# **NYISO Management Committee Meeting**

# 5 December 2001 Consolidated Edison, Inc. New York, NY

#### **Meeting Minutes**

#### 1. Introductions and Meeting Objectives & Chairman's Report

The meeting was called to order at 10:06. Mr. Hiney and Mr. Museler presented service awards to Tom Puglia and Joyce Robichaud of ConEd for gracious and efficient hosting of the MC meetings at ConEd.

Mr. Hiney recapped the meeting objectives:

Consideration of, and voting on the RS1 mechanism.

Consideration of, and voting on the congestion reduction proposal.

He asked the sectors to identify members who would be willing to be on the tariff review committee.

He has issued a standing invitation to the chair of the budget committee to meet with the Project Priority Team.

# 2. Approval of the Minutes

#### Motion #1:

Motion to approve the Minutes of October 17, 2001

(Motion passed unanimously by a show of hands)

#### 3. President's Report

Mr. Museler reported that CPS2 remains high. He noted that the NYISO would be meeting with the person in charge of homeland security for New York State to discuss security at electric facilities.

He noted that fuel prices have been contributing to the drop-off in the cost of electricity. In reporting on the inclusion of the BME price in the LBMP graph he commented that it showed some of the consequences of the problems with the lack of BME/SCD concordance. He reported that ancillary service prices remain calm as well. He noted that the NYISO would be tracking prices to determine if DAM and RT prices are indeed converging, as some people think. He

commented on the overall performance of price corrections, noting that they are on a solid downward trend.

He highlighted the complexity of software adjustments necessary to effect changes in the billing system. The NYISO is on schedule for the 7 December final November 1999 bills. He requested that members not have individual meetings with the NYISO on overall billing issues, but rather work through the committee process to bring about systemic changes.

Mr. Amati expressed concern about the NYISO's desire to close the billing cycle (other than for TO metering information) within a four-month window. Mr. Museler responded that it was only a goal and that the NYISO staff would work with the BAWG to achieve a tighter time frame for final bills.

He recapped the Board's final budget approval. The Board agreed with the recommendations made by the MC except for the removal of the contingency. The total NYISO 2002 budget is \$115.3 million plus \$5.0 million in FERC fees, for a grand total of \$120.3 million. In response to a question, he agreed that staff would review requests to assess contingency funds with the BSP and that we would perform the first quarter budget review in light of any RTO Orders that may be issued, as also requested by the MPs at the November, 2001 meeting.

He provided the first of a continuing series of reports on virtual bidding. Scheduled virtual supply ("VS") and virtual load ("VL") remain below 20,000 MWh. He commented that the NYISO would be revisiting the credit requirements in due course. In response to a question from Mr. Younger, Mr. Savitt replied that the NYISO is assessing the behavior of LSEs to determine if they are in effect using virtual bidding without putting up the required collateral. Mr. Museler replied that the NYISO is taking an **action item** to report back on what will eventually be reported on the website.

He reported that the AMP has been turned back on as a result of the FERC order. He noted that the NYISO would be producing a comprehensive mitigation plan to encompass all aspects of the NYISO's mitigation initiatives. Mr. King will be announcing on 7 December the convening of a task force to help flesh out the various dimensions of mitigation. He commented further that the NYISO will need to speak with the neighboring ISOs to ensure that the approaches are at least coordinated, if not identical.

FERC has reacted positively to the approach initiated by the NYISO, and agreed with ISO-NE and PJM, that they meet with FERC staff to discuss the ISOs' thoughts on the cost/benefit study FERC announced it would pursue with regard to the development of a region-wide ISO. The intent is to inform FERC's approach to such a study.

The NYISO believes that it has reached an agreement with PJM on how ICAP could be delivered to, and from, PJM. The NYISO took an **action item** to report back on the final results of the agreement.

The sector meeting survey produced generally a good assessment, along with some suggestions for improvement.

