

April 2, 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 10:05 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 March 11, 2003 BIC meeting minutes was distributed to the BIC members prior to the meeting. A number of Market Participants had submitted potential revisions to the minutes, which were reviewed during the meeting. By a show of hands, the Committee members approved the March 11, 2003 BIC meeting minutes with the additional suggested comments.

Motion #1:

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

(Motion passed unanimously by a show of hands)

III. Chair's Report

Mr. DeWitt noted that the By-Laws Subcommittee is taking on several important issues that the BIC members might want to be aware of. The subcommittee's next meeting is scheduled for the 29th of April.

IV. Market Operations Report

Mr. Charles King, of the NYISO, presented an overview of the NYISO's market performance highlights for March of 2003. Again, in March the aggregated market prices were high. Even though the natural gas prices receded slightly from the previous month, Mr. King pointed out that the prices are still high and impact the cost of energy, ancillary services, and guarantee payments. Mr. Bob Loughney, of Couch White, asked if the NYISO has examined why the natural gas prices were receding. Mr. King mentioned that the NYISO is looking at it and assumes that the price of marginal fuel is causing these lower prices. Also, in the Market Operations Report, Mr. King noted that there was a significant level of generator maintenance in March. Finally, Mr. King noted that reservations increased slightly, due to data communications difficulties.

V. Northeast Seams Report

Mr. King provided BIC Members with an update on the Northeast Seams Issues. He pointed out the status of several seams projects for this quarter. In particular, Mr. King noted that – the OSS project’s deployment is on schedule. He also noted that the NYISO met with other ISOs to produce a revised seams document that is expected to be complete in mid-April.

Mr. Howard Fromer, of PSEG, expressed concern that a communications disconnect exists between the ISO-NE and the NYISO regarding the Trading Hubs project. Mr. King assured the group that both ISO’s will come together for clarification.

Mr. Stephen Wemple, of ConEd, inquired about the status of the Rate Pancaking Issue. He mentioned that the key is to get a similar platform in NE. Mr. King replied that meeting and discussion regularly occur regarding Rate Pancaking.

Mr. James Scheiderich of Select Energy, wondered about status of the following issues he had inquired about at the March BIC: Meter Inventory, External Interface based TSC Revenues, data relating the contemporaneous ATC and price differences between NY and it neighboring ISOs and the cost impacts on energy prices resulting from efforts to reduce uplifts in 2002.

Deleted: Mr. James Scheiderich, of Select Energy, wondered about the status of the following issues: metering, ATC, TSC revenue, and the effects on energy prices of efforts to reduce uplift. Mr. King replied that the Independent Market Advisor, David Patton, is looking into some of these issues. Mr. Ray Stalter, of the NYISO, pointed out that the metering issue will be discussed in the Metering Task Force.

Mr Stalter replied that distribution of a Meter Inventory was delayed while under review and debate by the Metering Task Force. Mr. Stalter also noted, as a reminder, that the Metering TF has requested additional MP participation in the Task Force efforts. Mr King reported that he had discussed the RT energy cost issue with the Market Advisor but had reached no conclusion on any information. The other two requests remain open.

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Mr. Tariq Niazi, of the New York State Consumer Protection Board, asked what happens if the NYISO doesn’t receive any more suggestions regarding Rate Pancaking. Mr. King agreed with Mr. Niazi that one possibility is to take the issue to FERC. Mr. King also noted that the NYISO was receiving some cooperation on this issue.

Mr. Fromer asked the NYISO to report monthly on the work needed for the scheduling of 3rd parties over the cable from Connecticut to Long Island. Mr. King replied that the NYISO has identified the work that needs to be done and will provide a status of the project.

Mr. Stuart Nachmias, of ConEd, pointed out that ConEd experienced difficulties with the first set of OSS trials. Mr. King noted that the NYISO is aware of their difficulties and will request another trial before the next deployment.

