

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

August 7, 2007

New York Independent System Operator

10 Krey Boulevard

Rensselaer, NY

### **1. Welcome and Chairman's Report**

Frank Francis (NYISO) called the meeting to order at 10:22 a.m. and welcomed the members of BIC. He said that board Chairman Bill Palazzo (NYPA) was running late due to weather issues. Meeting participants introduced themselves and their affiliations.

### **2. Market Operations Report**

Rana Mukerji (NYISO) reviewed the market performance highlights for July 2007. The highlights were part of the Market Operations Report, included in the BIC meeting materials folder.

Mark Younger (Slater Consulting) congratulated the NYISO on its success with price corrections in June and July. He also requested that the NYISO come to the MIWG to discuss what appears to be driving the relatively few remaining reservations/corrections.

### **3. Regional Market Enhancements**

Mr. Mukerji reviewed the Northeast Seams Report for the BIC and indicated that a number of items have completed and removed from the Seams Report, including the MS 7040 transfer study. The Modeling of Netted Transactions item will be removed next month.

Doreen Saia (Mirant) said the issue regarding establishing a 2<sup>nd</sup> PJM proxy bus has not been resolved and asked that it be included on the Seams Report.

Mr. Mukerji indicated that the NYISO will investigate whether the topic of PJM proxy bus will need to be continued as an open item in the seams report.

### **4. Working Group Updates**

#### **A. Billing and Accounting (BAWG)**

Dave Hall (NYSEG/RGE) submitted a summary of the BAWG's activities and highlighted it for the BIC. A launch date was set for Aug. 9 for the NYISO's new billing engine. The BAWG will next meet on Aug. 16.

#### **B. Electric System Planning (Joint OC/BIC WG)**

Tariq Niazi (NYS Consumer Protection Board) reported on the ESPWG's July 23 and Aug. 2 meetings, the draft CRP, cost allocation and FERC Order 890. The ESPWG will next meet Aug. 15.

#### **C. ICAP Working Group (ICAPWG)**

Glenn Haake (IPPNY) reported; he reviewed ICAPWG meetings on July 16 and Aug. 7.

Stuart Nachmias (ConEd) expressed concern that the NYISO will not have sufficient time to review comments provided by all MPs addressing the draft demand curve update.

David Lawrence (NYISO) said that the NYISO has been listening to MPs and has a sense – through written comments by MPs – of where MPs stand on the issue. The NYISO wants to see MPs' comments on the final report and they will be taken into consideration. The NYISO also has a schedule and tariff requirement that its final recommendations be filed with FERC on or before Nov. 30.

Mr. Lawrence said there will be input from MPs; an ICAPWG meeting is set for Aug. 24 where the NYISO will accept additional input.

#### **D. Interconnection Issues Task Force (IITF)**

Mr. Haake provided an update of IITF activity.

Kim Harriman (Couch White) expressed concern that customers are paying for facility upgrades necessitated by the location of a generator. She is concerned that generators are not covering the complete cost of facility upgrades.

Ray Kinney (NYSEG/RG&E) said that FERC's pro-forma tariff provides generators only upfront the money and get that money back in whole after five years. This is a departure and a compromise away from what FERC is looking for.

Mr. Haake said he thought generators would be willing to go back to the first FERC pro-forma if it is a better approach.

Mr. Mukerji outlined next steps on the issue. On Aug. 13, the IITF consensus draft will be presented to the Board of Directors. He said he expects the Board to approve, but noted there are 3 issues where there is not full agreement. After the board meeting, the NYISO will work jointly with the TOs toward achieving agreement on the compliance filing; FERC will get a status update after the board meeting. The NYISO will work on an outline compliance filing based on the consensus deliverability proposal developed in the IITF forum.

Mr. Haake outlined the three issues at stake:

- The make-whole provision on interface transfer limit degradation
- The effective date – grandfathering
- The treatment of UDRs at the 60 percent threshold cost sharing issue

Mr. Fromer said he opposes going to and telling FERC there is an outstanding issue on the effective date. That could prompt FERC to defer making any decision and giving any guidance for months, almost assuring that the Class Year 2007 will escape being affected by this – a key element of the consensus proposal.

