

**August 21, 2002**

## **NYISO Business Issues Committee Meeting Minutes**

*NYS Nurses Association, 11 Cornell Road, Latham, NY 12110*

**August 21, 2002**

### **I. Welcome and Meeting Objectives**

Mr. Stephen Wemple, Chairperson of the Business Issues Committee (BIC), called the meeting to order at 9:35 A.M. and welcomed the members of the BIC. The attendees introduced themselves and named the companies that they represent.

Mr. Wemple identified two final agenda changes: the Billing and Accounting Working Group Report is pulled for further review and the NYISO CEO and President, Mr. William Museler, will make an announcement on behalf of the NYISO Board of Directors.

### **II. Board Announcement Regarding NERTO**

Mr. William Museler, NYISO CEO and President, relayed the decision voted upon by ISO-NE and NYISO Boards to file the NERTO Application with FERC to allow for an RTO formation. Mr. Museler mentioned that it is generally the same draft filing that the committee has previously seen, with only a small adjustment to the cost benefit analysis. On behalf of the Board, Mr. Museler recognized that many Market Participants asked for a delay in the filing. He said that the Board looked at three possibilities: filing the NERTO application the way it is, incorporating the Standard Market Design (SMD), or otherwise changing the NERTO Filing. Their reason for filing the NERTO was that it's a feasible option to submit as part of the NOPR process. A Press Release, announcing this decision, will be issued this afternoon. And the filing will be made on Friday, August 23, 2002.

The BIC members asked Mr. Museler several questions. One of which was whether there is any chance of re-running the cost benefit analysis in light of the SMD. Mr. Museler replied that the Board decided that unless a request comes from FERC, the Board won't reconsider re-running the analysis. A member also pointed out that most of the benefits of NERTO can be implemented regardless of whether the RTO is formed. Mr. Museler responded that some benefits will be easier to implement as an RTO.

### **III. Approval of Minutes Deferred**

BIC members agreed to defer approval of the July 24 and 29, 2002 BIC meeting minutes until the September meeting so that BIC members could offer additional details.

**IV. Chairperson's Report**

Mr. Stephen Wemple said that a new task force is forming – the Decision Support Services Group – and their first meeting is scheduled for August 22, 2002. He also stated that the TCC Credit Policy Working Group needs to improve its flow of communication. As a solution, he suggested that some portion of the group's meetings be open to the Market Participants.

Mr. Wemple also advised the Nominating Subcommittee to consider putting out a formal solicitation for BIC Vice-Chair candidates. He speculated that the vote for a Vice-Chair should probably take place in November.

**V. Project Prioritization Team (PPT) Report**

Mr. Timothy Schmehl, of the NYISO, presented BIC with the PPT Update. His update included an overall chart of how many projects were previously scheduled, completed, added, reassigned, and currently scheduled. Mr. Schmehl also provided insight to a recent implementation: "Resource Limited Scheduling". He explained that this methodology offers a more realistic way to set project completion dates and determine the resources that would be needed. Mr. Schmehl then discussed how the NYISO has been exploring the actions that will be needed to support implementation of SMD 2. He said that the RTS won't affect the achievement of these key infrastructure projects.

Mr. Schmehl later offered further clarification on details within his report. He mentioned that the date for the OOM project is between August 27 and September 6. He also noted that while the software is complete, it will not be activated right away.

**VI. External ICAP Import Rights Proposal – Proposed ICAP Manual Revisions**

Mr. Michel Provost, of Hydro-Quebec Energy Services (US), presented an ICAP Import Rights Proposal. He began his presentation by reviewing background information on ICAP Imports and listing the present allocation rules. He then identified some problems that he sees with the current allocation rules and offered a set of modifications for the BIC to consider voting on. His proposal included: extending the period for requesting the rights from seven days to thirty days prior to the Strip Auction – the time period ISO-NE currently has; extending the deadline to match the Import Rights with a load from the monthly auction to the deficiency auction; allowing only one party of a bilateral deal to confirm the existence of an ICAP contract; and allowing for quicker response time by the ISO (within 24 hours).

Mr. Michael Cadwalader, of LECG, proposed a set of modifications to Mr. Prevost's proposal. Mr. Cadwalader noted that his modifications address the obligations of recipients of Import Rights. Mr. Provost accepted his modifications as a friendly amendment.

A representative from Dynegy, Matthew Picardi, commented that he would like to see that the 24-hour time frame be longer. Mr. Cadwalader clarified that it is actually a timeframe of 24-hours to 15 days and is actually meant to be the latter of the two choices. NYISO representative, Mr. John Charlton indicated that the NYISO supports the proposal in any form that the BIC can agree to it. He said that the NYISO is agreeable to Mr. Picardi's proposed change of replacing the 5pm time with noon.

After the addition of the friendly amendments of Mr. Cadwalader and Mr. Picardi, the following motion passed with a significant number of abstentions.

**Motion #1:**

**Motion to amend the NYISO Installed Capacity Manual as Proposed by the Installed Capacity Working Group, Amendments to the External Installed Capacity Section 4.9.2 reflected in the document titled "Proposed Modification of HQUS Proposal".**

WHEREAS, the Installed Capacity working group has reviewed changes to the NYISO Installed Capacity Manual;

WHEREAS, the Installed Capacity working group presents these changes without formal recommendation;

NOW, THEREFORE, IT IS MOVED that the Business Issues Committee approve the attached proposed revisions to the NYISO Installed Capacity Manual for immediate implementation. The motion is further modified to reflect the following sentence change on page 3 of the proposal in the paragraph titled "Obligations..."; "Recipients of these Import Rights will have until 12:00 PM two business days following the issuance by the ISO of this announcement or until 5:00 p.m. on the last business day that precedes the beginning of the Capability Period (strip) auction by at least 15 days, if that is later, either to decide to keep these Import Rights, or to return these Import Rights to the ISO."

***(Motion passed with 100.00 % affirmative votes).***

Mr. Stuart Nachmias, of Consolidated Edison, suggested amending the proposal so that the obligation to bid into the NYISO's monthly auction remains. Mr. Provost did not view his amendment as a friendly one. The BIC voted on the following amendment by roll call. The motion failed.

**Motion #2:**

Motion to amend Motion #1 that when applicable the obligation to bid will be into the monthly auction.

***(Motion failed with 50.32 % affirmative votes).***

**VII. Five Motions Presented by Select Energy**

Mr. James Scheiderich, of Select Energy, presented BIC with five issues to possibly vote on. Motions regarding:

1. TCC auction rules, procedures, and guidelines
2. The review of TCC auction result invalidation process
3. Data posting issues
4. NYISO revisions to models, factors, etc.

5. The publication of TCC positions

Mr. Scheiderich argued that these motions be directed towards BIC and not a Working Group because, in most cases, the need for change is immediate. Ms. Doreen Saia, of Mirant New York, asked about the NYISO staff's stance on the issues presented by Mr. Scheiderich. Mr. Gerald Deaver, NYISO General Counsel, replied that on the publication aspect, the Tariff would require a change and that the NYISO prefers that these issues go through a Working Group first. Ms. Saia asked the NYISO if these issues are new to the NYISO, since they were new to BIC. Ms. Elaine Robinson, of the NYISO, said that the NYISO has not had extensive discussion on these issues and does not have a stance at the moment.

