

NYISO Business Issues Committee Meeting

March 15, 2001

The Marriott
189 Wolf Road
Albany, NY

MINUTES OF THE MEETING

I Welcome & Introduction

Mr. Garry Brown, Chairman of the Business Issues Committee (BIC), called the meeting to order at 9:35AM and welcomed the members of the Business Issues Committee. The attendees introduced themselves and the companies that they represent.

II Approval of Minutes

The January 25, 2001 and February 15, 2001 meeting minutes were approved (with the incorporation of a minor change to the February 15 minutes) and will be posted to the NYISO web site.

Motion #1:

Motion to approve the minutes from the January 25, 2001 and February 15, 2001 BIC Meetings.
(Motion passed unanimously by a show of hands)

III Chairman's Report

Chairman Brown reminded the Working Group chairs to coordinate meetings with the BIC liaison to avoid conflicts. Ms. Mollie Lampi of NYISO added that the chairs should also provide an agenda so that the liaison can coordinate the presence of NYISO staff as required. Mr. Brad Kranz, BIC liaison, will email a brief procedure to the chairs outlining the information required to schedule meetings.

Citing a request to address Retroactive Price Correction as an example of a request that did not meet the required 7 business day lead time for BIC agenda items Chairman Brown suggested that the lead time requirement be reduced to 5 business days and indicated that the issue should be addressed by the recently formed By-Laws Committee. He added that the Retroactive Price Correction issue would be discussed during the New Business segment of the meeting and that there were several options available for scheduling a meeting to formally address the issue. Several Market Participants expressed concern about re-addressing the issue and Chairman Brown responded that the By-laws and Tariff permit it.

Chairman Brown addressed the NYISO Manual approval process and commented that the responsibilities should be divided between the BIC and the OC because many manuals have implications relevant to both committees. Mr. James Scheiderich of Select Energy suggested that the committee vice-chairmen evaluate the manuals and assign the manuals to the appropriate committee(s) for review and approval. Mr. Mark Younger of Slater Engineering remarked that the manuals should be reviewed on a manual by manual basis with each committee able to defer relevant manual issues to the other committee as required. Chairman Brown commented that this is how the process currently operates and that it will continue in the same manner.

Mr. Ruben Brown, representing NRG, initiated a discussion on the Technical Bulletin (TB) release process and recommended that Market Participants review TBs prior to release because they will ultimately be incorporated into manuals. In a subsequent discussion on the TB release process it was pointed out that one purpose of the TB is to get information out quickly and if a Market Participant has an issue with a TB it can be addressed at a BIC or OC meeting. Mr. Jonathan Mayo of NYISO explained that TBs are intended to explain and /or clarify policies, not set or change policies. Mr. Charles King of NYISO suggested that a 5 day Market Participant comment period be considered as opposed to a committee review adding that the TB could become official 5 days after posting for comments. Chairman Brown added that veto power with respect to a TB would be through the BIC. It was agreed that the NYISO would provide a contact to whom Market Participants could forward TB comments.

IV Market Operations Update

Mr. Charles King, NYISO Vice President of Market Services, provided a report on market operations. He reported that market trends were similar to those observed in January adding that the effects of reductions in gas prices were reflected in the data. Mr. King commented that wheel throughs show an increased volume for January and February (2001) and that both Real-Time price corrections and hours reserved for February are below the January numbers. A Market Participant requested data on the magnitude of price corrections and Mr. King indicated that the NYISO is currently addressing the issue and that he will report that information at the next Management Committee meeting. Mr. Scheiderich requested that additional details be added to the uplift chart and will follow up with an email to Mr. King defining the additions requested. Responding to a chart displayed by Mr. King a Market Participant questioned the cost of maintaining a high CPS2 and suggested that establishing an acceptable bandwidth of CPS2 performance may be more cost effective. Subsequent discussion indicated that either the S&P or MS Working Group should evaluate the CPS2 issue. Mr. King added that work done on ancillary services at the Oak Ridge National Laboratory might provide direction.

