

## **NYISO Management Committee Meeting**

**April 6, 2000  
Con Edison  
New York City**

### **Minutes of Meeting**

#### **I. Introduction and Meeting Objectives**

Mr. Lou Rana, Chairman of the Management Committee (MC), called the meeting to order and welcomed the members of the Management Committee (MC).

Mr. Rana suggested the following objectives for the meeting:

- \* Action on proposed amendment to ISO Agreement addressing voting within the End Use Consumer Sector
- \* Status report on Stage I ICAP auction & market FERC filing
- \* Discussion regarding the roles of the Board, NYISO Committees, and NYISO Staff
- \* Action on motion concerning approval process for NYISO manuals
- \* Discussion of sector plans for the annual meeting.

#### **II. Approval of March 9, 2000 and March 20, 2000 Minutes**

The Minutes of the March 9<sup>th</sup> and March 20<sup>th</sup> MC Meetings were approved.

#### **III. Chairperson's Report**

Mr. Rana reported on the special Management Committee held on April 5<sup>th</sup> to review and prioritize the NYISO master project list. He indicated that the scopes and priorities of the existing projects were reviewed and that additional projects were noted. NYISO staff will amend the lists and re-issue the entire set of materials by April 14<sup>th</sup>. With regard to several concerns raised by Mr. Peter Brown, representing Aquila Energy, Mr. Scheiderich clarified that additional projects can be added to the list with the approval of a Committee Chair. Such additions would then be reviewed at the next regular committee meeting.

Mr. Rana requested that during the sector caucus, each sector should select a single representative to participate on the Stay Review Committee and to designate one or more individuals who will work with staff to coordinate the efforts of the (Budget and RTO), which have open membership.

Mr. Rana reported that since the FERC had acted on the Stage 1 ICAP filing, the March 30<sup>th</sup> MC meeting (Conference Call) was not needed and was subsequently canceled. Mr. Rana indicated that from time to time as needs arise, other emergency meeting and/or conference calls may be required.

#### **IV. Resolution of Governance Issues Related to Participation of Governmental Entities that are Large Energy Users**

Mr. Leonard Singer of Couch White, representing Multiple Interveners (MI), provided an overview of the background and the work completed by the small group formed to address this issue. He indicated that the motion before the MC was a result of the compromise reached by the ad hoc group in which the ISO Agreement was modified to create a sub-sector of the end-use sector for large governmental agencies.

Mr. Rana noted the ad hoc group consisted of MI, Tariq Niazi of the Consumers Protection Board, MTA, City of New York, Judge Judith Lee of the NYPSC, Saul Rigberg of the NYPSC, Charles Kowalski of NYSERDA, John Reese of IPPNY, and James Schmidt and Ira Frielicher of Hunton and Williams. Mr. Rana commended the group for the excellent job in crafting and obtaining consensus on this issue.

Following discussion, Mr. Singer moved the motion #04-06-00-01, which was seconded and approved through a unanimous show of hands.

#### **V. ICAP Market and Auction for Summer 2000**

Ms. Gina Fedele of Hunton and Williams provided a status update on the Stage 1 ICAP filing and auction. Ms. Fedele noted that the FERC had approved the Stage 1 filing and that the auction process stipulated in that filing had been implemented on April 1<sup>st</sup>, with the auction closing on April 3<sup>rd</sup>. Ms Fedele indicated that auction award notices were transmitted on April 5<sup>th</sup> with payment due on April 11<sup>th</sup>.

Mr. Bush of Sithe Energies inquired whether the clearing prices and transaction volumes had been posted on the web site. Ms. Fedele responded that the required information would be posted on April 6<sup>th</sup>.

#### **VI. Reserve Market Discussion**

The status of this item was discussed in the Market Operation Report (agenda item VII).

#### **VII. NYISO Market Operations Report**

Mr. Bill Museler, CEO of the NYISO, reported on the following topics:

- \* The NYISO control performance improved and for the second straight month met NERC criteria with a measure of CPS2 of 98.3%.

