NYISO Business Issues Committee Meeting

July 19, 2001

New York State Nurses Association 11 Cornell Road Latham, NY 12110

Draft MINUTES OF THE MEETING

I Welcome & Meeting Objectives

Mr. Garry Brown, Chairman of the Business Issues Committee (BIC), called the meeting to order at 9:35 AM and welcomed the members of the Business Issues Committee. The attendees introduced themselves and the companies that they represent.

II Approval of the Minutes

The May 24th / June 1st, 2001 and June 21st, 2001 meeting minutes were approved, with modifications, and will be posted to the NYISO web site.

Motion #1:

Motion to approve the Minutes from the May 24/June 1, 2001 and June 21, 2001 Meeting. (Motion passed unanimously by a show of hands)

III Chairman's Report

Mr. Garry Brown, BIC Chairman, announced that there had been a FERC Mediation Meeting scheduled for June 21st but that it had been postponed. He added that there might be schedule conflicts over the next 45 days due to the FERC meetings.

IV Market Operations Update

Mr. Charles King of NYISO reported that control performance is well above minimum levels and that prices have been stable, averaging just under \$56 / MWhr. He added that NY prices were tracking ISO-NE prices at the proxy bus and explained that a divergence of the prices in May was caused by a line outage. Mr. King also reported that the Automated Mitigation Procedure (AMP) is on but has not triggered to date.

Addressing Supplemental Resource Evaluations (SRE), Mr. King, explained what an SRE is and listed possible reasons for using the SRE process. He directed BIC members to the T&D Manual for additional information on the SRE process. He also explained why SREs were utilized during

the week of June 6-14, 2001 and added that there were several reasons for the use of SREs during that period. Mr. King announced that the NYISO would reduce Central-East transfer capability in the DAM to 2800MW, effective June 29, 2001, in an effort to minimize the need for SREs.

Mr. King announced an upcoming ISO Technology Conference scheduled for September 20, 2001 in Washington, DC and explained that additional information about the conference was included in the Market Operations Report.

Ms. Kathy Whitaker of NYISO discussed the On-line Presence interview process and provided a summary of the results and follow-up activities. Ms. Whitaker explained the objectives and benefits of the Marketplace Design Phase of the project and informed the BIC that the NYISO was seeking volunteers to participate in intense, 2-day collaborative workshop sessions scheduled for August and September. She defined the recruiting parameters and explained that she would like to identify candidates by July 26th.

Ms. Whitaker also described the objectives and benefits of the Decision Support Project. She explained the interview process that would provide user insight to the project and added that interviewee selection would be based on different roles from the marketplace across different sectors. Candidates will be identified by July 26th and interviews will be conducted in August and September.

V Working Group Updates

Market Structure Working Group (MSWG)

Mr. James Scheiderich, Chairman of the MSWG, reported that the MSWG had met on July 17th regarding Tariff language development efforts for Virtual Bidding and Multi-Hour Block Transactions and added that there may be a conference call next week in order to have the Tariffs ready for the August Management Committee meeting. He also announced that there was an MSWG meeting scheduled for August 27th.

Mr. Scheiderich noted that a Pre-scheduling Concept of Operations document is located in the MSWG section of the NYISO web site and requested that Market Participants contact Mr. Robert de Mello of NYISO with comments and questions on the document. He also requested that interested parties review the MOU Transmission Matrix document and provide comments to the MSWG list server.

Referring to Virtual Bidding issues, Mr. Robert Thompson of NYISO reported that there were changes made in the Services Tariff and Rate Schedule 1 due to the re-allocation of uplift. He explained assumptions that were made and referred to specific sections of the Services Tariff and OATT and explained each of the changes.

In response to questions about the potential impact that the implementation of new credit policies may have on the Virtual Bidding implementation schedule Mr. Thompson stated that it was the NYISO's intent to have the credit issues resolved in time for the implementation of Virtual

Bidding in November. Mr. Brown requested that Mr. Bradley Kranz, the BIC liaison, coordinate the meeting schedules regarding Virtual Bidding work of the MSWG and the credit policy work of the Budget, Standards and Performance Subcommittee and suggested that Mr. Kranz investigate the need for a special or joint meeting to coordinate the efforts of the two groups.

Mr. Thompson reported on a plan to address Multi-Hour Block Transactions and stated that the goals of the project were to 1) extend the current modeling of firm external transactions to allow blocks, or minimum run times, with a resulting fixed output schedule; 2) resolve the issue of the ISO selectively choosing single hours of transactions; and 3) improve coordination with neighboring control areas. He described several characteristics of the plan and outlined the Tariff changes that would be required for implementation.

Mr. Thompson advised the BIC that because Virtual Bidding and Multi-Hour Block Transactions are both major programs with the potential to affect the market, the NYISO wants to stagger the introduction. He suggested November 1st as the Virtual Bidding implementation date with Multi-Hour Block Transactions implemented a few weeks later. Mr. Thompson explained that, if a problem were to occur, the staggered implementation would make it easier to identify and fix the problem and added that the NYISO does intend to test the programs together.

Motion #4:

Motion to accept the Multi-Hour Block Transactions (MHBT) concept as presented to the BIC on July 19, 2001.

(Motion passed with 72.00 % affirmative votes)

Installed Capacity Working Group (ICAPWG)

Ms. Kathy Robb, representing NYISO, provided background information on the Stage 2 ICAP manual. She advised the BIC that the Stage 2 Manual will replace the Stage 1A Manual and that Tariff language had been filed with the FERC on July 6th. Ms. Robb explained that the ICAPWG had agreed to meet to discuss future refinements and that the manual will state that it will not be effective until the Tariff language is approved.

Mr. John Charlton of NYISO pointed out key changes to the Stage 2 ICAP Manual affecting UCAP methodology and One-Month OPP and informed the group that the ICAP to UCAP conversion formulas were included in the manual. He also explained several revisions and clarifications, referring to specific topics and their respective section of the manual.

Ms. Robb responded to questions concerning future changes to the manual and explained that discussions concerning revisions to the manual should begin at the ICAPWG and that manual revisions will follow normal manual update procedures. Mr. Charlton responded to Market Participant questions concerning reserve shutdown and the treatment of generators in other control areas.

