New York ISO
Independent System Operator

2022 Preliminary ICAP Forecast

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Load Forecasting Task Force

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Agenda

- Summary of updates since November 16 LFTF
- Proportional Loss Reallocation
- 2021 Weather Normalized Peak Load
- 2022 Preliminary ICAP Forecast
- Next Steps

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Updates since the November 16 LFTF

- LSE and municipal load data, weather adjustments, and demand response estimates were updated for LIPA. All values fall within acceptance criteria relative to NYISO values. The updates result in a less than 1 MW increase in actual load, 51 MW increase in weather adjustment, and 17 MW decrease in demand response, yielding a total weather normalized load impact of +34 MW.

- Updates were not made to other Transmission District data. The update in LIPA Weather Normalized load created very slight changes to the proportional allocation of losses across the Transmission Districts.

- Final Transmission Owner Regional Load Growth Factors have been submitted and evaluated against the NYISO Criteria.

- The preliminary 2022 ICAP forecasts for the NYCA and the Localities (Zone J, Zone K, and Zones G-to-J) have been calculated.

- Behind-the-Meter Net Generation (BTM:NG) Weather Normalized Forecast (1+WNF) ratios and 2022 forecasts have been calculated.

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Proportional Loss Reallocation

- For the New York Control Area (NYCA) ICAP Market peak load forecast, bulk power system losses are reallocated among the Transmission Districts proportional to their weather normalized peak loads (less losses). This approach provides that for the NYCA ICAP Market, bulk power system losses are shared equitably among Transmission Owners according to their share of the total statewide peak load.

- For the ICAP Locality peak forecasts (Zone J, Zone K, and Zones G-to-J), there is no reallocation of bulk power system losses. These forecasts include local (i.e., Transmission District) bulk power system losses as found. This approach provides that the Locality peak forecasts accurately estimate the total load expected in the Locality during the Locality peak hour.

- As supporting material, the 2022 NYCA-Coincident peak load forecast by Transmission District is also presented. This forecast represents the expected coincident peak load by Transmission District and Zone during the hour of the NYCA peak, including local bulk power system losses as found (no loss reallocation). This forecast is analogous to that used for planning studies, the IRM study, and other purposes, and is typically the forecast presented in other NYISO materials (for example, the summer coincident peak forecast in the Gold Book).

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2021 Weather Normalized Peak Load

2021 Load Reconciliation	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	NYISO DSS Actual MW Data					Transmission District Load Data					
8/26/2021, Hour Beginning 4 PM	Actual Load	BPS Losses	Muni Gen	Load + Losses	Percent Losses	Actual Load Less Losses	Actual Losses	Actual Load With Losses	Weather Adjustments	Demand Response	TOs' W/N MW With DR
V3 - 11/23/21											
Consolidated Edison											
Con-Ed LSE Load						11,429.5	158.6	11,588.1	574.4	8.0	12,170.5
Transmission District Load Served						11,429.5	158.6	11,588.1	574.4	8.0	12,170.5
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	11,429.5	158.6		11,588.1	1.4%	11,429.5	158.6	11,588.1			
Central Hudson											
Central Hudson LSE Load						1,025.8	27.2	1,053.0	18.9	0.0	1,071.9
Transmission District Load Served						1,025.8	27.2	1,053.0	18.9	0.0	1,071.9
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	1,026.5	27.2		1,053.7	2.6%	1,025.8	27.2	1,053.0			
Long Island Power Authority											
LIPA LSE Load						4,751.6	52.9	4,804.5	95.6	51.0	4,951.1
NYPA Load & Greenport Load						101.9	1.1	103.0	2.1	0.0	105.1
Freeport & Rockville Centre Load			0.0			109.9	1.2	111.1	2.2	0.0	113.3
Transmission District Load Served						4,963.4	55.2	5,018.6	99.9	51.0	5,169.5
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	4,963.2	55.2	0.0	5,018.4	1.1%	4,963.4	55.2	5,018.6			
National Grid											
National Grid LSE						6,050.4	283.2	6,333.6	66.8	180.3	6,580.7
NYPA Load						36.5	1.7	38.2	0.4	0.0	38.6
NYMPA Load						291.6	13.7	305.3	3.2	0.0	308.5
Jamestown Load			38.9			65.8	3.1	68.9	0.7	0.0	69.6
Green Island Load						5.8	0.3	6.1	0.1	0.0	6.2
Transmission District Load Served						6,450.1	302.0	6,752.1	71.2	180.3	7,003.6
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	6,399.3	302.0	38.9	6,740.2	4.5%	6,450.1	302.0	6,752.1			
Totals	**29,673.9**	**622.7**	**38.9**	**30,335.5**	**2.1%**	**29,718.6**	**622.7**	**30,341.3**	**906.2**	**293.9**	**31,541.4**

