NYISO Business Issues Committee Meeting

January 23, 2002

The Desmond Hotel 660 Albany Shaker Road Albany, NY

draft MINUTES OF THE MEETING

I <u>Welcome & Meeting Objectives</u>

Mr. Stephen Wemple, Chairperson of the Business Issues Committee (BIC), called the meeting to order at 10:05 AM and welcomed the members of the Business Issues Committee. The attendees introduced themselves and the companies that they represent.

II Approval of the Minutes

The revised November 15, 2001 meeting minutes and the December 13, 2001 meeting minutes were approved and will be posted to the NYISO web site.

Motion #1:

Motion to approve the Minutes from the November 15, 2001 Meeting. (Motion passed unanimously by a show of hands)

Motion #2:

Motion to approve the Minutes from the December 13, 2001 Meeting. (Motion passed unanimously by a show of hands)

III Chairperson's Report

Mr. Wemple reminded all attendees to be aware of the five-day prior notice rule with respect to the need to circulate written motions to be discussed at upcoming committee meetings.

Mr. Wemple mentioned that the Project Planning Team would meet on Feb. 4th to review project priorities in advance of the upcoming Management Committee meeting, which is scheduled for February 7th. Committee Chairs and Vice-Chairs will meet to sort through the projects by priority and will report back to their respective groups concerning which projects can be accomplished. Concerns were raised regarding the ability to review the proposed project list issued so soon

before the Management Committee meeting, to which Ms. Robinson, of the NYISO, replied that the release of the proposed list could not be moved up due to the scope of the work involved.

IV Market Operations Update

Dr. James Savitt, of the NYISO, reported that CPS2 trended at about 97% for the year 2001. He added that the price of energy and ancillary services for January 2001 were about 11% lower than the same period in the prior year due primarily to lower fuel prices. Dr. Savitt also pointed out that the lack of growth in sendout from December 2000 to December 2001 might reflect a fairly static economy. He declined to comment on the convergence of BME and SCD LBMPs with respect to the implementation of the Virtual Bidding market, and stated that more analysis is needed before a conclusion may be drawn.

Dr. Savitt observed that regulation prices in the Day-Ahead Market increased in the last third of 2001 over the same period in the prior year, but also noted that BME regulation prices trended lower. He also reported the day-ahead and real-time LBMP Prices trended lower in the later part of 2001 as compared to the year 2000.

While discussing the External Comparison charts, Mr. Howard Fromer, of PSE&GER&T, asked if the NYISO could also report monthly congestion by zone. Ms. Robinson responded that the NYISO would follow up on the request.

Dr. Savitt reviewed two new charts that are proposed for inclusion in the NYISO Monthly Report. The first chart illustrated a break out of uplift charges into four categories. The second chart to be included in the Market Operations Report, illustrated the low number of multi-hour block transaction bids to date. Dr. Savitt also discussed the implementation of the new version of NERC's Electronic Tagging.

V Billing Issues Update

Mr. Randy Bowers, of the NYISO, informed the committee that the remaining billing issues, that require fixes, can be categorized into four groups. The four groups were described as billing fixes, design fixes such as the pump storage problem, data fixes such as the 12/31/00 – 1/2/01 PTS lockup, and FERC issues such as the waiver of regulation penalties for the June 2000 – August 2001 period. Mr. Bowers stated that all of the problems should be resolved by the end of the quarter, except for the pump storage problem, which will not be resolved until after the third quarter. Mr. Bowers added that the BAWG is discussing a list of concerns totaling about 40 items.

Mr. Bowers noted that LECG has been engaged to develop a report of daily residuals in the DAM and balancing markets. A draft of the report will be available for review and comments will be solicited from the BAWG. Mr. Bowers added that the NYISO Settlement Cash Flow Reconciliation Report and the Ancillary Services Cost & Billing Determinants Report would be revised to incorporate residuals created by virtual transactions.

Mr. Bowers opened a discussion of the database warehouse project by pointing out that the

Management Committee did not approve funding for the project. Mr. James Parmelee, of LIPA, inquired if the data-warehousing project was the only means of supplying participants with detailed settlement data. Mr. Bowers replied that he was not familiar with any other more efficient system for pulling together information from multiple platforms. Mr. Parmelee questioned how the Management Committee could be asked to reconsider funding for the project. Mr. Wemple replied that interested parties would have to wait and see where the project falls in the PPT priority list.

In response to a question concerning the status of a new credit policy regarding Virtual Transactions, Mr. Bowers replied that the credit staff will recommend a tariff change to the Board which will pursue locational collateralization.

VI Revised Congestion Reduction Proposal

Mr. Jerry Ancona, of NMPC, presented revisions to a congestion reduction proposal, which was approved by the BIC on 11/15/2001. The revised proposal recommends six objectives to be implemented in two phases. Mr. Ancona moved to modify the Congestion reduction proposal per Motion #3.

Motion # 3

Moved to conceptually approve the revised Congestion Reduction Proposal as described in the material submitted by Niagara Mohawk.

Mr. Scheiderich expressed his belief that the value of an "Outage TCC" should not be levelized over the capability period, but instead should apply to monthly reconfiguration auctions.

Mr. John Reese, of Orion Power, expressed his concern that the NYISO should maintain oversight of planned transmission facility outages. Ms. Robinson noted that the ISO staff can reject a scheduled outage request for the purposes of maintaining system security.

Mr. Ray Kinney, of NYSEG, offered a friendly resolution to remove objectives 5 and 6 from Mr. Ancona's resolution, to which Mr. Ancona agreed.

Mr. Fromer moved to amend the NMPC resolution by deleting objective #7.

Motion #4:

Motion to amend Motion #3 to delete Objective 7 from implementation plan (Motion failed with 27.23 % affirmative votes)

Dr. Mayer Sasson, of Consolidated Edison, presented Con Ed's proposed modification of the Niagara Mohawk Congestion Reduction Proposal

Mr. Parmelee offered a friendly resolution to insert section "2 c", except for the last sentence, in the NMPC resolution at the location where the "Objective 3" originally resided before being removed. Mr. Ancona agreed to the friendly resolution.

Mr. Parmelee moved to insert section "2 d", in the NMPC resolution at the location where the "Objective 5" originally resided before being removed.

Motion #5:

Motion to amend Motion #3 to include the following language from the LIPA/ConEd Proposal as a new Objective. The language reads as follows:

Provide a mechanism to manage the risk of interfaces which are fully subscribed with grandfathered TCCs that existed at the start of the NYISO, namely the Y-49 and Y-50 Facilities (Con Ed/LI cables). The amount of congestion rent short falls recovered in this manner shall be capped at \$6 million dollars per year and no more than \$16 million dollars for any consecutive four-calendar-year period. This allowance shall be allocated in proportion to the MW rating of the ownership share of the facilities. To the degree that planned maintenance results in congestion rent shortfalls that use the above allowances, the allowance cost would be allocated using the method developed for miscellaneous shortfall and surpluses below. Before using the allowance, each transmission owner shall subtract from its congestion rent shortfalls the cumulative positive balances of its reserve fund, as described in paragraph 2, To the degree that planned preventive maintenance results in Congestion Rent Shortfalls that exceed the maximum amounts described above, the remaining costs would be recovered through assignment of Counter-Flow TCCs (as described under Objective 1).

(Motion failed with 30.00 % affirmative votes)

Mr. Parmelee moved to include objectives 1, 3, 4, and 6, re-instate objective 6, and delete objective 2.

Motion #6:

Motion to amend Motion #3 to:

- 1) Include in Phase 1, Objectives 1,3,4,6
- 2) Re-instate Objective 6 and delete Objective 2

(Motion failed with 29.44 % affirmative votes)

Mr. Ancona moved to accept his original resolution with amendments.

