

NYISO OPERATIONS REPORT

FOR the Month of

March 2010

Peak Load

The peak load for the month was 21,455 MW, which occurred on Wednesday, March 3, 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 23,255 MW for that hour.

Reserve Requirements:

Reserve	10 sync	Non sync	30 min
Requirement	600	1,200	1,800
For Hour	1,364	2,548	5,093
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

None

The Major Emergency state was declared 1 times during March of 2009

Alert Sates

ON 37 OCCASIONS AN ALERT STATE WAS DECLARED:

28 SYSTEM FREQUENCY **22** LOW **6** HIGH
4 ACE GREATER THAN (+OR-) 500MW
0 SHORTAGE OF 10 MIN SYNCHRONIZED RESERVE
0 SHORTAGE OF 10 MIN TOTAL RESERVE
0 ACTUAL VOLTAGE BELOW PRE-CONTINGENCY LOW LIMIT
3 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 29 times during March of 2009

Thunder Storm Alerts

1 Thunder Storm Alerts were declared for the month of March for a total of 3 hours.

Reserve Activations

ON 12 OCCASIONS RESERVES WERE ACTIVATED DURING THE MONTH:

- 2 LOSS OF NEW YORK CONTROL AREA GENERATORS
- 0 MAINTENANCE OF SYNCHRONIZED RESERVES
- 3 ACTIVATION OF SHARED RESERVES
 - 1 FOR ISO-NE
 - 0 FOR IESO
 - 2 FOR PJM
 - 0 FOR NYISO
 - 0 FOR NB
- 7 LARGE CONTROL ERRORS (ABOVE 200MW)
 - 2 LOAD PICKUP
 - 0 SCHEDULE CHANGE & LOAD PICKUP
 - 2 SCHEDULE CHANGE
 - 1 SCHEDULE CHANGE DUE TO TLR
 - 2 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 March 2009
9 OF THESE PICKUPS WERE FOR ACE.

Emergency Actions

Special Case Resources: None
 Emergency Demand Response Program: None
 Purchases: None
 Sales: None

TLR 3 Declared

25 TLR Level 3's were declared for the month of March for a total of 277 hours

Inadvertent Accumulations for February 2009

	<u>Monthly Accumulation</u>		<u>End of Month Balance</u>	
On-Peak:	9,076	MWh	-20,985	MWh
Off-Peak:	2,837	MWh	24,375	MWh

NERC Control Performance

CPS1: 140.51 %
 CPS2: 97.06 %

NERC/NPCC Reportable Events

*March 26, 2010 at 08:02 a RPU was activated due to loss of Astoria Energy loaded at 500 MW. ACE crossed zero and the RPU was terminated at 08:12.