

NYISO Business Issues Committee Meeting

July 19, 2001

New York State Nurses Association
11 Cornell Road
Latham, NY 12110

Draft MINUTES OF THE MEETING

I Welcome & Meeting Objectives

Mr. Garry Brown, Chairman of the Business Issues Committee (BIC), called the meeting to order at 9:35 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 May 24th / June 1st, 2001 and June 21st, 2001 meeting minutes were approved, with modifications, and will be posted to the NYISO web site.

Motion #1:

Motion to approve the Minutes from the May 24/June 1, 2001 and June 21, 2001 Meeting.
(Motion passed unanimously by a show of hands)

III Chairman's Report

Mr. Garry Brown, BIC Chairman, announced that there had been a FERC Mediation Meeting scheduled for June 21st but that it had been postponed. He added that there might be schedule conflicts over the next 45 days due to the FERC meetings.

IV Market Operations Update

Mr. Charles King of NYISO reported that control performance is well above minimum levels and that prices have been stable, averaging just under \$56 / MWhr. He added that NY prices were tracking ISO-NE prices at the proxy bus and explained that a divergence of the prices in May was caused by a line outage. Mr. King also reported that the Automated Mitigation Procedure (AMP) is on but has not triggered to date.

Addressing Supplemental Resource Evaluations (SRE), Mr. King, explained what an SRE is and listed possible reasons for using the SRE process. He directed BIC members to the T&D Manual for additional information on the SRE process. He also explained why SREs were utilized during

the week of June 6-14, 2001 and added that there were several reasons for the use of SREs during that period. Mr. King announced that the NYISO would reduce Central-East transfer capability in the DAM to 2800MW, effective June 29, 2001, in an effort to minimize the need for SREs.

Mr. King announced an upcoming ISO Technology Conference scheduled for September 20, 2001 in Washington, DC and explained that additional information about the conference was included in the Market Operations Report.

Ms. Kathy Whitaker of NYISO discussed the On-line Presence interview process and provided a summary of the results and follow-up activities. Ms. Whitaker explained the objectives and benefits of the Marketplace Design Phase of the project and informed the BIC that the NYISO was seeking volunteers to participate in intense, 2-day collaborative workshop sessions scheduled for August and September. She defined the recruiting parameters and explained that she would like to identify candidates by July 26th.

Ms. Whitaker also described the objectives and benefits of the Decision Support Project. She explained the interview process that would provide user insight to the project and added that interviewee selection would be based on different roles from the marketplace across different sectors. Candidates will be identified by July 26th and interviews will be conducted in August and September.

V Working Group Updates

Market Structure Working Group (MSWG)

Mr. James Scheiderich, Chairman of the MSWG, reported that the MSWG had met on July 17th regarding Tariff language development efforts for Virtual Bidding and Multi-Hour Block Transactions and added that there may be a conference call next week in order to have the Tariffs ready for the August Management Committee meeting. He also announced that there was an MSWG meeting scheduled for August 27th.

Mr. Scheiderich noted that a Pre-scheduling Concept of Operations document is located in the MSWG section of the NYISO web site and requested that Market Participants contact Mr. Robert de Mello of NYISO with comments and questions on the document. He also requested that interested parties review the MOU Transmission Matrix document and provide comments to the MSWG list server.

Referring to Virtual Bidding issues, Mr. Robert Thompson of NYISO reported that there were changes made in the Services Tariff and Rate Schedule 1 due to the re-allocation of uplift. He explained assumptions that were made and referred to specific sections of the Services Tariff and OATT and explained each of the changes.

In response to questions about the potential impact that the implementation of new credit policies may have on the Virtual Bidding implementation schedule Mr. Thompson stated that it was the NYISO's intent to have the credit issues resolved in time for the implementation of Virtual

Bidding in November. Mr. Brown requested that Mr. Bradley Kranz, the BIC liaison, coordinate the meeting schedules regarding Virtual Bidding work of the MSWG and the credit policy work of the Budget, Standards and Performance Subcommittee and suggested that Mr. Kranz investigate the need for a special or joint meeting to coordinate the efforts of the two groups.

