## NYISO Business Issues Committee Meeting Minutes – DRAFT

December 14, 2005 The Desmond Hotel 660 Albany-Shaker Road Albany NY 12110

## 1. Welcome & Meeting Objectives

Mr. Ray Kinney, (NYSEG) Chair of the Business Issues Committee (BIC), called the meeting to order at 10:00 AM and welcomed the members of BIC. Attendees introduced themselves and named the organizations they represent.

## 2. Approval of minutes for October 26, 2005

Minutes passed unanimously.

## Approval of minutes for November 17, 2005

Mr. Stuart Nachmias of Consolidated Edison asked for the insertion into the minutes of a transcript of the comments of the NYISO's Rick Gonzales with regard to LBMP price convergence and Real-Time Commitment and Real-Time Dispatch. With that change, minutes passed unanimously.

## 3. Chair's Report

Mr. Kinney presented a parting gift to the outgoing chair, Mr. James Scheiderich of Select Energy, in recognition of his service as Chair of the BIC.

## 4. Market Operations Report

Mr. John Buechler of the NYISO noted that the highlights for November 2005 include the fact that LBMP, fuel prices, and average costs were down this month relative to October. Uplift and Regulation have increased for the same period. Mr. Buechler also reminded the BIC that the presentation of Uplift in this report (Chart 4C) have changed per the last BIC meeting.

## 5. Regional Market Enhancements-Northeast Seams Report

Mr. Buechler noted that a meeting was held with ISO-New England and NYISO Market Participants in November on Intra-hour Transaction Scheduling (ITS); recommendations from that meeting are being brought back to the appropriate committees continued work.

Mr. Buechler continued by stating the work on Controllable Lines continues, and meetings with ISONE have been taking place. Mr. Michel Prevost of HQ Energy Services asked about the status of a report he said was promised for the fourth quarter of 2005 by the NYISO on the NY MS-7040 Transfer Study; NYISO staff responded that they would follow up on that.

As for Modeling of Netted Transactions at the NYISO-HQ interface, Mr. Prevost stated that that the study of this topic was to be completed in October, and NYISO indicated that it would produce a presentation summarizing the study. In response to his question about the status of that presentation, Mr. Ray Stalter of the NYISO stated that the NYISO will follow up with a discussion at the S&P Working Group in January.

# 6. Working Group Updates

# A. Billing and Accounting (BAWG)

Mr. Dave Hall of NYSEG reported that the BAWG had not met since the last BIC. A discussion ensued on the Metering Task Force (MTF). It was noted that the MTF will likely not meet their 6 month deadline on the analysis of the status of metering issues. Mr. Scheiderich asked if the security issue of disclosing the location of revenue meters was being examined by NYISO legal staff. Mr. Stalter responded that he would follow up on this.

# B. Electric System Planning Working Group (ESPWG)

Mr. Tariq Niazi, of the NYS CPB, reported that cost allocation was discussed at the last ESPWG. A proposal from Jerry Ancona of National Grid was also discussed, and will be included in discussions at the next meeting of the ESPWG. Mr. Howard Fromer of PSEG asked if the NYISO Board had acted on the Reliability Needs Assessment (RNA); an update was to be provided by Mr. Carl Patka of the NYISO later in this meeting. There was a further discussion about the RNA and its associated timeline.

# C. ICAP Working Group

Mr. Glenn Haake of IPPNY reported that there was no meeting of the ICAPWG since the last BIC. He did report on activities at the NYSRC, such as its IRM procedures and developments at the NYSRC's Executive Council.

# D. Interconnection Issues Task Force

Mr. Haake reported that there was also no meeting of the IITF since the last BIC, though he did provide an update on Deliverability Study filings. The next meeting is December 19.

# E. Market Structures Working Group

Mr. Liam Baker of Reliant reported there is an upcoming meeting on Voltage Support Services with a representative from FERC to work on VSS rate proposals.

# F. Scheduling and Pricing Working Group (S&PWG)

Mr. Bart Franey of National Grid reported that the S&PWG met on the 29<sup>th</sup> of November; he related that changes to the Virtual Bidding credit policy were discussed, and noted that Ms. Kyla Douglas of the NYISO will be giving a presentation on this at today's BIC. Also discussed, both here and at the S&PWG, were the GP2 Rest-Of-State AMP/Tariff issues. Mr. Franey went on to talk about a third issue related to SRE/Out-of-Merit units, in-city mitigation, and under-and-over mitigation by the NYISO. The net impact presented by the NYISO was about \$2.5 million, according to Mr. Franey. There followed a discussion on the correct impact amount, and how that will flow through the billing statements.

