

March 11, 2003

NYISO Business Issues Committee Meeting Minutes

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

I. Welcome and Meeting Objectives

Mr. Larry DeWitt, Chair of the Business Issues Committee (BIC), called the meeting to order at 10:04 A.M. and welcomed the members of the BIC. The attendees introduced themselves and named the companies that they represent.

II. Approval of Minutes

A draft of the February 11, 2003 BIC meeting minutes was distributed to the BIC members prior to the meeting. Mr. Stuart Nachmias, of Con Edison, submitted comments prior to the meeting for Section XIII of the February Minutes. By a show of hands, the Committee members approved the February 11, 2003 BIC meeting minutes with the additional suggested comments.

Motion #1:

Motion to approve the minutes from the February 11, 2003 Business Issues Committee Meeting.

(Motion passed unanimously by a show of hands)

III. Chair's Report

Mr. DeWitt pointed out that the NYISO is working to make information pertaining to the Project Prioritization Process more available to the Market Participants; the NYISO Website will contain additional information on this topic. Also, today's BIC meeting will feature a longer presentation than what has ordinarily been presented on the Project Priority Team (PPT) Report. Additionally, future Working Group meetings will focus on relevant PPT issues.

IV. Market Operations Report

Mr. Charles King, of the NYISO, pointed out that the Control Performance Standard for the past few months has consistently been at a steady level.

In the Market Performance summary for February 2003, Mr. King pointed out that February's results follow the trend of the previous months. For example, the natural gas prices remain high and have impacted energy, ancillary service costs and guarantee payments. He mentioned that the NYISO will continue looking at why the 10-minute reserve prices have fallen from January's levels. Mr. King attributed various isolated factors (including a snow storm during the weekend of February 17th) to the volatility in BME prices. He also pointed out that the price reservations dropped substantially in February, dipping below historical levels.

V. Regional Market Enhancements

Mr. King presented an update on the Northeast Seams Issues. He encouraged Committee Members to share with him any insight they may have on improving the seams process. For his update, Mr. King provided a status of the current quarter's deliverables (these include: Controllable Line Scheduling, Open Scheduling System – OSS, ISO-NE SMD 1.0, and ISO-NE ICAP Market Auctions) and an overview of other seams-related activity (elimination of Rate Pan-caking, Regional Dispatch Coordination, Scarcity Pricing, Regional Resource Adequacy Model – RAM, OSS, and other general seams issues.)

Mr. James Scheiderich, of Select Energy, inquired as to the status on several items as follows:

First, Mr. Scheiderich inquired about the Metering Inventory that was first requested in 2000. It was noted that the inventory is due to be provided shortly.

Next, Mr. Scheiderich inquired about the request for data showing the contemporaneous ATC and price differences with both ISO-NE and PJM (and IMO), a request dating to late 2001. Mr. King stated that the price information was already posted; however, Mr. Scheiderich pointed out that price differences without any surrounding knowledge of whether there was any available transmission wasn't useful and that a request for such data has been in place "from day 1". Mr King indicated that he would look into the matter.

Mr. Scheiderich also reminded NYISO representatives that the BIC, in June of 2002, had passed a motion requesting a report on dollars transacted per month – per external interface TSC revenues. He noted that meetings with the PSC and the Transmission Owners had occurred regarding these export taxes; therefore, it was overdue that the Participants know exactly how large a problem this actually is. Mr. Ray Stalter, of the NYISO, indicated that he would check on the status of this issue and report back to the BIC.

Finally, Mr. Scheiderich pointed to a recent request that the NYISO provide not only savings due to reduced uplift, but also the potential increases in energy costs that went with the actions that reduced the uplift. It was noted that this was an information request and not one that cast the changes in any particular light. Mr. Mark Younger believed that the changes made were for market efficiency reasons. Mr. Scheiderich agreed, but repeated his position that if uplift reductions were to be reported as savings, then increased energy costs associated with those changes should be reported as well. Mr. King indicated that he would discuss this issue with the Independent Market Advisor, David Patton, and try to address it in the annual market report.

Ms. Doreen Saia pointed out that at the Management Committee's February meeting, LECG was charged with the task of constructing a White Paper on Multiple Reference Bus Pricing. She inquired whether a deadline for this paper had been determined. Mr. King took this an action item to report back to BIC.

VI. Project Priority Team Report

Mr. Timothy Schmehl, of the NYISO, provided an update of the PPT's activities. This included his review of a list of the projects completed, projects initiated, and projects deferred (or reassigned). Mr. Schmehl also provided a more detailed status of priority projects.

Mr. John Reese, of Reliant Energy Services, inquired about the In-City Mitigation. He pointed out that this commitment was made over a year ago and that the Committee Members have asked for an implementation schedule. He also asked if it was the NYISO's intention to bring back the AMP. Ms. Robinson, of the NYISO, replied that it was the intention of staff to do so. Mr. DeWitt asked for some detail on what an FRS is. Mr. Schmehl described an FRS as a "business plan" for the projects. It will assign priority numbers to the projects and define the level of effort required to implement each project.

