NYISO Management Committee Meeting

March 9, 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

Action on proposed sanctions for ICAP market during the Summer 2000 Capability Period if the Stage I ICAP tariff provisions are not in effect.

Action on motions concerning ISOs authority to revise bills

- Action on motions concerning approval process for NYISO manuals
- Action on proposed modifications to Attachment L

Discussion of annual meeting.

II. Approval of February 3, 2000, Meeting Minutes

The Minutes of the February 3rd MC Meeting was approved as amended

III. <u>Chairperson's Report</u>

Mr. Rana reported that the Chairpersons of the MC, BIC, & OC met with the NYSRC to discuss the recent study results regarding the statewide ICAP requirement. Mr. Rana noted that a future motion will be brought to the MC regarding the funding of the NYSRC. The future motion will recommend funding the NYSRC Budget though a component of the NYISO Rate Schedule 1 charge instead of the current funding method which is supported by the NYSRC Members. Mr. Rana indicated that details regarding the proposed NYSRC budget would be disclosed in conjunction with the discussion of the proposed motion.

Mr. Rana noted the timely completion of the Stage 1 ICAP filing with the FERC and commended the members of the ICAP working group for their hard work and efforts which resulted in the completion of the needed filing.

Mr. Parmelee inquired to whether the draft minutes of the OC & BIC could be distributed to the MC members noting that a six to eight week lag is currently experienced for receiving the final minutes for these committees. Mr. Rana indicated that he would discuss the matter with the Chairpersons of the OC & BIC and obtain a recommendation for further consideration.

IV. <u>Resolution of Governance Issues Related to Participation of Governmental Entities</u> that are Large Energy Users

Mr. James King, Alternate representing Mr. Leonard Singer of Couch White, requested a deferral of the prepared motion until such time as the language could be modified further. Mr. King indicated that the desired changes would not substantially change the meaning or intent of the motion.

Motion : For the interim, Mr. King made a motion to extend the MTA's right to appeal its voting status for an additional sixty (60) days. The motion was seconded and passed with a majority show of hands (1 opposed).

V. <u>NYISO Market Operations Report</u>

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

Communications Improvement: Mr. Museler indicated that additional staff have been recruited in the areas of communications and market services. Mr. Museler introduced Mr. Tom Garlock, NYISO Communications Director, Ms. Kathy Whitaker, Special Projects Manager, and Mr. Ray Stalter with Market Relations all of whom recently joined the NYISO. Mr. Museler noted that NYISO staff is continuing to meet with sector/TO groups to identify and resolve issues and Market Participant questions.

ICAP Requirements: Mr. Museler reported that the NYSRC filed state wide installed reserve requirements of 18% which is below the previous 22%. He noted that the NYSIO Board was concerned with the prospect of operating though the summer season with less ICAP, however preliminary diversity analysis indicated that the overall requirement would increase slightly. Given the overall statewide requirement, Mr. Museler noted that the NYISO was on schedule to determine the locational requirements by 3/22/2000.

Market Performance Improvements: Mr. Museler presented a number of exhibits which illustrated the benefits of recent software changes to SCD whereby reserve and regulation capacity are used more efficiently to mitigate unnecessary realtime price spikes. Mr. Museler also referred to several plots illustrating NYISO-wide weighted average LBMPs for the hour-ahead and real-time prices noting that the cycling of the two curves around each other indicates that the hour-ahead calculations are beginning to converge with each other. Mr. Museler attributed the improvements to enhanced operating procedures and software/modeling modifications.

High Priority Project Schedules: Mr. Museler reviewed the revised list of high priority projects and noted that priorities were determined with considerable input from the Committee Chairs & Vice Chairs.

NYISO Goals & Objectives: Mr. Museler reviewed the NYISO staff goals and objectives to be utilized in the NYISO Pay-for-Performance Plan for the year 2000. Mr. Museler noted that with respect to NYISO control performance, the NYISO did achieve the NERC requirement for CPS1/2 compliance for the month of February. With regard to price corrections, Mr. Museler noted that actual corrections were only required on five (5) of the last fifteen (15) days which is a substantial improvement over the prior period where corrections were required almost daily.

Billing Adjustments for January: Mr. Museler provided a summary of increases and reductions in payments to generators and external suppliers, which in total, result in a net reduction in Schedule 1 charges of nearly \$600,000.

Report on ISO President's Forum: Mr. Museler reported on a number of items discussed at a recent meeting of the ISO President's Forum including a directive to study a Northeast Region-wide TSC rate and increased Market Participant involvement in MOU activities. With regard to increased stakeholder involvement, Mr. Museler added that the Business Practices working group will be hosting an open meeting on March 30th in Wilmington, Delaware with additional meetings for the Operations and Planning working groups to follow later in the year.

VI. Action on Revised Sanctions Proposal

Mr. Freilicher, of Hunton & Williams, summarized the changes to the draft sanctions proposal which occured since the last MC meeting. Mr. Freilicher noted that the draft proposal under consideration was prepared by a small group of market participants consisting of Mr. Jerry Ancona, Mr. Tim Bush, Ms. Philyss Kessler, Mr. Hank Masti, and Mr. Jim Parmelee. The resulting proposal was accepted by the drafting team with one (1) dissention. Mr. Freilicher added that the lone dissenter, NMPC, has provided an alternate motion for consideration.

Motion: Following discussion, Mr. Ancona moved that the alternative ICAP Sanction proposal submitted by NMPC be substituted for the proposal developed by the drafting team. The motion was seconded and passed with a 58.11% roll-call vote.

