NYISO Management Committee Meeting

October 17, 2003

Best Western – Airport
Albany, NY

Draft MINUTES OF THE MEETING

1. Introduction and Meeting Objectives

Joe Oates, Chairman, called the meeting to order at 10:06 AM and welcomed the members of the Management Committee ("MC"). Mr. Oates reported that the Project Priority Team ("PPT") met on October 10th, and the NYISO will review the 2nd tier items and report back with a proposed ranking of projects.

Mr. Oates announced that there would be a special MC meeting on October 30th to vot e on the tariff changes required for implementation of SMD/RTS. The meeting will be telephone conference and is contingent on a successful vote at the joint Operating / Business Issues Committee Meeting that will be held on October 22nd.

Monday is The FERC technical conference on SMD is next Monday, October so at 1 p.m. at Consolidated Edison in New York City.

Tuesday, October 21st is the joint Board/MC meeting that will start at 9AM. Business dress is appropriate.

Elaine Robinson reported that there will be a reception for Market Participants and the NYISO Board after the FERC meeting starting at 5PM.

2. Approval of the Minutes

Motion #1:

Motion to approve the Minutes from the August 28, 2003 MC meeting. *(Motion passed unanimously by a show of hands)*

Motion #2:

Motion to approve the Minutes from the September 17, 2003 MC meeting. *(Motion passed unanimously by a show of hands)*

3. President's Report

Reliability Indicators

Bill Museler reported that the Lake Erie circulation resulted in a significant number of TLRs called by Ontario and PJM and resulted in a significant number of lost transactions.

Mike Calimano stated that staff is preparing a summary of the issues surrounding the TLRs to present to the Reliability Coordinator Working Group to be discussed with IMO and PJM. There will likely be no changes to the Lake Erie flows until phase shifters are installed between Ontario and Detroit. There are currently only 3 connections between Ontario and Detroit.

Market Performance Highlights

Mr. Museler reported that energy and ancillary prices dropped in September. There was also a seasonal drop in uplift payments. The level of virtual trading authorization has increased. The market monitoring and credit department are looking at those to ensure that there will be no increase in market exposure. The average monthly fuel prices are down, but remain fairly high.

Mr. Museler stated that price reservations and corrections continue to drop.

Blackout Report and Schedule

Mr. Museler reported that there might be an interim report issued today, but is not optimistic. The Public Service Commission ("PSC") and the task force continue to send data requests to the NYISO. The NYISO will be careful to make sure the data that is released stays protected and secure. He stated that the NYISO would publish the schedule for the New York internal investigation within the next 2 weeks.

Strategic Plan Schedule

Mr. Museler presented the latest version of the draft Strategic Plan Development Schedule. The NYISO is aiming for board approval in January.

SAS 70 Final Report

Mr. Museler stated that the final SAS 70 report with an unqualified opinion has been issued. The report will be released to Market Participants by request.

NYISO Management Report @ FERC SMD Meeting on 10/20/03

Mr. Museler presented the report he will be making to FERC on the status of the NYISO's wholesale market design.

Mr. Museler stated that the NYISO Board has requested a strategic off-site meeting for November in Rye, NY. The regular Liaison Committee meeting will not be held but he

will hold a teleconference to report on actions taken by the Board at their business meeting. Dial-in information will be circulated for those interested in participating.

4. Update on Seams and Market Improvement Projects

Dave Lawrence, of NYISO, reported on the status of current Seams Projects. The study to evaluate the 7040 line transfer limits is complete. Software has been developed to support the Maritimes participation in ACE diversity interchange and is awaiting final Quality Assurance ("QA") checkout.

Mr. Lawrence also reported that the OSS-PJM ramp data display was completed at the end of September. There was a meeting this past Wednesday with ISO New England to discuss the elimination of rate pancaking. There will be a follow-up meeting in November.

Mr. Lawrence stated that there was a meeting on October 7th of the Regional Resource Adequacy Model ("RAM") Group and that work is underway.

