

## NYISO OPERATIONS REPORT FOR the Month of February 2025

### Peak Load

The peak load for the month was 22,651 MW, which occurred Tuesday, February 18, 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 24,616 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,617	2,952	4,415
DSASP Cont.	65	0	65

The NYCA all time Winter peak load of 25,738 MW, which occurred on Tuesday, January 7, 2014 for hour beginning 18:00.

### Major Emergencies

None

The Major Emergency state was declared 0 times during February of 2024

### Alert States

ON 6 OCCASIONS AN ALERT STATE WAS DECLARED:

0	SYSTEM FREQUENCY	0	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-CONTIGENCY LOW LIMIT				
3	EXCEEDING CENTRAL EAST VOLTAGE CONTINGENCY LIMIT				
0	EXCEEDING TRANSIENT STABILITY LIMIT				
0	NYISO COMPUTER PROBLEM				
0	NEIGHBORING SYSTEM 5% VOLTAGE REDUCTION				
1	EMERGENCY TRANSFER DECLARED				
0	GIC (SMD) ACTIVITY				
0	SEVERE WEATHER				
1	OTHER				

The Alert state was declared 0 times during February of 2024

## Thunder Storm Alerts

0 Thunder Storm Alerts were declared for the month of February for a total of 0 hours

## Reserve Activations

ON 4 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

2 LOSS OF NEW YORK CONTROL AREA GENERATORS  
0 MAINTENANCE OF SYNCHRONIZED RESERVES  
3 SIMULTANEOUS ACTIVATION OF RESERVES  
1 FOR ISO-NE  
1 FOR IESO  
0 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 4 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF FEBRUARY 2024

0 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 February for a total of 0 hours

## Inadvertent Accumulations for January 2025

	<u>Monthly Accumulation</u>		<u>End of Month Balance</u>	
On-Peak:	11,213	MWh	-74,671	MWh
Off-Peak:	8,016	MWh	-11,020	MWh

## NERC Control Performance

CPS1: 144.17 %  
BAAL VIOLATIONS: 0

## NERC/NPCC Reportable DCS Events

On 2/14/2025 a SAR was initiated at 08:48 for the loss of Bowline 2 loaded at 507 MW. ACE crossed zero and the SAR was terminated at 09:03.