

August 13, 2003

## NYISO Business Issues Committee Meeting Minutes

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

### I. Welcome and Meeting Objectives

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

### II. Approval of Minutes

A draft of the July 9, 2003 BIC meeting minutes was distributed to the BIC members prior to the meeting. Wes Yeomans, of National Grid, moved the motion to approve the minutes. John Dowling, of Luthin Associates, seconded the motion. By a show of hands, the Committee members approved the July 9, 2003 BIC meeting minutes.

#### Motion #1:

Motion to approve the minutes from the July 9, 2003 Business Issues Committee Meeting.

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

### III. Chair's Report

Mr. DeWitt reported that some material for Agenda Item #9, a proposal to revise the BIC By-Laws, wasn't released to the Market Participants on time. The material in question was drafted to clarify the Management Committee approval of By-Laws changes regarding the budget process. However, he noted that since the Management Committee already approved this item, it isn't necessarily a controversial one and should still be considered for action. Mr. DeWitt also noted some changes in the agenda. These include hearing a summary of Web-based reconciliation and hearing a presentation on the FERC Interconnection Order.

### IV. Market Operations Report

Charles King, of the NYISO, reported on Market Performance highlights and a look at reliability indicators.

Mike Mager, of Couch White, asked why EDRP was not activated during recent \$1000 Real-time prices events. Mr. King noted that Jim Castle, of the NYISO, would offer further explanations in his Summer Operations Report. Mr. King pointed out that the NYISO added some new exhibits to the report in response to a request by Jim Scheiderich. This includes a set of "T" exhibits that show the bidding for the last few months based on zone. It also shows how Virtual Trading is working.

**V. New Business – Locational Pricing Methodology for Operating Reserve Payments**

Charles King, of the NYISO, presented new business for the Committee’s consideration – alternative methods of assigning cost responsibility for locational operating reserves. As the result of an order that FERC issued on 7/1/03, which modified the market mitigation measures for the 10-minute non-synchronized reserves market and directed the NYISO to submit a timetable for implementing its self-supply option within 60 days, the NYISO filed a request for clarification and a waiver of a request for a rehearing. Mr. King noted that an open issue exists regarding self-supply and that a discussion on this issue would be beneficial. Ray Kinney, of NYSEG, noted that Market Participants had begun discussions on locational pricing at the Scheduling and Pricing Working Group. Further discussion on this issue will take place at the next S&P WG meeting, tentatively scheduled for September 4<sup>th</sup>.

**VI. Regional Market Enhancements**

Charles King, of the NYISO, updated the Business Issues committee on the Northeast Seams Issues.

Michael Mager, of Couch White, asked if any upcoming meetings between the NYISO and the ISO-NE are planned for discussing seams issues. Mr. King responded that John Buechler, of the NYISO, would best be able to comment on the upcoming schedule.

James Parmalee, of LIPA, noted that the activity description for the Controllable Line Scheduling (CLS) issue may not be current and that it should be re-categorized as a recent initiative. Mr. King noted that the NYISO is trying to cover CLS under the recent initiatives category as well as the open issues category. He added that no solid timetable exists for the completion of this issue, but that it will be addressed post-SMD.

Howard Fromer, of PSEG, asked if any distinction exists between open issues and recent initiatives in the report. Mr. King explained that recent initiatives are activities currently happening whereas open issues are seams issues that aren’t added to the timeline of projects with a milestone date. Mr. Fromer said that he’s concerned that the reader might think Open Issues are those that haven’t been decided on. Mr. King offered to take it on as an Action Item to change the titles of these charts to more accurately reflect the intentions.

Mr. Parmalee asked why the Controllable Line Scheduling issue isn’t under the recent initiatives category since a date actually has been assigned to it. Mr. King replied that he’d look into this.

Mr. DeWitt suggested expanding the “Meetings and Events” portion of the NYISO website to incorporate regional meetings as well. Elaine Robinson, of the NYISO, replied that this will be looked in to as an additional part of the Web Portal deployment.