The SAS-70 process is on schedule, with fieldwork done and no significant problems identified. There will be a report to the MC, probably in February, after the Board has received it.

Mr. Museler reported generally on the procedures and steps that the NYISO has in place to minimize exposure in the ENRON bankruptcy situation. Mr. Reed asked for a description of the process that the NYISO used. Mr. Museler replied that for both pre- and post-bankruptcy there needed to be collateral requirements, and that the Hunton and Williams lawyers were following the proceedings.

Mr. Fernandez reported that FERC denied the NYISO's reserve pleading and that the NYISO has requested a hearing in the DC circuit. The NYISO has also requested from FERC a stay of the order pending the rehearing. Should FERC deny that stay, the 7 December bills will incorporate the required reserve rebilling.

Mr. Caplan inquired further about the methodology of the cost/benefit study. Mr. Museler responded that the ISOs have articulated a number of specific issues that need to be considered in such a study, for example the specification and management of TCCs.

#### 4. Report on Customer Service Survey Results

Mr. Mayo reported on the Customer Satisfaction Survey. He recapped the objectives and methodology of the survey. The main thrust is to determine overall satisfaction and compare it to 2000, and then to incorporate resulting initiatives into the NYISO's business plan.

He noted that all the results showed improved in all survey areas. Areas that will be targeted for further improvement include billing issues, seams issues, website management, and communications.

#### 5. Report on Seams Issues

Mr. King reported on progress towards resolving the seams issues that were identified as high priority by the Market Participants. He recapped the process as

the identification of eight major seams issues, best practices, and a directive from the Board to resolve the issues by the summer of 2002.

The completed seams projects include enhanced operations tools, the transactions desk, the implementation of the ECA A and B end states, agreement on general principles of ICAP, an agreement (tentative) of an ICAP deliverability process with PJM, and reserve-sharing with ISO-NE.

Seams projects scheduled for May 2002 include long-term transmission prescheduling, ramp management, the open scheduling, multi-hour block trading, TSC discount, inter-ISO congestion management pilot, ACE diversity with ISO-NE, and a single location for ATC posting.

Under consideration are a second phase for OSS, an ISO-NE export rule change, TCC options for external transactions – a new product under consideration by the NYISO, multiple schedule changes within an hour, elimination of export/import taxes, controlled-line pricing, and in-Day prescheduling.

To resolve the seams issues with PJM there is a joint team working on prescheduling, ramp management, the inter-ISO congestion management pilot, ICAP deliverability, and the development of a common rule set.

To resolve issues with ISO-NE there is a joint team working on pre-scheduling, ramp management, the rules concerning ICAP deliverability, a common rule set for ICAP, and export market enhancements.

The NYISO is in the early stages of discussion with ISO-NE on the topics of TCC options, controlled-line pricing, multiple schedule changes, and TSC removal.

Mr. Caplan expressed concern that TSC removal had not been fully vetted. Mr. Museler responded that there have been preliminary discussions with the TOs. He noted that there may be a 2:1 benefit margin in the removal, and that it was worthwhile to review the issue on an expedited schedule.

# 6. Proposal to amend the RS1 Recovery Mechanism for the NYISO Budget and FERC Fees

Mr. Duthie presented the background and the motion for the amendment of the RS1 recovery mechanism. Ms. Saia said that the proposed language in both tariffs fails to specify the actual allocation as is necessary. Mr. Hiney noted that the Board will need to vote on the actual tariff filing, and that it was important to get the concepts and intent correct in the motion.

Mr. Parmelee explained that 85% of the charges are assigned to LSEs and withdrawers of power. The remaining 15% is to be recovered from injectors of power, as specified in the Market Services tariff.

In support of the proposal, Mr. Duthie noted that zero is not the right number for suppliers. The previously proposed 50 percent was not acceptable either. He noted that NYISO staff and counsel had done an earlier analysis and a comparison with PJM, and had come to approximately 15 percent for the injectors of power. The intent is to have everyone share in the costs of the operation of the NYISO. Some have argued that loads pay everything anyway. It was noted however, that in a market-based environment, not all of the costs may get borne by the loads.