Motion #2:

Move that the Business Issues Committee approve the Stage 2 ICAP Manual as presented by the ICAP Working Group.

(Motion passed by a majority show of hands with 2 opposed)

Prior to a vote on Motion #2 an amendment was proposed to address concerns about generating units divested by Con Edison.

Motion #3:

Motion to Amend Motion #2 to add to Section 5.5 of the Stage 2 ICAP Manual: Generating units divested by Con Edison and located in NYC must comply with the measures specified in the Con Edison FERC rate filing 199, "Localized Market Power Mitigation Measures Applicable to Sales of the Capacity, Energy and Certain Ancillary Services From Specified Generating Units in NYC."

(Motion failed with 36.47% affirmative votes)

Mr. Michel Prevost of Hydro-Quebec proposed an amendment to Motion #2 that would exclude certain sections from the manual but the motion was not seconded. Mr. Charlton explained that the ICAPWG would continue to work on the issues raised including concerns about Attachment J of the Manual.

Billing & Accounting Working Group (BAWG)

Mr. Brad Kranz of NYISO reported on efforts of the BAWG to address the time period that a customer has to challenge bill accuracy. Mr. Kranz presented a draft motion developed by the BAWG and addressed questions. Ms Mollie Lampi of NYISO, responding to a question about the use of the word "provided" in the context of delivery of the bill, explained that efforts were made to make wording consistent across the Tariffs. Ms. Lampi also addressed Market Participant concerns with respect to possible issues in the 24-month bill that were rooted in earlier bills but not detected.

Motion #6:

The Business Issues Committee recommends that the Management Committee request the NYISO to file proposed amendments to its Open Access Transmission Tariff (OATT) and Market Administration and Control Area Services Tariff (Services Tariff) with the Federal Energy Regulatory Commission to establish a common standard for a customer's right to challenge bill accuracy. Such common standard to be that the right to challenge the accuracy of Settlement information will be limited to a twelve (12) month period from the date on which the final corrected or adjusted Settlement information is provided to the Customer.

The BAWG is charged with developing the language for the definition of "provided" to be included in the Billing and Accounting Manual.

(Motion passed unanimously by a show of hands)

Scheduling and Pricing Working Group (S&PWG)

Mr. Kranz presented a strawman proposal that outlined a "phone notification" process to notify Market Participants when their transaction is curtailed. He explained that the need for phone notification had been identified as an MOU "Best Practices" desired function and that the intent was to refine the proposal as needed and go forward with implementation as quickly as possible. The proposal includes establishing one new position to be located in the control room and would require two new hires to staff the position. The proposed position will provide phone notification from 7AM to 7PM, 5 days a week. Mr. Kranz added that the new position would also proactively work with ISOs and Market Participants to resolve checkout problems and support real-time posting of informational notices regarding system events.

VI NYSEG MOU Enhancements Proposal

Mr. Rick Mancini of NYSEG reported that the NYSEG MOU revitalization plan had been presented to all three ISOs and was well received by all. He added that it was also presented at the July 9th MOU meeting.

Mr. Mancini stated that, based upon comments received, the revitalization plan would be retooled and presented to the FERC. He also stressed that the short-term seams issues should continue to be addressed. Mr. Brown called for a show of hands in support of continuing to address seams issues with the caveat that if any seams issues were addressed by FERC orders the FERC orders would take precedence. There were no objections to continuing seams issues efforts.

VII Start-up of Transitional Transmission Planning Committee

Ms. Lampi explained that the BIC agenda had been prepared prior to the FERC RTO ruling and that there would be no action on a Transitional Transmission Planning Committee. She informed the BIC that an amended plan was presented at the July 18th Operating Committee meeting and that it received little support. She then proposed that the Interconnection Issues Task Force (IITF) continue to address transmission planning issues and advised the BIC that the new committee would not be created. Mr. Brown assigned the IITF to address the business implications of the Short Circuit Plan.

VIII Removal of ISO obligation to insert a Decremental Bid when a Bidding Entity fails to do so

Mr. Thompson pointed out there are errors in the Tariffs and that the NYISO does not provide default Decremental Bids. He referred to specific sections of the Services Tariff and OATT that indicate that the NYISO does provide a default Decremental Bid and explained the actual process. Mr. Thompson then proposed that the Tariff language be modified to reflect actual practice.

Motion #5:

Motion to request authority to modify tariff to remove reference to default decremental bids, to become effective simultaneously with, or shortly after, approval of use of sink price cap bids. (Motion passed unanimously by a show of hands)

IX <u>Motion to designate authorized NYISO personnel for receipt of off-hours notification</u> to the MMU regarding bids above Reference prices

Mr. Steven Balser of NYISO described the procedure for temporary Reference Price adjustments. He explained that the deadlines established were required because the software takes between 45 minutes and an hour to run and the entire process, including checking, takes about four hours. Mr. Balser also presented a summary of the resources that would be required to fully support Reference Price adjustments on a 24-hour a day, seven day a week basis. Following extensive discussion concerning the actual level of support required, Mr. Matthew Picardi of Dynegy Power Marketing proposed a motion that called for a "best effort" approach utilizing existing NYISO resources.

Motion #7:

It is moved that the NYISO shall implement a procedure to authorize an existing employee or employees with decision making authority, on an on-call best effort basis, to: (i) receive a generator's request, based upon unexpected circumstances, to modify its Reference Prices after the 1:00 p.m. time frame set forth in Technical Bulletin 68; and (ii) make a decision concerning that request as soon as possible but no later than prior to 1:00 a.m. of the day of close. The NYISO shall provide all generators with contact information immediately. (Motion passed unanimously by a show of hands)

X Approval of NYISO Manuals

Mr. Brown announced that no comments were received on the Market Participant User's Guide and the Day-Ahead Scheduling Manual since they had been posted to the NYISO web site for Market Participant review and called for BIC action to approve the manuals.