Mr. King addressed the latest issues surrounding the PJM E-tag system. Mr. King reported that PJM is moving towards using an E-tag system to facilitate companies entering their system. The NYISO will comply and use the PJM E-tag system as well. Mr. King noted that, next year, the NYISO will release a program that incorporates tools to validate e-tags. In the interim, the NYISO plans to leverage OSS technology to assist Market Participants. Mr. DeWitt asked if anyone had looked at having e-tags address environmental attribute trading as well. Mr. King noted that it's something the NYISO will have to look into. Kevin Jones, of LIPA, asked if there are any budget implications. Mr. King responded that the NYISO would have to look into this.

## **VII. FERC Interconnection Order Process for NYISO Compliance Filing**

Garry Brown, of the NYISO, presented an overview of the FERC Interconnection Order Process for the NYISO Compliance Filing. He discussed key issues of the Compliance Filing, the NYISO's proposed process, and the proposed schedule.

Howard Fromer, of PSEG, asked if the NYISO is planning to seek a vote on this issue at the Management Committee. Mr. Brown responded that while the NYISO is not planning a vote, they would like to try to achieve a consensus amongst the Market Participants.

Ray Kinney, of NYSEG, noted that since FERC recently approved the NYISO's interconnection policy, the NYISO shouldn't have to revise it just now. Mr. Brown responded that this is an area with little flexibility and that the NYISO is obligated to re-examine this policy.

## **VIII. Project Priority Team Report**

Timothy Schmehl, of the NYISO, presented the PPT report to the Committee. He provided an overview on projects recently deployed and a status of individual projects in the market & operations enhancements area, strategic development area, and the infrastructure area.

Jim Scheiderich, of Select Energy, asked for clarification on what ICAP Pre-scheduling is. Mr. King responded that it was originally labeled "in-date pre-scheduling" but was re-labeled to meet PJM's requirements.

## **IX. Proposed Tariff Revisions to Address Changes to the Table of Contents of the Market Services Tariff and OATT**

Jane Lathrop, of the NYISO, presented a proposal to modify the Tariffs' Table of Contents so that they are accurate. Michael Mager, of Couch White, suggested inserting a friendly amendment to the motion – to have BIC recommend that the MC authorize the NYISO to file Tariff amendments as necessary. Mollie Lampi, of the NYISO, noted that from a legal perspective, she had no problem including this amendment. Wes Yeomans, of National Grid, moved the motion. Via hand vote, the motion passed unanimously.

**Motion #2:**

Whereas, the Tables of Contents (TOCs) for the ISO OATT and Services Tariffs are not up-to-date with changes to the substantive content of the Tariffs.

The Business Issues Committee hereby requests that the Management Committee approve, for filing with FERC, changes necessary to conform the TOCs for the ISO OATT and Services Tariffs to Tariff changes that have been approved by or filed with FERC.

On a going forward basis the BIC recommends that the MC authorize the NYISO to file Tariff amendments to ensure that the Table of Contents is accurate, as necessary.

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

**X. Proposed Settlement Rules Addressing Third-Party Self-Supply of Station Service**

John Hickey, of the NYISO, proposed a possible motion regarding third-party station service supply. Kevin Kipers, of NYPA, noted that the BAWG reviewed and favored this proposal.

Mr. Kipers moved the motion. Glen Haake, of IPPNY, seconded it.

Stuart Nachmias, of Con Ed, agreed with the premise of the proposal but questioned whether the motion should include a statement directing the NYISO to report on how well the process is working after a year. Mr. DeWitt asked that the Committee informally request the staff to report back to the BIC by September 2004 on this process.

Via hand vote, the motion passed with abstentions from Occidental Chemical Corporations, Consumer Power Advocates, and Dynegey.

**Motion #3:**

Upon recommendation of the Billing and Accounting Working Group the Business Issues Committee (BIC) (i) approves the financial settlement rules that would be applicable when Station Power is provided by a third party, as presented and proposed to the BIC on August 13<sup>th</sup>, 2003, and (ii) recommends to the Management Committee that the NYISO should be authorized to develop and submit to the FERC tariff amendments consistent with these proposed settlement rules provided that a tariff review process is established with MPs prior to filing.