Mr. Nachmias agreed that the Class Year 2007 was a fundamental part of the consensus proposal. To go to FERC without the compromise in place seems to undermine the compromise.

Dr. Kevin Jones (LIPA) said he supported Mr. Fromer's and Mr. Nachmias' comments. If there are significant unresolved differences, it may result in Transmission Owners and NYISO submitting multiple filings to FERC. The groups should work toward a joint filing.

Ms. Saia said there is an open question as to setting the level of grandfathering. She requested that the NYISO provide an update on the status.

Mr. Mukerji said the NYISO will summarize MPs' comments from the IITF and at the IITF meeting with the Board. As for the in-service date and treatment of UDRs, a legal review has been done. He said he is not sure the NYISO can support a proposal that includes 2007.

Mr. Mukerji said the IITF documentation up to May said the class year was 2008, which was proposed by the NYISO. The last consensus proposal had 2007 as the class year. It is technically feasible to do it before Class Year 2007 closes, but it would be difficult. He suggested scheduling an IITF meeting after the Board meeting. **E. Resource Adequacy Issues Task Force (RAITF)**

Mr. Palazzo suggested removing the RAITF as a reporting committee to BIC. A consensus was reached on leaving the group dormant until the FERC discusses the Upstate-Downstate report.

#### **F. Market Issues Working Group (MIWG)**

Erik Abend reported on MIWG meeting on July 31. Mr. Mah contributed to the discussion.

#### **5. BAS Data Retention Strategy – Update**

Rich Dewey (NYISO) made the presentation, which was included in the BIC meeting materials. The issue has been discussed by Governance committees and working groups for almost a year.

Mr. Nachmias asked if this has been raised with MPASS to see if they had concerns.

Mr. Dewey said MPASS and the NYISO legal department have been consulted. The market data still fell into compliance with FERC rules and regulations and MPASS agreed that the seven years total was sufficient.

Mr. Fromer asked if there was a capability to go beyond these dates to preserve data if some form of complaint or litigation occurs.

Mr. Dewey said data and records related to under litigation, pending or threatened litigation, billing disputes and settlement charges will not be purged from the BAS database.

Mr. Fromer asked about tracking headroom and the like, and reimbursements, a 10-year window. He said the NYISO has to be sure that that's preserved.

Mr. Dewey said as the scope is expanded, there are other data types that need to be reviewed and analyzed. If data can't be purged for legitimate reasons, the NYISO may have to spend \$610,000 to expand the data marts. That's something

the NYISO will have to track. The NYISO is working with its legal department on the issue.

## **6. Review TCC Auction Fall Schedule**

Greg Williams (NYISO) made the presentation, which was included in the BIC meeting materials. He said that 25 percent of system capability will be offered as 1-year TCCs; 50 percent will be offered as 6-month TCCs. The remaining 25 percent was sold in spring 2007 TCC auction.

Scott Englander (Sempra Energy Trading) questioned why more rounds were given to the annual than the 6-month auction.

Mr. Williams said the distribution of rounds is something the NYISO received from the Transmission Owners.

Mr. Nachmias said that TOs looked at the volume of TCCs and the value of TCCs that clear. Mr. Nachmias said one of the important projects out there is the TCC Automation project, which will allow the NYISO to do rounds in less time. Mr. Williams said planning for the fall auction has been set. However, that discussion should probably concern the 2008 auction. He said the auction timeline has been posted for more than a week.

Mr. Englander said that in the past, auction schedules were brought to the working groups, where MPs had been asked for input. He offered his own proposal for auction rounds, which was shown to MPs. He said Sempra believes the auctions come too early and that there is too much time between the monthly auctions and the effective date of the monthly TCCs.

Mr. Williams said Sempra's plan was discussed in the past. The NYISO's current state of automation will not be able to support those changes. Shifting the auctions later in the month will not allow the NYISO to complete all necessary tasks in time for loading the results into data bases by the first of the month.

Mr. Englander asked why the November-April auctions are set in stone at this point.

Mr. Williams said when posting the schedule, the NYISO likes to have corresponding winter or summer auction set at the same time so everyone will

## **7. Approval of minutes for July 11, 2007**

Frank Francis (NYISO) offered the minutes for approval. No comments were received. Mr. Francis put off approval of the minutes until Mr. Palazzo arrived at the meeting. Mr. Palazzo asked for comments; none were received. He asked for a vote.

