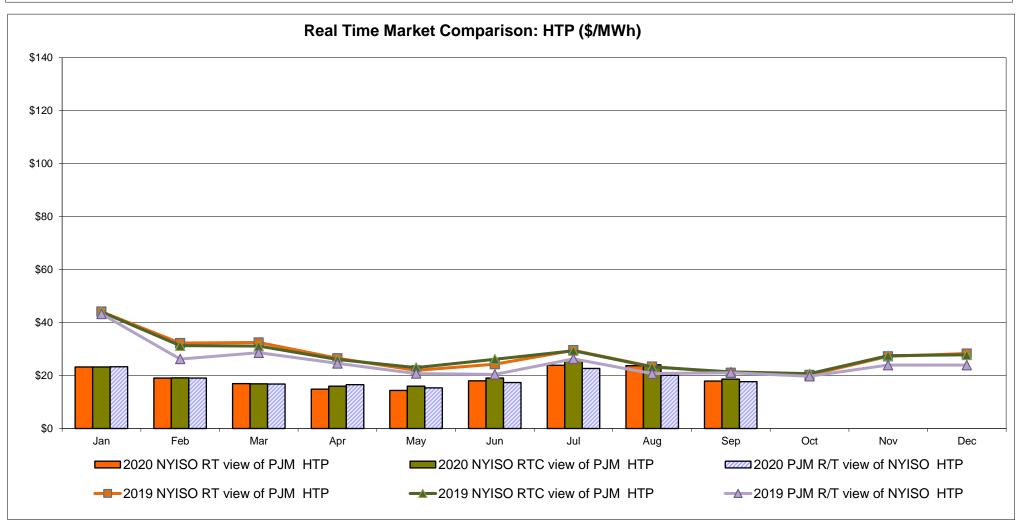
External Controllable Line: Linden VFT (PJM)





External Controllable Line: Hudson (PJM)