Motion #8:

Motion to approve the Market Participant Users Guide and the Day Ahead Scheduling Manual (Motion passed unanimously by a show of hands)

XI Report on Fall TCC Auction Plan

Mr. Greg Williams of NYISO reported that the Autumn 2001 Auction was an initial TCC auction, not an "end state" and added that multi-period software development is in progress. He advised the BIC that the NYISO will use the email bidding process that was used for the Spring 2001 Auction and that the MIS style Bid/Post software development effort was delayed pending completion of other high-priority projects. Mr. Williams defined the TCCs outstanding at the

start of the auction and explained that the capability to support new TCCs results from the expiration of Six-month TCCs sold in the Spring 2001 Auction. He also explained that 35% of the system capability would be offered as Six-month TCCs and that a Two-year and a One-year reconfiguration round would be offered following the structure of the Spring 2001 Auction. There will be a total of seven sub-rounds including four Stage 1 rounds and three monthly reconfiguration auctions. The auction will begin in the third week of August.

XII New Business

Mr. Stephen Wemple of Con Edison Energy asked about the impact that recent ISO-NE ICAP rule changes that allow for the sale of NE ICAP to NY would have on NY markets. Mr. Charlton replied that NY could accommodate a certain amount of capacity from NE and Mr. Brown assigned the subject to the ICAPWG for discussion.

Mr. Kranz reviewed BIC action items and provided a status on each action item.

In an informational report on NYISO Day-Ahead Market Phase Angle Regulator (PAR) optimization, Mr. Ricardo Gonzales of NYISO addressed the optimization software; the PARs selected for optimization; and NYISO web posting information. Mr. Gonzales pointed out that only PARs under NYISO control will be optimized and added that the NYISO cannot unilaterally control inter-control area PARs. He listed the PARs selected for optimization and indicated that the majority were in New York City and that an agreement must first be reached with LIPA concerning the optimization of certain Long Island PARs. Deployment is scheduled for July 31, 2001 and will be effective for the August 1st, 2001 DAM.

Certain Market Participants expressed concern about the integrity of the data that would be used for PAR optimization and the lack of NYISO visibility into the sub-transmission system. Mr. Brown assigned further PAR optimization discussion to the S&PWG.

XII Administrative Matters

No administrative matters were discussed at this meeting.

XIII Adjournment

The meeting was adjourned at 4:00 PM.

Motion #9:

Motion to adjourn the BIC meeting.
(Motion passed unanimously by show of hands)

Respectfully submitted,
Peter K. Lemme
Recording Secretary, Business Issues Committee

Business Issues Committee – Action Item Listing

| Number | Action Items | Assigned to |
|----------------|---|-------------|
| BIC.07.19.01-1 | Explain why BME prices were high in June (Market Operations Report - Exhibit 4B). | C. King |
| BIC.07.19.01-2 | Provide notice of DAM and Real-Time mitigations that took place in June as reported in the Monthly Report. | C. King |
| BIC.07.19.01-3 | Coordinate the meeting schedules of the MSWG and BS&PWG with respect to credit policy discussions on Virtual Bidding. | B. Kranz |
| BIC.07.19.01-4 | Notify IITF that they are to review the business implications of the ConEd short circuit plan. | B. Kranz |
| BIC.07.19.01-5 | Ensure that ISO-NE capacity issue is on ICAP WG agenda. | B. Kranz |

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July 19, 2001 NYS Nurses Association, Albany, NY

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New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance July 19, 2001 Meeting in Albany - Parties Checked in Attendance

