## **NYISO Management Committee Meeting**

June 18, 2003

## Consolidated Edison New York, NY

### **Draft MINUTES OF THE MEETING**

### 1. Introduction and Meeting Objectives

Garry Brown, Chairman, called the meeting to order at 10:03 AM and welcomed the members of the Management Committee ("MC").

Joe Oates, of Consolidated Edison, proposed fixing the Management Committee's dates for next years schedule. The proposal would be to conduct the MC meetings on the first Wednesday of the Month. This will allow more time for appeals. Mr. Oates asked the committee to consider this proposal and requested feedback by the next MC meeting in July.

Mr. Brown stated that New England meetings are the first Friday of the month and the NYISO Board meets on the third Tuesday of the month.

### 2. Approval of the Minutes

### Motion #1:

Motion to approve the Minutes of May 28, 2003.

(Motion passed unanimously by show of hands)

### 3. President's Report

Bill Museler reported that the board voted to return the \$4.8 million under-run in the 2002 budget to the Marketplace. This refund will be reflected in the July invoices.

The 2002 NYISO annual report will be released by the end of the month.

Reliability Indicators

Mr. Museler reported that CPS 2 and 1 -were above target for the month.

### Market Highlights

Mr. Museler reported that prices in May have dropped from first quarter levels. Units have come back very well from outages and there have been very few outages since May. This is the first time in 3 years that we haven't had a problem meeting load in May.

Regulation and spinning reserve prices have gone up. Market Monitoring continues to look at this situation and determined that while there are several reasons for the increase, nothing anomalous is happening. Mr. Museler reported that a general explanation of high regulation and ancillary service prices would be made at the next BIC meeting.

Mr. Museler stated that there was a significant problem with price corrections in May as a direct result of running back-up SCD applications that did not have QA tested code in place. The problem has been corrected and procedures established to prevent recurrence.

Predictions are that gas prices will rise this summer, and high prices are likely to persist for the balance of the year.

DAM and RT prices have been tracking well. The NYISO is still having problems with transactions being cancelled with IMO. The NYISO and IMO will continue to work towards resolution of this problem. The NYISO will discuss proposed new rules for IMO transactions at the next BIC meeting.

Mr. Museler stated that the first meeting of NERC/NAESB/IRC was held on June 2. NAESB has formed a Seams Task Force and has asked the NYISO to participate. The first meeting of this task force will be July 8<sup>th</sup>.

### 4. Lockdown of SMD 2.0 Features

Mr. Museler reported on the features that will be included in the April 2004 deployment of SMD 2.0. These features will be accommodated in the existing budget and on schedule. He also reported on future enhancements to be incorporated after the April 2004 deployment of SMD 2.0. These features include: TCC online auction automation, UCAP market automation, Ex-post pricing, and Controllable lines pricing and scheduling.

In response to a question from James D'Andrea, of KeySpan-Ravenswood, Mr. Museler and Elaine Robinson assured those revisions to day-ahead in-city mitigation measures are being included in the April 2004 deployment. Specifically, the day-ahead in-city mitigation measures will be modified to conduct and impact thresholds on an hourly basis rather than comparing offers to a percentage of the Indian Point 2 bus price and mitigating for an entire 24-hour period if such offers exceed the percentage even in a single hour.

Mr. Museler stated that NYISO operations staff will work with transmission owners and generator owners to assess any potential implications associated with identified Short Circuit problems for summer 2003.

Mr. Museler stated that the NYISO will investigate, and report back, on the \$14 million uplift associated with local reliability on May 30<sup>th</sup>.

### 5. Update on Seams and Market Improvement Projects

Chuck King discussed the Northeast Seams Report. A joint meeting of the MSWG and New England Market Committee will discuss Virtual Regional Dispatch on Monday in Springfield, MA. Mr. Museler reported that the NYISO is still working with neighbors to find partners for virtual regional dispatch and it is likely that New England will be the first.

Mr. Fromer, of PSEG, stated that at the reported on a previous joint meeting with the NYISO Market Structure Working Group ("MSWG") and market participants from New England. He doesn't feel there was consensus from either New York or New England that virtual dispatch is necessarily the right path to go down.

Mr. Gioia, of Consolidated Edison, feels there is no reason that the NYISO should stop seeking resolution to these seams issues.

Mr. King stated that the NYISO deployed the software for scarcity pricing and rules for the non-competitive proxy bus in the off mode because the NYISO is still waiting for FERC approval.

The NYISO is close to selecting a vendor for developing a resource adequacy model and an announcement will likely be made next week.

Mr. Buechler, of NYISO, updated the group on progress that is being made to eliminate pancaking charges on exports from the NYCA. Meetings will be conducted with neighboring control areas to discuss this further. The target is to achieve initial elimination of charges by the middle of 2004.

