## **NYISO Management Committee Meeting**

October 16, 2002

The Desmond 660 Albany Shaker Road

## **MINUTES OF THE MEETING**

## 1. Introduction and Meeting Objectives and Chairman's Report

Mr. Hiney called the meeting to order at 9:40 AM and welcomed the members of the Management Committee ("MC"). He noted that the MC would be acting on five issues. Mr. Hiney reminded stakeholders that SMD comments were due by October 21, and announced that a meeting would be held on October 31, 2002, to discuss the NYISO proposed comment on the FERC NOPR.

## 2. Approval of the Minutes

Mr. King presented the minutes of August 19<sup>th</sup>, September 12<sup>th</sup>, and September 20<sup>th</sup>, 2002, for approval.

#### **Motion #1:**

Motion to approve the Minutes of August 19, 2002

(Motion passed unanimously by a show of hands)

#### Motion #2:

Motion to approve the Minutes of September 12, 2002

(Motion passed unanimously by a show of hands)

#### **Motion #3:**

Motion to approve the Minutes of September 20, 2002

(Motion passed unanimously by a show of hands)

## 3. Update on Seams and Market Improvement Issues (Agenda Item 4)

Mr. King announced that on October 11, 2002, the NYISO and PJM had implemented a pilot that will allow the NYISO to relieve congestion in PJM by re-dispatching resources in western New York. He noted that the NPCC web page for ATC/TTC had been

expanded to include the interface between the NYISO and PJM, and that work is still continuing with the Ontario IMO on scheduling procedures. Mr. King stated that the NYISO is moving forward on a Concept of Operations document that will address controllable transmission lines. He reported that the removal of barriers in New England had significantly increased the level of imports to New York, and that testing of the Open Scheduling System ("OSS") would commence in the fourth quarter. He solicited participants to become involved in the OSS testing. He also noted that the Northeast Seams Project report could be downloaded from the NYISO web site.

Mr. Scheiderich asked that a meeting open to all market participants should be held for discussion of seams issues. Mr. King replied that bringing the working group together again would be a worthwhile effort, and agreed to arrange the meeting.

## 4. Proposed Extension of Emergency Demand Response Program ("EDRP")

Mr. Loughney informed the committee that the Price Responsive Load Working Group ("PRLWG") and, on September 25, 2002, the Business Issues Committee ("BIC") had approved a Proposal on EDRP Extension, presented as Attachment A The proposal, would separate the EDRP program from the Special Case Resource program, and allow special case resources and EDRP resources to set LBMP. Mr. Loughney explained that the proposal will require a FERC filing to amend the tariff, and suggested that the chairs of the committees and PRLWG would review the filing language. There will be a separate filing to FERC to extend the EDRP through December 31, 2002.

Mr. Kinney asked why the Tariff Review subcommittee would not be responsible for reviewing the FERC filing. Mr. Hiney responded that not all tariff amendments are reviewed by the Subcommittee. Ms. Lampi stated that the filing to simply extend the EDRP program through the end of this year would not need committee review.

The motion was made and seconded.

Mr. Scheiderich noted that when dealing with demand response programs, costs should be allocated to the market participants that benefit from the programs.

#### Motion #4:

Motion to approve the extension of the Emergency Demand Response Program

WHEREAS the Emergency Demand Response Program (EDRP) will expire 10/31/02; and

WHEREAS the Price Responsive Load Working Group (PRLWG) has been reviewing modifications to the EDRP and SCR programs, and

WHEREAS the PRLWG recommended to the Business Issues Committee (BIC) that the EDRP program continue; and

WHEREAS the PRLWG has developed a list of modifications that the BIC approved, which are

included in the BIC meeting materials for the September 25, 2002 meeting; and

WHEREAS the BIC approved the extension of EDRP through 12/31/2002 at its September 25, 2002 meeting; and

WHEREAS the BIC, in its approval, encourages the Management Committee to request that NYISO staff and FERC give such extension request expedited treatment, and further that any tariff language to implement the modifications to SCR and EDRP be reviewed prior to filing by the PRLWG;

#### **NOW THEREFORE IT IS MOVED:**

THAT the Management Committee approve an extension of EDRP through 12/31/2002 to avoid the expiration of the EDRP program, and

THAT the Management Committee also approve the modifications included in the BIC meeting materials for the September 25, 2002 meeting for the EDRP program and the SCR program entitled Attachment A: Proposal on EDRP Extension, provided that the provision pursuant to which SCR's minimum guarantee prices and EDRP's \$500 price would be eligible to set Real-Time LBMP under the hybrid pricing rules to the extent that SCR and EDRP are needed to meet load or reserves, is approved only if the NYISO determines such Real-Time pricing can be implemented. NYISO shall report back to the BIC at its October 23, 2002 meeting as to its determination on this issue. The Chairs and Vice Chairs of the MC, BIC and OC as well as the PRL WG will review the Tariff Language prior to filing.

