

SUMMARY OF NYISO OPERATIONS (Comparison of 2001 - 2005)

Month: January - March	Jan 2001	Jan 2002	Jan 2003	Jan 2004	Jan 2005	Feb 2001	Feb 2002	Feb 2003	Feb 2004	Feb 2005	Mar 2001	Mar 2002	Mar 2003	Mar 2004	Mar 2005
I. Peak Load (MW): (See Note Below)	23,719	22,798	24,453	25,262	24,901	22,562	22,284	23,391	22,943	23,062	22,014	21,580	23,027	23,027	23,310
Date:	1/2	1/7	1/23	1/15	1/18	2/22	2/5	2/13	2/3	3/1	3/1	3/5	3/3	3/16	3/8
II. Major Emergencies - Number:	1	1	0	0	0	0	0	0	0	0	1	1	0	0	1
Date(s) - See NYISO Report:	1/22	1/16	-	-	-	-	-	-	-	-	3/31	3/30	-	-	3/1
III. Alert States - Number:	13	9	24	21	20	16	24	21	7	28	19	31	10	24	35
Classification of Alert States															
System Frequency:	2	7	11	9	12	3	10	10	5	22	3	7	5	15	21
ACE greater than +500MW or -500MW:	2	0	1	7	2	3	1	1	1	2	2	1	1	3	11
Shortage of 10-Min. Synchronized Reserve	4	2	8	3	2	4	13	8	1	3	4	9	4	6	1
Actual Voltage below Pre-Contingency Low Limit	0	0	4	1	0	0	0	1	0	0	0	0	0	0	1
Exceeding Central-East Voltage Contingency Limit	5	0	0	0	0	6	0	0	0	0	9	14	0	0	0
Exceeding Central-East Transient Stability Limit	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Exceeding UPNY Transient Stability Limit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Exceeding West-Central Transient Stability Limit	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0
Emergency Transfer Declared:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
GIC (Solar Magnetic Disturbance) Activity:	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0
Severe Weather:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IV. Reserve Activations - Number:	15	5	30	36	23	10	20	23	21	14	12	24	24	25	11
Classification of Reserve Activation:															
Loss of NY Control Area Generators:	4	1	6	6	6	2	1	3	2	1	4	2	3	4	3
Maintenance of Synchronous Reserves	0	0	2	0	0	0	0	2	0	0	2	0	0	1	0
Activation of Shared Reserves:	1	1	4	8	8	0	4	1	3	3	2	3	6	3	2
Large Control Errors (above 200 MWs):	10	2	14	21	12	8	11	17	8	10	4	17	15	13	6
Other Security Problems/External Curtailment	0	1	4	2	0	0	4	0	3	1	0	2	0	4	0

Month: April - June	Apr 2001	Apr 2002	Apr 2003	Apr 2004	Apr 2005	May 2001	May 2002	May 2003	May 2004	May 2005	Jun 2001	Jun 2002	Jun 2003	Jun 2004	Jun 2005
I. Peak Load (MW): (See Note Below)	20,337	23,712	20,795	20,370	20,325	23,464	22,721	19,865	24,926	19,855	27,931	28,920	30,333	28,432	30,489
Date:	4/24	4/18	4/1	4/1	4/20	5/4	5/31	5/30	5/12	5/11	6/28	6/26	6/26	6/9	6/14
II. Major Emergencies - Number:	1	0	1	0	1	2	0	0	0	0	0	1	1	0	0
Date(s) - See NYISO Report:	4/27	-	4/5	-	4/17	5/4 & 7	-	-	-	-	-	6/27	6/27	-	-
III. Alert States - Number:	3	25	24	9	50	24	19	13	15	43	4	15	12	8	55
Classification of Alert States															
System Frequency:	1	12	10	9	39	7	9	7	10	34	2	8	2	6	22
ACE greater than +500MW or -500MW:	1	3	3	0	7	1	0	0	4	4	0	0	3	1	24
Shortage of 10-Min. Synchronized Reserve	0	8	5	0	1	5	3	5	1	4	2	4	5	0	0
Actual Voltage below Pre-Contingency Low Limit	0	0	0	0	1	0	0	0	0	0	0	2	2	0	3
Exceeding Central-East Voltage Contingency Limit	1	2	4	0	0	11	7	0	0	0	0	1	0	0	0
Exceeding Central-East Transient Stability Limit	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Exceeding UPNY Transient Stability Limit	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Exceeding West-Central Transient Stability Limit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Emergency Transfer Declared:	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
GIC (Solar Magnetic Disturbance) Activity:	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Severe Weather:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
IV. Reserve Activations - Number:	11	25	16	17	28	31	11	10	29	15	22	13	18	24	46
Classification of Reserve Activation:															
Loss of NY Control Area Generators:	3	4	4	1	6	6	2	2	5	7	7	0	3	5	14
Maintenance of Synchronous Reserves	0	0	5	0	0	1	0	0	2	1	0	0	0	0	0
Activation of Shared Reserves:	3	3	2	2	5	7	2	1	3	3	2	4	8	3	10
Large Control Errors (above 200 MWs):	5	18	5	13	16	9	7	7	19	5	12	9	6	17	27
Other Security Problems/External Curtailment	0	0	1	1	1	8	0	0	1	1	1	0	1	0	0