5. Report from By-Laws Subcommittee

Neil Butterklee, Consolidated Edison, presented proposed amendments to the MC By-laws and the ISO agreement. The first amendment proposal addresses the election of two individuals as chair and vice-chair of the MC. The second amendment proposal concerns the release of vote totals after a vote for the position of vice chair. The third amendment proposal would allow the MC to take official actions at meetings held outside New York State.

Mr. Butterklee discussed the procedure for electing 2 people as chair and vice-chair and the procedure for appointing chairs to the Subcommittees. Mr. Butterklee stated that a FERC filing is not necessary to amend the by-laws. However, the ISO agreement will have to be amended, which would require a 206 filing.

Doreen Saia, representing Mirant, noted that the vote for Motion #3 is not to determine if you support the idea of co-vice chairs, but the words simply effectuatethe results of last months vote that approved the election of co-vice chairs.

Motion #3:

Motion Re: Amendments to the MC By-Laws (Co-Vice Chair Proposal)

WHEREAS: The Management Committee directed that clarifying changes be made to the MC By-Laws to allow the election of two individuals to serve as Vice-Chairperson of the Management Committee for discussion and action at this meeting;

WHEREAS: The By-Laws & Governance Subcommittee hereby proposes the attached amendments to Articles III and XIV of the Management Committee By-Laws regarding the election of two individuals to serve as Vice-Chairperson of the Management Committee for a single, one-year term.

NOW, THEREFORE, IT IS MOVED that the Management Committee approve the attached revisions to Articles III and XIV of the Management Committee By-Laws.

(Motion passed with 96.00 % affirmative votes)

Motion #4:

Motion Re: Amendments to the ISO Agreement (Co-Vice Chair Proposal)

WHEREAS: The Management Committee directed that clarifying changes be made to the ISO Agreement to allow the election of two individuals to serve as Vice-Chairperson of the Management Committee for discussion and action at this meeting;

WHEREAS: The By-Laws & Governance Subcommittee hereby proposes the attached amendments to Section 7.11 of the ISO Agreement regarding the election of two individuals to serve as Vice-Chairperson of the Management Committee for a single, one-year term.

NOW, THEREFORE, IT IS MOVED that the Management Committee approve the attached revisions to Section 7.11 of the ISO Agreement.

IT IS FURTHER MOVED that the Management Committee approves a filing to the Commission requesting approval of the attached revisions to Section 7.11 of the ISO Agreement under Section 206 of the Federal Power Act.

(Motion passed by a majority show of hands with abstentions)

Motion #5:

Motion Re: Disclosure of Vote Totals

WHEREAS: The By-Laws & Governance Subcommittee has reviewed the Management Committee By-Laws;

WHEREAS: The By-Laws & Governance Subcommittee hereby proposes the attached amendments to Sections 3.04 and 8.03 of the Management Committee By-Laws regarding the disclosure of vote totals.

NOW, THEREFORE, IT IS MOVED that the Management Committee approve the attached revisions to Sections 3.04 and 8.03 of the Management Committee By-Laws, provided

however, that during elections, vote totals will not be disclosed when a candidate receives a 58% vote of the Management Committee, and, therefore, is elected on that ballot.

(Motion passed unanimously by a show of hands)

Motion #6:

(Motion Re: Holding MC meetings outside the New York Control Area)

WHEREAS: The By-Laws & Governance Subcommittee has reviewed the Management Committee By-Laws;

WHEREAS: The By-Laws & Governance Subcommittee hereby proposes the attached amendments to Section 4.08 of the Management Committee By-Laws regarding holding NYISO Management Committee meetings outside the state of New York in conjunction with a joint meeting scheduled with one or more ISOs in contiguous Control Areas.

NOW, THEREFORE, IT IS MOVED that the Management Committee approve the attached revisions to Section 4.08 of the Management Committee By-Laws.

(Motion passed unanimously by a show of hands)

Bob Loughney, of Couch White, requested, as friendly amendment, that bylaw 4.08 be reworded to add 'the scheduling of' before the sentence 'Any such NYISO Management Committee meeting must be approved by a 58% vote in advance and only at a prior meeting of the Management Committee'.