Mr. Rudebusch noted that municipal utility support for the motion was limited in that: 15 percent has not been shown to be the right number; the analysis should include the variable components of Schedule 1, as well as the fixed portion; and, virtual bidders should also be assessed an allocation, since they utilize the ISO market services and benefit from them. He inquired as to the import of the sentence in the motion that read "Further a working group shall be appointed to recommend the appropriate allocation for consideration at the October 2002 MC meeting.

Mr. Duthie stated that that sentence was added to accommodate the concerns raised by Mr. Rudebusch.

Mr. Dowling stated that the parties he represented shared the concerns mentioned by Mr. Rudebusch.

From the floor there was a question about how reference prices would adjust to incorporate the charge. The NYISO responded that it had not had an opportunity to fully consider the process, and that there should be further discussion.

MPs discussed several possible amendments to the motion, most of which were deemed friendly. These possible amendments dealt with including such costs in reference prices, and filing the tariff.

Ms. Saia raised a procedural point about whether there might be a second motion (regarding the inclusion of reference prices) following the first motion. The NYISO responded that while it understood and agreed with what the motion was designed to accomplish – the inclusion of the costs under discussion in the development of reference levels – it disagreed with the use of directive language in a motion to accomplish the goal.

To address the concerns of the parties, Mr. Savitt read the following statement into the minutes:

"The NYISO acknowledges that the Rate Schedule 1 and FERC fees to be imposed upon generators as part of the pending motion are legitimate costs that are includable in developing reference levels. The MMU will make an appropriate adjustment to reference levels in consultation with the generators, including the in-City generators, upon the effective date of the tariff provisions implementing this motion."

#### Motion #2:

Motion to authorize the NYISO Staff to file with FERC under Section 205 to amend Rate Schedule 1 such that the NYISO charges as defined in the OATT Rate Schedule 1, Section 3A, for the fixed ISO Budget and FERC regulatory fees excluding those costs designated in Rate Schedule 1 Section 4, are charged to all market participants based on Energy Transactions (i.e. injections and withdrawals) such that injections, excluding those from wheelthroughs, and sales to the NYISO market assume 15% of the charges and loads, wheelthroughs and withdrawals from the market assume 85% of the charges. Further a working group shall be appointed to determine whether an alternative allocation should be considered no later than the October 2002 MC meeting. Final tariff language to be approved by the Tariff Review Committee in accordance with Management Committee Bylaws. (Motion passed with 61.38 % affirmative votes)

# 7. Congestion Reduction Proposal

Mr. Ancona withdrew the proposal.

# 8. Report on work underway in Working Groups and Task Force meetings

Ms. Robinson provided a summary of the major issues that the working groups and task forces are considering. She recapped the reporting structure proceeding from the Business Issues and the Operating Committees and requested that if there were additional issues that MPs felt should have been included to notify her and that she would then circulate a revised report.

#### 9. New Business

There was no new business.

#### 10. Adjourn

The meeting was adjourned at 1:40.

#### **NYISO Management Committee Meeting**

December 5, 2001
Consolidated Edison, New York, NY

#### **MOTIONS FROM THE MEETING**

#### Motion #1:

Motion to approve the Minutes of October 17, 2001

(Motion passed unanimously by show of hands)

#### Motion #2:

Motion to authorize the NYISO Staff to file with FERC under Section 205 to amend Rate Schedule 1 such that the NYISO charges as defined in the OATT Rate Schedule 1, Section 3A, for the fixed ISO Budget and FERC regulatory fees excluding those costs designated in Rate Schedule 1 Section 4, are charged to all market participants based on Energy Transactions (i.e. injections and withdrawals) such that injections, excluding those from wheelthroughs, and sales to the NYISO market assume 15% of the charges and loads, wheelthroughs and withdrawals from the market assume 85% of the charges. Further a working group shall be appointed to determine whether an alternative allocation should be considered no later than the October 2002 MC meeting. Final tariff language to be approved by the Tariff Review Committee in accordance with Management Committee Bylaws.