Raj Addepallli, of the NYS Department of Public Service, stated that the PSC intends to make Transmission Owners whole for revenue losses associated with the elimination of this TSC.

Mr. Brown stated that the Scheduling and Pricing Working Group would be the appropriate place to have stakeholder involvement on these rate pancaking issues. This meeting will be scheduled soon.

### 6. Report from the BSP

Jim Parmelee, of LIPA, gave an update on the activities of the Budget Standards and Performance Subcommittee ("BS&P"). Progress has been made by the subcommittee to develop a process for budgeting and financing. The By-laws Subcommittee is also working on related revisions. Revenue and expenses have been on track with expectations for 2003. Working Capital is fully funded. The next meeting of the BS&P is July 1<sup>st</sup>. Mr. Parmelee requested written comments from committee members on the NYISO employee incentive goals by June 27<sup>th</sup>.

Mr. Bailey, of NYISO, presented the status of the NYISO 2003 incentive goals.

# 7. Motion to Amend TCC Revenue Shortfall Allocation Proposal that was approved by the MC on May 12, 2003

Bob Hiney, of NYPA, introduced motion #2.

### Motion #2:

Motion to Amend the TCC Revenue Shortfall proposal as approved by the Management Committee on May 14th, 2003, (1) to provide that congestion rent shortfalls caused by transmission facility outages in the Day Ahead Market and in the TCC Reconfiguration and Capability Period auctions, and excesses generated when lines modeled out of service in the TCC auctions are returned to service, will be allocated to the Transmission Owner causing the outages even when the outage is on another Transmission Owner's facility; and (2) to provide that the NYISO facilitate a process among the Transmission Owners to address the issue of parity between the risks and reward associated with such facilities that may cause outages, with a goal of making a presentation of a Federal Power Act Section 205 filing proposal at the September 2003 Management Committee Meeting. Further, implementation of item (2) will in no way impact or act as a precursor to the implementation of item (1).

(Motion passed unanimously by show of hands with abstentions)

8. Proposed changes to Sections 5.14.1 – 5.15 of the ISO Services Tariff regarding the supplemental supply fee for the ICAP Demand Curve, replacing revisions approved by the MC on April 14, 2003

John Charlton, of NYISO, discussed tariff revisions related to supplemental supply in a deficient ICAP market. FERC issued an order that approved the ICAP demand curve, but rejected the Supplemental Supply Fee provisions. This proposal replaces the supplemental supply fee with a fee equal to the market-clearing price. The NYISO will use this fee to "shop" for qualified UCAP to satisfy capacity requirements.

Kathy Robb, of Hunton & Williams for the NYISO, stated that the effective date of the compliance filing would be May 21<sup>st</sup>, to replace the Supplemental Supply Fee language deleted by FERC from the original filing.

Mark Younger stated that he felt it would be more appropriate to have the effective date fall in line with the normal filing timeline, rather than and did not want to support a date that he viewed as giving retroactive to May 21<sup>st</sup> authority for NYISO activities.

Jim D'Andrea, of Keyspan, disagrees spoke against the proposed changes and disagrees with the NYISO's interpretation in of the ICAP Demand Curve Order from FERC dated May 20, 2003. Jim stated that it the proposed changes, and NYISO's view of the FERC Order conflicts with New York State Reliability Council requirement that the NYISO meet a minimum standard of reliability.

Doreen Saia, of Couch White, requested clarification through a hypothetical that this proposed filing would not allow the NYISO to someday change pricing points retroactive to May 21<sup>st</sup>.

Bill Museler stated that based on the se facts, in the hypothetical, if the NYISO some day decided that it wanted to change the ICAP pricing rules it would enly do so prospectively, not retroactive to May 21<sup>st</sup>.

Rob Fernandez stated that the NYISO's answer was limited to the facts in the hypothetical regarding this particular filing.

### Motion #3:

The Management Committee (MC) approves changes to Sections 5.14.1-5.15 of the ISO Services Tariff, as amended by Motion #3a, necessary to implement a revised supplemental supply fee for the ICAP Demand Curve, as shown on attached Tariff sheets. These changes include changes adopted by the BIC on June 10th and clarify that:

- 1) The supplemental supply fee shall be equal to the applicable Market-Clearing Price of Unforced Capacity determined in the ICAP Spot Market Auction;
- 2) If there is a deficiency after the ICAP Spot Market Auction, the ISO shall use the supplemental supply fee to procure Unforced Capacity from new Suppliers and Suppliers who offered Unforced Capacity above the Market-Clearing Price at a price that is less than or equal to the applicable Market-Clearing Price; and
- 3) The ISO will rebate excess funds to the Locality or Rest of State or both, as applicable, where the excess was created.

This motion supersedes Motion #5 which passed at the April 14, 2003 Management Committee meeting.

### (Motion passed by majority show of hands, KeySpan Ravenswood voted against)

### Motion #3a:

Motion to amend motion #3 to strike the entire section that is blacklined in Section 5.14.1(b) that discusses the costs of a gas turbine.