Mr. Thompson reported on a plan to address Multi-Hour Block Transactions and stated that the goals of the project were to 1) extend the current modeling of firm external transactions to allow blocks, or minimum run times, with a resulting fixed output schedule; 2) resolve the issue of the ISO selectively choosing single hours of transactions; and 3) improve coordination with neighboring control areas. He described several characteristics of the plan and outlined the Tariff changes that would be required for implementation.

Mr. Thompson advised the BIC that because Virtual Bidding and Multi-Hour Block Transactions are both major programs with the potential to affect the market, the NYISO wants to stagger the introduction. He suggested November 1st as the Virtual Bidding implementation date with Multi-Hour Block Transactions implemented a few weeks later. Mr. Thompson explained that, if a problem were to occur, the staggered implementation would make it easier to identify and fix the problem and added that the NYISO does intend to test the programs together.

Motion #4:

Motion to accept the Multi-Hour Block Transactions (MHBT) concept as presented to the BIC on July 19, 2001.

(Motion passed with 72.00 % affirmative votes)

Installed Capacity Working Group (ICAPWG)

Ms. Kathy Robb, representing NYISO, provided background information on the Stage 2 ICAP manual. She advised the BIC that the Stage 2 Manual will replace the Stage 1A Manual and that Tariff language had been filed with the FERC on July 6th. Ms. Robb explained that the ICAPWG had agreed to meet to discuss future refinements and that the manual will state that it will not be effective until the Tariff language is approved.

Mr. John Charlton of NYISO pointed out key changes to the Stage 2 ICAP Manual affecting UCAP methodology and One-Month OPP and informed the group that the ICAP to UCAP conversion formulas were included in the manual. He also explained several revisions and clarifications, referring to specific topics and their respective section of the manual.

Ms. Robb responded to questions concerning future changes to the manual and explained that discussions concerning revisions to the manual should begin at the ICAPWG and that manual revisions will follow normal manual update procedures. Mr. Charlton responded to Market Participant questions concerning reserve shutdown and the treatment of generators in other control areas.

Motion #2:

Move that the Business Issues Committee approve the Stage 2 ICAP Manual as presented by the ICAP Working Group.

(Motion passed by a majority show of hands with 2 opposed)

Prior to a vote on Motion #2 an amendment was proposed to address concerns about generating units divested by Con Edison.

Motion #3:

Motion to Amend Motion #2 to add to Section 5.5 of the Stage 2 ICAP Manual:

Generating units divested by Con Edison and located in NYC must comply with the measures specified in the Con Edison FERC rate filing 199, "Localized Market Power Mitigation Measures Applicable to Sales of the Capacity, Energy and Certain Ancillary Services From Specified Generating Units in NYC."

(Motion failed with 36.47% affirmative votes)

Mr. Michel Prevost of Hydro-Quebec proposed an amendment to Motion #2 that would exclude certain sections from the manual but the motion was not seconded. Mr. Charlton explained that the ICAPWG would continue to work on the issues raised including concerns about Attachment J of the Manual.

Billing & Accounting Working Group (BAWG)

Mr. Brad Kranz of NYISO reported on efforts of the BAWG to address the time period that a customer has to challenge bill accuracy. Mr. Kranz presented a draft motion developed by the BAWG and addressed questions. Ms Mollie Lampi of NYISO, responding to a question about the use of the word "provided" in the context of delivery of the bill, explained that efforts were made to make wording consistent across the Tariffs. Ms. Lampi also addressed Market Participant concerns with respect to possible issues in the 24-month bill that were rooted in earlier bills but not detected.

Motion #6:

The Business Issues Committee recommends that the Management Committee request the NYISO to file proposed amendments to its Open Access Transmission Tariff (OATT) and Market Administration and Control Area Services Tariff (Services Tariff) with the Federal Energy Regulatory Commission to establish a common standard for a customer's right to challenge bill accuracy. Such common standard to be that the right to challenge the accuracy of Settlement information will be limited to a twelve (12) month period from the date on which the final corrected or adjusted Settlement information is provided to the Customer.

The BAWG is charged with developing the language for the definition of "provided" to be included in the Billing and Accounting Manual.