Motion: Following further discussion, Mr. Scheiderich, Chairman of the BIC, moved that the amended motion be tabled and redrafted as tariff language for consideration at a future MC meeting. The motion was seconded and passed by a 59.53% roll-call vote.

Mr. Rana suggested that the ICAP working group should proceed to convert the NMPC proposal to tariff language and provide a revised document to the MC by March 14th for review. Mr. Rana also suggested that the MC conduct a teleconference on Monday, March 20th to specifically address the revised ICAP Sanctions Proposal, and vote to approve the revised document. There were no objections to Mr. Rana's proposal to move forward.

VII. Expansion TCCs for Summer 2000

Mr. Parmelee gave a presentation which provided the background supporting the proposed motion to award expansion TCCs to LIPA in recognition of the capacity upgrades recently implemented on the Long Island sound cable to New England. Following discussion, the motion was moved, seconded and passed with a majority vote of 91.4%.

VIII. One Time Election of conversion to Grandfathered TCCs

Mr. Buechler, Director of NYISO Regulatory Affairs provided an overview of the upcoming TCC auction process and presented two alternatives to accommodate a delay in the election of conversion of grandfathered rights to TCCs. Mr. Buechler indicated that the election date could be delayed to Wednesday, March 15th whereby the ability to offer 6 month and 2 year TCCs could be preserved. As an alternative, the election date could be extended for two (2) weeks until March 24th, however there would be no ability to offer two (2) year TCCs under this scenario and that the transitional auction design, used for the first TCC auction, would be used.

Mr. Mark Younger, guest of Sithe Energies, inquired as to why the election date was tied to auction mechanism and further noted that if a Market Participant did not wish to offer any TCCs into the TCC auction, then the election to convert grandfathered rights to TCCs could occur at a later date. Mr. Younger noted that an error in the calculation of the congestion of the Pleasant Valley bus was reported to the ISO. Mr. Buechler acknowledged the error, and indicated that corrected data for Pleasant Valley would be made available to all Market Participants on Monday, March 13th.

Following the discussion, Mr. Tom Rudebusch, representing municipal utilities, made the motion to move that the time period in which parties may elect to convert Grandfathered Rights to Grandfathered TCCs shall expire no later than prior to the Spring 2002 Centralized TCC Auction. Following the clarification of several questions from the MC, the motion was seconded, and passed by a unanimous show of hands.

IX. <u>Lunch and Sector Caucuses</u>

The Committee recessed for lunch and sector caucuses at approximately 12:30.

X. <u>NYISO Discretionary Actions Relative to Tariff Compliance</u>

Mr. King, NYISO Market Services, gave a brief overview of several software changes implemented by the NYISO to address market flaws that were discovered after the initiation of the new markets. The first change pertained to external LBMP import transactions in which such transactions would be eligible for bid production cost guarantee, on a comparable basis with that afforded to internal generators. The correction addresses flaws in both the DAM & HAM in which such transactions could be paid inconsistent with their bids. Mr. King indicated that the software correction, which was implemented retroactively to the start of the market, was urgently needed to preserve external bidding into the LBMP market, encourage market liquidity, and promote lower spot market prices.

Mr. King reviewed the second change which implemented a lost-opportunity-cost (LOC) payment to eligible generators which respond to the NYISO's five (5) minute dispatch signals and which have been awarded day-ahead contracts. Mr. King noted that occasionally such generators would experience economic penalties, through no fault of their own, when signaled to reduce output in real-time to accommodate block loaded resources added to the dispatch in-day. The economic penalties resulted from the fact that when such units are asked to reduce output consistent with the ISO's dispatch signals, the units would repurchase energy previously sold forward at DAM prices, at often higher real-time prices. Mr. King described the LOC payment as a mechanism to insure that dispatchable generators with DAM forward contracts are able to preserve profits realized in the DAM, while remaining flexibly dispatchable to the NYISO's real-time 5 minute & six (6) second basepoint signals. Mr. King added that the need for such a payment was recognized by the original NYPP/TO design team nearly one year before the implementation of the NYISO markets in November of 1999. Furthermore, the software change implemented recently by the NYISO IS staff is consistent with that recommended by the original design team. Mr. King stated that the change was urgently needed to allow dispatchable units to remain under real-time control by the ISO, thus preserving reliability by providing the ISO with effective means to control flows on the bulk power system in real-time. Mr. King expressed the NYISO's concern that inability to implement such a change would initiate a withdrawal of dispatchable units from the system which could result in a significant degradation of the NYISO's ability to control flows on the system and maintain reliability.

Mr. Ancona indicated his displeasure for the NYISO's unilateral implementation of these changes without prior approval by the MC. Mr. Amati, of NMPC, added that in his opinion the changes are inconsistent with the filed tariff.

Mr. Museler clarified that the changes are consistent with the ISO's obligation to operate in accordance with the filed tariffs and that the ISO has the authority under the TEPs to take such actions to correct market flaws. Mr. Freilicher stated that the ISO was compelled to take the action that it did because the Federal Energy Regulatory Commission either has already insisted or certainly would insist that external transactions be afforded the same treatment as generators located internal to the New York Control Area.

Motion: Mr. Ancona moved that the software changes be immediately rescinded and that the software and procedures be brought into full compliance with the Tariff as soon as possible; and that in the interim (before software and procedures can be brought into full compliance with the Tariff), if a solution for reconciliation of damages incurred is determined to be needed by the Market Participants, full involvement and approval by a NYISO Committee must be part of the resolution; and that if a change such as implementation of a three-settlement system is determined to be needed by the Market Participants, full involvement and approval by a market participants, full involvement and approval by a NYISO Committee must be part of the resolution; and that if a change such as implementation.