| | | | | | | | | - 11: - 5 | |
|--|--|--------------------------------------|--------------------|---|--------------------------------------|--|--------------------------------|-------------------|-----------------|
| Organization | Sector | Representative | Proxy | Alternate1 | Alternate2 | Alternate3 | Alternate4 | Alternate5 | Guest |
| NYS Energy Research & Develop. | Aι End Use - Gov. Agency/Aggr. | | | | | | | | |
| The City of New York | End Use - Gov. Agency/Aggr. | Jay Kooper | Jonathan Wallach | Richard Miller | | | | • | |
| Alcoa/Reynolds Metals Company | End Use - Large Consumers | Leonard Singer | | ✓ Robert Loughney | Michael Mager | 0 | | • | |
| Amerada Hess Corporation ATCO Management Co. | End Use - Large Consumers End Use - Large Consumers | Michael DiBella Peter DiCapua | | Greg Sticka Scott Petersen | Kelly Lovvorn | Greg Olsen oul Steven Latargia | | • | |
| IBM Corporation | End Use - Large Consumers | Leonard Singer | | ✓ Robert Loughney | Michael Mager | Dui Steven Latargia | | • | |
| Occidental Chemical Corp. | End Use - Large Consumers | Leonard Singer | | ✓ Robert Loughney | Michael Mager | | | • | |
| Praxair Inc. | End Use - Large Consumers | Christian Lenci | | Leonard Singer | ✓ Robert Loughney | Michael Mager | | • | |
| Xerox Corporation | End Use - Large Consumers | Leonard Singer | | ✓ Robert Loughney | Michael Mager | , and a | | • | |
| Metropolitan Transportation Authori | | ✓ Jesse Samberg | | Gary Caplan | Walter McCarroll | | | • | |
| Aaron Breidenbaugh | End Use - Small Consumers | ✓ Aaron Breidenbaugh | | | | | | • | |
| Association for Energy Affordability | , End Use - Small Consumers | David Hepinstall | | ✓ Larry DeWitt | la a alfa a la a an an | / Taria Nilani | D 516 | • | |
| Beth Israel Health Care System Building and Realty Institute | End Use - Small Consumers End Use - Small Consumers | Catherine Luthin Herb Rose | | ✓ John Dowling Jeff Hanley | Jennifer Kearney Catherine Luthin | ✓ Tariq Niazi✓ John Dowling | Doug Elfner Jennifer Kearne | N/ | |
| Caithness Energy, L.L.C | End Use - Small Consumers | Daniel McBrearty | | Jack Feinstein | Catherine Lutilii | , Joini Downing | Jennilei Reame | , | |
| Citizens Advisory Panel | End Use - Small Consumers | Gordian Raacke | | ✓ Larry DeWitt | | | | • | |
| CNYC Inc. (Council of NY Coop & C | c End Use - Small Consumers | Herb Rose | | MaryAnn Rothman | Catherine Luthin | ✓ John Dowling | Jennifer Kearne | у | |
| Columbia University | End Use - Small Consumers | Catherine Luthin | | ✓ John Dowling | Jennifer Kearney | ✓ Tariq Niazi | Doug Elfner | • | |
| Hudson River Energy Group | End Use - Small Consumers | Frank Radigan | | | | | | • | |
| Mount Sinai Medical Center | End Use - Small Consumers | Catherine Luthin Catherine Luthin | | ✓ John Dowling | Jennifer Kearney Jennifer Kearney | ✓ Tariq Niazi | Doug Elfner | • | |
| New York Energy Buyers Forum New York Presbyterian Hospital | End Use - Small Consumers End Use - Small Consumers | Catherine Luthin | | ✓ John Dowling✓ John Dowling | Jennifer Kearney | ✓ Tariq Niazi ✓ Tariq Niazi | Doug Elfner Doug Elfner | • | |
| New York University | End Use - Small Consumers | Catherine Luthin | | ✓ John Dowling | Jennifer Kearney | ✓ Tariq Niazi | Doug Elfner | • | |
| Refined Sugars, Inc. | End Use - Small Consumers | John Gebhard | | Paul Faia | Catherine Luthin | ✓ John Dowling | Jennifer Kearne | V | |
| William P. Short | End Use - Small Consumers | William Short | Roberto Denis | Marc Schaefer | Joe DeVito | John Brodbeck | Ron Matlock | Paul Savage | |
| NY State Consumer Protection Boa | | ✓ Tariq Niazi | | Doug Elfner | | | | - | |
| AES NY | Generation Owners | Doug Roll | ✓ Chris Wentlent | Charles Sjoberg | | | | Ī | |
| American National Power, Inc. | Generation Owners | Dorothy Capra | | Bill Henson Gary Miller | | | | i | |
| CH Resources East Coast Power | Generation Owners Generation Owners | Gary Thorn Roy Shanker | | Gary Miller Gary Keevill | | | | i | |
| Edison Mission Marketing & Trading | Generation Owners | William Roberts | | Robert Agnello | | | | Ī | |
| Entergy Nuclear Northeast | Generation Owners | ✓ Marc Potkin | | William Stone | | | | Ī | |
| Indeck Energy Services | Generation Owners | Mike Ferguson | | John Schrage | ✓ Mark Younger | | | i | |
| KeySpan Ravenswood, Inc | Generation Owners | James Brennan | | Jeffrey Smith | Dick Ackerson | Ron Lukas | ✓ Terrence Kain | James D'Andrea | |
| Mirant New York, Inc. | Generation Owners | Vicki Lynch | | Joe Holtman | Mark Petro | ✓ Doreen Saia | D-1 C: | L / IZ-tith One / | ✓ Phyllis Tucke |
| NRG Energy Orion Power New York | Generation Owners Generation Owners | Joe DeVito ✓ Mary Lynch | | Paul Savage Mark Sudbey | Marc Dworkin John Reese | Ruben Brown | Peter Chamberl | ✓ Keith O'Neal | ✓ Frank Rapley |
| PG&E Generating | Generation Owners Generation Owners | ✓ Mary Lynch ✓ Steve McDonald | | Jeff Simmons | John Reese | | | | |
| PSEG Energy Resources & Trade | Generation Owners | ✓ Raymond DePillo | | Michael LaFalce | Bob Logan | Dennis Sobiesk | | • | |
| Sithe Energies, Inc. | Generation Owners | ✓ Tim Bush | | ✓ Garry Brown | David Applebaum | | | • | ✓ Glenn Haake |
| TransCanada Power Marketing | Generation Owners | William Taylor | | ✓ Elaine Beaudry | | | | • | |
| NYS Department of Public Service | Non-voting | Joel Brainard | | ✓ Bill Heinrich | | | | | |
| 1st Rochdale Cooperative NYC | Other Suppliers | Phyllis Kessler | | Gregory Wortham | | | | | |