### **Motion #1:**

Motion to approve the Minutes of the July 11, 2007 BIC meeting.

**(The motion passed unanimously by show of hands)**

## **8. Proposed Revisions to the Working Capital, Attachment V of the NYISO OATT**

Kevin Jones (NYISO) gave presentation, which was included in the BIC meeting materials.

Mr. Nachmias raised a question regarding the deletion of section 5.4. The intent of the original section that was deleted was to indicate that when there was a drawdown on working capital that the ISO was responsible for replenishing it.

Mr. Fromer asked if in the unlikely incidence that the NYISO were to increase the working capital fund that this wording would govern that.

Mr. Jones said that was correct.

Mr. Fromer asked if section 2 covers the language dealing with initial contributions to the working capital fund and ongoing responsibilities for new players and if section 3 deals with the NYISO and if it increased beyond the \$50 million that it would collect those additional dollars to bring \$50 million up to whatever new amount the NYISO came up with?

Mr. Jones said Mr. Fromer was correct in respect to Section 3. Section 2 pertains to monitoring the amount of customer balances.

Mr. Fromer said he assumed the NYISO is not attempting to use Paragraph 1 as a mandatory right to backfill that \$10 million right away.

Mr. Jones said in Article 1, it explicitly establishes the obligation to repay that fund. The source of those funds to be used for repayment is taken in over time. The working capital fund is repaid when those funds come in.

Mary McGarvey (NYISO) said that the working capital fund is typically not used to pay obligations to vendors and payroll, etc.

Mr. Palazzo asked for a motion on the proposal.

### **Motion #2:**

The Business Issues Committee (BIC) hereby recommends that the Management Committee (MC) approve revisions to Attachment V of the Open Access Transmission Tariff regarding the NYISO's working capital fund, as presented to the BIC on August 8, 2007.

**(The motion passed unanimously by show of hands)**

## **9. Proposed Changes to Attachment D of the ICAP Manual**

John Charlton (NYISO) gave the presentation, which was included in the BIC meeting materials. He said the changes were administrative in nature and clarifications to Attachment D.

Mr. Nachmias offered three amendments to the proposal that were shown to MPs. The changes were:

- Removal of wording following this sentence: "Check the PMPC Box at top right of the Attachment D form."

- Insertion of this wording “the nearest approved weather station” approved by the NYISO.
- Regarding the test temperature, the term “test temperature” should be defined as the temperature measured closest to the start of the test period obtained from the location chosen above and then averaged for each hour of the test.

Mr. Charlton said Mr. Nachmias’ proposed changes capture the intent of the section. He said the intent is not for people to be picking different test temperature stations.

**Motion #4:**

The Business Issues Committee (“BIC”) hereby approves revisions to Attachment D of the ICAP Manual, as discussed at the ICAP Working Group on July 16, 2007, as presented and modified at the BIC on August 8, 2007. **(The motion passed unanimously by show of hands)**

**10. Proposed Third Party Dispute Resolution Mechanism**

Mr. Jones (NYISO) gave the presentation, which was included in the BIC meeting materials.

Mr. Palazzo asked if there was any value to posting this on the NYISO Web site.

Mr. Duffy said the information would be captured in the billing issues report. The reason there is value in including it in the report as opposed to posting something on the Web site is the time frame MPs have to respond. The billing issues report is posted on the NYISO’s web site.

Mr. Nachmias said the measure should not create a disincentive for those parties to not participate because if they choose to participate, they would have to pay for the ADR directly. Parties should be encouraged to participate and agree with the recommendation of the neutral instead of going to FERC. He suggested that the ADR be treated as other ADRs in the NYISO tariff, that the cost of the neutral is something that goes through Rate Schedule 1 instead of being assigned to the parties.

Mr. Palazzo asked if Mr. Jones had any order of magnitude regarding the costs.

Mr. Jones said the cost of a neutral likely won’t be a large expense under most circumstances.

Tim Bush (Navigant) said the cost is small dollars but it isn’t appropriate to run it through Rate Schedule 1. If a party that brings a complaint and the neutral finds they are wrong, that party should pay for it. If the neutral finds the NYISO wrong, that would be a NYISO cost. The existing language is appropriate.