Mr. Loughney noted some concern with the amount of hours (1900) necessary to complete project A614. He questioned whether it was a realistic estimate. Mr. Schmehl explained that the NYISO has found ways to implement the project without doing all of the software coding. He said that this project can be built to different levels of sophistication. He also recognized the urgency for this project's completion and acknowledged some risk for being able to implement it by May.

Mr. Scheiderich requested that the NYISO's IT group seek out Market Participant input for developing appropriate user interfaces. Mr. Schmehl noted that he would look into seeing what opportunities the NYISO can make for getting Market Participant input.

Mr. Howard Fromer, of PSEG, asked if the Market Participants could be provided with an updated explanation of each issue/project. Mr. Schmehl noted that the Web page with this information hasn't recently been updated but will aim to update it in time for each PPT meeting.

Mr. Rick Mancini, of NYSEG, asked about receiving an update on the RTS project. Mr. Stalter responded that monthly updates will be provided to the Market Structures Working Group.

VII. Transmission Line Outage Maintenance Presentation

Mr. Charles Hofer provided the Business Issues Committee members with a presentation on Transmission Line Outage Maintenance. Ms. Elaine Robinson, of the NYISO noted that since the NYISO has received so many questions concerning outages, it's probably best that a neutral party (such as Mr. Hofer) provide background information and answer questions concerning this issue.

Mr. Hofer's presentation included an overview of some of the following topics: transmission line construction, maintenance programs, increasing transmission circuit capacity, constraints on power transfer, and the future of transmission capacity.

VIII. Proposal to Modify Tariff Language Addressing Long Island Bid Production Cost Guarantees

Via teleconference, Mr. Bill Young, of Hunton and Williams for the NYISO, presented a revision to the Tariff that addresses Guarantee Payments to Long Island Units.

Mr. Ray Kinney, of NYSEG, noted that regardless of the Market Monitoring requirement, the FERC order required an analysis. He stated that the NYISO should file a revision.

Mr. Scheiderich expressed his confusion as to what the revision is going to accomplish. He noted that it's an allocation issue. Mr. Young agreed and stated that LECG's analysis doesn't address allocation.

Mr. Bill Heinrich, of the PSC, expressed his concern that the revision is inconsistent with the Market Monitoring plan. He noted that a more in-depth discussion should probably take place concerning Long Island, before the language is lifted.

Mr. Scheiderich wondered if Mr. Young could speculate the length of time it will take the NYISO to close the window to inappropriate practices under this modification. Mr. Young replied that the NYISO will be able to see right away if there is a breach occurring and that there will not be a 1-day lag in the Market Monitoring group's ability to do so.

Mr. Kinney noted that the original FERC order said that any significant costs should not be socialized, but paid locally. Ms. Lampi responded that she would check to see if it has been allowed. She believes they have received a letter regarding this situation. Mr. Young noted that it's a separate issue from Market Monitoring. Mr. DeWitt determined that the Committee will give the NYISO a chance to discover the letter. In the meantime, the Committee addressed the next agenda item.

(The remainder of this discussion is captured below, in Section XIII.)

IX. Non-Competitive Proxy Bus Tariff Filing; Adjustments Regarding BPCG and Pricing Components

Mr. Bob Thompson, of the NYISO, presented a motion for additional modifications to the pricing and settlement rules at non-competitive proxy generator buses approved by the BIC in the Fall of 2002. Mr. Cadwalader pointed out suggestions that he added into the motion to be voted on. This extra language was intended to help clarify and further define the parameters of the motion.

Mr. Garry Brown moved the motion. The group voted on this motion by a show of hands. Abstentions to the motion included: Aquilla, Orion Power, and East Coast Power.

(Motion passed unanimously by a show of hands with abstentions.)

X. Proposed Emergency Demand Response Program (EDRP) Manual Revisions

Mr. David Lawrence, of the NYISO, presented a motion to approve changes to the EDRP

Manual. He reviewed the list of the proposed changes for each section of the manual. Mr. DeWitt pointed out that the group will vote on similar revisions to the ICAP Manual in a separate motion and that this proposed motion addresses only changes to the EDRP Manual.

Mr. John Reese, of Reliant Energy Services, asked why the proposed changes are clarifying rules for NYSERDA. Mr. Lawrence responded that the changes clarify the language that encompasses the rules. Mr. Reese suggested that a committee look at this in the future.

Mr. Bob Loughney moved the motion; Mr. Tariq Niazi seconded it.

Abstentions included: PSEG and Aquilla. By a show of hands, the motion passed.

(Motion passed unanimously by a show of hands with abstentions)

XI. Day Ahead Demand Reduction Program (DADRP) Penalty Adjustment

Mr. Bob Loughney, of Couch White, presented on the motion concerning the DADRP Penalty Adjustment.

Mr. Dan Duthie, of Strategic Power Management, asked Mr. Loughney to remind the Committee Members of the rationale behind this motion. Mr. Loughney explained that EDRP was voluntary and that a penalty was put in to provide an incentive to actually perform.

