

# NYISO OPERATIONS REPORT

## FOR the Month of

### March 2025

#### **Peak Load**

The peak load for the month was 20,652 MW, which occurred Monday, March 3, 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 of 22,617 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,379	2,813	3,810
DSASP Cont.	353	0	353

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 March of 2024

#### **Alert States**

ON 1 OCCASIONS AN ALERT STATE WAS DECLARED:

1	SYSTEM FREQUENCY	1	LOW	0	HIGH
0	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 March of 2024

## **Thunder Storm Alerts**

2 Thunder Storm Alerts were declared for the month of March for a total of 4 hours

## **Reserve Activations**

ON 4 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

1	LOSS OF NEW YORK CONTROL AREA GENERATORS
0	MAINTENANCE OF SYNCHRONIZED RESERVES
3	SIMULTANEOUS ACTIVATION OF RESERVES
0	FOR ISO-NE
0	FOR IESO
0	FOR PJM
1	FOR NYISO
2	FOR NB
1	LARGE CONTROL ERRORS (ABOVE 200MW)
0	LOAD PICKUP
1	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 2 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF MARCH 2024  
0 OF THESE PICKUPS WHERE 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 March for a total of 0 hours

## **Inadvertent Accumulations for February 2025**

	Monthly Accumulation		End of Month Balance	
On-Peak:	-4,172	MWh	-78,843	MWh
Off-Peak:	3,092	MWh	-7,928	MWh

**NERC Control Performance**

CPS1: 143.76 %

BAAL VIOLATIONS: 0

**NERC/NPCC Reportable DCS Events**

On 3/1/2025 a SAR was initiated at 17:54 and a RPU was initiated at 17:55 for the loss of Bowline 2 loaded at 500 MW. ACE crossed 0 and the RPU was terminated at 1800. SAR was terminated at 18:09.