### (Motion passed with 59.37 affirmative votes)

### 9. New business

None

### 11. Adjourn

The meeting adjourned at approximately 1:54

### **NYISO Management Committee Meeting**

June 18, 2003

Consolidated Edison, New York, NY

### **MOTIONS FROM THE MEETING**

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(Motion passed unanimously by show of hands)

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### New York Independent System Operator - Committee Membership

#### Management Committee - Attendance June 18, 2003 - Consolidated Edison, NY - Parties Checked in Attendance

| Organization                                     | Sector                              | Representative                       | Alternate1                          | Alternate2          | Alternate3       | Alternate4        | Alternate5       | Alternate6 | Proxy           | Guest     |
|--|-------------------------------------|--------------------------------------|-------------------------------------|---------------------|------------------|-------------------|------------------|------------|-----------------|-----------|
| Long Island Power Authority                      | Public Power - Authorities          | ✓ Jim Parmelee                       | Bill Killgoar                       | Seth Hulkower       | Kevin Jones      |                   |                  |            |                 |           |
| 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         | ✓ Tim Bush       |            |                 |           |
| 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                         | ✓ Tim Bush          |                  |                   |                  |            |                 |           |
| Village of Fairport                              | Public Power - Munis & Co-ops       | Ken Moore                            | ✓ Tim Bush                          | Paul Pallas         |                  |                   |                  |            |                 |           |
| Village of Freeport                              | Public Power - Munis & Co-ops       | Hubert Bianco                        | 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         | ✓ Tim Bush       |            |                 |           |
| 1st Rochdale Cooperative NYC                     | Other Suppliers                     | Gregory Wortham                      |                                     |                     |                  |                   |                  |            |                 |           |
| Advantage Energy, Inc.                           | Other Suppliers                     | Kyle Storie                          |                                     |                     |                  |                   |                  |            |                 |           |
| Agway Energy Services, Inc.                      | Other Suppliers                     | Russell Miller                       | ✓ Jim Scheiderich                   |                     |                  |                   |                  |            |                 |           |
| Amerada Hess Corporation                         | Other Suppliers                     | Hemant Jain                          | Kevin Laguardia                     | Blas Hernandez      |                  |                   |                  |            |                 |           |
| Aquila Energy Marketing Corp.                    | Other Suppliers                     | Jerry Coffey                         | ✓ Peter Brown                       | David Wiesner       | Pamela VanHorn   | Richard Mooney    | Susan Chamberlin |            |                 |           |
| Cinergy Capital and Trading                      | Other Suppliers                     | Jason Barker                         | Walt Yeager                         |                     |                  |                   |                  |            |                 |           |
| Con Edison Energy                                | Other Suppliers                     | Ken Bekman                           | Ivan Kimball                        |                     |                  |                   |                  |            |                 |           |
| Con Edison Solutions                             | Other Suppliers                     | Ken Bekman                           | Stephen Wemple                      |                     |                  |                   |                  |            |                 |           |
| Conectiv   | Other Suppliers                     | Bill Fehr                            | John Foreman                        |                     |                  |                   |                  |            |                 |           |
| Constellation New Energy Inc.                    | Other Suppliers                     | Peter Duprey                         | Carrie CullenHitt                   | Steve Fernands      |                  |                   |                  |            |                 |           |
| Constellation Power Source                       | Other Suppliers                     | Daniel Allegretti                    | Harvey Reed                         | ✓ Glen McCartney    | Mary Lynch       | Carrie CullenHitt |                  |            |                 |           |
| Coral Power, LLC                                 | Other Suppliers                     | ✓ Matt Picardi                       | Marc Overdyk                        | Dave French         |                  |                   |                  |            |                 |           |
| Dominion Energy Marketing, Inc.                  | Other Suppliers                     | ✓ Michael Bekker                     | Lou Oberski                         |                     |                  |                   |                  |            |                 |           |
| Duke Energy North America, LLC                   | Other Suppliers                     | Stacy Dimou                          | Del Disher                          |                     |                  |                   |                  |            |                 |           |
| Dynegy   | Other Suppliers                     | ✓ Alan Foster                        | Jason Cox                           | Kevin White         | Tom May          | Steve Vavrik      |                  |            |                 |           |
| ECONnergy  | Other Suppliers                     | Saul Horowitz                        | ✓ Tom Halleran                      |                     |                  |                   |                  |            |                 |           |
| El Paso Merchant Energy                          | Other Suppliers                     | Gary Keevill                         | Asavari Alvarez                     | ✓ Russel Like       |                  |                   |                  |            |                 |           |
| Exelon Generation - Power Team                   | Other Suppliers                     | Linda Clarke                         | ✓ Garry Brown                       | ✓ David Applebaum   | Regina Carrado   | Eric Olson        |                  |            |                 |           |
| Fortistar/Lockport Energy Associates, L.P.       | Other Suppliers                     | Roger Kelley                         | Tom Gesicki                         | ✓ Mark Younger      | ✓ Glenn Haake    |                   |                  |            |                 |           |
| 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       |                   |                  |            |                 |           |
| Mirabito Gas & Electric, Inc.                    | Other Suppliers                     | Russ Southard                        | ✓ Jim Scheiderich                   |                     |                  |                   |                  |            |                 |           |