2021 Load Reconciliation	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
	NYISO DSS Actual MW Data					Transmission District Load Data					
8/26/2021, Hour Beginning 4 PM	Actual Load	BPS Losses	Muni Gen	Load + Losses	Percent Losses	Actual Load Less Losses	Actual Losses	Actual Load With Losses	Weather Adjustments	Demand Response	TOs' W/N MW With DR
V3 - 11/23/21											
New York Power Authority											
NYPA LSE Load						296.9	3.7	300.6	-0.1	0.0	300.5
NYMPA Load						56.0	0.7	56.7	-1.6	0.0	55.1
Transmission District Load Served						352.9	4.4	357.3	-1.7	0.0	355.6
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	352.9	4.4		357.3	1.2%	352.9	4.4	357.3			
New York State Electric & Gas											
NYSEG LSE Load						2,820.5	50.2	2,870.7	39.5	49.3	2,959.5
NYPA Load						46.0	0.8	46.8	0.6	0.0	47.4
NYMPA Load						68.7	1.2	69.9	1.0	0.0	70.9
Transmission District Load Served						2,935.2	52.2	2,987.4	41.1	49.3	3,077.8
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	2,939.7	52.2		2,991.9	1.7%	2,935.2	52.2	2,987.4			
Orange & Rockland Utilities											
O&R LSE Load						1,032.1	6.1	1,038.2	84.2	0.0	1,122.4
Transmission District Load Served						1,032.1	6.1	1,038.2	84.2	0.0	1,122.4
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	1,032.1	6.1		1,038.2	0.6%	1,032.1	6.1	1,038.2			
Rochester Gas & Electric											
RG&E LSE Load						1,518.1	16.9	1,535.0	18.1	5.3	1,558.4
NYMPA Load						11.5	0.1	11.6	0.1	0.0	11.7
Transmission District Load Served						1,529.6	17.0	1,546.6	18.2	5.3	1,570.1
Deduction for BTM:NG						0.0	0.0	0.0			
Transmission District Total Load	1,530.7	17.0		1,547.7	1.1%	1,529.6	17.0	1,546.6			
Totals	**29,673.9**	**622.7**	**38.9**	**30,335.5**	**2.1%**	**29,718.6**	**622.7**	**30,341.3**	**906.2**	**293.9**	**31,541.4**