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

**XI. Proposal to Revise the BIC By-Laws to Concur with Changes to the Management Committee By-Laws as Approved by the MC on July 24, 2003**

Ray Stalter, of the NYISO, presented for Neil Butterklee on a proposal to revise the BIC By-Laws to concur with changes made to the MC By-Laws.

Clarification was made as to what a “natural person” means in this proposal. Mr. Butterklee explained that a natural person is a human being as opposed to a corporation.

Stuart Nachmias, of Con Ed, moved the motion and Jim Parmalee, of LIPA, seconded it.

By a show of hands, the motion passed unanimously.

**Motion #4:**

Motion to approve conforming changes to the Business Issues Committee By-Laws to concur with revisions to the Management Committee By-Laws approved on July 24, 2003.

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

**XII. Resource Adequacy Model (RAM)/Centralized Resource Market (CRM) Report**

John Charlton, of the NYISO, presented an update on the Resource Adequacy Market. Aside from reviewing the background, Mr. Charlton also presented on the RAM/CRM proposal, other issues to consider, and a schedule of upcoming meetings/reports/filings.

Jim Parmalee, of LIPA, asked if the process presented might impact the future of the ICAP/UCAP Demand Curve. Mr. Charlton replied that it would and consultants are looking further into this issue. Michael Mager, of Couch White, asked if the NYISO would consider consultants' suggestions if they recommend something different than the Demand Curve. Mr. Charlton replied that they would.

Mr. Mager asked if the final report would be publicly available and Mr. Charlton replied that it would.

**XIII. Report on Re-Evaluation of Recovery of NYISO Fixed Budget and FERC Fee Costs via Rate Schedule One**

Alan Holmes, of the NYISO, presented the BIC with a re-evaluation of recovery budget and costs and an analysis of Schedule 1 allocations. His report included an overview of the methodology and the NYISO's proposed actions.

Michael Mager, of Couch White, asked for clarification on the completion date for the various phases. Mr. Holmes responded that May 2004 is the proposed start date for Phase 2. Mr. Mager asked about the progress that will be made during January 2004 to May 2004. Mr. Holmes replied that key personnel are committed to other projects and won't be able to make any progress with the project before that point. Mollie Lampi, of the NYISO, noted that if progress begins before the proposed date, the NYISO plans to bring the results to the Market Participants sooner. Stuart Nachmias, of Con Ed, noted that the NYISO should take another look at the proposed schedule and possibly start Phase 1 sooner in September. Mr. Holmes responded that many NYISO finance personnel are already committed to working on budget issues. Tom Rudebusch added that he'd like to see the Phase I discussion start in January instead of May. Mr. DeWitt asked if the NYISO could keep that possibility open and get back to the Committee on it and Mr. Holmes responded that they would.

**XIV. Summer Operations Report**

Jim Castle, of the NYISO, provided the Committee with an update on the Summer Operations and Variable Regulation proposal. Bill Heinrich, of the NYS Dept of Environmental Conservation, asked what the Operating Committee's response was to the information that Mr. Castle provided. Mr. Castle noted that the OC accepted the concept but hadn't yet seen the accompanying table that he presented to the BIC.

Tim Bush, of Navigant Consulting, noted that the NYISO was charged with the task of researching and presenting to the BIC on May 30, 2003 uplift questions. Mr. DeWitt asked if Mr. Castle could instead provide a report on this issue at the August MC meeting. Mr. Castle agreed to do so.

## **XV. SMD2 Report**

Brad Kranz, of the NYISO, presented an update on the SMD 2 project and the RTS market design.

Stuart Nachmias, of Con Ed, asked if the Two Settlement System for Ancillary Services had any impact on the 3<sup>rd</sup> Party Power issue that was passed at BIC earlier in the day. Mr. Kranz noted that he would look into this situation.

Tom Rudebusch asked if the NYISO plans to revise the NYMOC content as a result of SMD changes. Mr. Kranz replied that it would and Ray Stalter, of the NYISO, added that the NYISO also plans to adjust the GOTS course content as well.