| Morgan Stanley Capital Group                     | Other Suppliers                     | Patrick Murray                       | Karen Kochonies                     | Levon Kazarian      | Doron Ezickson   | Nikolai Markarian |                  |            |                 |           |
| NRG Power Marketing                              | Other Suppliers                     | Joe DeVito                           | ✓ Tim Foxen                         | ✓ Peter Chamberlain |                  |                   |                  |            |                 |           |
| NU / Select Energy                               | Other Suppliers                     | Gunnar Jorgensen                     | ✓ Jim Scheiderich                   |                     |                  |                   |                  |            |                 |           |
| Ontario Power Generation Inc.                    | Other Suppliers                     | ✓ Barry Green                        | Tasos Karatsoreos                   | Ken Lacivita        |                  |                   |                  |            |                 |           |
| PP&L Energy Plus                                 | Other Suppliers                     | John Brodbeck                        | Roland Moor                         | David Smith         |                  |                   |                  |            |                 |           |
| PSEG Energy Resources & Trade                    | Other Suppliers                     | ✓ Howard Fromer                      | Michael LaFalce                     |                     |                  |                   |                  |            |                 |           |
| Reliant Energy Services, Inc.                    | Other Suppliers                     | Bruce Bleiweis                       | ✓ John Reese                        | A Dunnal Life :     | Maller David and | Date Obiit        |                  |            |                 |           |
| Sempra Energy Trading                            | Other Suppliers                     | ✓ Tom Halleran                       | Dan Staines                         | ✓ Russel Like       | Mally Becker     | Bob Chilton       |                  |            |                 |           |
| Strategic Energy LLC                             | Other Suppliers                     | ✓ Francis Pullaro                    | Michael Swider<br>Mario DiValentino | Jeffrey Knox        | James McCormick  | Matt Morais       |                  |            |                 |           |
| Strategic Power Management, Inc.                 | Other Suppliers                     | ✓ Dan Duthie                         | Jubran Whalan                       |                     |                  |                   |                  |            |                 |           |
| Transalta (formerly MEGA) TransÉnergie U.S. Ltd. | Other Suppliers                     | Bob Sadowsky<br>José Rotger          | Jubran Whalan<br>Michael Jacobs     |                     |                  |                   |                  |            |                 |           |
| Williams Energy Marketing & Trading Co.          | Other Suppliers                     | -                                    |                                     |                     |                  |                   |                  |            |                 |           |
| AES NY   | Other Suppliers Generation Owners   | David Singer  ✓ Christopher Wentlent | Dennis Keener<br>Rick Santoroski    | Charles Sjoberg     |                  |                   |                  |            |                 |           |
| AES NY American National Power, Inc.             | Generation Owners Generation Owners | Dorothy Capra                        | Bill Henson                         | Criaties Sjoberg    |                  |                   |                  |            |                 |           |
| American National Power, Inc. Astoria Energy LLC | Generation Owners Generation Owners | Greg Banhazl                         | Leonard Singer                      |                     |                  |                   |                  |            |                 |           |
| 57   | Generation Owners Generation Owners | Thomas Kaslow                        | Tracee Bersani                      | ✓ Richard Felak     |                  |                   |                  |            |                 |           |
| Calpine East Coast Power                         | Generation Owners Generation Owners | Gary Keevill                         | Asavari Alvarez                     | * Nichard Felak     |                  |                   |                  |            |                 |           |
| Edison Mission Marketing & Trading               | Generation Owners Generation Owners | ✓ William Roberts                    | Robert Agnello                      | Jeffrey Ellis       |                  |                   |                  |            |                 |           |
| Entergy Nuclear Northeast                        | Generation Owners Generation Owners | ✓ Marc Potkin                        | William Stone                       | Ron Mackowiak       |                  |                   |                  |            |                 |           |
| Indeck Energy Services                           | Generation Owners Generation Owners | Mike Ferguson                        | John Schrage                        | ✓ Mark Younger      |                  |                   |                  |            |                 |           |
| KeySpan Ravenswood, LLC                          | Generation Owners Generation Owners | James Brennan                        | Rich Hohlman                        | Dick Ackerson       | ✓ James D'Andrea | Terrence Kain     | Ron Lukas        |            |                 |           |
| Mirant New York, Inc.                            | Generation Owners Generation Owners | Susann Felton                        | ✓ Doreen Saia                       | Vicki Lynch         | - James D'Anurea | refferible Naiii  | NUII LUKAS       |            |                 |           |
| Orion Power New York                             | Generation Owners                   | ✓ John Reese                         | Bruce Bleiweis                      | VION LYHOH          |                  |                   |                  |            |                 |           |
| PG&E Generating                                  | Generation Owners                   | ✓ Dan Dubois                         | Dan Whyte                           |                     |                  |                   |                  |            |                 | ✓ D Whyte |
| Sithe Energies, Inc.                             | Generation Owners                   | ✓ Garry Brown                        | ✓ David Applebaum                   |                     |                  |                   |                  |            |                 | 2 Wilyto  |
| TransCanada Power Marketing                      | Generation Owners                   | William Taylor                       | Elaine Beaudry                      |                     |                  |                   |                  |            |                 |           |
| NYS Energy Research & Develop. Auth.             | End Use - Gov. Agency/Aggr.         | Paul DeCotis                         | ✓ Jeffrey Gerber                    | ✓ Erin Hogan        | Chris Hall       | John Spath        |                  |            |                 |           |
| o Energy Nessearch & Develop. Auth.              | 2.13 030 Gov. Agency/Aggi.          | I dui Decoulo                        | Joiney Gender                       | Liminogan           | Offino Fian      | John Opani        | T                | l          | T               | 1         |