(Motion passed unanimously by a show of hands)

Scheduling and Pricing Working Group (S&PWG)

Mr. Kranz presented a strawman proposal that outlined a “phone notification” process to notify Market Participants when their transaction is curtailed. He explained that the need for phone notification had been identified as an MOU “Best Practices” desired function and that the intent was to refine the proposal as needed and go forward with implementation as quickly as possible. The proposal includes establishing one new position to be located in the control room and would require two new hires to staff the position. The proposed position will provide phone notification from 7AM to 7PM, 5 days a week. Mr. Kranz added that the new position would also pro-actively work with ISOs and Market Participants to resolve checkout problems and support real-time posting of informational notices regarding system events.

VI NYSEG MOU Enhancements Proposal

Mr. Rick Mancini of NYSEG reported that the NYSEG MOU revitalization plan had been presented to all three ISOs and was well received by all. He added that it was also presented at the July 9th MOU meeting.

Mr. Mancini stated that, based upon comments received, the revitalization plan would be retooled and presented to the FERC. He also stressed that the short-term seams issues should continue to be addressed. Mr. Brown called for a show of hands in support of continuing to address seams issues with the caveat that if any seams issues were addressed by FERC orders the FERC orders would take precedence. There were no objections to continuing seams issues efforts.

VII Start-up of Transitional Transmission Planning Committee

Ms. Lampi explained that the BIC agenda had been prepared prior to the FERC RTO ruling and that there would be no action on a Transitional Transmission Planning Committee. She informed the BIC that an amended plan was presented at the July 18th Operating Committee meeting and that it received little support. She then proposed that the Interconnection Issues Task Force (IITF) continue to address transmission planning issues and advised the BIC that the new committee would not be created. Mr. Brown assigned the IITF to address the business implications of the Short Circuit Plan.

VIII Removal of ISO obligation to insert a Decremental Bid when a Bidding Entity fails to do so

Mr. Thompson pointed out there are errors in the Tariffs and that the NYISO does not provide default Decremental Bids. He referred to specific sections of the Services Tariff and OATT that indicate that the NYISO does provide a default Decremental Bid and explained the actual process. Mr. Thompson then proposed that the Tariff language be modified to reflect actual practice.

Motion #5:

Motion to request authority to modify tariff to remove reference to default decremental bids, to become effective simultaneously with, or shortly after, approval of use of sink price cap bids.
(Motion passed unanimously by a show of hands)

IX Motion to designate authorized NYISO personnel for receipt of off-hours notification to the MMU regarding bids above Reference prices

Mr. Steven Balsler of NYISO described the procedure for temporary Reference Price adjustments. He explained that the deadlines established were required because the software takes between 45 minutes and an hour to run and the entire process, including checking, takes about four hours. Mr. Balsler also presented a summary of the resources that would be required to fully support Reference Price adjustments on a 24-hour a day, seven day a week basis. Following extensive discussion concerning the actual level of support required, Mr. Matthew Picardi of Dynegy Power Marketing proposed a motion that called for a “best effort” approach utilizing existing NYISO resources.

Motion #7:

It is moved that the NYISO shall implement a procedure to authorize an existing employee or employees with decision making authority, on an on-call best effort basis, to: (i) receive a generator’s request, based upon unexpected circumstances, to modify its Reference Prices after the 1:00 p.m. time frame set forth in Technical Bulletin 68; and (ii) make a decision concerning that request as soon as possible but no later than prior to 1:00 a.m. of the day of close. The NYISO shall provide all generators with contact information immediately.
(Motion passed unanimously by a show of hands)

X Approval of NYISO Manuals

Mr. Brown announced that no comments were received on the Market Participant User’s Guide and the Day-Ahead Scheduling Manual since they had been posted to the NYISO web site for Market Participant review and called for BIC action to approve the manuals.