Mr. King reported on rule changes concerning PJM ramping issues. He explained the background as it relates to BME scheduling of counter flow transactions and the impact of the \$20,000 adder describing how a third settlement will create more of a true demand/supply curve. Mr. King defined the ramping problem with PJM to be a function of the quantity of transactions bid as opposed to the transactions actually scheduled by BME. He explained that, although many of the transactions were not accepted by

BME, the transactions did reserve ramp space at PJM adding that the rule change involves PJM delaying the allocation of ramp space until three hours prior to the hour in question.

Reporting on the recent MOU meeting Mr. King described the Common Interface Tool as a project that is being worked on to provide a single interface that will distribute transaction data to the MISs of participating ISOs. He updated the BIC on the MOU Inter-ISO Congestion Management Process reporting that a series of specific pilots have been proposed to test out the process adding that the MOU would like to run the pilots by the May time frame. Mr. King reported that there were no changes to the Best Practices document following the Management Committee meeting and that the other ISOs would review the New York document through their respective committee processes and report back at the May MOU meeting with their own versions of the document.

Mr. King noted that the Market Structures WG had discussed the formation of a focus group to study the PJM-NYPP Interface and apply lessons learned to the other interfaces but time constraints did not permit a discussion on the topic at the MOU. He requested feedback from the BIC concerning the concentration of efforts on a single interface and Chairman Brown indicated that efforts are underway to increase transfer capability between NY and NE and suggested that efforts include a study of the NE interface as well. Mr. King responded that work on other seams would continue but that the PJM-NY Interface was the most developed and would yield the most immediate results.

In response to a question concerning the status of corrections to bills resulting from ECA A Mr. King noted that Market Participant feedback had indicated that there were problems with some of the of the bills and that they would be re-issued. He explained that some transactions identified did not fall under ECA A and would be netted out of the final bills adding that a schedule for completion of the task was not currently available. In response to a question about March 9th prices Mr. King explained that, due to a telemetry failure, data used for determining the dynamic rating of a line was not available and it was necessary to use more conservative ratings compounding the impact of a maintenance outage. Mr. Scheiderich commented that the Operating Committee should address the telemetry failure issue.

V Documentation and Publication Administration Manual Revisions

Ms. Valerie Ross of NYISO presented an overview of the NYISO Manual Revision Process. Ms. Ross identified the Document Focal Person for each manual and explained the revision process through the use of both the Manual Revision Form and the Technical Bulletin (TB). Referring to the NYISO Documentation and Publication Administration Manual Mr. Jonathan Mayo of NYISO explained that comments submitted by LIPA would be added in the next revision and that comments submitted by Orion Power had been addressed earlier. Mr. Mayo requested a show of hands to indicate acceptance of the manual as presented and several questions arose concerning Market Participant review of TBs, the assignment of TBs to manuals, the ability of Market Participants to comment on TBs both prior to and following publication and the longevity of TBs. Mr. Mayo responded to the questions stating that Market Participants would have a five-day comment period for new TBs and that TBs and manuals may always be addressed as New Business at committee meetings.

Chairman Brown questioned the BIC membership concerning support for a proposal that the BIC and/or the OC, as appropriate based upon content, be the entity that approves manuals where a change in Tariff language is not involved adding that it may be appropriate for manuals to go through the appropriate working groups prior to the BIC. Following a brief discussion including a question concerning conflicts between manual and Tariff language to which NYISO staff explained that a hierarchy exists that defers to the Tariff in cases of conflicting language the membership agreed with the proposal. In response to a Market Participant request the NYISO agreed to provide a contact name for Market Participants to submit comments to concerning existing Technical Bulletins.

A motion was presented to approve the manual with the addition of certain provisions.

Motion #2:

Motion to approve the release of the Documentation and Publication Administration Manual presented at the Business Issues Committee meeting on March 15, 2001 with the following provisions:

- 1) 5 day comment period for a new Technical Bulletin (TB)
- 2) That the Manual outline the Committee appeal process for TB
- 3) Attachment A will specify periodic review periods for each manual
- 4) This DPA be approved by OC

(Motion passed by a show of hands)

Ms. Ross presented a list of NYISO manuals scheduled for June 30th adding that the list would be posted on the web site.

