

NYISO Business Issues Committee Meeting

January 23, 2002

The Desmond Hotel
660 Albany Shaker Road
Albany, NY

MINUTES OF THE MEETING

I Welcome & Meeting Objectives

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 submit agenda items 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. Mr. Wemple indicated that he would hold a conference call with the Working Group Chairs on January 30, 2002 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. The NYISO specified that the issue raised by KeySpan Ravenswood concerning the continued application of bid caps on In-City units in the ICAP market would be addressed as part of the AMP/ICM Task Force effort.

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 noted that the NYISO's chart on virtual bidding showed that a relatively small amount of MWs authorized to participate in virtual bidding actually participated in the market in the first two months. 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 Parmalee, 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. Parmalee 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.

The NYISO indicated that it has reviewed the issue with its legal counsel regarding how to address the situation if a Market Participant raises a question concerning its November 1999 final bill that is a global problem. The NYISO indicated that a draft policy to address this issue currently is being circulated internally.

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. Dr. Mayer Sasson, of Consolidated Edison, agreed stating that the NYISO should have oversight so there is fairness.

Mr. Raymond 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. Meyer Sasson, of Consolidated Edison, presented ConEd's proposed modification of the Niagara Mohawk Congestion Reduction Proposal

Mr. Parmalee 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. Parmalee 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. Parmalee 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 flow-timing 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 indicated that a total of 70% of all TCCs would be available for the Spring 2002 Auction; 15% of the TCCs would be sold as One Year TCCs and 55% of the TCCs would be sold as Six Month TCCs. 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 his discussions with the NYISO are ongoing, and thus, his presentation may not represent the NYISO's position as to all issues.

Dr. Patton reported that the Real Time In-City proposal had been modified to specify that adjustments will be made for fuel price changes. 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.

With respect to other proposed modifications to the NYISO's Market Monitoring Plan, Patton indicated that he has proposed a 3 year exemption period for new generating units. He further stated that New England is considering applying models for its constrained areas that are similar to those in New York.

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 Capacity. 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.

Mr. Budd indicated that he had met with Mike Kormos of PJM earlier in the day. Mr. Budd confirmed that PJM had agreed that, if the interface between New York and PJM already is full,

the NY ICAP Supplier will not be required to provide its energy to PJM. Mr. Budd further stated that, with respect to wheel through transactions going through PJM, PJM had agreed that it must resolve this issue with its rules. If the interface between PJM and New York is full, PJM will have to cut the transaction going out of its control area.

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 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 report monthly congestion by zone.	E. Robinson
BIC.01.23.02-2	Investigate to find the number of hours that would not have been mitigated by moving from 5% to 7.5% that should have been mitigated due strictly to congestion.	D. Patton

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Motion to table Motion #7

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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
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	Paul DeCotis							
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						
ATCO Management Co.	End Use - Large Consumers	Peter DiCapua	Scott Petersen	George Diamantopoulos	Steven Latargia				
IBM Corporation	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Occidental Chemical Corp.	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Praxair Inc.	End Use - Large Consumers	Christian Lenci	Leonard Singer	Robert Loughney	✓ Michael Mager				
Xerox Corporation	End Use - Large Consumers	Leonard Singer	Robert Loughney	✓ Michael Mager					
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	✓ Jesse Samberg	Gary Caplan	Walter McCarroll					
Aaron Breidenbaugh	End Use - Small Consumers	✓ Aaron Breidenbaugh							
Association for Energy Affordability, Inc.	End Use - Small Consumers	David Hepinginstall	✓ Larry DeWitt					✓ 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)	End Use - Small Consumers	Herb Rose	MaryAnn Rothman	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	✓ Peter Chamberlain	Ruben Brown		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 Shrewsbury						
NYS Department of Public Service	Non-voting	Joel Brainard	✓ Bill Heinrich						
1st Rochdale Cooperative NYC	Other Suppliers	Phyllis Kessler	Gregory Wortham	Andrea Mendez					✓ Tom Dvorsky
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						
Energetix, Inc.	Other Suppliers	Barney Farnsworth	Gerald Strassner					✓ Russel Like	
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	Levon Kazarian	Doron Ezickson				
New Energy Inc.	Other Suppliers	Peter Duprey	✓ Stephen Fernands						

New York Independent System Operator - Committee Membership

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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 Wooley	✓ Larry DeWitt					✓ Mario DiValentino	
Environmental Advocates	Public Power - Environmental	Anne Reynolds	✓ Larry DeWitt					✓ Mario DiValentino	
Nat'l Resources Defense Council	Public Power - Environmental	Dale Bryk	✓ 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 Hunton & Williams
- ✓ Dave Evanoski NYISO
- ✓ Jim Savitt NYISO
- ✓ Kristen Kranz NYISO
- ✓ David Patton NYISO Market Advisor
- ✓ Ray Stalter NYISO
- ✓ Leigh Bullock NYISO
- ✓ Elaine Robinson NYISO
- ✓ Peter Lemme NYISO
- ✓ Mollie Lampi NYISO
- ✓ Bob Friend NYISO
- ✓ John Cutting NYISO
- ✓ Ernie Cardone NYISO
- ✓ Randy Bowers NYISO
- ✓ Greg Williams NYISO
- ✓ Vinny Budd NYISO