Motion #3:

Resolved, that the Business Issues Committee conceptually approve the revised Congestion Reduction Proposal as described in the material submitted by Niagara Mohawk, with modifications described below, and direct the NYISO Staff to work with the Market Structure Working Group to more fully develop the implementation details and Tariff language to be approved by BIC and the MC, and to be filed with the FERC with sufficient lead time to allow a ruling and targeted implementation of Phase 1 of the proposal prior to the Fall 2002 TCC Auction, and Phase 2 as soon thereafter as possible.

Modifications to Niagara Mohawk's proposed Implementation Plan:

- 1. Modify Objective 2 Proposed Approach to read as follows:

 A TO could submit a forecast for a significant outage to the NYISO prior to the TCC
 Auction. The NYISO, in turn, would apply a TCC availability adjustment mechanism, such
 as but not necessarily an "Outage TCC. The Availability Adjustment Mechanism would be
 reserved for the TO taking the outage and not sold in the TCC Auction. Thus, for the TO
 taking the outage, the TCC revenue would be reduced, exposure to Congestion Rent
 Shortfall would be reduced, and the TO would accrue Congestion Rent Surplus attributable
 to that Availability Adjustment Mechanism.
- 2. Remove Objectives 5 and 6
- 3. In Objective 7, change the word "Provide" to "Study" and change the language under *Approach* from "Develop and implement" to "Study".
- 4. Substitute the following language for Objective 3:

 Develop a mechanism for each TO to optionally establish an individual TO Balancing
 Reserve Fund ("Fund") to be held by the NYISO. The fund would be used to deposit TO
 assigned congestion revenue which would be used to pay that TO's Counter-flow TCCs. The
 Fund would be balancing in that it would be available to refund TOs for shortfalls that had
 been funded by the TO when the fund had an insufficient balance (i.e. there is a cash flowtiming issue with the funds available and the timing of the outage). Any contributions or
 withdrawals by a TO would be passed through as part of the applicable TSC or NTAC. If a
 TO opts not to participate in the fund, TCC surpluses and deficits would be passed through
 as part of the applicable TSC or NTAC.

(Motion passed with 73.85 % affirmative votes)

X Spring 2002 TCC Auction Plan

Mr. Greg Williams of NYISO presented the TTC Auction Plan for Spring 2002. Mr. Williams noted that the Spring 2002 Auction would not be an end state auction. Mr. Williams also pointed out that a significant difference between the Spring 2002 auction and other initial auctions is the lower number of rounds to be conducted in the two stages. Mr. Williams explained that the change was allowed by transmission owners in accordance with the OATT.

VII Presentation of AMP and Real-Time Mitigation

Dr. David Patton, the Independent Market Advisor, discussed the proposed, Comprehensive Mitigation Filing to comply with FERC's November 27th order. He explained that he could only describe the status of the proposed filing at this point, and that a number of elements of the plan are still under discussion at the working group level. Dr. Patton also asserted that the plan may not represent NYISO's position.

Dr. Patton reported that analysis of the current ConEd In-City mitigation measures support a shift in the threshold to 7.5%. When asked how many hours would not have been mitigated moving from 5% to 7.5% that should have been mitigated due strictly to congestion, Dr. Patton replied that he would have to look more closely at the data.

VIII Inter-Regional ICAP Deliverability tariff concept

Mr. Vincent Budd, of the NYISO, presented a recommendation from the ICAP working group to allow for inter-regional sales of Installed Capability. Mr. Budd's presentation referred to slides, which were not handed out to the committee. Mr. Budd also indicated that the principles of ICAP inter-regional deliverability are posted on the MOU web site. Mr. Budd proposed the following resolution:

Motion #7:

The Business Issues Committee supports the concept of inter-regional sales of ICAP and recommends the Management Committee approve necessary tariff changes to ensure energy deliverability when necessary and when ICAP resource is operating. Necessary Tariff changes to be approved by the Chairs and Vice Chairs of the Management and Business Issues Committees in consultation with the ICAP Working Group prior to review by the MC.

(Motion passed by a majority show of hands)

After a discussion addressing the need for more time to review the resolution and the countervailing need to address the resolution before the upcoming MC meeting, a motion was proposed to table the motion proposed by Mr, Budd.

Motion #8:

Motion to table Motion #7

(Motion failed by a show of hands)

IX Demand Response Program Evaluation Summary

Mr. David Lawrence, of the NYISO, reported on t the performance of the 2001 Demand Response programs. Mr. Lawrence noted the number of participants in the EDRP and DADRP and the amount of load response. He also reported the cost of the program as represented by the money paid to participants for load reductions. Mr. Lawrence's estimate of the benefit of load reduction due to a reduction in LBMP was based on 100% load in the Real Time Market. Mr. Mark Younger, of Slater Consulting, reasoned that the actual benefit due to LBMP reduction should only be 5% of the estimated amount, since only 5% of the load is served by real time energy. Mr. Younger also disagreed with the value of unserved energy by contending that 420 Mws of EDRP does not protect a 5%, or 1,500 Mw, outage. Mr. Younger also asserted that the \$1,000 bid cap implies an outage value no greater than \$1,000.

X Working Group Updates

Working Group updates were not presented at this meeting.

XI New Business

Mr. Wemple reminded committee members to review the Action Item List and announced that all items marked "Pending Closure" will be closed, unless there is a reason to keep them open in which case that reason needs to be conveyed to Mr. Brad Kranz, the BIC liaison.

XII Administrative Matters

No administrative matters were discussed at this meeting.

XIII Adjournment

The meeting was adjourned at 5:05 PM.

Motion # 9:

Motion to adjourn the BIC meeting. (*Motion passed unanimously by show of hands*)

Respectfully submitted, David R. Evanoski, P.E. Recording Secretary, Business Issues Committee

Business Issues Committee – Action Item Listing

Number	Action Items	Assigned to
BIC.01.23.02-1	Investigate and report on whether the NYISO can	E. Robinson
	report monthly congestion by zone.	
BIC.01.23.02-2	Investigate to find the number of hours that would	D. Patton
	not have been mitigated by moving from 5% to	
	7.5% that should have been mitigated due strictly to	
	congestion.	

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MOTIONS OF THE MEETING

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Motion #8:

Motion to table Motion #7

(Motion failed by a show of hands)

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance January 23, 2002 - Albany, NY - Parties Checked in Attendance