Following discussion, Mr. Ancona accepted a friendly amendment to accept the two (2) software changes as described by Mr. King. After further discussion, Mr. Ancona agreed to withdraw the motion pending further clarification. To facilitate this process, Mr. Rana suggested that a committee consisting of Mr. Paul Gioia, Mr. Peter Brown, Mr. Ira Freilicher, and others that may be interested, work with Mr. Ancona to refine and redraft the motion for the April MC meeting.

XI. Action on Proposed Modification to Attachment L

This item was deferred to the next regular MC meeting.

XII. <u>"PURPA" Exemption from Regulation Penalties</u>

This item was deferred to the next regular MC meeting.

XIII. <u>MP Oversight on NYISO Manuals</u>

This item was deferred to the next regular MC meeting.

XIV. MP Role in Approval of Interconnection Studies

Mr. Saul Rigberg, of the NYPSC, expressed the PSC's concern regarding the present process for approving interconnection studies. Mr. Rigberg noted that capacity shortfalls may be forecast for the next several years and that the PSC is concerned that any delays introduced by the study approval process could delay the development of needed resources. Following discussion, the MC recommended that the PSC Staff meet with the members of TPAS and the NYISO Staff and provide any resulting recommendations to the MC at their next regular meeting.

XV. Board Liaison Subcommittee Report

This item was deferred to the next regular MC meeting.

XVI. <u>New Business</u>

This item was deferred to the next regular MC meeting.

XVII. Adjournment

A motion was made to adjourn the meeting. The motion was seconded and approved by show of hands. The meeting adjourned at approximately 4:30 pm.