6. Market Participant Audit Advisory Subcommittee ("MPAAS") Report

John Ventura, of Consolidated Edison, reported on the current activities of the MPAAS. The main objective of the MPAAS is to provide guidance to the NYISO on matters of auditing and control.

Wes Yeomans, of National Grid, would like to see the release of recommendations that come out of the audit process.

Joe Oates asked Market Participants to provide items of concern with regards to the audit to Elaine Robinson. These issues will be presented to the Board for discussion.

7. Presentation of the SAS 70 Audit Process and Recent Audit Results

Marc Rubin, of NYISO, discussed the process and results of the recent SAS 70 Audit. The Type 2 audit focused on the bid-to-bill process. During the audit KPMG reviewed procedures and observed NYISO personnel performing various procedures.

Market Participants who would like to obtain a copy of the SAS 70 report can request a copy from Mr. Ruben (mruben@NYISO.com).

8. Presentation of the 2004 Budget

JIm Parmelee, of LIPA, presented an overview of the 2004 budget, as well as potential targets for 2005-2008. Total cash expenses will increase \$11.9 million or 7.1% and Rate schedule 1 will increase \$0.105, or 14%.

Mr. Butterklee noted that from the data shown, the NYISO expenditures appear to be increasing at a higher rate than that of PJM.

Mary McGarvey, of NYISO, responded that it is difficult to compare costs between ISOs because many cost variables differ between ISOs.

Ms. McGarvey, emphasized that the key drivers to the rate increase in 2004 were increases in FERC fees, blackout costs and debt service cost increases from 2003 financing.

Mr. Parmelee welcomed input on alternatives for blackout funding and for conditions for flexible project funding. The Budget Standards and Performance ("BS&P") Subcommittee and the PPT are meeting on October 28th to discuss this further.

Mario DiValentino, of Strategic Power Management, presented the proposed NYISO Incentive goals for 2004 and how they compare to goals from 2003.

9. Presentation of Proposed Revised Market Rules Associated with the Implementation of the Real Time Scheduling ("RTS") Project

Mollie Lampi presented the topic of proposed market rules associated with the Standard Market Design (SMD) 2.0 implementation.

Robb Pike, of NYISO, presented an overview of the RTS process and architecture, including an example of reserve shortage cost impact in LBMP.

10. New Business

Paul Gioia, representing the TOs,, expressed concern with changes that were made to the September 17, 2003 minutes that stated "Garry. Brown confirmed that changes were made from the presentation made to the BIC to clarify that the authority to set the forecasts rests solely with the ISO." Mr. Pallas would like to clarify to state "Mr. Brown confirmed that

changes were made from the presentation made to the BIC to clarify that, while the Transmission Owners make the initial forecast, the authority to set the forecasts rests solely with the ISO."

11. Adjourn

The meeting adjourned at approximately 3:17

NYISO Management Committee Meeting

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Best Western, Albany, NY

MOTIONS FROM THE MEETING

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New York Independent System Operator - Committee Membership