NYS Energy Research & Develop. Auth. End Use - Gov. Agency/Aggr. Paul DeCotis					Proxy	Guest
INTO ETIETRY NESEATOR & DEVELOP, AUIT. ETIC USE - GOV. AGENCY/AGGI. FAUI DECOUS						
The City of New York End Use - Gov. Agency/Aggr. ✓ Jay Kooper Richard Miller					✓ Jonathan Wallach	
Alcoa/Reynolds Metals Company End Use - Large Consumers Leonard Singer Robert Loughney	✓ Michael Mager					
Amerada Hess Corporation End Use - Large Consumers Kevin LaGuardia Keith Mills	1					
ATCO Management Co. End Use - Large Consumers Peter DiCapua Scott Petersen	George Diamantopoulos	Steven Latargia				
IBM Corporation End Use - Large Consumers Leonard Singer Robert Loughney	T					
Occidental Chemical Corp. End Use - Large Consumers Leonard Singer Robert Loughney	✓ Michael Mager					
Praxair Inc. End Use - Large Consumers Christian Lenci Leonard Singer	Robert Loughney	✓ Michael Mager				
Xerox Corporation End Use - Large Consumers Leonard Singer Robert Loughney	✓ Michael Mager					
Metropolitan Transportation Authority End Use - Large Cons. Gov. ✓ Jesse Samberg Gary Caplan	Walter McCarroll					
Aaron Breidenbaugh End Use - Small Consumers ✓ Aaron Breidenbaugh						
Association for Energy Affordability, Inc.					✓ Mario DiValentino	
Beth Israel Health Care System End Use - Small Consumers Catherine Luthin ✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Building and Realty Institute End Use - Small Consumers Herb Rose Marjorie Ochrach	Ted Lee	Judith Mondre				
Caithness Energy, L.L.C End Use - Small Consumers Daniel McBrearty Jack Feinstein						
Cianbro Corporation End Use - Small Consumers Ed Krapels Brian Chernack						
Citizens Advisory Panel End Use - Small Consumers Gordian Raacke ✓ Larry DeWitt						
CNYC Inc. (Council of NY Coop & Condo)	n Marjorie Ochrach	Ted Lee	Judith Mondre			
Columbia University End Use - Small Consumers Catherine Luthin ✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Hudson River Energy Group End Use - Small Consumers Frank Radigan						
Mount Sinai Medical Center End Use - Small Consumers Catherine Luthin ✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York Energy Buyers Forum End Use - Small Consumers Marjorie Ochroch Ted Lee	David Bomke	✓ Tariq Niazi				
New York Presbyterian Hospital End Use - Small Consumers Catherine Luthin ✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York University End Use - Small Consumers Catherine Luthin ✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Refined Sugars, Inc. End Use - Small Consumers John Gebhard Paul Faia	Catherine Luthin	✓ John Dowling	Jennifer Kearney			
William P. Short End Use - Small Consumers William Short Marc Schaefer	Joe DeVito	John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	
NY State Consumer Protection Board End Use - State Agency ✓ Tariq Niazi Doug Elfner						
AES NY Generation Owners Doug Roll Charles Sjoberg					✓ Chris Wentlett	
American National Power, Inc. Generation Owners Dorothy Capra Bill Henson						
Astoria Energy LLC Generation Owners William May Leonard Singer						
Calpine Generation Owners John Eff Thomas Kaslow	✓ Richard Felak					
East Coast Power Generation Owners Roy Shanker Gary Keevill						
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, Inc Generation Owners Kevin Knapp Rich Hohlman	✓ Dick Ackerson	Ron Lukas	✓ Terrence Kain	√ James D'Andrea		
Mirant New York, Inc. Generation Owners Vicki Lynch ✓ Joe Holtman	Mark Petro	✓ Doreen Saia				
NRG Energy Generation Owners Joe Devito Frank Rapley	Paul Savage	Marc Dworkin	Ruben Brown	✓ Peter Chamberlain	Chris Young	
Orion Power New York Generation Owners Mary Lynch Mark Sudbey	✓ John Reese					
PG&E Generating Generation Owners √ Steve McDonald Jeff Simmons						
PSEG Energy Resources & Trade Generation Owners √ Howard Fromer Michael LaFalce	Bob Logan	Dennis Sobieski				
Sithe Energies, Inc. Generation Owners ✓ Tim Bush Garry Brown	David Applebaum					
TransCanada Power Marketing Generation Owners William Taylor Elaine Beaudry						
American Electric Power (AEP) Srvc. Corp. Non-voting Glenn Riepl James Shrewsbur	ry					
NYS Department of Public Service Non-voting Joel Brainard ✓ Bill Heinrich						✓ Tom Dvorsky
1st Rochdale Cooperative NYC Other Suppliers Phyllis Kessler Gregory Wortham	Andrea Mendez					
Advantage Energy, Inc. Other Suppliers Kyle Storie						
Aquila Energy Marketing Corp. Other Suppliers Jason Stever Peter Brown	David Wiesner	✓ Pamela VanHorn	Richard Mooney			
Cinergy Capital and Trading Other Suppliers Jan Bagnall John Ambrose						
Con Edison Energy Other Suppliers ✓ Stephen Wemple Ivan Kimball						
Con Edison Solutions Other Suppliers ✓ Stephen Wemple Rich Staines						
Conectiv Other Suppliers Steve Huntoon Bill Fehr						
Constellation Power Source Other Suppliers ✓ Glen McCartney David Taylor	Harvey Reed					
Duke Energy North America, LLC Other Suppliers Ronald Matlock Del Disher	Tom Bankert					
Dynegy Other Suppliers Chad Wagner ✓ Matthew Picardi						
El Paso Merchant Energy Other Suppliers Alan Foster Eric Stoerr					✓ Russel Like	
Energetix, Inc. Other Suppliers Barney Farnsworth Gerald Strassner						
Exelon Generation - Power Team Other Suppliers Jeff Guistwhite ✓ Tim Bush	Regina Carrado	Garry Brown				
FPL Energy Other Suppliers Bill Fenerty Dan Wheeler						
HQ Energy Services Other Suppliers ✓ Michel Prevost Paul Norris						
KeySpan Energy Services Other Suppliers Ron Lukas Ruben Brown	✓ Peter Chamberlain	John Smith				
Morgan Stanley Capital Group Other Suppliers Patrick Murray Karen Kochonies		Doron Ezickson				
New Energy Inc. Other Suppliers Peter Duprey ✓ Stephen Fernands	s					1

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance January 23, 2002 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
NU / Select Energy	Other Suppliers	✓ James Scheiderich	Gunnar Jorgensen						
Ontario Power Generation Inc.	Other Suppliers	Tasos Karatsoreos	Brian McConville	Ken Lacivita	Scott McArthur	Erica Cheung			
PP&L Energy Plus	Other Suppliers	Jim Strobel	Harry Tom	Roland Moor					
PSEG Energy Technologies Inc.	Other Suppliers	Patricia Esposito	. , .						
Sempra Energy Trading	Other Suppliers	Tom Halleran	Dana Volpe	Russel Like	Mally Becker	Bob Chilton		✓ Danny Stains	
Strategic Energy LLC	Other Suppliers	Michael Swider	Jeffrey Knox	James McCormick	Helen Caldwell			,	
Strategic Power Management, Inc.	Other Suppliers	✓ Mario DiValentino	Tom Folchi	Dan Duthie					
Transalta (formerly MEGA)	Other Suppliers	Daniel Lobue	John Carmody						
TransÉnergie U.S. Ltd.	Other Suppliers	Michael Jacobs	José Rotger						
Williams Energy Marketing & Trading Co.	Other Suppliers	Dennis Keener	Robert O'Connell						
Long Island Power Authority	Public Power - Authorities	✓ James Parmelee	Alan Elberfeld	Kevin Jones					
New York Power Authority	Public Power - Authorities	✓ Bob Deasy	✓ Bob Gow	Paul Rougeaux					✓ Lou Consiglio
American Wind Energy Association	Public Power - Environmental	David Woolev	✓ Larry DeWitt					✓ Mario DiValentino	
Environmental Advocates	Public Power - Environmental	Anne Reynolds	✓ Larry DeWitt					✓ Mario DiValentino	
Nat'l Resources Defense Council	Public Power - Environmental	Dale Brvk	✓ Larry DeWitt					✓ Mario DiValentino	
Pace University	Public Power - Environmental	Edward Smeloff	✓ Larry DeWitt					✓ Mario DiValentino	
Scenic Hudson	Public Power - Environmental	✓ Larry DeWitt						✓ Mario DiValentino	
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	✓ Ken Moore	Matthew Benesh	Jim Hamilton	Paul Pallas	Jack Brown		✓ Tom Rudebusch	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch	David Gustafson	Wally Haase	✓ Tom Rudebusch				
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Jack Brown	✓ Ken Moore	✓ Tom Rudebusch					
Village of Fairport	Public Power - Munis & Co-ops	✓ Ken Moore	✓ Tom Rudebusch	Paul Pallas					
Village of Freeport	Public Power - Munis & Co-ops	Hubert Bianco	Robert Kortright	✓ Anthony Fiore					
Village of Rockville Centre	Public Power - Munis & Co-ops	Paul Pallas	✓ Ken Moore	Jim Hamilton	Jack Brown	Matthew Benesh		✓ Tom Rudebusch	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Ken Moore	Matthew Benesh	Jack Brown	Paul Pallas		✓ Tom Rudebusch	
Central Hudson Gas & Electric	Transmission Owners	✓ James Valleau	✓ Thomas Canino	Jeff May	Rick Greener				✓ John Watzka
Consolidated Edison	Transmission Owners	Michael Forte	Gary Rozmus	✓ Gerry Dunbar					
Niagara Mohawk Power Company	Transmission Owners	✓ Jerry Ancona	Martin Amati	Scott Leuthauser					
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Rick Mancini	John Kobuskie	✓ Ray Kinney	✓ Gary Freeland			David Kimiecik(BIC)	
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus			,				
Rochester Gas & Electric	Transmission Owners	✓ Laurie King-Pirchner	Gerald Walter						
New Member	Non-voting								
New Member	Non-voting								
New Member	Non-voting	None Assigned							
New Member	Non-voting								
New Member	Non-voting								
New Member	Non-voting								
New Member	Non-voting								