After further discussion, the BIC agreed to review and possibly vote on each of Mr. Schederich's five issues separately.

**a. TCC Auction Rules, Procedures, and Guidelines**

Through a show of hands, BIC approved the proposal regarding the publication of TCC Auction procedures. For the record, AES NY voted against the motion. The following organizations abstained:

- Alcoa/Reynolds Metals Company
- IBM Corporation
- Occidental Chemical Corp.
- Praxair Inc.
- Xerox Corporation
- Association for Energy Affordability, Inc.
- Columbia University
- Mount Sinai Medical Center
- New York Presbyterian Hospital
- New York University
- Refined Sugars, Inc.
- Indeck Energy Services
- Mirant New York, Inc.
- KeySpan Ravenswood, Inc
- Consolidated Edison
- NRG Energy
- Edison Mission Marketing and Trading

The motion is as follows.

**Motion #3:**

Whereas, the TCC Auctions are controlled via the TCC Rules, Procedures and Guidelines developed by the NYISO and as posted from time to time;

Whereas, the NYISO currently may change these Rules, Procedures and Guidelines without Participant input;

Whereas, there are numerous instances of differences over interpretation of sections in these Rules, Procedures and Guidelines;

Whereas, Market Participants may be materially affected by such changes as the ISO makes;

Whereas, all other processes, rules and procedures are included in a variety of NYISO Manuals requiring either Business Issues and/or Operating Committee approval;

It is hereby moved that the Business Issues Committee (BIC) direct NYISO Staff along with the appropriate Working Group, to form the current TCC Auction Rules, Procedures and Guidelines into an appropriate Manual subject to the same review and approval conditions as all other NYISO manuals are. It is further directed that recommendations be made to the BIC for appropriate Attachments to this new manual that would not be subject to BIC approval e.g. the auction timeline.

It is further moved that the TCC Auction procedures Manual be subject to BIC's review and approval.

Finally, that BIC direct NYISO Staff to review any need to make a Tariff filing to support these changes and, if it is deemed necessary, to prepare a draft filing for review.

***(Motion passed by a majority show of hands)***

#### **b. Review of TCC Auction Result Invalidation Process**

Mr. Mark Younger, of Slater Consulting, questioned why this motion was necessary and recommended that the procedure of charging a working group to review the procedures involved with auction invalidation not be formalized since it is already understood. Mr. Scheiderich stated that he's looking for rules to clarify the process and that this motion would satisfy that need.

The BIC took a roll call to determine their view on this motion. The BIC voted against the following motion.

#### **Motion #4:**

Whereas, the NYISO has to date invalidated TCC auctions on three occasions with the most recent occurrence (Spring 2002) at COB the day before the next auction round was to commence;

Whereas, Market Participants may be materially affected by auction invalidations and other aspects of the TCC Auction Rules, Procedures and Guidelines by the NYISO;

Whereas, there are inconsistent rules for Participants and the NYISO in terms of accepting auction results;

It is hereby moved that the Business Issues Committee (BIC) direct the appropriate Working Group to review the conditions for and timing of any auction invalidations by the NYISO to insure that the NYISO is held to the same requirements as the Participants in the auctions. Such review should consider (1) whether the NYISO should approach current auction Participants to see if a resolution to the circumstance can be made without auction invalidation and (2) if it is appropriate to let the auction results stand even if it would result in revenue inadequacy.

It is further moved that the assigned Working Group make recommendations to the BIC regarding appropriate financial protections to Participants, who through unilateral NYISO

action(s) in the TCC auction process i.e. the Participants doing nothing in error, are materially harmed either directly or for lost opportunity.

It is also moved that the assigned Working Group develop and make recommendations to the BIC regarding other aspects of the TCC Auction process as they feel necessary.

Finally, that BIC direct NYISO Staff to review any need to make a Tariff filing to support these changes and if it is deemed necessary to prepare a draft filing for review.

***(Motion failed with 53.50 % affirmative votes).***

### **c. Data Posting Issues**

Mr. Scheiderich accepted a friendly amendment to add a statement that the OOM requirements by FERC be posted. Mr. Robert Gow, of the New York Power Authority, inquired how the data postings might affect NYISO resources. NYISO staff member, Ms. Elaine Robinson, replied that resource issues will be addressed at the top. Mr. Mark Younger, of Slater Consulting, noted that while more data is always better, he would like to see a Working Group look at what may be lacking in regards to data posting issues.

The BIC failed to accept the following motion during its roll call.

#### **Motion #5:**

Whereas the NYISO posts a wide variety of information for use by the Market Participants,

Whereas data posted by the NYISO is of or should be of material aid to conducting business in NY it is important to get correct, timely and required information out to Market Participants,

Whereas Market Participants have needs for data that cannot await larger, more elegant data solutions such as may be provided by various data warehousing projects.

It is hereby moved that the Business Issues Committee (BIC) direct NYISO to provide the following changes and additions to its OASIS data postings as follows as soon as possible:

- Modification to the DAM Limiting Constraints (DA report) posting to include the following:
  - in addition to the interface based constraints, include all load pocket constraints (presumably for DA these are individually monitored facilities opposed to interfaces),
  - include calculated flows and limits or ratings, as appropriate, in the posting,
  - include the constraint cost when the interface or individual facility was limiting (similar to the RT posting)
    - note that this request is as promised in the AMP/ICM TF presentation 1-4-02
- Completion of the Internal and External Transmission Interface Limits and Flows (RT report) to include the current limits AND
  - add the load pocket limits (appears to be single value in RT) and flows to the report AND
  - also provide a separate report with integrated hourly values
- Change the Limiting Constraints Report (RT report) to include all interfaces including the Zone J sub load pockets and constraints for all intervals instead of the exception reporting that is currently used.
  - This report should be published in its current form as well as with hourly integrated values

- Note that some constraints currently are listed even though the constraint costs are zero in all intervals...
- The PAR Schedule flow report (DA) be modified to include integrated RT actual hourly flows
  - Report should use English PAR descriptions as well as PTIDs
- The OOM Information required by FERC be posted.

***(Motion failed with 57.43 % affirmative votes).***

**d. NYISO Revisions to Models, Factors, etc.**

Mr. Stephen Wemple, BIC Chair, asked for clarification as to whether this policy will affect all existing models and Mr. Scheiderich replied that this motion will address all prospective changes. Mr. Scheiderich summarized his main goal in this motion, which is to have written documentation provided to the BIC prior to voting on modeling issues. Mr. Wemple requested that the minutes reflect that this motion does not anticipate a vote of approval regarding the modeling changes, rather just a posting and review of information. Mr. Younger found the language in the motion regarding testing and reporting of market trials to be problematic. Ms. Robinson stated that the NYISO's main concern is with Operations' role and what they would be committed to doing.

BIC voted on the following motion through a roll call. This motion failed.