Management Committee - Attendance October 17, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Central Hudson Gas & Electric	Transmission Owners	Charles Freni	✓ John Watzka						
Consolidated Edison	Transmission Owners	✓ Joe Oates	Terry Agriss	✓ Neil Butterklee					✓ J Ventura
National Grid	Transmission Owners	Jerry Ancona	✓ Wes Yeomans	Peter Flynn	Herb Schrayshuen	Bart Franey	Masheed Rosengvist		✓ M. Cadwalader
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			
AES NY	Generation Owners	✓ Christopher Wentlent	Rick Santoroski	Charles Sjoberg					
American National Power, Inc.	Generation Owners	Dorothy Capra	Bill Henson	January Special					
Astoria Energy LLC	Generation Owners	Greg Banhazl	Leonard Singer						
Calpine	Generation Owners	Thomas Kaslow	Tracee Bersani	Richard Felak					
East Coast Power	Generation Owners	Gary Keevill	Asavari Alvarez						
Edison Mission Marketing & Trading	Generation Owners	✓ William Roberts	Robert Agnello	Jeffrey Ellis					
Entergy Nuclear Northeast	Generation Owners	✓ Marc Potkin	William Stone	Ron Mackowiak					
Indeck Energy Services	Generation Owners	Mike Ferguson	John Schrage	✓ Mark Younger					
KeySpan Ravenswood, LLC	Generation Owners	James Brennan	Rich Hohlman	Dick Ackerson	✓ James D'Andrea	Terrence Kain	Ron Lukas		
Mirant New York, Inc.	Generation Owners	Susann Felton	✓ Doreen Saia	Vicki Lynch	Cambo B / marca	Torrondo riam	Tron Zunao		
Orion Power New York	Generation Owners	✓ John Reese	Bruce Bleiweis	VIORI EYIIOII					
PG&E Generating	Generation Owners	Dan Dubois	Dan Whyte						
Sithe Energies, Inc.	Generation Owners	Linda Clarke	✓ David Applebaum	Regina Carrado					
TransCanada Power Marketing	Generation Owners Generation Owners	William Taylor	Elaine Beaudry	Negina Carrado					
Long Island Power Authority	Public Power - Authorities	✓ Jim Parmelee	Bill Killgoar	Seth Hulkower	✓ Kevin Jones				
_					* Keviii Jones				✓ B Farrell
New York Power Authority American Wind Energy Association	Public Power - Authorities Public Power - Environmental	Robert Hiney David Wooley	✓ William Palazzo✓ Larry DeWitt	✓ Kim Byham					- Dranell
Environmental Advocates	Public Power - Environmental	Anne Reynolds	✓ Larry DeWitt						
	Public Power - Environmental Public Power - Environmental	Dale Bryk	✓ Larry DeWitt						
Nat'l Resources Defense Council		1	-						
Pace University	Public Power - Environmental	Edward Smeloff	✓ Larry DeWitt						
Scenic Hudson	Public Power - Environmental	✓ Larry DeWitt	Matthau Danash	line I Innelline	In al. Danson	K M	✓ Tim Bush		
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops Public Power - Munis & Co-ops	✓ Paul Pallas✓ Michael Darroch	Matthew Benesh David Gustafson	Jim Hamilton	Jack Brown ✓ Tom Rudebusch	Ken Moore	V TIM Bush		
City of Jamestown Board of Pub. Util.	· ·	Jack Brown	✓ Paul Pallas	Wally Haase ✓ Tim Bush	v Tom Rudebusch				
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Ken Moore	✓ Tim Bush	✓ Paul Pallas					
Village of Fairport	Public Power - Munis & Co-ops			V Paul Pallas					
Village of Freeport Village of Rockville Centre	Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Hubert Bianco ✓ Paul Pallas	Anthony Fiore Jim Hamilton	Jack Brown	Ken Moore	Matthew Benesh		✓ Tom Rudebusch	
	· ·						✓ Tim Bush	V Tom Rudebusch	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Paul Pallas	Matthew Benesh	Jack Brown	Ken Moore	V TIM Bush		
1st Rochdale Cooperative NYC	Other Suppliers	Gregory Wortham							
Advantage Energy, Inc.	Other Suppliers	Kyle Storie	(0 1 1						
Agway Energy Services, Inc.	Other Suppliers	Russell Miller	✓ Jim Scheiderich	5					
Amerada Hess Corporation	Other Suppliers	Hemant Jain	Kevin Laguardia	Blas Hernandez	5	D: 1 114	(0 0 1 1 1		
Aquila Energy Marketing Corp.	Other Suppliers	Jerry Coffey	Peter Brown	David Wiesner	Pamela VanHorn	Richard Mooney	✓ Susan Chamberlin		
Cinergy Capital and Trading	Other Suppliers	Jason Barker	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	Stove Forest-					
Constellation New Energy Inc.	Other Suppliers	Peter Duprey	Carrie CullenHitt	Steve Fernands	Corrio Cultana I list				
Constellation Power Source	Other Suppliers	Daniel Allegretti	✓ Glen McCartney	Mary Lynch	Carrie CullenHitt				
Coral Power, LLC	Other Suppliers	✓ Matt Picardi	Marc Overdyk	Dave French					
Dominion Energy Marketing, Inc.	Other Suppliers	Wes Walker	Lou Oberski	Michael Bekker					
Duke Energy North America, LLC	Other Suppliers	Stacy Dimou	Del Disher	Karria Milaita	Torr Mari	04 \/			
Dynegy	Other Suppliers	✓ Alan Foster	Jason Cox	Kevin White	Tom May	Steve Vavrik			
ECONnergy	Other Suppliers	Saul Horowitz	Tom Halleran	A Diversit like					
El Paso Merchant Energy	Other Suppliers	Gary Keevill	Asavari Alvarez	✓ Russel Like					
Exelon Generation - Power Team	Other Suppliers	Linda Clarke	✓ David Applebaum	Regina Carrado	· Clans Harder				
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Roger Kelley	Tom Gesicki	✓ Mark Younger	✓ Glenn Haake				
FPL Energy	Other Suppliers	Fernando DaSilva	Mish at D	David Massi	0				
HQ Energy Services	Other Suppliers	Benoit Goyette	Michel Prevost	Paul Norris	Gunnar Birgisson				
KeySpan Energy Services	Other Suppliers	Ron Lukas	Ruben Brown	Peter Chamberlain	John Smith				
Mirabito Gas & Electric, Inc.	Other Suppliers	Russ Southard	✓ Jim Scheiderich	l					
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	Doron Ezickson	Nikolai Markarian			
NRG Power Marketing	Other Suppliers	✓ Joe DeVito	✓ Tim Foxen	Peter Chamberlain					
NU / Select Energy	Other Suppliers	Gunnar Jorgensen	✓ Jim Scheiderich	W 1 1 1 1 1 1 1 1 1					
Ontario Power Generation Inc.	Other Suppliers	✓ Barry Green	Tasos Karatsoreos	Ken Lacivita					