- \* Prices in the NYISO Reserve ancillary service markets have dramatically decreased. The decrease was attributed to the voluntary actions of certain MPs, and the provisions of the NYISO March 27<sup>th</sup> filing, which initiated a “cooling off” period supported by the NYISO Board and staff.

\*In accordance with the March 27<sup>th</sup> filing, Mr. Museler proposed a process for resolving design issues in the reserve market on a going forward basis. The MC, BIC and OC chairpersons support Mr. Museler's process proposal and indicated that a meeting of a joint working group will be convened. The working group will be asked to complete its assignment within 60 days.

\* The NYISO is continuing to work with suppliers to refine the 10 minute reserve price limits which are based upon demonstrated fuel commitment charges.

\* The participation in the NYISO markets continues with 98% of energy purchases being made in the DAM, with the remaining 2 % purchased in the real-time market. With regard to the DAM, 35% of the DAM energy was purchased in the LBMP market, with the remainder purchased through two-party bilateral transactions.

\* The NYISO continues its preparations for the Summer operating period. A list of the individual preparations will be distributed to the MC prior to the May MC meeting. Among the issues that will be addressed prior to Summer 2000 is the HQ import limitation.

Mr. Museler introduced Mr. Marc Rubin, General Auditor for the NYISO, and indicated that in addition to Marc's duties for the NYISO, that Marc also reports directly to the Audit Committee of the NYISO Board.

Mr. Charles King, NYISO Market Services, gave a brief update on the status of the billing re-runs that are presently under way at the NYISO. Mr. King noted that the multi-step settlement process described in the Retail Access Report (RAT) has been implemented, but is running between one (1) and (2) months behind the design schedule. He added that metering and telemetry anomalies have contributed to the delays, in addition to needed software enhancements and repairs. The NYISO is continuing to work with the TOs to research and resolve these problems. Mr. King indicated that the NYISO will also be adding additional hardware to provide the capability to process the re-runs in a shorter time and will be attempting to catch up to the original RAT design schedule over the next several months.

Mr. King summarized the highlights of the FERC RTO Workshop held in Philadelphia on March 15-16<sup>th</sup> and the ISOMOU Business Practices Working Group Meeting held on March 30<sup>th</sup> in Wilmington Delaware. Mr. King reported that the Working Group meeting in Wilmington was open to all Market Participants with well over 100 persons in attendance. Mr. King noted that Mr. Ken Laughlin, Vice President of PJM Market Services, facilitated a group of Market Participants in a discussion of the process required for moving forward. The process recommendations which were proposed by this group included the continuance of open meetings and the use of the new web site ([www.ISOMOU.com](http://www.ISOMOU.com)) as the primary vehicle for disseminating information. Mr. King urged the MC representatives to check this site often for future developments and postings regarding this work.

In addition to the process issues, Mr. King indicated that both short and long-term market & seams issues were reviewed and refined. Mr. Dave LaPlante, Vice President, Market Development, of ISO-NE, facilitated a group discussion of the short term issues, while Mr. King facilitated a parallel group discussing

long term issues. It was recognized that resolutions to many of the long term issues identified would likely be folded in to the regional RTO filings due to the FERC in January of 2001. Following the group discussions, both the long and short term issues were given relative priority rankings by those Market Participants who were present at the Working Group meeting. Mr. King indicated that future meetings would be announced through the ISOMOU website.

### **VIII. Lunch and Sector Caucuses**

Following the sector caucus, Mr. Rana queried each sector for its participants for the Stay Review, Budget & Standards subcommittees, and the RTO Working Group.