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|--|-----------------------------|--------------------|----------------------|-----------------------|------------------|------------------|--------------------|-----------------------|---------------|------------------------|
| 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        | Craig Carriero        |                  |                  |                    |                       |               |                        |
| ATCO Management Co.                        | End Use - Large Consumer    | Peter DiCapua      | Scott Petersen       | George Diamantopoulos |                  |                  |                    |                       |               |                        |
| IBM Corporation                            | End Use - Large Consumer    | ✓ Robert Loughney  | Michael Mager        | Craig Carriero        |                  |                  |                    |                       |               |                        |
| Occidental Chemical Corp.                  | End Use - Large Consumer    | ✓ Robert Loughney  | Michael Mager        | Craig Carriero        |                  |                  |                    |                       |               |                        |
| Praxair Inc.                               | End Use - Large Consumer    | Christian Lenci    | ✓ Robert Loughney    | Michael Mager         | Craig Carriero   |                  |                    |                       |               |                        |
| Xerox Corporation                          | End Use - Large Consumer    | ✓ Robert Loughney  | Michael Mager        | Craig Carriero        | -                |                  |                    |                       |               |                        |
| 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    | ✓ Herb Rose        | Ted Lee              | David Bomke           | ✓ Tariq Niazi    | -                |                    |                       |               |                        |
| 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 |                    |                       |               |                        |
| NY State Consumer Protection Board         | End Use - State Agency      | ✓ Tariq Niazi      | Doug Elfner          |                       |                  |                  |                    |                       |               |                        |
| Central Hudson Gas & Electric              | Transmission Owners         | ✓ Charles Freni    | John Watzka          |                       |                  |                  |                    |                       |               |                        |
| Consolidated Edison                        | Transmission Owners         | ✓ Joe Oates        | ✓ Terry Agriss       | ✓ Neil Butterklee     |                  |                  |                    |                       |               | ✓ Sasson, Gioia, Craft |
| National Grid                              | Transmission Owners         | Jerry Ancona       | ✓ Wes Yeomans        | Peter Flynn           | Herb Schrayshuen | Bart Franey      | Masheed Rosenqvist | ✓ MaryEllen Paravalos |               |                        |
| NY State Electric Gas (NYSEG)              | Transmission Owners         | ✓ Ray Kinney       | ✓ Patti Caletka      | Hank Masti            | Cliff Olson      | Denis Wickham    |                    |                       |               |                        |
| Orange & Rockland, Inc.                    | Transmission Owners         | None Assigned      |                      |                       |                  |                  |                    |                       |               |                        |
| Rochester Gas & Electric                   | Transmission Owners         | Clifton Olson      | Laurie King-Pirchner |                       |                  |                  |                    |                       |               |                        |
| Caithness Energy, L.L.C                    | Non-voting                  | Ross Ain           | Jack Feinstein       |                       |                  |                  |                    |                       |               |                        |
| Cianbro Corporation                        | Non-voting                  | Chuck Hewett       | John Tompkins        |                       |                  |                  |                    |                       |               |                        |
| Customized Energy Solutions                | Non-voting                  | ✓ Rick Mancini     | Stephen Fernands     | Bill Schofield        |                  |                  |                    |                       |               |                        |
| Energetix, Inc.                            | Non-voting                  | Barney Farnsworth  |                      |                       |                  |                  |                    |                       |               |                        |
| Hudson River Energy Group                  | Non-voting                  | Frank Radigan      |                      |                       |                  |                  |                    |                       |               |                        |
| Hydro-Quebec TransEnergie                  | Non-voting                  | ✓ Glenn Sylvain    | Mario Boucher        |                       |                  |                  |                    |                       |               |                        |
| NYS Department of Public Service           | Non-voting                  | Penny Rubin        | ✓ Rajendra Addepalli |                       |                  |                  |                    |                       |               |                        |
| The Structure Group                        | Non-voting                  | Bob Furry          | Jim Krajecki         |                       |                  |                  |                    |                       |               |                        |
| William P. Short                           | Non-voting                  | William Short      | Marc Schaefer        | Joe DeVito            | John Brodbeck    | Ron Matlock      | Paul Savage        | Jim Verna             | Roberto Denis |                        |
| zNew Member                                | Non-voting                  | None Assigned      |                      |                       |                  |                  |                    |                       |               |                        |
| zNew Member                                | Non-voting                  | None Assigned      |                      |                       |                  |                  |                    |                       |               |                        |