New York Independent System Operator - Committee Membership

Management Committee - Attendance October 17, 2003 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
PP&L Energy Plus	Other Suppliers	John Brodbeck	Roland Moor	David Smith					
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce						
Reliant Energy Services, Inc.	Other Suppliers	Bruce Bleiweis	✓ John Reese	Liam Baker					
Sempra Energy Trading	Other Suppliers	Tom Halleran	Dan Staines	✓ Russel Like	Mally Becker	Bob Chilton			
Strategic Energy LLC	Other Suppliers	✓ Francis Pullaro	Michael Swider	Jeffrey Knox	James McCormick	Matt Morais			
Strategic Power Management, Inc.	Other Suppliers	Dan Duthie	✓ Mario DiValentino						
Transalta (formerly MEGA)	Other Suppliers	Bob Sadowsky	Jubran Whalan						
TransÉnergie U.S. Ltd.	Other Suppliers	José Rotger	Michael Jacobs						
Williams Energy Marketing & Trading Co.	Other Suppliers	David Singer	Dennis Keener						
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	Paul DeCotis	✓ David Coup	Erin Hogan	Chris Hall	John Spath			
The City of New York	End Use - Gov. Agency/Aggr.	✓ Michael Delaney	Gil Quiniones	Scott Butler	Jonathan Wallach				
Alcoa/Reynolds Metals Company	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
ATCO Management Co.	End Use - Large Consumer	Peter DiCapua	Scott Petersen	George Diamantopoulos					
IBM Corporation	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
Occidental Chemical Corp.	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
Praxair Inc.	End Use - Large Consumer	Christian Lenci	✓ Robert Loughney	Michael Mager					
Xerox Corporation	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	✓ Jesse Samberg	Gary Caplan	Walter McCarroll					
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				
Citizens Advisory Panel	End Use - Small Consumer	Gordian Raacke	✓ Larry DeWitt		,				
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumer	Herb Rose	MaryAnn Rothman	Judith Mondre	Ted Lee	✓ Tariq Niazi		II.	
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 Energy Buyers Forum	End Use - Small Consumer	Herb Rose	Ted Lee	David Bomke	✓ Tariq Niazi				
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			
Refined Sugars, Inc.	End Use - Small Consumer	John Gebhard	Quintin George	Catherine Luthin	✓ John Dowling	Jennifer Kearney			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
Caithness Energy, L.L.C	Non-voting	Ross Ain	Jack Feinstein						
Cianbro Corporation	Non-voting	Chuck Hewett	John Tompkins						
Customized Energy Solutions	Non-voting	✓ Rick Mancini	Stephen Fernands	Bill Schofield					
Energetix, Inc.	Non-voting	Barney Farnsworth							
Hudson River Energy Group	Non-voting	Frank Radigan							
Hydro-Quebec TransEnergie	Non-voting	Glenn Sylvain	Mario Boucher						
NYS Department of Public Service	Non-voting	Penny Rubin	✓ Rajendra Addepalli						✓ Bill Heinrich
The Structure Group	Non-voting	Bob Furry	Alex Lago						
William P. Short	Non-voting	William Short	Marc Schaefer	Joe DeVito	John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	
zNew Member	Non-voting	None Assigned							
zNew Member	Non-voting	None Assigned							

