

# NYISO Management Committee Meeting

January 25, 2005

The Desmond Hotel  
660 Albany-Shaker Road  
Albany, NY

10:00a.m. -- 4:15 p.m.

Draft MINUTES OF THE MEETING

## 1. Introduction, Meeting Objectives & Chairman's Report

Mr. Jerry Ancona of National Grid, Chairman, called the meeting to order at 10:03 A.M and welcomed the members of the Management Committee ("MC").

## 2. Approval of the Minutes

Mr. Ray Stalter, of the NYISO, reviewed the Minutes from the November 9, 2005, and December 7, 2005 MC meetings. No additional comments were provided by Committee members.

### **Motion #1:**

Motion to approve the Minutes from the November 9 and December 7, 2005 MC meetings. *(Motion passed unanimously by show of hands with abstentions.)*

## 3. President's Report

Mark Lynch, CEO and President of the NYISO, gave his Report, [which included the following points:](#)

### **Market Performance Highlights:**

- LBMP for December was substantially higher for December than for November. Two driving forces were 40% increase in gas prices from November to December and the increase in load.
- There was a significant drop in uplift noted. Data has been pulled out to be analyzed and is under review. The NYISO will be looking at the effects of congestion on the Day Ahead and the Real Time Markets. The summer months included numerous thunderstorm alerts that may have had an impact. The NYISO will be releasing a

detailed report of it's findings and will ask David Patton ~~to take a~~ review the results during the process of analyzing and addressing the situation.

#### Price Error Eliminations Data:

Important to note that there have been no new causes of errors found in the last several weeks, and the existing known causes ~~known~~ have had a relatively low impact. There have been several process enhancements. There has been a substantial drop in the percentage of price corrections in December and January. It is important not to just have price corrections but important to have price corrections in a timely manner. Days between the reservations and when the correction is actually posted will be monitored.

#### TCC Settlements Audit:

~~The auditors Consultants~~ have finished their final report. The entire project is expected to be completed sometime in the mid-March timeframe. ~~It is i~~ Important to note that almost \$450,000 was expended in 2005 and we expect the cost of the entire audit to cost over \$600,000.

#### 4. Six Month Assessment of NYISO Markets Under SMD2

The NYISO Independent Market Advisor, Dr. David Patton, of Potomac Economics Ltd., presented his analysis of the first six months of performance of the NYISO markets under SMD2. The report concluded that the NY wholesale market under SMD2 had a number of enhancements particularly in the real time market, including:

- Co-optimization of the energy and reserves markets using the demand curves for ancillary services. He noted that this enhancement is the most critical dimension of SMD2.
- Introduction of the RTC (Real Time Commitment) model, replacing BME (hourly market).
- Load in 2005 was remarkably higher ~~in 2005~~ than in 2004. Price spikes, particularly in NY City and Long Island, were far greater in 2005 than seen in past periods, and Other Contributors to price spikes included the difficulty in predicting thunderstorm alerts, and the transition for market participants to the changes to the markets.
- Congestion – Dr. Patton reported that patterns shifted from 2004. Not all of the pattern shifts were attributable to SMD2. There were fewer shortfalls in 2005, and the net uplift charges allocated to all load in New York state was substantially reduced under SMD2.

Doreen Saia (Mirant) asked about the impact of changes at Dunnwoodie South, and whether Day Ahead vs. Real Time differences are voltage related. Dr. Patton responded by noting that the potential causes are being examined, and that thunderstorm alerts were also being looked at. In response, Ms. Saia requested that Dr. Patton look at voltage issues and if they are affecting the Real-time transfers.

- Dr. Patton noted that he found no significant concerns with forecasting errors.