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

| NYISO and NYISO Guests and Hunton & | Williams Member   |
|-------------------------------------|-------------------|
| ✓ Ira Freilicher                    | Hunton & William  |
| ✓ Kathy Robb                        | Hunton & Williams |
| ✓ Gina Fedele                       | Hunton & Williams |
| ✓ Rob Fernandez                     | NYISO             |
| ✓ Bill Museler                      | NYISO             |
| ✓ Chuck King                        | NYISO             |
| ✓ Mollie Lampi                      | NYISO             |
| ✓ John Buechler                     | NYISO             |
| ✓ Bob Ricketts                      | NYISO             |
| ✓ Elaine Robinson                   | NYISO             |
| ✓ Kristen Kranz                     | NYISO             |
| ✓ Leigh Bullock                     | NYISO             |
| ✓ John Cutting                      | NYISO             |
| ✓ Debbie Eckels                     | NYISO             |
| ✓ Wayne Bailey                      | NYISO             |
| ✓ Frank Ciani                       | NYISO             |
| ✓ John Charlton                     | NYISO             |
| ✓ Jennifer Budd                     | NPCC              |
|                                     |                   |

**Key:**✓ = In attendance

## New York Independent System Operator Management Committee - June 18, 2003

Motion: Motion #3a

Result: Motion Passed

| Sector with base percent       | %    | Active   | Quorum   | Adj. Percent | For       | Against   | Abstain | % For | % Against |
|--------------------------------|------|----------|----------|--------------|-----------|-----------|---------|-------|-----------|
| Generation Owners              | 21.5 | <br>  ✓  | ✓        | 21.50        | 0.00      | 5.00      | 3       | 0.00  | 21.50     |
|                                |      |          |          |              |           |           |         |       |           |
| Other Suppliers                | 21.5 | <b>√</b> | <b>√</b> | 21.50        | 5.00      | 13.00     | 1       | 5.97  | 15.53     |
| Transmission Owners            | 20.0 | ✓        | ✓        | 20.00        | 3.00      | 0.00      | 1       | 20.00 | 0.00      |
| End Use Consumer               |      |          | ✓        |              |           |           |         |       |           |
| Large Consumer                 | 9.0  | ✓        |          | 9.00         | 5.00      | 0.00      | 0       | 9.00  | 0.00      |
| Large Cons. Gov. Agency        | 2.0  | ✓        |          | 2.00         | 1.00      | 0.00      | 0       | 2.00  | 0.00      |
| Small Consumer                 | 4.5  | ✓        | ✓        | 4.50         | 9.00      | 0.00      | 0       | 4.50  | 0.00      |
| Gov. State-wide Cons. Advocate | 2.7  | ✓        |          | 2.70         | 0.00      | 1.00      | 0       | 0.00  | 2.70      |
| Gov. Sm. Cons. & Retail Aggr.  | 1.8  | ✓        |          | 1.80         | 1.00      | 1.00      | 0       | 0.90  | 0.90      |
| Public Power                   |      |          | ✓        |              |           |           |         |       |           |
| State Power Authorities        | 8    | ✓        |          | 9.07         | 2.00      | 0.00      | 0       | 9.07  | 0.00      |
| Munis and Coops                | 7    | ✓        |          | 7.93         | 6.00      | 0.00      | 0       | 7.93  | 0.00      |
| Environmental                  | 2    | ✓        |          | 0.00         | 0.00      | 0.00      | 0       | 0.00  | 0.00      |
|                                |      |          | 5        | 100.00       | 32.00     | 20.00     | 5       | 59.37 | 40.63     |
|                                |      |          |          | 100.00 No    | ormalized | to 100% : |         | 59.37 | 40.63     |