VI Report on Unbundling of Rate Schedule 1 Charges and Request for Extension

Reporting on the unbundling of Rate Schedule 1 charges, Mr. James Schmidt representing NYISO, explained that an effort to separate functional categories and NYISO activities resulted in 5 functional categories and about 80 activities adding that the next step is to determine whether each category and activity applies to the Services Tariff or OATT. He stated that the original due date was in February (2001) and that the NYISO had requested a six month extension with FERC granting a six week extension adding that the NYISO was planning to apply for another extension. Mr. Schmidt requested that the BIC membership support a proposal to direct the Billing and Accounting WG to work with NYISO to look at the 80 functional activities to help determine if each activity is a Services Tariff benefit or OATT benefit adding that the support of the BIC would assist the NYISO to obtain the FERC extension.

Mr. Schmidt suggested the following motion for BIC action:

Motion #3:

The Business Issues Committee directs the Billing and Accounting Working Group to work with NYISO staff on such schedule as necessary to develop a consensus proposal regarding revisions to Rate Schedule 1, as ordered by the Federal Energy Regulatory Commission, for presentation to the Business Issues Committee at its meeting on May 24, 2001.

(Motion passed unanimously by a show of hands)

VII Working Group Reports

Market Structures (MSWG)

Mr. James Scheiderich, Chairman of the MSWG, reported that Virtual Bidding, BME/SCD Long Term Solutions, TSC Issues, Block Transactions and the Regional DAM Study were discussed at the March 8th (2001) MSWG meeting. Mr. Scheiderich outlined the group's work on Virtual Bidding and described four issues that the NYISO had identified. He stated that the Virtual Bidding Task Force (VBTF) had been reactivated and Mr. Levon Kazarian of Morgan Stanley had agreed to resume as Chairman. A meeting of the VBTF was scheduled for March 23rd (2001) and the final design document is due on May 18th (2001). Mr. Scheiderich discussed an issues document concerning BME/SCD long-term solutions and explained that the MSWG wanted to pursue parallel paths that included solutions that addressed the existing market structure and an end state design covering physical vs. financial rights. He stated that the NYISO was to provide draft positions on four times/hour ramp changes, the use of ramp space reservations, BME changes and the Common Interface Tool (CIT) testing and implementation process by March 16th (2001).

Mr. Scheiderich described MSWG progress on TSC issues reporting that the group had established seven goals with two related to the January BIC resolution and the rest dealing with issues including simplifying the process for externals, on-line negotiation and NYISO billing of TSC charges. He reported that the TOs owe representatives for the group and that the group is due to report in two months adding that the group had agreed that TSC changes should not be made retroactively. Mr. Brad Kranz, the BIC liaison, described the process for TOs to provide the TSC data for posting and explained that TOs should check the accuracy of the posted data.

Mr. Scheiderich announced that the comment period on the Regional DAM Study had closed on March 14th but that LECG will still consider comments. He reported that he was trying to coordinate PJM and LECG staff availability for a Regional DAM meeting and discussed the possible implementation of an interim step vs. going directly to the end state Regional DAM. Upcoming MSWG meetings for April 6th and 19th (2001) were announced and Mr. Scheiderich outlined the forward steps of the group. To a question concerning VAR pricing Mr. Scheiderich responded that a small group was assigned to discuss the topic and report back to the MSWG.

Scheduling and Pricing Working Group (S&P WG)

Mr. John Reese reported that an S&P WG meeting was scheduled for March 30th to look at Tariff language and the Circuit Breaker.

VII New Business

Ms. Kathy Whitaker reported that letters concerning ECA A were to go out within the next two weeks and that the NYISO was working with PJM on related cancelled transactions.

Mr. Jonathan Mayo of the NYISO introduced VISTA project #A085.K26 explaining that it is a project to develop a policy and/or service level agreements with MP's to resolve bidding errors prior to market close. The project deals with units appearing in the outage scheduler yet bid incorrectly into the real-time system and bids with typographical errors. Mr. Mayo explained that the current NYISO policy places the burden of entering correct data on ISO Customers and that no MIS bid or transaction data is corrected by the NYISO. He mentioned that modeling changes have been made and any associated billing adjustment would occur in the true-up process. During subsequent discussion some Market Participants indicated that the ISO should not be responsible for MIS errors resulting from MP input, while others felt that some situations where market clearing prices are not affected could be corrected. Some Market Participants said that a set of screens could be developed by the NYISO with a notification method to customers while others expressed the opinion that Market Participants, especially those that use the upload templates, should develop their own proprietary screens. The BIC decided that this project is a relatively low priority project and that the Committee Chairpersons would reevaluate this issue next fall. The project was deemed inactive until reactivated by an ISO Committee Chairperson.