(Motion passed with 61.38 % affirmative votes)

### New York Independent System Operator - Committee Membership

Management Committee - Attendance December 5, 2001 - Con Ed, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
NYS Energy Research & Develop. Auth. The City of New York	End Use - Gov. Agency/Aggr. End Use - Gov. Agency/Aggr.	Paul DeCotis Jay Kooper	Charles Kowalski  ✓ Richard Miller	✓ Jeffrey Gerber				✓ Jesse Samberg	
Alcoa/Reynolds Metals Company	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Amerada Hess Corporation	End Use - Large Consumers	John Schultz	Mark Wilson	Michael DiBella	Greg Sticka				
ATCO Management Co.	End Use - Large Consumers	Peter DiCapua	Scott Petersen	George Diamantopoulos	Steven Latargia				
IBM Corporation	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Occidental Chemical Corp.	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Praxair Inc.	End Use - Large Consumers	Christian Lenci	Leonard Singer	Robert Loughney	✓ Michael Mager				
Xerox Corporation	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	✓ Jesse Samberg	Gary Caplan	✓ Walter McCarroll					
Aaron Breidenbaugh	End Use - Small Consumers	✓ Aaron Breidenbaugh							
Association for Energy Affordability, Inc.	End Use - Small Consumers	✓ David Hepinstall	Larry DeWitt		/			✓ Aaron Breidenbaugh	
Beth Israel Health Care System Building and Realty Institute	End Use - Small Consumers	Catherine Luthin  ✓ Herb Rose	✓ John Dowling	Jennifer Kearney	<ul><li>✓ Tariq Niazi</li><li>✓ John Dowling</li></ul>	Doug Elfner			
Caithness Energy, L.L.C	End Use - Small Consumers End Use - Small Consumers	Daniel McBrearty	Jeff Hanley Jack Feinstein	Catherine Luthin	▼ John Dowling	Jennifer Kearney			
Citizens Advisory Panel	End Use - Small Consumers	Gordian Raacke	Larry DeWitt					✓ Aaron Breidenbaugh	
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumers	✓ Herb Rose	MaryAnn Rothman	Catherine Luthin	✓ John Dowling	Jennifer Kearney		/ Auton Breidenbaugh	
Columbia University	End Use - Small Consumers	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Hudson River Energy Group	End Use - Small Consumers	Frank Radigan	55iii Downing	Common Realiney	rang mazi	Doug Enrici			
Mount Sinai Medical Center	End Use - Small Consumers	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York Energy Buyers Forum	End Use - Small Consumers	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York Presbyterian Hospital	End Use - Small Consumers	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York University	End Use - Small Consumers	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Refined Sugars, Inc.	End Use - Small Consumers	John Gebhard	Paul Faia	Catherine Luthin	✓ John Dowling	Jennifer Kearney			
William P. Short	End Use - Small Consumers	William Short	Marc Schaefer	Joe DeVito	✓ John Brodbeck	Ron Matlock	✓ Paul Savage	Roberto Denis	
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
AES NY	Generation Owners	✓ Christopher Wentlent	Rick Santoroski						
American National Power, Inc.	Generation Owners	Dorothy Capra	Bill Henson						