Dr. Kevin Jones (LIPA) said he supports the proposal because there is a need for a clear resolution process for billing. If anything, the process may reduce dispute costs because it is being made more focused and appropriate.

Mr. Heinrich asked if there was any concern that if there was no cost to the challenging party that this would balloon out of control.

Mr. Jones said the current process includes those costs.

Mr. Heinrich said this issue really involves mediation, so the cost allocation should be different than arbitration.

Ms. Maywalt said her confusion was that the proposed language did not specify mediation.

Mr. Jones said the proposal is optional and non-binding. Those are the two most important aspects of the proposal.

Mr. Palazzo asked for a motion on the measure. The motion was amended to include redline materials presented at the BIC meeting.

Mr. Nachmias offered an amendment with alternative language for the measure. The change reads: "NYISO costs associated with an expedited third-party dispute resolutions proceeding, including the neutrals fees and related costs, shall be recovered by the NYISO through RS 1. Other parties to a proceeding shall be responsible for their own costs." He offered it as a friendly amendment.

Mr. Bush said the change was troubling because the BAWG had discussed the issue for months and came to the BIC with the proposal. To change it at the last minute was inappropriate.

Mr. Nachmias said the BIC is a voting committee and the process allows changes to be proposed and voted on.

Mr. Kevin Jones (LIPA) said the motion should be considered unfriendly and a roll call vote should be taken because it would change a working group proposal.

**Motion #3a**

Motion to amend Motion #3

**(Motion failed by 39.07% for)**

The original motion was voted on.

**Motion #3:**

The Business Issues Committee (BIC) hereby recommends that the Management Committee (MC) approve revisions to the Open Access Transmission Tariff and the Market Administration and Control Area Services Tariff, as described in the redlined materials presented at the BIC meeting on August 8, 2007, to establish an expedited, third-party dispute resolution process applicable to customer settlement disputes that have not been resolved in the course of the ordinary process for review, challenge, and correction of customer settlements.

**(The motion passed by majority show of hands)**

**11. Administrative Matters**

## **12. New Business**

Brad Kranz (NRG) spoke on the fault current mitigation operating protocol at the Astoria West station. He said the protocol will derate the units at Astoria West under peak load conditions. Assuming that goes forward, NRG's GTs at that station are affected. NRG's units are peaking-type units and could be precluded from operating under peak conditions. The units rely on a very limited set of hours to recover energy or ancillary services revenue. NRG is requesting that the BIC consider the financial impacts of this protocol assuming the OC approves it.

Mr. Nachmias said he disputed the fact of whether or not it was ConEd; that is a separate issue. He said the protocol allows the system to be operated reliably. He questioned if a payment is needed for reliability reasons. It is clear that with that protocol, that system would be operated under reliability criteria. It is unclear whether payments are required to certain generators. He suggested the issue be taken to a working group.

Mr. Kranz said discussion at a working group would be appropriate to develop a proposal.

The meeting was adjourned at 2:40 p.m.

Respectfully Submitted,  
Michael A. Lisi  
Recording BIC Secretary



## **NYISO Business Issues Committee Meeting**

*August 8, 2007*

*NYISO – Krey Blvd*

### **MOTIONS FROM THE MEETING**

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

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**(The motion passed unanimously by show of hands)**

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**(The motion passed by majority show of hands)**

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**(The motion passed unanimously by show of hands)**

