

**NYISO OPERATIONS REPORT  
FOR the Month of  
October 2022**

**Peak Load**

The peak load for the month was 18,326 MW, which occurred on Tuesday, October 26, 2022, 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 20,291 MW for that hour.

**Reserve Requirements:**

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,224	2,602	4,712
DSASP Cont.	201	0	208

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 October of 2021

**Alert States**

ON 4 OCCASIONS AN ALERT STATE WAS DECLARED:

- 2 SYSTEM FREQUENCY 2 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
- 2 EMERGENCY TRANSFER DECLARED
- 0 GIC (SMD) ACTIVITY
- 0 SEVERE WEATHER
- 0 OTHER

The Alert state was declared 15 times during October of 2021

**Thunder Storm Alerts**

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

**Reserve Activations**

ON 2 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

- 0 LOSS OF NEW YORK CONTROL AREA GENERATORS
- 0 MAINTENANCE OF SYNCHRONIZED RESERVES
- 1 SIMULTANEOUS ACTIVATION OF RESERVES
  - 1 FOR ISO-NE
  - 0 FOR IESO
  - 0 FOR PJM
  - 0 FOR NYISO
  - 0 FOR NB
- 1 LARGE CONTROL ERRORS (ABOVE 200MW)
  - 0 LOAD PICKUP
  - 0 SCHEDULE CHANGE & LOAD PICKUP
  - 0 SCHEDULE CHANGE
  - 0 SCHEDULE CHANGE DUE TO TLR
  - 1 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 8 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF October 2021  
7 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 September for a total of 0 hours

**Inadvertent Accumulations for September-2022**

	Monthly <u>Accumulation</u>	End of Month <u>Balance</u>	
On-Peak:	11,370 MWh	-5,779	MWh
Off-Peak:	-1,482 MWh	-9,632	MWh

**NERC Control Performance**

CPS1: 162.36 %  
BAAL Violations: 0

**NERC/NPCC Reportable DCS Events**

None.