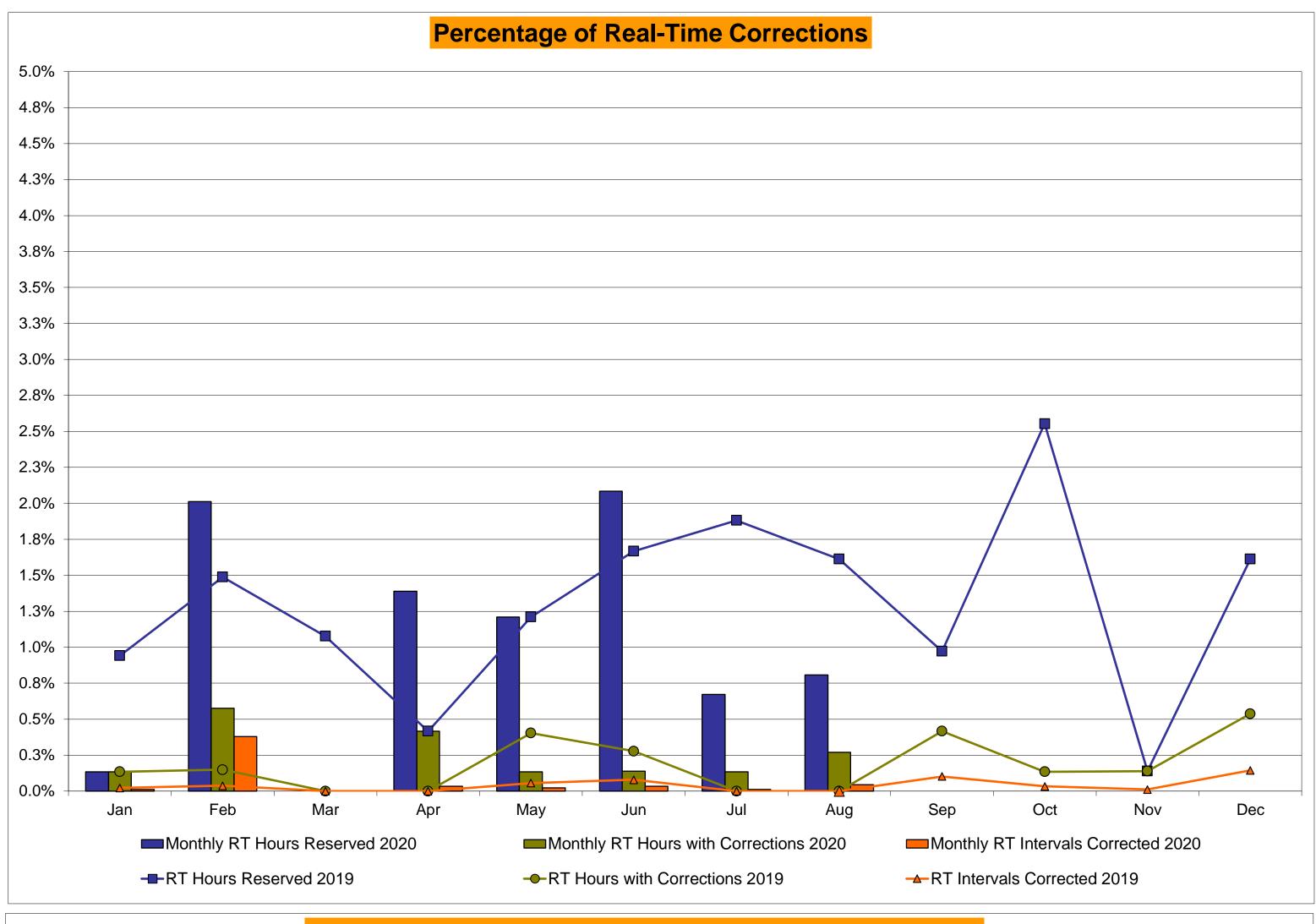


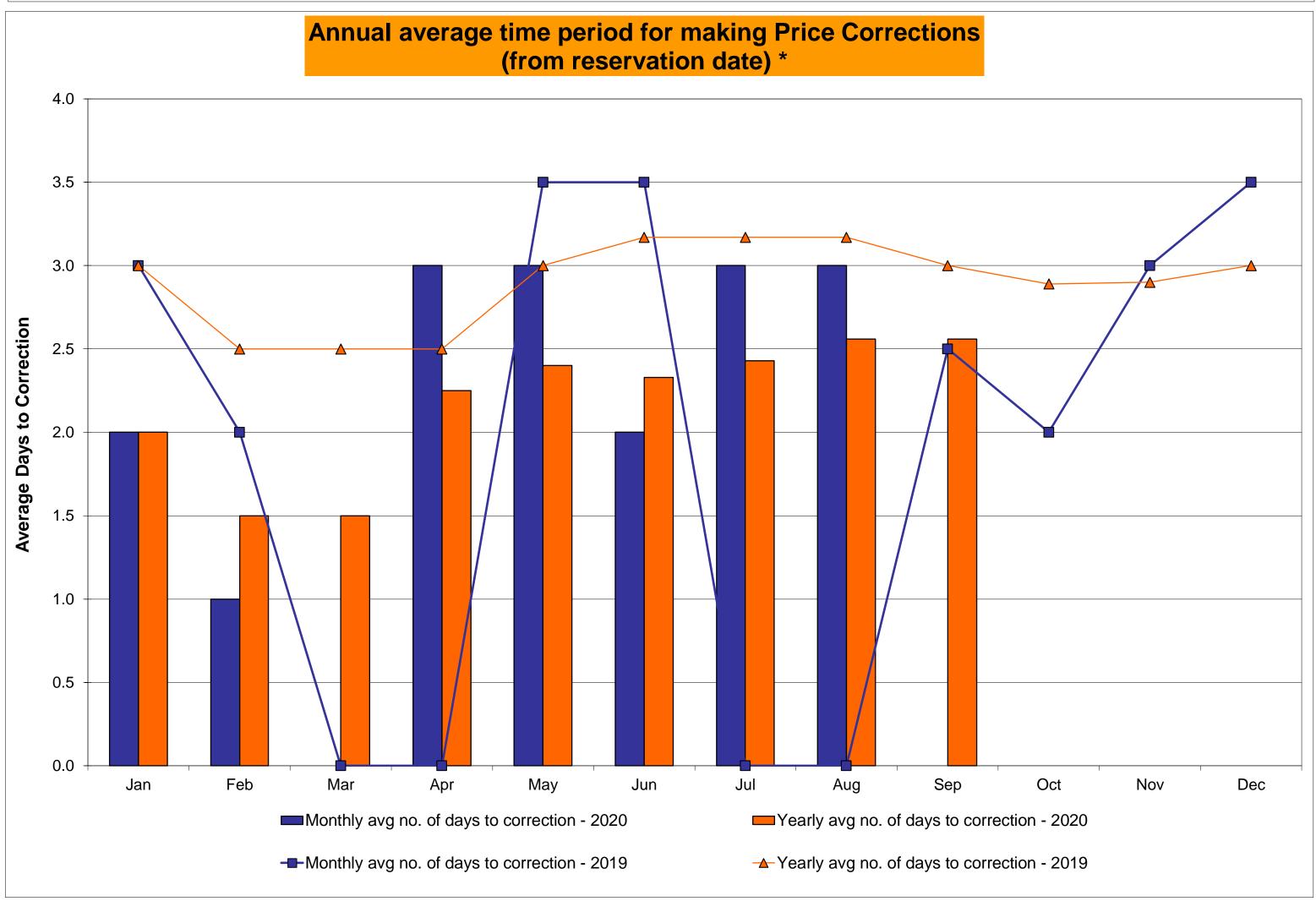


NYISO Real Time Price Correction Statistics

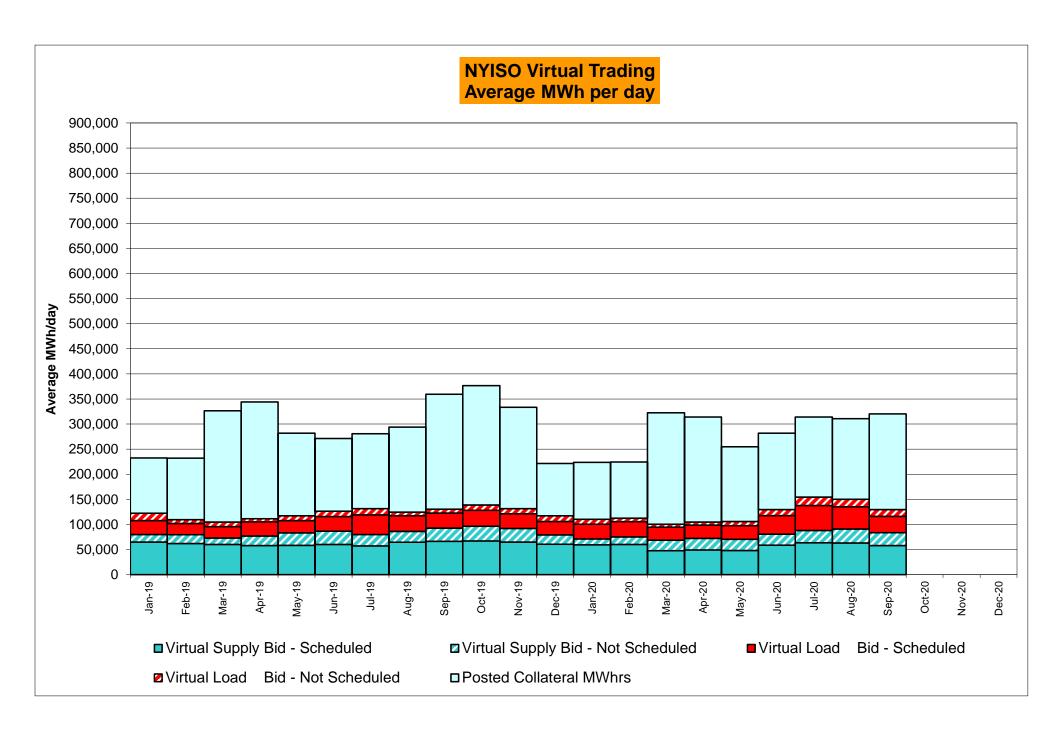
				14110	O IXCUI II		Correcti	on otatis	1103				
<u>2020</u>		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	<u>November</u>	<u>December</u>
Hour Corrections													
Number of hours with corrections	in the month	1	4	0	3	1	1	1	2	0			
Number of hours	in the month	744	696	743	720	744	720	744	744	720			
% of hours with corrections	in the month	0.13%	0.57%	0.00%	0.42%	0.13%	0.14%	0.13%	0.27%	0.00%			
% of hours with corrections	year-to-date	0.13%	0.35%	0.23%	0.28%	0.25%	0.23%	0.22%	0.22%	0.20%			
Interval Corrections													
Number of intervals corrected	in the month	1	32	0	3	2	3	1	4	0			
Number of intervals	in the month	9,088	8,460	9,011	8,776	9,030	8,826	9,128	9,156	8,810			
% of intervals corrected	in the month	0.01%	0.38%	0.00%	0.03%	0.02%	0.03%	0.01%	0.04%	0.00%			
% of intervals corrected	year-to-date	0.01%	0.19%	0.12%	0.10%	0.09%	0.08%	0.07%	0.06%	0.06%			
Hours Reserved	-												
Number of hours reserved	in the month	1	14	0	10	9	15	5	6	0			
Number of hours	in the month	744	696	743	720	744	720	744	744	720			
% of hours reserved	in the month	0.13%	2.01%	0.00%	1.39%	1.21%	2.08%	0.67%	0.81%	0.00%			
% of hours reserved	year-to-date	0.13%	1.04%	0.69%	0.86%	0.93%	1.12%	1.06%	1.02%	0.91%			
Days to Correction *	,												_
Avg. number of days to correction	in the month	2.00	1.00	0.00	3.00	3.00	2.00	3.00	3.00	0.00			
Avg. number of days to correction	year-to-date	2.00	1.50	1.50	2.25	2.40	2.33	2.43	2.56	2.56			
Days Without Corrections	,												
Days without corrections	in the month	30	28	31	28	30	29	30	29	30			
Days without corrections	year-to-date	30	58	89	117	147	176	206	235	265			
2019		January	February	March	Anril	May	June	July	August	Sentember	October	November	December
2019 Hour Corrections		<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	May	<u>June</u>	<u>July</u>	August	September	October	November	December
Hour Corrections	in the month	January 1	February 1			-					October 1	November	<u>December</u>
Hour Corrections Number of hours with corrections	in the month	1	1	0	0	3	2	0	0	3	1	1	4
Hour Corrections Number of hours with corrections Number of hours	in the month	1 744	1 672	0 743	0 720	3 744	2 720	0 744	0 744	3 720	1 744	1 721	4 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections	in the month in the month	1 744 0.13%	1 672 0.15%	0 743 0.00%	0 720 0.00%	3 744 0.40%	2 720 0.28%	0 744 0.00%	0 744 0.00%	3 720 0.42%	1 744 0.13%	1 721 0.14%	4 744 0.54%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections	in the month	1 744	1 672	0 743	0 720	3 744	2 720	0 744	0 744	3 720	1 744	1 721	4 744
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections	in the month in the month year-to-date	1 744 0.13% 0.13%	1 672 0.15% 0.14%	0 743 0.00% 0.09%	0 720 0.00% 0.07%	3 744 0.40% 0.14%	2 720 0.28% 0.16%	0 744 0.00% 0.14%	0 744 0.00% 0.12%	3 720 0.42% 0.15%	1 744 0.13% 0.15%	1 721 0.14%	4 744 0.54% 0.18%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected	in the month in the month year-to-date in the month	1 744 0.13% 0.13%	1 672 0.15% 0.14%	0 743 0.00% 0.09%	0 720 0.00% 0.07%	3 744 0.40% 0.14%	2 720 0.28% 0.16%	0 744 0.00% 0.14%	0 744 0.00% 0.12%	3 720 0.42% 0.15%	1 744 0.13% 0.15%	1 721 0.14% 0.15%	4 744 0.54% 0.18%
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	1 744 0.13% 0.13% 2 9,071	1 672 0.15% 0.14%	0 743 0.00% 0.09% 0 9,008	0 720 0.00% 0.07% 0 8,750	3 744 0.40% 0.14% 5 9,033	2 720 0.28% 0.16% 7 8,863	0 744 0.00% 0.14% 0 9,243	0 744 0.00% 0.12% 0 9,048	3 720 0.42% 0.15% 9 8,820	1 744 0.13% 0.15% 3 9,087	1 721 0.14% 0.15% 1 8,788	4 744 0.54% 0.18% 13 9,021
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected	in the month in the month year-to-date in the month in the month in the month	1 744 0.13% 0.13% 2 9,071 0.02%	1 672 0.15% 0.14% 3 8,131 0.04%	0 743 0.00% 0.09% 0 9,008 0.00%	0 720 0.00% 0.07% 0 8,750 0.00%	3 744 0.40% 0.14% 5 9,033 0.06%	2 720 0.28% 0.16% 7 8,863 0.08%	0 744 0.00% 0.14% 0 9,243 0.00%	0 744 0.00% 0.12% 0 9,048 0.00%	3 720 0.42% 0.15% 9 8,820 0.10%	1 744 0.13% 0.15% 3 9,087 0.03%	1 721 0.14% 0.15% 1 8,788 0.01%	4 744 0.54% 0.18% 13 9,021 0.14%
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	1 744 0.13% 0.13% 2 9,071	1 672 0.15% 0.14%	0 743 0.00% 0.09% 0 9,008	0 720 0.00% 0.07% 0 8,750	3 744 0.40% 0.14% 5 9,033	2 720 0.28% 0.16% 7 8,863	0 744 0.00% 0.14% 0 9,243	0 744 0.00% 0.12% 0 9,048	3 720 0.42% 0.15% 9 8,820	1 744 0.13% 0.15% 3 9,087	1 721 0.14% 0.15% 1 8,788	4 744 0.54% 0.18% 13 9,021
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved	in the month in the month year-to-date in the month in the month in the month year-to-date	1 744 0.13% 0.13% 2 9,071 0.02% 0.02%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03%	1 721 0.14% 0.15% 1 8,788 0.01%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04%
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 Wors Reserved Number of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	1 744 0.13% 0.13% 2 9,071 0.02% 0.02%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date	1 744 0.13% 0.13% 2 9,071 0.02% 0.02%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744	1 721 0.14% 0.15% 1 8,788 0.01% 0.03%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04%
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 Wors Reserved Number of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	1 744 0.13% 0.13% 2 9,071 0.02% 0.02%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date	1 744 0.13% 0.13% 2 9,071 0.02% 0.02%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744	1 721 0.14% 0.15% 1 8,788 0.01% 0.03%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	1 744 0.13% 0.13% 2 9,071 0.02% 0.02% 7 744 0.94% 0.94%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03% 10 672 1.49% 1.20%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02% 8 743 1.08% 1.16%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01% 3 720 0.42% 0.97%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02% 9 744 1.21% 1.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03% 12 720 1.67% 1.13%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03% 14 744 1.88% 1.24%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02% 12 744 1.61% 1.29%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03% 7 720 0.97% 1.25%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744 2.55% 1.38%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03% 1 721 0.14% 1.27%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04% 12 744 1.61% 1.30%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved	in the month in the month year-to-date in the month in the month in the month year-to-date in the month	1 744 0.13% 0.13% 2 9,071 0.02% 0.02% 7 744 0.94%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03% 10 672 1.49%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02% 8 743 1.08%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01% 3 720 0.42%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02% 9 744 1.21%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03% 12 720 1.67%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03% 14 744 1.88%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02% 12 744 1.61%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03% 7 720 0.97%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744 2.55%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03% 1 721 0.14%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04% 12 744 1.61%
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 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	1 744 0.13% 0.13% 2 9,071 0.02% 0.02% 7 744 0.94% 0.94%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03% 10 672 1.49% 1.20%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02% 8 743 1.08% 1.16%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01% 3 720 0.42% 0.97%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02% 9 744 1.21% 1.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03% 12 720 1.67% 1.13%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03% 14 744 1.88% 1.24%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02% 12 744 1.61% 1.29%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03% 7 720 0.97% 1.25%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744 2.55% 1.38%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03% 1 721 0.14% 1.27%	4 744 0.54% 0.18% 13 9,021 0.14% 0.04% 12 744 1.61% 1.30%
Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Mumber of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Mumber of hours reserved Number of hours reserved Number of hours % of hours reserved 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 in the month year-to-date in the month year-to-date in the month	1 744 0.13% 0.13% 2 9,071 0.02% 0.02% 7 744 0.94% 0.94%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03% 10 672 1.49% 1.20%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02% 8 743 1.08% 1.16%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01% 3 720 0.42% 0.97%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02% 9 744 1.21% 1.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03% 12 720 1.67% 1.13%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03% 14 744 1.88% 1.24%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02% 12 744 1.61% 1.29%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03% 7 720 0.97% 1.25%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744 2.55% 1.38%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03% 1 721 0.14% 1.27% 3.00	4 744 0.54% 0.18% 13 9,021 0.14% 0.04% 12 744 1.61% 1.30%
Hour Corrections Number of hours with corrections Number of hours % of hours with corrections % of hours with corrections Interval Corrections Number of intervals corrected Number of intervals % of intervals corrected % of intervals corrected Hours Reserved Number of hours reserved Number of hours % of hours reserved % of hours reserved Number of days to correction Avg. number of days to correction	in the month in the month year-to-date in the month in the month in the month year-to-date in the month year-to-date in the month	1 744 0.13% 0.13% 2 9,071 0.02% 0.02% 7 744 0.94% 0.94%	1 672 0.15% 0.14% 3 8,131 0.04% 0.03% 10 672 1.49% 1.20%	0 743 0.00% 0.09% 0 9,008 0.00% 0.02% 8 743 1.08% 1.16%	0 720 0.00% 0.07% 0 8,750 0.00% 0.01% 3 720 0.42% 0.97%	3 744 0.40% 0.14% 5 9,033 0.06% 0.02% 9 744 1.21% 1.02%	2 720 0.28% 0.16% 7 8,863 0.08% 0.03% 12 720 1.67% 1.13%	0 744 0.00% 0.14% 0 9,243 0.00% 0.03% 14 744 1.88% 1.24%	0 744 0.00% 0.12% 0 9,048 0.00% 0.02% 12 744 1.61% 1.29%	3 720 0.42% 0.15% 9 8,820 0.10% 0.03% 7 720 0.97% 1.25%	1 744 0.13% 0.15% 3 9,087 0.03% 0.03% 19 744 2.55% 1.38%	1 721 0.14% 0.15% 1 8,788 0.01% 0.03% 1 721 0.14% 1.27% 3.00	4 744 0.54% 0.18% 13 9,021 0.14% 0.04% 12 744 1.61% 1.30%

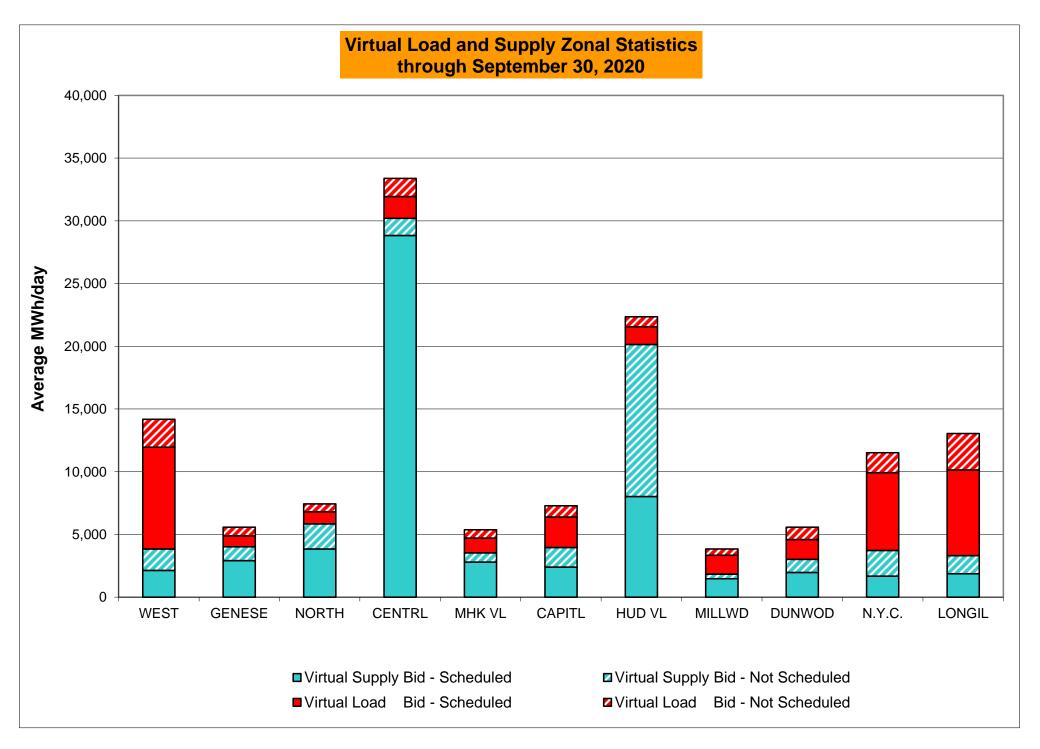
^{*}Calendar days from reservation date; for June 2018 forward, business days from market date





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Virtual Load and Supply Zonal Statistics (Average MWh/day) - 2020 Virtual Load Bid Virtual Load Bid **Virtual Supply Bid** Virtual Load Bid **Virtual Supply Bid Virtual Supply Bid** Not Not Not Not Not Not Scheduled Date Scheduled Scheduled Scheduled Scheduled Date Scheduled Scheduled Scheduled Scheduled Date Scheduled Scheduled Scheduled Zone Zone Zone MHK VL DUNWOD **WEST** 984 Jan-20 7,809 1,328 1,765 Jan-20 747 77 2,155 793 Jan-20 1,120 241 3,191 370 Feb-20 8,213 1,248 2,597 947 Feb-20 724 88 2,339 504 Feb-20 536 298 3,782 368 Mar-20 9,155 1,778 1,637 1,236 Mar-20 481 97 2.455 542 Mar-20 766 109 3.143 282 10,056 2,032 1,542 86 2,599 888 423 2,336 504 Apr-20 1,018 Apr-20 577 Apr-20 1,185 2,105 70 323 7,943 3,322 3,397 May-20 586 1,878 287 May-20 1,114 196 2,373 May-20 Jun-20 8,014 3,448 1,729 1,706 746 100 2,597 770 Jun-20 1,893 1,124 2,881 789 Jun-20 Jul-20 8,616 4,286 2,582 1,469 Jul-20 1.144 250 3,965 951 Jul-20 2.944 1,069 3,181 416 Aug-20 2,255 1,273 2,985 3,403 1,142 8,911 2,132 1,956 Aug-20 1,278 296 2,801 <u>Aug-20</u> 837 Sep-20 8,119 2,224 2,136 1,707 Sep-20 1,174 676 2,791 738 Sep-20 1,566 990 1,969 1,050 Oct-20 Oct-20 Oct-20 Nov-20 Nov-20 Nov-20 Dec-20 Dec-20 Dec-20 GENESE CAPITL N.Y.C. Jan-20 553 131 1,749 995 Jan-20 1,772 539 3,324 1,235 Jan-20 6,699 2,678 2,148 1,639 Feb-20 534 79 2.082 640 Feb-20 2.046 418 3.149 673 Feb-20 9.452 1.841 1.316 1.894 Mar-20 397 46 2,294 550 Mar-20 443 Mar-20 2,571 1,446 3,181 837 4,317 1,126 1,676 Apr-20 422 42 2,940 622 Apr-20 2,367 825 Apr-20 1,864 2,269 3,335 928 2,089 546 May-20 356 47 2,051 618 May-20 1,982 151 2,597 541 May-20 2,759 548 1,692 1,049 2,238 472 Jun-20 949 163 939 Jun-20 1,622 328 2,994 Jun-20 6,448 1,621 1,273 889 1,547 Jul-20 1,633 590 1,508 1,123 Jul-20 392 6,489 1,247 Jul-20 14,514 2,512 1,013 1,005 486 Aug-20 1,435 3,028 1,745 1,551 783 4,741 1,525 Aug-20 12,432 2,728 1,492 1,387 Aug-20 Sep-20 866 700 2,911 1,108 Sep-20 2,428 896 2,400 1,556 Sep-20 6,194 1,598 1,671 2,053 Oct-20 Oct-20 Oct-20 Nov-20 Nov-20 Nov-20 Dec-20 Dec-20 Dec-20 NORTH HUD VL LONGIL Jan-20 811 206 5.038 1,765 Jan-20 891 1.274 7,573 2,206 Jan-20 5,640 2.824 2.246 1,109 Feb-20 402 276 886 Feb-20 1,678 1,217 5,144 2,014 Feb-20 722 8,517 5,838 4,795 1,683 Mar-20 335 293 5,075 2,315 Mar-20 944 634 6,811 10,029 Mar-20 5,402 1,429 1,602 1,683 321 1,001 Apr-20 210 5,153 2,057 Apr-20 813 5,955 12,414 Apr-20 5,033 1,036 1,620 1,672 2,305 12,839 5,948 1,844 1,045 May-20 381 3,547 1,757 May-20 1,088 806 5,998 May-20 2,125 Jun-20 1,277 696 3,692 2,128 Jun-20 1,877 745 9,825 12,284 Jun-20 8,361 2,434 1,568 809 Jul-20 1,031 612 3,848 2,745 Jul-20 2,011 1,091 9,899 12,718 Jul-20 8,727 4,710 1,853 840 Aug-20 1,084 532 3.349 2,392 Aug-20 2.047 805 10.449 12,462 Aug-20 6.498 4,527 2,398 1,423 Sep-20 950 644 3,846 1,998 Sep-20 1,415 800 8,027 12,119 Sep-20 6,834 2,901 1,860 1,452 Oct-20 Oct-20 Oct-20 Nov-20 Nov-20 Nov-20 Dec-20 Dec-20 Dec-20 CENTRL Jan-20 3,050 214 28,503 541 MILLWD Jan-20 270 68 1,646 213 **NYISO** Jan-20 29,361 9,580 59,340 11,849 Feb-20 2,567 118 27,919 487 281 68 1,811 229 Feb-20 30,434 6,838 60,334 14,81 Feb-20 Mar-20 2,340 113 17,986 481 494 19 1,844 174 Mar-20 47,704 20,700 Mar-20 26,077 6,087 563 55 90 49.344 22.953 Apr-20 2.568 131 20,490 491 Apr-20 1,510 Apr-20 26.181 6.200 May-20 2,736 296 22,414 414 502 198 1,442 76 May-20 27,319 8,140 47,941 22,346 May-20 Jun-20 4,053 770 28,114 903 Jun-20 1,756 558 1,789 312 Jun-20 36,995 11,988 58,701 22,003 620 800 49,792 24,522 Jul-20 3,622 28,085 1,455 Jul-20 4,003 1,054 553 Jul-20 16,933 63,478 Aug-20 2,244 727 28,045 1,949 Aug-20 3,960 992 989 537 Aug-20 44,424 14,846 62,951 27,790 Sep-20 1,735 1,451 28,835 1,369 Sep-20 1,501 501 1,467 375 Sep-20 32,781 13,381 57,913 25,526 Oct-20 Oct-20 Oct-20