Motion #8:

Motion to approve the Market Participant Users Guide and the Day Ahead Scheduling Manual
(Motion passed unanimously by a show of hands)

XI Report on Fall TCC Auction Plan

Mr. Greg Williams of NYISO reported that the Autumn 2001 Auction was an initial TCC auction, not an “end state” and added that multi-period software development is in progress. He advised the BIC that the NYISO will use the email bidding process that was used for the Spring 2001 Auction and that the MIS style Bid/Post software development effort was delayed pending completion of other high-priority projects. Mr. Williams defined the TCCs outstanding at the

start of the auction and explained that the capability to support new TCCs results from the expiration of Six-month TCCs sold in the Spring 2001 Auction. He also explained that 35% of the system capability would be offered as Six-month TCCs and that a Two-year and a One-year reconfiguration round would be offered following the structure of the Spring 2001 Auction. There will be a total of seven sub-rounds including four Stage 1 rounds and three monthly reconfiguration auctions. The auction will begin in the third week of August.

XII New Business

Mr. Stephen Wemple of Con Edison Energy asked about the impact that recent ISO-NE ICAP rule changes that allow for the sale of NE ICAP to NY would have on NY markets. Mr. Charlton replied that NY could accommodate a certain amount of capacity from NE and Mr. Brown assigned the subject to the ICAPWG for discussion.

Mr. Kranz reviewed BIC action items and provided a status on each action item.

In an informational report on NYISO Day-Ahead Market Phase Angle Regulator (PAR) optimization, Mr. Ricardo Gonzales of NYISO addressed the optimization software; the PARs selected for optimization; and NYISO web posting information. Mr. Gonzales pointed out that only PARs under NYISO control will be optimized and added that the NYISO cannot unilaterally control inter-control area PARs. He listed the PARs selected for optimization and indicated that the majority were in New York City and that an agreement must first be reached with LIPA concerning the optimization of certain Long Island PARs. Deployment is scheduled for July 31, 2001 and will be effective for the August 1st, 2001 DAM.

Certain Market Participants expressed concern about the integrity of the data that would be used for PAR optimization and the lack of NYISO visibility into the sub-transmission system. Mr. Brown assigned further PAR optimization discussion to the S&PWG.

XII Administrative Matters

No administrative matters were discussed at this meeting.

XIII Adjournment

The meeting was adjourned at 4:00 PM.

Motion #9:

Motion to adjourn the BIC meeting.

(Motion passed unanimously by show of hands)

Respectfully submitted,
Peter K. Lemme
Recording Secretary, Business Issues Committee

Business Issues Committee – Action Item Listing

Number	Action Items	Assigned to
BIC.07.19.01-1	Explain why BME prices were high in June (Market Operations Report - Exhibit 4B).	C. King
BIC.07.19.01-2	Provide notice of DAM and Real-Time mitigations that took place in June as reported in the Monthly Report.	C. King
BIC.07.19.01-3	Coordinate the meeting schedules of the MSWG and BS&PWG with respect to credit policy discussions on Virtual Bidding.	B. Kranz
BIC.07.19.01-4	Notify IITF that they are to review the business implications of the ConEd short circuit plan.	B. Kranz
BIC.07.19.01-5	Ensure that ISO-NE capacity issue is on ICAP WG agenda.	B. Kranz

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July 19, 2001
NYS Nurses Association, Albany, NY

MOTIONS OF THE MEETING

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New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance July 19, 2001 Meeting in Albany - Parties Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Guest
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NYISO and Hunton & Williams Members in Attendance:

Ira Freilicher	Hunton & Williams
Gina Fedele	Hunton & Williams
✓ Kathy Robb	Hunton & Williams
✓ Art Desell	NYISO
✓ Kathy Whitaker	NYISO
✓ Chuck King	NYISO
✓ Jonathan Mayo	NYISO
✓ Pete Lemme	NYISO
✓ Leigh Bullock	NYISO
✓ Kristen Kranz	NYISO
✓ Bob Rickets	NYISO
✓ John Cutting	NYISO
✓ John Charlton	NYISO
✓ Mollie Lampi	NYISO
✓ Elaine Robinson	NYISO
✓ Brad Kranz	NYISO
✓ Cheryl Ann Delarosa	NYISO
✓ Robb Pike	
✓ Bob Thompson	NYISO

Key:

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

New York Independent System Operator
Business Issues Committee - July 19, 2001

Motion: [Motion #3](#)