Mr. Scheiderich expressed concern over a suggestion that was made to include a tab on the OSS page that would allow a direct login to PJM’s site. Mr. Scheiderich stated that the Market Participants will need to approve this modification. Mr. King suggested that comments on this issue should be directed to the OSS team.

Ms. Doreen Saia, of Couch White, expressed concerns with the ability of RTS to address the Multiple Proxy Bus issue. Mr. King replied that a white paper is currently being revised and will be distributed to the Market Participants after PJM offers their comments.

VI. Project Priority Team Report

Mr. King presented an update on the PPT Report. His update focused on which projects were initiated (A672, A673, A674) and which were deferred or reassigned (X3, A612). He received a question on whether any update was available on the A620 project. Mr. King mentioned that Ms. Robinson will share the meeting schedule surrounding this project during the break. Mr. Wemple suggested that it would be useful to release project A614 sooner, but Mr. David Lawrence, of the NYISO, responded that July 1st is the deployment date that was agreed upon. Dr. Mayer Sasson, of Con Ed, wondered if the Rate Schedule 1 project will include retroactive billing. Mr. Ray Stalter, of the NYISO, confirmed that the billing will reach back to June of last year.

VII. Experience with New York State Electricity Markets

At the request of one of the Market Participants, Mr. King provided the BIC with an overview of some of the slides within his "Experience with New York State Electricity Markets" presentation. Mr. Stephen Wemple, of Con Ed, expressed concern that as FERC considers what the Standard Market Design (SMD) should entail, they might misinterpret the accuracy and the particular message that the NYISO is currently sending. Mr. King noted Mr. Wemple's concern and mentioned that he will take it back as feedback for working on the Power Alert Report.

VIII. Proposed Credit Policy for Demand Response Providers

Mr. David Lawrence, of the NYISO, presented the proposed Credit Policy for Demand Response Providers to the BIC for consideration.

Mr. Mark Younger, of Sithe, expressed concern that Mr. Lawrence's analysis is based primarily on information from the summer of 2002 and that it hasn't been as critically evaluated as it should be. Mr. Scheiderich suggested inserting additional language to the motion so that the policy is reviewed after this summer's operational period. Mr. Lawrence agreed.

In reference to the collateral requirement formula, Mr. Loughney suggested that instead of using a 20% factor, that perhaps a 10% factor might be more reasonable. Mr. Lawrence noted that the 20% factor reflects the Credit Policy Working Group's request. He added that the 20% factor made sense and provided a level of responsibility.

Mr. Stuart Nachmias, of Con Ed, expressed concern that this policy is not under the same type of credit requirements as what is at FERC. He also asked if new customers are covered in the amendment to the credit policy. Mr. Lawrence responded one of the sections of the policy covers new customers.

Mr. Bart Franey, of National Grid, asked if the NYISO will handle credit requirements so that

customers can do business. Mr. Lawrence responded that the NYISO will do the calculations for 3rd parties based on information from the customers.

Mr. Aaron Breidenbaugh noted that if BIC doesn't approve this policy today, the NYISO will not have a FERC-approved item ready for this summer. He moved the motion and Mr. DeWitt seconded it.

The motion included the friendly amendment of reviewing the policy again after this summer's operational period.

By a show of hands, the BIC unanimously approve the motion, with abstentions.

Motion #2:

Motion to approve the Day-Ahead Demand Response Credit Policy, as presented at the April 2, 2003 Business Issues Committee meeting, subject to FERC approval of pending tariff changes. The policy will be reviewed subsequent to the Summer 2003 capability period and appropriate changes recommended.

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

IX. Proposal to Modify Section 5.14 of the NYISO Market Services Tariff

Dr. Mayer Sasson, of Con Ed, presented a proposal to modify the Tariff so that it reflects proposed revisions to the Demand Curve Market.

