

NYISO OPERATIONS REPORT FOR the Month of June 2024

Peak Load

The peak load for the month was 28,245 MW, which occurred Friday, June 21, 2024, for hour beginning 15:00. At that time the Operating Reserve requirement was 1,965 MW. This resulted in a minimum total Operating Capacity requirement of 30,210 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	2,615	3,385	4,790
DSASP Cont.	236	0	236

The NYCA all time Summer Peak Load of 33,956 MW, which occurred on Friday, July 19, 2013 for hour beginning 16:00.

Major Emergencies

None

The Major Emergency state was declared 0 times during June of 2023

Alert States

ON 4 OCCASIONS AN ALERT STATE WAS DECLARED:

1	SYSTEM FREQUENCY	1	LOW	0	HIGH
3	ACE GREATER THAN (+OR-) 500MW				
0	SHORTAGE OF 10 MIN SYNCHRONIZED RESERVE				
0	SHORTAGE OF 10 MIN TOTAL RESERVE				
0	ACTUAL FLOW EXCEEDING LTE FOR LESS THAN 5 MIN				
0	ACTUAL VOLTAGE BELOW PRE-CONTINGENCY LOW LIMIT				
0	EXCEEDING CENTRAL EAST VOLTAGE CONTINGENCY LIMIT				
0	EXCEEDING TRANSIENT STABILITY LIMIT				
0	NYISO COMPUTER PROBLEM				
0	NEIGHBORING SYSTEM 5% VOLTAGE REDUCTION				
0	EMERGENCY TRANSFER DECLARED				
0	GIC (SMD) ACTIVITY				
0	SEVERE WEATHER				
0	OTHER				

The Alert state was declared 2 times during June of 2023

Thunder Storm Alerts

9 Thunder Storm Alerts were declared for the month of June for a total of 48.9 hours

Reserve Activations

ON 6 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

4	LOSS OF NEW YORK CONTROL AREA GENERATORS
0	MAINTENANCE OF SYNCHRONIZED RESERVES
3	SIMULTANEOUS ACTIVATION OF RESERVES
1	FOR ISO-NE
0	FOR IESO
1	FOR PJM
1	FOR NYISO
0	FOR NB
0	LARGE CONTROL ERRORS (ABOVE 200MW)
0	LOAD PICKUP
0	SCHEDULE CHANGE & LOAD PICKUP
0	SCHEDULE CHANGE
0	SCHEDULE CHANGE DUE TO TLR
0	OTHER (FIXED GEN CHANGES / COMPUTER PROBLEMS)

0 OF THESE RESERVE ACTIVATION'S DID NOT RESULT IN THE ACE-CROSSING ZERO
0 OF THE NON-ZERO CROSSINGS REQUIRED ANOTHER RESERVE PICKUP TO BE INITIATED
0 NON-ZERO CROSSINGS WERE ASSOCIATED WITH A UNIT LOSS

ON 5 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF JUNE 2023
2 OF THESE PICKUPS WERE FOR ACE.

Emergency Actions

Special Case Resources:	Zone K 6/20/2024 15:00-19:00
Emergency Demand Response Program:	Zone K 6/20/2024 15:00-19:00
Purchases:	None
Sales:	None

TLR 3 Declared

0 TLR Level 3's were declared for the month of June for a total of 0 hours

Inadvertent Accumulations for May 2024

	<u>Monthly Accumulation</u>		<u>End of Month Balance</u>	
On-Peak:	-12,950	MWh	-18,535	MWh
Off-Peak:	-7,944	MWh	-2,677	MWh

NERC Control Performance

CPS1: 154.17 %
BAAL VIOLATIONS: 0

NERC/NPCC Reportable DCS Events

On 06/18/2024 a SAR was initiated at 22:07 and a RPU was initiated at 22:09 for the loss of HQ 7040 loaded at 934 MW. ACE crossed zero and the RPU was terminated at 22:14. SAR was terminated at 22:22.