| Advantage Energy, Inc. | Other Suppliers | Kyle Storie | | D-1 D | David Milana | Demole Weetle | / Dishard Massac | • | |
| Aquila Energy Marketing Corp. Automated Power Exchange (APX) | Other Suppliers Other Suppliers | Jason Stever Gary Zielanski | | Peter Brown Mike FitzPatrick | David Wiesner | Pamela VanHor | ✓ Richard Mooney | • | |
| Cinergy Capital and Trading | Other Suppliers | Jan Bagnall | | John Ambrose | | | | • | |
| Cinergy Services | Other Suppliers | Jan Bagnall | | John Ambrose | | | | • | |
| Con Edison Energy | Other Suppliers | ✓ Stephen Wemple | | Ivan Kimball | | | | • | |
| Con Edison Solutions | Other Suppliers | ✓ Stephen Wemple | | Rich Staines | | | | • | |
| Conectiv | Other Suppliers | Steve Huntoon | | Bill Fehr | | | | | |
| Constellation Power Source | Other Suppliers | ✓ Glen McCartney | | David Taylor | Harvey Reed | | | • | |
| Duke Energy North America, LLC Dynegy | Other Suppliers Other Suppliers | Ronald Matlock Chad Wagner | | Del Disher ✓ Matthew Picardi | Tom Bankert | | | | |
| El Paso Merchant Energy | Other Suppliers | ✓ Alan Foster | | Eric Stoerr | | | | • | |
| Energetix, Inc. | Other Suppliers | Barney Farnsworth | | Gerald Strassner | | | | | |
| Enron Power Marketing Inc. | Other Suppliers | Howard Fromer | | | | | | • | |
| Exelon Generation - Power Team | Other Suppliers | ✓ Jeff Guistwhite | | ✓ Tim Bush | Regina Carrado | ✓ Garry Brown | | • | |
| FPL Energy | Other Suppliers | Bill Fenerty | | Dan Wheeler | | | | • | |
| HQ Energy Services | Other Suppliers | ✓ Michel Prevost | | Paul Norris | Dates Chambaslain | John Conish | | • | |
| KeySpan Energy Services MEGA (Merchant Energy Group of t | Other Suppliers of Other Suppliers | Ron Lukas Joseph Limone | | Ruben Brown John Carmody | Peter Chamberlain | John Smith | | i | |
| Morgan Stanley Capital Group | Other Suppliers | Patrick Murray | | Karen Kochonies | Levon Kazarian | Doron Ezickson | | Ī | |
| New Energy Inc. | Other Suppliers | Peter Duprey | | ✓ Stephen Fernands | | | | i | |
| Niagara Mohawk Energy Marketing | Other Suppliers | Marc Overdyk | | Dave French | | | | Ī | ✓ Don Barker |
| NU / Select Energy | Other Suppliers | ✓ James Scheiderich | | Gunnar Jorgensen | | | | i | |
| Ontario Power Generation Inc. | Other Suppliers | Tasos Karatsoreos | | Brian McConville | Ken Lacivita | Scott McArthur | Erica Cheung | Ī | |
| PP&L Energy Plus PSEG Energy Technologies Inc. | Other Suppliers Other Suppliers | Patricia Esposito | | Jim Strobel | Harry Tom | Roland Moor | | i | |
| Sempra Energy Trading | Other Suppliers Other Suppliers | Bill Winget | | Dana Volpe | ✓ Russel Like | | | Ī | |
| Strategic Energy LLC | Other Suppliers | Jace Cochrane | | Jeffrey Knox | James McCormick | Lisa Barton | | i | |
| Strategic Power Management, Inc. | Other Suppliers | Mario DiValentino | | Tom Folchi | Dan Duthie | | | Ī | |
| TransÉnergie U.S. Ltd. | Other Suppliers | Michael Jacobs | | José Rotger | | | | i | |
| | g Other Suppliers | Dennis Keener | | Robert O'Connell | | | | Ī | |
| Long Island Power Authority New York Power Authority | Public Power - Authorities Public Power - Authorities | ✓ James Parmelee Dave Wang | | Alan Elberfeld ✓ Robert Gow | ✓ Kevin Jones Bob Deasy | | | i | |
| American Wind Energy Association | Public Power - Authorities Public Power - Environmenta | Dave Wang David Wooley | | ✓ Robert Gow ✓ Larry DeWitt | DOD Deasy | | | Ī | |
| Environmental Advocates | Public Power - Environmenta | Anne Reynolds | | ✓ Larry DeWitt | | | | i | |
| Nat'l Resources Defense Council | Public Power - Environmenta | Dale Bryk | | ✓ Larry DeWitt | | | | Ī | |
| Pace University | Public Power - Environmenta | Edward Smeloff | | ✓ Larry DeWitt | | | | i | |
| Scenic Hudson | Public Power - Environmenta | ✓ Larry DeWitt | (Tom Do 11 | / W-= M- | Bar Han 22 | David B. " | le el B | Ī | |
| Bath Electric, Gas & Water System City of Jamestown Board of Pub. U | | | ✓ Tom Rudebusch | ✓ Ken Moore Wally Haase | Jim Hamilton ✓ Tom Rudebusch | Paul Pallas | Jack Brown | i | |
| Plattsburgh Municipal Lighting Dep | | | | ✓ Ken Moore | ✓ Tom Rudebusch | | | Ī | |
| Village of Fairport | Public Power - Munis & Co-op | | | ✓ Tom Rudebusch | Paul Pallas | | | i | |
| Village of Freeport | Public Power - Munis & Co-op | | | Robert Kortright | | | | Ī | |
| Village of Rockville Centre | Public Power - Munis & Co-op | | ✓ Tom Rudebusch | ✓ Ken Moore | Jim Hamilton | Jack Brown | Neil Wrinkle | i | |
| Village of Westfield | Public Power - Munis & Co-op | | ✓ Tom Rudebusch | ✓ Ken Moore | Neil Wrinkle | Jack Brown | Paul Pallas | i | |
| Central Hudson Gas & Electric | Transmission Owners | ✓ James Valleau | | ✓ Thomas Canino | Jeff May | Rick Greener | | i | |
| Consolidated Edison Niagara Mohawk Power Company | Transmission Owners Transmission Owners | Michael Forte ✓ Jerry Ancona | | Gary Rozmus Martin Amati | ✓ Tom Halleran Scott Leuthauser | | | Ī | |
| NY State Electric Gas (NYSEG) | Transmission Owners Transmission Owners | ✓ Rick Mancini | David Kimiecik(BIC | | Ray Kinney | ✓ Gary Freeland | | i | ✓ Stu Caplan |
| Orange & Rockland, Inc. | Transmission Owners | Gary Rozmus | 2 | , | ,, | , , , , , , , , , , , , | | i | p.u |
| Rochester Gas & Electric | Transmission Owners | ✓ Laurie King-Pirchner | | Gerald Walter | | | | i | |
| New Member | Non-voting | | | | | | | i | |
| New Member | Non-voting | | ļ | | ļ | ļ | | | ļļ |
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New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance July 19, 2001 Meeting in Albany - Parties Checked in Attendance