Nov-20

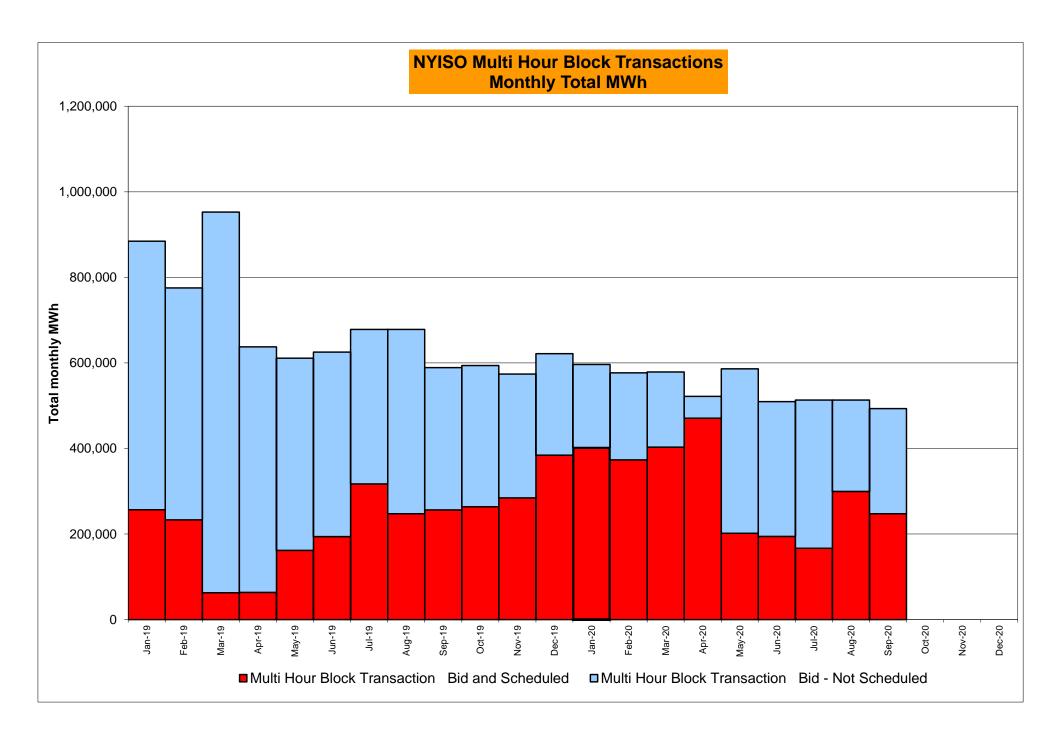
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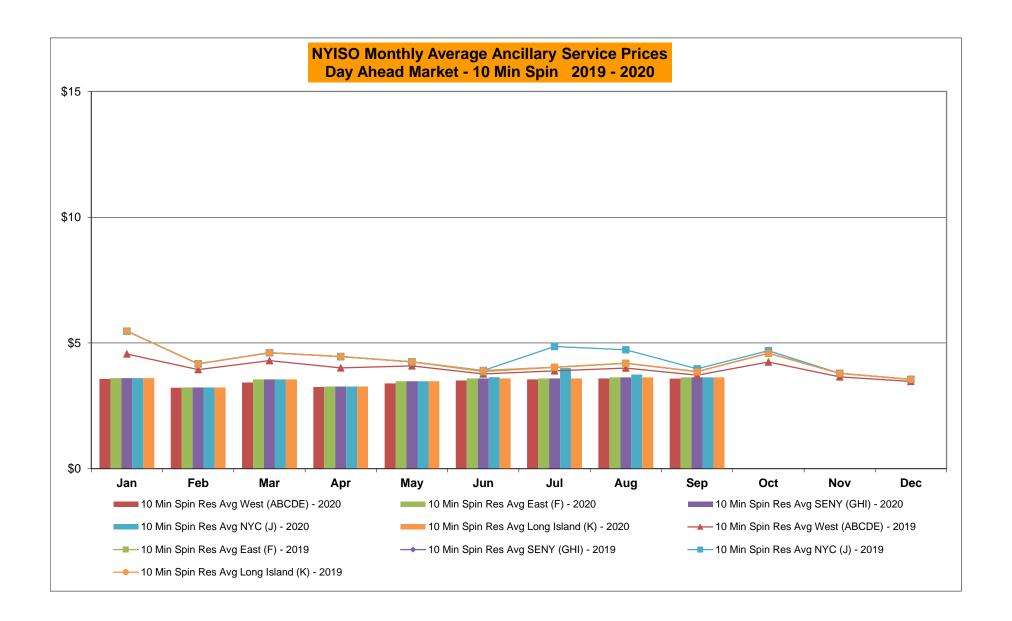
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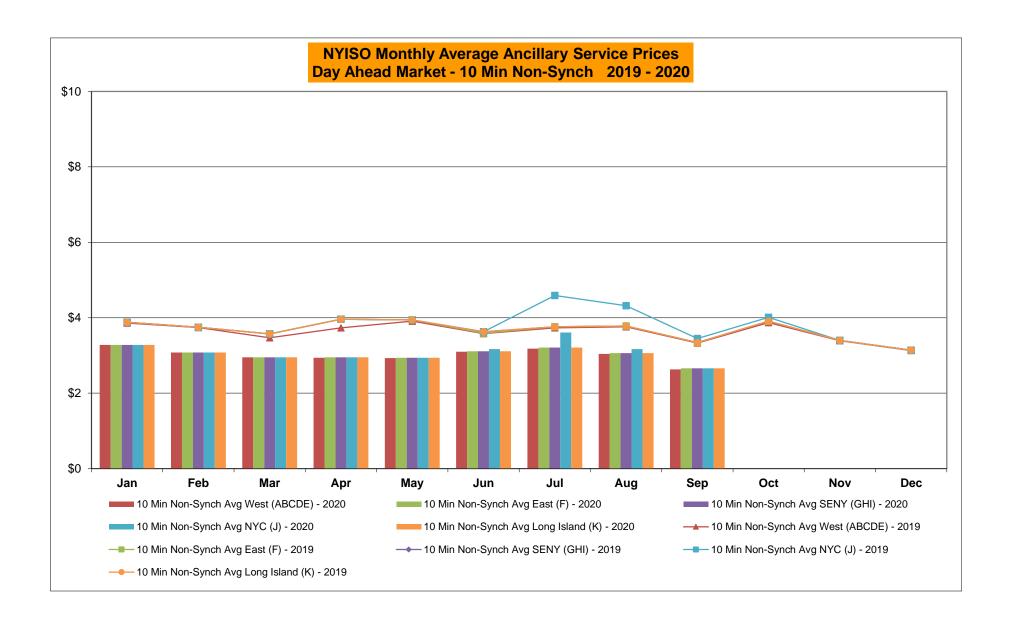
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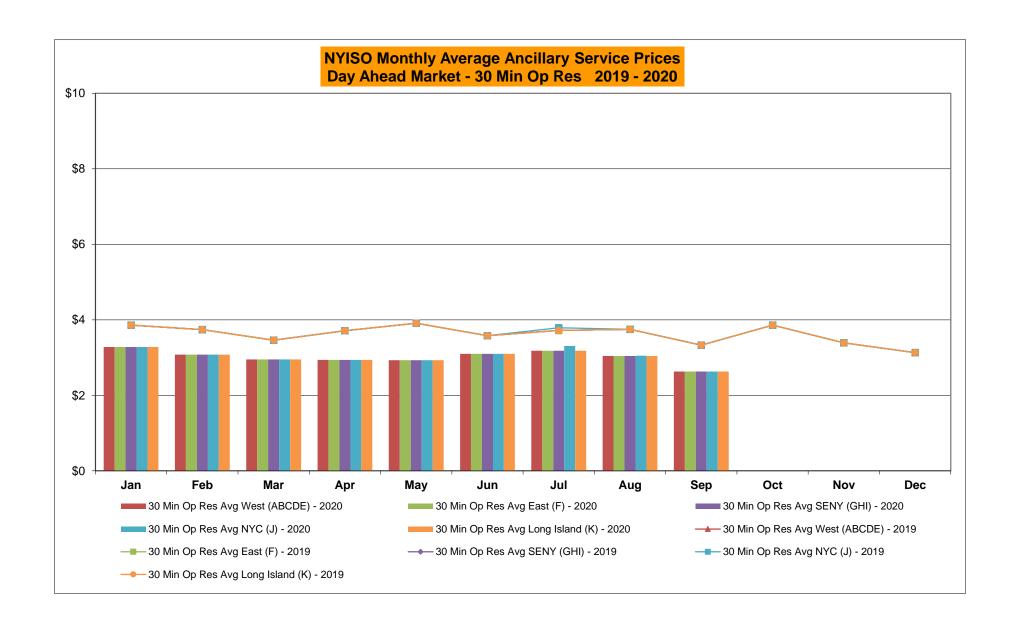
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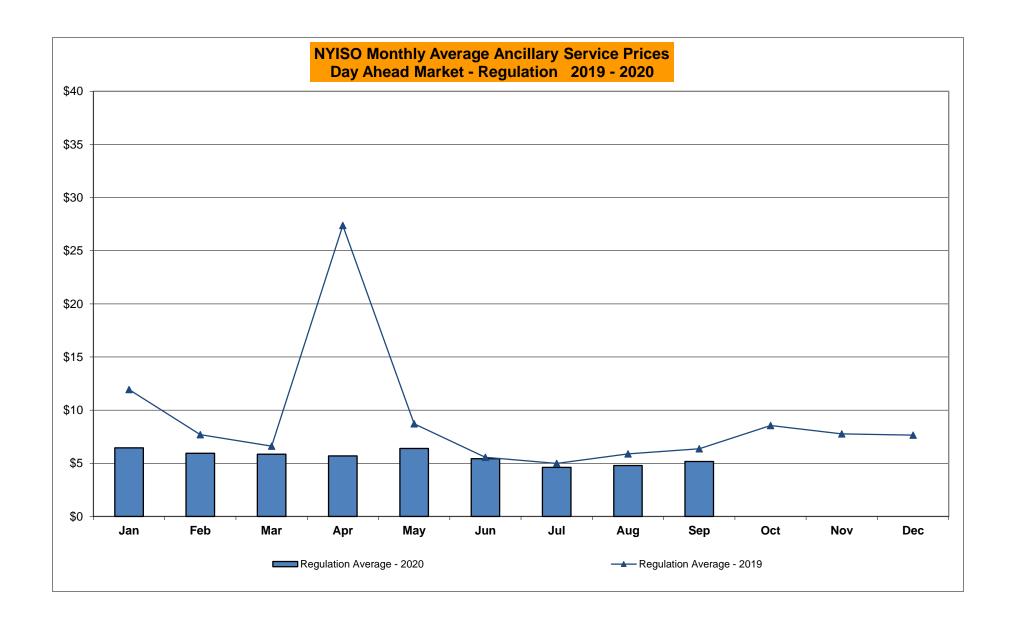
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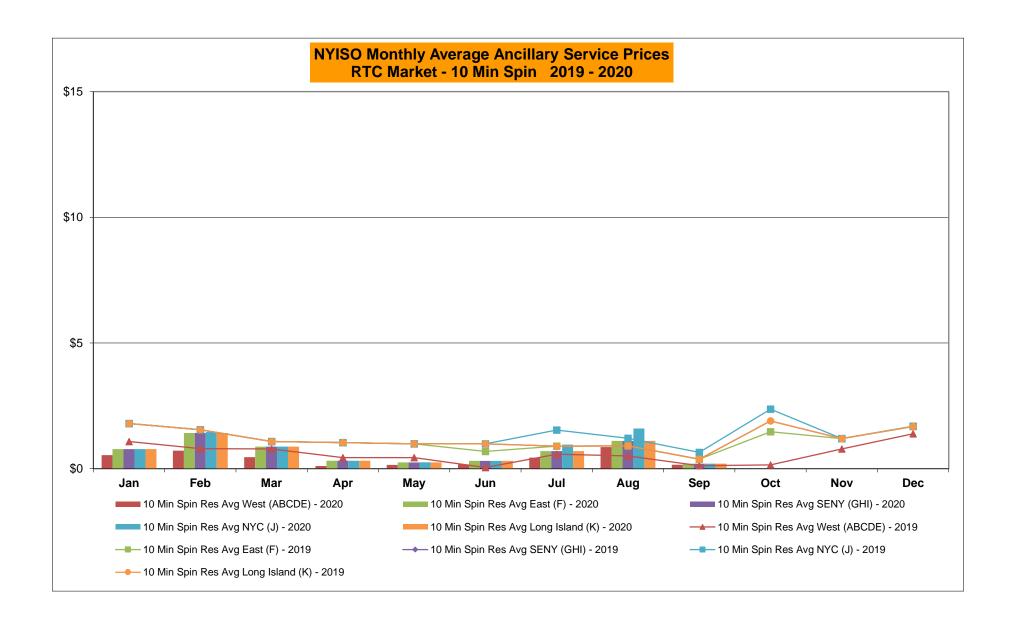