NYISO and Hunton & Williams Members in Attendance:

✓ James Schmidt ✓ Dave Evanoski ✓ Jim Savitt ✓ Kristen Kranz ✓ David Patton ✓ Ray Stalter ✓ Leigh Bullock ✓ Elaine Robinson ✓ Peter Lemme ✓ Mollie Lampi ✓ Bob Friend ✓ John Cutting ✓ Ernie Cardone ✓ Randy Bowers	Hunton & Williams NYISO NYISO NYISO NYISO Market Advisor NYISO
✓ Ernie Cardone	NYISO
✓ Randy Bowers	NYISO
✓ Greg Williams	NYISO
✓ Vinny Budd	NYISO

Key:

- ✓ = In attendance
- ✓ = In attendance by teleconferencing

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	4.00	2.00	4	14.33	7.17
Other Suppliers	21.5	✓	✓	21.50	6.00	0.00	3	21.50	0.00
Transmission Owners	20.0	✓	✓	20.00	4.00	1.00	0	16.00	4.00
End Use Consumers			✓						
Large Consumers	9.0	✓		9.00	5.00	0.00	0	10.33	0.00
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	1	0.00	0.00
Small Consumers	4.5	✓		4.50	2.00	7.00	1	1.15	4.02
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	2.70	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	1.00	0	0.00	1.80
Public Power			✓						
State Power Authorities	8	✓		8.00	0.00	1.00	1	0.00	8.00
Munis and Coops	7	✓		7.00	5.00	1.00	1	5.83	1.17
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00
		<u> </u>	5	100.00	32.00	13.00	11	73.85	26.15
				100.00 No	ormalized	to 100% :		73.85	26.15