| Organization | Sector | Representative | Proxy | Alternate1 | Alternate2 | Alternate3 | Alternate4 | Alternate5 | Guest |
|--------------|--------|----------------|-------|------------|------------|------------|------------|------------|-------|
| | | | | | | | | | |

NYISO and Hunton & Williams Members in Attendance:

| ✓ Bob Thompson NYISO | Ira Freilicher Gina Fedele ✓ Kathy Robb ✓ Art Desell ✓ Kathy Whitaker ✓ Chuck King ✓ Jonathan Mayo ✓ Pete Lemme ✓ Leigh Bullock ✓ Kristen Kranz Bob Rickets ✓ John Charlton Mollie Lampi ✓ Elaine Robinson ✓ Brad Kranz ✓ Cheryl Ann Delarosa | Hunton & Williams Hunton & Williams Hunton & Williams NYISO |
|----------------------|---|---|
| | ✓ Robb Pike | |

- ✓ = In attendance ✓ = In attendance by teleconferencing

New York Independent System Operator Business Issues Committee - July 19, 2001

Motion: Motion #3

Result: Motion Failed

| Sector with base percent | % | Active | Quorum | Adj. Percent | For | Against | Abstain | % For | % Against |
|--------------------------------|------|--------|--------|----------------------------------|-------|---------|---------|-------|-----------|
| Generation Owners | 21.5 | ✓ | ✓ | 21.50 | 0.00 | 10.00 | 0 | 0.00 | 21.50 |
| Other Suppliers | 21.5 | ✓ | ✓ | 21.50 | 0.00 | 6.00 | 2 | 0.00 | 21.50 |
| Transmission Owners | 20.0 | ✓ | ✓ | 20.00 | 2.00 | 0.00 | 3 | 20.00 | 0.00 |
| End Use Consumers | | | ✓ | | | | | | |
| Large Consumers | 9.0 | ✓ | | 9.00 | 0.00 | 5.00 | 0 | 0.00 | 12.00 |
| Large Cons. Gov. Agency | 2.0 | ✓ | | 2.00 | 1.00 | 0.00 | 0 | 2.00 | 0.00 |
| Small Consumers | 4.5 | ✓ | | 4.50 | 9.00 | 1.00 | 2 | 5.40 | 0.60 |
| 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 | 0 | 0.00 | 0.00 |
| Public Power | | | ✓ | | | | | | |
| State Power Authorities | 8 | ✓ | | 8.00 | 2.00 | 0.00 | 0 | 9.07 | 0.00 |
| Munis and Coops | 7 | ✓ | | 7.00 | 0.00 | 5.00 | 1 | 0.00 | 7.93 |
| Environmental | 2 | ✓ | | 2.00 | 0.00 | 0.00 | 5 | 0.00 | 0.00 |
| | | | | | | | | | |
| | | | 5 | 100.00 | 14.00 | 27.00 | 14 | 36.47 | 63.53 |
| | | | | 100.00 Normalized to 100% : 36.4 | | | | | |

New York Independent System Operator

Business Issues Committee - July 19, 2001

Motion Motion #3

| First State - Gov. Agencyclogge NYS Energy Research St. Reversity Auth. | | | | | | _ | |
|--|-----------------------------|---------------------------------------|----------------------|-----------|---------|------|---------|
| End User- Large Consumers Foot User- Small Consumers Foot User- Large Consumers Foot User- Small Consumers Foo | Sector Cou Agangu/Aggs | Organization | Kepresentative | Affiliate | Present | For | Against |
| For User - Large Consuments | End Use - Gov. Agency/Aggr. | | | | | | |
| Ford User Large Consumers Amenda Hess Corporation | | | Pohert Loughney | | V | | 1.00 |
| End User - Large Consumers End User - Small Consumers En | | | Robert Loughney | | У | | 1.00 |
| End User-Large Consuments | | | | | | | |
| For Use - Large Consumers | | | Robert Loughney | | V | | 1.00 |
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| End User-Samil Consumers End User-Samil Consum | End Use - Large Consumers | Praxair Inc. | Robert Loughney | | | | 1.00 |
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| End Use - Small Consumers Beth Istael Health Care System | End Use - Small Consumers | Aaron Breidenbaugh | Aaron Breidenbaugh | | у | | 1.00 |
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| Other Suppliers | | | | у | | | 4.00 |
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| Other Suppliers Sempra Energy Technologies Inc. Other Suppliers Sempra Energy Trading Russel Like y Other Suppliers Strategic Energy LLC Other Suppliers Strategic Energy LLC Other Suppliers Strategic Power Management, Inc. Other Suppliers TransEnergie U.S. Ltd. y 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 Robert Gow y 1.00 Public Power - Environmental Environmental Environmental American Wind Energy Association Larry DeWitt y Public Power - Environmental Environmental Larry DeWitt y Public Power - Environmental Pace University Larry DeWitt y Public Power - Environmental Pace University Larry DeWitt y Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 Public Power - Munis & Co-ops City of Jamestown Board of Pub. Util. Michael Darroch y Public Power - Munis & Co-ops Village of Freeport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rokville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rokville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rokville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rokville Centre Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 | | | | | | | |
| Other Suppliers Strategic Energy LLC Strategic Energy LLC Strategic Energy LLC Strategic Power Management, Inc. Strategic Power Mana | | | | | | | |
| Other Suppliers Strategic Energy LLC Other Suppliers Strategic Power Management, Inc. Other Suppliers TransEnergie U.S. Ltd. 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 Robert Gow y 1.00 Public Power - Environmental American Wind Energy Association Larry DeWitt y 1.00 Public Power - Environmental Environmental Environmental Larry DeWitt y 1.00 Public Power - Environmental Environmental Nat'l Resources Defense Council 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 - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 Public Power - Munis & Co-ops Plattsburgh Municipal Lighting Dept. Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona | | | Russel Like | | | | |
| Other Suppliers | | | MUSSEI LIKE | | У | | |
| Other Suppliers TransÉnergie U.S. Ltd. 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 Robert Gow y 1.00 Public Power - Environmental American Wind Energy Association Larry DeWitt y Public Power - Environmental Environmental Environmental Larry DeWitt y Nat'l Resources Defense Council Larry DeWitt y National Pace University Nationa | | | | | | | |
| 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 Robert Gow y 1.00 Public Power - Environmental American Wind Energy Association Larry DeWitt y Public Power - Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Environmental Larry DeWitt y Public Power - Environmental Pace University Larry DeWitt y Public Power - Environmental Scenic Hudson Larry DeWitt y Public Power - Environmental Scenic Hudson Larry DeWitt y Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 Public Power - Munis & Co-ops City of Jamestown Board of Pub. Util. Michael Darroch y Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Sublic Power - Munis & Co-ops Village of Freeport Sublic Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 | | | | v | | | |
| Public Power - Authorities Public Power - Authorities Public Power - Authorities New York Power Authority Robert Gow Y 1.00 Public Power - Environmental Rat'l Resources Defense Council Public Power - Environmental Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Fublic Power - Munis & Co-ops City of Jamestown Board of Pub. Util. Public Power - Munis & Co-ops Village of Faiport Fublic Power - Munis & Co-ops Village of Faiport Fublic Power - Munis & Co-ops Village of Freeport Fublic Power - Munis & Co-ops Village of Rockville Centre Fublic Power - | | | | , | | | |
| Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore Public Power - Munis & Co-ops City of Jamestown Board of Pub, Util. Wichael Darroch Public Power - Munis & Co-ops Village of Fairport Public Power - Munis & Co-ops Village of Fairport Village of Fairport Village of Reckville Centre Public Power - Munis & Co-ops Village of Reckville Centre Village of Nockville Centre Village of Nockville Centre Village of Nockville Centre Village of Village of Nockville Centre Villa | | | James Parmelee | | V | 1.00 | |
| Public Power - Environmental American Wind Energy Association Larry DeWitt y | | | | | - | | |
| Public Power - Environmental Environmental Advocates Larry DeWitt y | | | | | | | |
| Public Power - Environmental Scenic Hudson Larry DeWitt y Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 | | | | | | | |
| Public Power - Environmental Pace University Larry DeWitt y | | | | | | | |
| Public Power - Environmental Scenic Hudson Larry DeWitt y 1 Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 Public Power - Munis & Co-ops City of Jamestown Board of Pub. Util. Michael Darroch y 1 Public Power - Munis & Co-ops Plattsburgh Municipal Lighting Dept. Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Public Power - Munis & Co-ops Village of Freeport Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Tom Halleran y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Niagara Mohawk Power Company Rick Mancini y 1.00 | | | | | | | |
| Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore 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. Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y Transmission Owners Niagara Mohawk Power Company Jerry Ancona y Transmission Owners Niagara Mohawk Power Company Rick Mancini 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. Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fireport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Tom Halleran y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y Transmission Owners Niagara Mohawk Power Company Rick Mancini y | | | | | | | 1.00 |
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| Public Power - Munis & Co-ops Village of Freeport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Tom Halleran y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y | | | | | | | |
| Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Tom Halleran y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y y Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y y | | | | | | | |
| Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Tom Halleran y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y y Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y y | | | Ken Moore | | у | | 1.00 |
| Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Tom Halleran y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y | | | Ken Moore | | | | 1.00 |
| Transmission Owners Niagara Mohawk Power Company Jerry Ancona y Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y | | | | | у | | |
| Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y | | | | | У | 1.00 | |
| | | | | | , | | |
| | Transmission Owners | NY State Electric Gas (NYSEG) | Rick Mancini | | У | | |
| Transmission Owners Orange & Rockland, Inc. y | | | | у | | | |
| Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y | Transmission Owners | | Laurie King-Pirchner | | у | | |
| Non-voting New Member | | Maria Mariahan | | | | | |
| Non-voting New Member | | | | | | | |