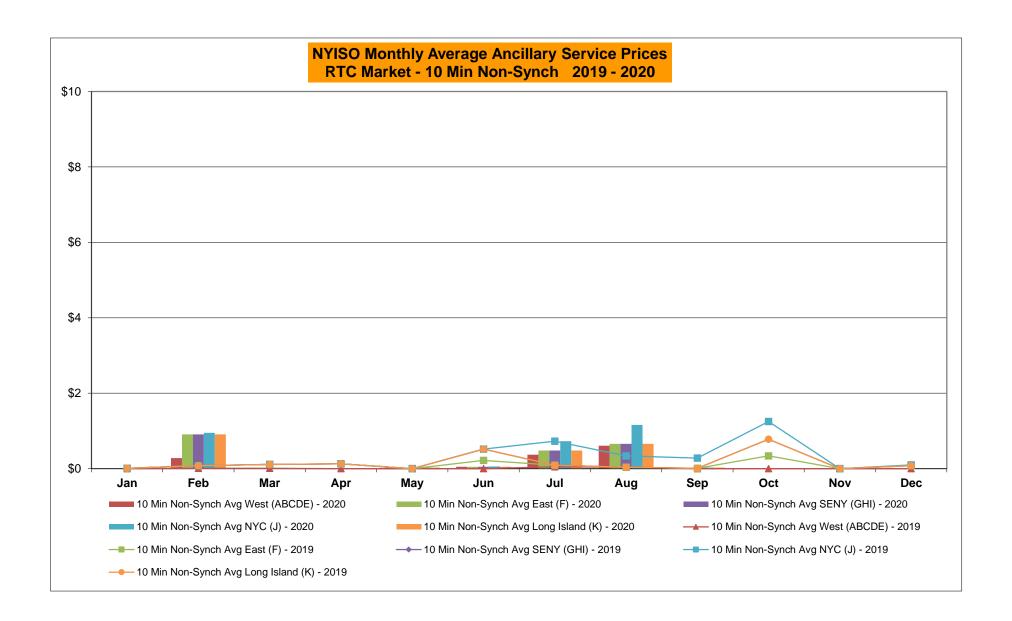


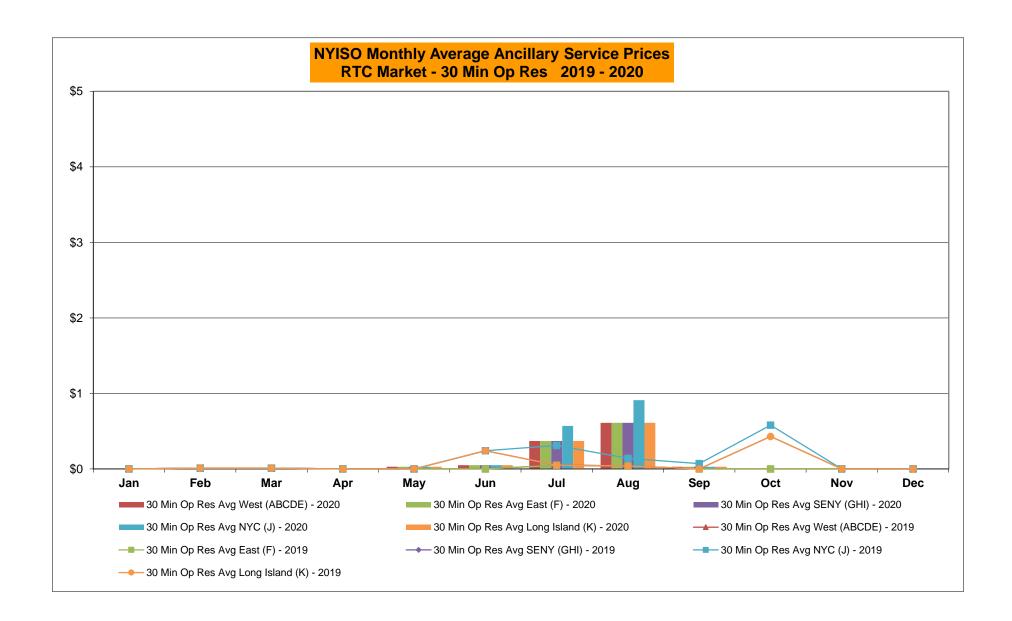


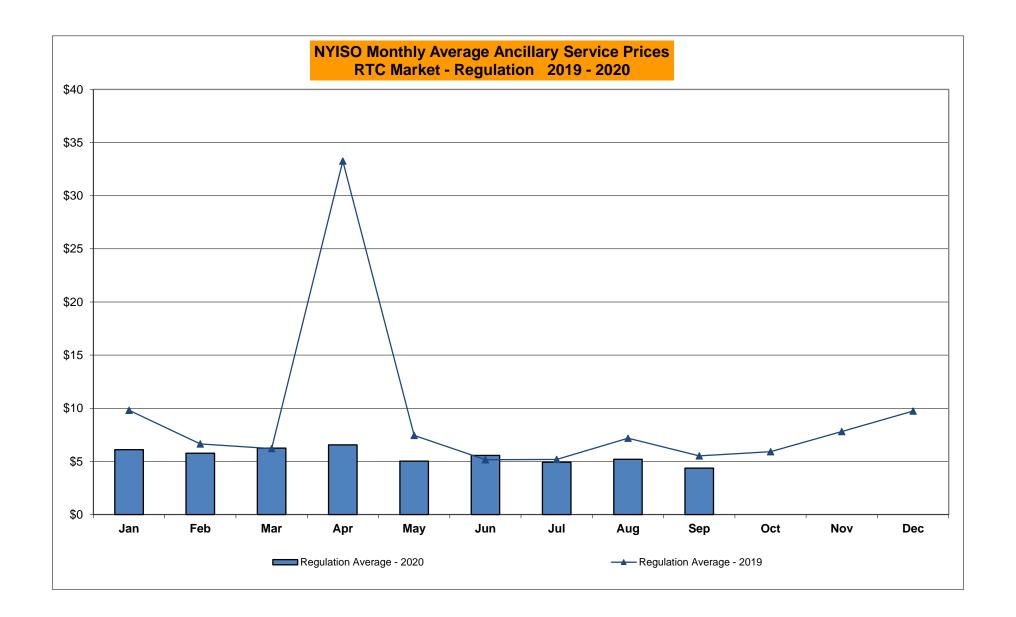


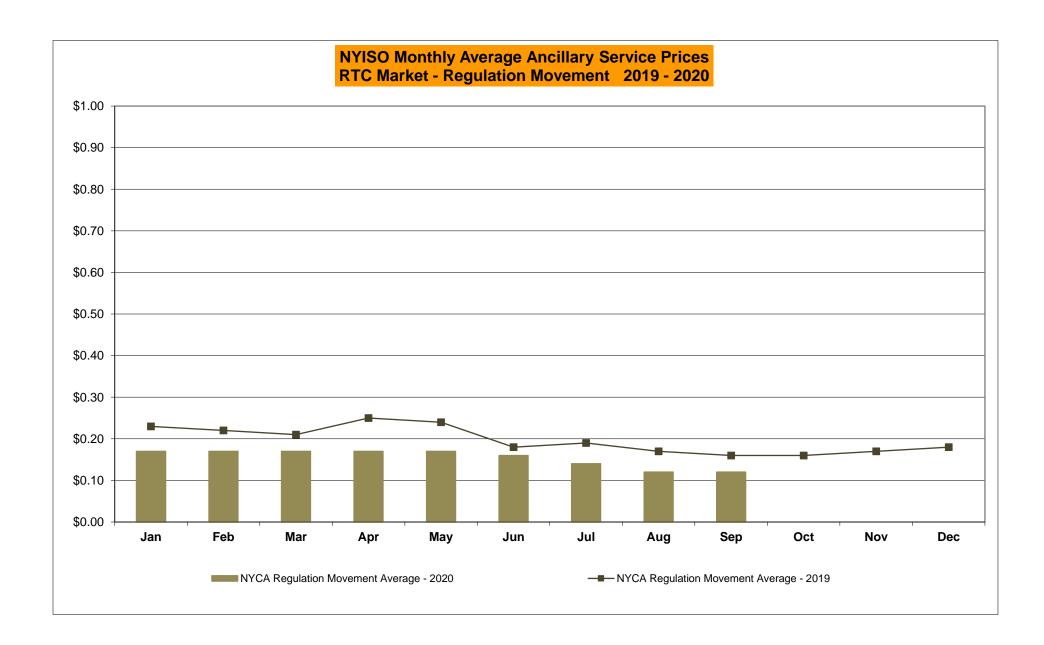


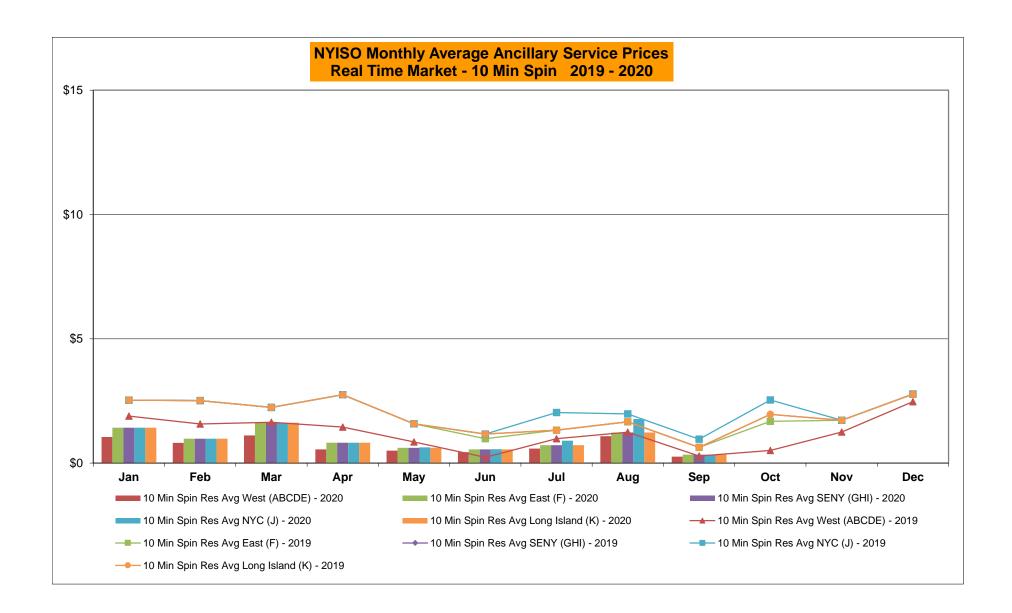


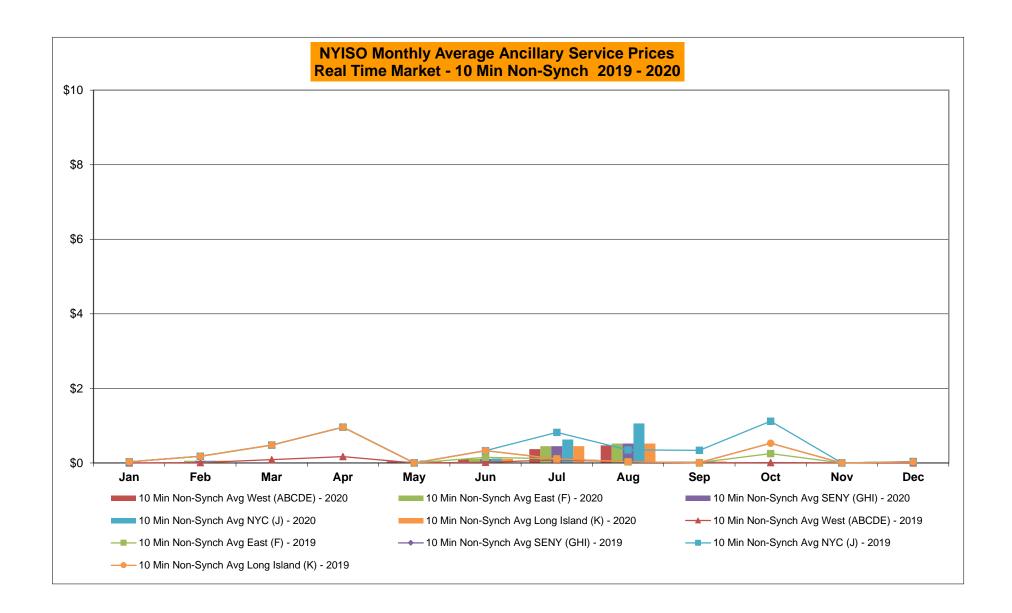


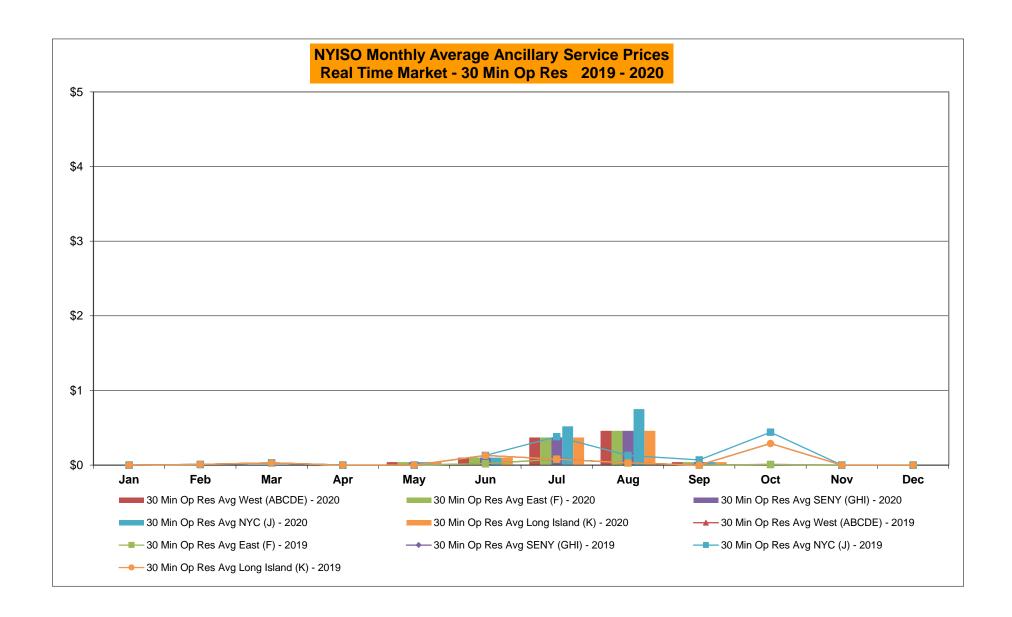


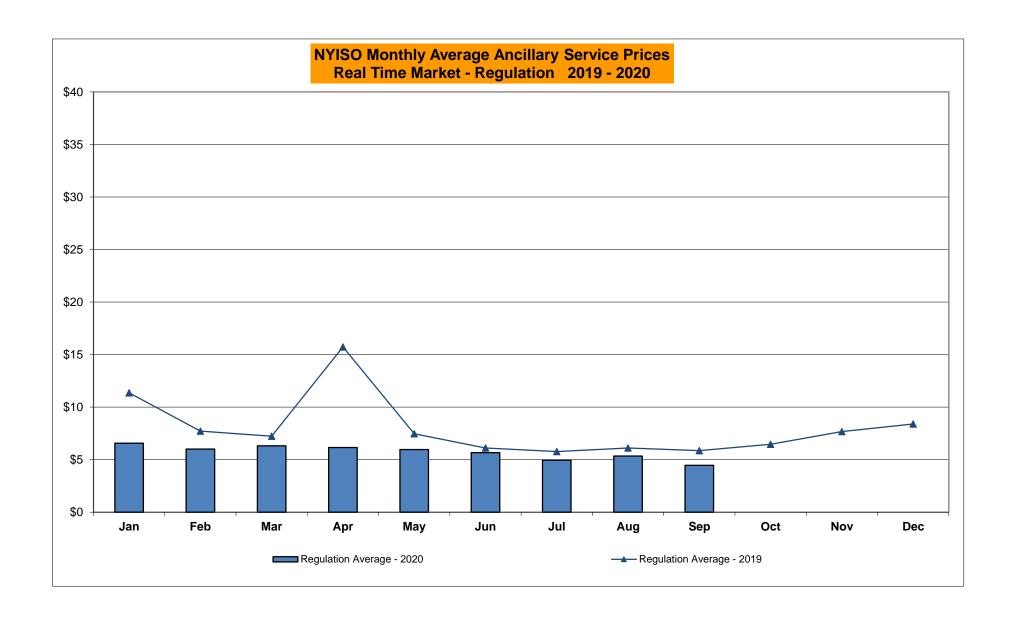


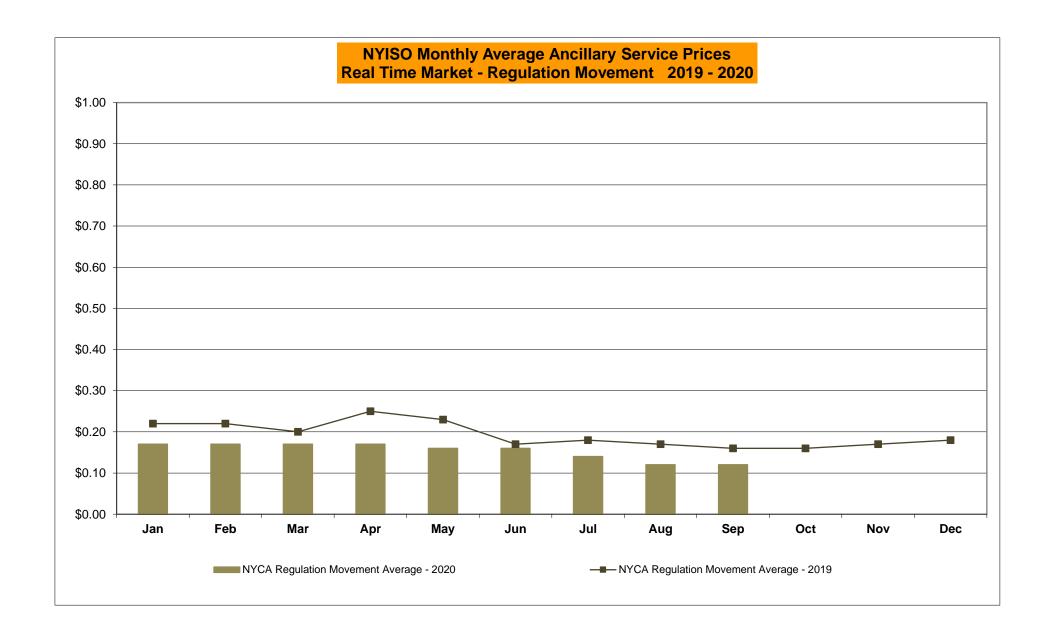












NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH) - DAM

2020 Day Ahead Market	<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>	October	November	December
10 Min Spin Long Island (K)	3.60	3.23	3.55	3.27	3.48	3.59	3.59	3.63	3.63			
10 Min Spin NYC (J)	3.60	3.23	3.55	3.27	3.48	3.64	4.00	3.74	3.63			
10 Min Spin SENY (GHI)	3.60	3.23	3.55	3.27	3.48	3.59	3.59	3.63	3.63			
10 Min Spin East (F)	3.60	3.23	3.55	3.27	3.48	3.59	3.59	3.63	3.63			
10 Min Spin West (ABCDE)	3.57	3.22	3.43	3.25	3.39	3.51	3.55	3.59	3.58			
10 Min Non Synch Long Island (K)	3.28	3.08	2.95	2.95	2.94	3.11	3.21	3.06	2.66			
10 Min Non Synch NYC (J)	3.28	3.08	2.95	2.95	2.94	3.17	3.61	3.17	2.66			
10 Min Non Synch SENY (GHI)	3.28	3.08	2.95	2.95	2.94	3.11	3.21	3.06	2.66			
10 Min Non Synch East (F)	3.28	3.08	2.95	2.95	2.94	3.11	3.21	3.06	2.66			
10 Min Non Synch West (ABCDE)	3.28	3.08	2.95	2.94	2.93	3.10	3.18	3.04	2.63			
30 Min Long Island (K)	3.28	3.08	2.95	2.94	2.93	3.10	3.18	3.04	2.63			
30 Min NYC (J)	3.28	3.08	2.95	2.94	2.93	3.10	3.31	3.05	2.63			
30 Min SENY (GHI)	3.28	3.08	2.95	2.94	2.93	3.10	3.18	3.04	2.63			
30 Min East (F)	3.28	3.08	2.95	2.94	2.93	3.10	3.18	3.04	2.63			
30 Min West (ABCDE)	3.28	3.08	2.95	2.94	2.93	3.10	3.18	3.04	2.63			
Regulation	6.46	5.94	5.86	5.70	6.40	5.44	4.61	4.79	5.17			
<u>2019</u>	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	November	<u>December</u>
Day Ahead Market	<u>January</u>		<u>March</u>	-				_				
<u>Day Ahead Market</u> 10 Min Spin Long Island (K)	5.47	5.47	4.61	4.46	4.25	4.25	4.25	4.25	4.25	4.59	3.79	3.55
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J)	5.47 5.47	5.47 5.47	4.61 4.61	4.46 4.46	4.25 4.25	4.25 4.25	4.25 4.25	4.25 4.25	4.25 4.25	4.59 4.69	3.79 3.79	3.55 3.55
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI)	5.47 5.47 5.47	5.47 5.47 4.17	4.61 4.61 4.61	4.46 4.46 4.46	4.25 4.25 4.25	4.25 4.25 3.90	4.25 4.25 4.03	4.25 4.25 4.19	4.25 4.25 3.86	4.59 4.69 4.59	3.79 3.79 3.79	3.55 3.55 3.55
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F)	5.47 5.47 5.47 5.47	5.47 5.47 4.17 4.17	4.61 4.61 4.61 4.61	4.46 4.46 4.46 4.46	4.25 4.25 4.25 4.25	4.25 4.25 3.90 3.86	4.25 4.25 4.03 4.03	4.25 4.25 4.19 4.19	4.25 4.25 3.86 3.86	4.59 4.69 4.59 4.59	3.79 3.79 3.79 3.79	3.55 3.55 3.55 3.55
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE)	5.47 5.47 5.47 5.47 4.56	5.47 5.47 4.17 4.17 3.94	4.61 4.61 4.61 4.61 4.30	4.46 4.46 4.46 4.46 4.01	4.25 4.25 4.25 4.25 4.09	4.25 4.25 3.90 3.86 3.77	4.25 4.25 4.03 4.03 3.89	4.25 4.25 4.19 4.19 4.00	4.25 4.25 3.86 3.86 3.72	4.59 4.69 4.59 4.59 4.24	3.79 3.79 3.79 3.79 3.65	3.55 3.55 3.55 3.55 3.47
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K)	5.47 5.47 5.47 5.47 4.56 3.88	5.47 5.47 4.17 4.17 3.94 3.88	4.61 4.61 4.61 4.61 4.30 3.57	4.46 4.46 4.46 4.01 3.96	4.25 4.25 4.25 4.25 4.09 3.94	4.25 4.25 3.90 3.86 3.77 3.94	4.25 4.25 4.03 4.03 3.89 3.94	4.25 4.25 4.19 4.19 4.00 3.94	4.25 4.25 3.86 3.86 3.72 3.94	4.59 4.69 4.59 4.59 4.24 3.91	3.79 3.79 3.79 3.79 3.65 3.40	3.55 3.55 3.55 3.55 3.47 3.14
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J)	5.47 5.47 5.47 5.47 4.56 3.88 3.88	5.47 5.47 4.17 4.17 3.94 3.88 3.88	4.61 4.61 4.61 4.30 3.57 3.57	4.46 4.46 4.46 4.01 3.96 3.96	4.25 4.25 4.25 4.25 4.09 3.94 3.94	4.25 4.25 3.90 3.86 3.77 3.94 3.94	4.25 4.25 4.03 4.03 3.89 3.94 3.94	4.25 4.25 4.19 4.19 4.00 3.94 3.94	4.25 4.25 3.86 3.86 3.72 3.94 3.94	4.59 4.69 4.59 4.59 4.24 3.91 4.01	3.79 3.79 3.79 3.79 3.65 3.40 3.40	3.55 3.55 3.55 3.55 3.47 3.14 3.14
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88	5.47 5.47 4.17 4.17 3.94 3.88 3.88 3.75	4.61 4.61 4.61 4.30 3.57 3.57 3.57	4.46 4.46 4.46 4.01 3.96 3.96 3.96	4.25 4.25 4.25 4.25 4.09 3.94 3.94 3.94	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63	4.25 4.25 4.03 4.03 3.89 3.94 3.94 3.76	4.25 4.25 4.19 4.19 4.00 3.94 3.94 3.78	4.25 4.25 3.86 3.86 3.72 3.94 3.94 3.34	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91	3.79 3.79 3.79 3.65 3.40 3.40 3.40	3.55 3.55 3.55 3.55 3.47 3.14 3.14
