

# NYISO Management Committee Meeting

February 28, 2005

The Desmond Hotel  
660 Albany-Shaker Road  
Albany, NY

10:00a.m. -- 4:00 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 10:01 a.m.

### MEETING OBJECTIVES

- Act on Tariff language changes for Intermittent Suppliers of ICAP
- Act on National Grid Appeal of the OC vote on Locational Capacity Requirements
- Act on Board Selection Sub-Committee Follow-up Recommendations

## 2. Approval of the Minutes

Mr. Ray Stalter (NYISO) received comments on the January 25 minutes and is still reviewing and will bring back for approval next month.

## 3. President's Report

Mark Lynch, CEO and President of the NYISO, gave his report.

Price Error Elimination – Reported that a failover on February 12 -13 to the Alternate Control Center ~~that~~ resulted in an incorrectly reset regulation requirements. As a result, consecutive hours of pricing were reserved and corrected. Plans are being made to have an enhancement come out by the end of the first quarter to address the causes of the errors that were found over the last few months. In the meantime, the team will continue to meet on a weekly basis to address the source of the price elimination errors. Mr. Lynch said that overall the errors are starting to be addressed and are settling down and will continue to be improved with the release of the software. As the year progresses he believes the errors will move toward zero. Mr. Lynch said that the NYISO is working hard to get the average number of days to correction to be two or less so that the Market Participants ~~(MP)~~ will have increased price transparency.

Bruce Bleiweis (DC Energy) asked Mr. Lynch if he anticipated putting the two day price correction requirement into a tariff at any time. Mr. Lynch explained that he thought it was too early in the process to commit to the two days. He said that the recent action by the Management Committee (MC) regarding the tariff filing contained a five day compliance requirement for price corrections. He also said there were issues that could arise, particularly when the new software is first installed that would make the two day requirement difficult. He said as time goes on they will continue to evaluate and will keep the two days or less as the goal.

Doreen Saia (Mirant) asked for an update on the time frame for the tariff filing that contained the price correction time compliance and wanted to ensure that it would still be filed even if it was during the summer capability period. Robert Fernandez (NYISO) said that he anticipated the filing to take place mid-March and even with a 60-day time period he would not expect this to bring them too far into the summer capability period.

In response to a request from Glenn Haake (IPPNY), Mr. Lynch agreed [that the NYISO would provide for a working group an explanation of the price corrections related to the regulation failover issue](#). Stuart Nachmias of Con Edison asked why the alternative control center was activated in the first place. Mr. Lynch responded saying [there was a malfunction in the hardware device that resulted in caused the switchover](#).

Mr. Lynch reviewed the Board of Directors action items:

- Approved Reliability Needs Assessment in December - currently in process of accessing whether to go out and request alternate regulatory solutions as requested by several principals.
- January 2006 Board meeting discussed communications of Power Trends that is normally released in the spring but decision was made to release a bulletin and press release on summer readiness. In the fall, Power Trends will be released based on the comprehensive reliability planning process and all the analysis that is done with that.
- Received results of the SAS70 Audit and the Board approved release to MPs upon request.
- The Board had not been able to hold a Liaison Sub-committee meeting in several months. This was due to an abbreviated meeting schedule in December, and the effort to conduct interviews with potential Board candidates in January and February. A meeting will be held in March as scheduled.

Paul Gioia (representing Transmission Owners, NYPA and LIPA) stated that he interpreted the tariff to state that alternative regulated solutions [would](#) be issued if there [are](#) no viable Transmission Owner back-stop solutions. Mr. Lynch said he thought there was some latitude within that language but that the NYISO would review the language again and confirm.

- February meeting - the Board approved proposed changes to credit requirements for virtual transactions that was approved by MC in January.

- Approved the 205 Tariff filing with FERC regarding revised invoice settlement procedures.
- Board approved a recommendation from NYISO management to make a 206 filing on voltage support to ensure a rate is effective after the current expiration date of April 4. Filing will allow NYISO to [establish and conduct](#) a methodology to set the VSS rate going forward and look at allocation of payments across the state for locational requirements. It will also look at non-generation factors – not only the rate but the potential for escalation going forward.
- Board approved 205 filing with FERC regarding modification to attachment N
- Approved 205 filing on revision of rules subject to Board's decision.
- It was reported to the Board that parties had not yet reached agreement on Blackstart.
- Conducted second Board candidate interviews.