Astoria Energy LLC	Generation Owners	William May	Leonard Singer						
Calpine	Generation Owners	John Eff	Thomas Kaslow	✓ Richard Felak					
CH Resources	Generation Owners	Gary Thorn	Gary Miller	Diane Seitz					
East Coast Power	Generation Owners	Gary Keevill	Asavari Alvarez					/	
Edison Mission Marketing & Trading	Generation Owners	<ul> <li>✓ William Roberts</li> <li>Marc Potkin</li> </ul>	Robert Agnello	Jeffrey Ellis  ✓ Ron Mackowiak				✓ Peter Brown	
Entergy Nuclear Northeast	Generation Owners Generation Owners	Mike Ferguson	William Stone John Schrage	✓ Mark Younger					
Indeck Energy Services KeySpan Ravenswood, Inc	Generation Owners	✓ James Brennan	Kevin Knapp	✓ Dick Ackerson	Ron Lukas	✓ Terrence Kain	James D'Andrea		
Mirant New York, Inc.	Generation Owners	✓ Joe Holtman	Mark Petro	✓ Doreen Saia	Non Editas	refrence Rain	barries B / tridica		
NRG Energy	Generation Owners	Joe Devito	Frank Rapley	✓ Paul Savage	Marc Dworkin	Ruben Brown	Peter Chamberlain	Chris Young	
Orion Power New York	Generation Owners	Mark Sudbey	✓ Janet Audunson	✓ John Reese				J	
PG&E Generating	Generation Owners	✓ Steve McDonald	Jeff Simmons						
PSEG Energy Resources & Trade	Generation Owners	James Hebson	✓ Michael LaFalce						
Sithe Energies, Inc.	Generation Owners	✓ Tim Bush	✓ Garry Brown	✓ David Applebaum					✓ Glenn Haake
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
NYS Department of Public Service	Non-voting	Saul Rigberg	Joel Brainard						✓ T. Dvorsky, M. Reeder
1st Rochdale Cooperative NYC	Other Suppliers	Phyllis Kessler	Gregory Wortham	Andrea Mendez					
Advantage Energy, Inc.	Other Suppliers	Kyle Storie	, -						
Aquila Energy Marketing Corp.	Other Suppliers	Jason Stever	✓ Peter Brown	David Wiesner	Pamela VanHorn	Richard Mooney			
Automated Power Exchange (APX)	Other Suppliers	Gary Zielanski	Mike FitzPatrick						
Cinergy Capital and Trading	Other Suppliers	Walt Yeager	Jan Bagnall						
Cinergy Services Con Edison Energy	Other Suppliers Other Suppliers	Walt Yeager Ken Bekman	Jan Bagnall Ivan Kimball						
Con Edison Solutions	Other Suppliers Other Suppliers	Ken Bekman	✓ Stephen Wemple						
Conectiv	Other Suppliers Other Suppliers	Steve Huntoon	Bill Fehr						
Constellation Power Source	Other Suppliers	✓ Harvey Reed	Glen McCartney	David Taylor					
Duke Energy North America, LLC	Other Suppliers	Ronald Matlock	Del Disher	Tom Bankert					
Dynegy	Other Suppliers	✓ Chad Wagner	✓ Matthew Picardi					✓ Steve Vavrik	
El Paso Merchant Energy	Other Suppliers	Alan Foster	Eric Stoerr					✓ Russel Like	
Energetix, Inc.	Other Suppliers	Barney Farnsworth							
Enron Power Marketing Inc.	Other Suppliers	✓ Not Assigned							
Exelon Generation - Power Team	Other Suppliers	✓ Regina Carrado	✓ Garry Brown	✓ David Applebaum	✓ Tim Bush	Jack Crowley			
FPL Energy	Other Suppliers	Roberto Denis	Bill Fenerty						
HQ Energy Services	Other Suppliers	Benoit Goyette	✓ Michel Prevost	Paul Norris	Joel Zipp	Gunnar Birgisson			
KeySpan Energy Services	Other Suppliers	Ron Lukas	Ruben Brown	Peter Chamberlain	John Smith				
Transalta (formerly MEGA)	Other Suppliers	Daniel Lobue	John Carmody						