— Dr. Patton's report showed that in 2005, gas turbines were much more economic to start. There was a significant improvement in shortage pricing under SMD2. 5 % of the shortage intervals could have been avoided by recognizing gas turbine availability, while 12% could have been avoided by recognizing Gilboa. One of the recommendations is to allow RTD to schedule Gilboa for non-spinning reserves. Mr. Patton reported that, while he didn't have exact data, the Reserve Demand Curve failed to reflect scarcity conditions approaching half the time that the curves were utilized last summer. Ms. Doreen Saia (Mirant) asked the NYISO to work with stakeholders expeditiously to determine what modifications could be made before the summer to improve accuracy of the Reserve Demand Curves. Dr. Patton indicated that further analysis would be included in his State of the Market Report.

Mark Younger (Slater Consulting) requested that NYISO have Dr. Patton return to give a more in depth report at a Market Structures meeting. Tim Foxen (NRG) suggested that Market Participants e-mail questions about the report to the NYISO. Ray Stalter (NYISO) said that questions could be sent to him and he would ensure they would be answered. Mr. Lynch said that he would see what could be done to arrange a future meeting.

## 5. Board Selection Sub-Committee Recommendations:

The Committee entered in to Executive Session to discuss the proposed slate of candidates. There was a discussion regarding the By-Laws and it whether or not NYISO staff should be allowed to remain for the Executive Session. NYISO CEO & President Mark Lynch volunteered to have the NYISO staff vacate the room for the session.

**Motion #2** *The Management Committee (MC), in accordance with Section 9.2 of the Management Committee By-Laws, hereby recommends for consideration by the NYISO Board of Directors the candidate presented by the Board Selection Subcommittee (BSSC) in Executive Session of the MC meeting on January 25, 2006.*

***(Motion passed in secret ballot.)***

## **Lunch**

## 7. Proposed Attachment N Revisions

Mr. Mike Calimano of the NYISO presented the proposal. He explained the reasons behind the revisions of Attachment N and said that the TCC Settlement Audit had taken a higher priority. He outlined the major characteristics of the revisions:

- The primary objective was to change the allocation of congestion costs of from benefits from outages between the transmission owners. This involves changing the

DAM congestion settlements back to January 2004 and changing the allocation of the TCC revenues going forward.

- Formulas were revised.
- Socializing certain costs when the impacts were very small.

Mr. Jim Scheiderich (Select Energy) asked for clarification regarding non-substantive impacts and whether there was any test data on the amount of the socialization. In response, Mr. Scott Harvey (LECG) said that discussion indicated that socializing costs that run less than \$10 per outage.

In response to [questions regarding](#) the costs associated with the review, Mr. Lynch (NYISO) responded that this is not an audit but rather an independent 3<sup>rd</sup> party review. He said that it would be a review of tariff methodology that ensures compliance with market rules and [would](#) supply the NYISO with certification.

### **Motion #3**

*The Management Committee approves the modifications to Attachment N as discussed at the January 25, 2006 meeting and authorizes the NYISO to file the necessary tariff changes, as distributed in the meeting materials, with the FERC, under Section 205. Such revisions will be effective retroactively to January 2004 as provided in the tariff language. Furthermore, the market participants approve the implementation of an independent review within 12 months to assure that the tariff modifications are being implemented appropriately and in a manner that is consistent with the tariff. In addition, the Management Committee requests that the NYISO facilitate discussions among interested Market Participants to develop*

- (i) methodologies to assure that it appropriately represents equipment additions and retirements, and*
- (ii) methodologies to assure that it appropriately represents shortfalls and surpluses associated with equipment additions and retirements, and that the NYISO report on this effort at a June 2006 MSWG.*

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

## **8. Price Error Elimination Team Report**

Rich Dewey (NYISO) presented a report on the activities of the NYISO Price Error Elimination Team. He said the cross functional team meets regularly to look at overall price correction errors, documents them and investigates actions that can be taken to eliminate those causes. There have been no new causes of errors in the last few weeks and the rate of pricing errors continues to be low. The current rate of the existing corrections is down below historic levels and continues to be addressed. Priority is given to the incidents that are causing the greatest frequency of price corrections.