Mr. Howard Fromer, of PSEG, said that the ICAP WG has reviewed Con Ed's proposed changes and there is a broad consensus amongst the group participants that these are reasonable changes. He also noted that the group is aware of IPPNY's concerns regarding conditions during a deficiency. Dr. Jim Savitt, of the NYISO, stated that the NYISO's Market Monitoring Unit is comfortable with the motion presented and that the current planning process should go forward. Mr. Ray Kinney, of NYSEG added that any type of deficiency below 118% creates a problem.

Mr. Jim D'Andrea, of KeySpan Ravenswood, stated that the Demand Curve revision is a fragile compromise and that the process of getting pre-approved isn't something that the Market Participants originally agreed to. Dr. Sasson commented that he didn't know anything about that agreement and isn't aware of any material breach.

Mr. Norman Mah, of Con Ed, noted that from a New York City Load Serving Entity point-of-view, the only affected parties are divested generation owners. As a result, they will receive additional revenue.

Dr. Savitt couldn't comment on whether he believes the proposal is a material breach.

Ms. Saia added that for clarification, "pre-screening" should be called "pre-approved" instead.

Mr. Breidenbaugh expressed concern about not being convinced that the NYISO's Market Monitoring Unit has the expertise or experience to analyze Demand Bids to see if they are compliant. He then requested an explanation of how this will be handled. Dr. Savitt offered no comment.

Mr. D'Andrea added that the presumption of market power taking place when someone is bidding above the proposed curves causes concern. He stated that it's problematic that the NYISO hasn't figured out this component yet.

Mr. Mike Cadwalader, of LECG, stated that the ability of the Market Monitoring Unit to conduct a review is already in the Tariff filing. Therefore, this isn't a new and different concept.

Dr. Sasson moved the motion and Mr. John Dowling, of Luthin Associates, seconded it.

Mr. Kinney offered a friendly amendment stating that a BIC member's vote doesn't necessarily show how they view the Demand Curve. Ms. Saia offered additional friendly amendments to the language in the motion.

Mr. D'Andrea motioned to table the proposal.

The motion to table Motion #3 failed by a majority show of hands.

Motion #3a:

Motion to table Motion #3

(Motion failed by a majority show of hands)

Mr. Younger stated that while he supports the motion conceptually, it's not ready to vote on for today.

The BIC members then voted on the original motion. It passed by a majority show of hands.

Motion #3:

(Motion passed by a majority show of hands)

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

Ms. Elizabeth Grisaru, of the NYISO, presented a proposal for BIC's consideration 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.

Mr. Kinney stated that this proposed change is more involved than just a Market Power issue. Ms. Grisaru didn't seem to think it was relevant. She added that she isn't opposed to the idea of someone taking up the Cost Allocation Issue at another time, but doesn't want it to delay

solving the current issue at hand.

Mr. Garry Brown, of Sithe, wondered if not voting on this issue would cause software resources to be taken off other important projects. Ms. Grisaru replied that it's a possibility.

Mr. Scheiderich stated that this proposal is for a procedural issue and doesn't understand why it's up before the BIC for consideration. He urged that this be taken to a Working Group for resolution. Mr. Dewitt mentioned that the issue had been reviewed at the Scheduling and Pricing Working Group.

Mr. Kinney moved the motion. Mr. Scheiderich and Mr. Yeomans moved to table it. The motion to table failed by a majority show of hands.

Motion #4a:

Motion to table Motion #4

(Motion failed by a majority show of hands)

The Committee then voted on the original motion. It passed by a majority show of hands.

Motion #4:

(Motion passed by a majority show of hands)

XI. Economy Interchange Status Update

Mr. Bob de Mello, of the NYISO, presented an update on the Economy Interchange Status. He summarized the motivation, concept, and details; provided a status on the proposal; and offered a current timeline on Regional Dispatch Coordination (RDC).

Mr. Tariq Niazi, of the NYS Consumer Protection Board, asked if there were any areas where Market Participants can't do transactions. Mr. de Mello responded that there weren't any.

Ms. Saia pointed out that the general flow of benefits is from NE to NY. She wondered why NE would want to be involved in that scenario.