Mr. Charles Garber (NYISO) made an announcement of the Att. U Declaration of Bad Debt [recoveries in the amount of \\$2,760,613.07, and Bad Debt Losses](#) in the amount of \$ 292,969.00. [These recoveries and losses will be refunded, to and collected from, the appropriate Market Participants with settlement of the April invoices.](#)

Mr. Fernandez (NYISO) gave an update on the Calpine Bankruptcy. He reported that the NYISO credit department is monitoring the situation, but does not foresee any losses at this time. However, a protective claim has been filed and the legal department will continue to monitor the case.

Kevin Jones (Long Island Power Authority) noted that the last posting of The Seams Update was ~~back~~ in October and expressed concern that the commitment for quarterly updates was not being met. John Buechler (NYISO) said that the material was reported to BIC and the workload was what prevented it from being reported in January. He noted the concern.

Mark Younger (Slater Consulting) asked what the NYISO is doing to resolve the issue of scarcity prices that were recently identified in the Dave Patton report, prior to this summer. Mr. Lynch said that [the NYISO will be scheduling a working group meeting with expediting bringing Mr. Patton and Market Participants soon in order to discuss these issues further. in to address the committees regarding the solutions for those issues.](#)

#### **4. NYISO Liability Limitation in OATT**

[In a joint presentation of the NYISO and Transmission Owners \(TOs\), NYPA and LIPA Paul Gioia, representing the TO's, explained the background on the proposed revisions, the current provisions and rationale for the proposed tariff revisions. He indicated that it was his intention return to the next MC meeting with proposed tariff amendments. Tom Rudebusch \(representing New York Association of Public Power\) provided additional background, including the differences between the liability standards in the Services Tariff and the OATT.](#)

## 5. Proposed Tariff Revisions re: Intermittent Providers of Installed Capacity (pursuant to BIC action and ICAP working group proposal for Hydros)

Mollie Lampi (NYISO) presented proposed tariff revisions for ICAP Rules for Intermittent Power Resources and Run of River Hydro. She explained why the revisions were being made and said that 90 days would be requested for the changes instead of 60 days so that the [affected parties would have time to prepare.](#)

Howard Fromer (PSEG) requested clarification regarding what data would be used to determine capacity [values for new wind facilities for the 2006-07 capability year.](#) He referred to studies that had previously been performed [by GE to determine capacity factors for wind, and indicated that the ICAP and BIC Committees had been told that the GE study would be used for this purpose.](#) John Charlton (NYISO) [confirmed](#) that the capacity values that would be imposed on new resources for the [2006-07 summer and winter capability periods](#) will be established by the GE study [once the new tariff provisions, which introduce seasonality into the measure of UCAP for Intermittent Power Resources, are approved.](#)

Mark Younger (Slater Consulting) also wanted a clarification and requested that the FERC filing letter language be clear as to the intent. Molly Lampi (NYISO) said that the tariff amendment introduces the concept of seasonality and when it is approved seasonality will go into effect. She explained that there will be different capacity methods in effect for the summer capacity period and that will not be any different than any other generator. She assured both Mr. Younger and Mr. Fromer that the tariff language would be explicit.

Tom Rudebusch ([for NYAPP](#)) raised concern with communication of issues as they impact municipal generation owners, and NYISO staff agreed to address these concerns [by notifying NYAPP representatives before proposing further changes to sections on municipal generation in the future.](#)

There was a discussion regarding changes in the language of the tariff and incentives for run-of-river hydro to enter the market. Doreen Saia (Mirant) requested clarification in the tariff language and stated that her understanding was the role of run-of-river would change going forward. Ray Kinney (NYSEG) also inquired about changes in language. John Charlton (NYISO) noted that there would be manual changes to come and attachments that needed to be revised, and that would be accomplished in parallel with FERC changes.