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88	5.47 5.47 4.17 4.17 3.94 3.88 3.75 3.75	4.61 4.61 4.61 4.61 4.30 3.57 3.57 3.57	4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.96	4.25 4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.94	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63 3.59	4.25 4.25 4.03 4.03 3.89 3.94 3.94 3.76 3.76	4.25 4.25 4.19 4.19 4.00 3.94 3.78 3.78	4.25 4.25 3.86 3.86 3.72 3.94 3.94 3.34 3.34	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.91	3.79 3.79 3.79 3.65 3.40 3.40 3.40	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88 3.88	5.47 5.47 4.17 4.17 3.94 3.88 3.88 3.75 3.75 3.75	4.61 4.61 4.61 4.30 3.57 3.57 3.57 3.47	4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.73	4.25 4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.94 3.91	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63 3.59 3.58	4.25 4.25 4.03 4.03 3.89 3.94 3.76 3.76 3.76 3.73	4.25 4.25 4.19 4.19 4.00 3.94 3.78 3.78 3.78	4.25 4.25 3.86 3.86 3.72 3.94 3.94 3.34 3.34 3.33	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.91 3.87	3.79 3.79 3.79 3.65 3.40 3.40 3.40 3.39	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14 3.14 3.13
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88 3.88 3.88	5.47 5.47 4.17 4.17 3.94 3.88 3.75 3.75 3.74 3.86	4.61 4.61 4.61 4.30 3.57 3.57 3.57 3.47 3.47	4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.73 3.71	4.25 4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.94 3.91 3.91	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63 3.59 3.58 3.91	4.25 4.25 4.03 4.03 3.89 3.94 3.76 3.76 3.73 3.91	4.25 4.25 4.19 4.19 4.00 3.94 3.78 3.78 3.76 3.91	4.25 4.25 3.86 3.86 3.72 3.94 3.94 3.34 3.34 3.33 3.91	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.91 3.87 3.86	3.79 3.79 3.79 3.65 3.40 3.40 3.40 3.39 3.39	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14 3.13 3.13
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88 3.88 3.86 3.86 3.86	5.47 5.47 4.17 4.17 3.94 3.88 3.75 3.75 3.74 3.86 3.86	4.61 4.61 4.61 4.30 3.57 3.57 3.57 3.47 3.46 3.46	4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.73 3.71 3.71	4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.91 3.91 3.91	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63 3.59 3.58 3.91 3.91	4.25 4.25 4.03 4.03 3.89 3.94 3.76 3.76 3.73 3.91 3.91	4.25 4.25 4.19 4.19 4.00 3.94 3.78 3.78 3.76 3.91 3.91	4.25 4.25 3.86 3.72 3.94 3.94 3.34 3.34 3.33 3.91 3.91	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.87 3.86 3.86	3.79 3.79 3.79 3.65 3.40 3.40 3.40 3.39 3.39 3.39	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14 3.13 3.13
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J) 30 Min SENY (GHI)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88 3.88 3.86 3.86 3.86	5.47 5.47 4.17 4.17 3.94 3.88 3.75 3.75 3.75 3.74 3.86 3.86 3.74	4.61 4.61 4.61 4.30 3.57 3.57 3.57 3.47 3.46 3.46 3.46	4.46 4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.73 3.71 3.71 3.71	4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.91 3.91 3.91 3.91	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63 3.59 3.58 3.91 3.91 3.58	4.25 4.25 4.03 4.03 3.89 3.94 3.76 3.76 3.76 3.73 3.91 3.91 3.72	4.25 4.25 4.19 4.19 4.00 3.94 3.94 3.78 3.76 3.91 3.91 3.75	4.25 4.25 3.86 3.72 3.94 3.94 3.34 3.34 3.33 3.91 3.91 3.33	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.81 3.86 3.86 3.86	3.79 3.79 3.79 3.65 3.40 3.40 3.40 3.39 3.39 3.39 3.39	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14 3.13 3.13 3.13
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J) 30 Min SENY (GHI) 30 Min East (F)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88 3.88 3.86 3.86 3.86 3.8	5.47 5.47 4.17 4.17 3.94 3.88 3.75 3.75 3.74 3.86 3.86 3.74 3.74	4.61 4.61 4.61 4.61 4.30 3.57 3.57 3.57 3.47 3.46 3.46 3.46 3.46	4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.73 3.71 3.71 3.71	4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.91 3.91 3.91 3.91 3.91	4.25 4.25 3.90 3.86 3.77 3.94 3.63 3.59 3.58 3.91 3.91 3.58 3.58	4.25 4.25 4.03 4.03 3.89 3.94 3.76 3.76 3.73 3.91 3.91 3.72 3.72	4.25 4.25 4.19 4.19 4.00 3.94 3.78 3.78 3.76 3.91 3.91 3.75 3.75	4.25 4.25 3.86 3.86 3.72 3.94 3.94 3.34 3.34 3.31 3.91 3.91 3.93 3.93	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.81 3.86 3.86 3.86 3.86	3.79 3.79 3.79 3.65 3.40 3.40 3.40 3.39 3.39 3.39 3.39 3.39	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14 3.13 3.13 3.13 3.13
Day Ahead Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J) 30 Min SENY (GHI)	5.47 5.47 5.47 5.47 4.56 3.88 3.88 3.88 3.88 3.86 3.86 3.86	5.47 5.47 4.17 4.17 3.94 3.88 3.75 3.75 3.75 3.74 3.86 3.86 3.74	4.61 4.61 4.61 4.30 3.57 3.57 3.57 3.47 3.46 3.46 3.46	4.46 4.46 4.46 4.46 4.01 3.96 3.96 3.96 3.73 3.71 3.71 3.71	4.25 4.25 4.25 4.09 3.94 3.94 3.94 3.91 3.91 3.91 3.91	4.25 4.25 3.90 3.86 3.77 3.94 3.94 3.63 3.59 3.58 3.91 3.91 3.58	4.25 4.25 4.03 4.03 3.89 3.94 3.76 3.76 3.76 3.73 3.91 3.91 3.72	4.25 4.25 4.19 4.19 4.00 3.94 3.94 3.78 3.76 3.91 3.91 3.75	4.25 4.25 3.86 3.72 3.94 3.94 3.34 3.34 3.33 3.91 3.91 3.33	4.59 4.69 4.59 4.59 4.24 3.91 4.01 3.91 3.81 3.86 3.86 3.86	3.79 3.79 3.79 3.65 3.40 3.40 3.40 3.39 3.39 3.39 3.39	3.55 3.55 3.55 3.55 3.47 3.14 3.14 3.14 3.13 3.13 3.13