**Motion #6:**

Whereas the NYISO will from time to time need to make revisions to the underlying models of the system such as but not limited to the transmission representation(s) used for SCUC, BME and SCD or the TCC auction models,

Whereas the NYISO also calculates and publishes a variety of factors, weights and parameters such as, but not limited to, the Nodal LBMP contributions to Zonal LBMPs,

Whereas Market Participants may be materially affected by such changes as the ISO makes,

Whereas it is entirely appropriate for the ISO, before such changes are emplaced, to model, test and document such changes to the best of their ability and to report the effects and impacts back to the Market Participants (not un-different from testing and reporting that is done for software modifications). Reporting should include LBMPs, Marginal Costs of Losses and Congestion, other such parameters e.g. output of certain reports with result related information, and any changes to methodology for development of factors and parameters, such as NYISO staff would agree to provide in consultation with Market Participants,

It is hereby moved that the Business Issues Committee (BIC) direct the NYISO staff to include the required (not limited to the items outlined above) review, testing, and reporting and to include other miscellaneous areas that may impacted such as required adjustments to credit requirements, in their activities while making such revisions and updates to their models, factors and other parameters into their planning for making such changes. For changes to models, factors or other parameters that may be of a routine nature, staff is directed to prepare and maintain written procedures for testing and reporting.

It is also moved that changes to the methodology for development of factors, weights, and other parameters such as the ISO may use, be fully documented and provided to the BIC for its

review (or by designated Working Group) well in advance implementing such new parameters in the NYISO systems to provide for time for review by Participants.

It is further moved that NYISO conduct such testing and reporting in a timely enough fashion such that the BIC could review the testing results well in advance of changes actually being made to the models, factors or parameters, etc.

Finally it is moved that the BIC assign the appropriate Working Group to conduct a comprehensive review, in concert with NYISO staff, to insure that all such models, factors and other such parameters as may be deemed appropriate are covered by the intent of this Motion.

***(Motion failed with 44.79 % affirmative votes).***

#### **e. Publication of TCC Positions**

This final motion, proposed by Mr. Scheiderich, was voted down by a show of hands.

#### **Motion #7:**

Whereas the NYISO publishes all TCC contracts including the identity of the Participant holding each contract,

Whereas this is the only instance where Participant positions are fully disclosed by the NYISO,

Whereas it is believed the Participants will be better served by masking the identities of those holding the TCC contracts,

It is hereby moved that the Business Issues Committee direct the NYISO staff to no longer post or otherwise mask the identity of TCC contract holders. It is acceptable to identify holders by a means such as "Company A", "Company B" etc.

It is also moved that NYISO Staff review the need for and prepare any Tariff change that may be necessary to support this change.

***(Motion failed by a majority show of hands)***

The Committee broke for lunch.

### **VIII. Review of FERC Standard Market Design Notice of Public Rule Making**

Mr. John Buechler, of the NYISO, presented the Committee with a summary of the FERC SMD NOPR. His summary began with the following topic: a background/rulemaking schedule. He noted that Market Participant comments on the SMD/NOPR are due on October 15<sup>th</sup> and that reply comments are not allowed. Also, the final rulemaking is expected to occur by the end of 2002. Mr. Buechler then reviewed the major elements of NOPR which include:

- Independent Transmission Provider (ITP);
- Independent Transmission Companies (ITCs - he said that FERC did not offer a lot of guidance on the specifics of the ITCs);
- Single Transmission Tariff;
- Network Access Transmission Service;



- Transmission Pricing (Mr. Buechler noted that the ITP will determine the pricing for transmission expansion through an approach called: “participant funding”. He mentioned that the title of this approach is misleading since it seems to indicate that participation is voluntary, which is untrue.);
- Congestion Management;
- Market Design;
- Market Power Monitoring and Mitigation;
- Transmission Planning;
- Resource Adequacy Requirement;
- Role of States; and
- Governance

Finally, Mr. Buechler presented the proposed compliance schedule, the NYISO process for response (which includes seeking input from Market Participants at sector meetings to be held in mid-September) and the FERC SMD Public Briefing Schedule (The handout includes a registration form for the Industry-Wide SMD Briefings with FERC.)

Mr. Wemple commented that it’s great that the NYISO is soliciting input from Market Participants. He suggested, however, that instead of holding different sector meeting, which may possibly result in getting conflicting views, everyone should get together to hear one another’s comments. Also, a committee member asked if the NYISO is planning to share its view at the sector meetings and Mr. Buechler confirmed that yes, they will provide their input.

## **IX. Regional Market Enhancements**

Mr. Charles King, of the NYISO, updated the Committee on the status of the Seams Issues. Mr. King noted that to insure consistency between FERC’s most recent priorities and the NYISO’s actions, the NYISO plans to adhere to a “FERC Seams timeline/action plan.” This plan involves assigning each FERC item to a specific NYISO project and identifying a particular NYISO project manager to take responsibility in completing the project. Mr. King also discussed the ISO/RTO Coordination in harmonizing the New York markets with PJM’s market and the New York markets with the IMO and ISO-NE. He mentioned that the NYISO will have an internal seams team to meet biweekly on specific issues, as necessary. The next steps involving Market Participants, is to meet within the Market Structure Working Group (MSWG) to review FERC seams issues and priorities, resolve any priority disputes, respond to the NYSEG/LIPA seams issues lists, and review any Market Participant points on FERC-closed issues.

Mr. King and Mr. Wemple informed the Committee that any issues regarding the Regional Market Enhancements may be brought to the attention of: David Lawrence, Charles King, BIC, or the Market Structure Working Group.

Mr. Wemple asked about the status of the Con-Op for the Cross Sound Cable project. Mr. King took it on as an action item to report on its status.

**X. Market Operations Report**

Dr. James Savitt, of the NYISO, presented the Market Operations Report to the Committee. On the “NYISO Dollar Flows – Uplift” chart, Mr. Daniel Duthie, of Strategic Power Management, Inc., asked what comprised the “NYISO Cost of Operations.” Ms. Robinson replied that that it contains the fixed budget. To further clarify, Mr. Wemple added that the fixed budget may stay flat for awhile but then fluctuate as needs arise. Mr. Duthie also wondered if it were possible to show the uplift by breaking out the zones. Dr. Savitt replied that they were unable to do this. Mr. Tom May, of Dynegy Power Marketing, asked how the NYISO is billing Out of Merits (OOM) if they don’t know what zone they’re in, since they are supposed to be billed in the area they’re called in as OOM. Dr. Savitt referred him to Mr. Randy Bowers for an explanation of the billing system. Dr. Savitt further responded to Mr. May’s inquiries by explaining that even though the LSE is billed by zone, they are still unable to see which zone OOMs are in because two separate systems are involved – the billing system and SCUC. Mr. Wemple asked Dr. Savitt about the price corrections for July 1 through 4, 2002. He wondered what constituted circumstances caused the NYISO to catch reserve those particular days, and when can he expect to see their results. Dr. Savitt noted that it’s a modeling error and that after prices are reserved and corrected, LECG looks into it. He further stated that 99% of the situation is automated and that he is unable to provide a date at this point, but will keep the Committee posted. Mr. Mark Younger, of Slater Consulting, asked if Gilboa would be treated like a GT in the OOM process. Mr. Savitt took it on as an action item to verify whether this is true.