### **New York Independent System Operator**

Management Committee - June 18, 2003

### Motion Motion #3a

| Sector  Public Power - Authorities  |   | T _                      |           | I I     |      | n       |
|---|---|--------------------------|-----------|---------|------|---------|
| Public Power - Authorities  | Organization  | Representative           | Affiliate | Present | For  | Against |
|   | Long Island Power Authority   | Jim Parmelee             |           | У       | 1.00 |         |
| Public Power - Authorities  | New York Power Authority  | Robert Hiney             |           | У       | 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   | T D .                    |           |         | 4.00 |         |
| 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.                                 | Michael Darroch          |           | У       | 1.00 |         |
| Public Power - Munis & Co-ops   | Plattsburgh Municipal Lighting Dept.                                  | 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   |                          |           |         |      |         |
| Public Power - Munis & Co-ops   | Village of Rockville Centre   | Tom Rudebusch            |           | У       | 1.00 |         |
| Public Power - Munis & Co-ops   | Village of Westfield  | Tim Bush                 |           | У       | 1.00 |         |
| Other Suppliers   | 1st Rochdale Cooperative NYC  |                          |           |         |      |         |
| Other Suppliers   | Advantage Energy, Inc.  |                          |           |         |      |         |
| Other Suppliers   | Agway Energy Services, Inc.   | Jim Scheiderich          |           | У       | 1.00 |         |
| Other Suppliers   | Amerada Hess Corporation  |                          |           |         |      |         |
| Other Suppliers   | Aquila Energy Marketing Corp.   | Peter Brown              |           | У       |      | 1.00    |
| Other Suppliers   | Cinergy Capital and Trading   |                          |           |         |      |         |
| Other Suppliers   | Con Edison Energy   |                          | у         |         |      |         |
| Other Suppliers   | Con Edison Solutions  |                          | у         |         |      |         |
| Other Suppliers   | Conectiv  |                          |           |         |      |         |
| Other Suppliers   | Constellation New Energy Inc.   |                          | у         |         |      |         |
| Other Suppliers   | Constellation Power Source  | Glen McCartney           |           | у       |      | 1.00    |
| Other Suppliers   | Coral Power, LLC  | Matt Picardi             |           | у       |      |         |
| Other Suppliers   | Dominion Energy Marketing, Inc.                                       | Michael Bekker           |           | у       |      | 1.00    |
| Other Suppliers   | Duke Energy North America, LLC  |                          |           |         |      |         |
| Other Suppliers   | Dynegy  | Alan Foster              |           | у       |      | 1.00    |
| Other Suppliers   | ECONnergy   | Tom Halleran             |           | у       |      | 1.00    |
| Other Suppliers   | El Paso Merchant Energy   | Russel Like              |           | y       |      | 1.00    |
| Other Suppliers   | Exelon Generation - Power Team  | Garry Brown              |           | у       |      | 1.00    |
| Other Suppliers   | Fortistar/Lockport Energy Associates, L.P.                            | Mark Younger             |           | y       |      | 1.00    |
| Other Suppliers   | FPL Energy  | J.                       |           |         |      |         |
| Other Suppliers   | HQ Energy Services  |                          |           |         |      |         |
| Other Suppliers   | KeySpan Energy Services   | Peter Chamberlain        | у         | у       |      |         |
| Other Suppliers   | Mirabito Gas & Electric, Inc.   | Jim Scheiderich          |           | v       | 1.00 |         |
| Other Suppliers   | Morgan Stanley Capital Group  | Cim Concidencia          |           | ,       | 1.00 |         |
| Other Suppliers   | NRG Power Marketing   | Tim Foxen                |           | у       |      | 1.00    |
| Other Suppliers   | NU / Select Energy  | Jim Scheiderich          |           | у       | 1.00 | 1.00    |
| Other Suppliers   | Ontario Power Generation Inc.   | Barry Green              |           | -       | 1.00 | 1.00    |
| Other Suppliers   | PP&L Energy Plus  | Daily Green              |           | У       |      | 1.00    |
| Other Suppliers   | PSEG Energy Resources & Trade   | Howard Fromer            |           | у       |      | 1.00    |
| Other Suppliers   | Reliant Energy Services, Inc.   | John Reese               |           |         |      | 1.00    |
|   | Sempra Energy Trading   | Tom Halleran             |           | У       |      | 1.00    |
| Other Suppliers   |   | Francis Pullaro          |           | У       | 1.00 | 1.00    |
| Other Suppliers   | Strategic Energy LLC  |                          |           | У       |      |         |
| Other Suppliers   | Strategic Power Management, Inc.                                      | Dan Duthie               |           | У       | 1.00 |         |
| Other Suppliers   | Transalta (formerly MEGA)   |                          |           |         |      |         |
| Other Suppliers   | TransÉnergie U.S. Ltd.  |                          | у         |         |      |         |
