

# NYISO OPERATIONS REPORT

## FOR the Month of

### July 2025

#### Peak Load

The peak load for the month was 30,645 MW, which occurred on Tuesday, July 29, 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 32,610 MW for that hour.

Reserve Requirements:

| Reserve     | 10 sync | Non sync | 30 min |
|-------------|---------|----------|--------|
| Requirement | 655     | 1,310    | 1,965  |
| For Hour    | 1,420   | 1,958    | 2,724  |
| DSASP Cont. | 0       | 0        | 0      |

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 July of 2024

#### Alert States

ON 4 OCCASIONS AN ALERT STATE WAS DECLARED:

|   |                                                |   |     |   |      |
|---|------------------------------------------------|---|-----|---|------|
| 2 | SYSTEM FREQUENCY                               | 2 | LOW | 0 | HIGH |
| 1 | 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        |   |     |   |      |
| 1 | EMERGENCY TRANSFER DECLARED                    |   |     |   |      |
| 0 | GIC (SMD) ACTIVITY                             |   |     |   |      |
| 0 | SEVERE WEATHER                                 |   |     |   |      |
| 0 | OTHER                                          |   |     |   |      |

The Alert state was declared 7 times during July of 2024

#### Thunder Storm Alerts

7 Thunder Storm Alerts were declared for the month of July for a total of of **28.3** hours

**Reserve Activations**

ON 8 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

3 LOSS OF NEW YORK CONTROL AREA GENERATORS  
 0 MAINTENANCE OF SYNCHRONIZED RESERVES  
 2 SIMULTANEOUS ACTIVATION OF RESERVES  
     0 FOR ISO-NE  
     1 FOR IESO  
     0 FOR PJM  
     1 FOR NYISO  
     0 FOR NB  
 4 LARGE CONTROL ERRORS (ABOVE 200MW)  
     0 LOAD PICKUP  
     1 SCHEDULE CHANGE & LOAD PICKUP  
     0 SCHEDULE CHANGE  
     0 SCHEDULE CHANGE DUE TO TLR  
     3 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 15 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH OF JULY 2024  
 2 OF THESE PICKUPS WERE FOR ACE.

**Emergency Actions**

Special Case Resources: 07/16/2025 HB15-22 all zones, 07/17/2025 HB15-22 zones G through K, 07/25/2025 HB16-22 zones J & K, 07/28/2025-07/30/2025 HB15-22 all zones,  
 Emergency Demand Response Program: 07/16/2025 HB15-22 all zones, 07/17/2025 HB15-22 zones G through K, 07/25/2025 HB16-22 zones J & K, 07/28/2025-07/30/2025 HB15-22 all zones,  
 Purchases: None  
 Sales: None

**TLR 3 Declared**

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

**Inadvertent Accumulations for June 2025**

|           | Monthly<br>Accumulation | End of Month<br>Balance |
|-----------|-------------------------|-------------------------|
| On-Peak:  | -14,859 MWh             | -71,731 MWh             |
| Off-Peak: | -7,567 MWh              | -2,346 MWh              |

**NERC Control Performance**

CPS1: 146.41 %  
 BAAL VIOLATIONS: 0

**NERC/NPCC Reportable DCS Events**

None