# G. Price Responsive Load Working Group (PRLWG)

Mr. Rick Mancini of Galt Power reported that at the PRLWG it was reported that registration for EDRP and SCR programs is down slightly. He next stated that the NYISO update on Demand Response in the Ancillary Services markets explained that NYISO work continues, with a NYISO resource analysis due at the next PRLWG in January 2006. Third, the NYISO presented an analysis of the July 27, 2005 EDRP/SCR event; the event performance indicated that response was below historical and registered levels. As a result, the NYISO will be proposing various changes to the SCR program. Finally, the 20005 NYISO Demand Response Program Evaluation was presented; total NYISO payments were \$986,000, with estimated benefits of \$1.97 million.

With regard to the Day-Ahead Demand Response Program Evaluation (DADRP), Mr. Younger asked a clarifying question about the value of lost load vs generator bids. Mr. Younger also asked about the Evaluation's conclusion about net social welfare of the DADRP. Mr. Fromer pointed out that he had, in a prior BIC, addressed the appropriateness of revisiting the current limitations on the 24-hour notice for the NYISO to call an SCR; he asked Mr. Mancini if this had come up in the PRLWG. Mr. Mancini responded a program was being looked at for units that could provide a response in 30 minutes. Mr. Stalter noted that he would make sure that was on the agenda for the next PRLWG. A discussion followed on the SCR program, as well as needed updates to the ICAP Manual.

## 7. Proposed Changes to the NYISO Virtual Transactions Credit Policy

Ms. Kyla Douglas of the NYISO presented the proposed changes to the Credit Requirements for Virtual Transactions; she started with the recent history of this issue. This included the forms of credit support and the number of days used for calculating the credit needed for Market Participants. Ms. Douglas noted that the BIC today is to vote on changes to the tariff with regard to the forms of credit to be accepted by the NYISO. Separately, she noted that the Virtual Transactions Certification Form process will be revised to streamline the customer information submittal process.

Ms. Douglas then went into some detail as to the forms of credit support allowed by the NYISO historically and at the present time. In response to a question from Mr. Nachmias, Ms. Douglas discussed the allocation of credit between NYISO markets for a given Market Participant and how a change request from a Market Participant on their collateral allocation is handled. Mr. Nachmias then asked about the lag between the MPs trading activity and the NYISO Credit Department's monitoring of the MP's market position with regard to its allowed credit. A discussion of this aspect of credit policies ensued.

In reply to Mr. Ron Mackowiak of Entergy Nuclear, Ms. Douglas went over NYISO credit policies with regard to MP bond rating agency ratings. In response to questions from Mr. Fromer, Ms. Douglas covered the process that takes place when a MP asks to have their credit limit adjusted, and the controls the NYISO has to monitor MP positions. A discussion followed about the precautions taken by the NYISO for ensuring the validity of communications from MPs with regard to their credit positions.

After lunch, following a discussion of a proposed amendment (see below) to the motion from Con Ed, it was suggested that the Motion To Revise The Credit Policy For Virtual Transactions (with regard to the forms of acceptable collateral) be tabled for further changes, especially as it would not delay the date that this vote is sent to the Management Committee. As for the proposed amendment, it reflected the concern on the part of Consolidated Edison about the relationship between the mark-to-market lag for tracking MP trading positions and, in their opinion, slightly more risky forms of credit support. Consolidated Edison consequently had a desire to incorporate language with respect to this issue in the motion.

Further discussion about whether the motion as originally written should be put up for a vote led to the original motion being moved and seconded to be voted on by the BIC. The

proposed amendment was then added to the original motion. There was more discussion about the amendment, and whether there was an indeed a logical connection between the original motion as written and the amendment, or if the amendment should be voted on as a separate motion.

Ms. Doreen Saia asked that the minutes contain language that the NYISO report back to the Market Participants on the report being produced by LECG.

It was decided that the amendment was unfriendly; and a vote was held on whether to incorporate the amendment into the motion.

