

# **NYISO Management Committee Meeting**

## **Special Meeting**

May 14, 2003

Teleconference

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

#### **1. Introduction and Meeting Objectives**

Garry Brown, Chairman, called the meeting to order at 3:04 AM and welcomed the members of the Management Committee ("MC").

Mr. Brown explained the process for determining the need for a Special Meeting and that this special meeting was scheduled at request of ISO staff and National Grid. He had agreed that by having the special meeting, the TCC Revenue Shortfall Proposal could be brought before the Board a month earlier.

#### **2. NYISO TCC Revenue Shortfall Proposal**

Art Desell gave a presentation on the 'NYISO TCC Revenue Shortfall Proposal'. This proposal covers the same ground as the National Grid proposal in addition to providing clarification on several points.

Mayer Sasson, of Consolidated Edison, requested that an impact analysis be performed by the ISO and Mr. Desell responded that the analysis of the Spring '03 auction would be released by the end of next week.

Mr. Brown then clarified that the target date for implementation is November 1, but will be implemented earlier if possible and Mr. Desell added that the capability period auction would start in August. Allocation of revenues from that auction doesn't occur until approximately November 1<sup>st</sup>.

Mr. Sasson stated that implementation should be in time for a winter strip auction. To implement mid-season would be unfair.

Stuart Nachmias, of Consolidated Edison, stated that the BIC had determined that work to address the shortfall for implementation by the Fall 2003 auction remains. Mr. Nachmias questioned David Patton's presentation to the FERC that didn't show the congestion shortfalls in 2001 and 2002. Mr. King explained that David Patton's presentation assessed

only congestion collected in Real Time, and did not include the Day-Ahead where the shortfalls occurred.

Ray Kinney, NYSEG, stated that the NYISO proposal consists of both the presentation and the white paper presented today.

Elaine Robinson responded to a question of how implementing this project would affect SMD 2.0 stating that the PPT would be meeting on May 22<sup>nd</sup> and discuss the SMD 2.0 schedule. Garry Brown will report back on open issues after the next PPT meeting.

**Motion #1:**

The Management Committee approves the NYISO Proposal, as presented on May 14, 2003, for addressing several issues related to the settlement process for TCCs, consisting of:

1. A method for determining charges for decreases in congestion rent and auction revenue collections attributable to transmission facility outages that are modeled in the DAM, TCC reconfiguration auctions, or TCC capability period auctions;
2. A method for determining payments for increases in congestion rent and auction revenue collections attributable to transmission facilities placed back, or modeled back in-service in the DAM or the TCC reconfiguration auctions;
3. A flow-based method for allocating residual auction revenues to the TOs;
4. A modified method for allocating the residual congestion rents from the DAM settlements to the TOs; and
5. BIC recommends that the Management Committee approve this proposal and request that the Board approve it for a Section 205 filing in lieu of the proposal to reallocate congestion rent shortfalls and surpluses and TCC auction revenues approved by the Management Committee at its February 20th, 2003 meeting.
6. Implementation of this allocation methodology to the Day Ahead and TCC Reconfiguration auctions shall take place for the same month. The NYISO shall implement these changes as soon as possible but, in any event, shall be applied retroactively to the Winter 2003-2004 Capability Period TCC Auction, Reconfiguration Auctions and DAM.
7. The Management Committee requests that the NYISO staff work in conjunction with the Market Structure Working Group and/or Congestion Reduction Task Force to develop tariff language for approval by the chairs and vice-chairs of the Business Issues and Management Committees.

***(Motion passed with 88.45 % affirmative votes)***

3. New Business

Mr. King reported that a draft white paper on virtual regional dispatch (VRD) will be posted early next week. An email notification will be sent out.

4. Adjourn

The meeting adjourned at approximately 4:30PM.

