

## 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