## Motion 3a:

The Business Issues Committee (BIC) hereby approves revisions to the NYISO's Credit requirements for Virtual Transactions, as presented to the BIC on December 14, 2005. The BIC requests that the NYISO prepare the draft tariff amendments for consideration by the Management Committee (MC) necessary to reflect the proposed changes to allow customers to satisfy the credit requirements for Virtual Transactions using any of the forms of credit support approved for uses in other NYISO markets. The BIC also requests the NYISO to report back on Market Participant risks due to mark-to-market delays with respect to Virtual Bidding Transactions with a specific plan to be presented to BIC by February 2006.

(Motion failed with 39.91% affirmative votes.)

The original motion was then called to a vote:

## Motion 3:

The Business Issues Committee (BIC) hereby approves revisions to the NYISO's Credit requirements for Virtual Transactions, as presented to the BIC on December 14, 2005. The BIC requests that the NYISO prepare the draft tariff amendments for consideration by the Management Committee (MC) necessary to reflect the proposed changes to allow customers to satisfy the credit requirements for Virtual Transactions using any of the forms of credit support approved for uses in other NYISO markets. *(Motion passed by majority show of hands with abstentions.)* 

Mr. Franey asked that the minutes reflect his opinion that the LECG study should address the so-called 2-day lag issue.

# 8. Update on Voltage Support Program

Mr. Carl Patka of the NYISO provided an update on the Voltage Support Program. He discussed the appeals of certain MPs to the NYISO Board of Directors as a result of the NYISO Management Committee decisions of October 11, 2005. Continuing, Mr. Patka listed the major parts of the BOD decision, including having the current VSS rate continue into 2005, with no interruption. In addition, any revision of the rate would be retroactive to January 1, 2006. One of the directives of the Board was that the NYISO invite the FERC Dispute Resolution Service to meet with it and the MPs to help facilitate resolution of the VSS issues.

Mr. Patka gave more detail on this FERC service and what it can provide, which includes acting as a neutral evaluator and selecting a mediator.

The Board directed NYISO Staff to make a status report at the January Board meeting, including agreement on the 2006 VSS rate, or, by not later than the BOD's February meeting, a report on reasons why agreement was not reached and respective positions of each involved party. The BOD also expressed concern that the MPs expect the BOD to determine a cost-of-service rate, which regulatory agencies are best equipped to set. Mr. Patka went on note that the areas of tentative agreement are extensive, and he listed some of those, and he also listed unresolved issues.

Mr. Haake expressed his appreciation of the Board for extending the current rate into 2006. There followed a discussion about cost-based-rates vs the demand curves used in other NYISO markets, and whether the necessary cost data is available. Mr. Fromer asked what role the NYISO would play in the upcoming discussions between the MPs and the FERC representative. Mr. Patka responded that the main role of the NYISO would be to facilitate the MPs reaching an agreement and coming up with a plan, a process, and a schedule to allow that to happen. Mr. Fromer opined that if the FERC representative was aware of the opinion of NYISO Staff, as expressed in the past, it may help settle the issues more quickly. There followed a discussion as to the best way to efficiently use the FERC services.

## 9. Billing and Price Corrections Task Force Update.

Mr. Kevin Jones of Hunton and Williams provided an update to this Task Force. He noted that the BPCTF was created early in 2005 to work with NYISO staff to develop new rules and related tariff provisions to govern the NYISO's price and settlement correction responsibilities. The formation of the BPCTF was partially in response to FERC's May 9 order for the NYISO to revise its price corrections procedures. Three proposals to amend the NYISO tariff have come out of the work of the BPCTF; two have to do with settlements, or bills, and one on prices themselves. He stated that at the next meeting they hope to finalize the new price correction provisions of the tariff, and the near-term settlement correction provisions of the tariff as well. The plan would be to bring these proposals to the January BIC meeting. He then went into some detail on these changes, such as the desire to bring more transparency in the price correction process. As for the near-term settlement proposals, the change would be to remove the indefinite period of time the NYISO is allowed to review MP challenges to the settlements posted, as currently specified in the tariff.

## 10. New Business

Mr. Scheiderich commented that there are near-term RPWG issues that are such that the chairs of the BIC, the OC, and RPWG meet to be kept abreast of the work of the RPWG.

## **11. Administrative Matters**

None.