Business Issues Committee - January 23, 2002

En Charle Co. Approximage	Sector	Organization	Representative	Affiliate	Present	For	Against
Let Use - Lang Consuments American Reso opporation American Resource America			Jay Kooper		v		1.00
ACTO Management D.						1.00	
Bettle Description Descr		·					
Edu User-Lung-Consument Decidented Chemical Corp. Michael Mayer Y 1.00							
End Dist Lapp Consument End Dist La							
End Des. Large Consumers Areas Corporation Authority Joses Starthegy Y 1.00			<u> </u>				
End Use - Sand Consumers Association for Fereign Affordings Let y 1.00							
Earl Use - Small Consumers Association for Energy Affordationly, No. Carpy DeVite Y 1.00							
Earl Use - Small Consumers Earl Septem John Douling Y							
End Use - Direct Consumers End Use - Direct Components						1.00	1.00
End Use - Small Consuments Celebroses Foreign, LL C			Joint Downing		,		1.00
Earl Use - Simal Consumence No. Coloured in NY Cope & Controls Control Simal Consumence Colour Simal Consumence Coloured Simal Coloure							
End Use - Small Consumers CAPYC Inc. (Counted of WY Cong & Consol)							
End Use - Small Consumes Columbia University Smith Dealing Y 1.00			Larry DeWitt		У		
End Use - Small Consumers New York Energy Broyse Forum Tark Near Y			John Dowling		v		1.00
End Use - Small Consumers Mount Shan Medical Center Small Consumers Small Co							
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First Use - Small Consumers New York (Jahovarsity John Dowling Y 1.00							
End Use - Small Consumes Refined Sugars, Inc. John Doubling Y 1.00							
End Use - State Agreemy Nation February Februar							
Centeration Owers			Goini Downing		,		1.00
Generation Owners					у	1.00	
Generation Owners			Chris Wentlett		у	1.00	
Generation Owners							
Generation Comers			Richard Felak		V	1.00	
Generation Owners			TAIGHAIU I GIAK	v	У	1.00	
Generation Owners				,			
Generation Owners	Generation Owners	Entergy Nuclear Northeast			у		
Generation Owners					у	1.00	
Generation Owners							1.00
Generation Owners Orion Power New York Generation Owners PSEG Energy Resources & Trade Generation Owners PSEG Energy Resources & Trade Generation Owners PSEG Energy Resources & Trade Generation Owners Trans Canada Power Marketing Generation Owners Trans Canada Power Marketing American Electric Power (AEP) Sinc Corp. Non-voting And Sinchidate Cooperative NYC Other Suppliers Audvantage Energy, Inc. Other Suppliers Audvantage Energy, Inc. Other Suppliers Cone Catoon Columnia Coner Suppliers Cone Catoon Columnia Coner Suppliers Cone Catoon Columnia Coner Suppliers Coner Catoon Electric Coner Suppliers Cone Catoon Columnia Coner Suppliers Coner Suppliers Cone Catoon Columnia Coner Suppliers Ele Pasa Merchant Energy Russel Like y Coner Suppliers Coner Suppliers Coner Suppliers Ele Pasa Merchant Energy Russel Like y Coner Suppliers Coner Suppliers Coner Suppliers Coner Suppliers Coner Suppliers Ele Pasa Merchant Finerty Coner Suppliers Coner Su							1.00
Generation Owners							1.00
Generation Owners PSEC Energy Resources & Trade Howard Fromer Y 1.00							
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Non-voting			Tim Bush	у	у		
Non-voting NYS Department of Public Service Bill Heinrich y y y Contex Suppliers Stat Rochaldes Cooperative NYC Stayliers Advantage Energy, Inc. Other Suppliers Advantage Energy, Inc. Other Suppliers Concergy Capital and Trading Other Suppliers Concergy Capital and Trading Other Suppliers Concergy Capital and Trading Other Suppliers Concergy Stephen Wemple y y y Concergor Concergor Concergy Stephen Wemple y y y Concergor							
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Other Suppliers						1.00	
Other Suppliers Exelon Generation - Power Team Tim Bush y Other Suppliers FPL Energy Other Suppliers HQ Energy Services Michel Prevost y 1.00 Other Suppliers KeySpan Energy Services Peter Chamberfain y y Other Suppliers KeySpan Energy Services Peter Chamberfain y y Other Suppliers KeySpan Energy Services Peter Chamberfain y y Other Suppliers New Energy Inc. Stephen Fernands y y Other Suppliers NIJ / Select Energy James Scheiderich y 1.00 Other Suppliers Orland Power Generation Inc. Other Suppliers PR&L Energy Plus Other Suppliers PSEG Energy Technologies Inc. Other Suppliers PSEG Energy Technologies Inc. Other Suppliers Strategic Energy Inc. Strategic Energy Inc. Other Suppliers Strategic Energy Inc. Strategic Energy Inc. Other Suppliers Strategic Energy Inc. Strategic Energy Inc. Other Suppliers Strategic Power Management, Inc. Mario DiValentino y Other Suppliers Transata (formerly MEGA) Other Suppliers Transate (formerly MEGA) Other Suppliers Transate (formerly MEGA) Other Suppliers Williams Energy Marketing & Trading Co. Public Power - Authorities Long Island Power Authority James Parmelee y 1.00 Public Power - Environmental New York Power Authority Bob Desay y Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Teleport Anthory Fore y 1.00 Public Power - Munis & Co-ops Village of Teleport Anthory Fore y 1.00 Pub			Russel Like		у		
Other Suppliers PLE Energy Other Suppliers HQ Energy Services Michel Prevost y 1.00 Other Suppliers KeySpan Energy Services Peter Chamberlain y y 1.00 Other Suppliers Morgan Stanley Capital Group Other Suppliers Morgan Stanley Capital Group Other Suppliers New Energy Inc. Other Suppliers Nu / Select Energy James Scheiderich y 1.00 Other Suppliers Plant Services Peter Services Peter Services y 1.00 Other Suppliers Nu / Select Energy James Scheiderich y 1.00 Other Suppliers Plant Services Peter Services Peter Services Nu / Select Energy Inc. Other Suppliers Plant Services Peter Services			Tim Dunk	У	.,		
Other Suppliers			TIIII DUSII		у		
Other Suppliers New Energy Inc. Stephen Fernands y y 1.00 Other Suppliers New Energy Inc. Stephen Fernands y y 1.00 Other Suppliers Nour Section of the Suppliers Nour Section of the Suppliers Ontario Power Generation Inc. Other Suppliers PPAL Energy Plus Plus PPAL Environmental Plus Plus Plus PPAL Environmental Plus Plus Power Environmental			Michel Prevost		у	1.00	
Other Suppliers New Energy Inc. Stephen Fernands y y Other Suppliers NU / Select Energy James Scheiderich y 1.00 Other Suppliers Ontario Power Generation Inc.	Other Suppliers		Peter Chamberlain	у			
Other Suppliers NU / Select Energy James Scheiderich y 1.00 Other Suppliers Ontario Power Generation Inc. Other Suppliers PP&L Energy Plus ————————————————————————————————————							
Other Suppliers			 	у		4.00	
Other Suppliers PPBLE Energy Plus			James Scheidenen		У	1.00	
Other Suppliers PSEG Energy Technologies Inc. Danny Stains y 1.00 Other Suppliers Strategic Energy LLC							
Other Suppliers Strategic Energy LLC Other Suppliers Strategic Power Management, Inc. Mario DiValentino y Other Suppliers Transata (formerly MEGA) Other Suppliers Williams Energy Marketing & Trading Co. Other Suppliers Wy 1.00 Public Power - Authorities New York Power Authority Bob Deasy y 1.00 Public Power - Environmental American Wind Energy Association Larry DeWitt y 1.00 Public Power - Environmental Environmental Accordates Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 1.00 Public Power - Environmental Scoich Hudson Larry DeWitt y 1.00 Public Power - Munis & Co-ops Bath Electric, Gas & Water Systems Ken Moore y 1.00 Public Power - Munis & Co-ops City of Jamestown Board of Pub. Util. Michael Darroch y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Gerry Dunbar y 1.00 Transmission Owners Nisagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Transmission Owners Orange & Rockland, Inc. Transmission Owners New Member y 1.00 Non-voting Ne	Other Suppliers						
Other Suppliers Strategic Power Management, Inc. Mario DiValentino y Other Suppliers TransEnta (formerly MEGA)		Sempra Energy Trading	Danny Stains		у	1.00	
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers TransEnergie U.S. Ltd. Other Suppliers Williams Energy Marketing & Trading Co. Public Power - Authorities Long Island Power Authority Bob Deasy Public Power - Authorities New York Power Authority Bob Deasy Y 1.00 Public Power - Environmental American Wind Energy Association Larry DeWitt Y 1.00 Public Power - Environmental Environmental Advocates Larry DeWitt Y 1.00 Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental Pace University Larry DeWitt Y 1.00 Public Power - Environmental Pace University Larry DeWitt Y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore Y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore Y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore Y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore Y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore Y 1.00 Village of Rockville Centre V 1.00 Village of Rockville Centre V 1.00 Village of Rockville Centre V 1.00 Village of Rockvi			Maria Day 1 - 1				
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Other Suppliers Williams Energy Marketing & Trading Co. Dublic Power - Authorities Long Island Power Authority Bob Deasy y 1.00				у			
Public Power - Authorities		Williams Energy Marketing & Trading Co.					
Public Power - Environmental		Long Island Power Authority					1.00
Public Power - Environmental Advocates						4.00	
Public Power - Environmental Nat'l Resources Defense Council Larry DeWitt y 1.00 Public Power - Environmental Pace University Larry DeWitt y 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 City of Jamestown Board of Pub. Util. Michael Darroch y 1.00	Public Power - Environmental	Scenic Hudson	Larry DeWitt			1.00	
Public Power - Munis & Co-ops Plattsburgh Municipal Lighting Dept. Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Anthony Fiore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Gerry Dunbar y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y 1.00 Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Non-voting New Member y 1.00 Non-voting New Member y 1.00 Non-voting New Member							
Public Power - Munis & Co-ops Village of Fairport Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Freeport Anthony Fiore y 1.00 Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y 1.00 Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y 1.00 Transmission Owners Orange & Rockland, Inc. y 1.00 Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Non-voting New Member y 1.00 1.00 Non-voting New Member y 1.00 Non-voting New Member y 1.00 Non-voting New Member y 1.00 Non							
Public Power - Munis & Co-ops Village of Freeport							
Public Power - Munis & Co-ops Village of Rockville Centre Ken Moore y Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Gerry Dunbar y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners NY State Electric Gas (NYSEG) Rick Mancini y 1.00 Transmission Owners Orange & Rockland, Inc. y 1.00 Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Non-voting New Member y 1.00 1.00							1.00
Public Power - Munis & Co-ops Village of Westfield Ken Moore y 1.00 Transmission Owners Central Hudson Gas & Electric James Valleau y 1.00 Transmission Owners Consolidated Edison Gerry Dunbar y 1.00 Transmission Owners Niagara Mohawk Power Company Jerry Ancona y 1.00 Transmission Owners NY State Electric Gas (NYSEC) Rick Mancini y 1.00 Transmission Owners Orange & Rockland, Inc. y Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Non-voting New Member y 1.00 Non-voting New Member y 1.00 Non-voting New Member y 1.00 Non-voting New Member y							
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Transmission Owners Orange & Rockland, Inc. y Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Non-voting New Member y							
Transmission Owners Rochester Gas & Electric Laurie King-Pirchner y 1.00 Non-voting New Member — — —				у			
Non-voting New Member y Image: Control of the contro			Laurie King-Pirchner		у	1.00	
Non-voting New Member y							
Non-voting New Member y							
Non-voting New Member y Non-voting New Member							
Non-voting New Member							
				,			
<u> </u>	Non-voting	New Member					

Motion: Motion #4

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	 √	✓	21.50	3.00	2.00	5	12.90	8.60
					0.00		J		3.33
Other Suppliers	21.5	✓	✓	21.50	4.00	2.00	3	14.33	7.17
Transmission Owners	20.0	✓	✓	20.00	0.00	3.00	2	0.00	20.00
							_		
End Use Consumers			✓						
Large Consumers	9.0	✓		9.00	0.00	0.00	5	0.00	0.00
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	1	0.00	0.00
Small Consumers	4.5	✓		4.50	0.00	1.00	9	0.00	15.50
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	1.00	0	0.00	4.50
Public Power			✓						
State Power Authorities	8	✓		8.00	0.00	1.00	1	0.00	15.00
Munis and Coops	7	✓		7.00	0.00	0.00	7	0.00	0.00
Environmental	2	✓		2.00	0.00	5.00	0	0.00	2.00
			5	100.00	7.00	15.00	34	27.23	72.77
				100.00 No	ormalized	to 100% :		27.23	72.77