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

**Business Issues Committee - Attendance August 8, 2007 - Albany, NY - Parties Checked in Attendance**

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	Jesse Samberg	Gary Caplan	Walter McCarroll					
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	Paul DeCotis	Karl Michael	David Coup	Erin Hogan	Christopher Hall			
The City of New York	End Use - Gov. Agency/Aggr.	Michael Delaney	Gil Quiniones	Thomas Simpson	Jonathan Wallach	Craig Wilson			
Alcoa/Reynolds Metals Company	End Use - Large Consumer	Robert Loughney	Michael Mager	Cara Lewis					
Atco Properties & Management Inc.	End Use - Large Consumer	David Bomke	George Diamantopoulos						
IBM Corporation	End Use - Large Consumer	Robert Loughney	Michael Mager	Cara Lewis					
Occidental Chemical Corp.	End Use - Large Consumer	Robert Loughney	Michael Mager	Cara Lewis					
Praxair Inc.	End Use - Large Consumer	Robert Loughney	Michael Mager	Cara Lewis					
Wegmans Food Markets	End Use - Large Consumer	Robert Loughney	Michael Mager	Cara Lewis					
American Sugar Refining, Inc.	End Use - Small Consumer	John Gebhard	Quintin George	Catherine Luthin	✓ John Dowling	Jennifer Kearney			
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			
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 Presbyterian Hospital	End Use - Small Consumer	David Bomke	Jennifer Kearney	✓ Tariq Niazi	✓ Tariq Niazi	Doug Elfner			
New York University	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
AES NY	Generation Owners	Doug Roll	Charles Sjoberg	Christopher Wentlent	✓ Dave Evanoski				
Astoria Energy LLC	Generation Owners	Joseph Swift	Leonard Singer	Chuck McCall					
Calpine	Generation Owners	Brett Kruse	Kris Zadlo	Brent Hebert					
East Coast Power Linden Holding LLC	Generation Owners	Roy Shanker	Kurt Schreder	Kurt Schreder	Mark Mellana	Andy Keleman			
Edison Mission Marketing & Trading	Generation Owners	William Roberts	✓ Jeffrey Ellis	Peter Brown	Rich Mooney				
Entergy Nuclear Northeast	Generation Owners	Marc Potkin	Angelo Vai	✓ Ron Mackowiak					
Horizon Wind Energy	Generation Owners	Patrick Doyle	P.J. Saliterman	Charlie Turlinski	Tod Nash	Karen Dressel	Richard McMichael		
Indeck Energy Services	Generation Owners	Mike Ferguson	John Schrage	✓ Mark Younger					
Innovative Energy Systems Inc.	Generation Owners	Carol Muessigbrodt	Peter Zeliff						
KeySpan Ravenswood, LLC	Generation Owners	Rich Hohlman	Joe Vignola	Jim Brennan	Jim D'Andrea	✓ Madison Milhous	Edwin Kichline		
Mirant New York, Inc.	Generation Owners	✓ Philip Smith	Vicki Lynch	✓ Doreen Saia					
New Athens Generating Co.	Generation Owners	Jack Breen	Chris Bursaw	Dan DeVinney	Rich Felak				
Noble Environmental Power LLC	Generation Owners	Thomas Swank	Liz Grisaru						
Selkirk Cogen Partners, L.P.	Generation Owners	Tim Biittig	Steve Kampplia						
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
UPC Wind	Generation Owners	Steve Vavrik	Mike Jacobs						
AB Energy Inc.	Other Suppliers	Andrew Bachert							
Advantage Energy, Inc.	Other Suppliers	Mark Hess							
Amerada Hess Corporation	Other Suppliers	Kevin LaGuardia	Blas Hernandez	George Braulke					
Brookfield Energy Marketing Inc.	Other Suppliers	✓ Robert Ricketts	Daniel Whyte						
Cinergy Capital and Trading	Other Suppliers	John Deeds	Walt Yeager						
Con Edison Solutions	Other Suppliers	Stephen Wemple	Rich Staines						
Conectiv	Other Suppliers	Robert Steele	Tony Gabrieli	Gloria Ogenyi					
Constellation Energy Commodities, Inc.	Other Suppliers	Glen McCartney	Dan Allegretti	Tim Daniels				✓ Glenn Haake	
Constellation New Energy Inc.	Other Suppliers	Michael Constantine							
Consumer Powerline	Other Suppliers	Vinay Gupta	Mike Gordon	Ray Stirbys	Chau Shien	Pamela Quinlin			
Coral Power, LLC	Other Suppliers	Matt Picardi	Dave French						
Cross Sound Cable Co.	Other Suppliers	John Miller	Brian Reinhart	Bradley Railing	Jose Rotger				
DC Energy	Other Suppliers	✓ Bruce Bleiweis	Andrew Stevens	Matthew Tate	Sadao Milberg	Chris Carpenter	Matthew Tate		
Dynegy	Other Suppliers	✓ Barry Huddleston	Jason Cox	Kevin White					
Energy Curtailment Specialists, Inc	Other Suppliers	Glen Smith	Stephen Lynch	✓ Marie Pieniazek	Robert Boyle				
Energy Spectrum	Other Suppliers	Gary David	Henry Hartstein	Aron Iskowitz	Ruben Brown	Arthur Pearson			
EnerNoc	Other Suppliers	David Brewster	Aaron Breidenbaugh						
Epic Merchant Energy NY, LP	Other Suppliers	Michael Kinsey	Robert Erbrick	Pierre Tournois	✓ Erik Abend	Gordon Scott	Wesley Anderson		
Exelon Generating Co. LLC	Other Suppliers	Denise Foster	Jack Crowley						
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Roger Kelley	Tom Gesicki	✓ Mark Younger	✓ Glenn Haake				
FPL Energy	Other Suppliers	✓ David Applebaum	Fernando DaSilva	Ron Scheirer					
Galt Power	Other Suppliers	Rick Mancini	Stephen Fernands						
HQ Energy Services	Other Suppliers	Michel Prevost	✓ Paul Norris	Erik Bellavance					
KeySpan Energy Services	Other Suppliers	Terrence Kain	Jim D'Andrea	Edwin Kichline	James Cross	John Vaughn			
Liberty Power Corp.	Other Suppliers	David Hernandez							

