

NYISO OPERATIONS REPORT

FOR the Month of

June 2025

Peak Load

The peak load for the month was 31,857 MW, which occurred Tuesday, June 24, 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 33,822 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,930	2,018	2,121
DSASP Cont.	377	0	377

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

At 18:13 on 06/24/2025 a Major Emergency was declared by the NYISO Shift Manager when it was determined there were insufficient total operating reserves (30M). The Major Emergency was terminated at 19:58.

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

Alert States

ON 3 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				
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				
2	OTHER				

The Alert state was declared **4** times during June of 2024

Thunder Storm Alerts

3 Thunder Storm Alerts were declared for the month of June for a total of **14.3** hrs

Reserve Activations

ON **7** OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

4	LOSS OF NEW YORK CONTROL AREA GENERATORS
0	MAINTENANCE OF SYNCHRONIZED RESERVES
5	SIMULTANEOUS ACTIVATION OF RESERVES
2	FOR ISO-NE
1	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 JUNE 2024

0 OF THESE PICKUPS WHERE FOR ACE.

Emergency Actions

Special Case Resources:	6/24/2025-6/26/2025 HB14-21 all zones
Emergency Demand Response Program:	6/24/2025-6/26/2025 HB14-21 all zones
Purchases:	6/24/2025 HB18 1160 MW, HB19 1960 MW, HB20 1360 MW, HB21 660MW
Sales:	None

TLR 3 Declared

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

Inadvertent Accumulations for May 2025

	<u>Monthly Accumulation</u>		<u>End of Month Balance</u>	
On-Peak:	8,821	MWh	-56,872	MWh
Off-Peak:	3,160	MWh	5,221	MWh

NERC Control Performance

CPS1: 150.04 %
BAAL VIOLATIONS: 0

NERC/NPCC Reportable DCS Events

On 6/23/2025 a SAR and RPU were initiated at 18:55 for the loss of Oswego 5 loaded at 560 MW. ACE crossed zero and the RPU was terminated at 19:05. SAR was terminated at 19:25.

On 6/26/25 a SAR and RPU were initiated at 11:11 for the loss of Caithness CC1 and Astoria Energy 2 for a total loss of 724 MW. ACE crossed zero and the RPU was terminated at 11:19. SAR was terminated at 11:41.