## **XVI. Working Group Updates**

- A. Billing and Accounting WG** (Chair – Kevin Kipers) –BAWG has begun the review of the Billing and Accounting Manual. They've asked Market Participants to assist in providing updates to the manual. In the Metering Task Force, the members have reviewed the Control Center Requirements Manual and will present their changes to the BAWG and TPAS for approval at the OC. For the Final Bill Challenge, the NYISO will re-spin the bills. BAWG did not raise any concerns with this process.
- B. Installed Capacity WG** (Chair – Howard Fromer) – The WG has been discussing RAM. The WG also discussed UDRs and in-city price shaping.
- C. Market Structure WG** (Chair – James Scheiderich) – At the last MSWG meeting, the group reviewed the Tariff revisions associated with the implementation of SMD2. Persistent dragging issues came up as well. Future meetings are tentatively scheduled for Aug 27<sup>th</sup> and Sept 5<sup>th</sup>. Also, demand curves will be a part of the discussion on future MSWG agendas.
- D. Price Responsive Load WG** (Chair – Robert Loughney) – The EDRP and SCR Programs have not been deployed this summer. Mr. Mager requested that since the market had price spikes this month and EDRP wasn't called, the NYISO should look into it. Mr. Lawrence noted that the events in question were in-day, which did not require activation of the

programs. The Functional Specifications for the Real-Time DRP Concept of Operations document is being put together. Also, a revised DRP Manual will be ready to come to the BIC for review/approval.

- E. Scheduling and Pricing WG** (Chair – Ray Kinney) – The S&P WG may need to meet soon to address some operating reserves price issues.
- F. Electric System Planning WG** (Chair – William Palazzo) – No report was provided. The ESP WG's next meeting is scheduled for the 19<sup>th</sup>.

#### **XVII. Administrative Matters**

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

#### **XVIII. Adjournment**

Mr. Dewitt adjourned the meeting at approximately 1:05 P.M.

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

## Business Issues Committee – Action Item Listing

<b>Number</b>	<b>Action Items</b>	<b>Assigned to</b>
BIC 08.13.03-1	Re-title the <u>Open Issues</u> and <u>Recent Initiatives</u> charts found in the NE Seams Report.	C. King



## **NYISO Business Issues Committee Meeting**

August 13, 2003  
NYS Nurses Association, Latham, NY

### **SUMMARY OF MOTIONS**

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

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

**Business Issues Committee - Attendance September 9, 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	Gil Quiniones	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						
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 Hohlman	Joseph Vignola	Dick Ackerson	James D'Andrea	✓ Terrence Kain	Ron Lukas		
Mirant New York, Inc.	Generation Owners	Vicki Lynch	Susann Felton	✓ Doreen Saia					✓ Jim Mayhew
Orion Power New York	Generation Owners	✓ John Reese	Bruce Bleiweis						
PG&E Generating	Generation Owners	✓ Dan Dubois	Dan Whyte						
Sithe Energies, Inc.	Generation Owners	✓ David Applebaum	Linda Clarke	Regina Carrado					
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
1st Rochdale Cooperative NYC	Other Suppliers	Gregory Wortham							
Advantage Energy, Inc.	Other Suppliers	Kyle Storie							✓ Angela Carlson
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 Allegretti					
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	Kevin White	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	✓ David Applebaum	Linda Clarke	Regina Carrado					
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Roger Kelley	Tom Gesicki	✓ Mark Younger	✓ Glenn Haake				
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						