NYISO and Hunton & Williams Members in Attendance:

N,	riso and Hunton & Williams Members	in Attendance:
✓	Ira Freilicher	Hunton & William
✓	Meredith Winn	Hunton & William
✓	Ira Freilicher	Hunton & William
/	Rob Fernandez	NYISO
✓	Bill Museler	NYISO
✓	Bob Thompson	NYISO
/	Mollie Lampi	NYISO
✓	Mike Calimano	NYISO
/	Garry Brown	NYISO
/	Elaine Robinson	NYISO
✓	Kristen Kranz	NYISO
✓	Leigh Bullock	NYISO
/	Ray Stalter	NYISO
/	Debbie Eckels	NYISO
✓	Tim Gallagher	NYISO
✓	Aaron Breidenbaugh	NYISO
/	Bob Ricketts	NYISO
/	Robb Pike	NYISO

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✓ Jane Lathrop	NYISO								
✓ Ernie Cardone	NYISO								
✓ Rich Dewey	NYISO								
✓ Kathy Whitaker	NYISO								
✓ Andrew Hartshorn	NYISO/LECG								

Key:✓ = In attendance

New York Independent System Operator Management Committee - October 17, 2003

Motion: Motion #3

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	 	✓	21.50	5.00	0.00	1	21.50	0.00
Other Suppliers	21.5	√	✓	21.50	13.00	0.00	4	21.50	0.00
			,						
Transmission Owners	20.0	✓	✓	20.00	1.00	0.00	3	20.00	0.00
End Use Consumer			✓						
Large Consumer	9.0	✓		9.00	5.00	0.00	0	9.00	0.00
Large Cons. Gov. Agency	2.0	✓		2.00	1.00	0.00	0	2.00	0.00
Small Consumer	4.5	✓	✓	4.50	11.00	0.00	0	4.50	0.00
Gov. State-wide Cons. Advocate		✓		2.70	1.00	0.00	0	2.70	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	1.00	0.00	1	1.80	0.00
Public Power			✓						
State Power Authorities	8	✓		8.00	1.00	1.00	0	4.00	4.00
Munis and Coops	7	✓		7.00	6.00	0.00	0	7.00	0.00
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00
		<u>I</u>	5	100.00	50.00	1.00	9	96.00	4.00
				100.00 No	ormalized	to 100% :		96.00	4.00