| Other Suppliers   | Williams Energy Marketing & Trading Co.                               | 01:4 1 144 11 4          |           |         |      | 4.00    |
| Generation Owners   | AES NY  | Christopher Wentlent     |           | У       |      | 1.00    |
| Generation Owners   | American National Power, Inc.   |                          |           |         |      |         |
| Generation Owners   | Astoria Energy LLC  |                          |           |         |      |         |
| Generation Owners   | Calpine   | Richard Felak            |           | У       |      |         |
| Generation Owners   | East Coast Power  |                          | у         |         |      |         |
| Generation Owners   | Edison Mission Marketing & Trading                                    | William Roberts          |           | У       |      | 1.00    |
| Generation Owners   | Entergy Nuclear Northeast   | Marc Potkin              |           | У       |      |         |
| Generation Owners   | Indeck Energy Services  | Mark Younger             |           | У       |      | 1.00    |
| Generation Owners   | KeySpan Ravenswood, LLC   | James D'Andrea           |           | У       |      |         |
| Generation Owners   | Mirant New York, Inc.   | Doreen Saia              |           | у       |      | 1.00    |
| Generation Owners   | Orion Power New York  | John Reese               | у         | у       |      |         |
| Generation Owners   | PG&E Generating   | Dan Dubois               |           | у       |      | 1.00    |
| Generation Owners   | Sithe Energies, Inc.  | Garry Brown              | у         | у       |      |         |
| Generation Owners   | TransCanada Power Marketing   |                          |           |         |      |         |
| End Use - Gov. Agency/Aggr.   | NYS Energy Research & Develop. Auth.                                  | Jeffrey Gerber           |           | у       |      | 1.00    |
| End Use - Gov. Agency/Aggr.   | The City of New York  | Michael Delaney          |           | у       | 1.00 |         |
| End Use - Large Consumer  | Alcoa/Reynolds Metals Company   | Robert Loughney          |           | у       | 1.00 |         |
| End Use - Large Consumer  | ATCO Management Co.   |                          |           |         |      |         |
| End Use - Large Consumer  | IBM Corporation   | Robert Loughney          |           | у       | 1.00 |         |
| End Use - Large Consumer  | Occidental Chemical Corp.   | Robert Loughney          |           | у       | 1.00 |         |
| End Use - Large Consumer  | Praxair Inc.  | Robert Loughney          |           | у       | 1.00 |         |
| End Use - Large Consumer  | Xerox Corporation   | Robert Loughney          |           | у       | 1.00 |         |
| End Use - Large Cons. Gov.  | Metropolitan Transportation Authority                                 | Jesse Samberg            |           | у       | 1.00 |         |
| End Use - Small Consumer  | Association for Energy Affordability, Inc.                            |                          |           |         |      |         |
| End Use - Small Consumer  | Beth Israel Health Care System  | Catherine Luthin         |           | у       | 1.00 |         |
| End Use - Small Consumer  | Building and Realty Institute   | Herb Rose                |           | у       | 1.00 |         |
| End Use - Small Consumer  | Citizens Advisory Panel   |                          |           |         |      |         |
| End Use - Small Consumer  | CNYC Inc. (Council of NY Coop & Condo)                                | Herb Rose                |           | у       | 1.00 |         |
| End Use - Small Consumer  | Columbia University   | Catherine Luthin         |           | у       | 1.00 |         |
| End Use - Small Consumer  | Mount Sinai Medical Center  | Catherine Luthin         |           | у       | 1.00 |         |
| End Use - Small Consumer  | New York Energy Buyers Forum  | Herb Rose                |           | y       | 1.00 |         |
| End Use - Small Consumer  | New York Presbyterian Hospital  | Catherine Luthin         |           | y       | 1.00 |         |
| End Use - Small Consumer  | New York University   | Catherine Luthin         |           | y       | 1.00 |         |
| End Use - Small Consumer  | Refined Sugars, Inc.  | Catherine Luthin         |           | у       | 1.00 |         |
|   | NY State Consumer Protection Board                                    | Tariq Niazi              |           | y       |      | 1.00    |
| End Use - State Agency  | Central Hudson Gas & Electric   | Charles Freni            |           | y       |      |         |
| End Use - State Agency Transmission Owners                                      |   |                          |           |         |      |         |
| Transmission Owners   |   | Joe Oates                |           |         |      |         |
| Transmission Owners Transmission Owners   | Consolidated Edison   | Joe Oates<br>Wes Yeomans |           | y       | 1.00 |         |
| Transmission Owners Transmission Owners Transmission Owners                     | Consolidated Edison<br>National Grid                                  | Wes Yeomans              |           | у       | 1.00 |         |
| Transmission Owners Transmission Owners Transmission Owners Transmission Owners | Consolidated Edison<br>National Grid<br>NY State Electric Gas (NYSEG) |                          | V         | -       |      |         |
| Transmission Owners Transmission Owners Transmission Owners                     | Consolidated Edison<br>National Grid                                  | Wes Yeomans              | у         | у       | 1.00 |         |