(Motion passed unanimously by a show of hands with one abstention)

# 5. Election of Vice-Chairman for Term beginning December 2002. (Agenda Item 9)

Mr. Peter Brown reported that the Nominating Subcommittee had solicited candidates for the position of Management Committee Vice-Chairperson for the term beginning December 2002. As a result of that solicitation, the subcommittee recommended Mr. Joseph P. Oates for the position.

\* The Management Committee elected Joe Oates, of Consolidated Edison, to fill the Vice Chair position for December 2002 through November 2003. Garry Brown, the current Vice Chair will assume the position of Management Committee Chairman beginning December 1, 2002.

(Mr. Oates was elected MC Vice Chairperson by ballot with 95.00 % affirmative votes)

6. KeySpan-Ravenswood and AES Appeals Business Issues Committee's Denial of Motion to use Summer DMNC for Winter '02/'03 Capability Period (Agenda Item 7)

Mr. D'Andrea presented the KeySpan/AES appeal of the BIC rejection of a proposal calling for the NYISO to temporarily determine the amount of Installed Capacity used to calculate the Unforced Capacity that an entity's Resource is permitted to supply to the

NYCA ICAP market based on that Resource's Summer DMNC rating for the Winter 2002-2003 Capability Period. He emphasized that the existing ICAP market, as currently administered, does not send the correct price signals to the capacity market, which would ensure continued investment in the reliable operation and maintenance of existing facilities, as well as attract the new supplies required to maintain system reliability. He also claimed that leaving the market as is could lead to unintended energy price volatility because suppliers' costs are being shifted to the energy market unnecessarily.

Mr. Scheiderich stated an intention to avoid any action that would result in a one-thingat-a-time solution. He preferred to have more time to review the proposal. Mr. D'Andrea announced that he did not intend to move forward with the appeal at this MC meeting, and suggested that the reasons for the appeal warranted discussion, and expressed his strong desire to not wait until next winter to address the problem.

Mr. Kinney said that the proposal would actually restrict some capacity from being offered to the capacity market, and felt that any proposal should have a broader goal. Mr. Younger felt that winter capacity ratings are largely irrelevant, and that a larger solution should be discussed for Summer of 2003. Mr. Hiney agreed with Mr. Gioia's comment that the Management Committee should not refer to the proposal with any favorable comments.

Mr. Wemple stated that the appropriate working group to discuss the issue would be the ICAP WG, and not the Market Design Task Force. The group agreed that this issue should be sent to a working group for further discussion and review. In response to Ms. Saia's question, Mr. Hiney confirmed that this matter will be deemed to be in order when it is raised before the committee structure after the discussion at the working group level.

## 7. Motion to Amend Rate Schedule Two of the Services Tariff (Agenda Item 6)

Mr. Calimano informed the committee that Rate Schedule 2 of the Services Tariff, which governs the payment for voltage support, expires on December 31, 2002. He presented the NYISO staff proposal to file a tariff amendment to extend the current terms of Rate Schedule 2 until December 31, 2003. The proposal approved by the BIC on September 25, 2002 would keep the current payment formula and approach in place. Mr. Calimano also informed the committee that the NYISO audit of the VSS program was ongoing, and at the end of the audit, the NYISO may propose additional revisions to the program for 2004.

## Motion #5:

Motion to Amend Rate Schedule 2 of the Services Tariff to extend the Payments for Voltage Support Service until December 31, 2003, as Proposed by the NYISO Staff.