Howard Fromer (PSEG) expressed concern with lack of progress in the automation of the handling of TLR events, and said that this should be a high priority. In response, Mr. Dewey explained that the statistics reflect error conditions resulting from the manual processing of TLRs. He stressed that Operations has and will continue to address the handling of TLRs, and any future automation efforts will be prioritized according to the project prioritization processes .

Mr. Erik Abend (EPIC Merchant Energy) wanted to know if the team had looked at the elapsed time from when the error occurred to when it is reserved and if it is being tracked. Mr. Dewey indicated that the NYISO is looking at the internal processes to see if they can shorten the time.

## 9. Proposed Revisions to the NYISO Price Corrections Process

Mr. Kevin Jones of Hunton & Williams began his presentation by clarifying language that was approved by the Business Issues Committee (BIC) for consideration by the MC. Mr. Mark Younger (Slater Consulting) said that he had a concern regarding the need for 24/7 staffing and would like to start scheduling a BPCTF meeting twice per month to work on this issue. He would like an action plan from the NYISO for the Task Force. The NYISO's position is that staff needs time to further evaluate these issues.

Ms. Doreen Saia (Mirant) stressed that an aggressive schedule is needed, but agreed that it does not make sense to schedule meetings too frequently to allow for progress between meetings. She said that MPs have been patient with the need to get information and recognize the need to move forward on proposals that could be implemented for this summer. [She indicated that she intended to support the motion because there were major benefits to these proposed improvements in the NYISOs tariff. However, work on the temporal issue must proceed expeditiously to resolve this issue.](#) Mr. Ray Kinney (NYSEG) complimented NYISO staff and the BPCTF on their efforts and positive steps, but he said the proposal still falls short. He said that initial price certainty is needed in order to make sound decisions. Mr. Matt Picardi (Coral Power) supports the proposal, [but](#) is concerned that a stronger proposal is needed to meet FERC demands.

Mr. Jones reviewed the motion, explaining that the NYISO will commit to working with Market Participants to develop 24-hour price monitoring and reservation capabilities. The proposal clarifies in the tariffs how the NYISO will make price corrections, establishing the timelines and reporting requirements.

### **Motion #3:**

*WHEREAS, the Business Issues Committee of the NYISO recommended revisions to the NYISO tariffs consistent with those described below regarding the NYISO's responsibilities pertaining to price corrections; and*

*WHEREAS, NYISO staff will continue to implement an action plan to improve initial price accuracy and has committed to work with Market Participants to consider a twenty-four hour price monitoring and reservation capability and related costs and benefits;*

*NOW, THEREFORE, the Management Committee of the NYISO hereby recommends to the NYISO Board of Directors that the NYISO make a filing pursuant to Section 205 of the Federal Power Act to amend the NYISO tariffs, consistent with the presentation to the Management Committee on January 25, 2006, to eliminate the Temporary Extraordinary Procedures and to specify:*

- (i) the substantive criteria for determining that an Energy and Ancillary Services price has been calculated in error and requires correction;*
- (ii) the manner in which the NYISO will calculate corrected prices;*
- (iii) the procedural requirements and limitations pertaining to price corrections;*
- and*
- (iv) the limitation of liability applicable to price corrections.*

*Final Tariff language will be distributed to the BPCTF for review and to the Chairs and Vice Chairs of the Management Committee and the Business Issues Committee for approval.*