[Mr. Kinney requested it be noted that NYSEG/RGE believes that bringing a vote to the Management Committee without all the material being complete is problematic.](#)

### Motion # 1 :

**Whereas** the Business Issues Committee (BIC) approved a motion to recommend tariff modifications to address installed capacity rules for intermittent and limited control run-of-river hydro resources, as presented to the BIC on February 8, 2006, and

**Whereas**, the BIC also directed the Installed Capacity (ICAP) Working Group to discuss the

intent and expected impact on existing facilities of the proposed tariff language related to limited control run-of-river hydro facilities, and

**Whereas**, the ICAP Working Group discussed these issues at its meeting on February 17, 2006,

**Therefore**, the Management Committee (MC) hereby approves tariff modifications, and recommends to the NYISO Board of Directors that the NYISO make a filing pursuant to Section 205 of the Federal Power Act, to address installed capacity rules for intermittent and limited control run-of-river hydro resources, as presented to the MC on February 28th, 2006.

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

**6. National Grid Appeal of the OC vote on the February 9, 2006 Amendment to the Motion Regarding 2006 Locational Capacity Requirements.**

Bart reported on National Grid's appeal to the Management Committee regarding the NYISO Operating Committee's decision at its February 9, 2006 meeting to reject motion #86.02a, addressing the proposed revision of the Locational Installed Capacity Requirements for Zone J and K that satisfy reliability criteria and are consistent with the LCRs associated with the Free Flowing Equivalent Installed Reserve Margin and the proposed establishment of a statewide ICAP requirement for the 2006-2007 Capability year that corresponds to the Free Flowing Equivalent IRM. National Grid believes that the current requirements distort market signals and require upstate zones to subsidize downstate capacity constraints.

National Grid believes that NYSRC's current IRM methodology lets intra-regional transmission limitations influence the region-wide resource adequacy requirement. This practice increases the cost to zones which are not import-constrained, but must nevertheless share the costs of additional capacity for zones which are import-constrained. As a result, the unconstrained zones in the state are allocated excess capacity resources in order to minimize LCRs of the transmission-constrained Zones J and K. Moreover, as a result of upstate customers directly subsidizing the capacity needs of downstate customers, locational price signals are diminished.

**Background:**

On February 2, 2006, FERC issued an order dismissing National Grid's complaint against NYSRC and the NYISO which challenged their methodology for establishing the IRM for New York. FERC asked that National Grid first exhaust its methods of resolving this dispute within NYSRC and NYISO before filing a complaint with the Commission. FERC disagreed with National Grid's assertion that the NYISO stakeholder process is not appropriate to redress National Grid's concerns.

**Motion in Opposition to National Grid's Appeal**

[Con Edisons, O&R, LIPA, NYPA, The City of NY, Consumer Power Advocates and New York Energy Consumer Council](#)

Neil Butterklee presented the Motion in Opposition to National Grid's appeal. [He noted that opponents believe that](#) this issue should have been addressed and worked out through the stakeholder process at a working group meeting, rather than [at the MC](#). [He also noted that](#) National Grid's amendment was procedurally deficient in that it requested the NYISO to take an action outside the scope of its legal authority, and that National Grid had failed to support both its allegations regarding the present IRM, ICR and LCR methodologies and its proposed FFM.

A special taskforce between the NYSRC ICS and [the](#) NYISO ICAP WG members has been formed to address National Grid's complaint. The Resource Adequacy Issues Task Force, will be having its first meeting on March 1<sup>st</sup>.

Jim Schiederich (Select Energy) stated that last year, NYISO-produced curve caused concern regarding the IRM outcome. Steve Jeremko (NYSEG) said every point along those curves satisfied the reliability process.

#### **Motion #2 :**

In accordance with the Notice of Appeal submitted by National Grid on February 16, 2006, the Management Committee hereby reverses the decision of the Operating Committee and approves:

- (1) the revision of the Locational Installed Capacity Requirements ("LCRs") for Zone J and K that satisfy reliability criteria and are consistent with the LCRs associated with the Free Flowing Equivalent Installed Reserve Margin ("IRM"), and
- (2) the establishment of a Statewide Installed Capacity Requirement for the 2006 - 2007 Capability Year that corresponds to the Free Flowing Equivalent IRM.

***Motion failed with 25.58% affirmative votes.***

#### **Lunch**

#### **7. Board Selection Sub-Committee Follow-up Recommendations (Executive Session)**

[Meeting in Executive Session the Committee considered the following motion:](#)

#### **Motion #3:**

With regard to the upcoming vacancy on the Board, the MC has been informed that the Board has decided to interview a candidate not recommended by the MC. Pursuant to Section 5.04 of the ISO Agreement, the MC affirms and adopts the determination of the BSSC on the candidate, who had no affirmative votes from any sector, and the MC does not recommend the candidate for the upcoming vacancy.