WHEREAS, Rate Schedule 2, which governs Payments for Voltage Support Service, expires by its own terms on December 31, 2002;

WHEREAS, the NYISO Staff propose to extend Rate Schedule 2 through 2003;

WHEREAS, the NYISO Staff provided the Market Structures Working Group with a status update of its audit of the VSS program at its September 17, 2002 meeting;

WHEREAS, the BIC approved NYISO Staff's Motion to Amend Rate Schedule 2 of the Services Tariff to extend the Payments for Voltage Support Service until December 31, 2003 at its September 25, 2002 meeting;

NOW, THEREFORE, IT IS HEREBY RESOLVED that the MC supports the NYISO Staff's proposal to revise the Services Tariff to extend Rate Schedule 2, governing the Payments for Voltage Support Service, until December 31, 2003.

(Motion passed unanimously by a show of hands)

## 8. Motion to Amend TCC Credit Policy

Mr. Kevin Jones of Hunton & Williams, walked the committee through the proposed TCC Credit Policy Amendment. He noted the word unexpired was added, in page 2, for clarity, and that the only substantive change was the insertion of a reference to POI and POW in part B of page two.

The motion to approve the proposed changes was made and seconded.

Mr. Parmelee made a friendly amendment to the language of the motion so that the Management Committee, and not the BIC, would be requesting Board approval and subsequent inclusion in the overall TCC credit policy filing. Mr. Jones also explained that eliminating the collateral requirements on offsetting TCCs may have adverse implications in a bankruptcy proceeding, but suggested that it may be possible for participants to tender offsetting contracts for cancellation, and thereby avoid the credit requirements.

#### Motion #6:

It is hereby moved that the proposal to clarify the second part of the TCC Credit Policy, as presented to the Management Committee, is approved. The MC requests that the NYISO Board approve this motion as soon as possible to include this proposal in the overall TCC credit filing to be made with the FERC expeditiously.

(Motion passed unanimously by a show of hands with abstentions)

## 9. Report from the Budget, Standards and Performance Subcommittee on the 2003 NYISO Budget (Agenda Item 10)

Mr. Parmelee presented the report from the Budget, Standards and Performance ("BS&P") Subcommittee on the draft NYISO 2003 budget. He stated that the report was to provide background for the MC, and to get feedback from the MC on BS&P recommendations. Mr. Parmelee's presentation included about a review of the approval process and schedule, key assumptions, breakdown by major categories, comparison with previous years and other ISOs, key cost drivers, and the BS&P recommendations.

Mr. Fromer asked if the budget included funds for the legal department to move forward with the NERTO filing. Ms. Lampi replied that if the NERTO is approval by FERC, additional funding would be necessary. Ms. Saia commented that with respect to the implementation of the Real Time System, Ken Fell had indicated that uplift savings would offset the cost of the implementation in one year. Ms. Agriss noted a 40% increase in the budget, and asked the NYISO staff to look at financing the cost of larger projects. Mr. Fromer felt that expanding staff at a time when a merger is proposed with ISO New England would create problems in the future. Mr. Parmelee recounted that much discussion centered on staffing levels, and said the BS&P had recommended less of a head count increase for Market Services than budgeted. Mr. Fromer asked what would be the impact of a merger on staffing levels. Ms. McGarvey replied the proposed mix of contractors and permanent employees recognized the need to be flexible.

Mr. DiValentino felt that the budget should include a capital component that spreads some costs over a number of years. Mr. Breidenbaugh asked why the BS&P recommended a reduction in the proposed head count for Market Services. Mr. DiValentino explained that the need for staffing additions in Market Services was not as persuasive as the need in the IT Department. Mr. Scheiderich felt that staffing increases should be goal oriented. Mr. Younger questioned why market participants couldn't provide their own credit insurance. Mr. Rudebusch expressed his concern about the need to consider a multi-year capital budget. Ms. McGarvey indicated that the NYISO staff has been looking into financing options.

Mr. Parmelee sought feedback from the committee regarding the recommendation by requesting a show of hands. The response to financing of strategic initiatives was strongly in favor of doing so and also to evaluate the elimination of credit insurance.

Mr. Garry Brown stated that budget increases should be viewed globally, and should be weighed against savings accrued through improvements in other areas such as uplift. Mr. Loughney and Mr. Rudebusch opined that a 40% budget increase is not acceptable.

Mr. Gioia requested that consideration be given to filing the budget with FERC. Mr. Hiney referred the issue back to the BS&P subcommittee for consideration and a future recommendation to the MC.