Mr. Art Desell reported on the NYISO analysis of Phase 1 of the FACTS Project with respect to the award of TCCs resulting from the project. He explained that the analysis is not yet final but that NYPA had indicated that they would like the TCCs to be from the Central to the Capital Zone and NYISO has determined that NYPA would be awarded about 114 MW of TCCs adding that the result is about 1.75 MWs of TCCs for each MW of increased transfer capability on Central-East. Mr. Desell addressed several questions concerning the NYISO analysis and the derivation of the 114 MW total. To a question concerning recent delays on the TCC auctions Mr. Desell replied that he could not provide details because it may reveal MP bidding practices adding that obtaining the power flow solution was the basis for the delays. Chairman Brown explained that Mr. Desell's report was advisory and that no BIC action was required and asked Mr. Kranz to report on the TCC award process at the next BIC meeting.

A Market Participant suggested that a process be developed to compile and track BIC Action Items for follow-up and reporting at the BIC meetings. Chairman Brown agreed that the Action Items should be tracked and requested that Mr. Kranz compile and report to the status of open BIC Action Items.

Ms. Jace Cochrane of Strategic Energy inquired about NYPA ICAP responsibilities. NYISO staff responded that the issue had not been resolved but that meetings and discussions are taking place.

Chairman Brown addressed the request to schedule a special BIC meeting to discuss the Retroactive Price Correction issue. He explained the options available for calling a special BIC meeting and suggested that the sectors mandate a special meeting through the process defined in the By-laws.

VIII Administrative Matters

No administrative matters were raised at this meeting.

IX Adjournment

A motion to adjourn the meeting was made and the meeting was adjourned at approximately 4:00 PM.

Motion #4:

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.03.15.01-1	Email meeting scheduling requirements to WG chairs	B. Kranz
BIC.03.15.01-2	Provide contact name for TB comments	P. Lemme
BIC.03.15.01-3	Email MPs when monthly report is posted to NYISO web site	
BIC.03.15.01-4	Publish magnitude of price corrections in Market Operations Report	C. King
BIC.03.15.01-5	Discuss TCC allocation process at April 24 BIC meeting	B. Kranz
BIC.03.15.01-6	Verify West Zone A prices as reported in Market Operations Report	C. King
BIC.03.15.01-7	Explain negative % under balancing market in Market Operations Report	C. King
BIC.03.15.01-8	Revise uplift charts per J. Scheiderich comments	C. King
BIC.03.15.01-9	Explain DAM contract balancing	C. King