Sector	Budget & Standards	RTO	Stay Review
Generator	Jane Audunson (Orion)	Tim Bush (Sithe) Garry Brown (Sithe) Chris Wentlent (AES) Ruben Brown (E-Cubed representing Keyspan- Ravenswood) Mike Janczek (Indeck) Mark Petro (Southern)	Mark Petro (Southern)
End Users	Tariq Niazi (NYS Consumer Protection Board)	Jeffrey Gerber (NYSERDA)	Leonard Singer (Couch- White)
Transmission Owners	Alan Page (Central Hudson) Martin Amati (NMPC) Bill Jaeger (ConEd)	Ray Kinney (NYSEG) Bob Reed (NYSEG) Bill Jaeger (Con Ed) Martin Amati (NMPC)	Paul Gioia (LLGM)
Public Power	Bill Palazzo (NYPA) Jim Parmelee (LIPA)	Bill Palazzo (NYPA) Tom Rudebusch (MEUA) Molli Lampi (PACE) David Yaffee (LIPA)	Kim Byham (NYPA)
Other Suppliers	Phyllis Kessler (Kudman Trachten & Kessler) Dan Duthie (Strategic Power)	Jim Hebson (PSEG) Jace Cochrane (Strategic Energy LLC) Marjorie Philips (PECO Energy Team)	Peter Brown (Aquila Energy )

## **IX. Report on Discussions Concerning Roles of Board, Staff and Committees**

Mr. Harvey Reed, Vice Chairperson of the MC, reported on the progress of the ad hoc group which was formed as a result of the discussion of the 3-9-2000 MC meeting to address the roles of the NYISO Board, Staff, and Committees. Mr. Reed indicated that the participants on the group consist of himself, John Reese, Peter Brown, Lou Rana, Ira Freilicher, and Paul Gioia. Mr. Reed added that even though a consensus had not yet been reached, the group has concurred on a number of individual points.

1. NYISO Committees should work collaboratively and cooperatively to expeditiously resolve open issues.
2. In extent situations, the NYISO Staff must be able to take needed actions.
3. The NYISO Board has the absolute authority to resolve disputes.

Mr. Reed further described an interim solution that could be agreed upon until such time as the group reaches a consensus on all related issues.

- NYISO Staff should continue to facilitate committee work.
- Committees may vote on any matter put before them.
- The NYISO Board may overturn any decisions.

Mr. Reed indicated that the ad hoc group will continue to meet to resolve the remaining issues pertaining to the roles of the Board, Staff and Committees.

## **X. MP Oversight of NYISO Manuals**

Ms. Jacqueline Cochrane of Strategic Energy LLC reviewed the background of the motion regarding Market Participant oversight of the NYISO manuals which was distributed to the membership prior to the MC meeting. Ms. Cochrane indicated that her intent in drafting the motion was to preserve authority which was already documented in the NYISO's Documentation & Publication Manual that is published on the NYISO website. Mr. Rana suggested that other members of the MC participate in the next meeting of this group and Mr. Frielicher concurred.

### **Motion :**

Ms. Cochrane then brought motion #04-06-00-02 to the floor for discussion. The motion was seconded and following a review of the specific points contained in the motion by Ms. Cochrane, a number of Market Participants including Ms. Lampi of PACE Energy Project, Tim Bush of Sithe, and John Reese of IPPNY, expressed their concern that the terms of the motion will be overly constraining on the NYISO Staff and limit their ability to make needed changes in procedures in extent situations and consequently they were of the opinion that the maintenance of the manuals should remain under the preview of the NYISO Board and Staff. Other MC representatives including Tom Rudebusch representing MEUA, Jerry Ancona of Niagara

Mohawk, and Jim Parmelee representing LIPA, reiterated their concurrence with the major points in the motion including Committee approval of all substantive changes in the manuals. Mr. Parmelee suggested that all revised manuals be published with changes highlighted.

Mr. King, of NYISO Market Services, cited a recent example in which a procedure for updating the NYISO website was deemed by the Staff to require modification to be more responsive to Market Participant needs and noted that the needed change was not considered an emergency. Mr. King inquired whether the motion, as written, would preclude the NYISO from implementing the needed procedural change until the next regular committee meeting. Ms. Cochrane confirmed that the motion, as written, would preclude the NYISO from implementing the procedural change until the appropriate committee could vote to approve the proposed modification.

Mr. Bob Hiney of NYPA suggested that a workable process might include the provision of a consent agenda for manual changes which would allow the NYISO to make needed changes in a timely fashion and allow for full Committee review at the next regular MC meeting.

#### **Motion :**

Following further discussion, Mr. Bush of Sithe Energies made a motion to table motion #04-06-00-02. The motion to table was seconded and passed with a vote of 61.33%/

Mr. Freilicher agreed to work with the ad hoc group formed to resolve the issues regarding the roles of the Board, Staff and Committees to redraft the motion for consideration at the next MC meeting.