***(Motion passed by majority show of hands with abstentions.)***

## **10. Proposed Revised NYISO Settlements Process**

### **a. Motion to Revise the Final Bill Closeout Process to Address the Attachment N Process.**

Mr. Kevin Jones of Hunton & Williams presented, explaining that this Tariff revision would carve out a small portion of the billing process so that the NYISO will be able to move forward with closeout settlements. Mr. Paul Gioia (Representing the Transmission Owners) asked for a more ambitious schedule without a carve out, and requested a sunset provision be added to expire the carve-out on October 31, 2006. Mr. Jones indicated that the NYISO was not opposed to a sunset in principle, but stated that the NYISO would need the carve-out to remain in effect beyond October 31, 2006. Mr. Jones indicated that the NYISO could adopt a periodic reporting obligation regarding the implementation of Attachment N while the carve-out is in effect. Mr. Jim Scheiderich (Select Energy) asked that NYISO report monthly on the progress of final bill closeouts. Mr. Palazzo (NYPA) stated that [the reallocation moving around](#) of dollars [by among the](#) Transmission Owners (TOs) has an effect on all Market Participants in regard to NTAC and TSC charges. Mr. Stuart Nachmias (Con Ed) expressed a concern that the TO's bills would not be finalized in full, and had concerns with the precedent the carve-out set. [Ms. Saia asked for clarification that NYISO staff would commit to return to the Market Participants well in advance of the October 1<sup>st</sup> date if they believed that the NYISO could not meet this schedule.](#) In response, Mr. Lynch (NYISO) estimated that the NYISO would need 15 months in order to bring the Attachment N settlement process current. Mr. Kinney (NYSEG) asked for expedited treatment of the Attachment N language approved at this meeting. A motion to amend the proposal was made, but not accepted as friendly. The motion to amend the proposal was called to vote.



**Motion #4.a.a:** *The Management Committee of the NYISO hereby recommends to the NYISO Board of Directors that the NYISO make a filing pursuant to Section 205 of the Federal Power Act to amend the NYISO tariffs, as presented to the Management Committee on January 25, 2006, to:*

- (i) exempt, through October 31, 2006, settlements calculated pursuant to Sections 2.4 and 2.5 of Attachment N of the NYISO OATT and Sections 2.4 and 2.5 of Part V of Attachment B of the ISO Services Tariff from the timing requirements of the Close-Out Settlement provisions of the NYISO tariffs; and*
- (ii) If the NYISO concludes that it can not complete close out settlements without an extension of the exemption, it will inform Market Participants at the September 2006 MC meeting.*

**(Motion failed with 36.33% affirmative votes.)**

**The original motion was then called to a vote by Mr. Ancona:**

**Motion #4.a:** *The Management Committee of the NYISO hereby recommends to the NYISO Board of Directors that the NYISO make a filing pursuant to Section 205 of the Federal Power Act to amend the NYISO tariffs, as presented to the Management Committee on January 25, 2006, to:*

- (i) temporarily exempt settlements calculated pursuant to Sections 2.4 and 2.5 of Attachment N of the NYISO OATT and Sections 2.4 and 2.5 of Part V of Attachment B of the ISO Services Tariff from the timing requirements of the Close-Out Settlement provisions of the NYISO tariffs; and*
- (ii) establish that the NYISO shall make a filing with the Commission regarding the timing for correcting and finalizing settlements calculated pursuant to Sections 2.4 and 2.5 of Attachment N of the NYISO OATT and Sections 2.4 and 2.5 of Part V of Attachment B of the ISO Services Tariff and correct and finalize those settlements on the schedule directed by the Commission.*

**(Motion passed by majority show of hands with abstentions.)**

#### **b. Motion to Revise the NYISO Settlements Process**

Kevin Jones of Hunton & Williams explained the proposal to amend the NYISO settlements process, as proposed with input from the BPCTF and BAWG, and approved by the BIC on January 4<sup>th</sup>. In response to a question from Howard Fromer (PSEG), Mr. Jones indicated that the review process would be limited to one additional 25-day period, which is limited to verifying the accuracy of the implementation of final bill challenge revisions.

Mr. Kevin Jones (LIPA) asked for clarification of how the existing dispute resolution process would apply until the expedited processes referred to in [the](#) motion were [in](#) place. In response, Mr. Jones (H&W) replied that the settlement corrections provisions would have

control over the dispute resolution provisions that are already in the Tariff to the extent that there is a conflict between the dispute resolution provisions and these provisions. In reviewing this concern, the NYISO concluded that the initiation of a dispute resolution proceeding would constitute an extraordinary circumstance that would provide up to six months, rather than the usual two months, to allow for attempted resolution of the dispute.

