# NYISO OPERATIONS REPORT FOR the Month of June 2022

### Peak Load

The peak load for the month was 24,563 MW, which occurred on F June 30, 2022 , for hour beginning 17:00 . At that time the Operating Res requirement was 1,965 MW. This resulted in a minimum total Operating Capac requirement of 26,528 MW for that hour.

## Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	655	1,310	1,965
For Hour	1,069	2,400	3,714
DSASP Cont.	168	0	175

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 June

### **Alert States**

ON 6 OCCASIONS AN ALERT STATE WAS DECLARED:

1 SYSTEM FREQUENCY 1 LOW 0 HIGH 1 ACE GREATER THAN (+OR-) 500MW SHORTAGE OF 10 MIN SYNCHRONIZED RESERVE 0 SHORTAGE OF 10 MIN TOTAL RESERVE 0 0 ACTUAL FLOW EXCEEDING LTE FOR LESS THAN 5 MIN 0 ACTUAL VOLTAGE BELOW PRE-CONTIGENCY LOW LIMIT 0 EXCEEDING CENTRAL EAST VOLTAGE CONTINGENCY LIMIT 0 **EXCEEDING TRANSIENT STABILITY LIMIT** 0 NYISO COMPUTER PROBLEM 0 **NEIGHBORING SYSTEM 5% VOLTAGE REDUCTION EMERGENCY TRANSFER DECLARED** 

- 0 GIC (SMD) ACTIVITY
- 0 SEVERE WEATHER
- 0 OTHER

The Alert state was declared 5 times during June of 2021

## **Thunder Storm Alerts**

1 Thunder Storm Alerts were declared for the month of June for a total of

## **Reserve Activations**

- ON 5 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONT
  - 2 LOSS OF NEW YORK CONTROL AREA GENERATORS
  - 0 MAINTENANCE OF SYNCHRONIZED RESERVES
  - 1 SIMULTANEOUS ACTIVATION OF RESERVES
    - 0 FOR ISO-NE
    - 1 FOR IESO
    - 0 FOR PJM
    - 0 FOR NYISO
    - 0 FOR NB
  - 2 LARGE CONTROL ERRORS (ABOVE 200MW)
    - 0 LOAD PICKUP
    - 0 SCHEDULE CHANGE & LOAD PICKUP
    - 1 SCHEDULE CHANGE
    - 0 SCHEDULE CHANGE DUE TO TLR
    - 1 OTHER (FIXED GEN CHANGES / COMPUTER PROB
- 0 OF THESE RESERVE ACTIVATION'S DID NOT RESULT IN THE ACE-CF
- 0 OF THE NON-ZERO CROSSINGS REQUIRED ANOTHER RESERVE PIC
- 0 NON-ZERO CROSSINGS WERE ASSOCIATED WITH A UNIT LOSS
- ON 9 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH 9 OF THESE PICKUPS WHERE FOR ACE.

#### **Emergency Actions**

Special Case Resources:

Emergency Demand Response Program:

None
Purchases:

None
Sales:

### **TLR 3 Declared**

TLR Level 3's were declared for the month of June for a total of

# Inadvertent Accumulations for May-2022

Monthly End of Month

<u>Accumulation</u> <u>Balance</u>

On-Peak: -4,428 MWh -1,252 MWh Off-Peak: -5,369 MWh 24,279 MWh

# **NERC Control Performance**

CPS1: 171.61 % BAAL Violations: 0

# **NERC/NPCC Reportable DCS Events**

None.

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of 2021

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1.1 hours

H:

**LEMS** 

ROSSING ZERO KUP TO BE INITIATED

OF June 2021

0 hours