Mr. Fromer mentioned that by NY trying to obtain the lower prices offered in NE, NY will ramp down to get the cheaper prices and as a result, NY will face additional production costs and scheduling conflicts. He stated that they way it turns out, NY will lose money in the process of trying to procure more economical energy. Mr. de Mello noted that his point is valid and would be reviewed further at the working group level.

Mr. Dewitt mentioned that this issue will be sent to the MSWG for their review and for the details to be worked out.

XII. Web Portal/Secure Web Site Presentation

Mr. Steve Sullivan, of the NYISO, presented the Committee members with an overview of the NYISO's plans to create a secure Web site through portals.

Mr. Parmalee expressed concern over how much this project will cost the market. Mr. Sullivan stated that the software has already been purchased and that he doesn't estimate the costs to be any more than normal.

Dr. Sasson pointed out a press release from PJM stating that they now have an advanced technology advisory council. He suggested that the NYISO consider establishing a similar group to address complex technological areas that aren't currently being addressed. Mr. Sullivan stated that the NYISO is open to considering other ways to improve.

Ms. Robinson also pointed out that the software for the portals has economic benefits for Participants, as it will allow for individualized formatting and minimize the need for additional NYISO staff efforts to format pages.

XIII. RTS Update

Mr. Robb Pike, of the NYISO, offered the Committee members an update of the Real Time Scheduling project.

Mr. Parmalee asked if the budget is on target. Mr. Pike responded that it is on schedule, but the budget isn't his area of expertise. Mr. Parmalee stated that a budget update should be provided to the group even if it isn't the presenter's area of expertise. Mr. Pike agreed to set up a process to keep everyone informed about the budget as well.

XIV. Review of Revisions to the Market Participant User's Guide (MPUG)

Mr. Ray Stalter, of the NYISO, pointed out revisions to the MPUG. He stated that the revisions included administrative changes and pulled in several Technical Bulletins.

XV. Working Group Updates

A. BAWG (Chair – K. Kippers) – The BAWG received a draft of the Billing and Accounting Manual and is currently reviewing it. The Metering Task Force is debating about whether inventory material can be released or if it's confidential. The Final Bill Task Force continues to meet. The BAWG will provide comparison data concerning the loss allocation issue.

B. Market Structure Working Group (Chair - J. Scheiderich) – No report was provided.

C. Scheduling and Pricing Working Group (Chair - R. Kinney) – No report was provided.

D. Price Responsive Load Working Group (Chair – B. Loughney) – The PRL WG met to review manual changes.

E. ICAP WG (Chair – H. Fromer) – No report was provided.

XVI. New Business

No new business was discussed.

XVII. Administrative Matters

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

XVIII. Adjournment

Mr. Dewitt adjourned the meeting at approximately 3:50 P.M.

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

NYISO Business Issues Committee Meeting

April 2, 2003
NYS Nurses Association, Latham, NY

SUMMARY OF MOTIONS

Motion #1:

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

(Motion passed unanimously by a show of hands)

Motion #2:

Motion to approve the Day-Ahead Demand Response Credit Policy, as presented at the April 2, 2003 Business Issues Committee meeting, subject to FERC approval of pending tariff changes. The policy will be reviewed subsequent to the Summer 2003 capability period and appropriate changes recommended.

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

Motion #3:

Whereas, a Business Issues Committee Member's vote in favor of this motion does not indicate that the member supports the Demand Curve, and each member reserves the right to protest the Demand Curve and to pursue all legal rights to oppose it and similarly if a member votes against this motion the member is not necessarily against the Demand Curve; now therefore;

The Business Issues Committee (BIC) hereby requests that the Management Committee approve revisions to the appropriate sections of the NYISO tariff necessary to conform it to the presentation made at the April 2, 2003 BIC meeting. These revisions clarify the applicable rules under the Demand Curve that will be applied to any deficient LSE and any Installed Capacity Supplier with a shortfall when the results of the Spot Market Auction do not meet the NYCA Minimum Installed Capacity Requirements or its Locational Minimum Installed Requirements.