Mike Mager (Multiple Interveners) expressed a concern regarding the lack of definition for a de minimis standard. He requested that the minutes reflect his concern and ~~request that to keep this issue be discussed further on the table~~ at the BAWG meetings in order to ~~get~~ be resolved.

**Motion #5:**

*WHEREAS, the Business Issues Committee of the NYISO recommended revisions to the NYISO tariffs consistent with those described below regarding the review, challenge, and correction of customer settlements; and*

*WHEREAS, NYISO staff has committed to work with Market Participants to develop expedited dispute resolution procedures to be incorporated into the NYISO tariffs that are applicable to disputes regarding customer settlements and corrections, compatible with the timeframes established in these proposed revisions; NOW, THEREFORE, the Management Committee of the NYISO hereby recommends to the NYISO Board of Directors that the NYISO make a filing pursuant to Section 205 of the Federal Power Act to amend the NYISO tariffs, as presented to the Management Committee and amended on January 25, 2006, to:*

- (i) require the NYISO to notify all Customers of errors identified and the details of corrections or adjustments made during the initial review and correction period;*
- (ii) eliminate the concept of a Completed Settlement Component;*
- (iii) modify the administrative requirements for customer settlement challenges;*
- (iv) replace the "reasonable period" for NYISO review of customer challenges with the requirement that the NYISO review customer challenges as soon as possible within two (2) months or up to six (6) months in the event that the NYISO provides notice to customers of extraordinary circumstances requiring additional time;*
- (v) provide an additional period for customer review and comment in the event that the NYISO makes changes to an invoice to correct implementation errors; and*
- (vi) prohibit the NYISO from making changes to an invoice after the issuance of a Close-Out Settlement absent Commission or judicial intervention.*

***(Motion passed by majority show of hands with abstentions.)***

**#6. Virtual Transactions Credit Policy Revisions**

***This item was moved from the agenda previously to be presented following item #10.***



Ms. Kyla Douglas of the NYISO presented [a proposal](#), which modifies the list of forms of acceptable collateral allowed for Virtual Transactions customers to be identical to the forms allowed ~~for~~ in the NYISO's other markets.

**Motion #6:**

*The Management Committee (MC) hereby approves tariff amendments which revise the NYISO's Credit Policy for Virtual Transactions to allow affiliate guarantees, surety bonds, and unsecured credit as acceptable credit support for Virtual Transactions, and requests that the Board authorize a filing to the FERC pursuant to Section 205 of the Federal Power Act.*

***(Motion passed by majority show of hands with abstentions.)***

**11. NYISO Strategic Plan Report**

Mr. Wayne Bailey of the NYISO was asked to table and postpone the presentation [until for](#) the next Management Committee meeting. He suggested that Market Participants view the plan on the NYISO web site in the meantime.

**12. New Business**

No new business was raised.