Ms. Jane Lathrop, of the NYISO, inquired about the last paragraph of the motion. She wondered if it needed to be broader and encompass feasibility and advisability. Mr. Loughney agreed with Ms. Lathrop's suggestion and noted that he would add "advisability" to the language in the motion.

Mr. Bob Gow, of the New York Power Authority, assured Mr. Loughney that he had no objection to the motion. However, he suggested including some language about what the "dead band" will encompass for BIC's understanding. Mr. Loughney replied that he would like the "dead band" issue to be worked out with the PRL WG first. Mr. Gow suggested adding in a statement that this will be discussed with PRL WG. Mr. Loughney agreed to do so. But, Mr. Gow noted that he would like to see the motion state that the issue needs to eventually return to BIC for final approval. Mr. Loughney agreed to add this statement at the end of the motion.

Mr. Reese wondered how significant the "worst case day" is. Mr. Lawrence replied that this figure is less than a MW.

Mr. Heinrich wondered why this DADRP Penalty was needed. Mr. Lawrence replied that a study was done on the ramifications and that there would be some opportunity available. Mr. Aaron Breidenbaugh added that his view is that the RT should be eliminated.

Mr. Loughney moved the motion. The following organizations abstained from voting on the motion: Aquilla, East Coast Power, PSEG, Orion, Mirant New York, and Indeck. By a show of hands, the motion passed.

(Motion passed unanimously by a show of hands with abstentions)

XII. DSS and OSS Projects Update

Mr. DeWitt noted that a lot of discussion has taken place at the PPT and MSWG meetings surrounding the DSS and OSS projects. He said that Mr. Rich Dewey, of the NYISO, will present on the issues surrounding these two projects and that Mr. Scheiderich will offer some framing on the two projects.

Mr. Scheiderich stated that the OSS project will cost \$4.3 Million and the DSS project will cost \$2.5 Million. He noted that what isn't clear is where we're going with the additional OSS nodes. He mentioned several questions that are unanswered at this point, surrounding the projects: Will these nodes reside in New York? And, who pays for them? He stated that the NYISO is moving forward with PJM on coordinating the two projects. Next, the NYISO plans to coordinate with ISO-NE. Mr. Scheiderich also stated that the most important aspect of the OSS project is Track 4 – it needs further examination of the RT data issues.

Mr. Dewey corrected Mr. Scheiderich's estimated costs on the two projects; he stated that Mr. Scheiderich under-estimated the costs. Mr. Parmalee asked if the project is budgeted entirely in the 2003 fiscal year. Mr. Dewey replied that it is the case. Mr. Rick Mancini, of NYSEG, asked what more is scheduled for future years. Mr. Dewey pointed out that this phase of the project is independent of future phases.

Mr. Mancini noted that when the group first saw a budget for OSS it was \$3 Million. He noted that Market Participants asked for a lot of features but didn't know what it would cost or what the benefits would be. He wondered if the OSS project is benefiting the nation without New York's Market Participants getting paid back. Mr. Dewey responded that nationally, a number of efforts are underway. A national OSS users group was formed to discuss developments and the design of the project. He also noted that ISO-NE will fund their own development for an OSS and that the MISO is putting together their own concept in a white paper. Mr. Dewey noted that greater benefits will arise if the group works together to develop the OSS.

Mr. Mancini asked if the OSS will ever be a Standard Market Design. Mr. Dewey noted that they've presented the issue to FERC and have received positive feedback. Mr. King clarified that the OSS will serve as an enabler for moving data across control areas – an agreed-upon set of communication protocols, not a set of rules.

Mr. Mancini expressed his continued concern with the future budget for the OSS. Mr. Bob Thompson, of the NYISO, explained that the alternative to OSS isn't to just spend nothing. He noted that effective communications systems are imperative to maintaining consistency between the markets. Therefore, it's essential to develop some type of standard messaging system.

Mr. Tariq Niazi, representing several End-Use Small Consumers, wondered what the benefits for OSS include. Mr. Dewey replied that OSS's benefits are: more efficient transaction scheduling, consistency of data with fewer input mistakes, and the availability of several

statuses in one screen. Mr. Niazi asked if OSS will lead to lower prices. Mr. Dewey replied that it will certainly lead to lower operational costs and that the number of transactions cut would be reduced. Mr. Niazi also asked if OSS would increase the flow between regions. Mr. Scheiderich replied that it would. He noted it's an infrastructure to make it easier and that ramp capability would also increase. He added that Track 4 of the OSS project contains many items that Market Participants have requested. He stated that efficiency is the goal in this project.

XIII. (Continued) Proposal to Modify Tariff Language Addressing Long Island Bid Production Cost Guarantees

The BIC Members returned to address Agenda #8: the proposal to modify Tariff language addressing Long Island Bid Production Cost Guarantees (BPCGs).