2021 Load Reconciliation	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
		Reallocation of Losses				Proportional	Adj. W/N	2021	2021	2021 Adj Load
8/26/2021, Hour Beginning 4 PM	TOs' W/N MW	W/N	Station	Adj. W/N Load	Percent Loss	Allocation	Load Less	Adjusted Actual	BTM:NG	Prior to
V3 - 11/23/21	With DR	Losses	Power	Less Losses	Allocation	of Losses	Losses	Load (MW)	(1 + WNF)	Loss Adjustment
Consolidated Edison										
Con-Ed LSE Load	12,170.5	166.6		12,003.9	38.87%	251.2	12,003.9	12,255.1		
Transmission District Load Served	12,170.5	166.6		12,003.9	38.87%	251.2	12,003.9	**12,255.1**	**1.0209**	**12,170.5**
Deduction for BTM:NG										
Transmission District Total Load										
Central Hudson										
Central Hudson LSE Load	1,071.9	27.7		1,044.2	3.38%	21.9	1,044.2	1,066.1		
Transmission District Load Served	1,071.9	27.7		1,044.2	3.38%	21.9	1,044.2	**1,066.1**	**1.0209**	**1,071.9**
Deduction for BTM:NG										
Transmission District Total Load										
Long Island Power Authority										
LIPA LSE Load	4,951.1	54.4		4,896.7	15.86%	102.5	4,896.7	4,999.2		
NYPA Load & Greenport Load	105.1	1.2		103.9	0.34%	2.2	103.9	106.1		
Freeport & Rockville Centre Load	113.3	1.3		112.0	0.36%	2.3	112.0	114.3		
Transmission District Load Served	5,169.5	56.9		5,112.6	16.56%	107.0	5,112.6	**5,219.6**	**1.0360**	**5,169.5**
Deduction for BTM:NG										
Transmission District Total Load										
National Grid										
National Grid LSE	6,580.7	293.7	15.4	6,271.6	20.31%	131.3	6,271.6	6,402.9		
NYPA Load	38.6	1.8		36.8	0.12%	0.8	36.8	37.6		
NYMPA Load	308.5	14.2		294.3	0.95%	6.1	294.3	300.4		
Jamestown Load	69.6	3.2		66.4	0.22%	1.4	66.4	67.8		
Green Island Load	6.2	0.3		5.9	0.02%	0.1	5.9	6.0		
Transmission District Load Served	7,003.6	313.2	15.4	6,675.0	21.62%	139.7	6,675.0	**6,814.7**	**1.0209**	**6,988.2**
Deduction for BTM:NG										
Transmission District Total Load										
Totals	**31,541.4**	**646.5**	**15.4**	**30,879.5**	**100.00%**	**646.5**	**30,879.5**	**31,526.0**	**1.0209**	**31,526.0**

2021 Load Reconciliation	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
		Reallocation of Losses				Proportional	Adj. W/N	2021	2021	2021 Adj Load
8/26/2021, Hour Beginning 4 PM	TOs' W/N MW	W/N	Station	Adj. W/N Load	Percent Loss	Allocation	Load Less	Adjusted Actual	BTM:NG	Prior to
V3 - 11/23/21	With DR	Losses	Power	Less Losses	Allocation	of Losses	Losses	Load (MW)	(1 + WNF)	Loss Adjustment
New York Power Authority										
NYPA LSE Load	300.5	3.7		296.8	0.96%	6.2	296.8	303.0		
NYMPA Load	55.1	0.7		54.4	0.18%	1.2	54.4	55.6		
Transmission District Load Served	355.6	4.4		351.2	1.14%	7.4	351.2	**358.6**	**1.0209**	**355.6**
Deduction for BTM:NG										
Transmission District Total Load										
New York State Electric & Gas										
NYSEG LSE Load	2,959.5	51.7		2,907.8	9.42%	60.9	2,907.8	2,968.7		
NYPA Load	47.4	0.8		46.6	0.15%	1.0	46.6	47.6		
NYMPA Load	70.9	1.3		69.6	0.23%	1.5	69.6	71.1		
Transmission District Load Served	3,077.8	53.8		3,024.0	9.79%	63.4	3,024.0	**3,087.4**	**1.0363**	**3,077.8**
Deduction for BTM:NG										
Transmission District Total Load										
Orange & Rockland Utilities										
O&R LSE Load	1,122.4	6.6		1,115.8	3.61%	23.3	1,115.8	1,139.1		
Transmission District Load Served	1,122.4	6.6		1,115.8	3.61%	23.3	1,115.8	**1,139.1**	**1.0209**	**1,122.4**
Deduction for BTM:NG										
Transmission District Total Load										
Rochester Gas & Electric										
RG&E LSE Load	1,558.4	17.2		1,541.2	4.99%	32.3	1,541.2	1,573.5		
NYMPA Load	11.7	0.1		11.6	0.04%	0.3	11.6	11.9		
Transmission District Load Served	1,570.1	17.3		1,552.8	5.03%	32.6	1,552.8	**1,585.4**	**1.0287**	**1,570.1**
Deduction for BTM:NG										
Transmission District Total Load										
Totals	**31,541.4**	**646.5**	**15.4**	**30,879.5**	**100.00%**	**646.5**	**30,879.5**	**31,526.0**	**1.0209**	**31,526.0**