## 10. President's Report (Agenda Item 3)

Before presenting his report, Mr. Museler updated the committee with the decisions from the Board meeting that had just concluded.,. He indicated the Board had approved the loss policy, and that it would be filed with the Rate Schedule 2 extension. The Board asked that Market Participants work to create a more meaningful VSS Policy. Mr. Museler also expressed the Board's favorable disposition toward considering a capital budget possibly extending three years forward.

## Reliability Indicators / Market Performance Highlights

Moving to the President's report, Mr. Museler noted that the CPS2 performance standard had returned to normal after a dip in July. He indicated that scheduling problems still exist with the Ontario IMO, and that the two control areas are making improvements. He also added the IMO is very cooperative in working on the problem. Mr. Museler also stated that the problems causing load pocket pricing corrections had been fixed. Mr. Younger asked if the NYISO had addressed the problem when gas turbines are brought

on line out-of-merit and inadvertently left OOM. Mr. Museler said the staff will investigate this situation.

#### Enron Audit

Mr. Museler affirmed that the KPMG audit report would be provided to the Market Participant Audit Advisory Subcommittee ("MPAAS") as soon as it is released from the KPMG legal house, and that any confidential information would be redacted. He also stated that recipients would be required to sign a confidentiality agreement .(?)

#### NOPR Comment Schedule & MP Meeting

Mr. Museler reviewed the schedule and opined that the due date for comments on the "Big Five Topics" might slip into late March, and the due date for Reply Comments slip into late Spring / Early Summer. He indicated that the NYISO will participate in the discussion of the "Big Five Topics".

## FERC Request for ISO/RTO Metrics

Mr. Museler conveyed that, at the request of Commissioner Brownell, the NYISO was leading an effort to define a set of metrics to be used to compare how Independent System Operators are doing. He expressed the difficulty of making an apples-to-apples comparison, and added that one would need to look closely at what is going on before simply drawing conclusions from differences in prices for example. Mr. Younger felt that an "all-in" price should be considered, one that would reflect total cost to participate in the market.

## Market Design Task Force

Mr. Museler also reported on the Board's support of and interest in the Market Design Working Group, which is slated to meet for the first time on Friday, October 18th.

## 11. Adjournment

The meeting adjourned at approximately 1:50 P.M.

## **NYISO Management Committee Meeting**

October 16, 2002 Desmond Hotel, Albany, NY

#### **MOTIONS FROM THE MEETING**

#### Motion #1:

Motion to approve the Minutes of August 19, 2002

(Motion passed unanimously by a show of hands)

#### Motion #2:

Motion to approve the Minutes of September 12, 2002

(Motion passed unanimously by a show of hands)

#### Motion #3:

Motion to approve the Minutes of September 20, 2002

(Motion passed unanimously by a show of hands)

#### Motion #4:

#### Motion to approve the extension of the Emergency Demand Response Program

WHEREAS the Emergency Demand Response Program (EDRP) will expire 10/31/02; and

WHEREAS the Price Responsive Load Working Group (PRLWG) has been reviewing modifications to the EDRP and SCR programs, and

WHEREAS the PRLWG recommended to the Business Issues Committee (BIC) that the EDRP program continue; and

WHEREAS the PRLWG has developed a list of modifications that the BIC approved, which are included in the BIC meeting materials for the September 25, 2002 meeting; and

WHEREAS the BIC approved the extension of EDRP through 12/31/2002 at its September 25, 2002 meeting; and

WHEREAS the BIC, in its approval, encourages the Management Committee to request that NYISO staff and FERC give such extension request expedited treatment, and further that any tariff language to implement the modifications to SCR and EDRP be reviewed prior to filing by the PRLWG;

#### NOW THEREFORE IT IS MOVED:

THAT the Management Committee approve an extension of EDRP through 12/31/2002 to avoid the expiration of the EDRP program, and

THAT the Management Committee also approve the modifications included in the BIC meeting

materials for the September 25, 2002 meeting for the EDRP program and the SCR program entitled Attachment A: Proposal on EDRP Extension, provided that the provision pursuant to which SCR's minimum guarantee prices and EDRP's \$500 price would be eligible to set Real-Time LBMP under the hybrid pricing rules to the extent that SCR and EDRP are needed to meet load or reserves, is approved only if the NYISO determines such Real-Time pricing can be implemented. NYISO shall report back to the BIC at its October 23, 2002 meeting as to its determination on this issue. The Chairs and Vice Chairs of the MC, BIC and OC as well as the PRL WG will review the Tariff Language prior to filing.