New York Independent System Operator - Committee Membership

Management Committee - March 9th, 2000 Meeting in NYC - Members Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Guest
Metropolitan Transportation Authority	End Use - Gov. Agency/Aggr.	✓ Robin C. Stevens		✓ Walter McCarroll		
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	Peter R. Smith		Charles Kowalski	✓ Jeffrey Gerber	
The City of New York	End Use - Gov. Agency/Aggr.	Jay L. Kooper	Jonathan Wallach	✓ Richard B. Miller		
ATCO Management Co.	End Use - Large Consumers	Peter DiCapua	✓ Connie Oliva	Scott Petersen		
IBM Corporation	End Use - Large Consumers	Leonard H. Singer		✓ James King		
Occidental Chemical Corp. Praxair Inc.	End Use - Large Consumers	Leonard H. Singer		✓ James King		
Reynolds Metals Company	End Use - Large Consumers End Use - Large Consumers	Leonard H. Singer Leonard H. Singer		 ✓ James King ✓ James King 		
Xerox Corporation	End Use - Large Consumers	Leonard H. Singer		 ✓ James King 		
Aaron Breidenbaugh	End Use - Small Consumers	✓ Aaron Breidenbaugh		ounioo ning		✓ Joel Mickey, Tom Cern
Association for Energy Affordability, Inc.	End Use - Small Consumers	David Hepinstall		✓ Molli Lampi		
Citizens Advisory Panel	End Use - Small Consumers	Gordian Raacke				
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumers	✓ Herb Rose		Mary Ann Rothman		
New York Energy Buyers Forum	End Use - Small Consumers	Catherine Luthin		John Dowling		
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq N. Niazi		Rick Santoroski		
AES NY CH Resources	Generation Owners Generation Owners	 Christopher Wentlent Gary Thorn 		✓ Gary Miller	Diane Seitz	
Columbia Electric	Generation Owners	Jennifer Painter		Bob Svendsen	Dialle Seltz	
East Coast Power	Generation Owners	Jack Feinstein		Gary Keevill		
Edison Mission Marketing & Trading	Generation Owners	Kenneth L. Lackey		Lou Ann Basham	Tom Green	
Indeck Energy Services	Generation Owners	Mike Janczak		✓ Mike Ferguson		
KeySpan Ravenswood, Inc	Generation Owners	Howard A. Kosel		✓ James Brennan	✓ Dick Ackerson	
NRG Energy	Generation Owners	✓ Marc Dworkin		Nancy Jones		
Orion Power New York	Generation Owners	Mark Sudbey	✓ Tyler Reeder	Janet Audunson		✓ John Reese
PG&E Generating Sithe Energies, Inc.	Generation Owners Generation Owners	Daniel E. DuBois ✓ Scott Weiner	✓ Steve McDonald	Scott Miller ✓ Timothy R. Bush	Mark Reeder	✓ Mark Younger
Southern Energy of NY	Generation Owners	Craig Lesser		 ✓ Mark Petro 	Wark INCOUCH	· Mark rounger
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 J. Kessler		Gregory Wortham		
Aquila Energy Marketing Corp.	Other Suppliers	Jason T. Stever		✓ Peter Brown		
Automated Power Exchange (APX)	Other Suppliers	✓ Jim Verna				
Cinergy Capital and Trading	Other Suppliers	Walt Yeager		Jan Bagnall		
Cinergy Services Citizens Power Sales LLC	Other Suppliers Other Suppliers	Walt Yeager William Roberts		Jan Bagnall ü 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		Douglas Keegan	David Taylor	
Dynegy	Other Suppliers	Chris Moser				
Energetix, Inc.	Other Suppliers	Byron Farnsworth				
Enron Power Marketing Inc.	Other Suppliers	✓ Howard A. Fromer				
HQ Energy Services KeySpan Energy Services	Other Suppliers Other Suppliers	Matthew LaRocque ✓ Ruben Brown		 ✓ Johane Meagher Angela Schorr 	Ellen Shaw	
Niagara Mohawk Energy Marketing	Other Suppliers	Jim Cifaratta		Sam Moreton	Lifen Shaw	✓ Overdyk / Valintino / Duthe
NU / Select Energy	Other Suppliers	Gunnar Jorgensen		✓ James Scheiderich		oronayity raintano, ballit
Ontario Power Generation Inc.	Other Suppliers	Barry Green		✓ Tasos Karatsoreos	Tom May	
PECO Energy Company	Other Suppliers	Marjorie R. 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 ✓ James D. Hebson		Ken Lempicki		
Public Service Electric & Gas Company Sempra Energy Trading	Other Suppliers Other Suppliers	 James D. Hebson Phil Borrello 		Michael LaFalce Dana Volpe		
Southern Company Energy Marketing	Other Suppliers	Marty Matijasich		Vicki Lynch		
Strategic Energy Ltd.	Other Suppliers	John E. Molinda		ü Jacqueline Cochrane	James P. McCormick	
TransÉnergie U.S. Ltd.	Other Suppliers	José A. Rotger				
Long Island Power Authority	Public Power - Authorities	Seth D. Hulkower		✓ Jim Parmelee		✓ Alan Elberfeld
New York Power Authority	Public Power - Authorities	✓ Robert A. Hiney		William Palazzo	Kim Byham	
Adirondack Council	Public Power - Environmental	✓ Mollie Lampi		Bernard Melewski		
Environmental Advocates Nat'l Resources Defense Council	Public Power - Environmental Public Power - Environmental	Jason K. Babbie Dale S. 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	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops		(Tan D 11 1	Wally Haase	Tom Rudebusch	
Town of Massena	Public Power - Munis & Co-ops	Clifford Engstrom	✓ Tom Rudebusch	✓ Paul Pallas Tom Budobuoob	Jim Hamilton	
Village of Fairport Village of Freeport	Public Power - Munis & Co-ops Public Power - Munis & Co-ops	✓ Paul Pallas Hubert Bianco		Tom Rudebusch Robert Kortright	Ken Moore	
Village of Rockville Centre	Public Power - Munis & Co-ops		✓ Tom Rudebusch	Jim Hamilton	Cliff Engstrom	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Tom Rudebusch	✓ Paul Pallas	Neil Wrinkle	
Central Hudson Gas & Electric	Transmission Owners	✓ Ronald Brand		Carl Meyer		
Consolidated Edison	Transmission Owners	✓ Lou Rana				✓ Bill Jaeger
Niagara Mohawk Power Company	Transmission Owners	ü Clement E. Nadeau		✓ Jerry J. Ancona	üü Martin Amati	✓ Paul Gioia
NY State Electric Gas (NYSEG)	Transmission Owners Transmission Owners	Denis Wickham		Raymond Kinney	✓ Hank Masti	
Orange & Rockland, Inc. Rochester Gas & Electric Co.	Transmission Owners Transmission Owners	Phil Nannery Clifton Olson		✓ Laurie King-Pirchner		* Rich Sperduto
Hunton and Williams	Non-voting			Luune King-i ironner		 ✓ Ira Freilicher
Hunton and Williams	Non-voting					✓ Ted Murphy
Hunton and Williams	Non-voting					✓ Gina Fedele/J.Schmidt
NYISO	Non-voting					✓ Bill Museler
	Non-voting					✓ Chuck King
NYISO			1	1	1	✓ Jonathan Mayo
NYISO	Non-voting					/ · · · ·
NYISO NYISO	Non-voting					 ✓ Jane Lathrop ✓ Ray Statler
NYISO NYISO NYISO	Non-voting Non-voting					✓ Ray Statler
NYISO NYISO NYISO NYISO	Non-voting Non-voting Non-voting					✓ Ray Statler✓ Kathy Whitaker
NYISO NYISO NYISO	Non-voting Non-voting					✓ Ray Statler

Key: ✓ = In attendance ѿ = In attendance by teleconferencing

Management Committee - March 9th, 2000

Motion: Motion to Invoke a Balanced Set of ICAP Sanctions If the Stage I ICAP Filing is Not Approved. Amended to substitute alternate motion provided by NMPC.

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	\checkmark	~	21.50	0.00	8.00	1	0.00	21.50
Other Suppliers	21.5	\checkmark	~	21.50	5.00	6.00	2	9.77	11.73
Transmission Owners	20	ū	~	20.00	3.00	2.00	0	12.00	8.00
End Use Consumers			~						
Large Consumers	10	\checkmark		10.00	6.00	0.00	0	10.00	0.00
Small Consumers	5	\checkmark		5.00	2.00	0.00	1	5.00	0.00
Gov. State-wide Cons. Advocate	3	ü		3.00	1.00	0.00	0	3.00	0.00
Gov. Sm. Cons. & Retail Aggr.	2	ū		2.00	2.00	1.00	0	1.33	0.67
Public Power			✓						
State Power Authorities	8	ū		8.00	2.00	0.00	0	8.00	0.00
Munis and Coops	7	\checkmark		7.00	6.00	0.00	0	7.00	0.00
Environmental	2	\checkmark		2.00	4.00	0.00	0	2.00	0.00
			n						
			5	100.00	31.00	17.00	4	58.11	41.89
				100.00 No	ormalized t	o 100% :		58.11	41.89

Result: Motion Passed

Management Committee - March 9th, 2000

Motion to Invoke a Balanced Set of ICAP Sanctions If the Stage I ICAP Filing is Not Approved. Amended to substitute alternate motion provided by NMPC

