

NYISO OPERATIONS REPORT

FOR the Month of

August 2025

Peak Load

The peak load for the month was 27,720 MW, which occurred Tuesday, August 12, 2025, for hour beginning 18:00. At that time, the Operating Reserve requirement was 1,965 MW. This resulted in a minimum total Operating Capacity requirement of 29,685 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,436	1,954	3,404
DSASP Cont.	163	0	163

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 August of 2024

Alert States

ON 2 OCCASIONS AN ALERT STATE WAS DECLARED:

1	SYSTEM FREQUENCY	1	LOW	0	HIGH
1	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 0 times during August of 2024

Thunder Storm Alerts

1 Thunder Storm Alerts were declared for the month of August for a total of 6.5 hours

Reserve Activations

ON 4 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

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

1	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
1	NON-ZERO CROSSINGS WERE ASSOCIATED WITH A UNIT LOSS

ON 7 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF AUGUST 2024
2 OF THESE PICKUPS WERE FOR ACE.

Emergency Actions

Special Case Resources:	None
Emergency Demand Response Program:	None
Purchases:	None
Sales:	None

TLR 3 Declared

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

Inadvertent Accumulations for July 2025

	Monthly <u>Accumulation</u>	End of Month <u>Balance</u>
On-Peak:	4,100 MWh	-47,375 MWh
Off-Peak:	1,561 MWh	7,771 MWh

NERC Control Performance

CPS1:	134.51 %
BAAL VIOLATIONS:	0

NERC/NPCC Reportable DCS Events

None