#### **XI. Motion Concerning NYSRC Funding**

Mr. Thomas Rudebusch, representing MEUA, requested that the motion #04-06-00-3 be tabled until the next regular MC meeting. There was no opposition to the request.

#### **XII. Annual Meeting**

Mr. Garry Brown of Sithe Energies, reported on the preparations for the Annual Meeting with the NYISO Board. He noted that each sector would be allotted forty-five (45) minutes to discuss items of its choosing with the Board. Mr. Brown indicated that the agenda would be confirmed by April 7<sup>th</sup> and that Mr. Wiener would provide MC members with a letter providing additional details and arrangements for the meeting. Mr. Rana encouraged the MC representatives to utilize a portion of the sector caucus time to plan their use of their respective time slot for the meeting and that some thoughts and discussion should be focused on planning for the 1 to 3 year period of NYISO development.

#### **XIII. New Business**

Mr. Rana indicated that based upon several inquiries he had received, there was a desire to alternate meeting locations between New York City and Albany. Mr. Rana suggested that a straw-vote be taken

to quantify the desire to hold one or more MC meetings in the Albany area. The results of the straw vote was 13 in favor of holding one or more meetings in Albany with 17 in favor of maintaining the MC meetings in NYC.

**XIV. Adjournment**

A motion was made to adjourn the MC meeting at approximately 2:30 pm. The motion was seconded and approved by unanimous vote.