### New York Independent System Operator - Committee Membership

#### Management Committee - Attendance December 5, 2001 - Con Ed, 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				
New Energy Inc.	Other Suppliers	Peter Duprey	Stephen Fernands						
Niagara Mohawk Energy Marketing	Other Suppliers	Marc Overdyk	Jim Cifaratta						
NU / Select Energy	Other Suppliers	Gunnar Jorgensen	√ James Scheiderich						
Ontario Power Generation Inc.	Other Suppliers	Barry Green	Tasos Karatsoreos	Ken Lacivita					✓ Joel Singer
PP&L Energy Plus	Other Suppliers	✓ John Brodbeck		Roger Dolan	Garreth Kirkner				
PSEG Energy Technologies Inc.	Other Suppliers	Patricia Esposito							
Sempra Energy Trading	Other Suppliers	Tom Halleran	Dana Volpe	✓ Russel Like	Mally Becker	Bob Chilton			
Strategic Energy LLC	Other Suppliers	✓ Michael Swider	Jeffrey Knox	James McCormick	Helen Caldwell				
Strategic Power Management, Inc.	Other Suppliers	✓ Dan Duthie	✓ Mario DiValentino						
TransÉnergie U.S. Ltd.	Other Suppliers	José Rotger	Michael Jacobs						
Williams Energy Marketing & Trading Co.	Other Suppliers	Dennis Keener	Robert O'Connell						
Long Island Power Authority	Public Power - Authorities	✓ Jim Parmelee	Seth Hulkower	Alan Elberfield					
New York Power Authority	Public Power - Authorities	✓ Robert Hiney	✓ William Palazzo	✓ Kim Byham					
American Wind Energy Association	Public Power - Environmental	David Wooley	Larry DeWitt					✓ Aaron Breidenbaugh	
Environmental Advocates	Public Power - Environmental	Anne Reynolds	Larry DeWitt					✓ Aaron Breidenbaugh	
Nat'l Resources Defense Council	Public Power - Environmental	Dale Bryk	Larry DeWitt					✓ Aaron Breidenbaugh	
Pace University	Public Power - Environmental	Edward Smeloff	Larry DeWitt					✓ Aaron Breidenbaugh	
Scenic Hudson	Public Power - Environmental	Larry DeWitt						✓ Aaron Breidenbaugh	
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	Neil Wrinkle	✓ Paul Pallas	Jim Hamilton	Jack Brown	Ken Moore		✓ Tom Rudebusch	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch	David Gustafson	Wally Haase	✓ Tom Rudebusch				
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Jack Brown	✓ Paul Pallas	✓ Tom Rudebusch					
Village of Fairport	Public Power - Munis & Co-ops	Ken Moore	✓ Tom Rudebusch	✓ Paul Pallas					
Village of Freeport	Public Power - Munis & Co-ops	Hubert Bianco	Robert Kortright						
Village of Rockville Centre	Public Power - Munis & Co-ops	✓ Paul Pallas	Jim Hamilton	Jack Brown	Ken Moore	Neil Wrinkle		✓ Tom Rudebusch	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Paul Pallas	Neil Wrinkle	Jack Brown	Ken Moore		✓ Tom Rudebusch	
Central Hudson Gas & Electric	Transmission Owners	✓ Charles Freni	John Watzka	Ronald Brand					
Consolidated Edison	Transmission Owners	Joe Oates	✓ Terry Agriss	✓ Neil Butterklee					✓ Mayer Sasson
Niagara Mohawk Power Company	Transmission Owners	✓ Martin Amati	✓ Jerry Ancona	Herb Schrayshuen					✓ Paul Gioia
NY State Electric Gas (NYSEG)	Transmission Owners	Denis Wickham	✓ Raymond Kinney	Hank Masti				David Kimiecik(BIC)	✓ Stu Kaplan
Orange & Rockland, Inc.	Transmission Owners	Phil Nannery							
Rochester Gas & Electric	Transmission Owners	✓ Clifton Olson	Laurie King-Pirchner						
American Electric Power (AEP)	Non-voting	Glenn Riepl	James Shrewsbury						
New Member	Non-voting								
New Member	Non-voting								