***Mr. Ancona, Chair of the MC reported the Motion passed unanimously by show of hands with abstentions.***

**8. New Business**

Glenn Haake (IPNY) asked for [an](#) update on Black Start in President's Report at next MC meeting.

**9. Adjourn**

# New York Independent System Operator - Committee Membership

## Management Committee - Attendance February 28, 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		✓ John Dowling	
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					
Helmsley-Spear Inc.	End Use - Large Consumer	David Bomke	George Diamantopoulos	Edward Strauss	Herb Rose			✓ John Dowling	
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					
Wegmans Food Markets	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 Santoroski	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				
Energy 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					
Selkirk Cogen Partners, L.P.	Generation Owners	Tim Biittig	Steve Kamppila						
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Baudry						
Advantage Energy, Inc.	Other Suppliers	Kyle Storie							
Amerada Hess Corporation	Other Suppliers	Hemant Jain	Kevin Laguardia	Bias Hernandez	George Braulike				
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						
Conectiv	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	Mike Gordon	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					
Dynegy	Other Suppliers	✓ Barry Huddleston	Jason Cox	Kevin White					
ECONergy	Other Suppliers	Saul Horowitz	Tom Halleran						
Energy Spectrum	Other Suppliers	Gary David	Henry Hartstein	Aron Iskowitz					
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	✓ 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			
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	John Meyer	Liam Baker					✓ Doreen Saia	
PPM Energy	Other Suppliers	Donald Winslow	Murray O'Neil						
PP&L Energy Plus	Other Suppliers	✓ Tom Hyzinski	John Brodbeck	Joseph Langan	Sharon Weber				
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce						
Sempra Energy Trading	Other Suppliers	Dan Staines	Maria Agovino	Scott Englander	Barry Trayers				
SESCO Enterprises, LLC	Other Suppliers	Mike Schubiger	Jim Thoresen						

# New York Independent System Operator - Committee Membership

## Management Committee - Attendance February 28, 2006 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Strategic Energy LLC	Other Suppliers	Jason Barker	Jeff Knox	Pamela Melton					
TransEnergie U.S. Ltd.	Other Suppliers	Raymond Cox	✓ Michael Jacobs						
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					✓ Scott Brown
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	Paul Pallas					
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 Solway	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					✓ Mayer Sasson
National Grid	Transmission Owners	✓ Jerry Ancona	Wes Yeomans	Janet Gail Besser	Herb Schrayshuen	✓ Bart Franey	Terron Hill		✓ Roxanne Maywalt
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			
Ace Energy Company, Inc	Non-voting	Marie Pieniazek	Stephen Lynch						
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							
Energy Curtailment Specialists, Inc	Non-voting	Marie Pieniazek	Stephen Lynch						
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							
US Direct	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	
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
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zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting	None Assigned							

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

- ✓ Ira Frellicher                      Hunton & Williams
- Kevin Jones                            Hunton & Williams
- James Schmidt                        Hunton & Williams
- ✓ Rob Fernandez                      NYISO
- ✓ Mark Lynch                            NYISO

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Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
✓ John Buechler	NYISO								
✓ Mollie Lampi	NYISO								
✓ John Charlton	NYISO								
✓ Charles Garber	NYISO								
✓ Elaine Robinson	NYISO								
✓ Debra Murley	NYISO								
✓ Leigh Bullock	NYISO								
✓ Ray Stalter	NYISO								
✓ Debbie Eckels	NYISO								
✓ Dave Lawrence	NYISO								
✓ Garry Brown	NYISO								
✓ John Buechler	NYISO								
John Cutting	NYISO								
Jane Lathrop	NYISO								
✓ Ernie Cardone	NYISO								
✓ Frank Murray	NYISO								
Andrew Hartshorn	Airtricity								