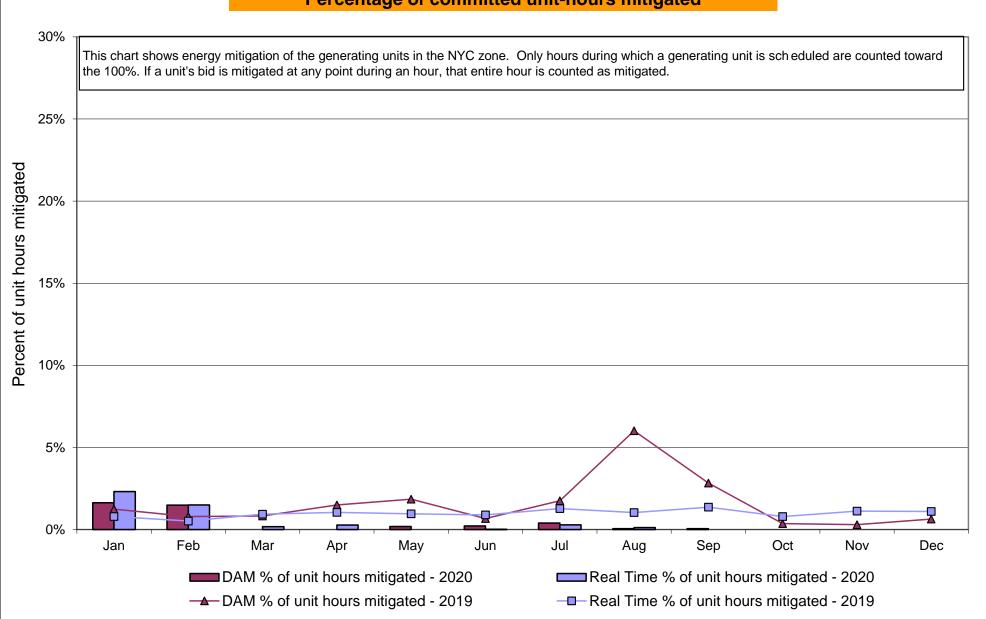
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH) - RTC

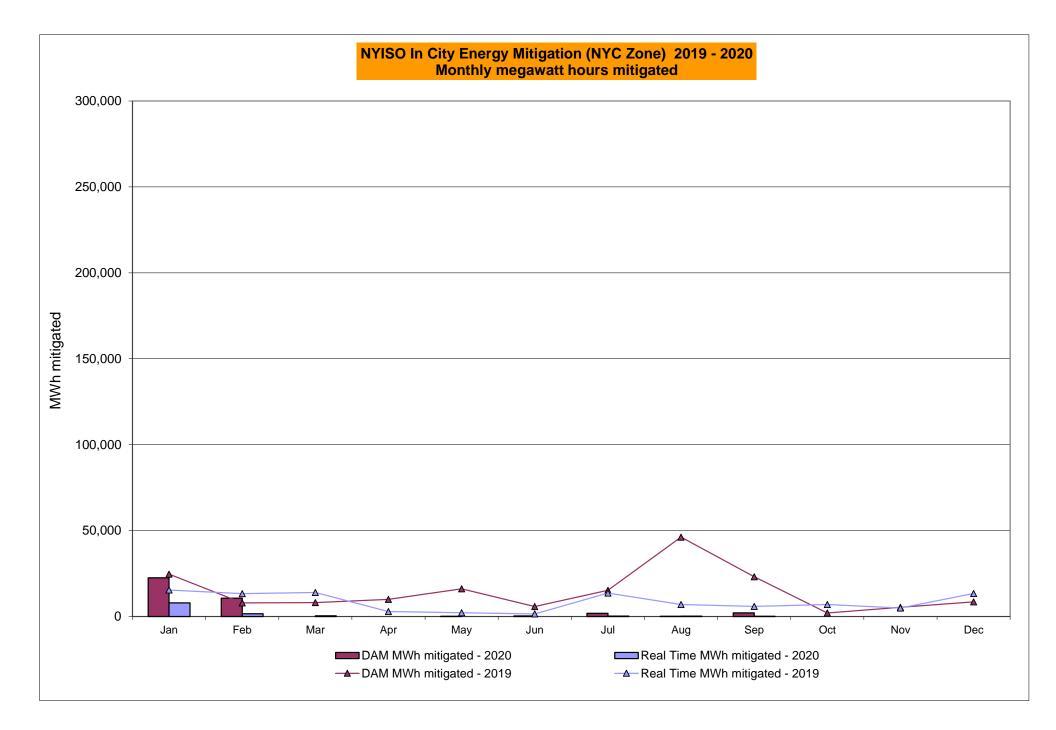
2020 RTC Market	<u>January</u>	February	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	October	November	<u>December</u>
10 Min Spin Long Island (K)	0.78	1.42	0.88	0.32	0.25	0.31	0.70	1.11	0.20			
10 Min Spin NYC (J)	0.78	1.46	0.88	0.32	0.26	0.31	0.96	1.60	0.20			
10 Min Spin SENY (GHI)	0.78	1.42	0.88	0.32	0.25	0.31	0.70	1.11	0.20			
10 Min Spin East (F)	0.78	1.42	0.88	0.32	0.25	0.31	0.70	1.11	0.20			
10 Min Spin West (ABCDE)	0.54	0.72	0.46	0.11	0.15	0.17	0.44	0.86	0.16			
10 Min Non Synch Long Island (K)	0.00	0.91	0.00	0.00	0.03	0.05	0.48	0.66	0.03			
10 Min Non Synch NYC (J)	0.00	0.95	0.00	0.00	0.04	0.06	0.73	1.16	0.03			
10 Min Non Synch SENY (GHI)	0.00	0.91	0.00	0.00	0.03	0.05	0.48	0.66	0.03			
10 Min Non Synch East (F)	0.00	0.91	0.00	0.00	0.03	0.05	0.48	0.66	0.03			
10 Min Non Synch West (ABCDE)	0.00	0.28	0.00	0.00	0.03	0.05	0.37	0.61	0.03			
30 Min Long Island (K)	0.00	0.01	0.00	0.00	0.03	0.05	0.37	0.61	0.03			
30 Min NYC (J)	0.00	0.01	0.00	0.00	0.03	0.05	0.57	0.91	0.03			
30 Min SENÝ (GHI)	0.00	0.01	0.00	0.00	0.03	0.05	0.37	0.61	0.03			
30 Min East (F)	0.00	0.01	0.00	0.00	0.03	0.05	0.37	0.61	0.03			
30 Min West (ABCDE)	0.00	0.01	0.00	0.00	0.03	0.05	0.37	0.61	0.03			
Regulation	6.11	5.77	6.25	6.56	5.02	5.56	4.92	5.20	4.37			
NYCA Regulation Movement	0.17	0.17	0.17	0.17	0.17	0.16	0.14	0.12	0.12			
<u>2019</u>	<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>
RTC Market												
10 Min Spin Long Island (K)	1.80	1.80	1.08	1.04	0.99	0.99	0.99	0.99	0.99	1.90	1.20	1.68
10 Min Spin NYC (J)	1.80	1.80	1.08	1.04	0.99	0.99	0.99	0.99	0.99	2.37	1.20	1.69
10 Min Spin SENY (GHI)	1.80	1.55	1.08	1.04	0.99	0.99	0.90	0.91	0.38	1.90	1.20	1.68
10 Min Spin East (F)	1.80	1.55	1.08	1.04	0.99	0.69	0.90	0.91	0.38	1.47	1.20	1.68
10 Min Spin West (ABCDE)	1.08	0.80	0.79	0.44	0.44	0.05	0.58	0.51	0.12	0.15	0.79	1.39
10 Min Non Synch Long Island (K)	0.01	0.01	0.11	0.13	0.00	0.00	0.00	0.00	0.00	0.78	0.00	0.08
10 Min Non Synch NYC (J)	0.01	0.01	0.11	0.13	0.00	0.00	0.00	0.00	0.00	1.25	0.00	0.10
10 Min Non Synch SENY (GHI)	0.01	0.08	0.11	0.13	0.00	0.52	0.09	0.04	0.01	0.78	0.00	0.08
10 Min Non Synch East (F)	0.01	0.08	0.11	0.13	0.00	0.22	0.09	0.04	0.01	0.34	0.00	0.08
10 Min Non Synch West (ABCDE)	0.00	0.01	0.01	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.00
30 Min Long Island (K)	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.00	0.00
30 Min NYC (J)	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00
30 Min SENY (GHI)	0.00	0.01	0.01	0.00	0.00	0.24	0.05	0.04	0.00	0.43	0.00	0.00
30 Min East (F)	0.00	0.01	0.01	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.00
30 Min West (ABCDE)	0.00	0.01	0.01	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.00
Regulation	9.81	6.64	6.21	33.26	7.45	5.16	5.19	7.19	5.52	5.91	7.81	9.74
NYCA Regulation Movement	0.23	0.22	0.21	0.25	0.24	0.18	0.19	0.17	0.16	0.16	0.17	0.18

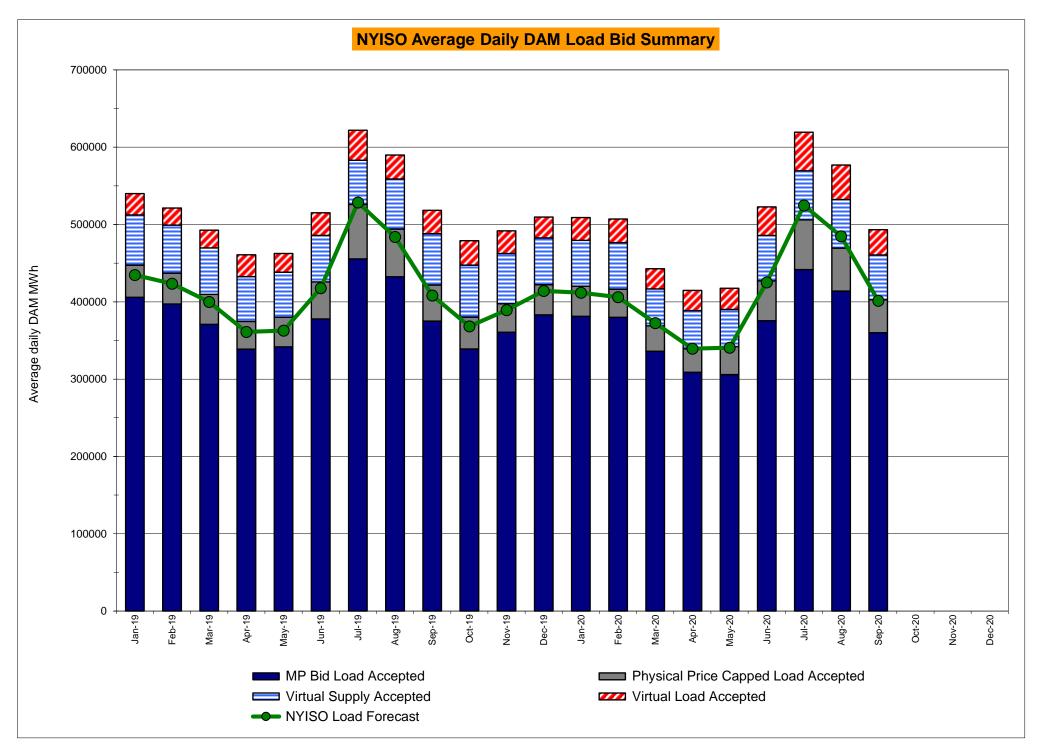
NYISO Markets Ancillary Services Statistics - Unweighted Price (\$/MWH) - RT