Business Issues Committee - January 23, 2002

Sastar	Organization	Depresentative	Affiliato	Drocont	For	Aggingt
Sector End Use - Gov. Agency/Aggr.	Organization NYS Energy Research & Develop. Auth.	Representative	Ammate	Fresent	For	Against
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		у		1.00
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Michael Mager		y		1.00
End Use - Large Consumers	Amerada Hess Corporation					
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Michael Mager		у		
End Use - Large Consumers	Occidental Chemical Corp.	Michael Mager		у		
End Use - Large Consumers	Praxair Inc.	Michael Mager		у		
End Use - Large Consumers End Use - Large Cons. Gov.	Xerox Corporation Metropolitan Transportation Authority	Michael Mager Jesse Samberg		у		
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		y		
End Use - Small Consumers	Association for Energy Affordability, Inc.	Larry DeWitt		y		1.00
End Use - Small Consumers	Beth Israel Health Care System	John Dowling		y		1.00
End Use - Small Consumers	Building and Realty Institute			- ´		
End Use - Small Consumers	Caithness Energy, L.L.C					
End Use - Small Consumers	Cianbro Corporation					
End Use - Small Consumers	Citizens Advisory Panel	Larry DeWitt		у		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers End Use - Small Consumers	Columbia University	John Dowling		У		
End Use - Small Consumers	Hudson River Energy Group Mount Sinai Medical Center	John Dowling		у		
End Use - Small Consumers	New York Energy Buyers Forum	Tariq Niazi		у		
End Use - Small Consumers	New York Presbyterian Hospital	John Dowling		y		
End Use - Small Consumers	New York University	John Dowling		y		
End Use - Small Consumers	Refined Sugars, Inc.	John Dowling		у		
End Use - Small Consumers	William P. Short					
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		у		
Generation Owners	AES NY	Chris Wentlett		у		
Generation Owners	American National Power, Inc. Astoria Energy LLC					
Generation Owners Generation Owners	Calpine	Richard Felak		у		1.00
Generation Owners	East Coast Power	. Nonara i ciak	у	,		1.00
Generation Owners	Edison Mission Marketing & Trading		,			
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		у		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		у		
Generation Owners	Mirant New York, Inc.	Joe Holtman		у		
Generation Owners	NRG Energy	Peter Chamberlain		у	1.00	
Generation Owners Generation Owners	Orion Power New York PG&E Generating	John Reese Steve McDonald		У	1.00	
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y	1.00	
Generation Owners	Sithe Energies, Inc.	Tim Bush	у	V	1.00	
Generation Owners	TransCanada Power Marketing	Tim Buon	,	,		
Non-voting	American Electric Power (AEP) Srvc. Corp.		у			
Non-voting	NYS Department of Public Service	Bill Heinrich	у	у		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHorn		у	1.00	
Other Suppliers	Cinergy Capital and Trading	Otenhan Mennie				
Other Suppliers Other Suppliers	Con Edison Energy Con Edison Solutions	Stephen Wemple Stephen Wemple	У	У		
Other Suppliers	Conectiv	Stephen Wemple	У	у		
Other Suppliers	Constellation Power Source	Glen McCartney		у	1.00	
Other Suppliers	Duke Energy North America, LLC			- ´		
Other Suppliers	Dynegy	Matthew Picardi		у	1.00	
Other Suppliers	El Paso Merchant Energy	Russel Like		у		
Other Suppliers	Energetix, Inc.		у			
Other Suppliers	Exelon Generation - Power Team	Tim Bush		у		
Other Suppliers Other Suppliers	FPL Energy HQ Energy Services	Michel Prevost		ν.		
Other Suppliers	KeySpan Energy Services	Peter Chamberlain	у	y		
Other Suppliers	Morgan Stanley Capital Group	1 ctci Gilamberiani	,	,		
Other Suppliers	New Energy Inc.	Stephen Fernands	у	у		
Other Suppliers	NU / Select Energy	James Scheiderich		у		1.00
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.	Daniel Co.			4.00	
Other Suppliers	Sempra Energy Trading	Danny Stains		У	1.00	
Other Suppliers Other Suppliers	Strategic Energy LLC Strategic Power Management, Inc.	Mario DiValentino		у		1.00
Other Suppliers Other Suppliers	Transalta (formerly MEGA)	Mano Divalentino		у		1.00
Other Suppliers	TransÉnergie U.S. Ltd.		у			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		у		1.00
Public Power - Authorities	New York Power Authority	Bob Deasy		у		
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 Public Power - Environmental	Nat'l Resources Defense Council Pace University	Larry DeWitt Larry DeWitt		У		1.00
Public Power - Environmental Public Power - Environmental	Scenic Hudson	Larry DeWitt Larry DeWitt		y		1.00
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Ken Moore		y		1.00
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Michael Darroch		y		
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Ken Moore		y		
Public Power - Munis & Co-ops	Village of Fairport	Ken Moore		y		
Public Power - Munis & Co-ops	Village of Freeport	Anthony Fiore		у		
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		у		
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		у		4.00
Transmission Owners	Central Hudson Gas & Electric	James Valleau		у		1.00
Transmission O	Consolidated Edison	Gerry Dunbar Jerry Ancona		y		1.00
Transmission Owners Transmission Owners	Niagara Mohawk Power Company	JULIY ALIUULIA		У		
Transmission Owners	Niagara Mohawk Power Company NY State Electric Gas (NYSEG)			V .		
Transmission Owners Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini	v	У		
Transmission Owners		Rick Mancini	у			1.00
Transmission Owners Transmission Owners Transmission Owners	NY State Electric Gas (NYSEG) Orange & Rockland, Inc.		у	у		1.00
Transmission Owners Transmission Owners Transmission Owners Transmission Owners Non-voting Non-voting	NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member	Rick Mancini	у			1.00
Transmission Owners Transmission Owners Transmission Owners Transmission Owners Non-voting Non-voting Non-voting	NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member	Rick Mancini				1.00
Transmission Owners Transmission Owners Transmission Owners Transmission Owners Non-voting Non-voting Non-voting Non-voting Non-voting	NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member New Member	Rick Mancini	y y y			1.00
Transmission Owners Transmission Owners Transmission Owners Transmission Owners Non-voting Non-voting Non-voting	NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member	Rick Mancini	y y			1.00

Motion: Motion #5

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	 √	√	21.50	0.00	5.00	5	0.00	21.50
Generation Owners	21.5	,	•	21.50	0.00	3.00	3	0.00	21.50
Other Suppliers	21.5	✓	✓	21.50	0.00	5.00	4	0.00	21.50
Transmission Owners	20.0	 	✓	20.00	1.00	4.00	0	4.00	16.00
Transmission Owners	20.0	_	•	20.00	1.00	4.00	U	4.00	10.00
End Use Consumers			✓						
Large Consumers	9.0	✓		9.00	0.00	5.00	0	0.00	9.00
Large Cons. Gov. Agency	2.0	✓		2.00	1.00	0.00	0	2.00	0.00
Small Consumers	4.5	✓		4.50	7.00	0.00	3	4.50	0.00
Gov. State-wide Cons. Advocate		✓		2.70	0.00	0.00	1	0.00	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	1.00	0.00	0	4.50	0.00
Public Power			✓						
State Power Authorities	8	✓		8.00	1.00	0.00	1	15.00	0.00
Munis and Coops	7	✓		7.00	0.00	0.00	7	0.00	0.00
Environmental	2	✓		2.00	0.00	5.00	0	0.00	2.00
			5	100.00	11.00	24.00	21	20.00	70.00
			5	100.00	11.00	24.00	۷۱	30.00	70.00
				100.00 No	ormalized	to 100%:		30.00	70.00