Ms. Mollie Lampi, of the NYISO, asked to display the motion so that she could show the group how the proposal now addresses Mr. Kinney's question of whether we should allocate the reserves locationally. She noted that the language she added states how BIC will direct a working group to analyze the appropriateness of locational allocation of reserves costs. Further, if the working group determines that locational allocation is appropriate it will report back to the BIC with proposed tariff modifications at the October BIC meeting.

Mr. Kevin Jones, of LIPA disagreed with adding in the language that Ms. Lampi proposed. He explained that it abruptly adds in the cost-allocation issues at the last minute. He explained that Dr. Savitt, of the NYISO's Market Monitoring group, noted there wasn't a need for this. Mr. Jones explained that LIPA has no problem with the first half of the motion, but is concerned with adding in this last-minute item. He offered an amendment to strike the last sentence. Mr. Kinney argued that the cost-allocation issue was raised by FERC. He noted that the last sentence doesn't give any implementation date.

Mr. Rick Mancini, of NYSEG moved the motion. Mr. Wes Yeomans, of National Grid, seconded it.

Mr. Jones moved the motion to strike the last sentence. Mr. Gow seconded it. Mr. Gow asked for Ms. Lampi's opinion, to which she replied that the FERC order doesn't require the NYISO to file anything on cost allocation.

The motion to strike the last sentence failed with a 42.6% affirmative vote.
(Motion 5a failed with 42.60 % affirmative votes)

BIC then voted on the original motion. It failed with a 41% affirmative vote.
(Motion 5 failed with 41.00 % affirmative votes)

XIV. Working Group Updates

A. Scheduling and Pricing Working Group (Chair - R. Kinney) – Most of the tasks that the S+P WG was charged with have concluded. Mr. Kinney noted that the group will be

reviewing what assignments remain and they will track any issues that NYISO staff has.

- B. Market Structure Working Group** (Chair - J. Scheiderich) – No report was given from the MSWG.
- C. BAWG** (Chair – K. Kippers) – BAWG is working on the following issues: uplift tracking (BAWG will provide a status at the next BIC meeting), Web-based reconciliation (delayed until June), and inter true-ups (expected for fourth quarter).

Also, Mr. Kippers mentioned that 24-month true-ups will be replaced with 12-month true-ups (not 4-month true-ups).

He also noted that sub-zonal losses will be approved by BIC.

The BAWG is still waiting for the Billing and Accounting Manual from the NYISO.

Mr. Tony Elacqua, of the NYISO, is working on the Meter Inventory issue and letters are needed from the TOs saying that it's okay to publicly post the Meter Inventory. The Metering Working Group is reviewing and updating the Control Center Requirements Manual.

And, the Final Bill Task Force noted that for the Challenge Policy, a detailed description is needed from the NYISO.

Mr. Yeomans stated that his opinion is that while it's important to make the final bill quicker, working on ESS, the Billing and Accounting Manual, and Subzone Ties are more important issues and should be addressed first. Mr. Kippers added that the effort for the 4-month final bill will probably be delayed for the reasons outlined by Mr. Yeomans.

- D. ICAP WG** (Chair – H. Fromer) – The ICAP WG held two meetings concerning approval of Tariff changes. Mr. Fromer noted that a teleconference will be held on Thursday, March 13th to finish work on this effort. Also, Mr. Fromer pointed out that two upcoming meetings were cancelled due to the unavailability of manual revisions. He noted that the WG will reschedule their meetings as soon as the NYISO generates a new ICAP Manual.

XV. New Business

Ms. Rebecca Craft, of Consolidated Edison, inquired as to why a discrepancy of the load forecast exists for the Transmission Owners and suggested that the Load Forecasting Working Group look into the matter. Mr. Fromer responded that it's the first time that he's heard this issue brought up and noted that Mr. John Charlton, of the NYISO, can head the effort to look into it. Mr. DeWitt marked it as an Action Item for a representative of the NYISO to get back to Ms. Craft on this issue.

XVI. Administrative Matters

The Action Items List is included as part of the BIC meeting material. BIC members are reminded to contact Ray Stalter, of the NYISO, with any Action Item-related inquiries.

XVII. Adjournment

Mr. Dewitt adjourned the meeting at approximately 3:21 P.M.

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

Business Issues Committee – Action Item Listing

Number	Action Items	Assigned to
BIC 3.11.03-1	Provide Metering Inventory.	C. King
BIC 3.11.03-2	Look into providing additional information (whether any transmission was available) concerning the ATC and price differences with ISO-NE and PJM.	C. King
BIC 3.11.03-3	Discuss and report on the magnitude of the problem concerning export taxes.	R. Stalter
BIC 3.11.03-4	In the annual market report, address the issue of providing the increases in energy costs associated with the actions that reduced uplift.	C. King
BIC 3.11.03-5	Communicate the deadline established for LECG's task of constructing a White Paper on the Reference Multi-Pricing.	C. King
BIC 3.11.03-6	Put together details concerning the in-city mitigation schedule and the return of AMP.	T. Schmehl
BIC 3.11.03-7	Seek out Market Participant input for developing appropriate user interfaces for upcoming projects.	T. Schmehl
BIC 3.11.03-8	Provide Market Participants with an updated explanation of each issue/project on the Website just before each PPT meeting.	T. Schmehl
BIC 3.11.03-9	Provide Market Participants with an update on the RTS project.	J. Savitt
BIC 3.11.03-10	Determine why a discrepancy of the load forecast exists for the Transmission Owners	J. Charlton

NYISO Business Issues Committee Meeting
March 11, 2003
NYS Nurses Association, Latham, NY
SUMMARY OF MOTIONS

Motion #1:

Motion to approve the minutes from the February 11, 2003 Business Issues Committee Meeting.