(Motion passed unanimously by a show of hands with one abstention)

#### Motion #5:

Motion to Amend Rate Schedule 2 of the Services Tariff to extend the Payments for Voltage Support Service until December 31, 2003, as Proposed by the NYISO Staff.

WHEREAS, Rate Schedule 2, which governs Payments for Voltage Support Service, expires by its own terms on December 31, 2002;

WHEREAS, the NYISO Staff propose to extend Rate Schedule 2 through 2003;

WHEREAS, the NYISO Staff provided the Market Structures Working Group with a status update of its audit of the VSS program at its September 17, 2002 meeting;

WHEREAS, the BIC approved NYISO Staff's Motion to Amend Rate Schedule 2 of the Services Tariff to extend the Payments for Voltage Support Service until December 31, 2003 at its September 25, 2002 meeting;

NOW, THEREFORE, IT IS HEREBY RESOLVED that the MC supports the NYISO Staff's proposal to revise the Services Tariff to extend Rate Schedule 2, governing the Payments for Voltage Support Service, until December 31, 2003.

(Motion passed unanimously by a show of hands)

#### Motion #6:

It is hereby moved that the proposal to clarify the second part of the TCC Credit Policy, as presented to the Management Committee, is approved. The MC requests that the NYISO Board approve this motion as soon as possible to include this proposal in the overall TCC credit filing to be made with the FERC expeditiously.

(Motion passed unanimously by a show of hands with abstentions)

The Management Committee elected Joe Oates, of Consolidated Edison, to fill the Vice Chair position for December 2002 through November 2003. Garry Brown, the current Vice Chair will assume the position of Management Committee Chairman beginning December 1, 2002.

(Mr. Oates was elected MC Vice Chairperson by ballot with 95.00 % affirmative votes)