Key:

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

New York Independent System Operator

Business Issues Committee - January 23, 2002

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	
				5	100.00	32.00	13.00	11	73.85	26.15
					100.00	Normalized to 100% :		73.85	26.15	

New York Independent System Operator

Business Issues Committee - January 23, 2002

Motion Motion #3

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		y		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		y	1.00	
End Use - Large Consumers	Occidental Chemical Corp.	Michael Mager		y	1.00	
End Use - Large Consumers	Praxair Inc.	Michael Mager		y	1.00	
End Use - Large Consumers	Xerox Corporation	Michael Mager		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		y		
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		y	1.00	
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		y		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	Columbia University	John Dowling		y		1.00
End Use - Small Consumers	Hudson River Energy Group					
End Use - Small Consumers	Mount Sinai Medical Center	John Dowling		y		1.00
End Use - Small Consumers	New York Energy Buyers Forum	Tariq Niazi		y		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		y	1.00	
Generation Owners	AES NY	Chris Wentlett		y	1.00	
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine	Richard Felak		y	1.00	
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		1.00
Generation Owners	Mirant New York, Inc.	Joe Holtman		y		
Generation Owners	NRG Energy	Peter Chamberlain		y		1.00
Generation Owners	Orion Power New York	John Reese		y		
Generation Owners	PG&E Generating	Steve McDonald		y		
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y	1.00	
Generation Owners	Sithe Energies, Inc.	Tim Bush	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	American Electric Power (AEP) Svc. Corp.		y			
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHorn		y	1.00	
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y	1.00	
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y	1.00	
Other Suppliers	El Paso Merchant Energy	Russel Like		y		
Other Suppliers	Energetix, Inc.		y			
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 Chamberlain	y	y		
Other Suppliers	Morgan Stanley Capital Group					
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	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Danny Stains		y	1.00	
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.	Mario DiValentino		y		
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y		1.00
Public Power - Authorities	New York Power Authority	Bob Deasy		y		
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	Nat'l Resources Defense Council	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	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	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		
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y	1.00	
Transmission Owners	Central Hudson Gas & Electric	James Valteau		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			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner		y	1.00	
Non-voting	New Member					
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member					
Non-voting	New Member					

New York Independent System Operator

Business Issues Committee - January 23, 2002

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	
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	Normalized to 100% :		27.23	72.77	

New York Independent System Operator

Business Issues Committee - January 23, 2002

Motion Motion #4

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		y		1.00
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Michael Mager		y		
End Use - Large Consumers	Amerada Hess Corporation					
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Michael Mager		y		
End Use - Large Consumers	Occidental Chemical Corp.	Michael Mager		y		
End Use - Large Consumers	Praxair Inc.	Michael Mager		y		
End Use - Large Consumers	Xerox Corporation	Michael Mager		y		
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		y		
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		
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		y		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	Columbia University	John Dowling		y		
End Use - Small Consumers	Hudson River Energy Group					
End Use - Small Consumers	Mount Sinai Medical Center	John Dowling		y		
End Use - Small Consumers	New York Energy Buyers Forum	Tariq Niazi		y		
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		y		
End Use - Small Consumers	William P. Short					
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		
Generation Owners	AES NY	Chris Wentlett		y		
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine	Richard Felak		y		1.00
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Joe Holtman		y		
Generation Owners	NRG Energy	Peter Chamberlain		y		1.00
Generation Owners	Orion Power New York	John Reese		y		
Generation Owners	PG&E Generating	Steve McDonald		y		1.00
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y		1.00
Generation Owners	Sithe Energies, Inc.	Tim Bush	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	American Electric Power (AEP) Svc. Corp.		y			
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHorn		y		1.00
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		1.00
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Matthew Picardi		y		1.00
Other Suppliers	El Paso Merchant Energy	Russel Like		y		
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Exelon Generation - Power Team	Tim Bush		y		
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services	Peter Chamberlain	y	y		
Other Suppliers	Morgan Stanley Capital Group					
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	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Danny Stains		y		1.00
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.	Mario DiValentino		y		1.00
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y		1.00
Public Power - Authorities	New York Power Authority	Bob Deasy		y		
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	Nat'l Resources Defense Council	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	Bath Electric, Gas & Water Systems	Ken Moore		y		
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		y		
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		y		
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y		
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		
Transmission Owners	NY State Electric Gas (NYSEG)	Rick Mancini		y		
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner		y		1.00
Non-voting	New Member					
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member					
Non-voting	New Member					

New York Independent System Operator

Business Issues Committee - January 23, 2002

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	
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	0.00	3	4.50	0.00	
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	24.00	21	30.00	70.00
					100.00	Normalized to 100% :		30.00	70.00	