(Motion passed unanimously by a show of hands)

Motion #2:

Motion to approve further modifications to pricing and settlement rules at non-competitive proxy generator buses to (i) identify the components of the prices that result from implementation of previously approved rules for setting real-time prices at non competitive proxy generator buses in a manner that will ensure that the calculation of these components is as consistent as possible with the methods that are used to calculate these components of prices at these external proxy buses when these special rules pertaining to the calculation of prices at noncompetitive proxy generator buses are not applied, and (ii) to pay Bid Production Cost Guarantee payments for Real Time import transactions at non competitive proxy generator buses only when the interface, at which the non competitive proxy generator bus is located, is not export constrained.

(Motion passed unanimously by a show of hands with abstentions)

Motion #3:

Motion to approve modifications to the Emergency Demand Response Manual dated February 28, 2003, as presented at the March 11 Business Issues Committee meeting subject to FERC approval of pending tariff changes.

(Motion passed unanimously by a show of hands with abstentions)

Motion #4:

Motion to modify the Day-Ahead Demand Response Program penalty charged to Demand Reduction Providers when actual demand reductions are less than scheduled reductions. The current penalty multiplier of 1.1 would be eliminated. The Demand Response Provider will be required to pay a demand reduction imbalance charge equal to the product of:

- a. the higher of the Day-Ahead LBMP or the Real-Time LBMP calculated for that hour for the applicable Demand Reduction bus, and
- b. the difference between the scheduled Demand Reduction and the actual Demand Reduction at that bus in that hour.

The Business Issues Committee recommends that the Management Committee approve the change as described above, and adopt appropriate tariff changes to be filed no later than 30 days following the MC vote. The Business Issues Committee also requests that NYISO staff investigate the feasibility and advisability of implementing a dead band around the scheduled demand reduction so that, within the dead band, the demand reduction imbalance charge will not apply; and that staff report back on this to the Price Responsive Load Working Group within 60 days after the MC vote. Any implementation would be subject to BIC approval.

(Motion passed unanimously by a show of hands with abstentions)

Motion #5:

Motion to approve modifications to the Market Services Tariff, Rate Schedule 4, to remove provisions allocating the cost of certain Bid Production Cost Guarantee payments to Long Island load under certain conditions as not warranted in light of the standards set forth under the Market Mitigation Measures for mitigation of Bid Production Cost Guarantee payments, Minimum Generation and Start-Up Bids, provided however that the Business Issues Committee will direct a working group to analyze the appropriateness of locational allocation of reserves costs. Further, if the working group determines that locational allocation is appropriate it will report back to the Business Issues Committee with proposed tariff modifications at the October Business Issues Committee meeting.

(Motion failed with 41.00 % affirmative votes)

Motion #5a:

Motion to strike the last sentence from Motion #5.

(Motion failed with 42.60 % affirmative votes)