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	Metropolitan Transportation Authority	Robin C. Stevens		у		1.00
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber		у	1.00	-
End Use - Gov. Agency/Aggr.	The City of New York	Richard B. Miller		у	1.00	-
End Use - Large Consumers	ATCO Management Co.	Connie Oliva		У	1.00	
End Use - Large Consumers	IBM Corporation	James King		у	1.00	
End Use - Large Consumers End Use - Large Consumers	Occidental Chemical Corp. Praxair Inc.	James King James King		у	1.00	-
End Use - Large Consumers		James King		y v	1.00	-
End Use - Large Consumers	Reynolds Metals Company Xerox Corporation	James King		y y	1.00	1
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		y	1.00	
End Use - Small Consumers	Association for Energy Affordability, Inc.	Molli Lampi		y	1.00	
End Use - Small Consumers	Citizens Advisory Panel	won Lamp		У	1.00	
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	Herb Rose		v	1.00	
End Use - Small Consumers	New York Energy Buyers Forum	TIELD I KOSE		У	1.00	
End Use - State Agency	NY State Consumer Protection Board	Tariq N. Niazi		v	1.00	
Generation Owners	AES NY	Christopher Wentlent		y	1.00	1.00
Generation Owners	CH Resources	Gary Miller	У	y		1.00
Generation Owners	Columbia Electric	Oury Willion	y	у		
Generation Owners	East Coast Power		у			
Generation Owners	Edison Mission Marketing & Trading	Robert Agnello	y	v		
Generation Owners	Indeck Energy Services	Mike Ferguson		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	James Brennan		y y		1.00
Generation Owners	NRG Energy	Marc Dworkin		y y		1.00
Generation Owners	Orion Power New York	Tyler Reeder		1		1.00
Generation Owners Generation Owners	PG&E Generating	Steve McDonald		y y		1.00
Generation Owners	Sithe Energies, Inc.	Scott Weiner		y y		1.00
Generation Owners	Southern Energy of NY	Mark Petro		y V		1.00
Generation Owners	TransCanada Power Marketing	WAIK FELIO		У		1.00
Non-voting	NYS Department of Public Service	Saul Rigberg				
Other Suppliers	1st Rochdale Cooperative NYC	Phyllis J. Kessler		y y	1.00	
Other Suppliers	Aquila Energy Marketing Corp.	Peter Brown		y V	1.00	
Other Suppliers	Automated Power Exchange (APX)	Jim Verna		y		
Other Suppliers	Cinergy Capital and Trading	onn venna	у	, y		
Other Suppliers	Cinergy Services		,			
Other Suppliers	Citizens Power Sales LLC	Alan Foster		у	1.00	
Other Suppliers	Con Edison Energy		v	у	1.00	
Other Suppliers	Con Edison Solutions	Stephen Wemple	y y	у		
Other Suppliers	Constellation Power Source	Harvey Reed	,	y		1.00
Other Suppliers	Dynegy	Harvey Reed		, y		1.00
Other Suppliers	Energetix, Inc.		у			
Other Suppliers	Enron Power Marketing Inc.	Howard A. Fromer	,	v	1.00	
Other Suppliers	HQ Energy Services	Johane Meagher		y	1.00	1.00
Other Suppliers	KeySpan Energy Services	Ruben Brown	у	y		
Other Suppliers	Niagara Mohawk Energy Marketing		y	,		
			,			
LIMPE SUDDIIPES	NIL / Select Energy	James Scheiderich		V		1.00
Other Suppliers Other Suppliers	NU / Select Energy Ontario Power Generation Inc.	James Scheiderich Tasos Karatsoreos		У		1.00
Other Suppliers	Ontario Power Generation Inc.	Tasos Karatsoreos		у		1.00
Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company	Tasos Karatsoreos Regina Carrado		y y	1.00	
Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc.	Tasos Karatsoreos	v	у	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc.	Tasos Karatsoreos Regina Carrado	у	y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc.	Tasos Karatsoreos Regina Carrado John Brodbeck	у	y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company	Tasos Karatsoreos Regina Carrado	у	y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading	Tasos Karatsoreos Regina Carrado John Brodbeck		y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson	у у	y y y		1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd.	Tasos Karatsoreos Regina Carrado John Brodbeck	у	y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategie Energy Ltd. TransEnergie U.S. Ltd.	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane		y y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee	у	y y y y y y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney	у	y y y y y y y y y	1.00 1.00 1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee	у	y y y y y y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. P&EG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority New York Power Authority Adirondack Council Environmental Advocates	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi	у	y y y y y y y y y	1.00 1.00 1.00 1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi	у	y y y y y y y y y y y	1.00 1.00 1.00 1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi	у	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
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi	у	y y y y y y y y y y y	1.00 1.00 1.00 1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategie Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority New York Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat' Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi	у	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
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Energy Plus PB&E Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas	у	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 Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Energy Plus PB&E Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scienci Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util.	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Michael Darroch	у	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	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi	у	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	1.00
Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Fairport	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Michael Darroch	у	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	1.00
Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Silerra Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Frieport Village of Freeport	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Michael Darroch Paul Pallas Paul Pallas	у	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	1.00
Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Energy Plus PB&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sitera Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Freeport Village of Freeport Village of Fockville Centre	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Michael Darroch Paul Pallas Paul Pallas	у	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	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems Citty of Jamestown Board of Pub. Util. Town of Massena Village of Fareport Village of Rockville Centre Village of Rockville Centre	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul J. Pallas	у	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	1.00
Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Ontario Power Generation Inc. PECO Energy Company PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Freeport Village of Keckville Centre Village of Westfield Central Hudson Gas & Electric	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul Pallas Ronald Brand	у	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 Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Freeport Village of Freeport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Paul Pallas	у	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 1.00 1.00 1.00 1.00 1.00 1.00	1.00
Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops Tublic Power - Munis & Co-ops Transmission Owners	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Energy Plus PB&E Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sitera Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Freeport Village of Fockville Centre Village of Fockville Centre Village of Fockville Centre Village of Westfield Consolidated Edison Niagara Mohawk Power Company	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Michael Darroch Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul Pallas Carroch Paul Pallas	у	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	1.00 1.00 1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis	Ontario Power Generation Inc. PECO Energy Company PP&L Inc. PSEG Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sierra Club - Atlantic Chapter Bath Electric, Gas & Water Systems Citty of Jamestrom Board of Pub. Util. Town of Massena Village of Rockville Centre Village of Rockville Centre Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company Ny State Electric Gas (NYSEG)	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Paul Pallas	y y	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 1.00 1.00 1.00 1.00 1.00 1.00	
Other Suppliers Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops Transmission Owners	Ontario Power Generation Inc. PECO Energy Company PP&L Energy Plus PP&L Energy Plus PB&E Energy Technologies Inc. Public Service Electric & Gas Company Sempra Energy Trading Southern Company Energy Marketing Strategic Energy Ltd. TransEnergie U.S. Ltd. Long Island Power Authority New York Power Authority Adirondack Council Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Sitera Club - Atlantic Chapter Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Town of Massena Village of Freeport Village of Fockville Centre Village of Fockville Centre Village of Westfield Consolidated Edison Niagara Mohawk Power Company	Tasos Karatsoreos Regina Carrado John Brodbeck James D. Hebson Jacqueline Cochrane Jim Parmelee Robert A. Hiney Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Mollie Lampi Paul Pallas Michael Darroch Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul Pallas Paul Pallas Carroch Paul Pallas	у	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 1.00 1.00 1.00 1.00 1.00 1.00	1.00 1.00 1.00 1.00 1.00 1.00