**13. Adjourn**

**Motion to adjourn at 4:40 p.m.**

# New York Independent System Operator - Committee Membership

## Management Committee - Attendance January 25, 2006 - 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.	Paul DeCotis	David Coup	Erin Hogan	Chris Hall	John Spath			
The City of New York	End Use - Gov. Agency/Aggr.	✓ Michael Delaney	Gil Quiniones	Thomas Simpson	Jonathan Wallach	Tim Daniels			
Alcoa/Reynolds Metals Company	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Helmley-Spear Inc.	End Use - Large Consumer	David Bomke	George Diamantopoulos	Edward Strauss	Herb Rose				
IBM Corporation	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Occidental Chemical Corp.	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Praxair Inc.	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	Jesse Samberg	Gary Caplan	Walter McCarroll					
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			
Building and Realty Institute	End Use - Small Consumer	Herb Rose	Judith Mondre	Ted Lee	✓ 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 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			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
AES NY	Generation Owners	✓ Christopher Wentlent	Rick Santorosi	Charles Sjoberg					
Astoria Energy LLC	Generation Owners	Joseph Swift	Leonard Singer						
Calpine	Generation Owners	Thomas Kaslow	Tracee Bersani	Richard Felak					
East Coast Power Linden Holding LLC	Generation Owners	Thomas Hoatson	Robert Licato	Kathy Benini					
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					
Indeck Energy Services	Generation Owners	Mike Ferguson	John Schrage	✓ Mark Younger					
KeySpan Ravenswood, LLC	Generation Owners	Jim Brennan	Rich Hohlman	Joe Vignola	✓ Jim D'Andrea	✓ Madison Milhous	Rich Rapp		
Mirant New York, Inc.	Generation Owners	James Mayhew	✓ Doreen Saia	Vicki Lynch					✓ Phil Smith
Selkirk Cogen Partners, L.P.	Generation Owners	Tim Biittig	Steve Kampilla						
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
Advantage Energy, Inc.	Other Suppliers	Kyle Storie						✓ Rick Mancini	
Amerada Hess Corporation	Other Suppliers	Hemant Jain	Kevin Laguardia	Blas Hernandez	George Braulke				
Brascan Energy Marketing Inc.	Other Suppliers	✓ Robert Ricketts	Daniel Whyte						
Cinergy Capital and Trading	Other Suppliers	John Deeds	Walt Yeager						
Con Edison Energy	Other Suppliers	Ken Bekman	Ivan Kimball						
Con Edison Solutions	Other Suppliers	Ken Bekman	Stephen Wemple						
Connectiv	Other Suppliers	Bill Fehr	John Foreman						
Constellation Energy Commodities, Inc.	Other Suppliers	✓ Glen McCartney	✓ Dan Allegretti	✓ Sara O'Neill					
Constellation New Energy Inc.	Other Suppliers	Michael Constantine	✓ Sara O'Neill						
Consumer Powerline	Other Suppliers	Vinay Gupta		Ray Stirbys	Chau Shen				
Coral Power, LLC	Other Suppliers	✓ Matt Picardi	Marc Overdyk	Dave French					
DC Energy	Other Suppliers	Bruce Bleiweis	Dean Wilde	Andrew Stevens					
Dynergy	Other Suppliers	✓ Barry Huddleston	Jason Cox	Kevin White					
ECONergy	Other Suppliers	Saul Horowitz	Tom Halleran						
Epic Merchant Energy	Other Suppliers	Mike Kinsey	✓ Erik Abend	Wade Sullivan					
Exelon Generation - Power Team	Other Suppliers	Scott Silverstein	Joe Klimaszewski	Jim Verna					
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					✓ Doreen Saia	
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			
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	Doron Ezickson	Nikolai Markarian			
NRG Power Marketing	Other Suppliers	✓ Tim Foxen	Katie Sullivan	Peter Chamberlain					
NU / Select Energy	Other Suppliers	Gunnar Jorgensen	✓ Jim Scheiderich						
Ontario Power Generation Inc.	Other Suppliers	Barry Green	✓ Dave Barr	Ken Lacivita	Scott McArthur	David Barr	✓ Glenn Haake		
Orion Power New York	Other Suppliers	✓ Liam Baker	John Meyer						
PPM Energy	Other Suppliers	Donald Winslow	Murray O'Neil						
PP&L Energy Plus	Other Suppliers	John Brodbeck	✓ Joseph Langan		Sharon Weber				
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce						
Sempre 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	Raymond Cox	Michael Jacobs						