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance March 11, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Central Hudson Gas & Electric	Transmission Owners	James Valleau	✓ Thomas Canino	Jeff May	Rick Greener				
Consolidated Edison	Transmission Owners	Stuart Nachmias			Gerry Dunbar			✓ Rebecca Craft	
National Grid	Transmission Owners	✓ Wes Yeomans	Jerry Ancona	Bart Franey					✓ M. Cadwalader
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Rick Mancini	Laurie King-Pirchner	Gerald Walter	✓ Ray Kinney	John Kobuskie	Dave Kimiecik		✓ S. Jeremko,P Caletka
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus							
Rochester Gas & Electric	Transmission Owners	Laurie King-Pirchner	Gerald Walter						
Long Island Power Authority	Public Power - Authorities	✓ James Parmelee	✓ Kevin Jones	Bill Killgoar					
New York Power Authority	Public Power - Authorities	Bob Deasy	✓ Bob Gow	Paul Rougeaux					✓ Kevin Kipers
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	✓ Anthony Fiore	Ted Kimlingen						
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	
AES NY	Generation Owners	Doug Roll	Charles Sjoberg	✓ Christopher Wentlent					
American National Power, Inc.	Generation Owners	Dorothy Capra	Bill Henson						
Astoria Energy LLC	Generation Owners	Greg Banhazl	Leonard Singer						
Calpine	Generation Owners	None Assigned	Thomas Kaslow	Richard Felak					
East Coast Power	Generation Owners	✓ Roy Shanker	Gary Keevill						
Edison Mission Marketing & Trading	Generation Owners	✓ William Roberts	Robert Agnello	Jeffrey Ellis					
Entergy Nuclear Northeast	Generation Owners	Marc Potkin	William Stone	✓ Ron Mackowiak					
Indeck Energy Services	Generation Owners	Mike Ferguson	John Schrage	✓ Mark Younger					
KeySpan Ravenswood, LLC	Generation Owners	Rich Hohlmán	Joseph Vignola	✓ Dick Ackerson	✓ James D'Andrea	✓ Terrence Kain	Ron Lukas		
Mirant New York, Inc.	Generation Owners	Vicki Lynch	Susann Felton	✓ Dorena Saia					
Orion Power New York	Generation Owners	✓ John Reese	Bruce Bleiweis						✓ C Hofer
PG&E Generating	Generation Owners	Dan Dubois	Dan Whyte						
Sithe Energies, Inc.	Generation Owners	✓ Garry Brown	✓ David Applebaum						✓ Glenn Haake
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
1st Rochdale Cooperative NYC	Other Suppliers	Gregory Wortham							
Advantage Energy, Inc.	Other Suppliers	Kyle Storie							
Agway Energy Services, Inc.	Other Suppliers	Russell Miller	✓ Jim Scheiderich						
Amerada Hess Corporation	Other Suppliers	Kevin LaGuardia	Blas Hernandez						
Aquila Energy Marketing Corp.	Other Suppliers	Jerry Coffey	Peter Brown	David Wiesner	Pamela VanHorn	Richard Mooney	✓ Susan Chamberlin		
Cinergy Capital and Trading	Other Suppliers	Jason Barker	Walt Yeager						
Con Edison Energy	Other Suppliers	✓ Stephen Wemple	Ivan Kimball						
Con Edison Solutions	Other Suppliers	✓ Stephen Wemple	Rich Staines						
Conectiv	Other Suppliers	Bill Fehr	John Foreman						
Constellation New Energy Inc.	Other Suppliers	Peter Duprey	Carrie CullenHitt	Steve Fernands					
Constellation Power Source	Other Suppliers	✓ Glen McCartney	Mary Lynch	Daniel Allegratti					
Coral Power, LLC	Other Suppliers	Matt Picardi	Dave French						
Dominion Energy Marketing, Inc.	Other Suppliers	Michael Bekker	Lou Oberski						
Duke Energy North America, LLC	Other Suppliers	Stacy Dimou	Del Disher						
Dynegy	Other Suppliers	✓ Alan Foster	Jason Cox	Chris Moser	Tom May	Steve Vavrik			
ECONergy	Other Suppliers	Saul Horowitz	✓ Tom Halleran						
El Paso Merchant Energy	Other Suppliers	✓ Roy Shanker	Gary Keevill	Russel Like					
Exelon Generation - Power Team	Other Suppliers	Eric Olson	✓ Garry Brown	Linda Clarke	Regina Carrado	✓ David Applebaum			
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Roger Kelley	Tom Gesicki					✓ Mark Younger	
FPL Energy	Other Suppliers	Fernando DaSilva	Dan Wheeler						
HQ Energy Services	Other Suppliers	✓ Michel Prevost	✓ Paul Norris						
KeySpan Energy Services	Other Suppliers	Ron Lukas	Ruben Brown	Peter Chamberlain	John Smith				
Mirabito Gas & Electric, Inc.	Other Suppliers	Russ Southard	✓ Jim Scheiderich						
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	Doron Ezickson				✓ Nikolai Markarian