New York Independent System Operator

Business Issues Committee - January 23, 2002

Motion Motion #5

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		y	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		y		1.00
End Use - Large Consumers	Occidental Chemical Corp.	Michael Mager		y		1.00
End Use - Large Consumers	Praxair Inc.	Michael Mager		y		1.00
End Use - Large Consumers	Xerox Corporation	Michael Mager		y		1.00
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		y	1.00	
End Use - Small Consumers	Aaron Breidenbaugh	Aaron Breidenbaugh		y		
End Use - Small Consumers	Association for Energy Affordability, Inc.	Larry DeWitt		y		
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		y		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	Columbia University	John Dowling		y	1.00	
End Use - Small Consumers	Hudson River Energy Group					
End Use - Small Consumers	Mount Sinai Medical Center	John Dowling		y	1.00	
End Use - Small Consumers	New York Energy Buyers Forum	Tariq Niazi		y	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		y		
Generation Owners	AES NY	Chris Wentlett		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine	Richard Felak		y		
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Joe Holtman		y		1.00
Generation Owners	NRG Energy	Peter Chamberlain		y		
Generation Owners	Orion Power New York	John Reese		y		1.00
Generation Owners	PG&E Generating	Steve McDonald		y		
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y		1.00
Generation Owners	Sithe Energies, Inc.	Tim Bush	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	American Electric Power (AEP) Svc. Corp.		y			
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHorn		y		1.00
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		1.00
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynergy	Matthew Picardi		y		1.00
Other Suppliers	El Paso Merchant Energy	Russel Like		y		
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Exelon Generation - Power Team	Tim Bush		y		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services	Peter Chamberlain	y	y		
Other Suppliers	Morgan Stanley Capital Group					
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	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Danny Stains		y		
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.	Mario DiValentino		y		
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Bob Deasy		y		
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	Nat'l Resources Defense Council	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	Bath Electric, Gas & Water Systems	Ken Moore		y		
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		y		
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		y		
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y		
Transmission Owners	Central Hudson Gas & Electric	James Valteau		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			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner		y		1.00
Non-voting	New Member					
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member					
Non-voting	New Member					

New York Independent System Operator

Business Issues Committee - January 23, 2002

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	Normalized to 100% :		29.44	70.56	

New York Independent System Operator

Business Issues Committee - January 23, 2002

Motion Motion #6

Sector	Organization	Representative	Affiliate	Present	For	Against
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.					
End Use - Gov. Agency/Aggr.	The City of New York	Jay Kooper		y	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		y		1.00
End Use - Large Consumers	Occidental Chemical Corp.	Michael Mager		y		1.00
End Use - Large Consumers	Praxair Inc.	Michael Mager		y		1.00
End Use - Large Consumers	Xerox Corporation	Michael Mager		y		1.00
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		y	1.00	
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		y		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)					
End Use - Small Consumers	Columbia University	John Dowling		y	1.00	
End Use - Small Consumers	Hudson River Energy Group					
End Use - Small Consumers	Mount Sinai Medical Center	John Dowling		y	1.00	
End Use - Small Consumers	New York Energy Buyers Forum	Tariq Niazi		y	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		y		
Generation Owners	AES NY	Chris Wentlett		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine	Richard Felak		y		1.00
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		y		
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Dick Ackerson		y		
Generation Owners	Mirant New York, Inc.	Joe Holtman		y		1.00
Generation Owners	NRG Energy	Peter Chamberlain		y		
Generation Owners	Orion Power New York	John Reese		y		
Generation Owners	PG&E Generating	Steve McDonald		y		
Generation Owners	PSEG Energy Resources & Trade	Howard Fromer		y		1.00
Generation Owners	Sithe Energies, Inc.	Tim Bush	y	y		
Generation Owners	TransCanada Power Marketing					
Non-voting	American Electric Power (AEP) Svc. Corp.		y			
Non-voting	NYS Department of Public Service	Bill Heinrich	y	y		
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHorn		y		1.00
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Conectiv					
Other Suppliers	Constellation Power Source	Glen McCartney		y		
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynergy	Matthew Picardi		y		1.00
Other Suppliers	El Paso Merchant Energy	Russel Like		y		
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Exelon Generation - Power Team	Tim Bush		y		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services	Peter Chamberlain	y	y		
Other Suppliers	Morgan Stanley Capital Group					
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	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Danny Stains		y		1.00
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.	Mario DiValentino		y		
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Public Power - Authorities	Long Island Power Authority	James Parmelee		y	1.00	
Public Power - Authorities	New York Power Authority	Bob Deasy		y		
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	Nat'l Resources Defense Council	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	Bath Electric, Gas & Water Systems	Ken Moore		y		
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		y		
Public Power - Munis & Co-ops	Village of Rockville Centre	Ken Moore		y		
Public Power - Munis & Co-ops	Village of Westfield	Ken Moore		y		
Transmission Owners	Central Hudson Gas & Electric	James Valteau		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			
Transmission Owners	Rochester Gas & Electric	Laurie King-Pirchner		y		1.00
Non-voting	New Member					
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member		y			
Non-voting	New Member					
Non-voting	New Member					