(Motion passed by a majority show of hands)

Motion #3a:

Motion to table Motion #3

(Motion failed by a majority show of hands)

Motion #4:

Motion to approve modifications to the Market Services Tariff, Rate Schedule 4

WHEREAS, the issue of whether the NYISO must allocate costs for BPCG locally to Long Island load regardless of the triggering of market mitigation thresholds is currently pending before FERC in docket # ER00-3591-010.

NOW THEREFORE, the Business Issues Committee supports removing the provisions allocating the cost of certain Bid Production Cost Guarantee payments to Long Island load under certain conditions as not

warranted as a market power mitigation measure 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. This motion is without prejudice to the parties' position in docket # ER00-3591-010 and shall not in any way diminish the requirements resulting from FERC action in that docket.

(Motion passed by a majority show of hands)

Motion #4a:

Motion to table Motion #4

(Motion failed by a majority show of hands)

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance April 2, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
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			✓ John Dowling	
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 Bornke	✓ 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 Roll	Charles Sjoberg					
AES NY	Generation Owners	Doug Roll	Bill Henson	Christopher Wentlent					
American National Power, Inc.	Generation Owners	Dorothy Capra	Leonard Singer						
Astoria Energy LLC	Generation Owners	Greg Banhazl	Thomas Kaslow	Richard Felak					
Calpine	Generation Owners	None Assigned	Gary Keevill						
East Coast Power	Generation Owners	✓ Roy Shanker	Robert Agnello	Jeffrey Ellis					
Edison Mission Marketing & Trading	Generation Owners	✓ William Roberts	William Stone	✓ Ron Mackowiak					
Entergy Nuclear Northeast	Generation Owners	Marc Potkin	John Schrage	✓ Mark Younger					
Indeck Energy Services	Generation Owners	Mike Ferguson	Joseph Vignola	Dick Ackerson	✓ James D'Andrea	✓ Terrence Kain	Ron Lukas		
KeySpan Ravenswood, LLC	Generation Owners	Rich Hohlman	Susann Felton	✓ Doreen Saia					
Mirant New York, Inc.	Generation Owners	Vicki Lynch	Bruce Bleiweis						
Orion Power New York	Generation Owners	✓ John Reese	Dan Whyte						
PG&E Generating	Generation Owners	Dan Dubois	David Applebaum						
Sithe Energies, Inc.	Generation Owners	✓ Garry Brown	Elaine Beaudry						✓ Glenn Haake
TransCanada Power Marketing	Generation Owners	William Taylor							
1st Rochdale Cooperative NYC	Other Suppliers	Gregory Wortham							
Advantage Energy, Inc.	Other Suppliers	Kyle Storie	✓ Jim Scheiderich						
Agway Energy Services, Inc.	Other Suppliers	Russell Miller	Blas Hernandez						
Amerada Hess Corporation	Other Suppliers	Kevin LaGuardia	Peter Brown	David Wiesner	Pamela VanHorn	Richard Mooney	✓ Susan Chamberlin		
Aquila Energy Marketing Corp.	Other Suppliers	Jerry Coffey	Walt Yeager						
Cinergy Capital and Trading	Other Suppliers	Jason Barker	Ivan Kimball						
Con Edison Energy	Other Suppliers	✓ Stephen Wemple	Rich Staines						
Con Edison Solutions	Other Suppliers	✓ Stephen Wemple	John Foreman						
Conectiv	Other Suppliers	Bill Fehr	Carrie CullenHitt	Steve Fernands					
Constellation New Energy Inc.	Other Suppliers	Peter Duprey	Mary Lynch	Daniel Allegretti					
Constellation Power Source	Other Suppliers	✓ Glen McCartney	Dave French						
Coral Power, LLC	Other Suppliers	Matt Picardi	Lou Oberski						
Dominion Energy Marketing, Inc.	Other Suppliers	✓ Michael Bekker	Del Disher						
Duke Energy North America, LLC	Other Suppliers	Stacy Dimou	Jason Cox	Chris Moser	Tom May	Steve Vavrik			
Dynegy	Other Suppliers	✓ Alan Foster	✓ Tom Halleran						
ECONergy	Other Suppliers	Saul Horowitz	Gary Keevill	Russel Like					
El Paso Merchant Energy	Other Suppliers	✓ Roy Shanker	Eric Olson	Linda Clarke	Regina Carrado	David Applebaum			
Exelon Generation - Power Team	Other Suppliers	✓ Eric Olson	Tom Gesicki	✓ Mark Younger	Glenn Haake				
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Roger Kelley	Dan Wheeler						
FPL Energy	Other Suppliers	✓ Fernando DaSilva	✓ Paul Norris						
HQ Energy Services	Other Suppliers	✓ Michel Prevost	Ruben Brown	✓ Peter Chamberlain	John Smith				
KeySpan Energy Services	Other Suppliers	Ron Lukas	✓ Jim Scheiderich						
Mirabito Gas & Electric, Inc.	Other Suppliers	Russ Southard	Karen Kochonies	Levon Kazarian	Doron Ezickson				
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray							

