

# **Motion #7 Approved by BIC on 09/22/2000 (as Amended) with 96.00% Affirmative Vote To Add Certain New Data Postings to the NYISO Web-Site**

**Whereas**, as stated in a recent *Wall Street Journal* article on electric power deregulation: "One big premise on which deregulation rests is that a free flow of information will let markets police themselves and operate efficiently";

**Whereas**, certain specific additional data postings on the NYISO Web-Site, (enumerated below) would greatly enhance Market Participant abilities to:

- 1) Become better-informed on their own, thereby requiring less individual specialized interpretations and/or verifications from NYISO Staff to explain market results;
- 2) Make better-informed decisions thereby improving the competitiveness and efficiency of the electricity markets in New York; **therefore, be it**

**Resolved**, That the following data items be considered non-confidential (if they are not already):

- 1) NYCA Internal Transmission Interface Limits and Flows
- 2) External Transmission Interface Limits and Flows
- 3) Phase Angle Regulator (PAR) Schedules and Flows
- 4) Bulk Power System Transmission Line Scheduled and Actual Outages
- 5) Total Bid Production Cost Guarantee Payments
- 6) Total Operating Reserve Lost Opportunity Cost Payments
- 7) Bulk Power System Voltage Limits and Actual Voltages
- 8) Zonal Forecast/Actual Loads
- 9) Zonal Bid Loads
- 10) Zonal Supplier Capacity
- 11) Limiting Constraints
- 12) Real Time Events;

**And** that the NYISO move as quickly as possible to post these data items to the NYISO Web-Site, as described in more detail on the attached table; starting with the "Basic Minimum" additions first, and then proceeding to complete the "Desired" additions.

Note: Times stated on the attached tables presume Day-Ahead Market Closing and Posting of 5 AM and 11 AM respectively.

## New Data Postings Proposed to be Added to NYISO Web-Site (Sheet 1 of 2)

(Some may already be posted or may soon to be posted in some form)

ID	Category	Basic Minimum	Desired
1a	NYCA Internal Transmission Interface Limits	Central-East - Hourly Limits in SCUC and Time-Weighted Average Hourly Limits in SCD both posted at least Day-After or sooner	All Major Internal Interfaces - Hourly Limits in SCUC posted Day-Before at 11 am; and both Interval and Time-Weighted Average Hourly Limits in SCD posted in Real-Time and Hour-After respectively
1b	NYCA Internal Transmission Interface Flows	Central-East - Hourly Flows in SCUC and Time-Weighted Average Hourly Flows in SCD both posted at least Day-After or sooner	All Major Internal Interfaces - Hourly Flows in SCUC posted Day-Before at 11 am; and both Interval and Time-Weighted Average Hourly Actual Flows posted in Real-Time and Hour-After respectively
2a	External Transmission Interface Limits	OH, HQ, PJM and NE Interfaces - Hourly Limits in SCUC and Time-Weighted Average Hourly Limits in SCD both posted at least Day-After or sooner	OH, HQ, PJM and NE Interfaces - Hourly Limits in SCUC posted Day-Before at 11 am; and both Interval and Time-Weighted Average Hourly Limits in SCD posted in Real-Time and Hour-After respectively
2b	External Transmission Interface Flows	OH, HQ, PJM and NE Interfaces - Hourly Flows in SCUC and Time-Weighted Average Hourly Flows in SCD both posted at least Day-After or sooner	OH, HQ, PJM and NE Interfaces - Hourly Flows in SCUC posted Day-Before at 11 am; and both Interval and Time-Weighted Average Hourly Actual Flows posted in Real-Time and Hour-After respectively
3a	Phase Angle Regulator (PAR) Schedules	PJM-SENY A,B,C,J,K and Branchburg-Ramapo PARs - Hourly Schedules in SCUC and Time-Weighted Average Hourly Schedules in SCD both posted at least Day-After or sooner	All External Tie PARs and Inghams PAR - Hourly Schedules in SCUC posted Day-Before at 11 am; and both Interval and Time-Weighted Average Hourly Schedules in SCD posted in Real-Time and Hour-After respectively
3b	PAR Flows	PJM-SENY A,B,C,J,K and Branchburg-Ramapo PARs - Hourly Flows in SCUC and Time-Weighted Average Hourly Flows in SCD both posted at least Day-After or sooner	All External Tie PARs and Inghams PAR - Hourly Flows in SCUC posted Day-Before at 11 am; and both Interval and Time-Weighted Average Hourly Actual Flows posted in Real-Time and Hour-After respectively
4a	Bulk Power System Transmission Line Scheduled Outages	"A-1 and A-2" Facilities that impact Transmission Interface Limits - Hourly Scheduled Outages in SCUC posted at least Day-After or sooner	"A-1 and A-2" Facilities that impact Transmission Interface Limits - Hourly Scheduled Outages in SCUC posted Day-Before at 11 am
4b	Bulk Power System Transmission Line Actual Outages	"A-1 and A-2" Facilities that impact Transmission Interface Limits - Actual Outages (and Actual Cessation of Outages) on an Interval Basis posted at least Day-After or sooner	"A-1 and A-2" Facilities that impact Transmission Interface Limits - Actual Outages (and Actual Cessation of Outages) on an Interval Basis posted in Real-Time
5	Bid Production Cost Guarantees (BPCGs)	Total NYISO Daily BPCGs paid on a Day-Ahead basis and Real-Time basis each posted separately at least Day-After or sooner	Total NYISO Daily BPCGs paid on a Day-Ahead basis posted Day-Ahead at 11 am, and paid on a Real-Time basis posted separately one Day-After
6	Operating Reserve Provider Lost Opportunity Cost (LOC) Payments	Total NYISO Daily LOCs paid to Operating Reserve providers on a Day-Ahead basis and Real-Time basis each posted separately at least Day-After or sooner	Total NYISO Daily LOCs paid to Operating Reserve providers on a Day-Ahead basis posted Day-Ahead at 11 am, and paid on a Real-Time basis posted separately one Day-After
7a	Bulk Power System Voltage Limits*	New Scotland 345 kV Bus - Time-Weighted Average Hourly Pre-Contingency Voltage Limits posted at least Day-After or sooner	Voltage Critical NYCA Bulk Power System Buses - Interval and Time-Weighted Average Hourly Pre-Contingency Voltage Limits posted in Real-Time and Hour-After respectively
7b	Bulk Power System Actual Voltages*	New Scotland 345 kV Bus - Time-Weighted Average Hourly Actual Voltages posted at least Day-After or sooner	Voltage Critical NYCA Bulk Power System Buses - Interval and Time-Weighted Average Hourly Actual Voltages posted in Real-Time and Hour-After respectively