# New York Independent System Operator - Committee Membership

## Management Committee - Attendance January 25, 2006 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Williams Power Company	Other Suppliers	David Singer	Mark Lassman	Robert O'Connell					
Long Island Power Authority	Public Power - Authorities	✓ Kevin Jones	Jim Wittine	✓ Dave Clarke					
New York Power Authority	Public Power - Authorities	Bob Deasy	✓ William Palazzo	Kim Byham					
American Wind Energy Association	Public Power - Environmental	Valerie Strauss	✓ Larry DeWitt	Douglas Ward	Mike Jacobs				
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	Matthew Benesh	✓ Tim Bush	Jim Hamilton	Ken Moore	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						
Village of Arcade	Public Power - Munis & Co-ops	Larry Kilburn	✓ Tim Bush						
Village of Fairport	Public Power - Munis & Co-ops	Ken Moore	✓ Tim Bush						
Village of Freeport	Public Power - Munis & Co-ops	✓ Hubert Bianco	Anthony Fiore	✓ Tom Rudebusch					
Village of Rockville Centre	Public Power - Munis & Co-ops	✓ Paul Pallas	Jim Hamilton	Matthew Benesh	Jim Hamilton	Jack Brown	Ken Moore	✓ 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	Matthew Benesh	Jack Brown	Ken Moore			
Central Hudson Gas & Electric	Transmission Owners	Charles Freni	✓ John Watzka						
Consolidated Edison	Transmission Owners	Terry Agriss	✓ Stuart Nachmias	Neil Butterklee					
National Grid	Transmission Owners	✓ Jerry Ancona	Wes Yeomans	Janet Gail Besser	Herb Schrayshuen	✓ Bart Franey	Terron Hill		✓ Terron Hill
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Ray Kinney	✓ Patti Caletka	Hank Masti	Cliff Olson	Denis Wickham			
Orange & Rockland, Inc.	Transmission Owners	None Assigned							
Rochester Gas & Electric	Transmission Owners	✓ Ray Kinney	✓ Patti Caletka	Hank Masti	Cliff Olson	Denis Wickham			
Boundless Energy, L.L.C	Non-voting	John Tompkins	Brian Chernack	Chuck Gilbert					
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							
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	Mario Boucher						
NYS Department of Public Service	Non-voting	Penny Rubin	Rajendra Addepalli						✓ Bill Heinrich
Stealth Energy	Non-voting	Gad Cohen							
The Structure Group	Non-voting	Bob Furry	Alex Lago						
Tom Halleran	Non-voting	Tom Halleran							
William P. Short	Non-voting	William Short	Marc Schaefer	Joe DeVito	John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	
Xerox Corporation	Non-voting	Robert Loughney	✓ Michael Mager	Morgan Parke					
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**NYISO and Hunton & Williams Members in Attendance:**

- ✓ Ira Freilicher
- ✓ Kevin Jones
- ✓ Scott Harvey
- ✓ David Patton
- ✓ Mark Lynch
- ✓ John Buechler

- Hunton & Williams
- Hunton & Williams
- LECG
- Potomac Economics
- NYISO
- NYISO

# New York Independent System Operator - Committee Membership

## Management Committee - Attendance January 25, 2006 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
✓ Mollie Lampi	NYISO								
✓ Rick Gonzales	NYISO								
✓ Elaine Robinson	NYISO								
✓ Nicole Bouchez	NYISO								
✓ Garry Brown	NYISO								
✓ Leigh Bullock	NYISO								
✓ Ray Stalter	NYISO								
✓ Debbie Eckels	NYISO								
✓ Robb Pike	NYISO								
✓ Mike Calimano	NYISO								
✓ Frank Francis	NYISO								
✓ Charles Garber	NYISO								
✓ Debra Murley	NYISO								
✓ Ernie Cardone	NYISO								
✓ John Charlton	NYISO								
✓ Kathy Whitaker	NYISO								
✓ Rich Dewey	NYISO								

**Key:**

✓ = In attendance

**New York Independent System Operator  
Management Committee - January 25, 2006**

Motion: [Motion #4a.a](#)