Business Issues Committee - January 23, 2002

01		Dt-ti	A (('11' - 1 -	D		A ! 1
Sector End Use - Gov. Agency/Aggr.	Organization NYS Energy Research & Develop. Auth.	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		у	1.00	
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Michael Mager		у		1.00
End Use - Large Consumers	Amerada Hess Corporation					
End Use - Large Consumers End Use - Large Consumers	ATCO Management Co. IBM Corporation	Michael Mager		у		1.00
End Use - Large Consumers	Occidental Chemical Corp.	Michael Mager		у		1.00
End Use - Large Consumers	Praxair Inc.	Michael Mager		у		1.00
End Use - Large Consumers	Xerox Corporation	Michael Mager		у	4.00	1.00
End Use - Large Cons. Gov. End Use - Small Consumers	Metropolitan Transportation Authority Aaron Breidenbaugh	Jesse Samberg Aaron Breidenbaugh		у	1.00	
End Use - Small Consumers	Association for Energy Affordability, Inc.	Larry DeWitt		у		
End Use - Small Consumers	Beth Israel Health Care System	John Dowling		y	1.00	
End Use - Small Consumers	Building and Realty Institute					
End Use - Small Consumers	Caithness Energy, L.L.C Cianbro Corporation					
End Use - Small Consumers End Use - Small Consumers	Cianbro Corporation Citizens Advisory Panel	Larry DeWitt		у		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	Larry Borria		,		
End Use - Small Consumers	Columbia University	John Dowling		у	1.00	
End Use - Small Consumers	Hudson River Energy Group					
End Use - Small Consumers End Use - Small Consumers	Mount Sinai Medical Center New York Energy Buyers Forum	John Dowling Tariq Niazi		У	1.00	
End Use - Small Consumers	New York Presbyterian Hospital	John Dowling		y	1.00	
End Use - Small Consumers	New York University	John Dowling		у	1.00	
End Use - Small Consumers	Refined Sugars, Inc.	John Dowling		у	1.00	
End Use - Small Consumers	William P. Short					
End Use - State Agency	NY State Consumer Protection Board AES NY	Tariq Niazi Chris Wentlett		у		1.00
Generation Owners Generation Owners	AES NY American National Power, Inc.	Chins Wentiett		У		1.00
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine	Richard Felak		у		
Generation Owners	East Coast Power		у			
Generation Owners	Edison Mission Marketing & Trading	Don Mackewick		.,		
Generation Owners Generation Owners	Entergy Nuclear Northeast Indeck Energy Services	Ron Mackowiak Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		у		
Generation Owners	Mirant New York, Inc.	Joe Holtman		у		1.00
Generation Owners	NRG Energy	Peter Chamberlain		у		1.00
Generation Owners Generation Owners	Orion Power New York PG&E Generating	John Reese Steve McDonald		У		1.00
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y		1.00
Generation Owners	Sithe Energies, Inc.	Tim Bush	у	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	American Electric Power (AEP) Srvc. Corp.	D.W.L	у			
Non-voting Other Suppliers	NYS Department of Public Service 1st Rochdale Cooperative NYC	Bill Heinrich	У	У		
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHorn		у		1.00
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy Con Edison Solutions	Stephen Wemple Stephen Wemple	у	у		
Other Suppliers Other Suppliers	Conectiv	Stephen Wemple	У	У		
Other Suppliers	Constellation Power Source	Glen McCartney		у		1.00
Other Suppliers	Duke Energy North America, LLC			ĺ		
Other Suppliers	Dynegy	Matthew Picardi		у		1.00
Other Suppliers	El Paso Merchant Energy	Russel Like		у		
Other Suppliers Other Suppliers	Energetix, Inc. Exelon Generation - Power Team	Tim Bush	у	у		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		у		
Other Suppliers	KeySpan Energy Services	Peter Chamberlain	у	у		
Other Suppliers Other Suppliers	Morgan Stanley Capital Group New Energy Inc.	Stephen Fernands	у	у		
Other Suppliers	NU / Select Energy	James Scheiderich	,	у		1.00
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers						
Oth C !!	PSEG Energy Technologies Inc.	Danner Otalian				
Other Suppliers Other Suppliers	Sempra Energy Trading	Danny Stains		у		
Other Suppliers Other Suppliers Other Suppliers		Danny Stains Mario DiValentino		у		
Other Suppliers Other Suppliers Other Suppliers	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA)					
Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransÉnergie U.S. Ltd.		у			
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co.	Mario DiValentino	у	у	4.00	
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority	Mario DiValentino James Parmelee	у	у	1.00	
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co.	Mario DiValentino	у	y y y	1.00	1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Environmental Public Power - Environmental	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt	У	у	1.00	1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt	у	y y y y	1.00	1.00 1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council Pace University	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt	у	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 Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt	у	y y y y y y	1.00	1.00 1.00
Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Other Suppliers Public Power - Authorities Public Power - Environmental Public Power - Environmental Public Power - Environmental Public Power - Environmental	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council Pace University	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt	У	y y y y y	1.00	1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Sempra Energy Trading Strategic Power Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept.	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt More Moore Michael Darroch Ken Moore	у	y y y y y y	1.00	1.00 1.00 1.00
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	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept.	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore	у	y y y y y y y y	1.00	1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore	у	y y y y y y y y	1.00	1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops	Sempra Energy Trading Strategic Power Management, Inc. Strategic Power Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore Ken Moore	У	y y y y y y y y y	1.00	1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore	у	y y y y y y y y	1.00	1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners	Sempra Energy Trading Strategic Power Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Michael Darroch Ken Moore Ken Moore Ken Moore Ken Moore Ken Moore James Valleau Gerry Dunbar	у	y y y y y y y y y y y	1.00	1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) Transenergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Freeport Village of Freeport Village of Rockvillie Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore James Valleau Gerry Dunbar Jerry Ancona	y	y y y y y y y y y y y		1.00 1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners Transmission Owners	Sempra Energy Trading Strategic Power Management, Inc. Strategic Dower Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Freeport Village of Freeport Village of Freeport Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG)	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Michael Darroch Ken Moore Ken Moore Ken Moore Ken Moore Ken Moore James Valleau Gerry Dunbar		y y y y y y y y y y y		1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) Transenergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Freeport Village of Freeport Village of Rockvillie Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	у	y y y y y y y y y y y y		1.00 1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners Transmission Owners Transmission Owners	Sempra Energy Trading Strategic Power Management, Inc. Strategic Power Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company Ny State Electric Gas (NYSEG) Orange & Rockland, Inc.	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore James Valleau Gerry Dunbar Jerry Ancona		y y y y y y y y y y y		1.00 1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners	Sempra Energy Trading Strategic Power Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport 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) Orange & Rockland, Inc. Rochester Gas & Electric New Member	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	y	y y y y y y y y y y y y		1.00 1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Freeport Village of Freeport Village of Kockville Centre Village of Mestfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	y	y y y y y y y y y y y y		1.00 1.00 1.00 1.00 1.00
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting Non-voting	Sempra Energy Trading Strategic Power Management, Inc. Strategic Dower Management, Inc. Strategic Power Management, Inc. Transalta (formerly MEGA) Transalta (formerly MEGA) Transalta (formerly MEGA) Transalta (formerly Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Freeport Village of Freeport Village of Freeport Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company N'Y State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	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
Other Suppliers Public Power - Authorities Public Power - Authorities Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting	Sempra Energy Trading Strategic Energy LLC Strategic Power Management, Inc. Transalta (formerly MEGA) TransEnergie U.S. Ltd. Williams Energy Marketing & Trading Co. Long Island Power Authority New York Power Authority New York Power Authority American Wind Energy Association Environmental Advocates Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Freeport Village of Freeport Village of Kockville Centre Village of Mestfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member	Mario DiValentino James Parmelee Bob Deasy Larry DeWitt Ken Moore Michael Darroch Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	y	y y y y y y y y y y y y		1.00 1.00 1.00 1.00 1.00