Result: [Motion Failed](#)

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✓	21.50	0.00	10.00	0	0.00	21.50	
Other Suppliers	21.5	✓	✓	21.50	0.00	6.00	2	0.00	21.50	
Transmission Owners	20.0	✓	✓	20.00	2.00	0.00	3	20.00	0.00	
End Use Consumers			✓							
Large Consumers	9.0	✓		9.00	0.00	5.00	0	0.00	12.00	
Large Cons. Gov. Agency	2.0	✓		2.00	1.00	0.00	0	2.00	0.00	
Small Consumers	4.5	✓		4.50	9.00	1.00	2	5.40	0.60	
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	0.00	0	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		8.00	2.00	0.00	0	9.07	0.00	
Munis and Coops	7	✓		7.00	0.00	5.00	1	0.00	7.93	
Environmental	2	✓		2.00	0.00	0.00	5	0.00	0.00	
				5	100.00	14.00	27.00	14	36.47	63.53
					100.00	Normalized to 100% :		36.47	63.53	

New York Independent System Operator

Business Issues Committee - July 19, 2001

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					
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Robert Loughney		y		1.00
End Use - Large Consumers	Amerada Hess Corporation					
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Robert Loughney		y		1.00
End Use - Large Consumers	Occidental Chemical Corp.	Robert Loughney		y		1.00
End Use - Large Consumers	Praxair Inc.	Robert Loughney		y		1.00
End Use - Large Consumers	Xerox Corporation	Robert Loughney		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		1.00
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	John Dowling		y	1.00	
End Use - Small Consumers	Caitness Energy, L.L.C					
End Use - Small Consumers	Citizens Advisory Panel	Larry DeWitt		y		
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	John Dowling		y	1.00	
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	John Dowling		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 Wentlent		y		1.00
Generation Owners	American National Power, Inc.					
Generation Owners	CH Resources		y			
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Entergy Nuclear Northeast	Marc Potkin		y		1.00
Generation Owners	Indeck Energy Services	Mark Younger		y		1.00
Generation Owners	KeySpan Ravenswood, Inc	Terrence Kain		y		1.00
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		1.00
Generation Owners	NRG Energy	Keith O'Neal		y		1.00
Generation Owners	Orion Power New York	Mary Lynch		y		1.00
Generation Owners	PG&E Generating	Steve McDonald		y		1.00
Generation Owners	PSEG Energy Resources & Trade	Raymond DePillo		y		1.00
Generation Owners	Sithe Energies, Inc.	Tim Bush	y	y		
Generation Owners	TransCanada Power Marketing	Elaine Beaudry		y		1.00
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.	Richard Mooney		y		1.00
Other Suppliers	Automated Power Exchange (APX)					
Other Suppliers	Cinergy Capital and Trading		y			
Other Suppliers	Cinergy Services					
Other Suppliers	Con Edison Energy	Stephen Wemple	y	y		
Other Suppliers	Con Edison Solutions	Stephen Wemple	y	y		
Other Suppliers	Connectiv					
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	Alan Foster		y		1.00
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Enron Power Marketing Inc.					
Other Suppliers	Exelon Generation - Power Team	Jeff Guistwhite		y		1.00
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services	Michel Prevost		y		
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	MEGA (Merchant Energy Group of the Ameri					
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Stephen Fernands	y	y		
Other Suppliers	Niagara Mohawk Energy Marketing		y			
Other Suppliers	NU / Select Energy	James Scheiderich		y		1.00
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		y		
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.					
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	Robert Gow		y	1.00	
Public Power - Environmental	American Wind Energy Association	Larry DeWitt		y		
Public Power - Environmental	Environmental Advocates	Larry DeWitt		y		
Public Power - Environmental	Nat'l Resources Defense Council	Larry DeWitt		y		
Public Power - Environmental	Pace University	Larry DeWitt		y		
Public Power - Environmental	Scenic Hudson	Larry DeWitt		y		
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		1.00
Public Power - Munis & Co-ops	Village of Fairport	Ken Moore		y		1.00
Public Power - Munis & Co-ops	Village of Freeport					
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 Valteau		y	1.00	
Transmission Owners	Consolidated Edison	Tom Halleran		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		
Non-voting	New Member					
Non-voting	New Member					

