

NYISO OPERATIONS REPORT

FOR the Month of February 2010

Peak Load

The peak load for the month was 22,889 MW, which occurred on Monday, February 8, 2010, for hour beginning 18:00. At that time the Operating Reserve requirement was 1,800 MW. This resulted in a minimum total Operating Capacity requirement of 24,689 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	600	1,200	1,800
For Hour	1,148	2,449	5,233
DSASP Cont.	0	0	0

The NYCA all time winter peak load of 25,541 MW, which occurred on Monday, December 20, 2004 for hour beginning 17:00.

Major Emergencies

* February 1, 2010 at 07:15 a ME was declared for equipment outages that could jeopardize NYCA reliability. The ME was terminated 08:16.

The Major Emergency state was declared 0 times during February of 2009

Alert Sates

ON 18 OCCASIONS AN ALERT STATE WAS DECLARED:

11 SYSTEM FREQUENCY 8 LOW 3 HIGH
 3 ACE GREATER THAN (+OR-) 500MW
 1 SHORTAGE OF 10 MIN SYNCHRONIZED RESERVE
 0 SHORTAGE OF 10 MIN TOTAL RESERVE
 0 ACTUAL VOLTAGE BELOW PRE-CONTINGENCY LOW LIMIT
 1 EXCEEDING CENTRAL EAST VOLTAGE CONTINGENCY LIMIT
 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
 1 OTHER

The Alert state was declared 20 times during February of 2009

Thunder Storm Alerts

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

CPS2: 97.10 %

NERC/NPCC Reportable Events

*February 3, 2010 at 20:21 a RPU/SAR was activated due to loss of Neptune DC loaded at 660MW. ACE crossed zero and the RPU was terminated at 20:26, SAR terminated at 20:35.