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MOTIONS OF THE MEETING

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New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance March 15, 2001 Meeting in Albany - Parties Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Guest
NYS Energy Research & Develop. Auth. The City of New York	End Use - Gov. Agency/Aggr. End Use - Gov. Agency/Aggr.	Jay Kooper	Jonathan Wallach	Richard Miller			
Alcoa/Reynolds Metals Company	End Use - Large Consumers	Leonard Singer		✓ Robert Loughney	Michael Mager		
Amerada Hess Corporation	End Use - Large Consumers	Michael DiBella		Greg Sticka	Kelly Lovvorn	Greg Olsen	
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 Hepinstall		Larry DeWitt			
Beth Israel Health Care System	End Use - Small Consumers	Catherine Luthin		John Dowling	Jennifer Kearney	✓ Tariq Niazi	
Building and Realty Institute	End Use - Small Consumers	Herb Rose		Jeff Hanley	Catherine Luthin	John Dowling	
Caithness Energy, L.L.C	End Use - Small Consumers	Daniel McBrearty		Jack Feinstein			
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	Catherine Luthin	John Dowling	
Columbia University	End Use - Small Consumers	Catherine Luthin		John Dowling	Jennifer Kearney	✓ Tariq Niazi	
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	
New York Energy Buyers Forum	End Use - Small Consumers	Catherine Luthin		John Dowling	Jennifer Kearney	✓ Tariq Niazi	
New York Presbyterian Hospital	End Use - Small Consumers	Catherine Luthin		John Dowling	Jennifer Kearney	✓ Tariq Niazi	
New York University	End Use - Small Consumers	Catherine Luthin		John Dowling	Jennifer Kearney	✓ Tariq Niazi	
Refined Sugars, Inc.	End Use - Small Consumers	John Gebhard		Paul Faia	Catherine Luthin	John Dowling	
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi		Doug Elfner			
AES NY	Generation Owners	Doug Roll		✓ Charles Sjoberg			✓ Chris Wentlet
American National Power, Inc.	Generation Owners	Dorothy Capra		Bill Henson			
CH Resources	Generation Owners	Gary Thom		Gary Miller			
East Coast Power	Generation Owners	✓ Roy Shanker		Gary Keevill			
Edison Mission Marketing & Trading	Generation Owners	✓ William Roberts		Robert Agnello			
Entergy Nuclear Northeast	Generation Owners	Marc Potkin		William Stone			
Indeck Energy Services	Generation Owners	Mike Janczak		Mike Ferguson	✓ Mark Younger		
KeySpan Ravenswood, Inc	Generation Owners	James Brennan		Jeffrey Smith	✓ Dick Ackerson	Ron Lukas	
Mirant New York, Inc.	Generation Owners	✓ Vicki Lynch		✓ Joe Holtman	Mark Petro	Doreen Saia	✓ Jim King
NRG Energy	Generation Owners	Joe DeVito		Paul Savage	Marc Dworkin	✓ Ruben Brown	
Orion Power New York	Generation Owners	Mary Lynch	✓ John Reese	Mark Sudbey			
PG&E Generating	Generation Owners	✓ Steve McDonald		Jeff Simmons			
PSEG Energy Resources & Trade	Generation Owners	✓ Raymond DePillo		George Henderson			✓ Bob Logan
Sithe Energies, Inc.	Generation Owners	✓ Tim Bush		✓ Garry Brown	David Applebaum		✓ Glenn Haake
TransCanada Power Marketing	Generation Owners	William Taylor		Elaine Beaudry			
NYS Department of Public Service	Non-voting	✓ Joel Brainard		✓ Bill Heinrich			✓ S. Rigberg, H. Happ
1st Rochdale Cooperative NYC	Other Suppliers	✓ Phyllis Kessler		Gregory Wortham			
Advantage Energy, Inc.	Other Suppliers	Kyle Storie					
Aquila Energy Marketing Corp.	Other Suppliers	Jason Stever		Peter Brown	David Wiesner	Pamela VanHorn	
Automated Power Exchange (APX)	Other Suppliers	Jim Verna		✓ Glen McCartney			
Cinergy Capital and Trading	Other Suppliers	Jan Bagnall		John Ambrose			
Cinergy Services	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	✓ David Taylor		Harvey Reed	Douglas Keegan		
Duke Energy North America, LLC	Other Suppliers	Ronald Matlock		Del Disher			
Dynegy	Other Suppliers	Chad Wagner		✓ Matthew Picardi			✓ Laura Hrehor
El Paso Merchant Energy	Other Suppliers	✓ Alan Foster		Eric Stoerr			
Energetix, Inc.	Other Suppliers	✓ Byron Farnsworth		Gerald Strassner			
Enron Power Marketing Inc.	Other Suppliers	Howard Fromer					
Exelon Generation - Power Team	Other Suppliers	✓ Jeff Guistwhite		✓ Tim Bush	Regina Carrado	✓ Garry Brown	
HQ Energy Services	Other Suppliers	Michel Prevost		Paul Norris			
KeySpan Energy Services	Other Suppliers	Ron Lukas		✓ Ruben Brown	Peter Chamberlain	John Smith	
MEGA (Merchant Energy Group of the Americas)	Other Suppliers	Joseph Limone		John Carmody			
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray		Karen Kochonies	Levon Kazarian	Doron Ezickson	
New Energy Inc.	Other Suppliers	Peter Duprey		Stephen Fernands			
Niagara Mohawk Energy Marketing	Other Suppliers	✓ Marc Overdyk		Dave French			
NU / Select Energy	Other Suppliers	✓ James Scheiderich		Gunnar Jorgensen			
Ontario Power Generation Inc.	Other Suppliers	Tasos Karatsoreos		Brian McConville	Ken Lacivita	Scott McArthur	
PP&L Energy Plus	Other Suppliers			Jim Strobel	Harry Tom	Roland Moor	
PSEG Energy Technologies Inc.	Other Suppliers	Patricia Esposito		Ken Lempicki			
Sempra Energy Trading	Other Suppliers	Bill Winget		Dana Volpe	✓ Russel Like		
Strategic Energy LLC	Other Suppliers	✓ Jace Cochrane		Jeffrey Knox	James McCormick	Lisa Barton	
Strategic Power Management, Inc.	Other Suppliers	Mario DiValentino		Tom Folchi	Dan Duthie		
TransEnergie U.S. Ltd.	Other Suppliers	José Rotger					
Williams Energy Marketing & Trading Co.	Other Suppliers	Mike Grim		Dennis Keener			
Long Island Power Authority	Public Power - Authorities	✓ James Parmelee		Alan Elberfeld	✓ Kevin Jones		✓ Bill Fenerty
New York Power Authority	Public Power - Authorities	Dave Wang		✓ Robert Gow	Bob Deasy		
American Wind Energy Association	Public Power - Environmental	David Wooley		Larry DeWitt			
Environmental Advocates	Public Power - Environmental	Anne Reynolds		Larry DeWitt			
Natl Resources Defense Council	Public Power - Environmental	Dale Bryk		Larry DeWitt			
Pace University	Public Power - Environmental	Edward Smeloff		Larry DeWitt			
Scenic Hudson	Public Power - Environmental	Larry DeWitt					
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	Neil Wrinkle	✓ Tom Rudebusch	✓ Ken Moore	Jim Hamilton	Paul Pallas	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch		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			