**XI. Proposed Tariff changes and ICAP Manual changes related to Unforced Capacity Deliverability Rights (UDRs)**

Mr. John Charlton presented a set of proposed changes to the Services Tariff and the Installed Capacity Manual regarding Unforced Capacity Deliverability Rights. Unforced Capacity Deliverability Rights (UDRs) allow Unforced Capacity (located in an external control area or non-constrained NYCA region, either by contract or ownership) to be treated as if it were located in the NYC locality. Mr. Charlton noted that even though this change may not require a Tariff change, they thought it was best to clarify the Tariff language anyway. Mr. Charlton accepted “friendly” amendments by Mr. Kevin Jones, of Hunton and Williams to clarify what the NYCA entails and to specify that the “Interconnection Point” is the point-of-delivery. Mr. Stuart Nachmias, of Consolidated Edison, requested that the motion specify the date that the revisions were presented; which was accepted as a friendly amendment. Mr. Charlton responded to a Committee member’s inquiry that the NYCA interface with UDR would not exclude an internal controllable line.

The motion to amend these two documents was approved by the Committee via roll call.

**Motion #8:**

**Motion to amend the NYISO Services Tariff and ICAP Manual as Proposed by the ICAP WG, Unforced Capacity Deliverability Rights**

WHEREAS, the Installed Capacity working group has reviewed and proposed changes to the NYISO Services Tariff and Installed Capacity Manual to reflect a new Capacity product known as Unforced Capacity Deliverability Rights;

WHEREAS, this proposal comprises the first stage of a multi stage proposal that the Installed Capacity working group will continue to develop;

WHEREAS, the proposed Installed Capacity Manual changes presented in this proposal will not set any precedent in connection with any other issues associated with Unforced Capacity Deliverability Rights not therein addressed;

WHEREAS, the proposed revisions to the Installed Capacity Manual will be implemented following FERC approval of the proposed Service Tariff revisions;

NOW, THEREFORE, IT IS MOVED that the Business Issues Committee approve the attached proposed revisions, presented at the August 21, 2002 BIC Meeting, to the NYISO Services Tariff and Installed Capacity Manual, including that the following language be added to the end of Section 2.194a1 of the Services Tariff and at the end of the introductory paragraph of Section 4.14 of the ICAP Manual: "To the extent the NYCA interface is with an External Control Area the Unforced Capacity associated with UDRs must be deliverable to the Interconnection Point", and recommend the Services Tariff revisions to the Management Committee for approval and subsequent submittal by NYISO staff to FERC.

***(Motion passed with 83.48 % affirmative votes).***

## **XII. New Business: Strategic Energy LLC Issue re: Bi-Laterals**

Mr. Michael Swider, of Strategic Energy, LLC, presented a proposal to accept bilateral contracts for energy settlement. His purpose was to request guidance from the BIC on whether the NYISO should adopt the PJM/NEPOOL Energy Settlement System, and if so, what committee/subcommittee should develop the rule. Mr. Swider pointed out that New York's market is the most expensive to deal with on this issue and that if the NYISO models itself after the PJM practice, it will create a more liquid bilateral market and allow for a smoother transition if NYISO and ISO-NE combine as the NERTO. Mr. Wemple noted that Mr. Randy Bowers of the NYISO thought that this issue could be solved by altering the functionality of the Billing and Accounting software. Mr. Wemple said that the Billing and Accounting Working Group will need to discuss Mr. Swider's proposal.

## **XIII. Working Group Updates**

Updates were provided from the following working groups:

**Scheduling and Pricing Working Group (S&P):** Mr. Ray Kinney, Chair of the S&P WG, mentioned that the S&P's focus has been on OOM's biggest issue – modeling. They have also been focusing on miscalculations with Schedule 1 charges, confidentiality with the IMO, and storm watches. Concerning storm watches, he noted that FERC issued a statement that they needed an analysis and small term allocations. Finally, Mr. Kinney mentioned that the working group may have a possible conference call during the following week and another meeting the week after that.

**Installed Capacity and AMP Working Group (ICAP WG/AMP):** Mr. Matthew Picardi provided an update on the ICAP/AMP WG activities. He mentioned that they met earlier this week to concentrate on the following issues: Key Span's complaint on allowing bilateral contracts, Cost Data for developing deficiency rates, and the Summer DMNC Proposal.

**Market Structure Working Group (MSWG):** Mr. Jim Scheiderich, MSWG Chair, said that the group hasn't met since July and doesn't have plans to meet anytime soon. Their efforts have been focused on: TCC allocations, the RTS, CSCs, and Voltage Support.

**Price Responsive Load Working Group (PRL WG):** The PRL WG plans to meet sometime next week.

#### **XIV. Adjournment**

Mr. Wemple suggested deferring the remaining agenda item, on the Summer DMNC Proposal, for a special teleconference on September 4, 2002 so that the issue may be settled in time to present to the Management Committee at its September meeting. The meeting was then adjourned at 3:15 P.M.

Respectfully submitted,  
Valerie L. Ross  
Recording Secretary, Business Issues Committee

## Business Issues Committee – Action Item Listing

<b>Number</b>	<b>Action Items</b>	<b>Assigned to</b>
BIC.08.21.02-1	Provide a status on the Con-Ops, regarding the Cross Sound Cable project.	C. King
BIC 08.21.02-2	Verify whether Gilboa would be treated like a GT in the Out-of-Merit Process.	J. Savitt
BIC 08.21.02-3	Provide an estimate of when LECG will determine why the NYISO caught reserve for July 1 through 4, 2002.	J. Savitt

## **NYISO Business Issues Committee Meeting**

**August 21, 2002  
NYS Nurses Association, Albany, NY**

### **SUMMARY OF MOTIONS**

#### **Motion #1:**

**Motion to amend the NYISO Installed Capacity Manual as Proposed by the Installed Capacity Working Group, Amendments to the External Installed Capacity Section 4.9.2 reflected in the document titled "Proposed Modification of HQUS Proposal".**

WHEREAS, the Installed Capacity working group has reviewed changes to the NYISO Installed Capacity Manual;

WHEREAS, the Installed Capacity working group presents these changes without formal recommendation;

NOW, THEREFORE, IT IS MOVED that the Business Issues Committee approve the attached proposed revisions to the NYISO Installed Capacity Manual for immediate implementation. The motion is further modified to reflect the following sentence change on page 3 of the proposal in the paragraph titled "Obligations...": "Recipients of these Import Rights will have until 12:00 PM two business days following the issuance by the ISO of this announcement or until 5:00 p.m. on the last business day that precedes the beginning of the Capability Period (strip) auction by at least 15 days, if that is later, either to decide to keep these Import Rights, or to return these Import Rights to the ISO."

***(Motion passed with 100.00 % affirmative votes).***

#### **Motion #2:**

Motion to amend Motion #1 that when applicable the obligation to bid will be into the monthly auction.