Respectfully Submitted

Charles A. King  
Vice President, Market Services

## New York Independent System Operator - Committee Membership

### Management Committee - April 6, 2000 Meeting in NYC - Members Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Guest
Metropolitan Transportation Authority	End Use - Gov. Agency/Aggr.	✓ Robin Stevens	Jonathan Wallace	✓ Walter McCarroll	Ken Lewaine	Don Vawter	
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	Peter Smith		✓ Charles Kowalski	Jeffrey Gerber		
The City of New York	End Use - Gov. Agency/Aggr.	✓ Jay Kooper		Richard Miller			
ATCO Management Co.	End Use - Large Consumers	Peter DiCapua		Scott Petersen			
IBM Corporation	End Use - Large Consumers	✓ Leonard Singer					
Occidental Chemical Corp.	End Use - Large Consumers	✓ Leonard Singer					
Praxair Inc.	End Use - Large Consumers	✓ Leonard Singer					
Reynolds Metals Company	End Use - Large Consumers	✓ Leonard Singer					
Xerox Corporation	End Use - Large Consumers	✓ Leonard Singer					
Aaron Breidenbaugh	End Use - Small Consumers	✓ Aaron Breidenbaugh					
Association for Energy Affordability, Inc.	End Use - Small Consumers	David Hepinstall		✓ Mollie Lampi			
Citizens Advisory Panel	End Use - Small Consumers	Gordian Raacke					
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumers	✓ Herb Rose		MaryAnn Rothman			
New York Energy Buyers Forum	End Use - Small Consumers	✓ Catherine Luthin		John Dowling			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi					
AES NY	Generation Owners	✓ Christopher Wentlent		Rick Santoroski			
CH Resources	Generation Owners	Gary Thorn		✓ Gary Miller	Diane Seitz		
Columbia Electric	Generation Owners	Jennifer Painter		Bob Svendsen			
East Coast Power	Generation Owners	Jack Feinstein		Gary Keevill			
Edison Mission Marketing & Trading	Generation Owners	Kenneth Lackey		Lou Ann Basham	Tom Green		
Indeck Energy Services	Generation Owners	✓ Mike Janczak		Mike Ferguson			
KeySpan Ravenswood, Inc	Generation Owners	Howard Kosel		✓ James Brennan	✓ Dick Ackerson		
NRG Energy	Generation Owners	Marc Dworkin		Nancy Jones			
Orion Power New York	Generation Owners	Mark Sudbey		✓ Janet Audunson			
PG&E Generating	Generation Owners	✓ Daniel DuBois		Scott Miller	Steve McDonald		
Sithe Energies, Inc.	Generation Owners	Scott Weiner		✓ Timothy Bush	✓ Garry Brown		
Southern Energy of NY	Generation Owners	Craig Lesser		✓ Mark Petro			
TransCanada Power Marketing	Generation Owners	William Taylor		Elaine Beaudry			
NYS Department of Public Service	Non-voting	✓ Saul Rigberg		✓ Joel Brainard			
1st Rochdale Cooperative NYC	Other Suppliers	✓ Phyllis Kessler		Gregory Wortham			
Aquila Energy Marketing Corp.	Other Suppliers	Jason Stever		✓ Peter Brown			
Automated Power Exchange (APX)	Other Suppliers	Jim Verna					
Cinergy Capital and Trading	Other Suppliers	Walt Yeager		Jan Bagnall			
Cinergy Services	Other Suppliers	Walt Yeager	Jan Bagnall				
Citizens Power Sales LLC	Other Suppliers	William Roberts	✓ Alan Foster				
Con Edison Energy	Other Suppliers	✓ Ken Bekman	Ivan Kimball				
Con Edison Solutions	Other Suppliers	✓ Ken Bekman	Stephen Wemple				
Constellation Power Source	Other Suppliers	✓ Harvey Reed	David Taylor				
Dynegy	Other Suppliers	Chris Moser					
Energetix, Inc.	Other Suppliers	Byron Farnsworth					
Enron Power Marketing Inc.	Other Suppliers	Howard Fromer					
HQ Energy Services	Other Suppliers	Matthew LaRocque	✓ Johane Meagher				
KeySpan Energy Services	Other Suppliers	✓ Ruben Brown	Angela Schorr	Ellen Shaw			
Niagara Mohawk Energy Marketing	Other Suppliers	Jim Cifaratta	Sam Moreton				
NU / Select Energy	Other Suppliers	Gunnar Jorgensen	✓ James Scheiderich				
Ontario Power Generation Inc.	Other Suppliers	✓ Barry Green	Tasos Karatsoreos	Tom May			
PECO Energy Company	Other Suppliers	✓ Marjorie Philips	✓ Regina Carrado	Jack Crowley			
PP&L Energy Plus	Other Suppliers	John Brodbeck	✓ Glen McCartney	Roger Dolan			
PP&L Inc.	Other Suppliers	Garreth Kirkner					
PSEG Energy Technologies Inc.	Other Suppliers	Patricia Esposito	Ken Lempicki				
							✓ John Reese
							Michel Tremblay ✓ Peter Chamberlain ✓ Marc Overdyk
							Garreth Kirkner