New York Independent System Operator

Business Issues Committee - July 19, 2001

Motion: Motion #4

Result: Motion Passed

| Sector with base percent | % | Active | Quorum | Adj. Percent | For | Against | Abstain | % For | % Against |
|--------------------------------|------|--------|-----------------------------------|--------------|-------|---------|---------|-------|-----------|
| Generation Owners | 21.5 | ✓ | ✓ | 21.50 | 9.00 | 0.00 | 1 | 21.50 | 0.00 |
| Other Suppliers | 21.5 | ✓ | ✓ | 21.50 | 7.00 | 0.00 | 1 | 21.50 | 0.00 |
| Transmission Owners | 20.0 | ✓ | ✓ | 20.00 | 0.00 | 3.00 | 2 | 0.00 | 20.00 |
| End Use Consumers | | | ✓ | | | | | | |
| Large Consumers | 9.0 | ✓ | | 9.00 | 0.00 | 0.00 | 5 | 0.00 | 0.00 |
| Large Cons. Gov. Agency | 2.0 | ✓ | | 2.00 | 1.00 | 0.00 | 0 | 2.00 | 0.00 |
| Small Consumers | 4.5 | ✓ | | 4.50 | 11.00 | 0.00 | 1 | 13.50 | 0.00 |
| Gov. State-wide Cons. Advocate | 2.7 | ✓ | | 2.70 | 1.00 | 0.00 | 0 | 4.50 | 0.00 |
| Gov. Sm. Cons. & Retail Aggr. | 1.8 | ✓ | | 1.80 | 0.00 | 0.00 | 0 | 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 | 40.00 | 4.00 | 11 | 72.00 | 28.00 |
| | | | 100.00 Normalized to 100% : 72.00 | | | | | | |