***(Motion failed with 50.32 % affirmative votes).***

#### **Motion #3:**

Whereas, the TCC Auctions are controlled via the TCC Rules, Procedures and Guidelines developed by the NYISO and as posted from time to time;

Whereas, the NYISO currently may change these Rules, Procedures and Guidelines without Participant input;

Whereas, there are numerous instances of differences over interpretation of sections in these Rules, Procedures and Guidelines;

Whereas, Market Participants may be materially affected by such changes as the ISO makes;

Whereas, all other processes, rules and procedures are included in a variety of NYISO Manuals requiring either Business Issues and/or Operating Committee approval;

It is hereby moved that the Business Issues Committee (BIC) direct NYISO Staff along with the appropriate Working Group, to form the current TCC Auction Rules, Procedures and Guidelines into an appropriate Manual subject to the same review and approval conditions as all other NYISO manuals are. It is further directed that recommendations be made to the BIC for appropriate Attachments to this new manual that would not be subject to BIC approval e.g. the auction timeline.

It is further moved that the TCC Auction procedures Manual be subject to BIC's review and approval. Finally, that BIC direct NYISO Staff to review any need to make a Tariff filing to support these changes and, if it is deemed necessary, to prepare a draft filing for review.

***(Motion passed by a majority show of hands)***

**Motion #4:**

Whereas, the NYISO has to date invalidated TCC auctions on three occasions with the most recent occurrence (Spring 2002) at COB the day before the next auction round was to commence;

Whereas, Market Participants may be materially affected by auction invalidations and other aspects of the TCC Auction Rules, Procedures and Guidelines by the NYISO;

Whereas, there are inconsistent rules for Participants and the NYISO in terms of accepting auction results;

It is hereby moved that the Business Issues Committee (BIC) direct the appropriate Working Group to review the conditions for and timing of any auction invalidations by the NYISO to insure that the NYISO is held to the same requirements as the Participants in the auctions. Such review should consider (1) whether the NYISO should approach current auction Participants to see if a resolution to the circumstance can be made without auction invalidation and (2) if it is appropriate to let the auction results stand even if it would result in revenue inadequacy.

It is further moved that the assigned Working Group make recommendations to the BIC regarding appropriate financial protections to Participants, who through unilateral NYISO action(s) in the TCC auction process i.e. the Participants doing nothing in error, are materially harmed either directly or for lost opportunity.

It is also moved that the assigned Working Group develop and make recommendations to the BIC regarding other aspects of the TCC Auction process as they feel necessary.

Finally, that BIC direct NYISO Staff to review any need to make a Tariff filing to support these changes and if it is deemed necessary to prepare a draft filing for review.

***(Motion failed with 53.50 % affirmative votes).***

**Motion #5:**

Whereas the NYISO posts a wide variety of information for use by the Market Participants,

Whereas data posted by the NYISO is of or should be of material aid to conducting business in NY it is important to get correct, timely and required information out to Market Participants,

Whereas Market Participants have needs for data that cannot await larger, more elegant data solutions such as may be provided by various data warehousing projects.

It is hereby moved that the Business Issues Committee (BIC) direct NYISO to provide the following changes and additions to its OASIS data postings as follows as soon as possible:

- Modification to the DAM Limiting Constraints (DA report) posting to include the following:
  - in addition to the interface based constraints, include all load pocket constraints (presumably for DA these are individually monitored facilities opposed to interfaces),
  - include calculated flows and limits or ratings, as appropriate, in the posting,
  - include the constraint cost when the interface or individual facility was limiting (similar to the RT posting)

- note that this request is as promised in the AMP/ICM TF presentation 1-4-02
- Completion of the Internal and External Transmission Interface Limits and Flows (RT report) to include the current limits AND
  - add the load pocket limits (appears to be single value in RT) and flows to the report AND
  - also provide a separate report with integrated hourly values
- Change the Limiting Constraints Report (RT report) to include all interfaces including the Zone J sub load pockets and constraints for all intervals instead of the exception reporting that is currently used.
  - This report should be published in its current form as well as with hourly integrated values
  - Note that some constraints currently are listed even though the constraint costs are zero in all intervals...
- The PAR Schedule flow report (DA) be modified to include integrated RT actual hourly flows
  - Report should use English PAR descriptions as well as PTIDs
- The OOM Information required by FERC be posted.

***(Motion failed with 57.43 % affirmative votes).***

**Motion #6:**

Whereas the NYISO will from time to time need to make revisions to the underlying models of the system such as but not limited to the transmission representation(s) used for SCUC, BME and SCD or the TCC auction models,

Whereas the NYISO also calculates and publishes a variety of factors, weights and parameters such as, but not limited to, the Nodal LBMP contributions to Zonal LBMPs,

Whereas Market Participants may be materially affected by such changes as the ISO makes,

Whereas it is entirely appropriate for the ISO, before such changes are emplaced, to model, test and document such changes to the best of their ability and to report the effects and impacts back to the Market Participants (not un-different from testing and reporting that is done for software modifications). Reporting should include LBMPs, Marginal Costs of Losses and Congestion, other such parameters e.g. output of certain reports with result related information, and any changes to methodology for development of factors and parameters, such as NYISO staff would agree to provide in consultation with Market Participants,

It is hereby moved that the Business Issues Committee (BIC) direct the NYISO staff to include the required (not limited to the items outlined above) review, testing, and reporting and to include other miscellaneous areas that may impacted such as required adjustments to credit requirements, in their activities while making such revisions and updates to their models, factors and other parameters into their planning for making such changes. For changes to models, factors or other parameters that may be of a routine nature, staff is directed to prepare and maintain written procedures for testing and reporting.

It is also moved that changes to the methodology for development of factors, weights, and other parameters such as the ISO may use, be fully documented and provided to the BIC for its review (or by designated Working Group) well in advance implementing such new parameters in the NYISO systems to provide for time for review by Participants.

It is further moved that NYISO conduct such testing and reporting in a timely enough fashion such that the BIC could review the testing results well in advance of changes actually being made to the models, factors or parameters, etc.



Finally it is moved that the BIC assign the appropriate Working Group to conduct a comprehensive review, in concert with NYISO staff, to insure that all such models, factors and other such parameters as may be deemed appropriate are covered by the intent of this Motion.

***(Motion failed with 44.79 % affirmative votes).***

**Motion #7:**

Whereas the NYISO publishes all TCC contracts including the identity of the Participant holding each contract,

Whereas this is the only instance where Participant positions are fully disclosed by the NYISO,

Whereas it is believed the Participants will be better served by masking the identities of those holding the TCC contracts,

It is hereby moved that the Business Issues Committee direct the NYISO staff to no longer post or otherwise mask the identity of TCC contract holders. It is acceptable to identify holders by a means such as "Company A", "Company B" etc.

It is also moved that NYISO Staff review the need for and prepare any Tariff change that may be necessary to support this change.