## New York Independent System Operator - Committee Membership

### Management Committee - April 6, 2000 Meeting in NYC - Members Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Guest
Public Service Electric & Gas Company	Other Suppliers	✓ James Hebson		Michael LaFalce			✓ Ken Carretta
Sempra Energy Trading	Other Suppliers	Phil Borrello		Dana Volpe			
Southern Company Energy Marketing	Other Suppliers	Marty Matijasich		Vicki Lynch			
Strategic Energy Ltd.	Other Suppliers	John Molinda		✓ Jace Cochrane	James McCormick	Lara Prachar	
Strategic Power Management, Inc.	Other Suppliers	✓ Dan Duthie		Mario DiValentino			
TransÉnergie U.S. Ltd.	Other Suppliers	José Rotger					
Long Island Power Authority	Public Power - Authorities	Seth Hulkower		✓ Jim Parmelee	Alan Elberfield		
New York Power Authority	Public Power - Authorities	✓ Robert Hiney		William Palazzo	Kim Byham		
Adirondack Council	Public Power - Environmental	✓ Mollie Lampi		Bernard Melewski			
Environmental Advocates	Public Power - Environmental	Jason Babbie					
Nat'l Resources Defense Council	Public Power - Environmental	Dale Bryk		✓ Mollie Lampi			
Pace University	Public Power - Environmental	✓ Mollie Lampi					
Scenic Hudson	Public Power - Environmental	Cara Lee		✓ Mollie Lampi			
Sierra Club - Atlantic Chapter	Public Power - Environmental	Frank Morris		John Stouffer			
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	Neil Wrinkle	✓ Tom Rudebusch	✓ Paul Pallas	Jim Hamilton	Cliff Engstrom	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch		Wally Haase	✓ Tom Rudebusch		
Town of Massena	Public Power - Munis & Co-ops	Clifford Engstrom	✓ Tom Rudebusch	✓ Paul Pallas	Jim Hamilton	Neil Wrinkle	
Village of Fairport	Public Power - Munis & Co-ops	✓ Paul Pallas		✓ Tom Rudebusch	Ken Moore		
Village of Freeport	Public Power - Munis & Co-ops	✓ Hubert Bianco		Robert Kortright			
Village of Rockville Centre	Public Power - Munis & Co-ops	✓ Paul Pallas	✓ Tom Rudebusch	Jim Hamilton	Cliff Engstrom	Ken Moore	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Tom Rudebusch	✓ Paul Pallas	Neil Wrinkle	Cliff Engstrom	
Central Hudson Gas & Electric	Transmission Owners	Ronald Brand		Carl Meyer			✓ John Watzka
Consolidated Edison	Transmission Owners	✓ Lou Rana					✓ Robert Saya
Niagara Mohawk Power Company	Transmission Owners	Clement Nadeau		✓ Jerry Ancona	✓ Martin Amati		
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Denis Wickham		Raymond Kinney	✓ Hank Masti		
Orange & Rockland, Inc.	Transmission Owners	Phil Nannery					
Rochester Gas & Electric Co.	Transmission Owners	✓ Clifton Olson		Laurie King-Pirchner			✓ Paul Gioia
Hunton and Williams	Non-voting						✓ Ira Freilicher
Hunton and Williams	Non-voting						✓ James Schmidt
Hunton and Williams	Non-voting						✓ Gina Fedele
NYISO	Non-voting						✓ Bill Museler
NYISO	Non-voting						✓ Chuck King
NYISO	Non-voting						✓ Jonathan Mayo
NYISO	Non-voting						✓ Jane Lathrop
NYISO	Non-voting						✓ Kristen Kranz
NYISO	Non-voting						✓ Marc Ruben
NYISO	Non-voting						✓ Tom Garlock
NYISO	Non-voting						✓ Ray Statler

# New York Independent System Operator

## Management Committee - April 6, 2000

Motion: Motion to Table Motion to regarding MP Oversight of NYISO Manuals

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	✓	✓	21.50	6.00	1.00	0	18.43	3.07
Other Suppliers	21.5	✓	✓	21.50	6.00	4.00	2	12.90	8.60
Transmission Owners	20	✓	✓	20.00	2.00	1.00	1	13.33	6.67
End Use Consumers			✓						
Large Consumers	10	✓		10.00	0.00	5.00	0	0.00	10.00
Small Consumers	5	✓		5.00	1.00	2.00	1	1.67	3.33
Gov. State-wide Cons. Advocate	3	✓		3.00	1.00	0.00	0	3.00	0.00
Gov. Sm. Cons. & Retail Aggr.	2	✓		2.00	2.00	0.00	1	2.00	0.00
Public Power			✓						
State Power Authorities	8	✓		8.00	2.00	0.00	0	8.00	0.00
Munis and Coops	7	✓		7.00	0.00	7.00	0	0.00	7.00
Environmental	2	✓		2.00	4.00	0.00	0	2.00	0.00
			5	100.00	24.00	20.00	5	61.33	38.67
				100.00	Normalized to 100% :			61.33	38.67