## 12. Adjournment

Meeting adjourned at 2:45 PM.

Respectfully Submitted, William G. Porter Recording BIC Secretary

## **NYISO Business Issues Committee**

December 14, 2005

### The Desmond

## MOTIONS FROM THE MEETING

#### Motion 1:

Motion to approve the Minutes from the October 26, 2005 BIC meeting. *(Motion passed unanimously by show of hands)* 

#### Motion 2:

Motion to approve the Minutes from the November 17, 2005 BIC meeting. *(Motion passed unanimously by show of hands)* 

#### Motion 3a:

The Business Issues Committee (BIC) hereby approves revisions to the NYISO's Credit requirements for Virtual Transactions, as presented to the BIC on December 14, 2005. The BIC requests that the NYISO prepare the draft tariff amendments for consideration by the Management Committee (MC) necessary to reflect the proposed changes to allow customers to satisfy the credit requirements for Virtual Transactions using any of the forms of credit support approved for uses in other NYISO markets. The BIC also requests the NYISO to report back on Market Participant risks due to mark-to-market delays with respect to Virtual Bidding Transactions with a specific plan to be presented to BIC by February 2006.

(Motion failed with 39.91% affirmative votes.)

#### Motion 3:

The Business Issues Committee (BIC) hereby approves revisions to the NYISO's Credit requirements for Virtual Transactions, as presented to the BIC on December 14, 2005. The BIC requests that the NYISO prepare the draft tariff amendments for consideration by the Management Committee (MC) necessary to reflect the proposed changes to allow customers to satisfy the credit requirements for Virtual Transactions using any of the forms of credit support approved for uses in other NYISO markets. *(Motion passed by majority show of hands with abstentions.)* 

# New York Independent System Operator

# **Business Issues Committee - December 14, 2005**

## Motion: Motion #

## **Result: Motion Failed**

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.5	~	✓	21.50	1.00	3.00	2	5.38	16.13
Other Suppliers	21.5	~	✓	21.50	0.00	6.00	7	0.00	21.50
Transmission Owners	20.0	~	✓	20.00	2.00	2.00	0	10.00	10.00
End Use Consumer			✓						
Large Consumer	9.0	~		9.00	5.00	0.00	0	15.50	0.00
Large Cons. Gov. Agency	2.0	~		2.00	0.00	0.00	0	0.00	0.00
Small Consumer	4.5	✓	✓	4.50	0.00	0.00	7	0.00	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	1	0.00	0.00
Public Power			$\checkmark$						
State Power Authorities	8	✓		9.07	1.00	1.00	0	4.53	4.53
Munis and Coops	7	✓		7.93	0.00	8.00	3	0.00	7.93
Environmental	2	~		0.00	0.00	0.00	0	0.00	0.00
<u></u>	<u> </u>	<u> </u>	5	100.00	10.00	20.00	20	39.91	60.09
				100.00 No	ormalized	to 100% :		39.91	60.09