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	2.00	14	0.00	21.50	
Transmission Owners	20.0	✓	✓	20.00	3.00	0.00	1	20.00	0.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	0.00	0.00	4	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	0.00	0.00	7	0.00	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	1	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	2.00	0.00	0	9.07	0.00	
Munis and Coops	7	✓		7.00	0.00	11.00	0	0.00	7.93	
Environmental	2	✓		2.00	0.00	0.00	5	0.00	0.00	
				5	100.00	5.00	14.00	38	29.07	50.93
					80.00	Normalized to 100% :			36.33	63.67

**New York Independent System Operator  
Management Committee - January 25, 2006**

**Motion  
Motion #4a.a**

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		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y		
End Use - Large Consumer	Helmsley-Spear Inc.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y		
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y		
End Use - Large Consumer	Praxair Inc.	Michael Mager		y		
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	American Sugar Refining, Inc.					
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y		
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Columbia University	John Dowling		y		
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		
End Use - Small Consumer	New York University	John Dowling		y		
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Christopher Wentlent		y		
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power Linden Holding LLC					
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		1.00
Generation Owners	Entergy Nuclear Northeast	Marc Potkin		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		
Generation Owners	KeySpan Ravenswood, LLC	Jim D'Andrea		y		
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	Selkirk Cogen Partners, L.P.					
Generation Owners	TransCanada Power Marketing					
Other Suppliers	Advantage Energy, Inc.	Rick Mancini		y		
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	Brascan Energy Marketing Inc.	Robert Ricketts		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 Energy Commodities, Inc.	Glen McCartney		y		
Other Suppliers	Constellation New Energy Inc.	Sara O'Neill	y	y		
Other Suppliers	Consumer Powerline					
Other Suppliers	Coral Power, LLC	Matt Picardi		y		
Other Suppliers	DC Energy	Bruce Bleweis		y		
Other Suppliers	Dynegy	Barry Huddleston		y		
Other Suppliers	ECONergy					
Other Suppliers	Epic Merchant Energy	Erik Abend		y		1.00
Other Suppliers	Exelon Generation - Power Team					
Other Suppliers	Fortistar/Lockport Energy Associates, L.P.					
Other Suppliers	FPL Energy	Doreen Saia		y		
Other Suppliers	Galt Power	Rick Mancini		y		
Other Suppliers	HO Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services	Jim D'Andrea	y	y		
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	NRG Power Marketing	Tim Foxen		y		
Other Suppliers	NU / Select Energy	Jim Scheiderich		y		1.00
Other Suppliers	Ontario Power Generation Inc.	Dave Barr		y		
Other Suppliers	Orion Power New York	Liam Baker		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					
Other Suppliers	SESCO Enterprises, LLC					
Other Suppliers	Strategic Energy LLC					
Other Suppliers	TransEnergie U.S. Ltd.		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		1.00
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y		
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y		
Public Power - Environmental	Natl Resources Defense Council	Larry DeWitt		y		
Public Power - Environmental	Pace University	Larry DeWitt		y		
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y		
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	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	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	Hubert Bianco		y		1.00
Public Power - Munis & Co-ops	Village of Rockville Centre	Paul Pallas		y		1.00
Public Power - Munis & Co-ops	Village of Solway	Tim Bush		y		1.00
Public Power - Munis & Co-ops	Village of Westfield	Tim Bush		y		1.00
Transmission Owners	Central Hudson Gas & Electric	John Watzka		y		1.00
Transmission Owners	Consolidated Edison	Stuart Nachmias		y		1.00
Transmission Owners	National Grid	Jerry Ancona		y		
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		
Non-voting	Boundless Energy, L.L.C.		y			
Non-voting	Caithness Energy, L.L.C.		y			
Non-voting	Customized Energy Solutions	Rick Mancini	y	y		
Non-voting	Ecogen, L.L.C.		y			
Non-voting	Energetix, Inc.		y			
Non-voting	Fluent Energy		y			
Non-voting	Hudson River Energy Group		y			
Non-voting	Hydro-Quebec TransEnergie		y			