Management Committee - March 9th, 2000

Motion: A motion to table alternate motion provided by NMPC so that the alternate motion could be re-drafted in tariff form for review by MC

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	~	~	21.50	9.00	0.00	0	21.50	0.00
Other Suppliers	21.5	~	~	21.50	11.00	2.00	0	18.19	3.31
Transmission Owners	20	~	~	20.00	1.00	4.00	0	4.00	16.00
End Use Consumers			~						
Large Consumers	10	✓		10.00	6.00	0.00	0	10.00	0.00
Small Consumers	5	✓		5.00	1.00	1.00	1	2.50	2.50
Gov. State-wide Cons. Advocate	3	✓		3.00	0.00	0.00	1	0.00	0.00
Gov. Sm. Cons. & Retail Aggr.	2	✓		2.00	2.00	1.00	0	3.33	1.67
Public Power			✓						
State Power Authorities	8	✓		8.00	0.00	2.00	0	0.00	8.00
Munis and Coops	7	✓		7.00	0.00	6.00	0	0.00	7.00
Environmental	2	✓		2.00	0.00	4.00	0	0.00	2.00
			r 						
			5	100.00	30.00	20.00	2	59.53	40.47
				100.00 No	ormalized t	to 100% :		59.53	40.47

New York Independent System Operator Management Committee - March 9th, 2000

Motion A motion to table alternate motion provided by NMPC so that the alternate motion could be re-drafted in tariff form for review by MC