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance April 2, 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	✓ Charles Knight
NU / Select Energy	Other Suppliers	✓ Jim Scheiderich	Gunnar Jorgensen						
Ontario Power Generation Inc.	Other Suppliers	Tasos Karatsoreos	Jim Mastorakos	Ken Lacivita	Erica Cheung				
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						
TransEnergie U.S. Ltd.	Other Suppliers	Michael Jacobs	José Rotger						
Williams Energy Marketing & Trading Co.	Other Suppliers	David Singer	Dennis Keener						
Long Island Power Authority	Public Power - Authorities	✓ James Parmelee	✓ Kevin Jones	Bill Killgoar					✓ Bill Palazzo
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	
Central Hudson Gas & Electric	Transmission Owners	James Valleau	✓ Thomas Canino	Jeff May	Rick Greener				
Consolidated Edison	Transmission Owners	✓ Stuart Nachmias	Gerry Dunbar						
National Grid	Transmission Owners	✓ Wes Yeomans	Jerry Ancona	✓ Bart Franey					
NY State Electric Gas (NYSEG)	Transmission Owners	Rick Mancini	Laurie King-Pirchner	Gerald Walter					
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus		Gerald Walter	✓ Ray Kinney	John Kobuskie	Dave Kimieck		✓ Sasson, Mucci, Mah
Rochester Gas & Electric	Transmission Owners	Laurie King-Pirchner							✓ Mike Cadwalader
Aaron Breidenbaugh	Non-voting	✓ Aaron Breidenbaugh							✓ Jeremko, Caletka
Caithness Energy, L.L.C	Non-voting	Ross Ain	Jack Feinstein						4/2 BIC meeting Materials
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						✓ Harvey Happ
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:

- ✓ Mollie Lampi NYISO
- ✓ Liz Grisaru NYISO
- ✓ Chuck King NYISO
- ✓ Bob DeMello NYISO
- ✓ Rob Pike NYISO
- ✓ Belinda Thornton NYISO
- ✓ Jennifer Davies NYISO
- ✓ Elaine Robinson NYISO
- ✓ Kristen Kranz NYISO
- ✓ Leigh Bullock NYISO
- ✓ Ray Staller NYISO

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance April 2, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
✓ Jim Savitt	NYISO								
✓ Valerie Ross	NYISO								
✓ Dave Lawrence	NYISO								
✓ Ernie Cardone	NYISO								
✓ Jane Lathrop	NYISO								
✓ John Charlton	NYISO								
✓ Dave Lawrence	NYISO								
✓ Steve Sullivan	NYISO								

Key:
 ✓ = In attendance