### New York Independent System Operator

Business Issues Committee - December 14, 2005

#### Motion Motion #

Sector	Organization	Representative	Affiliate		For	Again
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	David Coup		у		
End Use - Gov. Agency/Aggr. End Use - Large Consumer	The City of New York Alcoa/Reynolds Metals Company	Michael Magaz			1.00	
		Michael Mager		у	1.00	
End Use - Large Consumer End Use - Large Consumer	Helmsley-Spear Inc. IBM Corporation	Mishaal Maaaa			1.00	
v		Michael Mager Michael Mager		у	1.00	
End Use - Large Consumer End Use - Large Consumer	Occidental Chemical Corp. Praxair Inc.	Michael Mager		y y	1.00	
End Use - Large Consumer	Xerox Corporation	Michael Mager			1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Wichael Wager		у	1.00	
End Use - Small Consumer	American Sugar Refining, Inc.	John Dowling		у		-
End Use - Small Consumer	Association for Energy Affordability, Inc.	John Dowing		у		-
	Beth Israel Health Care System	John Dowling				
End Use - Small Consumer	· · · · ·			у		
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi John Dowling		у		
End Use - Small Consumer	Columbia University			у		
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		у		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		у		
End Use - Small Consumer	New York University	John Dowling		у	4.00	
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		у	1.00	
Generation Owners	AES NY	Christopher Wentlent		у	1.00	
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power Linden Holding LLC	Roy Shanker		У		
Generation Owners	Edison Mission Marketing & Trading	William Roberts		У		1.00
Generation Owners	Entergy Nuclear Northeast	Ron Mackowiak		У		1.00
Generation Owners	Indeck Energy Services	Mark Younger		у		1.00
Generation Owners	KeySpan Ravenswood, LLC					
Generation Owners	Mirant New York, Inc.	Doreen Saia		у		
Generation Owners	Orion Power New York	Liam Baker	у	у		
Generation Owners	Selkirk Cogen Partners, L.P.					
Generation Owners	Sithe Energies, Inc.		у			
Generation Owners	TransCanada Power Marketing		,			
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	Brascan Energy Marketing Inc.					
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy		v			
			У			
Other Suppliers	Con Edison Solutions		У			
Other Suppliers	Conectiv					
Other Suppliers	Constellation Energy Commodities, Inc.	Glen McCartney		у		
Other Suppliers	Constellation New Energy Inc.		у			
Other Suppliers	Consumer Powerline					
Other Suppliers	Coral Power, LLC	Matt Picardi		У		1.00
Other Suppliers	DC Energy					
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynegy	Barry Huddleston		у		1.00
Other Suppliers	ECONnergy					
Other Suppliers	Epic Merchant Energy	Erik Abend		у		1.00
Other Suppliers	Exelon Generation - Power Team					
Other Suppliers	Fortistar/Lockport Energy Associates, L.P.	Mark Younger		У		1.00
Other Suppliers	FPL Energy	-				
Other Suppliers	Galt Power	Rick Mancini		у		
Other Suppliers	HQ Energy Services	Michel Prevost		ý		
Other Suppliers	KeySpan Energy Services		у	,		
Other Suppliers	Morgan Stanley Capital Group		,			
Other Suppliers	NRG Power Marketing	Tim Foxen		у		
Other Suppliers		Jim Scheiderich				1.00
Other Suppliers	NU / Select Energy Ontario Power Generation Inc.	Scott McArthur		у		1.00
		Scott WCAIthur		у		-
Other Suppliers	PPM Energy	looph Lasa				
Other Suppliers	PP&L Energy Plus	Joseph Langan		у		
Other Suppliers	PSEG Energy Resources & Trade	Howard Fromer		у		1.00
Other Suppliers	Reliant Energy Services, Inc.	Liam Baker		у		
Other Suppliers	Sempra Energy Trading					
Other Suppliers	SESCO Enterprises, LLC					
Other Suppliers	Strategic Energy LLC					
Other Suppliers	Strategic Power Management, Inc.					
Other Suppliers	TransÉnergie U.S. Ltd.		у			
Other Suppliers	Williams Power Company					
Public Power - Authorities	Long Island Power Authority	Kevin Jones		у	1.00	
Public Power - Authorities	New York Power Authority	Bill Palazzo		y		1.00
Public Power - Environmental	American Wind Energy Association					
Public Power - Environmental	Environmental Advocates					
Public Power - Environmental	Nat'l Resources Defense Council					
Public Power - Environmental	Pace University					
Public Power - Environmental	Scenic Hudson					
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Tim Bush		у		1.00
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	David Gustafson				1.00
		Tim Bush		У		1.00
Public Power - Munis & Co-ops	Lake Placid Village			у		1.00
Public Power - Munis & Co-ops	Municipal Commission of Boonville	Tim Bush		у		1.00
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Tim Bush		у		1.00
Public Power - Munis & Co-ops	Village of Arcade	Tim Bush		у		1.00
Public Power - Munis & Co-ops	Village of Fairport	Tim Bush		у		1.00
Public Power - Munis & Co-ops	Village of Freeport	Tom Rudebusch		у		
Public Power - Munis & Co-ops	Village of Rockville Centre	Tom Rudebusch		y		
Public Power - Munis & Co-ops	Village of Solvay	Tim Bush		ý		1.00
	Village of Westfield	Tim Bush		y		1.00
Public Power - Munis & Co-ops		Thomas Canino		y y	1.00	1.00
	Central Hudson Gas & Electric			,		-
Transmission Owners	Central Hudson Gas & Electric Consolidated Edison	Stuart Nachmine		V	1.00	
Transmission Owners Transmission Owners	Consolidated Edison	Stuart Nachmias		у	1.00	1.00
Public Power - Munis & Co-ops Transmission Owners Transmission Owners Transmission Owners Transmission Owners	Consolidated Edison National Grid	Bart Franey		у	1.00	1.00
Transmission Owners Transmission Owners Transmission Owners Transmission Owners	Consolidated Edison National Grid NY State Electric Gas (NYSEG)				1.00	1.00
Transmission Owners Transmission Owners Transmission Owners	Consolidated Edison National Grid	Bart Franey	y y y	у	1.00	