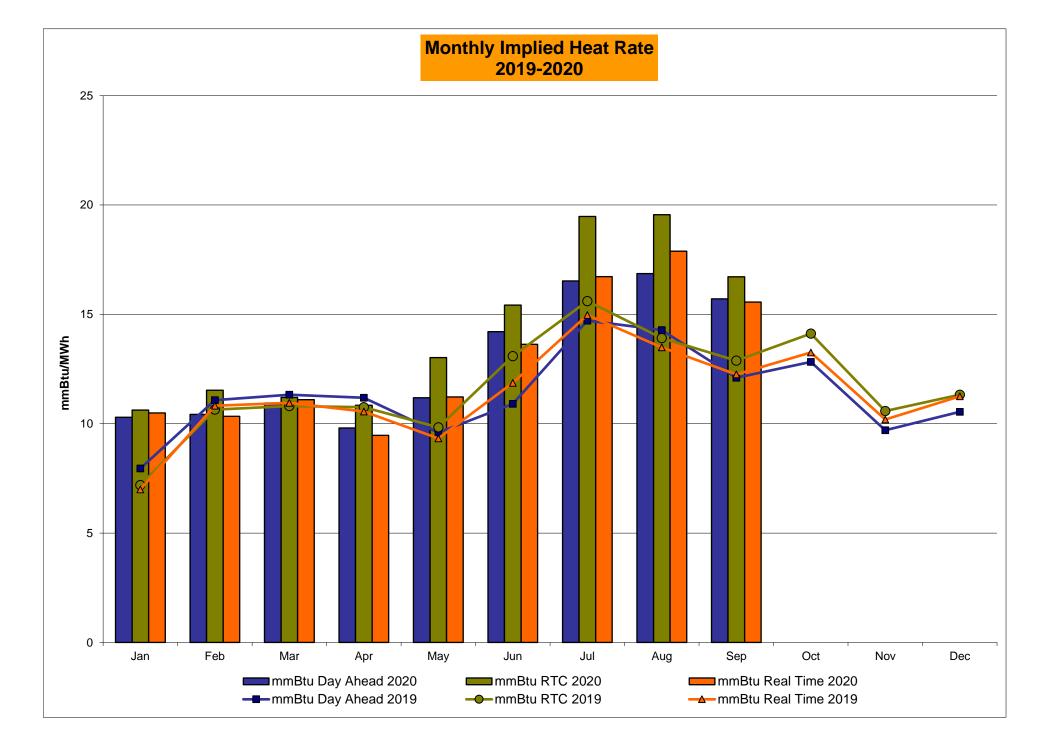
2020	<u>January</u>	<u>February</u>	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	<u>September</u>	<u>October</u>	November	December
Real Time Market												
10 Min Spin Long Island (K)	1.42	0.98	1.62	0.82	0.61	0.55	0.72	1.23	0.34			
10 Min Spin NYC (J)	1.42	0.98	1.62	0.82	0.63	0.56	0.90	1.77	0.34			
10 Min Spin SENY (GHI)	1.42	0.98	1.62	0.82	0.61	0.55	0.72	1.23	0.34			
10 Min Spin East (F)	1.42	0.98	1.62	0.82	0.61	0.55	0.72	1.23	0.34			
10 Min Spin West (ABCDE)	1.05	0.81	1.11	0.55	0.50	0.44	0.58	1.08	0.26			
10 Min Non Synch Long Island (K)	0.00	0.06	0.00	0.00	0.04	0.11	0.45	0.52	0.04			
10 Min Non Synch NYC (J)	0.00	0.06	0.00	0.00	0.07	0.12	0.63	1.06	0.04			
10 Min Non Synch SENY (GHI)	0.00	0.06	0.00	0.00	0.04	0.11	0.45	0.52	0.04			
10 Min Non Synch East (F)	0.00	0.06	0.00	0.00	0.04	0.11	0.45	0.52	0.04			
10 Min Non Synch West (ABCDE)	0.00	0.00	0.00	0.00	0.04	0.10	0.37	0.47	0.04			
30 Min Long Island (K)	0.00	0.00	0.00	0.00	0.04	0.10	0.37	0.46	0.04			
30 Min NYC (J)	0.00	0.00	0.00	0.00	0.04	0.10	0.52	0.75	0.04			
30 Min SENY (GHI)	0.00	0.00	0.00	0.00	0.04	0.10	0.37	0.46	0.04			
30 Min East (F)	0.00	0.00	0.00	0.00	0.04	0.10	0.37	0.46	0.04			
30 Min West (ABCDE)	0.00	0.00	0.00	0.00	0.04	0.10	0.37	0.46	0.04			
Regulation	6.57	6.00	6.32	6.16	5.96	5.67	4.94	5.34	4.46			
NYCA Regulation Movement	0.17	0.17	0.17	0.17	0.16	0.16	0.14	0.12	0.12			
<u>2019</u>	<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>	<u>November</u>	<u>December</u>
2019 Real Time Market				-	-			_	<u>September</u>		<u>November</u>	<u>December</u>
	2.53	2.53	2.24	2.75	1.58	1.58	1.58	1.58	1.58	1.96	1.72	2.77
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J)	2.53 2.53	2.53 2.53	2.24 2.24	2.75 2.75	1.58 1.58	1.58 1.58	1.58 1.58	1.58 1.58	·	1.96 2.54	1.72 1.72	
Real Time Market 10 Min Spin Long Island (K)	2.53	2.53 2.53 2.51	2.24 2.24 2.24	2.75 2.75 2.75	1.58	1.58	1.58	1.58	1.58	1.96 2.54 1.96	1.72	2.77 2.78 2.77
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J)	2.53 2.53	2.53 2.53	2.24 2.24	2.75 2.75	1.58 1.58	1.58 1.58	1.58 1.58	1.58 1.58	1.58 1.58	1.96 2.54	1.72 1.72	2.77 2.78
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI)	2.53 2.53 2.53	2.53 2.53 2.51	2.24 2.24 2.24	2.75 2.75 2.75	1.58 1.58 1.58	1.58 1.58 1.17	1.58 1.58 1.32	1.58 1.58 1.66	1.58 1.58 0.63	1.96 2.54 1.96	1.72 1.72 1.72	2.77 2.78 2.77
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F)	2.53 2.53 2.53 2.53	2.53 2.53 2.51 2.51	2.24 2.24 2.24 2.24	2.75 2.75 2.75 2.75	1.58 1.58 1.58 1.58	1.58 1.58 1.17 0.98	1.58 1.58 1.32 1.32	1.58 1.58 1.66 1.66	1.58 1.58 0.63 0.63	1.96 2.54 1.96 1.68	1.72 1.72 1.72 1.72	2.77 2.78 2.77 2.77
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE)	2.53 2.53 2.53 2.53 1.89	2.53 2.53 2.51 2.51 1.57	2.24 2.24 2.24 2.24 1.64	2.75 2.75 2.75 2.75 1.45	1.58 1.58 1.58 1.58 0.85	1.58 1.58 1.17 0.98 0.23	1.58 1.58 1.32 1.32 0.98	1.58 1.58 1.66 1.66 1.24	1.58 1.58 0.63 0.63 0.28	1.96 2.54 1.96 1.68 0.51	1.72 1.72 1.72 1.72 1.25	2.77 2.78 2.77 2.77 2.47
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K)	2.53 2.53 2.53 2.53 1.89 0.03	2.53 2.53 2.51 2.51 1.57 0.03	2.24 2.24 2.24 2.24 1.64 0.48	2.75 2.75 2.75 2.75 1.45 0.96	1.58 1.58 1.58 1.58 0.85 0.00	1.58 1.58 1.17 0.98 0.23 0.00	1.58 1.58 1.32 1.32 0.98 0.00	1.58 1.58 1.66 1.66 1.24 0.00	1.58 1.58 0.63 0.63 0.28 0.00	1.96 2.54 1.96 1.68 0.51 0.53	1.72 1.72 1.72 1.72 1.25 0.00	2.77 2.78 2.77 2.77 2.47 0.03
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J)	2.53 2.53 2.53 2.53 1.89 0.03 0.03	2.53 2.53 2.51 2.51 1.57 0.03 0.03	2.24 2.24 2.24 2.24 1.64 0.48 0.48	2.75 2.75 2.75 2.75 1.45 0.96 0.96	1.58 1.58 1.58 1.58 0.85 0.00	1.58 1.58 1.17 0.98 0.23 0.00	1.58 1.58 1.32 1.32 0.98 0.00 0.00	1.58 1.58 1.66 1.66 1.24 0.00 0.00	1.58 1.58 0.63 0.63 0.28 0.00	1.96 2.54 1.96 1.68 0.51 0.53 1.12	1.72 1.72 1.72 1.72 1.25 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI)	2.53 2.53 2.53 2.53 1.89 0.03 0.03	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18	2.24 2.24 2.24 2.24 1.64 0.48 0.48	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96	1.58 1.58 1.58 1.58 0.85 0.00 0.00	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03	1.58 1.58 0.63 0.63 0.28 0.00 0.00	1.96 2.54 1.96 1.68 0.51 0.53 1.12	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F)	2.53 2.53 2.53 2.53 1.89 0.03 0.03 0.03	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18 0.18	2.24 2.24 2.24 2.24 1.64 0.48 0.48 0.48	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96 0.96	1.58 1.58 1.58 1.58 0.85 0.00 0.00 0.00	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33 0.15	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03	1.58 1.58 0.63 0.63 0.28 0.00 0.00 0.01	1.96 2.54 1.96 1.68 0.51 0.53 1.12 0.53 0.25	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03 0.03
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE)	2.53 2.53 2.53 2.53 1.89 0.03 0.03 0.03 0.03	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18 0.18 0.01	2.24 2.24 2.24 2.24 1.64 0.48 0.48 0.48 0.48 0.09	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96 0.96 0.17	1.58 1.58 1.58 1.58 0.85 0.00 0.00 0.00 0.00	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33 0.15 0.02	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11 0.11 0.08	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03 0.03	1.58 1.58 0.63 0.63 0.28 0.00 0.00 0.01 0.01	1.96 2.54 1.96 1.68 0.51 0.53 1.12 0.53 0.25	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03 0.03 0.00
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K)	2.53 2.53 2.53 2.53 1.89 0.03 0.03 0.03 0.03 0.00	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18 0.18 0.01 0.00	2.24 2.24 2.24 2.24 1.64 0.48 0.48 0.48 0.48 0.09	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96 0.96 0.17 0.00	1.58 1.58 1.58 1.58 0.85 0.00 0.00 0.00 0.00 0.00	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33 0.15 0.02 0.00	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11 0.11 0.08 0.00	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03 0.03 0.03 0.03	1.58 1.58 0.63 0.63 0.28 0.00 0.00 0.01 0.01 0.00 0.00	1.96 2.54 1.96 1.68 0.51 0.53 1.12 0.53 0.25 0.01 0.29	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03 0.03 0.00 0.00
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J)	2.53 2.53 2.53 2.53 1.89 0.03 0.03 0.03 0.03 0.00 0.00	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18 0.18 0.01 0.00	2.24 2.24 2.24 2.24 1.64 0.48 0.48 0.48 0.48 0.09 0.03	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96 0.96 0.17 0.00 0.00	1.58 1.58 1.58 1.58 0.85 0.00 0.00 0.00 0.00 0.00 0.00	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33 0.15 0.02 0.00 0.00	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11 0.11 0.08 0.00 0.00	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03 0.03 0.03 0.00 0.00	1.58 1.58 0.63 0.63 0.28 0.00 0.00 0.01 0.01 0.00 0.00	1.96 2.54 1.96 1.68 0.51 0.53 1.12 0.53 0.25 0.01 0.29 0.44	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03 0.03 0.00 0.00
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J) 30 Min SENY (GHI)	2.53 2.53 2.53 2.53 1.89 0.03 0.03 0.03 0.03 0.00 0.00 0.00	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18 0.18 0.01 0.00 0.00	2.24 2.24 2.24 2.24 1.64 0.48 0.48 0.48 0.48 0.09 0.03 0.03	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96 0.96 0.17 0.00 0.00	1.58 1.58 1.58 1.58 0.85 0.00 0.00 0.00 0.00 0.00 0.00 0	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33 0.15 0.02 0.00 0.00	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11 0.11 0.08 0.00 0.00 0.0	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03 0.03 0.03 0.00 0.00 0.0	1.58 1.58 0.63 0.63 0.28 0.00 0.00 0.01 0.01 0.00 0.00 0.00	1.96 2.54 1.96 1.68 0.51 0.53 1.12 0.53 0.25 0.01 0.29 0.44 0.29	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03 0.03 0.00 0.00 0.00
Real Time Market 10 Min Spin Long Island (K) 10 Min Spin NYC (J) 10 Min Spin SENY (GHI) 10 Min Spin East (F) 10 Min Spin West (ABCDE) 10 Min Non Synch Long Island (K) 10 Min Non Synch NYC (J) 10 Min Non Synch SENY (GHI) 10 Min Non Synch East (F) 10 Min Non Synch West (ABCDE) 30 Min Long Island (K) 30 Min NYC (J) 30 Min SENY (GHI) 30 Min SENY (GHI)	2.53 2.53 2.53 2.53 1.89 0.03 0.03 0.03 0.03 0.00 0.00 0.00	2.53 2.53 2.51 2.51 1.57 0.03 0.03 0.18 0.18 0.01 0.00 0.00	2.24 2.24 2.24 2.24 1.64 0.48 0.48 0.48 0.09 0.03 0.03 0.03	2.75 2.75 2.75 2.75 1.45 0.96 0.96 0.96 0.96 0.17 0.00 0.00 0.00	1.58 1.58 1.58 1.58 0.85 0.00 0.00 0.00 0.00 0.00 0.00 0	1.58 1.58 1.17 0.98 0.23 0.00 0.00 0.33 0.15 0.02 0.00 0.00 0.13	1.58 1.58 1.32 1.32 0.98 0.00 0.00 0.11 0.11 0.08 0.00 0.00 0.0	1.58 1.58 1.66 1.66 1.24 0.00 0.00 0.03 0.03 0.03 0.00 0.00 0.0	1.58 1.58 0.63 0.63 0.28 0.00 0.00 0.01 0.01 0.00 0.00 0.00 0.0	1.96 2.54 1.96 1.68 0.51 0.53 1.12 0.53 0.25 0.01 0.29 0.44 0.29 0.01	1.72 1.72 1.72 1.72 1.25 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2.77 2.78 2.77 2.77 2.47 0.03 0.04 0.03 0.03 0.00 0.00 0.00 0.00

NYISO In City Energy Mitigation - AMP (NYC Zone) 2019 - 2020 Percentage of committed unit-hours mitigated