## New York Independent System Operator - Committee Membership

## Management Committee - Attendance October 16, 2002 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
NYS Energy Research & Develop. Auth.	End Use - Gov. Agency/Aggr.	Paul DeCotis	Jeffrey Gerber	✓ Erin Hogan					
The City of New York	End Use - Gov. Agency/Aggr.	✓ Michael Delaney	Richard Miller	Scott Butler	Jonathan Wallach				
Alcoa/Reynolds Metals Company	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
ATCO Management Co.	End Use - Large Consumer	Peter DiCapua	Scott Petersen	George Diamantopoulos					
IBM Corporation	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
Occidental Chemical Corp.	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
Praxair Inc.	End Use - Large Consumer	Christian Lenci	✓ Robert Loughney	Michael Mager					
Xerox Corporation	End Use - Large Consumer	✓ Robert Loughney	Michael Mager						
Metropolitan Transportation Authority	End Use - Large Cons. Gov.	✓ Jesse Samberg	Gary Caplan	Walter McCarroll					
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	Marjorie Ochrach	Ted Lee	Judith Mondre	✓ Tariq Niazi			
Citizens Advisory Panel	End Use - Small Consumer	Gordian Raacke	✓ Larry DeWitt						
CNYC Inc. (Council of NY Coop & Condo)	End Use - Small Consumer	Herb Rose	MaryAnn Rothman	Marjorie Ochrach	Ted Lee	Judith Mondre	✓ 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 Energy Buyers Forum	End Use - Small Consumer	Marjorie Ochroch	Ted Lee	David Bomke	✓ Tariq Niazi	Herb Rose			
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			
Refined Sugars, Inc.	End Use - Small Consumer	John Gebhard	Quintin George	Catherine Luthin	John Dowling	Jennifer Kearney		✓ Tariq Niazi	
NY State Consumer Protection Board	End Use - State Agency	✓ Tariq Niazi	Doug Elfner						
AES NY	Generation Owners	✓ Christopher Wentlent	Rick Santoroski	Charles Sjoberg					
American National Power, Inc.	Generation Owners	Dorothy Capra	Bill Henson						
Astoria Energy LLC	Generation Owners	William May	Leonard Singer						
Calpine	Generation Owners	John Eff	Thomas Kaslow	Richard Felak					
East Coast Power	Generation Owners	Gary Keevill	Asavari Alvarez						
Edison Mission Marketing & Trading	Generation Owners	✓ William Roberts	Robert Agnello	Jeffrey Ellis					
Entergy Nuclear Northeast	Generation Owners	✓ Marc Potkin	William Stone	Ron Mackowiak					
Indeck Energy Services	Generation Owners	Mike Ferguson	John Schrage	✓ Mark Younger					
KeySpan Ravenswood, Inc	Generation Owners	James Brennan	Rich Hohlman	Dick Ackerson	✓ James D'Andrea	✓ Terrence Kain	Ron Lukas		
Mirant New York, Inc.	Generation Owners	None Assigned	None Assigned	✓ Doreen Saia	Couch White				
NRG Energy	Generation Owners	Joe DeVito	✓ Frank Rapley	Paul Savage	Marc Dworkin	Ruben Brown	Peter Chamberlain	Chris Young	
Orion Power New York	Generation Owners	✓ John Reese	Bruce Bleiweis						
PG&E Generating	Generation Owners	Steve McDonald	Jeff Simmons					/ =	
PSEG Energy Resources & Trade	Generation Owners	Howard Fromer	Michael LaFalce	David Analahawa				✓ Dan Allegretti	
Sithe Energies, Inc.	Generation Owners	None Assigned	✓ Garry Brown	David Applebaum					
TransCanada Power Marketing	Generation Owners	William Taylor	Elaine Beaudry						
Aaron Breidenbaugh Caithness Energy, L.L.C	Non-voting Non-voting	Aaron Breidenbaugh None Assigned	Jack Feinstein						
Cianbro Corporation	Non-voting	Chuck Hewett	John Tompkins						
Hudson River Energy Group	Non-voting	✓ Frank Radigan	John Tompkins						
NYS Department of Public Service	Non-voting	✓ Saul Rigberg	Tom Dvorsky						✓ Bill Heinrich
William P. Short	Non-voting	William Short	Marc Schaefer	Joe DeVito	✓ John Brodbeck	Ron Matlock	Paul Savage	Roberto Denis	Din Florifich
1st Rochdale Cooperative NYC	Other Suppliers	Gregory Wortham	Waro Corlabibi	300 50 110	JOHN DIOUDEUR	TOTT WALLOCK	1 au Savage	Nobello Dellis	
Advantage Energy, Inc.	Other Suppliers	Kyle Storie							
Amerada Hess Corporation	Other Suppliers	Hemant Jain	Kevin Laguardia	Keith Mills					
American Electric Power (AEP) Srvc. Corp.	Other Suppliers	Ron McNamara	Tom Chapman						
Aquila Energy Marketing Corp.	Other Suppliers	None Assigned	✓ Peter Brown	David Wiesner	Pamela VanHorn	Richard Mooney	Susan Chamberlin		
Cinergy Capital and Trading	Other Suppliers	Walt Yeager	Jan Bagnall						
Con Edison Energy	Other Suppliers	Ken Bekman	Ivan Kimball						
Con Edison Solutions	Other Suppliers	Ken Bekman	✓ Stephen Wemple						
Conectiv	Other Suppliers	Steve Huntoon	Bill Fehr						
Constellation Power Source	Other Suppliers	✓ Daniel Allegretti	✓ Harvey Reed	Glen McCartney	Mary Lynch				
Coral Power, LLC	Other Suppliers	✓ Marc Overdyk	Dave French	_					
Dominion Energy Marketing, Inc.	Other Suppliers	Michael Bekker	Lou Oberski						
Duke Energy North America, LLC	Other Suppliers	Ronald Matlock	Del Disher	Tom Bankert					
Dynegy	Other Suppliers	Matthew Picardi	Reed Armstrong						
El Paso Merchant Energy	Other Suppliers	Gary Keevill	Asavari Alvarez	✓ Russel Like					
Energetix, Inc.	Other Suppliers	Barney Farnsworth							
Exelon Generation - Power Team	Other Suppliers	✓ Linda Clarke	✓ Garry Brown	David Applebaum	Regina Carrado	Eric Olson			
FPL Energy	Other Suppliers	Roberto Denis	Fernando DaSilva						
HQ Energy Services	Other Suppliers	Benoit Goyette	Michel Prevost	Paul Norris	Joel Zipp	Gunnar Birgisson			
KeySpan Energy Services	Other Suppliers	Ron Lukas	Ruben Brown	Peter Chamberlain	John Smith				
· · · · <del>**</del>	* **	•	*	•	•	•	•	•	