***(Motion failed by a majority show of hands)***

**Motion #8:**

**Motion to amend the NYISO Services Tariff and ICAP Manual as Proposed by the ICAP WG, Unforced Capacity Deliverability Rights**

WHEREAS, the Installed Capacity working group has reviewed and proposed changes to the NYISO Services Tariff and Installed Capacity Manual to reflect a new Capacity product known as Unforced Capacity Deliverability Rights;

WHEREAS, this proposal comprises the first stage of a multi stage proposal that the Installed Capacity working group will continue to develop;

WHEREAS, the proposed Installed Capacity Manual changes presented in this proposal will not set any precedent in connection with any other issues associated with Unforced Capacity Deliverability Rights not therein addressed;

WHEREAS, the proposed revisions to the Installed Capacity Manual will be implemented following FERC approval of the proposed Service Tariff revisions;

NOW, THEREFORE, IT IS MOVED that the Business Issues Committee approve the attached proposed revisions, presented at the August 21, 2002 BIC Meeting, to the NYISO Services Tariff and Installed Capacity Manual, including that the following language be added to the end of Section 2.194a1 of the Services Tariff and at the end of the introductory paragraph of Section 4.14 of the ICAP Manual: "To the extent the NYCA interface is with an External Control Area the Unforced Capacity associated with UDRs must be deliverable to the Interconnection Point", and recommend the Services Tariff revisions to the Management Committee for approval and subsequent submittal by NYISO staff to FERC.

***(Motion passed with 83.48 % affirmative votes).***

**New York Independent System Operator - Committee Membership**

**Business Issues Committee - Attendance August 21, 2002 - Albany, NY - Parties Checked in Attendance**

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
KeySpan Energy Services	Other Suppliers	Ron Lukas	Ruben Brown	Peter Chamberlain	John Smith				
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	Doron Ezickson				
New Energy Inc.	Other Suppliers	Peter Duprey	✓ Steve Fernands						
NU / Select Energy	Other Suppliers	✓ James Scheiderich	Gunnar Jorgensen					✓ D.Barker,C.Labenski	
Ontario Power Generation Inc.	Other Suppliers	Tasos Karatsoreos	Brian McConville	Ken Lacivita	Scott McArthur	Erica Cheung			
PP&L Energy Plus	Other Suppliers	Jim Strobel	Harry Tom	Roland Moor					
Reliant Energy Services, Inc.	Other Suppliers	Bruce Bleiweis	✓ John Reese						
Sempra Energy Trading	Other Suppliers	Tom Halleran	Dana Volpe	✓ Russel Like	Mally Becker	Bob Chilton			
Strategic Energy LLC	Other Suppliers	✓ Michael Swider	Jeffrey Knox	James McCormick	Helen Caldwell				
Strategic Power Management, Inc.	Other Suppliers	Mario DiValentino	Tom Folchi	✓ Dan Duthie					
Transalta (formerly MEGA)	Other Suppliers	Daniel Lobue	John Carmody						✓ Barbara Lundien
TransÉnergie U.S. Ltd.	Other Suppliers	Michael Jacobs	José Rotger						
Williams Energy Marketing & Trading Co.	Other Suppliers	Marji Philips	David Singer	Dennis Keener					
Long Island Power Authority	Public Power - Authorities	✓ James Parmelee	Alan Elberfeld	✓ Kevin Jones					
New York Power Authority	Public Power - Authorities	Bob Deasy	✓ Bob Gow	Paul Rougeaux					
American Wind Energy Association	Public Power - Environmental	David Wooley	✓ Larry DeWitt						
Environmental Advocates	Public Power - Environmental	Anne Reynolds	✓ Larry DeWitt						
Nat'l Resources Defense Council	Public Power - Environmental	Dale Bryk	✓ Larry DeWitt						
Pace University	Public Power - Environmental	Edward Smeloff	✓ Larry DeWitt						
Scenic Hudson	Public Power - Environmental	✓ Larry DeWitt							
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	Ken Moore	Matthew Benesh	Jim Hamilton	Paul Pallas	Jack Brown		✓ Tom Rudebusch	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch	✓ David Gustafson	Wally Haase	✓ Tom Rudebusch				
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Jack Brown	Ken Moore	✓ Tom Rudebusch					
Village of Fairport	Public Power - Munis & Co-ops	Ken Moore	✓ Tom Rudebusch	Paul Pallas					
Village of Freeport	Public Power - Munis & Co-ops	Hubert Bianco	Robert Kortright	Anthony Fiore					
Village of Rockville Centre	Public Power - Munis & Co-ops	Tom Cardile	Ken Moore	Jim Hamilton	Jack Brown	Matthew Benesh	Paul Pallas	✓ Tom Rudebusch	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	Ken Moore	Matthew Benesh	Jack Brown	Paul Pallas		✓ Tom Rudebusch	
Central Hudson Gas & Electric	Transmission Owners	✓ James Valteau	Thomas Canino	Jeff May	Rick Greener				
Consolidated Edison	Transmission Owners	✓ Stuart Nachmias	Gerry Dunbar						
National Grid	Transmission Owners	Wes Yeomans	Jerry Ancona	✓ Bart Franey					
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Rick Mancini	✓ Laurie King-Pirchner	Gerald Walter	✓ Ray Kinney	John Kobuskie	Dave Kimiecik	Homer High	✓ John Tighe
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus							
Rochester Gas & Electric	Transmission Owners	✓ Laurie King-Pirchner	Gerald Walter						
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							

**NYISO and Hunton & Williams Members in Attendance:**

Ira Freilicher	Hunton & Williams
Gina Fedele	Hunton & Williams
James Schmidt	Hunton & Williams
✓ Bill Museler	NYISO
✓ Chuck King	NYISO
✓ Kristen Kranz	NYISO
✓ Leigh Bullock	NYISO
✓ Aaron Westcott	NYISO
✓ Ray Stalter	NYISO
✓ Elaine Robinson	NYISO
✓ John Buechler	NYISO
Mike Calimano	NYISO
✓ Frank Francis	NYISO
✓ John Cutting	NYISO
✓ Kathy Whitaker	NYISO
John Adams	NYISO
✓ John Charlton	NYISO
Andrew Hartshorn	NYISO/LECG

**Key:**

✓ = In attendance

# New York Independent System Operator

## Business Issues Committee - August 21, 2002

Motion: Motion #1

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	2.00	0.00	6	21.50	0.00	
Other Suppliers	21.5	✓	✓	21.50	7.00	0.00	5	21.50	0.00	
Transmission Owners	20.0	✓	✓	20.00	2.00	0.00	2	20.00	0.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	0.00	5	0.00	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	2.00	0.00	9	20.00	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	1	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	2.00	0.00	0	8.00	0.00	
Munis and Coops	7	✓		7.00	6.00	0.00	0	7.00	0.00	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	26.00	0.00	29	100.00	0.00
					100.00	Normalized to 100% :		100.00	0.00	