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

**Business Issues Committee - Attendance August 8, 2007 - 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	✓ Brad Kranz	Lee Davis	Jim Mayhew					
Ontario Power Generation Inc.	Other Suppliers	Scott McArthur	Dave Barr	Ken Lacivita	Erica Cheung	Scott McArthur	✓ Glenn Haake		
PPM Energy	Other Suppliers	Thresa Allen	T.H. Rawls	Tom Shields					
PP&L Energy Plus	Other Suppliers	✓ Joseph Langan	Tom Hyzinski	Roland Moor	David Yannarell	Sharon Weber			
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce	Bob Logan	Dennis Sobieski				
Sempra Energy Trading	Other Suppliers	Dan Staines	Maria Agovino	✓ Scott Englander	Barry Trayers				
SESCO Enterprises, LLC	Other Suppliers	Mike Schubiger	Jim Thoresen						
Strategic Energy LLC	Other Suppliers	✓ Jason Barker	Jeff Knox	Pamela Melton					
TransEnergie U.S. Ltd.	Other Suppliers	Michael Jacobs	Raymond Cox						
U.S. Power Generating Co.	Other Suppliers	✓ Liam Baker	Mark Sudbey						
Williams Power Company	Other Suppliers	David Singer	Mark Lassman	Robert O'Connell					
Long Island Power Authority	Public Power - Authorities	✓ Kevin Jones	Dave Clarke						
New York Power Authority	Public Power - Authorities	✓ William Palazzo	Robert Gow	Paul Rougeaux	Kevin Kipers				
American Lung Association	Public Power - Environmental	Peter Iwanowicz	Christopher Young						
American Wind Energy Association	Public Power - Environmental	Valerie Strauss	Larry DeWitt	Douglas Ward	Mike Jacobs	Carol Murphy			
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	✓ Christopher Young	Fred Zaleman						
Scenic Hudson	Public Power - Environmental	Larry DeWitt							
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	Ken Moore	✓ Tim Bush	Matthew Benesh	Jim Hamilton	Jack Brown			
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	David Gustafson	Wally Haase	John Oelbracht	Steven Kulig	✓ Tom Rudebusch			
Lake Placid Village	Public Power - Munis & Co-ops	Peter Kroha	✓ Tim Bush						
Municipal Commission of Boonville	Public Power - Munis & Co-ops	Kenneth Stabb	✓ Tim Bush						
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Jack Brown	✓ Tim Bush	Ken Moore					
Village of Arcade	Public Power - Munis & Co-ops	Larry Kilburn	✓ 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	✓ Tom Rudebusch					
Village of Rockville Centre	Public Power - Munis & Co-ops	Tom Cardile	Ken Moore	Matthew Benesh	Jim Hamilton	Paul Pallas	Jack Brown	✓ Tom Rudebusch	
Village of Solvay	Public Power - Munis & Co-ops	Anthony Modafferi	✓ Tim Bush						
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Tim Bush	Ken Moore	Matthew Benesh	Jack Brown			
Central Hudson Gas & Electric	Transmission Owners	James Valleau	Thomas Canino	✓ Ting Chan	Rick Greener				
Consolidated Edison	Transmission Owners	✓ Stuart Nachmias	Deidre Facendola	Gerald Dunbar	Neil Butterklee				
National Grid	Transmission Owners	✓ Bart Franey	Wesley Yeomans	✓ Jerry Ancona	Janet Gail Besser	Terron Hill			
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Ray Kinney	✓ Patti Caletka	✓ Steve Jeremko	Hank Masti				✓ Dave Hall
Orange & Rockland, Inc.	Transmission Owners	None Assigned							
Rochester Gas & Electric	Transmission Owners	✓ Ray Kinney	✓ Patti Caletka	✓ Steve Jeremko	Hank Masti				
Ace Energy Company, Inc	Non-voting	✓ Marie Pieniazek	Stephen Lynch						
ACENY	Non-voting	Carol Murphy	Valerie Strauss						
Boundless Energy, L.L.C	Non-voting	Brian Chernack	Chuck Gilbert	Mark Mainetti					
Caithness Energy, L.L.C	Non-voting	Ross Ain	Gary Keevill	Mitchell Garber					
Customized Energy Solutions	Non-voting	Rick Mancini	Stephen Fernands	Bill Schofield					
Ecogen, L.L.C	Non-voting	Tom Hagner							
Energetix, Inc.	Non-voting	Barney Farnsworth	Gerald Strassner						
Fluent Energy	Non-voting	Michael Mastroianni	David Koplas	Margie Miller					
Hudson River Energy Group	Non-voting	Frank Radigan	Richard Canfield						
Hydro-Quebec TransEnergie	Non-voting	Glenn Sylvain							
NU / Select Energy	Non-voting	Chris Dubay	Gunnar Jorgensen						
NYS Department of Public Service	Non-voting	✓ Bill Heinrich	David Drexler						
The Structure Group	Non-voting	Bob Furry	Ishita Roy	Kevin Dunlap					
Tom Halleran	Non-voting	Tom Halleran							
US Direct Energy Inc.	Non-voting	✓ Marie Pieniazek	Stephen Lynch						
William P. Short	Non-voting	William Short	Marc Schaefer	Joe DeVito	John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	
DTE Energy	Non-voting	Gregory Pakela	Raymond Wieszczyk						
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting	None Assigned							