#### New York Independent System Operator - Committee Membership

#### Business Issues Committee - Attendance December 14, 2005 - 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.	✓ David Coup	Paul DeCotis	Chris Hall	Erin Hogan	John Spath			
The City of New York	End Use - Gov. Agency/Aggr.	Michael Delaney	Gil Quiniones	Thomas Simpson	Jonathan Wallach	Tim Daniels			
Alcoa/Reynolds Metals Company	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Helmsley-Spear Inc.	End Use - Large Consumer	David Bomke	George Diamantopoulo	Edward Strauss	Herb Rose				
IBM Corporation	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Occidental Chemical Corp.	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Praxair Inc.	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Xerox Corporation	End Use - Large Consumer	Robert Loughney	✓ Michael Mager	Morgan Parke					
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	Jesse Samberg	Gary Caplan	Walter McCarroll					
American Sugar Refining, Inc.	End Use - Small Consumer	John Gebhard	Quintin George	Catherine Luthin	✓ John Dowling	Jennifer Kearney			
Association for Energy Affordability, Inc.	End Use - Small Consumer	David Hepinstall	Larry DeWitt		-				
Beth Israel Health Care System	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Building and Realty Institute	End Use - Small Consumer	Herb Rose	Judith Mondre	Ted Lee	✓ Tariq Niazi	-			
Columbia University	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
Mount Sinai Medical Center	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York Presbyterian Hospital	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
New York University	End Use - Small Consumer	Catherine Luthin	✓ John Dowling	Jennifer Kearney	✓ Tariq Niazi	Doug Elfner			
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
AES NY	Generation Owners	Doug Roll	Charles Sjoberg	✓ Christopher Wentlent					
American National Power, Inc.	Generation Owners	Dorothy Capra	Bill Henson	Simologinal Womanit					
Astoria Energy LLC	Generation Owners	Joseph Swift	Leonard Singer						
Calpine	Generation Owners	None Assigned	Thomas Kaslow	Richard Felak					
East Coast Power Linden Holding LLC	Generation Owners	✓ Roy Shanker	Thomas Hoatson	Robert Licato	Kathy Benini				
Edison Mission Marketing & Trading	Generation Owners	<ul> <li>✓ William Roberts</li> </ul>	✓ Jeffrey Ellis	Peter Brown	✓ Rich Mooney				
Entergy Nuclear Northeast	Generation Owners	Marc Potkin	Angelo Vai	✓ Ron Mackowiak	<ul> <li>Rich wooney</li> </ul>				
Indeck Energy Services	Generation Owners	Mike Ferguson	John Schrage	✓ Mark Younger	1. DIA 1		<b>E</b> 1 1 1/2 1 1/2		
KeySpan Ravenswood, LLC	Generation Owners	Rich Hohlman	Joe Vignola	Jim Brennan	Jim D'Andrea	Madison Milhous	Edwin Kichline		