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	Metropolitan Transportation Authority	Robin C. Stevens	/ innato	y	1.00	riganio
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber		y V	1.00	
End Use - Gov. Agency/Aggr.	The City of New York	Richard B. Miller		y		1.00
End Use - Large Consumers	ATCO Management Co.	Connie Oliva		v	1.00	
End Use - Large Consumers	IBM Corporation	James King		y	1.00	
End Use - Large Consumers	Occidental Chemical Corp.	James King		y	1.00	
End Use - Large Consumers	Praxair Inc.	James King		ý	1.00	
End Use - Large Consumers	Reynolds Metals Company	James King		y	1.00	
End Use - Large Consumers	Xerox Corporation	James King		v	1.00	
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		y	1.00	
End Use - Small Consumers	Association for Energy Affordability, Inc.	Molli Lampi		y		1.00
End Use - Small Consumers	Citizens Advisory Panel			,		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	Herb Rose		у	1.00	
End Use - Small Consumers	New York Energy Buyers Forum			,		
End Use - State Agency	NY State Consumer Protection Board	Tariq N. Niazi		у		
Generation Owners	AESNY	Christopher Wentlent		y	1.00	
Generation Owners	CH Resources	Gary Miller	у	ý		
Generation Owners	Columbia Electric	ouly millor	,	,		
Generation Owners	East Coast Power		у			
Generation Owners	Edison Mission Marketing & Trading	Robert Agnello	у	v	1.00	
Generation Owners	Indeck Energy Services	Mike Ferguson		y y	1.00	
		-				
Generation Owners	KeySpan Ravenswood, Inc	James Brennan Marc Dworkin		У	1.00	
Generation Owners	NRG Energy	Marc Dworkin		У	1.00	
Generation Owners	Orion Power New York	Tyler Reeder		у	1.00	
Generation Owners	PG&E Generating	Steve McDonald		у	1.00	
Generation Owners	Sithe Energies, Inc.	Timothy R. Bush		У	1.00	
Generation Owners	Southern Energy of NY	Mark Petro		у	1.00	
Generation Owners	TransCanada Power Marketing					
Non-voting	NYS Department of Public Service	Saul Rigberg		у		
Other Suppliers	1st Rochdale Cooperative NYC	Phyllis J. Kessler		У		1.00
Other Suppliers	Aquila Energy Marketing Corp.	Peter Brown		у	1.00	
Other Suppliers	Automated Power Exchange (APX)	Jim Verna		у	1.00	
Other Suppliers	Cinergy Capital and Trading		У			
Other Suppliers	Cinergy Services					
Other Suppliers	Citizens Power Sales LLC	Alan Foster		у	1.00	
Other Suppliers	Con Edison Energy		у	, i		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	v		
Other Suppliers	Constellation Power Source	Harvey Reed		y	1.00	
Other Suppliers	Dynegy			,		
Other Suppliers	Energetix, Inc.		у			
Other Suppliers	Enron Power Marketing Inc.	Howard A. Fromer	,	у		1.00
Other Suppliers	HQ Energy Services	Johane Meagher		y	1.00	1.00
Other Suppliers	KeySpan Energy Services	Ruben Brown	у	y y	1.00	
		Ruben Diown		у		
Other Suppliers	Niagara Mohawk Energy Marketing NU / Select Energy	James Scheiderich	У		1.00	
Other Suppliers	Ontario Power Generation Inc.	Tasos Karatsoreos		У	1.00	
Other Suppliers				У		
Other Suppliers	PECO Energy Company	Regina Carrado		у	1.00	
Other Suppliers	PP&L Energy Plus	John Brodbeck		У	1.00	
Other Suppliers	PP&L Inc.		У			
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Public Service Electric & Gas Company	James D. Hebson		у	1.00	
Other Suppliers	Sempra Energy Trading					
Other Suppliers	Southern Company Energy Marketing		У			
Other Suppliers	Strategic Energy Ltd.	Jacqueline Cochrane		У	1.00	
Other Suppliers	TransÉnergie U.S. Ltd.		у			
Public Power - Authorities	Long Island Power Authority	Jim Parmelee		у		1.00
Public Power - Authorities	New York Power Authority	Robert A. Hiney		у		1.00
Public Power - Environmental	Adirondack Council	Mollie Lampi		у		1.00
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council	Mollie Lampi		у		1.00
Public Power - Environmental	Pace University	Mollie Lampi		ý		1.00
Public Power - Environmental	Scenic Hudson	Mollie Lampi		ý		1.00
Public Power - Environmental	Sierra Club - Atlantic Chapter					
Public Power - Munis & Co-op		Paul Pallas		у		1.00
	s City of Jamestown Board of Pub. Util.	Michael Darroch		y		1.00
		Paul Pallas		y		1.00
	s Town of Massena			y		1.00
Public Power - Munis & Co-op		Paul Pallas				1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op	s Village of Fairport	Paul Pallas		у		
Public Power - Munis & Co-op Public Power - Munis & Co-op Public Power - Munis & Co-op	s Village of Fairport s Village of Freeport					1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op Public Power - Munis & Co-op Public Power - Munis & Co-op	s Village of Fairport s Village of Freeport s Village of Rockville Centre	Paul J. Pallas		у		1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op	s Village of Fairport s Village of Freeport s Village of Rockville Centre s Village of Westfield	Paul J. Pallas Paul Pallas		y y		1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op Transmission Owners	s Village of Fairport s Village of Freeport s Village of Rockville Centre s Village of Westfield Central Hudson Gas & Electric	Paul J. Pallas Paul Pallas Ronald Brand		y y y y		
Public Power - Munis & Co-op Public Power - Munis & Co-op Transmission Owners Transmission Owners	s Village of Fairport s Village of Freeport s Village of Rockville Centre s Village of Westfield Central Hudson Gas & Electric Consolidated Edison	Paul J. Pallas Paul Pallas Ronald Brand Lou Rana		y y	1.00	1.00 1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op Transmission Owners Transmission Owners	s Village of Fairport s Village of Freeport s Village of Rockville Centre s Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company	Paul J. Pallas Paul Pallas Ronald Brand Lou Rana Clement E. Nadeau		y y y y y	1.00	1.00 1.00 1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op Transmission Owners Transmission Owners	S Village of Fairport s Village of Freeport s Village of Rockville Centre s Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG)	Paul J. Pallas Paul Pallas Ronald Brand Lou Rana		y y y y	1.00	1.00 1.00
Public Power - Munis & Co-op Public Power - Munis & Co-op Transmission Owners Transmission Owners	s Village of Fairport s Village of Freeport s Village of Rockville Centre s Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company	Paul J. Pallas Paul Pallas Ronald Brand Lou Rana Clement E. Nadeau		y y y y y	1.00	1.00 1.00 1.00

Management Committee - March 9th, 2000

Motion: Motion to adopt a Temporary Method for Granting Expansion TCCs for the Summer 2000 Capability Period Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	✓	~	21.50	8.00	0.00	1	21.50	0.00
Other Suppliers	21.5	~	~	21.50	6.00	4.00	3	12.90	8.60
Transmission Owners	20	~	~	20.00	5.00	0.00	0	20.00	0.00
 End Use Consumers Large Consumers Small Consumers Gov. State-wide Cons. Advocate Gov. Sm. Cons. & Retail Aggr. Public Power State Power Authorities Munis and Coops Environmental 	10 5 3 2 8 7 2	✓✓✓✓✓✓	✓ ✓	10.00 5.00 3.00 2.00 8.00 7.00 2.00	6.00 3.00 1.00 3.00 2.00 6.00 4.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0 0 0 0 0 0	10.00 5.00 3.00 2.00 8.00 7.00 2.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
			5	100.00	44.00	4.00	4	91.40	8.60
				100.00 No	ormalized t	o 100% :		91.40	8.60

Management Committee - March 9th, 2000

<u>Motion</u>

Motion to adopt a Temporary Method for Granting Expansion TCCs for the Summer 2000 Capability Period.