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Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
<b>NYISO and Hunton &amp; Williams Members in Attendance:</b>									
✓ Garry Brown	NYISO								
✓ Alex Schnell	NYISO								
✓ Nicole Bouchez	NYISO								
✓ Frank Francis	NYISO								
✓ Ray Stalter	NYISO								
✓ John Charlton	NYISO								
✓ Kathy Whitaker	NYISO								
✓ Rana Mukerji	NYISO								
✓ Elaine Robinson	NYISO								
✓ Mike Lisi	NYISO								
✓ Leigh Bullock	NYISO								
✓ Dave Lawrence	NYISO								
✓ Rich Dewey	NYISO								
✓ Robb Pike	NYISO								
✓ Tab Urbantke	Hunton & Williams								
✓ Frank Murray									

**Key:**

✓ = In attendance

# New York Independent System Operator

## Business Issues Committee - August 8, 2007

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	0.00	1.00	5	0.00	21.50		
Other Suppliers	21.5	✓	✓	21.50	0.00	1.00	15	0.00	21.50		
Transmission Owners	20.0	✓	✓	20.00	1.00	1.00	2	10.00	10.00		
End Use Consumer			✓								
Large Consumer	9.0	✓		9.00	0.00	0.00	0	0.00	0.00		
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	0	0.00	0.00		
Small Consumer	4.5	✓	✓	4.50	6.00	0.00	0	20.00	0.00		
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00		
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	0	0.00	0.00		
Public Power			✓								
State Power Authorities	8	✓		8.00	1.00	0.00	1	9.07	0.00		
Munis and Coops	7	✓		7.00	0.00	8.00	3	0.00	7.93		
Environmental	2	✓		2.00	0.00	0.00	1	0.00	0.00		
					5	100.00	8.00	11.00	28	39.07	60.93
					100.00 Normalized to 100% :			39.07	60.93		