Mirant New York, Inc.	Generation Owners	Vicki Lynch	James Mayhew	✓ Doreen Saia					
Orion Power New York	Generation Owners	✓ Liam Baker	Bill Berg						
Selkirk Cogen Partners, L.P.	Generation Owners	Tim Biittig	Steve Kamppila						
Sithe Energies, Inc.	Generation Owners	Scott Silverstein	Joe Klimaszewski	Jim Verna					
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
Advantage Energy, Inc.	Other Suppliers	Kyle Storie							
Amerada Hess Corporation	Other Suppliers	Kevin LaGuardia	Blas Hernandez	George Braulke					
Brascan Energy Marketing Inc.	Other Suppliers	Robert Ricketts	Daniel Whyte						
Cinergy Capital and Trading	Other Suppliers	John Deeds	Walt Yeager						
Con Edison Energy	Other Suppliers	Stephen Wemple	Ivan Kimball						
Con Edison Solutions	Other Suppliers	Stephen Wemple	Rich Staines						
Conectiv	Other Suppliers	Bill Fehr	John Foreman						
Constellation Energy Commodities, Inc.	Other Suppliers	<ul> <li>Glen McCartney</li> </ul>	Dan Allegretti	Sara O'Neil					
Constellation New Energy Inc.	Other Suppliers	Michael Constantine	Sara O'Neill						
Consumer Powerline	Other Suppliers	Vinay Gupta	Mike Gordon	Ray Stirbys	Chaue Shen				
Coral Power, LLC	Other Suppliers	✓ Matt Picardi	Dave French						
DC Energy	Other Suppliers	Bruce Bleiweis	Andrew Stevens	Matthew Tate					
Dominion Energy Marketing, Inc.	Other Suppliers	Wes Walker	Lou Oberski	Michael Bekker					
Duke Energy North America, LLC	Other Suppliers	Stacy Dimou	Del Disher						
Dynegy	Other Suppliers	✓ Barry Huddleston	Jason Cox	Kevin White					
ECONnergy	Other Suppliers	Saul Horowitz	Tom Halleran						
Epic Merchant Energy	Other Suppliers	Robert Erbrick	✓ Erik Abend	Wade Sullivan					
Exelon Generation - Power Team	Other Suppliers	Scott Silverstein	Joe Klimaszewski	Jim Verna					
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Roger Kelley	Tom Gesicki	✓ Mark Younger	✓ Glenn Haake				
FPL Energy	Other Suppliers	David Applebaum	Fernando DaSilva	Ron Scheirer					
Galt Power	Other Suppliers	✓ Rick Mancini	Stephen Fernands						
HQ Energy Services	Other Suppliers	✓ Michel Prevost	Paul Norris	Erik Bellavance					
KeySpan Energy Services	Other Suppliers	Terrence Kain	Jim D'Andrea	Edwin Kichline	James Cross	John Vaughn			
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	Doron Ezickson				
NRG Power Marketing	Other Suppliers	✓ Tim Foxen	Katie Sullivan	Peter Chamberlain					
NU / Select Energy	Other Suppliers	✓ Jim Scheiderich	Gunnar Jorgensen	. etci chambonum					
Ontario Power Generation Inc.	Other Suppliers	<ul> <li>✓ Scott McArthur</li> </ul>	Dave Barr	Ken Lacivita	Erica Cheung	✓ Scott McArthur	✓ Glenn Haake		
Ginano i Owel Generaliuti IIIC.	Culei Outpliels	- OCOLLINGALLIUI	Dave Dail	Non Launia	Linea Offeurig	GCOLLINCALLIU	Gierniniaake	1	1