New York Independent System Operator - Committee Membership

Business Issues Committee - Attendance March 15, 2001 Meeting in Albany - Parties Checked in Attendance

Organization	Sector	Representative	Proxy	Alternate1	Alternate2	Alternate3	Guest
Village of Rockville Centre	Public Power - Munis & Co-ops	Paul Pallas	✓ Tom Rudebusch	✓ Ken Moore	Jim Hamilton	Cliff Engstrom	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Tom Rudebusch	✓ Ken Moore	Neil Wrinkle	Cliff Engstrom	
Central Hudson Gas & Electric	Transmission Owners	James Valleau		✓ Thomas Canino	Jeff May	Rick Greener	
Consolidated Edison	Transmission Owners	Michael Forte		Gary Rozmus	✓ Tom Halleran		
Niagara Mohawk Power Company	Transmission Owners	✓ Jerry Ancona		Martin Amati	Scott Leuthauser		
NY State Electric Gas (NYSEG)	Transmission Owners	✓ Rick Mancini	David Kimiecik(BIC)	John Kobuskie	✓ Gary Freeland		
Orange & Rockland, Inc.	Transmission Owners	Gary Rozmus					
Rochester Gas & Electric Co.	Transmission Owners	✓ Laurie King-Pirchner		Gerald Walter			
New Member	Non-voting						
New Member	Non-voting						

NYISO and Hunton & Williams Members in Attendance:

Ira Freilicher	Hunton & Williams
Gina Fedele	Hunton & Williams
✓ James Schmidt	Hunton & Williams
✓ Peter Lemme	NYISO
✓ Brad Kranz	NYISO
✓ Chuck King	NYISO
✓ Jonathan Mayo	NYISO
✓ Kristen Kranz	NYISO
✓ Leigh Bullock	NYISO
✓ Linda Moore	NYISO
✓ Kathy Whitaker	NYISO
✓ Mollie Lampi	NYISO
✓ Valerie Ross	NYISO
✓ Art Desell	NYISO
✓ John Cutting	NYISO

Key:

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