2022 Preliminary ICAP Forecast

2022 New York Control Area ICAP Market Peak Load Forecast (MW)

11/23/2021 V3	Transmission Districts	2021 Weather Normalized MW Load + Losses MW *	(1 + Regional Load Growth Factor)	2022 Load At Time of NYCA Peak *	2022 Large Load Adjustments	2022 ICAP Market Forecast *	2022 Locality Forecasts ^		
							J Locality	K Locality	G-J Locality
Consolidated Edison		12,255.1	1.01900	12,487.9	0.0	12,487.9	10,887.8		12,534.4
Central Hudson		1,066.1	1.00500	1,071.4	0.0	1,071.4			1,085.5
Long Island Power Authority		4,999.2	0.97806	4,889.5	0.0	4,889.5			
	NYPA & Greenport	106.1	0.97806	103.8	0.0	103.8			
	Freeport & Rockville Centre	114.3	0.97806	111.8	0.0	111.8			
LIPA Total		5,219.6	0.97806	5,105.1	0.0	5,105.1		5,137.5	
National Grid		6,402.9	1.00000	6,402.9	55.0	6,457.9			
	NYPA	37.6	1.00000	37.6	0.0	37.6			
	NYMPA	300.4	1.00000	300.4	0.0	300.4			
	Jamestown	67.8	1.00000	67.8	0.0	67.8			
	Green Island Power Authority	6.0	1.00000	6.0	0.0	6.0			
National Grid Total		6,814.7	1.00000	6,814.7	55.0	6,869.7			
New York Power Authority		303.0	1.32360	401.1	0.0	401.1			
	NYMPA	55.6	1.12690	62.7	0.0	62.7			
NYPA Total		358.6	1.29340	463.8	0.0	463.8			
New York State Electric & Gas		2,968.7	1.00810	2,992.7	140.0	3,132.7			
	NYPA	47.6	1.00810	48.0	0.0	48.0			
	NYMPA	71.1	1.00810	71.7	0.0	71.7			
NYSEG Total		3,087.4	1.00810	3,112.4	140.0	3,252.4			372.5
Orange & Rockland Utilities		1,139.1	0.99000	1,127.7	0.0	1,127.7			1,123.1
Rochester Gas & Electric		1,573.5	0.99740	1,569.4	0.0	1,569.4			
	NYMPA	11.9	0.99740	11.9	0.0	11.9			
RG&E Total		1,585.4	0.99740	1,581.3	0.0	1,581.3			
Total Load in NYCA or Locality		**31,526.0**	**1.00756**	**31,764.3**	**195.0**	**31,959.3**	**10,887.8**	**5,137.5**	**15,115.5**