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

# New York Independent System Operator Management Committee - December 5, 2001

Motion: Motion #2

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	✓	✓	21.50	0.00	8.00	3	0.00	21.50
Other Suppliers	21.5	✓	✓	21.50	2.00	7.00	5	4.78	16.72
Transmission Owners	20.0	✓	✓	20.00	5.00	0.00	0	20.00	0.00
End Use Consumers Large Consumers Large Cons. Gov. Agency Small Consumers Gov. State-wide Cons. Advocate Gov. Sm. Cons. & Retail Aggr.  Public Power State Power Authorities	9.0 2.0 4.5 2.7 1.8	* * * * * * * * * * * * * * * * * * *	✓	9.00 2.00 4.50 2.70 1.80	5.00 1.00 12.00 1.00 2.00	0.00 0.00 0.00 0.00 0.00	0 0 1 0 0	9.00 2.00 4.50 2.70 1.80	0.00 0.00 0.00 0.00 0.00
Munis and Coops Environmental	7 2	<b>✓</b>		7.00 2.00	6.00 4.00	0.00 1.00	0	7.00 1.60	0.00 0.40
μ			5	100.00	40.00	16.00	9	61.38	38.62
			100.00 Normalized to 100% :					61.38	38.62

#### **New York Independent System Operator**

#### Management Committee - December 5, 2001

#### Motion Motion #2

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber	·······································	y v	1.00	IIgamst
End Use - Gov. Agency/Aggr.	The City of New York	Richard Miller		y	1.00	
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Michael Mager		у	1.00	
End Use - Large Consumers	Amerada Hess Corporation					
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers End Use - Large Consumers	IBM Corporation Occidental Chemical Corp.	Michael Mager Michael Mager		y	1.00	
End Use - Large Consumers	Praxair Inc.	Michael Mager		y	1.00	
End Use - Large Consumers	Xerox Corporation	Michael Mager		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		у	1.00	
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		у	1.00	
End Use - Small Consumers End Use - Small Consumers	Association for Energy Affordability, Inc.  Beth Israel Health Care System	David Hepinstall  John Dowling		y y	1.00	
End Use - Small Consumers	Building and Realty Institute	Herb Rose		у	1.00	
End Use - Small Consumers	Caithness Energy, L.L.C			,		
End Use - Small Consumers	Citizens Advisory Panel	Aaron Breidenbaugh		у	1.00	
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	Herb Rose		у	1.00	
End Use - Small Consumers End Use - Small Consumers	Columbia University Hudson River Energy Group	John Dowling		у	1.00	
End Use - Small Consumers	Mount Sinai Medical Center	John Dowling		у	1.00	
End Use - Small Consumers	New York Energy Buyers Forum	John Dowling		y	1.00	
End Use - Small Consumers	New York Presbyterian Hospital	John Dowling		у	1.00	
End Use - Small Consumers	New York University	John Dowling		у	1.00	
End Use - Small Consumers	Refined Sugars, Inc.	John Dowling		у	1.00	
End Use - Small Consumers End Use - State Agency	William P. Short  NY State Consumer Protection Board	John Brodbeck		у	1.00	
Generation Owners	AES NY	Tariq Niazi Christopher Wentlent		y	1.00	1.00
Generation Owners	American National Power, Inc.			,		1.00
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine	Richard Felak		у		
Generation Owners	CH Resources		у			
Generation Owners	East Coast Power	Potor Proug	У			1.00
Generation Owners Generation Owners	Edison Mission Marketing & Trading Entergy Nuclear Northeast	Peter Brown Ron Mackowiak		y		1.00
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	James Brennan		y		1.00
Generation Owners	Mirant New York, Inc.	Joe Holtman		y		
Generation Owners	NRG Energy	Paul Savage		у		1.00
Generation Owners	Orion Power New York	Janet Audunson		у		
Generation Owners	PG&E Generating	Steve McDonald		у		1.00
Generation Owners Generation Owners	PSEG Energy Resources & Trade Sithe Energies, Inc.	Michael LaFalce Tim Bush	у	y		1.00
Generation Owners	TransCanada Power Marketing	Tim Eddin	,	,		
Non-voting	NYS Department of Public Service		у			