**\* Note on 7a and 7b:**

Voltage Limits and Actual Values are not directly used by SCUC or SCD; they are used by NYISO operators to adjust Transmission Interface Flow Limits in Real-Time, which in turn are used in SCD.

## New Data Postings Proposed to be Added to NYISO Web-Site (Sheet 2 of 2)

(Some may already be posted or may soon to be posted in some form)

ID	Category	Basic Minimum	Desired
8a	Zonal Forecast Loads	Day-Ahead Forecast Hourly Loads used in SCUC individually for each Internal Zone (A-K) and each External Zone (M-P) posted Day-Before at 11 am	Same as Basic Minimum
8b	Zonal Actual Loads	Actual Time-Weighted Average Hourly Loads individually for each Internal Zone (A-K) and each External Zone (M-P) posted at least Day-After or sooner	Both Interval and Time-Weighted Average Hourly Loads individually for each Internal Zone (A-K) and each External Zone (M-P) posted in Real-Time and Hour-After respectively
9	Zonal Bid Loads	Day-Ahead Bid Loads grouped as follows: Composite of Internal and External Zones <b>West</b> of Total East (i.e., Zones A-E and OH/HQ/PJM Zones O, M and P) and Composite of Internal and External Zones <b>East</b> of Total East (i.e., Zones F-K and NE Zone N) posted a Day-After or sooner, but no sooner than Hour-After	Day-Ahead Composite Bid Loads <b>individually</b> for each Internal Zone (A-K) and each External Zone (M-P) posted Day-After or sooner, but no sooner than Hour-After
10a	Zonal Supplier Capacity Forecast Outages	Hourly Scheduled ICAP Planned Maintenance Outages posted one month ahead, one week ahead, and two Days-Ahead posted by 11 am; and corresponding Outages used in SCUC posted at least a Day-After or sooner <b>grouped</b> as follows:  Composite of Internal and External Zones <b>West</b> of Total East (i.e., Zones A-E and OH/HQ/PJM Zones O, M and P) and Composite of Internal and External Zones <b>East</b> of Total East (i.e., Zones F-K and NE Zone N)	Hourly Scheduled ICAP Planned Maintenance Outages posted one month ahead, one week ahead, and two Days-Ahead posted by 11 am; and corresponding Outages used in SCUC posted by 11 am Day-Before <b>individually</b> for each Internal Zone (A-K) and each External Zone (M-P)
10b	Zonal Supplier Actual Capacity	NY ICAP Supplier Capacity on record updated as needed, and Actual Real-Time ICAP Supplier Unavailable Capacity broken down by (1) Planned Maintenance Outages; (2) Scheduled Outages; and (3) Forced Outages (Full and Partial) on a Time-Weighted Average Hourly basis posted at least a Day-After or sooner <b>grouped</b> as follows:  Composite of Internal and External Zones <b>West</b> of Total East (i.e., Zones A-E and OH/HQ/PJM Zones O, M and P) and Composite of Internal and External Zones <b>East</b> of Total East (i.e., Zones F-K and NE Zone N)	NY ICAP Supplier Capacity on record updated as needed, and Actual Real-Time ICAP Supplier Unavailable Capacity broken down by (1) Planned Maintenance Outages; (2) Scheduled Outages; and (3) Forced Outages (Full and Partial) on both an Interval and a Time-Weighted Average Hourly basis posted in Real-Time and Hour-After respectively <b>individually</b> for each Internal Zone (A-K) and each External Zone (M-P)
11	Limiting Constraints	Constraints causing system congestion - Day-Ahead Hourly constraints in SCUC, and Real-Time constraints for each interval in SCD both posted at least Day-After or sooner	Constraints causing system congestion - Day-Ahead Hourly constraints in SCUC posted Day-Before at 11 AM, and Real-Time constraints for each interval in SCD posted in Real-Time
12	Real-Time Events	Notification when: (a) a Major Emergency occurs; (b) a Reserve Pickup occurs; and (c) a Thunderstorm Alert occurs all posted in Real-Time	Same as Basic Minimum