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

**Business Issues Committee - Attendance September 9, 2003 - Albany, NY - Parties Checked in Attendance**

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	Doron Ezickson				
NRG Power Marketing	Other Suppliers	Joe DeVito	✓ Tim Foxen	✓ Peter Chamberlain					
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	Roland Moor	David Yannarell	Jeff Bell	John Brodbeck				
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce	Bob Logan	Dennis Sobieski				
Reliant Energy Services, Inc.	Other Suppliers	✓ John Reese	Bruce Bleiweis	✓ Liam Baker					
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						
Williams Energy Marketing & Trading Co.	Other Suppliers	David Singer	Dennis Keener						
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				✓ Bill Palazzo
American Wind Energy Association	Public Power - Environmental	David Wooley	✓ Larry DeWitt						
Environmental Advocates	Public Power - Environmental	Anne Reynolds	✓ Larry DeWitt						
Natl 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	✓ Tim Bush		
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	✓ Tim Bush					
Village of Fairport	Public Power - Munis & Co-ops	Ken Moore	✓ Tim Bush	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	✓ Tim Bush		
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					✓ Sasson, Cadwalader
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Ray Kinney	✓ Patti Caletka	Steve Jeremko	Hank Masti				✓ M. Paravalos
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus							
Rochester Gas & Electric	Transmission Owners	✓ Ray Kinney	✓ Patti Caletka	Steve Jeremko	Hank Masti				
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	✓ Rick Mancini	Stephen Fernands	Bill Schofield					
Energetix, Inc.	Non-voting	Barney Farnsworth	Gerald Strassner						
Hudson River Energy Group	Non-voting	Frank Radigan							
Hydro-Quebec TransEnergie	Non-voting	Glenn Sylvain	Mario Boucher						
NYS Department of Public Service	Non-voting	✓ Bill Heinrich	David Drexler						
The Structure Group	Non-voting	✓ Bob Furry							
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							
zNew Member	Non-voting	None Assigned							

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

Ira Freilicher	Hunton & Williams
Kathy Robb	Hunton & Williams
James Schmidt	Hunton & Williams
✓ Mollie Lampi	NYISO
Bill Museler	NYISO
Chuck King	NYISO
✓ Dave Lawrence	NYISO
✓ John Cutting	NYISO
✓ Elaine Robinson	NYISO
✓ Kristen Kranz	NYISO
✓ Leigh Bullock	NYISO
✓ Ray Stalter	NYISO

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✓ Debbie Eckels	NYISO								
✓ Carol Murphy	NYISO								
✓ Jim Savitt	NYISO								
✓ Valerie Ross	NYISO								
✓ Greg Goodrich	NYISO								
✓ Rich Miller	NYISO								
John Cutting	NYISO								
Jane Lathrop	NYISO								
Ernie Cardone	NYISO								
John Charlton	NYISO								
Kathy Whitaker	NYISO								
Andy Hartshorn	NYISO/LECG								

**Key:**

✓ = In attendance

# New York Independent System Operator

## Business Issues Committee - September 9, 2003

Motion: Motion #3

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	0.00	5.00	2	0.00	21.50	
Other Suppliers	21.5	✓	✓	21.50	5.00	8.00	5	8.27	13.23	
Transmission Owners	20.0	✓	✓	20.00	4.00	0.00	0	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	11.00	0.00	0	5.17	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	2.70	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	1.00	0.00	0	1.80	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	2.00	0.00	0	8.00	0.00	
Munis and Coops	7	✓		7.00	7.00	0.00	0	7.00	0.00	
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00	
				5	100.00	41.00	13.00	7	65.27	34.73
					100.00	Normalized to 100% :		65.27	34.73	