New York Independent System Operator

Management Committee - October 17, 2003

Motion Motion #3

Sector Transmission Owners		D	A CCTT	D	F	
	Organization	Representative	Affiliate		For	Against
	Central Hudson Gas & Electric	John Watzka		у		
Transmission Owners	Consolidated Edison National Grid	Joe Oates		у	4.00	
Transmission Owners		Wes Yeomans		у	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Ray Kinney		У		
Transmission Owners	Orange & Rockland, Inc.	Day Kinney	у			
Transmission Owners	Rochester Gas & Electric AES NY	Ray Kinney	у	У	1.00	
Generation Owners		Christopher Wentlent		У	1.00	
Generation Owners	American National Power, Inc. Astoria Energy LLC					
Generation Owners Generation Owners	Calpine					
Generation Owners Generation Owners	East Coast Power Edison Mission Marketing & Trading	William Roberts	у	у	1.00	
Generation Owners	Entergy Nuclear Northeast	Marc Potkin		-	1.00	
Generation Owners				У	1.00	
	Indeck Energy Services	Mark Younger		У	1.00	
Generation Owners	KeySpan Ravenswood, LLC	James D'Andrea		у	4.00	
Generation Owners	Mirant New York, Inc.	Doreen Saia		у	1.00	
Generation Owners	Orion Power New York	John Reese	у	у		
Generation Owners	PG&E Generating					
Generation Owners	Sithe Energies, Inc.	David Applebaum	у	у		
Generation Owners	TransCanada Power Marketing					
Public Power - Authorities	Long Island Power Authority	Jim Parmelee		у		1.00
Public Power - Authorities	New York Power Authority	William Palazzo		у	1.00	
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		у	1.00	
Public Power - Environmental	Environmental Advocates	Larry DeWitt		у	1.00	
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		у	1.00	
Public Power - Environmental	Pace University	Larry DeWitt		y	1.00	
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y	1.00	
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		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	Tim Bush		-	1.00	
Public Power - Munis & Co-ops Public Power - Munis & Co-ops		I IIII Duoii		у	1.00	
	Village of Freeport	Devil Delle			4.00	
Public Power - Munis & Co-ops	Village of Rockville Centre	Paul Pallas		у	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Paul Pallas		у	1.00	
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Agway Energy Services, Inc.	Jim Scheiderich		у	1.00	
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	Aquila Energy Marketing Corp.	Susan Chamberlin		у		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy		у			
Other Suppliers	Con Edison Solutions		у			
Other Suppliers	Conectiv					
Other Suppliers	Constellation New Energy Inc.		у			
Other Suppliers	Constellation Power Source	Glen McCartney		у	1.00	
Other Suppliers	Coral Power, LLC	Matt Picardi		y	1.00	
	Dominion Energy Marketing, Inc.					
Other Suppliers						
Other Suppliers Other Suppliers	Duke Energy North America LLC					
Other Suppliers	Duke Energy North America, LLC	Alan Foster		V	1.00	
Other Suppliers Other Suppliers	Dynegy	Alan Foster		у	1.00	
Other Suppliers Other Suppliers Other Suppliers	Dynegy ECONnergy				1.00	
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy	Russel Like		у		
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team	Russel Like David Applebaum		y y	1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P.	Russel Like		у		
Other Suppliers Other Hoppliers Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy	Russel Like David Applebaum		y y	1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services	Russel Like David Applebaum		y y	1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services	Russel Like David Applebaum Mark Younger	у	y y y	1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc.	Russel Like David Applebaum	у	y y	1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group	Russel Like David Applebaum Mark Younger Jim Scheiderich	у	y y y	1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito	у	y y y	1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich	у	y y y	1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito	у	y y y y	1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich	у	y y y y	1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich	у	y y y y	1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green	у	y y y y	1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Plus PSEG Energy Resources & Trade	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer	у	y y y y	1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese	у	y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like	У	y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro	у	y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EI Pass Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA)	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro		y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketting NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Power Management, Inc. Transalta (formerly MEGA) TranséEnergie U.S. Ltd.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro	у	y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketing & Trading Co.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino		y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EI Pass Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transatia (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino		y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EIPaso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketting NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Power Management, Inc. Transatla (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketting & Trading Co. NYS Energy Research & Develop. Auth. The City of New York	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney		y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EVENDROFE STATE	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino		y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers End Use - Gov. Agency/Aggr. End Use - Gov. Agency/Aggr. End Use - Large Consumer End Use - Large Consumer	Dynegy ECONnergy ECONnergy EI Pass Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney		y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EYENDROFT STANDARD STRANDARD EXELOR GENERATION SERVICES STRANDARD EXELOR GENERATION SERVICES EVEN STANDARD EVEN SERVICES EVEN STANDARD EVEN SERVICES EVEN SER	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney		y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers	Dynegy ECONnergy ECONnergy EI Paso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketting NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp.	