**Key:**

✓ = In attendance

**New York Independent System Operator  
Management Committee - February 28, 2006**

Motion: Motion #

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✗	7.82	0.00	3.00	1	0.00	7.82	
Other Suppliers	21.5	✓	✓	21.50	0.00	7.00	7	0.00	21.50	
Transmission Owners	20.0	✓	✓	20.00	3.00	1.00	0	15.00	5.00	
End Use Consumer			✓							
Large Consumer	9.0	✓		9.00	5.00	1.00	0	5.08	5.25	
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	7.00	1	0.00	5.17	
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	1.00	1	0.00	4.50	
Public Power			✓							
State Power Authorities	8	✓		8.00	0.00	2.00	0	0.00	15.00	
Munis and Coops	7	✓		7.00	0.00	0.00	11	0.00	0.00	
Environmental	2	✓		2.00	4.00	0.00	1	2.00	0.00	
				4	86.32	12.00	22.00	23	22.08	64.24
					86.32	Normalized to 100% :		25.58	74.42	

**New York Independent System Operator  
Management Committee - February 28, 2006**

**Motion  
Motion #**

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	David Coup		y		
End Use - Gov. Agency/Aggr.	The City of New York	John Dowling		y	1.00	
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Morgan Parke		y	1.00	
End Use - Large Consumer	Helmsley-Spear Inc.	John Dowling		y		1.00
End Use - Large Consumer	IBM Corporation	Morgan Parke		y	1.00	
End Use - Large Consumer	Occidental Chemical Corp.	Morgan Parke		y	1.00	
End Use - Large Consumer	Praxair Inc.	Morgan Parke		y	1.00	
End Use - Large Consumer	Wegmans Food Markets	Morgan Parke		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority					
End Use - Small Consumer	American Sugar Refining, Inc.	John Dowling		y		1.00
End Use - Small Consumer	Association for Energy Affordability, Inc.	Larry DeWitt		y		
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	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	John Dowling		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					
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		
Generation Owners	Entergy Nuclear Northeast					
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, LLC	Madison Mihous		y		1.00
Generation Owners	Mirant New York, Inc.	Doreen Sala		y		1.00
Generation Owners	Selkirk Cogen Partners, L.P.					
Generation Owners	TransCanada Power Marketing					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	Brascan Energy Marketing Inc.	Robert Ricketts		y		1.00
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.		y			
Other Suppliers	Consumer Powerline					
Other Suppliers	Coral Power, LLC	Matt Picardi		y		
Other Suppliers	DC Energy	Bruce Bleiweis		y		
Other Suppliers	Dynegy	Barry Huddleston		y		1.00
Other Suppliers	ECONergy					
Other Suppliers	Energy Spectrum					
Other Suppliers	Epic Merchant Energy	Erik Abend		y		
Other Suppliers	Exelon Generation - Power Team					
Other Suppliers	Fortistar/Lockport Energy Associates, L.P.	Mark Younger		y		1.00
Other Suppliers	FPL Energy	David Applebaum		y		1.00
Other Suppliers	Galt Power	Rick Mancini		y		
Other Suppliers	HQ Energy Services					
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	NRG Power Marketing					
Other Suppliers	NU / Select Energy	Jim Scheiderich		y		1.00
Other Suppliers	Ontario Power Generation Inc.	David Barr		y		
Other Suppliers	Orion Power New York	Doreen Sala		y		1.00
Other Suppliers	PPM Energy					
Other Suppliers	PP&L Energy Plus	Tom Hyzinski		y		
Other Suppliers	PSEG Energy Resources & Trade	Howard Fromer		y		1.00
Other Suppliers	Sempra Energy Trading					
Other Suppliers	SESCO Enterprises, LLC					
Other Suppliers	Strategic Energy LLC					
Other Suppliers	TransEnergy U.S. Ltd.	Michael Jacobs	y	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	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y	1.00	
Public Power - Environmental	Natl 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		
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tim Bush		y		
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	David Gustafson		y		
Public Power - Munis & Co-ops	Lake Placid Village	Tim Bush		y		
Public Power - Munis & Co-ops	Municipal Commission of Boonville	Tim Bush		y		
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tim Bush		y		
Public Power - Munis & Co-ops	Village of Arcade	Tim Bush		y		
Public Power - Munis & Co-ops	Village of Fairport	Tim Bush		y		
Public Power - Munis & Co-ops	Village of Freeport	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Solway	Tim Bush		y		
Public Power - Munis & Co-ops	Village of Westfield	Tim Bush		y		
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	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		
Non-voting	Ace Energy Company, Inc		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			