# New York Independent System Operator

Business Issues Committee - September 9, 2003

## Motion Motion #3

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y	1.00	
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y	1.00	
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y	1.00	
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y	1.00	
End Use - Large Consumer	Praxair Inc.	Michael Mager		y	1.00	
End Use - Large Consumer	Xerox Corporation	Michael Mager		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y	1.00	
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y	1.00	
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y	1.00	
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)	Tariq Niazi		y	1.00	
End Use - Small Consumer	Columbia University	John Dowling		y	1.00	
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y	1.00	
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y	1.00	
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y	1.00	
End Use - Small Consumer	New York University	John Dowling		y	1.00	
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y	1.00	
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y	1.00	
Generation Owners	AES NY	Christopher Wentlent		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		1.00
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, LLC	Terrence Kain		y		1.00
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	Dan Dubois		y		
Generation Owners	Sithe Energies, Inc.	David Applebaum	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		y			
Other Suppliers	Con Edison Solutions		y			
Other Suppliers	Conectiv					
Other Suppliers	Constellation New Energy Inc.		y			
Other Suppliers	Constellation Power Source	Glen McCartney		y		1.00
Other Suppliers	Coral Power, LLC	Matt Picardi		y		1.00
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	EI Paso Merchant Energy	Roy Shanker		y		
Other Suppliers	Exelon Generation - Power Team	David Applebaum		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	Tim Foxen		y		1.00
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		1.00
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	1.00	
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	Kevin Jones		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	Tim Bush		y	1.00	
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.	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport	Ted Kimlingen		y	1.00	
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Tim Bush		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	Thomas Canino		y	1.00	
Transmission Owners	Consolidated Edison	Stuart Nachmias		y	1.00	
Transmission Owners	National Grid	Wes Yeomans		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Ray Kinney		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Ray Kinney	y	y		

# New York Independent System Operator

## Business Issues Committee - September 9, 2003

Motion: Motion #3a

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	6.00	0.00	1	21.50	0.00	
Other Suppliers	21.5	✓	✓	21.50	9.00	7.00	2	12.09	9.41	
Transmission Owners	20.0	✓	✓	20.00	0.00	4.00	0	0.00	20.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	5.00	0	0.00	10.33	
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	11.00	0	0.00	5.17	
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	0	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	4.00	3.00	0	4.00	3.00	
Environmental	2	✓		2.00	0.00	5.00	0	0.00	2.00	
				5	100.00	19.00	39.00	3	37.59	62.41
					100.00	Normalized to 100% :		37.59	62.41	

# New York Independent System Operator

Business Issues Committee - September 9, 2003

## Motion Motion #3a

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		1.00
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		1.00
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		1.00
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		1.00
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		1.00
End Use - Large Consumer	Xerox Corporation	Michael Mager		y		1.00
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y		1.00
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		1.00
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		1.00
End Use - Small Consumer	Citizens Advisory Panel	Larry DeWitt		y		1.00
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)	Tariq Niazi		y		1.00
End Use - Small Consumer	Columbia University	John Dowling		y		1.00
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		1.00
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y		1.00
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		1.00
End Use - Small Consumer	New York University	John Dowling		y		1.00
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y		1.00
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		1.00
Generation Owners	AES NY	Christopher Wentlent		y	1.00	
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power	Roy Shanker	y	y		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y	1.00	
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y	1.00	
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, LLC	Terrence Kain		y	1.00	
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	Dan Dubois		y		
Generation Owners	Sithe Energies, Inc.	David Applebaum	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		y			
Other Suppliers	Con Edison Solutions		y			
Other Suppliers	Conectiv					
Other Suppliers	Constellation New Energy Inc.		y			
Other Suppliers	Constellation Power Source	Glen McCartney		y	1.00	
Other Suppliers	Coral Power, LLC	Matt Picardi		y	1.00	
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		1.00
Other Suppliers	EI Paso Merchant Energy	Roy Shanker		y	1.00	
Other Suppliers	Exelon Generation - Power Team	David Applebaum		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	Tim Foxen		y	1.00	
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	1.00	
Other Suppliers	Reliant Energy Services, Inc.	John Reese		y	1.00	
Other Suppliers	Sempra Energy Trading	Tom Halleran		y		1.00
Other Suppliers	Strategic Energy LLC	Francis Pullaro		y		1.00
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y		1.00
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	Kevin Jones		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	Tim Bush		y	1.00	
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.	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport	Ted Kimlingen		y		1.00
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		1.00
Public Power - Munis & Co-ops	Village of Westfield	Tim Bush		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	Thomas Canino		y		1.00
Transmission Owners	Consolidated Edison	Stuart Nachmias		y		1.00
Transmission Owners	National Grid	Wes Yeomans		y		1.00
Transmission Owners	NY State Electric Gas (NYSEG)	Ray Kinney		y		1.00
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Ray Kinney	y	y		