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers Other Suppliers	Aquila Energy Marketing Corp.  Automated Power Exchange (APX)	Peter Brown		у		1.00
Other Suppliers Other Suppliers	Cinergy Capital and Trading		у			
Other Suppliers	Cinergy Services		,			
Other Suppliers	Con Edison Energy		у			
Other Suppliers	Con Edison Solutions	Stephen Wemple	у	у		
Other Suppliers	Conectiv					
Other Suppliers Other Suppliers	Constellation Power Source  Duke Energy North America, LLC	Harvey Reed		У		1.00
Other Suppliers Other Suppliers	Dynegy	Chad Wagner		у		
Other Suppliers	El Paso Merchant Energy	Russel Like		у		1.00
Other Suppliers	Energetix, Inc.		у			
Other Suppliers	Enron Power Marketing Inc.	Howard Fromer		у		
Other Suppliers	Exelon Generation - Power Team	Regina Carrado		у		
Other Suppliers Other Suppliers	FPL Energy HQ Energy Services	Michel Prevost		у		
Other Suppliers	KeySpan Energy Services		у	,		
Other Suppliers	Transalta (formerly MEGA)		·			
Other Suppliers	Morgan Stanley Capital Group	Levon Kazarian		у		1.00
Other Suppliers	New Energy Inc.		У			
Other Suppliers Other Suppliers	Niagara Mohawk Energy Marketing  NU / Select Energy	James Scheiderich	У	у	1.00	
Other Suppliers Other Suppliers	Ontario Power Generation Inc.	James Scheiderich  Joel Singer		y	1.00	1.00
Other Suppliers	PP&L Energy Plus	John Brodbeck		у		1.00
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		у		1.00
Other Suppliers	Strategic Energy LLC	Michael Swider		у	4.00	
Other Suppliers Other Suppliers	Strategic Power Management, Inc. TransÉnergie U.S. Ltd.	Dan Duthie	у	У	1.00	
Other Suppliers Other Suppliers	Williams Energy Marketing & Trading Co.		,			
Public Power - Authorities	Long Island Power Authority	Jim Parmelee		у	1.00	
Public Power - Authorities	New York Power Authority	Robert Hiney		у	1.00	
Public Power - Environmental	American Wind Energy Association	Aaron Breidenbaugh		у		1.00
Public Power - Environmental	Environmental Advocates	Aaron Breidenbaugh		у	1.00	
Public Power - Environmental  Public Power - Environmental	Nat'l Resources Defense Council Pace University	Aaron Breidenbaugh Aaron Breidenbaugh		y	1.00	
Public Power - Environmental	Scenic Hudson	Aaron Breidenbaugh		y	1.00	
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Paul Pallas		у	1.00	
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		у	1.00	
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Paul Pallas		у	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Tom Rudebusch		у	1.00	
Public Power - Munis & Co-ops	Village of Freeport	Paul Pallas		у	1.00	
	Village of Rockville Centro	i dui Failas		y	1.00	
Public Power - Munis & Co-ops	Village of Rockville Centre Village of Westfield	Paul Pallas				
	Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric	Paul Pallas Charles Freni		у	1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Village of Westfield			1	1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners	Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company	Charles Freni Terry Agriss Martin Amati		y y y	1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners Transmission Owners	Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG)	Charles Freni Terry Agriss		y y	1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners	Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc.	Charles Freni Terry Agriss Martin Amati Raymond Kinney	у	y y y y	1.00 1.00 1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners	Village of Westfield Central Hudson Gas & Electric Consolidated Edson Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rookland, Inc. Rochester Gas & Electric	Charles Freni Terry Agriss Martin Amati		y y y	1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners	Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc.	Charles Freni Terry Agriss Martin Amati Raymond Kinney	y y y	y y y y	1.00 1.00 1.00	