Notes

* Including Reallocated Bulk Power System Losses

^ No Loss Reallocation

BTM:NG Resources are not included in these forecasts

2022 New York Control Area Coincident Peak Load Forecast (MW)

11/23/2021 V3	Transmission Districts	2021 Weather Normalized MW Load + Losses MW ^	(1 + Regional Load Growth Factor)	2022 Load At Time of NYCA Peak ^	2022 Large Load Adjustments	2022 NYCA Coincident Peak Forecast ^
Consolidated Edison		12,170.5	1.01900	12,401.7	0.0	12,401.7
Central Hudson		1,071.9	1.00500	1,077.3	0.0	1,077.3
Long Island Power Authority		4,951.1	0.97806	4,842.5	0.0	4,842.5
	NYPA & Greenport	105.1	0.97806	102.8	0.0	102.8
	Freeport & Rockville Centre	113.3	0.97806	110.8	0.0	110.8
LIPA Total		5,169.5	0.97806	5,056.1	0.0	5,056.1
National Grid		6,565.3	1.00000	6,565.3	55.0	6,620.3
	NYPA	38.6	1.00000	38.6	0.0	38.6
	NYMPA	308.5	1.00000	308.5	0.0	308.5
	Jamestown	69.6	1.00000	69.6	0.0	69.6
	Green Island Power Authority	6.2	1.00000	6.2	0.0	6.2
National Grid Total		6,988.2	1.00000	6,988.2	55.0	7,043.2
New York Power Authority		300.5	1.32360	397.7	0.0	397.7
	NYMPA	55.1	1.12690	62.1	0.0	62.1
NYPA Total		355.6	1.29340	459.8	0.0	459.8
New York State Electric & Gas		2,959.5	1.00810	2,983.5	140.0	3,123.5
	NYPA	47.4	1.00810	47.8	0.0	47.8
	NYMPA	70.9	1.00810	71.5	0.0	71.5
NYSEG Total		3,077.8	1.00810	3,102.8	140.0	3,242.8
Orange & Rockland Utilities		1,122.4	0.99000	1,111.2	0.0	1,111.2
Rochester Gas & Electric		1,558.4	0.99740	1,554.3	0.0	1,554.3
	NYMPA	11.7	0.99740	11.7	0.0	11.7
RG&E Total		1,570.1	0.99740	1,566.0	0.0	1,566.0
NYCA Coincident Peak Load		**31,526.0**	**1.00752**	**31,763.1**	**195.0**	**31,958.1**

Notes

^ No Loss Reallocation

BTM:NG Resources are not included in these forecasts

The NYCA Coincident Peak forecast differs from the NYCA ICAP Market forecast due to the application of Transmission District RLGFs prior to proportional reallocation of bulk power system losses.

(1) 2021 Actual Coincident Peak in G to J Locality

8/26/2021, HB 16

Transmission District	G	H	I	J	G-to-J Total
Con Edison		248.6	1,282.7	10,056.8	11,588.1
Cen Hudson	1,047.7				1,047.7
LIPA					
Nat. Grid					
NYPA					
NYSEG	18.1	341.6			359.7
O&R	1,038.2				1,038.2
RG&E					
Total	**2,104.0**	**590.2**	**1,282.7**	**10,056.8**	**14,033.7**

(2) 2021 Weather-Adjusted Coincident Peak in G to J Locality

Transmission District	G	H	I	J	G-to-J Total
Con Edison		269.5	1,359.6	10,541.4	12,170.5
Cen Hudson	1,068.7				1,068.7
LIPA					
Nat. Grid					
NYPA					
NYSEG	20.9	344.7			365.6
O&R	1,122.4				1,122.4
RG&E					
Total	**2,212.0**	**614.2**	**1,359.6**	**10,541.4**	**14,727.2**

(3) 2021 Weather-Adjusted Locality Peak for G-to-J

Transmission District	G	H	I	J	G-to-J Total
Con Edison		272.4	1,374.1	10,654.2	12,300.7
Cen Hudson	1,080.1				1,080.1
LIPA					
Nat. Grid					
NYPA					
NYSEG	21.1	348.4			369.5
O&R	1,134.4				1,134.4
RG&E					
Total	**2,235.6**	**620.8**	**1,374.1**	**10,654.2**	**14,884.7**
NCP/CP ratio	**1.0107**	**1.0107**	**1.0107**	**1.0107**	

(4) 2022 Peak Forecast for G-to-J Locality

Prior to BTM:NG Resources

Transmission District	G	H	I	J	G-to-J Total	RLGF
Con Edison		277.6	1,400.2	10,856.6	12,534.4	**1.0190**
Cen Hudson	1,085.5				1,085.5	**1.0050**
LIPA						
Nat. Grid						
NYPA						
NYSEG	21.3	351.2			372.5	**1.0081**
O&R	1,123.1				1,123.1	**0.9900**
RG&E						
Total	**2,229.9**	**628.8**	**1,400.2**	**10,856.6**	**15,115.5**	**1.0155**

