

NYISO OPERATIONS REPORT

FOR the Month of

April 2025

Peak Load

The peak load for the month was 18,836 MW, which occurred Tuesday, April 8, 2025 for hour beginning 20:00. At that time the Operating Reserve requirement was 1,965 MW. This resulted in a minimum total Operating Capacity requirement of 20,801 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,134	2,778	3,958
DSASP Cont.	250	0	250

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 April of 2024

Alert States

ON 0 OCCASIONS AN ALERT STATE WAS DECLARED:

0	SYSTEM FREQUENCY	0	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 1 time during April of 2024

Thunder Storm Alerts

2 Thunder Storm Alerts were declared for the month of April for a total of 10 hours

Reserve Activations

ON 2 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

2	LOSS OF NEW YORK CONTROL AREA GENERATORS
0	MAINTENANCE OF SYNCHRONIZED RESERVES
2	SIMULTANEOUS ACTIVATION OF RESERVES
0	FOR ISO-NE
0	FOR IESO
0	FOR PJM
2	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 6 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF APRIL 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 April for a total of 0 hours

Inadvertent Accumulations for March 2025

	<u>Monthly Accumulation</u>		<u>End of Month Balance</u>	
On-Peak:	4,919	MWh	-73,924	MWh
Off-Peak:	6,903	MWh	-1,025	MWh

NERC Control Performance

CPS1: 138.92 %
BAAL VIOLATIONS: 0

NERC/NPCC Reportable DCS Events

On 4/24/2025 a SAR was initiated at 23:26 and a RPU was initiated at 23:27 for the loss of Astoria Energy 2 loaded at 575 MW. ACE crossed zero and the RPU was terminated at 23:33. SAR was terminated at 23:50.