Motion: Motion #6

Result: Motion Failed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	 ✓	✓	21.50	0.00	5.00	5	0.00	21.50
Other Suppliers	21.5	✓	✓	21.50	0.00	5.00	4	0.00	21.50
Transmission Owners	20.0	✓	✓	20.00	1.00	4.00	0	4.00	16.00
End Use Consumers			✓						
Large Consumers	9.0	✓		9.00	0.00	5.00	0	0.00	9.00
Large Cons. Gov. Agency	2.0	✓		2.00	1.00	0.00	0	2.00	0.00
Small Consumers	4.5	✓		4.50	7.00	1.00	2	3.94	0.56
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	1.00	0.00	0	4.50	0.00
Public Power			✓						
State Power Authorities	8	✓		8.00	1.00	0.00	1	15.00	0.00
Munis and Coops	7	✓		7.00	0.00	0.00	7	0.00	0.00
Environmental	2	✓		2.00	0.00	5.00	0	0.00	2.00
			5	100.00	11.00	25.00	20	29.44	70.56
				100.00 No	ormalized	to 100% :		29.44	70.56

Business Issues Committee - January 23, 2002

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Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr. End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth. The City of New York	Jay Kooper		у	1.00	
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Michael Mager		у	1.00	1.00
End Use - Large Consumers	Amerada Hess Corporation	Ů				
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Michael Mager Michael Mager		у		1.00
End Use - Large Consumers End Use - Large Consumers	Occidental Chemical Corp. Praxair Inc.	Michael Mager		y		1.00
End Use - Large Consumers	Xerox Corporation	Michael Mager		y		1.00
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		y	1.00	
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		у		
End Use - Small Consumers	Association for Energy Affordability, Inc.	Larry DeWitt		у		1.00
End Use - Small Consumers	Beth Israel Health Care System Building and Realty Institute	John Dowling		у	1.00	
End Use - Small Consumers End Use - Small Consumers	Caithness Energy, L.L.C					
End Use - Small Consumers	Cianbro Corporation					
End Use - Small Consumers	Citizens Advisory Panel	Larry DeWitt		у		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	Columbia University	John Dowling		у	1.00	
End Use - Small Consumers	Hudson River Energy Group				1.00	
End Use - Small Consumers End Use - Small Consumers	Mount Sinai Medical Center New York Energy Buyers Forum	John Dowling Tariq Niazi		У	1.00	
End Use - Small Consumers	New York Presbyterian Hospital	John Dowling		y	1.00	
End Use - Small Consumers	New York University	John Dowling		y	1.00	
End Use - Small Consumers	Refined Sugars, Inc.	John Dowling		y	1.00	
End Use - Small Consumers	William P. Short					
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		у		
Generation Owners	AES NY	Chris Wentlett		у		1.00
Generation Owners	American National Power, Inc.					
Generation Owners Generation Owners	Astoria Energy LLC Calpine	Richard Felak		.,		1.00
Generation Owners Generation Owners	East Coast Power	Nichard Felak	у	у		1.00
Generation Owners	Edison Mission Marketing & Trading		,			
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		у		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		у		
Generation Owners	Mirant New York, Inc.	Joe Holtman		у		1.00
Generation Owners	NRG Energy	Peter Chamberlain		у		
Generation Owners Generation Owners	Orion Power New York PG&E Generating	John Reese Steve McDonald		У		
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y		1.00
Generation Owners	Sithe Energies, Inc.	Tim Bush	у	y		1.00
Generation Owners	TransCanada Power Marketing					
Non-voting	American Electric Power (AEP) Srvc. Corp.		у			
Non-voting	NYS Department of Public Service	Bill Heinrich	у	у		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					4.00
Other Suppliers	Aquila Energy Marketing Corp. Cinergy Capital and Trading	Pamela VanHorn		У		1.00
Other Suppliers Other Suppliers	Con Edison Energy	Stephen Wemple	у	v		
Other Suppliers	Con Edison Solutions	Stephen Wemple	у	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		у		
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy El Paso Merchant Energy	Matthew Picardi		у		1.00
Other Suppliers Other Suppliers	Energetix, Inc.	Russel Like	, , , , , , , , , , , , , , , , , , ,	У		
Other Suppliers	Exelon Generation - Power Team	Tim Bush	у	у		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		у		
Other Suppliers	KeySpan Energy Services	Peter Chamberlain	у	у		
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Stephen Fernands	у	у		1.00
Other Suppliers Other Suppliers	NU / Select Energy Ontario Power Generation Inc.	James Scheiderich		у		1.00
Other Suppliers Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Danny Stains		у		1.00
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.	Mario DiValentino		у		
Other Suppliers Other Suppliers	Transalta (formerly MEGA) TransÉnergie U.S. Ltd.		v			
Other Suppliers Other Suppliers	Williams Energy Marketing & Trading Co.		У			
Public Power - Authorities	Long Island Power Authority	James Parmelee		у	1.00	
Public Power - Authorities	New York Power Authority	Bob Deasy		у		
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y		1.00
Public Power - Environmental		Larry DeWitt		у		1.00
D 1 1 D E 1 1 1 1	Environmental Advocates					1.00
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		у		
Public Power - Environmental	Nat'l Resources Defense Council Pace University	Larry DeWitt Larry DeWitt		y y		1.00
Public Power - Environmental Public Power - Environmental	Nat'l Resources Defense Council Pace University Scenic Hudson	Larry DeWitt Larry DeWitt Larry DeWitt		y y y		
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore		y y y		1.00
Public Power - Environmental Public Power - Environmental	Nat'l Resources Defense Council Pace University Scenic Hudson	Larry DeWitt Larry DeWitt Larry DeWitt		y y y		1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Public Power - Munis & Co-ops	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util.	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch		y y y y		1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore		y y y y y y y		1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Treeport Village of Rockville Centre	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore		y y y y y y y		1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops	Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore Ken Moore Ken Moore Ken Moore		y y y y y y y		1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Revestfield Central Hudson Gas & Electric	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau		y y y y y y y y	100	1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners	Nat' Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar		y y y y y y y y y y y y y y y y y y y	1.00	1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Revestfield Central Hudson Gas & Electric	Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau		y y y y y y y y	1.00	1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners	Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc.	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	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
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners Transmission Owners Transmission Owners Transmission Owners	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Mockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Ken Moore Anthony Fiore Ken Moore Ken Moore James Valleau Gerry Dunbar Jerry Ancona	у	y y y y y y y y y y y y y y y y y y y	1.00	1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini		y y y y y y y y y y	1.00	1.00 1.00 1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting	Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	у	y y y y y y y y y y	1.00	1.00 1.00 1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting Non-voting	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Mockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	y y	y y y y y y y y y y	1.00	1.00 1.00 1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting Non-voting Non-voting	Natl Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member New Member	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	y y y	y y y y y y y y y y	1.00	1.00 1.00 1.00
Public Power - Environmental Public Power - Environmental Public Power - Munis & Co-ops Transmission Owners Non-voting Non-voting Non-voting	Nat'l Resources Defense Council Pace University Scenic Hudson Bath Electric, Gas & Water Systems City of Jamestown Board of Pub. Util. Plattsburgh Municipal Lighting Dept. Village of Fairport Village of Freeport Village of Rockville Centre Village of Mockville Centre Village of Westfield Central Hudson Gas & Electric Consolidated Edison Niagara Mohawk Power Company NY State Electric Gas (NYSEG) Orange & Rockland, Inc. Rochester Gas & Electric New Member New Member New Member	Larry DeWitt Larry DeWitt Larry DeWitt Larry DeWitt Ken Moore Michael Darroch Ken Moore Ken Moore Anthony Fiore Ken Moore James Valleau Gerry Dunbar Jerry Ancona Rick Mancini	y y	y y y y y y y y y y	1.00	1.00 1.00 1.00