# New York Independent System Operator

Management Committee - April 6, 2000

## Motion

Motion to Table Motion to regarding MP Oversight of NYISO Manuals

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	Metropolitan Transportation Authority	Robin Stevens		y	1.00	
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Charles Kowalski		y	1.00	
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		y		
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Leonard Singer		y		1.00
End Use - Large Consumers	Occidental Chemical Corp.	Leonard Singer		y		1.00
End Use - Large Consumers	Praxair Inc.	Leonard Singer		y		1.00
End Use - Large Consumers	Reynolds Metals Company	Leonard Singer		y		1.00
End Use - Large Consumers	Xerox Corporation	Leonard Singer		y		1.00
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		y		
End Use - Small Consumers	Association for Energy Affordability, Inc.	Mollie Lampi		y	1.00	
End Use - Small Consumers	Citizens Advisory Panel					
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	Herb Rose		y		1.00
End Use - Small Consumers	New York Energy Buyers Forum	Catherine Luthin		y		1.00
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y	1.00	
Generation Owners	AES NY	Christopher Wentlent		y		1.00
Generation Owners	CH Resources	Gary Miller	y	y		
Generation Owners	Columbia Electric					
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Indeck Energy Services	Mike Janczak		y	1.00	
Generation Owners	KeySpan Ravenswood, Inc	James Brennan		y	1.00	
Generation Owners	NRG Energy					
Generation Owners	Orion Power New York	Janet Audunson		y	1.00	
Generation Owners	PG&E Generating	Daniel DuBois		y	1.00	
Generation Owners	Sithe Energies, Inc.	Timothy Bush		y	1.00	
Generation Owners	Southern Energy of NY	Mark Petro		y	1.00	
Generation Owners	TransCanada Power Marketing					
Non-voting	NYS Department of Public Service	Saul Rigberg		y		
Other Suppliers	1st Rochdale Cooperative NYC	Phyllis Kessler		y		1.00
Other Suppliers	Aquila Energy Marketing Corp.	Peter Brown		y		
Other Suppliers	Automated Power Exchange (APX)					
Other Suppliers	Cinergy Capital and Trading		y			
Other Suppliers	Cinergy Services					
Other Suppliers	Citizens Power Sales LLC	Alan Foster		y		1.00
Other Suppliers	Con Edison Energy	Ken Bekman	y	y		
Other Suppliers	Con Edison Solutions	Ken Bekman	y	y		
Other Suppliers	Constellation Power Source	Harvey Reed		y	1.00	
Other Suppliers	Dynegy					
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Enron Power Marketing Inc.					
Other Suppliers	HQ Energy Services	Johane Meagher		y		
Other Suppliers	KeySpan Energy Services	Ruben Brown	y	y		
Other Suppliers	Niagara Mohawk Energy Marketing		y			
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.	Barry Green		y	1.00	
Other Suppliers	PECO Energy Company	Marjorie Phillips		y	1.00	
Other Suppliers	PP&L Energy Plus	Glen McCartney		y		1.00
Other Suppliers	PP&L Inc.		y			
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Public Service Electric & Gas Company	James Hebson		y	1.00	
Other Suppliers	Sempra Energy Trading					
Other Suppliers	Southern Company Energy Marketing		y			
Other Suppliers	Strategic Energy Ltd.	Jace Cochrane		y		1.00
Other Suppliers	Strategic Power Management, Inc.	Dan Duthie		y	1.00	
Other Suppliers	TransEnergie U.S. Ltd.		y			
Public Power - Authorities	Long Island Power Authority	Jim Parnellee		y	1.00	
Public Power - Authorities	New York Power Authority	Robert Hiney		y	1.00	
Public Power - Environmental	Adirondack Council	Mollie Lampi		y	1.00	
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council	Mollie Lampi		y	1.00	
Public Power - Environmental	Pace University	Mollie Lampi		y	1.00	
Public Power - Environmental	Scenic Hudson	Mollie Lampi		y	1.00	
Public Power - Environmental	Sierra Club - Atlantic Chapter					
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Paul Pallas		y		1.00
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		1.00
Public Power - Munis & Co-ops	Town of Massena	Paul Pallas		y		1.00
Public Power - Munis & Co-ops	Village of Fairport	Paul Pallas		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 Westfield	Paul Pallas		y		1.00
Transmission Owners	Central Hudson Gas & Electric					
Transmission Owners	Consolidated Edison	Lou Rana		y	1.00	
Transmission Owners	Niagara Mohawk Power Company	Martin Amati		y		1.00
Transmission Owners	NY State Electric Gas (NYSEG)	Denis Wickham		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric Co.	Clifton Olson		y		