New York Independent System Operator

Business Issues Committee - July 19, 2001

Motion Motion #4

| Sector | Organization | Representative | Affiliate | Present | For | Δαainet |
|--|---|-----------------------------------|-----------|----------|------|---------|
| | | Representative | Ailliate | . resent | FUI | Against |
| End Use - Gov. Agency/Aggr. End Use - Gov. Agency/Aggr. | NYS Energy Research & Develop. Auth. The City of New York | | | | | |
| End Use - Large Consumers | Alcoa/Reynolds Metals Company | Robert Loughney | | у | | |
| End Use - Large Consumers | Amerada Hess Corporation ATCO Management Co. | | | | | |
| End Use - Large Consumers End Use - Large Consumers | IBM Corporation | Robert Loughney | | v | | |
| End Use - Large Consumers | Occidental Chemical Corp. | Robert Loughney | | y | | |
| End Use - Large Consumers | Praxair Inc. | Robert Loughney | | у | | |
| End Use - Large Consumers | Xerox Corporation | Robert Loughney | | у | | |
| End Use - Large Cons. Gov. End Use - Small Consumers | Metropolitan Transportation Authority Aaron Breidenbaugh | Jesse Samberg Aaron Breidenbaugh | | y | 1.00 | |
| End Use - Small Consumers | Association for Energy Affordability, Inc. | Larry DeWitt | | у | 1.00 | |
| End Use - Small Consumers | Beth Israel Health Care System | John Dowling | | у | 1.00 | |
| End Use - Small Consumers End Use - Small Consumers | Building and Realty Institute | John Dowling | | у | 1.00 | |
| End Use - Small Consumers End Use - Small Consumers | Caithness Energy, L.L.C Citizens Advisory Panel | Larry DeWitt | | v | 1.00 | |
| End Use - Small Consumers | CNYC Inc. (Council of NY Coop & Condo) | John Dowling | | у | 1.00 | |
| End Use - Small Consumers | Columbia University | John Dowling | | у | 1.00 | |
| End Use - Small Consumers | Hudson River Energy Group | Inter Desires | | | 1.00 | |
| End Use - Small Consumers End Use - Small Consumers | Mount Sinai Medical Center New York Energy Buyers Forum | John Dowling John Dowling | | y | 1.00 | |
| End Use - Small Consumers | New York Presbyterian Hospital | John Dowling | | у | 1.00 | |
| End Use - Small Consumers | New York University | John Dowling | | y | 1.00 | |
| End Use - Small Consumers | Refined Sugars, Inc. | John Dowling | | у | 1.00 | |
| End Use - Small Consumers | William P. Short | Tarig Niazi | | v | 1.00 | |
| End Use - State Agency Generation Owners | NY State Consumer Protection Board AES NY | Chris Wentlent | | v | 1.00 | |
| Generation Owners | American National Power, Inc. | | | , | | |
| Generation Owners | CH Resources | | у | | | |
| Generation Owners | East Coast Power | | у | | | |
| Generation Owners Generation Owners | Edison Mission Marketing & Trading Entergy Nuclear Northeast | Marc Potkin | | v | 1.00 | |
| Generation Owners | Indeck Energy Services | Mark Younger | | y | 1.00 | |
| Generation Owners | KeySpan Ravenswood, Inc | Terrence Kain | | у | 1.00 | |
| Generation Owners | Mirant New York, Inc. | Doreen Saia | | у | 1.00 | |
| Generation Owners | NRG Energy | Keith O'Neal | | у | 1.00 | |
| Generation Owners | Orion Power New York | Mary Lynch | | у | 1.00 | |
| Generation Owners Generation Owners | PG&E Generating PSEG Energy Resources & Trade | Steve McDonald Raymond DePillo | | y | 1.00 | |
| Generation Owners | Sithe Energies, Inc. | Tim Bush | у | у | | |
| Generation Owners | TransCanada Power Marketing | Elaine Beaudry | | у | 1.00 | |
| Non-voting | NYS Department of Public Service | Bill Heinrich | у | у | | |
| Other Suppliers | 1st Rochdale Cooperative NYC | | | | | |
| Other Suppliers Other Suppliers | Advantage Energy, Inc. Aquila Energy Marketing Corp. | Richard Mooney | | у | 1.00 | |
| Other Suppliers | Automated Power Exchange (APX) | | | , | | |
| Other Suppliers | Cinergy Capital and Trading | | у | | | |
| Other Suppliers | Cinergy Services | | | | | |
| Other Suppliers | Con Edison Energy | Stephen Wemple | у | у | | |
| Other Suppliers Other Suppliers | Con Edison Solutions Conectiv | Stephen Wemple | У | У | | |
| Other Suppliers | Constellation Power Source | Glen McCartney | | у | | |
| Other Suppliers | Duke Energy North America, LLC | | | | | |
| Other Suppliers | Dynegy | Matthew Picardi | | у | 1.00 | |
| Other Suppliers Other Suppliers | El Paso Merchant Energy Energetix, Inc. | Alan Foster | v | у | 1.00 | |
| Other Suppliers | Enron Power Marketing Inc. | | , | | | |
| Other Suppliers | Exelon Generation - Power Team | Jeff Guistwhite | | у | 1.00 | |
| Other Suppliers | FPL Energy | | | | | |
| Other Suppliers | HQ Energy Services | Michel Prevost | | у | 1.00 | |
| Other Suppliers Other Suppliers | KeySpan Energy Services MEGA (Merchant Energy Group of the Americas) | | у | | | |
| Other Suppliers | Morgan Stanley Capital Group | | | | | |
| Other Suppliers | New Energy Inc. | Stephen Fernands | у | у | | |
| Other Suppliers | Niagara Mohawk Energy Marketing | | у | | | |
| Other Suppliers Other Suppliers | NU / Select Energy Ontario Power Generation Inc. | James Scheiderich | | у | 1.00 | |
| Other Suppliers | PP&L Energy Plus | | | | | |
| Other Suppliers | PSEG Energy Technologies Inc. | | | | | |
| Other Suppliers | Sempra Energy Trading | Russel Like | | у | 1.00 | |
| Other Suppliers Other Suppliers | Strategic Energy LLC Strategic Power Management, Inc. | | | | | |
| Other Suppliers Other Suppliers | TransÉnergie U.S. Ltd. | | у | | | |
| Other Suppliers | Williams Energy Marketing & Trading Co. | | , | | | |
| Public Power - Authorities | Long Island Power Authority | James Parmelee | | у | | 1.00 |
| Public Power - Authorities | New York Power Authority | Robert Gow | | у | | |
| Public Power - Environmental Public Power - Environmental | American Wind Energy Association Environmental Advocates | Larry DeWitt Larry DeWitt | | y | 1.00 | |
| Public Power - Environmental 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 | Ken Moore | | у | 1.00 | |
| Public Power - Munis & Co-ops Public Power - Munis & Co-ops | City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. | Michael Darroch Ken Moore | | y V | 1.00 | |
| Public Power - Munis & Co-ops Public Power - Munis & Co-ops | Village of Fairport | Ken Moore | | y | 1.00 | |
| Public Power - Munis & Co-ops | Village of Freeport | | | , | , | |
| Public Power - Munis & Co-ops | Village of Rockville Centre | Ken Moore | | у | 1.00 | |
| Public Power - Munis & Co-ops | Village of Westfield | Ken Moore | | у | 1.00 | |
| Transmission Owners Transmission Owners | Central Hudson Gas & Electric Consolidated Edison | James Valleau Tom Halleran | | y | | |
| Transmission Owners Transmission Owners | Niagara Mohawk Power Company | Jerry Ancona | | y | | 1.00 |
| Transmission Owners Transmission Owners | NY State Electric Gas (NYSEG) | Rick Mancini | | y | | 1.00 |
| Transmission Owners | Orange & Rockland, Inc. | | у | | | |
| Transmission Owners | Rochester Gas & Electric | Laurie King-Pirchner | | у | | 1.00 |
| Non-voting | New Member | | | | | |
| Non-voting | New Member | | | | | |