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance March 11, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
NRG Power Marketing	Other Suppliers	Joe DeVito	Frank Rapley	Paul Savage	Marc Dworkin	Ruben Brown	Peter Chamberlain	Chris Young	
NU / Select Energy	Other Suppliers	✓ Jim Scheiderich	Gunnar Jorgensen						
Ontario Power Generation Inc.	Other Suppliers	Tasos Karatsoreos	Jim Mastorakos	Ken Lacivita	Erica Cheung				Jim Mastorakos
PP&L Energy Plus	Other Suppliers	Jim Strobel	Harry Tom	Roland Moor					
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce	✓ Bob Logan	Dennis Sobieski				
Reliant Energy Services, Inc.	Other Suppliers	✓ John Reese	Bruce Bleiweis						
Sempra Energy Trading	Other Suppliers	✓ Tom Halleran	Dan Staines	Russel Like	Mally Becker	Bob Chilton			
Strategic Energy LLC	Other Suppliers	✓ Francis Pullaro	Michael Swider	Jeffrey Knox	James McCormick	Matt Morais			
Strategic Power Management, Inc.	Other Suppliers	Mario DiValentino	Tom Folchi	✓ Dan Duthie					
Transalta (formerly MEGA)	Other Suppliers	Bob Sadowsky	Jubran Whalan						
TransÉnergie U.S. Ltd.	Other Suppliers	Michael Jacobs	José Rotger						✓ Carol Tobias
Williams Energy Marketing & Trading Co.	Other Suppliers	David Singer	Dennis Keener						
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	✓ Jeffrey Gerber	Paul DeCotis	Chris Hall	Erin Hogan	John Spath			
The City of New York	End Use - Gov. Agency/Aggr.	✓ Michael Delaney	Richard Miller	Scott Butler	Jonathan Wallach				
Alcoa/Reynolds Metals Company	End Use - Large Consumer	✓ Robert Loughney	Michael Mager	Craig Carriero					
ATCO Management Co.	End Use - Large Consumer	Peter DiCapua	Scott Petersen	George Diamantopoulos					
IBM Corporation	End Use - Large Consumer	✓ Robert Loughney	Michael Mager	Craig Carriero					
Occidental Chemical Corp.	End Use - Large Consumer	✓ Robert Loughney	Michael Mager	Craig Carriero					
Praxair Inc.	End Use - Large Consumer	Christian Lenci	✓ Robert Loughney	Michael Mager	Craig Carriero				
Xerox Corporation	End Use - Large Consumer	✓ Robert Loughney	Michael Mager	Craig Carriero					
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	Jesse Samberg	Gary Caplan	Walter McCarroll					
Association for Energy Affordability, Inc.	End Use - Small Consumer	David Hepinstall	✓ Larry DeWitt						
Beth Israel Health Care System	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Building and Realty Institute	End Use - Small Consumer	Herb Rose	Marjorie Ochrach	Ted Lee	Judith Mondre	✓ Tariq Niazi			
Citizens Advisory Panel	End Use - Small Consumer	Gordian Raacke	✓ Larry DeWitt						
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumer	Herb Rose	MaryAnn Rothman	Marjorie Ochrach	Ted Lee	Judith Mondre	✓ Tariq Niazi		
Columbia University	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Mount Sinai Medical Center	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York Energy Buyers Forum	End Use - Small Consumer	Herb Rose	Ted Lee	David Bomke	✓ Tariq Niazi				
New York Presbyterian Hospital	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York University	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Refined Sugars, Inc.	End Use - Small Consumer	John Gebhard	Quintin George	Catherine Luthin	✓ John Dowling	Jennifer Kearney			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
Aaron Breidenbaugh	Non-voting	✓ Aaron Breidenbaugh							
Caithness Energy, L.L.C	Non-voting	Ross Ain	Jack Feinstein						
Cianbro Corporation	Non-voting	Ed Krapels	Brian Chernack	Paul Flemming					
Customized Energy Solutions	Non-voting	Stephen Fernands	Bill Schofield						
Energetix, Inc.	Non-voting	Barney Farnsworth	Gerald Strassner						
Hudson River Energy Group	Non-voting	Frank Radigan							
NYS Department of Public Service	Non-voting	✓ Bill Heinrich	✓ David Drexler						
The Structure Group	Non-voting	Bob Furry	Heather Sanders						
William P. Short	Non-voting	William Short	Marc Schaefer	Joe DeVito	John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	
zNew Member	Non-voting	None Assigned							

NYISO and Hunton & Williams Members in Attendance:

- ✓ Bill Young Hunton & Williams
- ✓ Charlie Hofer NYISO Guest
- ✓ Mollie Lampi NYISO
- ✓ Bob Thompson NYISO
- ✓ Belinda Thornton NYISO
- ✓ Chuck King NYISO
- ✓ Tim Schmehl NYISO
- ✓ Elaine Robinson NYISO
- ✓ Kristen Kranz NYISO
- ✓ Leigh Bullock NYISO
- ✓ Ray Stalter NYISO
- ✓ Valerie Ross NYISO
- ✓ Dan Didio NYISO

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance March 11, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
✓ Kathy Whitaker	NYISO								
✓ Jane Lathrop	NYISO								
✓ Ernie Cardone	NYISO								
✓ John Charlton	NYISO								
✓ Kathy Whitaker	NYISO								

Key:
 ✓ = In attendance

New York Independent System Operator

Business Issues Committee - March 11, 2003

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	0.00	1.00	5	0.00	21.50	
Other Suppliers	21.5	✓	✓	21.50	0.00	5.00	11	0.00	21.50	
Transmission Owners	20.0	✓	✓	20.00	3.00	0.00	1	20.00	0.00	
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	1.00	0.00	10	5.17	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	1.00	0	0.00	2.70	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	1.00	1	0.00	1.80	
Public Power			✓							
State Power Authorities	8	✓		8.00	0.00	2.00	0	0.00	8.00	
Munis and Coops	7	✓		7.00	1.00	1.00	5	3.50	3.50	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	15.00	11.00	33	41.00	59.00
					100.00	Normalized to 100% :			41.00	59.00