New York Independent System Operator

Business Issues Committee - July 19, 2001

Motion: Motion #4

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	✓	✓	21.50	9.00	0.00	1	21.50	0.00
Other Suppliers	21.5	✓	✓	21.50	7.00	0.00	1	21.50	0.00
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	1.00	0.00	0	2.00	0.00
Small Consumers	4.5	✓		4.50	11.00	0.00	1	13.50	0.00
Gov. State-wide Cons. Advocate	2.7	✓		2.70	1.00	0.00	0	4.50	0.00
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	0	0.00	0.00
Public Power			✓						
State Power Authorities	8	✓		8.00	0.00	1.00	1	0.00	8.00
Munis and Coops	7	✓		7.00	6.00	0.00	0	7.00	0.00
Environmental	2	✓		2.00	5.00	0.00	0	2.00	0.00
			5	100.00	40.00	4.00	11	72.00	28.00
				100.00	Normalized to 100% :			72.00	28.00

**New York Independent System Operator
Business Issues Committee - July 19, 2001**

**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					
End Use - Large Consumers	Alcoa/Reynolds Metals Company	Robert Loughney		y		
End Use - Large Consumers	Amerada Hess Corporation					
End Use - Large Consumers	ATCO Management Co.					
End Use - Large Consumers	IBM Corporation	Robert Loughney		y		
End Use - Large Consumers	Occidental Chemical Corp.	Robert Loughney		y		
End Use - Large Consumers	Praxair Inc.	Robert Loughney		y		
End Use - Large Consumers	Xerox Corporation	Robert Loughney		y		
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	John Dowling		y	1.00	
End Use - Small Consumers	Calthness Energy, LLC					
End Use - Small Consumers	Citizens Advisory Panel	Larry DeWitt		y	1.00	
End Use - Small Consumers	CNYC Inc. (Council of NY Coop & Condo)	John Dowling		y	1.00	
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	John Dowling		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 Wentlent		y	1.00	
Generation Owners	American National Power, Inc.					
Generation Owners	CH Resources		y			
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading					
Generation Owners	Entergy Nuclear Northeast	Marc Potkin		y	1.00	
Generation Owners	Indeck Energy Services	Mark Younger		y	1.00	
Generation Owners	KeySpan Ravenswood, Inc	Terrence Kain		y	1.00	
Generation Owners	Mirant New York, Inc.	Doreen Saia		y	1.00	
Generation Owners	NRG Energy	Keith O'Neal		y	1.00	
Generation Owners	Orion Power New York	Mary Lynch		y	1.00	
Generation Owners	PG&E Generating	Steve McDonald		y	1.00	
Generation Owners	PSEG Energy Resources & Trade	Raymond DePillo		y		
Generation Owners	Sithe Energies, Inc.	Tim Bush	y	y		
Generation Owners	TransCanada Power Marketing	Elaine Beaudry		y	1.00	
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.	Richard Mooney		y	1.00	
Other Suppliers	Automated Power Exchange (APX)					
Other Suppliers	Cinergy Capital and Trading		y			
Other Suppliers	Cinergy Services					
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	Dynegy	Matthew Picardi		y	1.00	
Other Suppliers	El Paso Merchant Energy	Alan Foster		y	1.00	
Other Suppliers	Energetix, Inc.		y			
Other Suppliers	Enron Power Marketing Inc.					
Other Suppliers	Exelon Generation - Power Team	Jeff Guistwhite		y	1.00	
Other Suppliers	FPL Energy					
Other Suppliers	HO Energy Services	Michel Prevost		y	1.00	
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	MEGA (Merchant Energy Group of the Americas)					
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	New Energy Inc.	Stephen Fernands	y	y		
Other Suppliers	Niagara Mohawk Energy Marketing		y			
Other Suppliers	NU / Select Energy	James Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Technologies Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		y	1.00	
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.					
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	Robert Gow		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	Natl 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					
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 Valleeau		y		
Transmission Owners	Consolidated Edison	Tom Halleran		y		
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					