No Loss Reallocation

Zone J and K Locality Peaks, Prior to BTM:NG Resources

Locality	2021 Weather Adjusted Coincident Peak	Locality NCP to CP Ratio	2021 Locality Weather Adjusted Peak	Regional Load Growth Factor	2022 Locality Forecast
Zone J Locality	10,541.4	**1.0136**	10,684.8	**1.0190**	**10,887.8**
Zone K Locality	5,169.5	**1.0161**	5,252.5	**0.9781**	**5,137.5**

No Loss Reallocation

New York ISO

2021 Weather-Normalized Coincident Peak Loads by Transmission District and Zone, Prior to Proportional Allocation of Losses

	A	B	C	D	E	F	G	H	I	J	K	Total
Con Edison								269.5	1,359.6	10,541.4		12,170.5
Cen Hudson					3.2		1,068.7					1,071.9
LIPA											5,169.5	5,169.5
Nat. Grid	2,009.2	418.4	1,320.9	88.5	936.7	2,214.5						6,988.2
NYPA				355.6								355.6
NYSEG	662.0		1,391.8	104.8	406.3	147.3	20.9	344.7				3,077.8
O&R							1,122.4					1,122.4
RG&E		1,570.1										1,570.1
Total	2,671.2	1,988.5	2,712.7	548.9	1,346.2	2,361.8	2,212.0	614.2	1,359.6	10,541.4	5,169.5	31,526.0

Includes station power deduction (National Grid Zone F).

New York ISO

2022 Coincident Peak Forecast, Prior to Large Loads and BTM:NG Resources

	A	B	C	D	E	F	G	H	I	J	K	Total	RLGF
Con Edison								274.6	1,385.4	10,741.7		12,401.7	1.0190
Cen Hudson					3.2		1,074.1					1,077.3	1.0050
LIPA											5,056.1	5,056.1	0.9781
Nat. Grid	2,009.2	418.4	1,320.9	88.5	936.7	2,214.5						6,988.2	1.0000
NYPA				459.8								459.8	1.2931
NYSEG	667.4		1,403.1	105.6	409.6	148.5	21.1	347.5				3,102.8	1.0081
O&R							1,111.2					1,111.2	0.9900
RG&E		1,566.0										1,566.0	0.9974
Total	2,676.6	1,984.4	2,724.0	653.9	1,349.5	2,363.0	2,206.4	622.1	1,385.4	10,741.7	5,056.1	31,763.1	**1.0075**

No Loss Reallocation

New York ISO

2022 Large Load Forecast

	A	B	C	D	E	F	G	H	I	J	K	Total
Con Edison								0.0	0.0	0.0		0.0
Cen Hudson					0.0		0.0					0.0
LIPA											0.0	0.0
Nat. Grid	55.0	0.0	0.0	0.0	0.0	0.0						55.0
NYPA				0.0								0.0
NYSEG	90.0		50.0	0.0	0.0	0.0	0.0	0.0				140.0
O&R							0.0					0.0
RG&E		0.0										0.0
Total	145.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	195.0

New York ISO

2022 Coincident Peak Forecast Including Large Loads, Prior to BTM:NG Resources

	A	B	C	D	E	F	G	H	I	J	K	Total
Con Edison								274.6	1,385.4	10,741.7		12,401.7
Cen Hudson					3.2		1,074.1					1,077.3
LIPA											5,056.1	5,056.1
Nat. Grid	2,064.2	418.4	1,320.9	88.5	936.7	2,214.5						7,043.2
NYPA				459.8								459.8
NYSEG	757.4		1,453.1	105.6	409.6	148.5	21.1	347.5				3,242.8
O&R							1,111.2					1,111.2
RG&E		1,566.0										1,566.0
Total	2,821.6	1,984.4	2,774.0	653.9	1,349.5	2,363.0	2,206.4	622.1	1,385.4	10,741.7	5,056.1	31,958.1

No Loss Reallocation. The NYCA Coincident Peak forecast of 31,958.1 MW differs from the ICAP Market forecast of 31,959.3 MW due to the application of the Transmission District RLGFs prior to proportional reallocation of bulk power system losses.