New York Independent System Operator

Business Issues Committee - March 11, 2003

Motion Motion #5

Sector	Organization	Representative	Affiliate	Present	For	Against
Transmission Owners	Central Hudson Gas & Electric	Thomas Canino		y	1.00	
Transmission Owners	Consolidated Edison	Rebecca Craft		y		
Transmission Owners	National Grid	Wes Yeomans		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		y			
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.	David Gustafson		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	Anthony Fiore		y		1.00
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		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		
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, LLC	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	Sithe Energies, Inc.	Garry Brown	y	y		
Generation Owners	TransCanada Power Marketing					
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Agway Energy Services, Inc.	Jim Scheiderich		y		1.00
Other Suppliers	Amerada Hess Corporation					
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 New Energy Inc.		y			
Other Suppliers	Constellation Power Source	Glen McCartney		y		
Other Suppliers	Coral Power, LLC					
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Alan Foster		y		
Other Suppliers	ECONergy	Tom Halleran		y		
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y		
Other Suppliers	Exelon Generation - Power Team	Garry Brown		y		
Other Suppliers	Fortistar/Lockport Energy Associates, L.P.	Mark Younger		y		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Mirabito Gas & Electric, Inc.	Jim Scheiderich		y		1.00
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	NRG Power Marketing					
Other Suppliers	NU / Select Energy	Jim Scheiderich		y		1.00
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Resources & Trade	Howard Fromer		y		
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y		
Other Suppliers	Sempra Energy Trading	Tom Halleran		y		
Other Suppliers	Strategic Energy LLC	Francis Pullaro		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.					
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber		y		1.00
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Robert Loughney		y	1.00	
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Robert Loughney		y	1.00	
End Use - Large Consumer	Occidental Chemical Corp.	Robert Loughney		y	1.00	
End Use - Large Consumer	Praxair Inc.	Robert Loughney		y	1.00	
End Use - Large Consumer	Xerox Corporation	Robert Loughney		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		
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y		
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		1.00

New York Independent System Operator

Business Issues Committee - March 11, 2003

Motion: Motion #5a

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	2.00	0.00	4	21.50	0.00	
Other Suppliers	21.5	✓	✓	21.50	3.00	5.00	8	8.06	13.44	
Transmission Owners	20.0	✓	✓	20.00	0.00	3.00	1	0.00	20.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	5.00	0	0.00	15.50	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	0.00	0.00	11	0.00	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	1.00	0	0.00	2.70	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	1.00	1	0.00	1.80	
Public Power			✓							
State Power Authorities	8	✓		8.00	2.00	0.00	0	9.07	0.00	
Munis and Coops	7	✓		7.00	1.00	1.00	5	3.97	3.97	
Environmental	2	✓		2.00	0.00	0.00	5	0.00	0.00	
				5	100.00	8.00	16.00	35	42.60	57.40
					100.00	Normalized to 100% :		42.60	57.40	

New York Independent System Operator

Business Issues Committee - March 11, 2003

Motion Motion #5a

Sector	Organization	Representative	Affiliate	Present	For	Against
Transmission Owners	Central Hudson Gas & Electric	Thomas Canino		y		1.00
Transmission Owners	Consolidated Edison	Rebecca Craft		y		
Transmission Owners	National Grid	Wes Yeomans		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		y			
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		
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	David Gustafson		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	Anthony Fiore		y	1.00	
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Westfield	Tom Rudebusch		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		
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, LLC	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Doreen Saia		y	1.00	
Generation Owners	Orion Power New York	John Reese	y	y		
Generation Owners	PG&E Generating					
Generation Owners	Sithe Energies, Inc.	Garry Brown	y	y		
Generation Owners	TransCanada Power Marketing					
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Agway Energy Services, Inc.	Jim Scheiderich		y		1.00
Other Suppliers	Amerada Hess Corporation					
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 New Energy Inc.		y			
Other Suppliers	Constellation Power Source	Glen McCartney		y		
Other Suppliers	Coral Power, LLC					
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Alan Foster		y		1.00
Other Suppliers	ECONergy	Tom Halleran		y		
Other Suppliers	El Paso Merchant Energy	Roy Shanker		y		
Other Suppliers	Exelon Generation - Power Team	Garry Brown		y	1.00	
Other Suppliers	Fortistar/Lockport Energy Associates, L.P.	Mark Younger		y	1.00	
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Mirabito Gas & Electric, Inc.	Jim Scheiderich		y		1.00
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	NRG Power Marketing					
Other Suppliers	NU / Select Energy	Jim Scheiderich		y		1.00
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Resources & Trade	Howard Fromer		y		
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y	1.00	
Other Suppliers	Sempra Energy Trading	Tom Halleran		y		
Other Suppliers	Strategic Energy LLC	Francis Pullaro		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.					
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber		y		1.00
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Robert Loughney		y		1.00
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Robert Loughney		y		1.00
End Use - Large Consumer	Occidental Chemical Corp.	Robert Loughney		y		1.00
End Use - Large Consumer	Praxair Inc.	Robert Loughney		y		1.00
End Use - Large Consumer	Xerox Corporation	Robert Loughney		y		1.00
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		
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y		
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		1.00