# New York Independent System Operator

Business Issues Committee - August 21, 2002

## Motion

### Motion #1

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		
End Use - Large Consumer	Xerox Corporation	Michael Mager		y		
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y	1.00	
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Caithness Energy, L.L.C					
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)	Tariq Niazi		y		
End Use - Small Consumer	Columbia University	John Dowling		y		
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		
End Use - Small Consumer	New York University	John Dowling		y		
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y		
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Christopher Wentlent		y		
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y	1.00	
Generation Owners	Energy Nuclear Northeast	Ron Mackowiak		y	1.00	
Generation Owners	Indeck Energy Services	Mark Younger		y		
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	NRG Energy	Frank Rapley		y		
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	PSEG Energy Resources & Trade	Michael LaFalce		y		
Generation Owners	Sithe Energies, Inc.	David Applebaum	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	Aaron Breidenbaugh			y		
Non-voting	Cianbro Corporation			y		
Non-voting	Hudson River Energy Group			y		
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Non-voting	William P. Short			y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	American Electric Power (AEP) Srvc. Corp.					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y	1.00	
Other Suppliers	Coral Power, LLC	Dave French		y		
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynergy	Matthew Picardi		y	1.00	
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y	1.00	
Other Suppliers	Energetix, Inc.	Barney Farnsworth	y	y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		y		
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y	1.00	
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Steve Fernands	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		
Other Suppliers	Sempra Energy Trading	Russel Like		y	1.00	
Other Suppliers	Strategic Energy LLC	Michael Swider		y		
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Bob Gow		y	1.00	
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y	1.00	
Public Power - Environmental	Natl Resources Defense Council	Larry DeWitt		y	1.00	
Public Power - Environmental	Pace University	Larry DeWitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y	1.00	
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y	1.00	
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	James Valteau		y	1.00	
Transmission Owners	Consolidated Edison	Stuart Nachmias		y		
Transmission Owners	National Grid	Bart Franey		y		
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner	y	y		

# New York Independent System Operator

## Business Issues Committee - August 21, 2002

Motion: Motion #2

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	0.00	8.00	0	0.00	21.50	
Other Suppliers	21.5	✓	✓	21.50	1.00	8.00	3	2.39	19.11	
Transmission Owners	20.0	✓	✓	20.00	4.00	0.00	0	20.00	0.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	0.00	5	0.00	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	9.00	0.00	2	15.50	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	2.70	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	1.00	0.00	0	1.80	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	0.00	2.00	0	0.00	9.07	
Munis and Coops	7	✓		7.00	5.00	0.00	1	7.93	0.00	
Environmental	2	✓		2.00	0.00	0.00	5	0.00	0.00	
				5	100.00	21.00	18.00	16	50.32	49.68
					100.00	Normalized to 100% :		50.32	49.68	

# New York Independent System Operator

Business Issues Committee - August 21, 2002

## Motion Motion #2

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y	1.00	
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		
End Use - Large Consumer	Xerox Corporation	Michael Mager		y		
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y		
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y	1.00	
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y	1.00	
End Use - Small Consumer	Calthness Energy, L.L.C					
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y		
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)			y	1.00	
End Use - Small Consumer	Columbia University	John Dowling		y	1.00	
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y	1.00	
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y	1.00	
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y	1.00	
End Use - Small Consumer	New York University	John Dowling		y	1.00	
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y	1.00	
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y	1.00	
Generation Owners	AES NY	Christopher Wentlent		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		1.00
Generation Owners	Energy Nuclear Northeast	Ron Mackowiak		y		1.00
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		1.00
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		1.00
Generation Owners	NRG Energy	Frank Rapley		y		1.00
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	PSEG Energy Resources & Trade	Michael LaFalce		y		1.00
Generation Owners	Sithe Energies, Inc.	David Applebaum	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	Aaron Breidenbaugh			y		
Non-voting	Cianbro Corporation			y		
Non-voting	Hudson River Energy Group			y		
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Non-voting	William P. Short			y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	American Electric Power (AEP) Srvc. Corp.					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		1.00
Other Suppliers	Coral Power, LLC	Dave French		y		
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y		1.00
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y		1.00
Other Suppliers	Energetix, Inc.	Barney Farnsworth	y	y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		y		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		1.00
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Steve Fernands	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y		
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		1.00
Other Suppliers	Sempra Energy Trading	Russel Like		y		1.00
Other Suppliers	Strategic Energy LLC	Michael Swider		y	1.00	
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y		1.00
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y		1.00
Public Power - Authorities	New York Power Authority	Bob Gow		y		1.00
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y		
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y		
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		y		
Public Power - Environmental	Pace University	Larry DeWitt		y		
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y		
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	James Valteau		y	1.00	
Transmission Owners	Consolidated Edison	Stuart Nachmias		y	1.00	
Transmission Owners	National Grid	Bart Franey		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner	y	y		

# New York Independent System Operator

## Business Issues Committee - August 21, 2002

Motion: Motion #4

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	0.00	4.00	4	0.00	21.50	
Other Suppliers	21.5	✓	✓	21.50	3.00	0.00	9	21.50	0.00	
Transmission Owners	20.0	✓	✓	20.00	1.00	1.00	2	10.00	10.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	0.00	5	0.00	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	2.00	6.00	3	5.00	15.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	1	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	1.00	0.00	1	15.00	0.00	
Munis and Coops	7	✓		7.00	0.00	0.00	6	0.00	0.00	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	12.00	11.00	32	53.50	46.50
					100.00	Normalized to 100% :			53.50	46.50

# New York Independent System Operator

Business Issues Committee - August 21, 2002

## Motion Motion #4

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		
End Use - Large Consumer	Xerox Corporation	Michael Mager		y		
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y	1.00	
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		1.00
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Caitness Energy, L.L.C					
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)	Tariq Niazi		y		
End Use - Small Consumer	Columbia University	John Dowling		y		1.00
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		1.00
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		1.00
End Use - Small Consumer	New York University	John Dowling		y		1.00
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y		1.00
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Christopher Wentlent		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		1.00
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		1.00
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	NRG Energy	Frank Rapley		y		
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	PSEG Energy Resources & Trade	Michael LaFalce		y		
Generation Owners	Sithe Energies, Inc.	David Applebaum	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	Aaron Breidenbaugh			y		
Non-voting	Cianbro Corporation			y		
Non-voting	Hudson River Energy Group			y		
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Non-voting	William P. Short			y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	American Electric Power (AEP) Srvc. Corp.					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		
Other Suppliers	Coral Power, LLC	Dave French		y	1.00	
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y		
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y		
Other Suppliers	Energetix, Inc.	Barney Farnsworth	y	y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		y		
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Steve Fernands	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		
Other Suppliers	Sempra Energy Trading	Russel Like		y		
Other Suppliers	Strategic Energy LLC	Michael Swider		y		
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Bob Gow		y		
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y	1.00	
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		y	1.00	
Public Power - Environmental	Pace University	Larry DeWitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y	1.00	
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tom Rudebusch		y		
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		y		
Transmission Owners	Central Hudson Gas & Electric	James Valteau		y		
Transmission Owners	Consolidated Edison	Stuart Nachmias		y	1.00	
Transmission Owners	National Grid	Bart Franey		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y		
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner	y	y		



# New York Independent System Operator

## Business Issues Committee - August 21, 2002

Motion: Motion #5

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	2.00	2.00	4	10.75	10.75	
Other Suppliers	21.5	✓	✓	21.50	9.00	1.00	2	19.35	2.15	
Transmission Owners	20.0	✓	✓	20.00	2.00	1.00	1	13.33	6.67	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	0.00	5	0.00	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	2.00	6.00	3	5.00	15.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	1	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	0.00	1.00	1	0.00	8.00	
Munis and Coops	7	✓		7.00	6.00	0.00	0	7.00	0.00	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	26.00	11.00	18	57.43	42.57
					100.00	Normalized to 100% :		57.43	42.57	