#### New York Independent System Operator - Committee Membership

#### Business Issues Committee - Attendance December 14, 2005 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
PP&L Energy Plus	Other Suppliers	✓ Joseph Langan	Tom Hyzinski	Roland Moor	David Yannarell	Sharon Weber			
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce	Bob Logan	Dennis Sobieski				
Reliant Energy Services, Inc.	Other Suppliers	✓ Liam Baker	Mark Sudbey	John Orr					
Sempra Energy Trading	Other Suppliers	Dan Staines	Maria Agovino	Scott Englander	Barry Trayers				
SESCO Enterprises, LLC	Other Suppliers	Mike Schubiger	Jim Thoresen	-					
Strategic Energy LLC	Other Suppliers	Jason Barker	Jeff Knox	Pamela Melton					
Strategic Power Management, Inc.	Other Suppliers	Mario DiValentino	Tom Folchi						
TransÉnergie U.S. Ltd.	Other Suppliers	Michael Jacobs	Raymond Coxe						
Williams Power Company	Other Suppliers	David Singer	Mark Lassman	Robert O'Connell					
Long Island Power Authority	Public Power - Authorities	✓ Kevin Jones	Dave Clarke						
New York Power Authority	Public Power - Authorities	Bob Deasy	Bob Gow	Paul Rougeaux	Kevin Kipers	✓ Bill Palazzo			
American Wind Energy Association	Public Power - Environmental	Valerie Strauss	Larry DeWitt	Douglas Ward	Mike Jacobs				
Environmental Advocates	Public Power - Environmental	Anne Reynolds	Larry DeWitt						
Nat'l 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	Ken Moore	🗸 Tim Bush	Matthew Benesh	Jim Hamilton	Jack Brown			
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ David Gustafson	Wally Haase	John Oelbracht	Steven Kulig	✓ Tom Rudebusch			
Lake Placid Village	Public Power - Munis & Co-ops	Peter Kroha	🗸 Tim Bush						
Municipal Commission of Boonville	Public Power - Munis & Co-ops	Kenneth Stabb	🗸 Tim Bush						
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Jack Brown	🗸 Tim Bush	Ken Moore					
Village of Arcade	Public Power - Munis & Co-ops	Larry Kilburn	🗸 Tim Bush						
Village of Fairport	Public Power - Munis & Co-ops	Ken Moore	🗸 Tim Bush	Paul Pallas					
Village of Freeport	Public Power - Munis & Co-ops	Anthony Fiore	Ted Kimlingen	✓ Tom Rudebusch					✓ Hub Bianco
Village of Rockville Centre	Public Power - Munis & Co-ops	Tom Cardile	Ken Moore	Matthew Benesh	Jim Hamilton	Paul Pallas	Jack Brown	✓ Tom Rudebusch	
Village of Solvay	Public Power - Munis & Co-ops	Anthony Modafferi	🗸 Tim Bush						
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	🗸 Tim Bush	Ken Moore	Matthew Benesh	Jack Brown			
Central Hudson Gas & Electric	Transmission Owners	James Valleau	✓ Thomas Canino	Jeff May	Rick Greener				
Consolidated Edison	Transmission Owners	✓ Stuart Nachmias	Gerry Dunbar	Neil Butterklee					✓ Paul Gioia
National Grid	Transmission Owners	✓ Bart Franey	Wesley Yeomans	Jerry Ancona	Janet Gail Besser	Terron Hill			
NY State Electric Gas (NYSEG)	Transmission Owners	🗸 Ray Kinney	✓ Patti Caletka	Steve Jeremko	Hank Masti				✓ Dave Hall
Orange & Rockland, Inc.	Transmission Owners	None Assigned							
Rochester Gas & Electric	Transmission Owners	🗸 Ray Kinney	✓ Patti Caletka	Steve Jeremko	Hank Masti				
Boundless Energy, L.L.C	Non-voting	Brian Chernack	Chuck Gilbert	Mark Mainetti					
Caithness Energy, L.L.C	Non-voting	Ross Ain	Gary Keevill	Mitchell Garber					
Cianbro	Non-voting	Ed Krapels	Brian Chernak	Paul Flemming					
Customized Energy Solutions	Non-voting	<ul> <li>Rick Mancini</li> </ul>	Stephen Fernands	Bill Schofield					
Ecogen, L.L.C	Non-voting	Tom Hagner							
Energetix, Inc.	Non-voting	Barney Farnsworth	Gerald Strassner						
Fluent Energy	Non-voting	Michael Mastroianni	David Koplas	Margie Miller					
Hudson River Energy Group	Non-voting	Frank Radigan	Richard Canfield						
Hydro-Quebec TransEnergie	Non-voting	Glenn Sylvain	Mario Boucher						
NYS Department of Public Service	Non-voting	✓ Bill Heinrich	David Drexler						
Stealth Energy	Non-voting	Gad Cohen							
The Structure Group	Non-voting	Bob Furry							
Tom Halleran	Non-voting	Tom Halleran							
William P. Short	Non-voting	William Short	Marc Schaefer	Joe DeVito	John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting								
zNew Member	Non-voting	None Assigned							

#### NYISO and Hunton & Williams Members in Attendance:

Ira Freilicher	Hunton & Williams
Kevin Jones	Hunton & Williams
James Schmidt	Hunton & Williams
✓ Carl Patka	NYISO

#### New York Independent System Operator - Committee Membership

#### Business Issues Committee - Attendance December 14, 2005 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
✓ John Buechler	NYISO	l				I			
✓ Bill Porter	NYISO								
✓ Kyla Douglas	NYISO								
✓ Alex Schnell	NYISO								
✓ Debbie Eckels	NYISO								
✓ Jacquie Ponds	NYISO								
✓ Leigh Bullock	NYISO								
✓ Ray Stalter	NYISO								

Key: ✓ = In attendance