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	Metropolitan Transportation Authority	Robin C. Stevens		у	1.00	
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber		У	1.00	
End Use - Gov. Agency/Aggr.	The City of New York	Richard B. Miller		у	1.00	
End Use - Large Consumers	ATCO Management Co.	Connie Oliva		у	1.00	
End Use - Large Consumers	IBM Corporation	James King		у	1.00	
End Use - Large Consumers	Occidental Chemical Corp.	James King		у	1.00	
End Use - Large Consumers	Praxair Inc.	James King		у	1.00	
End Use - Large Consumers	Reynolds Metals Company	James King		У	1.00	
End Use - Large Consumers	Xerox Corporation	James King		у	1.00	
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		у	1.00	
End Use - Small Consumers	Association for Energy Affordability, Inc.	Molli Lampi		ý	1.00	
End Use - Small Consumers	Citizens Advisory Panel			,		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	Herb Rose		V	1.00	
End Use - Small Consumers	New York Energy Buyers Forum	TIELD I (03e		у	1.00	
	NY State Consumer Protection Board	Tariq N. Niazi			1.00	
End Use - State Agency	AES NY			У		
Generation Owners		Christopher Wentlent		у	1.00	
Generation Owners	CH Resources	Gary Miller	у	У		
Generation Owners	Columbia Electric					
Generation Owners	East Coast Power		У			
Generation Owners	Edison Mission Marketing & Trading	Robert Agnello		у	1.00	
Generation Owners	Indeck Energy Services	Mike Ferguson		у	1.00	
Generation Owners	KeySpan Ravenswood, Inc	James Brennan		y	1.00	
Generation Owners	NRG Energy	Marc Dworkin		y y	1.00	
Generation Owners	Orion Power New York	Tyler Reeder			1.00	
		Steve McDonald		у		
Generation Owners	PG&E Generating			у	1.00	
Generation Owners	Sithe Energies, Inc.	Timothy R. Bush		у	1.00	
Generation Owners	Southern Energy of NY	Mark Petro		у		
Generation Owners	TransCanada Power Marketing					
Non-voting	NYS Department of Public Service	Saul Rigberg		У		
Other Suppliers	1st Rochdale Cooperative NYC	Phyllis J. Kessler		v	1.00	
Other Suppliers	Aquila Energy Marketing Corp.	Peter Brown		ý	1.00	
Other Suppliers	Automated Power Exchange (APX)	Jim Verna		y		
Other Suppliers	Cinergy Capital and Trading	Jill Vellia	v	y		
			У			
Other Suppliers	Cinergy Services					
Other Suppliers	Citizens Power Sales LLC	Alan Foster		У	1.00	
Other Suppliers	Con Edison Energy		У			
Other Suppliers	Con Edison Solutions	Stephen Wemple	У	У		
Other Suppliers	Constellation Power Source	Harvey Reed		у		
Other Suppliers	Dynegy					
Other Suppliers	Energetix, Inc.		у			
Other Suppliers	Enron Power Marketing Inc.	Howard A. Fromer		v	1.00	
Other Suppliers	HQ Energy Services	Johane Meagher		y y	1.00	
		-			1.00	
Other Suppliers	KeySpan Energy Services	Ruben Brown	У	у		
Other Suppliers	Niagara Mohawk Energy Marketing		у			
Other Suppliers	NU / Select Energy	James Scheiderich		у		1.00
Other Suppliers	Ontario Power Generation Inc.	Tasos Karatsoreos		у		
Other Suppliers	PECO Energy Company	Regina Carrado		у		1.00
Other Suppliers	PP&L Energy Plus	John Brodbeck		у		1.00
Other Suppliers	PP&L Inc.		У			
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Public Service Electric & Gas Company	James D. Hebson		v		1.00
Other Suppliers	Sempra Energy Trading			,		
Other Suppliers	5					
	Southern Company Energy Marketing	Inoqueline Contract	У		1.00	
Other Suppliers	Strategic Energy Ltd.	Jacqueline Cochrane		у	1.00	
Other Suppliers	TransEnergie U.S. Ltd.		у			
Public Power - Authorities	Long Island Power Authority	Jim Parmelee		у	1.00	
Public Power - Authorities	New York Power Authority	Robert A. Hiney		У	1.00	
Public Power - Environmental	Adirondack Council	Mollie Lampi		у	1.00	
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council	Mollie Lampi		v	1.00	
Public Power - Environmental	Pace University	Mollie Lampi		y y	1.00	
	Scenic Hudson				1.00	
Public Power - Environmental		Mollie Lampi		у	1.00	
Public Power - Environmental	Sierra Club - Atlantic Chapter					
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	Town of Massena	Paul Pallas		у	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Paul Pallas		у	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Paul J. Pallas		у	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Paul Pallas		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	Ronald Brand			1.00	
				У		
Transmission Owners	Consolidated Edison	Lou Rana		у	1.00	
Transmission Owners	Niagara Mohawk Power Company	Clement E. Nadeau		у	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Hank Masti		у	1.00	
Transmission Owners	Orange & Rockland, Inc.		У			
Transmission Owners						