# New York Independent System Operator

Business Issues Committee - August 21, 2002

## Motion Motion #5

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		
End Use - Large Consumer	Xerox Corporation	Michael Mager		y		
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y	1.00	
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		1.00
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Caitness Energy, L.L.C					
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)			y		
End Use - Small Consumer	Columbia University	John Dowling		y		1.00
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		1.00
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		1.00
End Use - Small Consumer	New York University	John Dowling		y		1.00
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y		1.00
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Christopher Wentlent		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		
Generation Owners	Energy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Doreen Saia		y	1.00	
Generation Owners	NRG Energy	Frank Rapley		y		
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	PSEG Energy Resources & Trade	Michael LaFalce		y	1.00	
Generation Owners	Sithe Energies, Inc.	David Applebaum	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	Aaron Breidenbaugh			y		
Non-voting	Cianbro Corporation			y		
Non-voting	Hudson River Energy Group			y		
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Non-voting	William P. Short			y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	American Electric Power (AEP) Srvc. Corp.					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y	1.00	
Other Suppliers	Coral Power, LLC	Dave French		y	1.00	
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y	1.00	
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y		
Other Suppliers	Energetix, Inc.	Barney Farnsworth	y	y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		y	1.00	
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y	1.00	
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Steve Fernands	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		1.00
Other Suppliers	Sempra Energy Trading	Russel Like		y	1.00	
Other Suppliers	Strategic Energy LLC	Michael Swider		y	1.00	
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y		
Public Power - Authorities	New York Power Authority	Bob Gow		y		1.00
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y	1.00	
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		y	1.00	
Public Power - Environmental	Pace University	Larry DeWitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y	1.00	
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y	1.00	
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	James Valteau		y		
Transmission Owners	Consolidated Edison	Stuart Nachmias		y		1.00
Transmission Owners	National Grid	Bart Franey		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner	y	y		

# New York Independent System Operator

## Business Issues Committee - August 21, 2002

Motion: Motion #6

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	0.00	4.00	4	0.00	21.50	
Other Suppliers	21.5	✓	✓	21.50	3.00	1.00	8	16.13	5.38	
Transmission Owners	20.0	✓	✓	20.00	1.00	1.00	2	10.00	10.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	5.00	0	0.00	13.33	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	2.00	6.00	3	1.67	5.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	1	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	1.00	0.00	1	8.00	0.00	
Munis and Coops	7	✓		7.00	1.00	0.00	5	7.00	0.00	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	13.00	17.00	25	44.79	55.21
					100.00	Normalized to 100% :			44.79	55.21

# New York Independent System Operator

Business Issues Committee - August 21, 2002

## Motion Motion #6

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		1.00
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		1.00
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		1.00
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		1.00
End Use - Large Consumer	Xerox Corporation	Michael Mager		y		1.00
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y	1.00	
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		1.00
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Caitness Energy, L.L.C					
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)			y		
End Use - Small Consumer	Columbia University	John Dowling		y		1.00
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		1.00
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		1.00
End Use - Small Consumer	New York University	John Dowling		y		1.00
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y		1.00
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Christopher Wentlent		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		1.00
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	NRG Energy	Frank Rapley		y		1.00
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	PSEG Energy Resources & Trade	Michael LaFalce		y		
Generation Owners	Sithe Energies, Inc.	David Applebaum	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	Aaron Breidenbaugh			y		
Non-voting	Cianbro Corporation			y		
Non-voting	Hudson River Energy Group			y		
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Non-voting	William P. Short			y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	American Electric Power (AEP) Srvc. Corp.					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		
Other Suppliers	Coral Power, LLC	Dave French		y	1.00	
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y		
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y		
Other Suppliers	Energetix, Inc.	Barney Farnsworth	y	y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		y		
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		1.00
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Steve Fernands	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		
Other Suppliers	Sempra Energy Trading	Russel Like		y		
Other Suppliers	Strategic Energy LLC	Michael Swider		y		
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Bob Gow		y		
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y	1.00	
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		y	1.00	
Public Power - Environmental	Pace University	Larry DeWitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y	1.00	
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tom Rudebusch		y		
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y	1.00	
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		y		
Transmission Owners	Central Hudson Gas & Electric	James Valteau		y		
Transmission Owners	Consolidated Edison	Stuart Nachmias		y	1.00	
Transmission Owners	National Grid	Bart Franey		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y		
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner	y	y		

# New York Independent System Operator

## Business Issues Committee - August 21, 2002

Motion: Motion #8

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	5.00	2.00	1	15.36	6.14	
Other Suppliers	21.5	✓	✓	21.50	6.00	2.00	4	16.13	5.38	
Transmission Owners	20.0	✓	✓	20.00	3.00	1.00	0	15.00	5.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	5.00	0.00	0	10.33	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	11.00	0.00	0	5.17	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	2.70	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	1.00	0.00	0	1.80	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	2.00	0.00	0	15.00	0.00	
Munis and Coops	7	✓		7.00	0.00	0.00	6	0.00	0.00	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	39.00	5.00	11	83.48	16.52
				100.00 Normalized to 100% :				83.48	16.52	

# New York Independent System Operator

Business Issues Committee - August 21, 2002

## Motion Motion #8

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y	1.00	
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y	1.00	
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y	1.00	
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y	1.00	
End Use - Large Consumer	Praxair Inc.	Michael Mager		y	1.00	
End Use - Large Consumer	Xerox Corporation	Michael Mager		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y	1.00	
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y	1.00	
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y	1.00	
End Use - Small Consumer	Caitness Energy, L.L.C					
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)	Tariq Niazi		y	1.00	
End Use - Small Consumer	Columbia University	John Dowling		y	1.00	
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y	1.00	
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y	1.00	
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y	1.00	
End Use - Small Consumer	New York University	John Dowling		y	1.00	
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y	1.00	
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y	1.00	
Generation Owners	AES NY	Christopher Wentlent		y	1.00	
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y	1.00	
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y	1.00	
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y	1.00	
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	NRG Energy	Frank Rapley		y		1.00
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	PSEG Energy Resources & Trade	Michael LaFalce		y		1.00
Generation Owners	Sithe Energies, Inc.	David Applebaum	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	Aaron Breidenbaugh		y			
Non-voting	Cianbro Corporation		y			
Non-voting	Hudson River Energy Group		y			
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Non-voting	William P. Short		y			
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	American Electric Power (AEP) Srvc. Corp.					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		
Other Suppliers	Coral Power, LLC	Dave French		y		
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y	1.00	
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y	1.00	
Other Suppliers	Energetix, Inc.	Barney Farnsworth	y	y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		y	1.00	
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		1.00
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Steve Fernands	y	y		
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		1.00
Other Suppliers	Sempra Energy Trading	Russel Like		y	1.00	
Other Suppliers	Strategic Energy LLC	Michael Swider		y		
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Bob Gow		y	1.00	
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y	1.00	
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		y	1.00	
Public Power - Environmental	Pace University	Larry DeWitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y	1.00	
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tom Rudebusch		y		
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		y		
Transmission Owners	Central Hudson Gas & Electric	James Valteau		y	1.00	
Transmission Owners	Consolidated Edison	Stuart Nachmias		y	1.00	
Transmission Owners	National Grid	Bart Franey		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y		1.00
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner	y	y		