Month: July - September	Jul 2001	Jul 2002	Jul 2003	Jul 2004	Jul 2005	Aug 2001	Aug 2002	Aug 2003	Aug 2004	Aug 2005	Sep 2001	Sep 2002	Sep 2003	Sep 2004	Sep 2005
I. Peak Load (MW): (See Note Below)	29,617	30,662	29,528	27,779		30,983	30,596	28,856	27,710		25,110	26,953	23,782	25,274	
Date:	7/25	7/29	7/8	8/22		8/9	8/13	8/22	8/3		9/10	9/10	9/15	9/9	
II. Major Emergencies - Number:	0	1	0	1		5	0	2	0		0	0	0	0	
Date(s) - See NYISO Report:	-	7/5	-	7/7		8/8(2),9,20&2	-	8/3,8/14-17	-		-	-	-	-	
III. Alert States - Number:	19	33	18	13		20	10	22	9		12	20	6	13	
Classification of Alert States															
System Frequency:	4	17	14	9		5	7	10	4		1	7	6	6	
ACE greater than +500MW or -500MW:	1	7	1	2		3	0	4	1		4	3	0	4	
Shortage of 10-Min. Synchronized Reserve	11	5	0	0		10	2	1	3		7	10	0	2	
Actual Voltage below Pre-Contingency Low Limit	0	4	1	0		1	1	4	0		0	0	0	0	
Exceeding Central-East Voltage Contingency Limit	3	0	2	0		0	0	1	1		0	0	0	0	
Exceeding Central-East Transient Stability Limit	0	0	0	0		0	0	0	0		0	0	0	0	
Exceeding UPNY Transient Stability Limit	0	0	0	0		0	0	1	0		0	0	0	0	
Exceeding West-Central Transient Stability Limit	0	0	0	0		0	0	0	0		0	0	0	0	
Emergency Transfer Declared:	0	0	0	1		1	0	1	0		0	0	0	0	
GIC (Solar Magnetic Disturbance) Activity:	0	0	0	0		0	0	0	0		0	0	0	0	
Severe Weather:	0	0	0	0		0	0	0	0		0	0	0	0	
IV. Reserve Activations - Number:	38	66	13	14		42	25	27	13		25	23	12	18	
Classification of Reserve Activation:															
Loss of NY Control Area Generators:	3	7	5	7		9	4	7	3		7	2	3	7	
Maintenance of Synchronous Reserves	4	2	0	0		3	0	0	1		1	0	0	0	
Activation of Shared Reserves:	1	12	5	2		3	0	6	6		0	4	3	4	
Large Control Errors (above 200 MWs):	30	43	3	4		27	20	14	4		17	16	5	9	
Other Security Problems/External Curtailment	0	2	0	1		0	1	0	1		0	1	1	0	

Notes:
NYCA all-time Winter Peak Load - 25,541MW on Dec. 20, 2004 (Previous Peak - 24,453 on January 23, 2003).
NYCA all-time Summer Peak Load - 30,983 on August 9, 2001 (Previous Peak - 30,311MW on July 6, 1999).