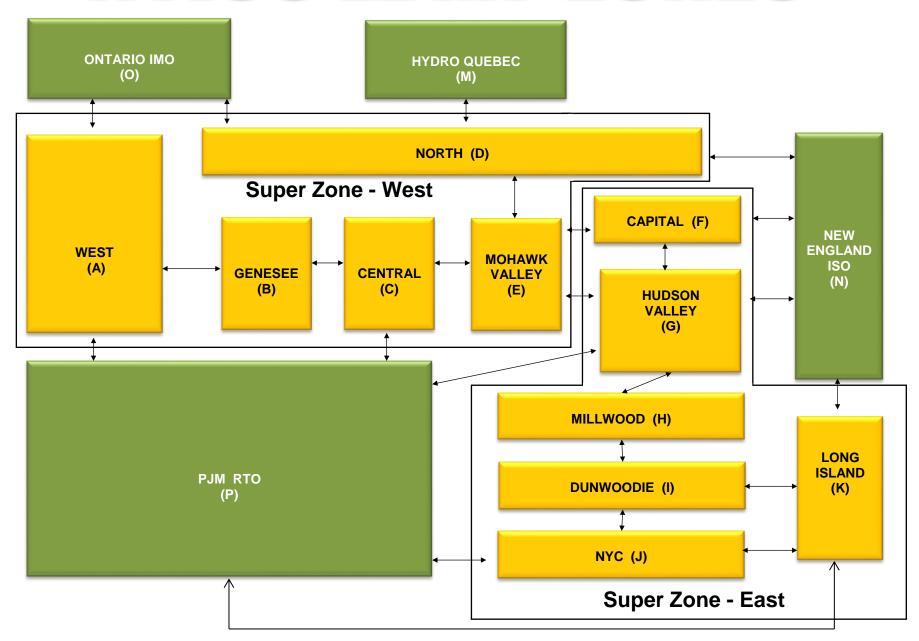








NYISO LBMP ZONES



Market Mitigation and Analysis Prepared: 10/7/2020 3:55 PM

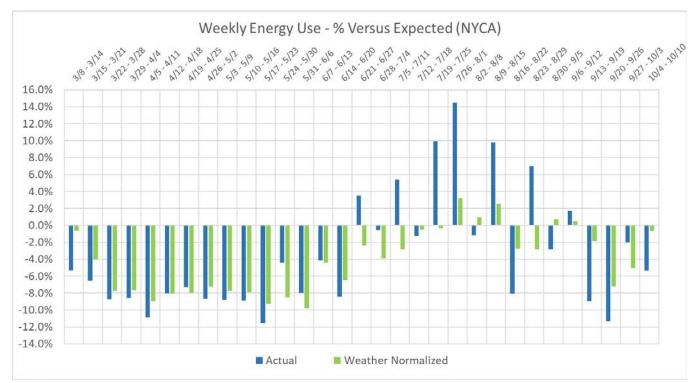
Billing Codes for Chart C

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: 10/7/2020 3:55 PM

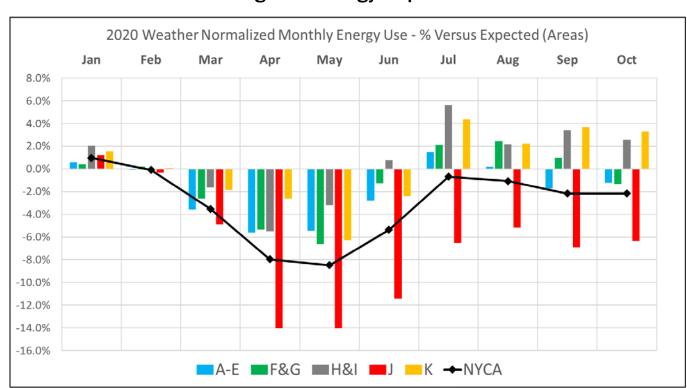
COVID-19: Estimated Load Impacts

NYCA Energy Impacts versus Expected*



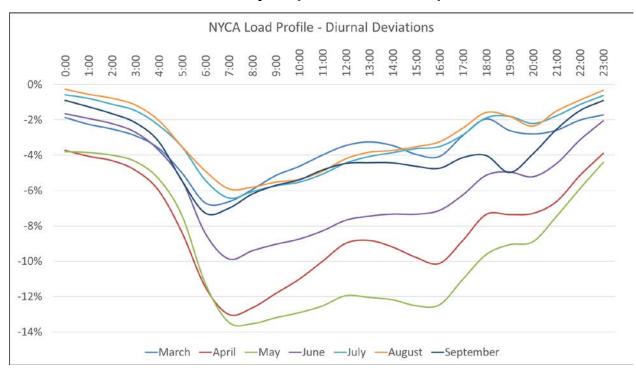
* Green bars indicate COVID-19 impact

Regional Energy Impacts



COVID-19: Estimated Load Impacts

NYCA Hourly Impacts versus Expected*

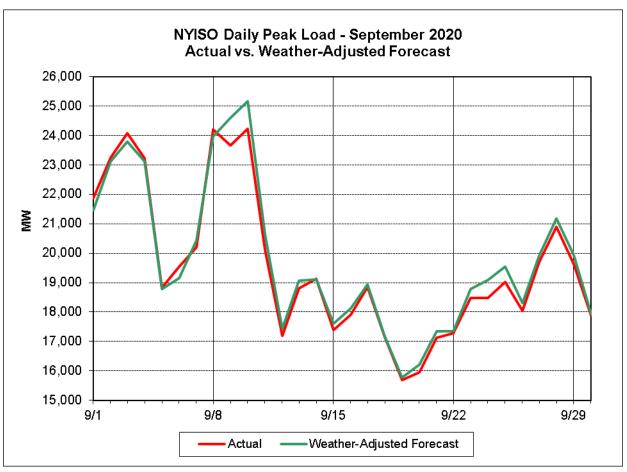


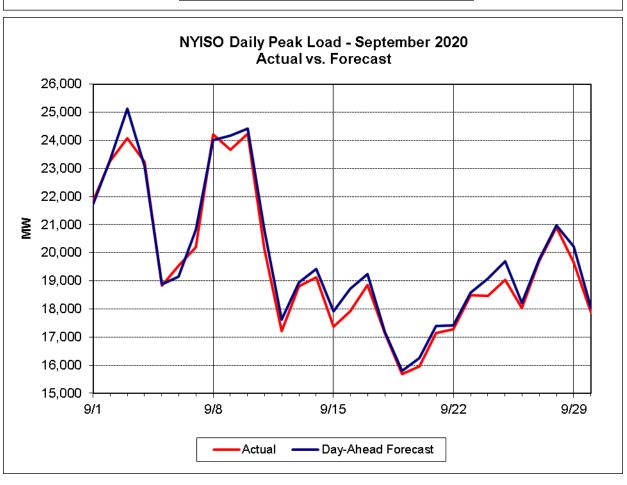
* Includes Weekdays and Weekends

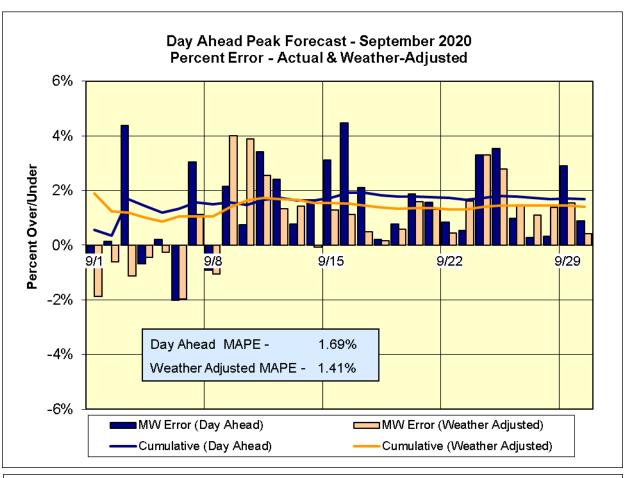
Percent Deviations

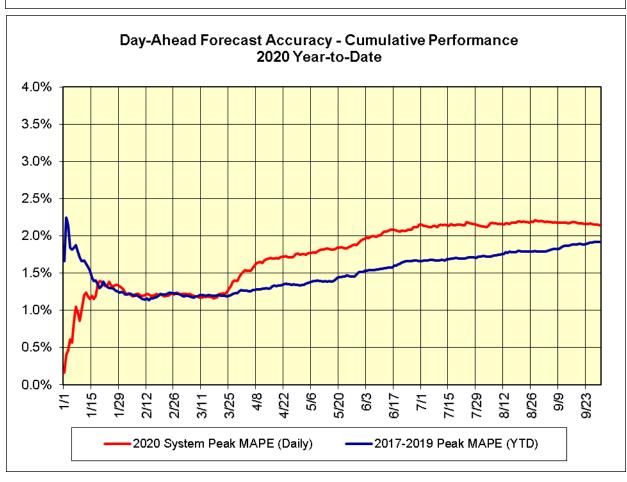
Hour	March	April	May	June	July	August	September
0:00	-2%	-4%	-4%	-2%	-1%	0%	-1%
1:00	-2%	-4%	-4%	-2%	-1%	-1%	-1%
2:00	-3%	-4%	-4%	-2%	-1%	-1%	-2%
3:00	-3%	-5%	-4%	-3%	-1%	-1%	-2%
4:00	-4%	-6%	-5%	-4%	-2%	-2%	-3%
5:00	-5%	-8%	-7%	-5%	-4%	-4%	-5%
6:00	-7%	-11%	-11%	-8%	-5%	-5%	-7%
7:00	-7%	-13%	-13%	-10%	-6%	-6%	-7%
8:00	-6%	-13%	-14%	-9%	-6%	-6%	-6%
9:00	-5%	-12%	-13%	-9%	-6%	-6%	-6%
10:00	-5%	-11%	-13%	-9%	-6%	-5%	-5%
11:00	-4%	-10%	-13%	-8%	-5%	-5%	-5%
12:00	-3%	-9%	-12%	-8%	-4%	-4%	-4%
13:00	-3%	-9%	-12%	-7%	-4%	-4%	-4%
14:00	-3%	-9%	-12%	-7%	-4%	-4%	-4%
15:00	-4%	-10%	-13%	-7%	-4%	-4%	-5%
16:00	-4%	-10%	-12%	-7%	-4%	-3%	-5%
17:00	-3%	-9%	-11%	-6%	-3%	-2%	-4%
18:00	-2%	-7%	-10%	-5%	-2%	-2%	-4%
19:00	-3%	-7%	-9%	-5%	-2%	-2%	-5%
20:00	-3%	-7%	-9%	-5%	-2%	-2%	-4%
21:00	-3%	-7%	-7%	-4%	-2%	-2%	-3%
22:00	-2%	-5%	-6%	-3%	-1%	-1%	-1%
23:00	-2%	-4%	-4%	-2%	-1%	0%	-1%

Peak Hour









Summary Description of Regulatory Filings, Investigations, Rulemakings and Related Orders in NYISO Matters – September 2020

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Filing Date	Filing Summary	Docket	Order Date	Order Summary
04/30/2020	NYISO filing re: proposed tariff revisions re: enhancements to the "Part A Exemption Test" under the "Buyer-Side" Capacity Market Power Mitigation Measures	ER20-1718-001	09/04/2020	Order rejected filing finding that NYISO's proposal is unduly discriminatory because it does not provide sufficient justification for prioritizing the evaluation of Public Policy Resources before non-Public Policy Resources, independent of cost
07/07/2020	NYISO 205 filing re: proposed tariff revisions to implement new Tailored Availability Metric rules	ER20-2337-000	09/03/2020	Order accepted filing effective 03/01/2021, as requested
07/30/2020	NYISO 205 filing re: revisions to clarify the process of calculating the minimum installed capacity requirement and defining a new term: NYCA Peak Load Forecast	ER20-2555-000	09/18/2020	Order accepted filing effective 09/29/2020, as requested
09/03/2020	NYISO filing re: errata to the compliance filing establishing an effective date for the energy storage resource participation model	ER19-467-007		
09/04/2020	NYISO filing on behalf of Niagara Mohawk Power Corporation ("Niagara Mohawk") re: engineering and procurement agreement (SA 2563) between Niagara Mohawk and Atlantic Wind, LLC	ER20-2821-000		
09/04/2020	NYISO and Niagara Mohawk Power Corporation ("Niagara Mohawk") joint 205 filing re: small generator interconnection agreement (SA 2550) between NYISO, Niagara Mohawk and ELP Stillwater Solar LLC	ER20-2822-000		
09/11/2020	NYISO filing re: request for an extension of time to submit compliance tariff revisions concerning the proposed Self-Supply Exemption under its buyer-side capacity market power mitigation rules	ER16-1404-000	09/17/2020	FERC notice granting the NYISO request for an extension of time to submit its compliance filing until 12/21/2020
09/14/2020	NYISO filing re: comments on the proceeding of the NYPSC to implement transmission planning pursuant to the Accelerated Renewable Energy Growth and Community Benefit Act	PSC Case. No. 20-E-0197		
09/16/2020	NYISO and Niagara Mohawk Power Corporation ("Niagara Mohawk") joint 205 filing re: small generator interconnection agreement (SA 2544) between NYISO, Niagara Mohawk and Pattersonville Solar Facility, LLC	ER20-2887-000		
09/22/2020	NYISO and Central Hudson Gas & Electric Corporation ("Central Hudson") joint 205 filing re: small generator	ER20-2943-000		

	interconnection agreement (SA 2547) between NYISO, Central Hudson and Hecate Energy Greene 1 LLC		
09/22/2020	NYISO and Central Hudson Gas & Electric Corporation ("Central Hudson") joint 205 filing re: small generator interconnection agreement (SA 2548) between NYISO, Central Hudson and Hecate Energy Greene 2 LLC	ER20-2944-000	
09/24/2020	NYISO and Niagara Mohawk Power Corporation ("National Grid") joint 205 filing re: small generator interconnection agreement (SA 2554) between NYISO, National Grid and Hecate Energy Albany 1 LLC	ER20-2973-000	
09/24/2020	NYISO and Niagara Mohawk Power Corporation ("National Grid") joint 205 filing re: small generator interconnection agreement (SA 2555) between NYISO, National Grid and Hecate Energy Albany 2 LLC	ER20-2974-000	
09/24/2020	NYISO filing re: post technical conference comments regarding hybrid resources	AD20-9-000	
09/25/2020	NYISO 205 filing re: OATT revisions to a regulatory milestone requirement in the interconnection process	ER20-2999-000	
09/28/2020	NYISO and Niagara Mohawk Power Corporation ("National Grid") joint 205 filing re: small generator interconnection agreement (SA 2556) between NYISO, National Grid, and Darby Solar, LLC	ER20-3000-000	
09/28/2020	NYISO and Niagara Mohawk Power Corporation ("National Grid") joint 205 filing re: small generator interconnection agreement (SA 2557) between NYISO, National Grid, and Branscomb Solar, LLC	ER20-3001-000	
09/29/2020	NYISO and New York State Electric & Gas Corporation ("NYSEG") joint 205 filing re: small generator interconnection agreement (SA 2553) between NYISO, NYSEG, and Janis Solar, LLC	ER20-3021-000	