# New York Independent System Operator

Business Issues Committee - August 8, 2007

## Motion

### Motion # 3a

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York					
End Use - Large Consumer	Alcoa/Reynolds Metals Company					
End Use - Large Consumer	Alco Properties & Management Inc.					
End Use - Large Consumer	IBM Corporation					
End Use - Large Consumer	Occidental Chemical Corp.					
End Use - Large Consumer	Praxair Inc.					
End Use - Large Consumer	Wegmans Food Markets					
End Use - Small Consumer	American Sugar Refining, Inc.	John Dowling		y	1.00	
End Use - Small Consumer	Association for Energy Affordability, Inc.					
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		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 Presbyterian Hospital	Tariq Niazi		y	1.00	
End Use - Small Consumer	New York University	John Dowling		y	1.00	
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Dave Evanoski		y		
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power Linden Holding LLC					
Generation Owners	Edison Mission Marketing & Trading	Jeffrey Ellis		y		
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y	1.00	
Generation Owners	Horizon Wind Energy					
Generation Owners	Indeck Energy Services	Mark Younger		y		
Generation Owners	Innovative Energy Systems Inc.					
Generation Owners	KeySpan Ravenswood, LLC	Madison Milhous		y		
Generation Owners	Mirant New York, Inc.	Philip Smith		y		
Generation Owners	New Athens Generating Co.					
Generation Owners	Noble Environmental Power LLC					
Generation Owners	Selkirk Cogen Partners, L.P.					
Generation Owners	TransCanada Power Marketing					
Generation Owners	UPC Wind					
Other Suppliers	AB Energy Inc.					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	Brookfield Energy Marketing Inc.	Robert Ricketts		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Solutions		y			
Other Suppliers	Conectiv					
Other Suppliers	Constellation Energy Commodities, Inc.	Glenn Haake		y		
Other Suppliers	Constellation New Energy Inc.		y			
Other Suppliers	Consumer Powerline					
Other Suppliers	Coral Power, LLC					
Other Suppliers	Cross Sound Cable Co.					
Other Suppliers	DC Energy	Bruce Bleiweis		y		
Other Suppliers	Dynegy	Barry Huddleston		y		
Other Suppliers	Energy Curtailment Specialists, Inc	Marie Pieniazek		y		
Other Suppliers	Energy Spectrum					
Other Suppliers	EnerNoc					
Other Suppliers	Epic Merchant Energy NY, LP	Erik Abend		y	1.00	
Other Suppliers	Exelon Generating Co. LLC					
Other Suppliers	Fortistar/Lockport Energy Associates, L.P.	Mark Younger		y		
Other Suppliers	FPL Energy	David Applebaum		y		
Other Suppliers	Galt Power					
Other Suppliers	HQ Energy Services	Paul Norris		y		
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Liberty Power Corp.					
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	NRG Power Marketing	Brad Kranz		y		
Other Suppliers	Ontario Power Generation Inc.	Glenn Haake		y		
Other Suppliers	PPM Energy					
Other Suppliers	PP&L Energy Plus	Joseph Langan		y		
Other Suppliers	PSEG Energy Resources & Trade	Howard Fromer		y		
Other Suppliers	Sempra Energy Trading	Scott Englander		y		
Other Suppliers	SESCO Enterprises, LLC					
Other Suppliers	Strategic Energy LLC	Jason Barker		y		
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	U.S. Power Generating Co.	Liam Baker		y		
Other Suppliers	Williams Power Company					
Public Power - Authorities	Long Island Power Authority	Kevin Jones		y	1.00	
Public Power - Authorities	New York Power Authority	William Palazzo		y		
Public Power - Environmental	American Lung Association					
Public Power - Environmental	American Wind Energy Association					
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Natl Resources Defense Council					
Public Power - Environmental	Pace University	Christopher Young		y		
Public Power - Environmental	Scenic Hudson					
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.	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Lake Placid Village	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Municipal Commission of Boonville	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Village of Arcade	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		
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Solvay	Tim Bush		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Tim Bush		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	Ting Chan		y		
Transmission Owners	Consolidated Edison	Stuart Nachmias		y	1.00	
Transmission Owners	National Grid	Bart Franey		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Ray Kinney		y		
Transmission Owners	Orange & Rockland, Inc.		y			