## New York Independent System Operator - Committee Membership

## Management Committee - Attendance October 16, 2002 - Albany, NY - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Proxy	Guest
Morgan Stanley Capital Group	Other Suppliers	Patrick Murray	Karen Kochonies	Levon Kazarian	✓ Doron Ezickson				
New Energy Inc.	Other Suppliers	Peter Duprey	✓ Carrie CullenHitt	Steve Fernands					
NU / Select Energy	Other Suppliers	Gunnar Jorgensen	✓ James Scheiderich						
Ontario Power Generation Inc.	Other Suppliers	✓ Barry Green	Tasos Karatsoreos	Ken Lacivita					
PP&L Energy Plus	Other Suppliers	✓ John Brodbeck		Roger Dolan	Garreth Kirkner				
Reliant Energy Services, Inc.	Other Suppliers	Bruce Bleiweis	✓ John Reese						
Sempra Energy Trading	Other Suppliers	✓ Tom Halleran	Dana Volpe	✓ Russel Like	Mally Becker	Bob Chilton			
Strategic Energy LLC	Other Suppliers	✓ Michael Swider	Jeffrey Knox	James McCormick	Helen Caldwell				
Strategic Power Management, Inc.	Other Suppliers	Dan Duthie	✓ Mario DiValentino						
Transalta (formerly MEGA)	Other Suppliers	None Assigned	John Carmody						
TransÉnergie U.S. Ltd.	Other Suppliers	José Rotger	Michael Jacobs						
Williams Energy Marketing & Trading Co.	Other Suppliers	David Singer	Dennis Keener						
Long Island Power Authority	Public Power - Authorities	✓ Jim Parmelee	Seth Hulkower	Alan Elberfield					
New York Power Authority	Public Power - Authorities	✓ Robert Hiney	✓ William Palazzo	✓ Kim Byham					
American Wind Energy Association	Public Power - Environmental	David Wooley	✓ Larry DeWitt						
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	✓ Paul Pallas	Matthew Benesh	Jim Hamilton	Jack Brown	Ken Moore		✓ Tom Rudebusch	
City of Jamestown Board of Pub. Util.	Public Power - Munis & Co-ops	✓ Michael Darroch	David Gustafson	Wally Haase	✓ Tom Rudebusch				
Plattsburgh Municipal Lighting Dept.	Public Power - Munis & Co-ops	Jack Brown	✓ Paul Pallas	✓ Tom Rudebusch					
Village of Fairport	Public Power - Munis & Co-ops	Ken Moore	✓ Tom Rudebusch	✓ Paul Pallas					
Village of Freeport	Public Power - Munis & Co-ops	✓ Hubert Bianco	Robert Kortright	Anthony Fiore					
Village of Rockville Centre	Public Power - Munis & Co-ops	✓ Paul Pallas	Jim Hamilton	Jack Brown	Ken Moore	Matthew Benesh		✓ Tom Rudebusch	
Village of Westfield	Public Power - Munis & Co-ops	Jim Hamilton	✓ Paul Pallas	Matthew Benesh	Jack Brown	Ken Moore		✓ Tom Rudebusch	
Central Hudson Gas & Electric	Transmission Owners	✓ Charles Freni	John Watzka						
Consolidated Edison	Transmission Owners	✓ Joe Oates	✓ Terry Agriss	✓ Neil Butterklee					
National Grid	Transmission Owners	✓ Jerry Ancona	Wes Yeomans	Peter Flynn	Herb Schrayshuen				
NY State Electric Gas (NYSEG)	Transmission Owners	Hank Masti	Denis Wickham	Clifton Olson	✓ Laurie King-Pirchner	✓ Ray Kinney			
Orange & Rockland, Inc.	Transmission Owners	None Assigned							
Rochester Gas & Electric	Transmission Owners	Clifton Olson	✓ Laurie King-Pirchner						
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							
New Member	Non-voting	None Assigned							

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

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Ira Freilicher Kathy Robb Kevin Jones Bill Museler Chuck King Mollie Lampi Dominic Cordisco Mike Calimano Mary McGarvey Elaine Robinson Kristen Kranz Leigh Bullock Ray Stalter Dave Evanoski Jane Lathrop Ernie Cardone Kathy Whitaker	Hunton & Williams Hunton & Williams Hunton & Williams NYISO
•	Andy Hartshorn	NYISO/LECG

#### Key:

✓ = In attendance