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney		y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EVENDROFE SENDROFE SE	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney		y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EIPaso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Prexair Inc. Xerox Corporation	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Robert Loughney		y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EVENDROFT EIP asso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketling NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Provices, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitan Transportation Authority	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg		y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EVENDROFT	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Larry DeWitt		y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EVENDROFT EIP asso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketling NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Provices, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitan Transportation Authority	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg		y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EVENDROFT	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Larry DeWitt		y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers End Use - Gov. Agency/Aggr. End Use - Gov. Agency/Aggr. End Use - Large Consumer	Dynegy ECONnergy ECONnergy EXPLORED AND ASSOCIATES, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitan Transportation Authority Association for Energy Affordability, Inc. Beth Israel Health Care System	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Jesse Samberg Larry DeWitt John Dowling		y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy ECONnergy EYENDROFT STATE S	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi		y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EVENDROFE SENDROFE SE	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi Larry DeWitt		y y y y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy EXPLORED AND A CONTRICT STREET RESIDENCE TO BE STREET RESIDENCE	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi Larry DeWitt Tariq Niazi John Dowling		y y y y y y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy ECONnergy EYelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketling NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitian Transportation Authority Association for Energy Affordability, Inc. Beth Israel Health Care System Building and Realty Institute Citizens Advisory Panel CNYC Inc. (Council of NY Coop & Condo) Columbia University Mount Sinai Medical Center	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi Larry DeWitt Tariq Niazi John Dowling John Dowling		y y y y y y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy ECONnergy EIPass Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitan Transportation Authority Association for Energy Affordability, Inc. Beth Israel Health Care System Building and Reatly Institute Citizens Advisory Panel CNYC Inc. (Council of NY Coop & Condo) Columbia University Mount Sinai Medical Center New York Energy Byers Forum	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi John Dowling John Dowling John Dowling Tariq Niazi John Dowling John Dowling Jariq Niazi		y y y y y y y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy ECONnergy EYENDROGENERS EIPaso Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transate fice Finergy LS, Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitan Transportation Authority Association for Energy Affordability, Inc. Beth Israel Health Care System Building and Realty Institute Citizens Advisory Panel CNYC Inc. (Council of NY Coop & Condo) Columbia University Mount Sinai Medical Center New York Presbyterian Hospital	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Robert Loughney Robert Loughney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi John Dowling John Dowling John Dowling Tariq Niazi John Dowling Tariq Niazi John Dowling		y y y y y y y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Supplier	Dynegy ECONnergy ECONnergy ECONnergy EIPass Merchant Energy Exelon Generation - Power Team Fortistar/Lockport Energy Associates, L.P. FPL Energy HQ Energy Services KeySpan Energy Services Mirabito Gas & Electric, Inc. Morgan Stanley Capital Group NRG Power Marketing NU / Select Energy Ontario Power Generation Inc. PP&L Energy Plus PSEG Energy Resources & Trade Reliant Energy Services, Inc. Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. NYS Energy Research & Develop. Auth. The City of New York Alcoa/Reynolds Metals Company ATCO Management Co. IBM Corporation Occidental Chemical Corp. Praxair Inc. Xerox Corporation Metropolitan Transportation Authority Association for Energy Affordability, Inc. Beth Israel Health Care System Building and Reatly Institute Citizens Advisory Panel CNYC Inc. (Council of NY Coop & Condo) Columbia University Mount Sinai Medical Center New York Energy Byers Forum	Russel Like David Applebaum Mark Younger Jim Scheiderich Joe DeVito Jim Scheiderich Barry Green Howard Fromer John Reese Russel Like Francis Pullaro Mario DiValentino David Coup Michael Delaney Robert Loughney Jesse Samberg Larry DeWitt John Dowling Tariq Niazi John Dowling John Dowling John Dowling Tariq Niazi John Dowling John Dowling Jariq Niazi		y y y y y y y y y y y y y y y y y y y	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	