New York ISO

2022 Transmission District Forecast of BTM:NG Resources

	Transmission District	2021 Peak Proxy Load	(1 + WNF)	(1 + RLGF)	2022 Average Coincident Host Load
Row	(a)	(b)	(c)	(d)	(e)=(b)*(c)*(d)
1	Con-Ed	22.7	1.0209	1.0190	23.6
2	Central Hudson				
3	LIPA	40.6	1.0360	0.9781	41.1
4	National Grid	2.0	1.0209	1.0000	2.0
5	NYPA				
6	NYSEG	39.8	1.0363	1.0081	41.6
7	O&R				
8	RG&E	52.1	1.0287	0.9974	53.5
	Total	157.2			161.8

New York ISO

2022 Coincident Peak Forecast, Including Large Loads and BTM:NG Resources

	A	B	C	D	E	F	G	H	I	J	K	Total
Con Edison								274.6	1,385.4	10,765.3		12,425.3
Cen Hudson					3.2		1,074.1					1,077.3
LIPA											5,097.2	5,097.2
Nat. Grid	2,064.2	418.4	1,320.9	88.5	938.7	2,214.5						7,045.2
NYPA				459.8								459.8
NYSEG	757.4		1,494.7	105.6	409.6	148.5	21.1	347.5				3,284.4
O&R							1,111.2					1,111.2
RG&E		1,619.5										1,619.5
Total	2,821.6	2,037.9	2,815.6	653.9	1,351.5	2,363.0	2,206.4	622.1	1,385.4	10,765.3	5,097.2	**32,119.9**

BTM:NG & Load Modifiers		53.5	41.6		2.0					23.6	41.1	**161.8**

These BTM:NG values are included in the table above.

No Loss Reallocation

2022 G-to-J Locality Peak Forecast, Prior to BTM:NG Resources												
	A	B	C	D	E	F	G	H	I	J	K	Total
G-to-J Peak							2,229.9	628.8	1,400.2	10,856.6		**15,115.5**
BTM:NG Resources												
	A	B	C	D	E	F	G	H	I	J	K	Total
BTM:NG							0.0	0.0	0.0	23.6		**23.6**
2022 G-to-J Locality Peak Forecast, Including BTM:NG Resources												
	A	B	C	D	E	F	G	H	I	J	K	Total
G-to-J Peak							2,229.9	628.8	1,400.2	10,880.2		**15,139.1**

No Loss Reallocation

2022 Non-Coincident Zonal Peak Forecasts, Prior to Large Loads and BTM:NG Resources											
	A	B	C	D	E	F	G	H	I	J	K
NC Peaks	2,833.7	2,047.3	2,789.4	669.2	1,407.8	2,400.8	2,243.0	630.6	1,404.2	10,887.8	5,137.5
2022 Large Load Forecast											
	A	B	C	D	E	F	G	H	I	J	K
Large Loads	145.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2022 Non-Coincident Zonal Peak Forecasts Including Large Loads, Prior to BTM:NG Resources											
	A	B	C	D	E	F	G	H	I	J	K
NC Peaks	2,978.7	2,047.3	2,839.4	669.2	1,407.8	2,400.8	2,243.0	630.6	1,404.2	10,887.8	5,137.5
BTM:NG Resources											
	A	B	C	D	E	F	G	H	I	J	K
BTM:NG	0.0	53.5	41.6	0.0	2.0	0.0	0.0	0.0	0.0	23.6	41.1
2022 Non-Coincident Zonal Peak Forecasts, Including Large Loads and BTM:NG Resources											
	A	B	C	D	E	F	G	H	I	J	K
NC Peaks	2,978.7	2,100.8	2,881.0	669.2	1,409.8	2,400.8	2,243.0	630.6	1,404.2	10,911.4	5,178.6

No Loss Reallocation

Next Steps

- Any updates to the 2021 weather normalized coincident peak, or to the 2022 ICAP Market forecast, NYCA Coincident Peak forecast, or the Locality forecasts will be discussed during the 12/13 LFTF

New York ISO

Questions?

Our mission, in collaboration with our stakeholders, is to serve the public interest and provide benefit to consumers by:

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

New York ISO