SUMMARY OF NYISO OPERATIONS (Comparison of 2001 - 2005)

Month: October - December	Oct 2001	Oct 2002	Oct 2003	Oct 2004	Oct 2005	Nov 2001	Nov 2002	Nov 2003	Nov 2004	Nov 2005	Dec 2001	Dec 2002	Dec 2003	Dec 2004	Dec 2005
I. Peak Load (MW): (See Note Below)	21,153	23,919	21,076	20,775		21,459	21,934	21,647	21,994		22,668	23,943	23,482	25,541	
Date:	10/4	10/2	10/27	10/19		11/5	11/18	11/13	11/9		12/17	12/9	12/15	12/20	
II. Major Emergencies - Number:	0	0	1	1		0	0	0	1		0	1	0	0	
Date(s) - See NYISO Report:	-	-	10/15	10/23		-	-	-	11/29		-	12/11	-	-	
III. Alert States - Number:	11	24	21	10		16	26	12	14		18	27	16	10	
Classification of Alert States															
System Frequency:	2	12	13	7		6	8	7	4		7	11	8	6	
ACE greater than +500MW or -500MW:	1	3	1	0		1	3	1	1		4	4	4	1	
Shortage of 10-Min. Synchronized Reserve	7	6	2	2		8	8	4	6		7	8	8	2	
Actual Voltage below Pre-Contingency Low Limit	1	0	0	0		0	4	0	0		0	2	0	0	
Exceeding Central-East Voltage Contingency Limit	0	1	1	0		0	1	0	0		0	1	0	0	
Exceeding Central-East Transient Stability Limit	0	0	0	0		0	0	0	0		0	0	0	0	
Exceeding UPNY Transient Stability Limit	0	0	0	0		0	2	0	0		0	0	0	0	
Exceeding West-Central Transient Stability Limit	0	1	0	1		0	0	0	0		0	1	0	1	
Emergency Transfer Declared:	0	1	0	0		0	0	0	0		0	0	0	0	
GIC (Solar Magnetic Disturbance) Activity:	0	0	3	0		1	0	0	3		0	0	0	0	
Severe Weather:	0	0	0	0		0	0	0	0		0	0	0	0	
IV. Reserve Activations - Number:	26	28	25	20		18	25	18	26		20	32	40	17	
Classification of Reserve Activation:															
Loss of NY Control Area Generators:	3	0	0	1		1	2	5	3		3	2	5	2	
Maintenance of Synchronous Reserves	3	0	0	0		0	0	2	0		0	1	1	0	
Activation of Shared Reserves:	6	1	6	1		0	3	3	9		6	6	4	3	
Large Control Errors (above 200 MWs):	14	23	15	17		17	20	7	14		11	21	31	13	
Other Security Problems/External Curtailment	0	4	4	1		0	0	1	1		0	0	0	0	

Notes:
NYCA all-time Winter Peak Load - 25,541MW on Dec. 20, 2004 (Previous Peak - 24,453 on January 23, 2003).
NYCA all-time Summer Peak Load - 30,983 on August 9, 2001 (Previous Peak - 30,311MW on July 6, 1999).

SUMMARY OF NYISO OPERATIONS (Comparison of 2001 - 2005)

Annual Totals:	Tot 2001	Tot 2002	Tot 2003	Tot 2004	Tot 2005
Date:	-	-	-	-	-
II. Major Emergencies - Number:	10	3	4	3	2
Date(s) - See NYISO Report:	-	-	-	-	-
III. Alert States - Number:	175	263	213	153	231
Classification of Alert States					
System Frequency:	43	115	113	90	150
ACE greater than +500MW or -500MW:	23	25	22	25	50
Shortage of 10-Min. Synchronized Reserve	69	78	52	26	11
Actual Voltage below Pre-Contingency Low Limit	2	13	12	1	5
Exceeding Central-East Voltage Contingency Limit	35	27	8	1	0
Exceeding Central-East Transient Stability Limit	0	0	0	1	2
Exceeding UPNY Transient Stability Limit	0	2	3	0	0
Exceeding West-Central Transient Stability Limit	0	2	0	2	4
Emergency Transfer Declared:	1	1	3	1	1
GIC (Solar Magnetic Disturbance) Activity:	2	0	3	3	2
Severe Weather:	0	0	0	0	1
IV. Reserve Activations - Number:	270	297	257	260	137
Classification of Reserve Activation:					
Loss of NY Control Area Generators:	52	27	47	46	37
Maintenance of Synchronous Reserves	14	3	13	4	1
Activation of Shared Reserves:	31	43	46	47	31
Large Control Errors (above 200 MWs):	164	207	137	152	76
Other Security Problems/External Curtailment	9	15	12	15	3