## **NYISO Management Committee – *Special Meeting***

May 14, 2003

*Conference Call Meeting*

### **MOTIONS FROM THE MEETING**

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

The Management Committee approves the NYISO Proposal, as presented May 14, 2003, for addressing several issues related to the settlement process for TCCs, consisting of:

1. A method for determining charges for decreases in congestion rent and auction revenue collections attributable to transmission facility outages that are modeled in the DAM, TCC reconfiguration auctions, or TCC capability period auctions;
2. A method for determining payments for increases in congestion rent and auction revenue collections attributable to transmission facilities placed back, or modeled back in-service in the DAM or the TCC reconfiguration auctions;
3. A flow-based method for allocating residual auction revenues to the TOs;
4. A modified method for allocating the residual congestion rents from the DAM settlements to the TOs; and
5. BIC recommends that the Management Committee approve this proposal and request that the Board approve it for a Section 205 filing in lieu of the proposal to reallocate congestion rent shortfalls and surpluses and TCC auction revenues approved by the Management Committee at its February 20th, 2003 meeting.
6. Implementation of this allocation methodology to the Day Ahead and TCC Reconfiguration auctions shall take place for the same month. The NYISO shall implement these changes as soon as possible but, in any event, shall be applied retroactively to the Winter 2003-2004 Capability Period TCC Auction, Reconfiguration Auctions and DAM.
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***(Motion passed with 88.45 % affirmative votes)***

## New York Independent System Operator - Committee Membership

### Management Committee - Attendance May 14, 2003 - Special Meeting Via Teleconference - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Proxy	Guest
Central Hudson Gas & Electric	Transmission Owners	Charles Freni	✓ John Watzka							
Consolidated Edison	Transmission Owners	Joe Oates	Terry Agriss	Neil Butterklee					✓ John Mucci	✓ S. Nachmias, M. Sasson
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				✓ Steve Jeremko
Orange & Rockland, Inc.	Transmission Owners	None Assigned								
Rochester Gas & Electric	Transmission Owners	Clifton Olson	Laurie King-Pirchner							
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	Larry DeWitt	David Wooley							
Environmental Advocates	Public Power - Environmental	Anne Reynolds	Larry DeWitt							
Natl Resources Defense Council	Public Power - Environmental	Dale Bryk	Larry DeWitt							
Pace University	Public Power - Environmental	Edward Smeloff	Larry DeWitt							
Scenic Hudson	Public Power - Environmental	Larry DeWitt								
Bath Electric, Gas & Water Systems	Public Power - Munis & Co-ops	✓ 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				✓ Paul Pallas	
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							
Connectiv	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	Chris Moser	Tom May	Steve Vavrik				
ECONergy	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	Charles Knight	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		Roger Dolan						
PSEG Energy Resources & Trade	Other Suppliers	✓ Howard Fromer	Michael LaFalce							
Reliant Energy Services, Inc.	Other Suppliers	Bruce Bleiweis	John Reese							
Sempra Energy Trading	Other Suppliers	Tom Halleran	Dan Staines	✓ Russel Like	Mally Becker	Bob Chilton				
Strategic Energy LLC	Other Suppliers	✓ Francis Pullaro	Michael Swider	Jeffrey Knox	James McCormick	Matt Morais				
Strategic Power Management, Inc.	Other Suppliers	Dan Duthie	Mario DiValentino						✓ Jim Scheiderich	
Transalta (formerly MEGA)	Other Suppliers	Bob Sadowsky	Jubran Whalan							
TransEnergie U.S. Ltd.	Other Suppliers	José Rotger	Michael Jacobs							
Williams Energy Marketing & Trading Co.	Other Suppliers	David Singer	Dennis Keener							
AES NY	Generation Owners	Christopher Wentlent	Rick Santoroski	Charles Sjoberg						
American National Power, Inc.	Generation Owners	Bill Henson								
Astoria Energy LLC	Generation Owners	Greg Banhazl	Leonard Singer							
Calpine	Generation Owners	Thomas Kaslow	Tracee Bersani	Richard Felak						
East Coast Power	Generation Owners	Gary Keevill	Asavari Alvarez							✓ Roy Shanker
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, LLC	Generation Owners	James Brennan	Rich Hohlman	Dick Ackerson	James D'Andrea	Terrence Kain	Ron Lukas			
Mirant New York, Inc.	Generation Owners	Susann Felton	✓ Doreen Saia	Vicki Lynch						
Orion Power New York	Generation Owners	John Reese	Bruce Bleiweis							

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Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Proxy	Guest
PG&E Generating	Generation Owners	Dan Dubois	Dan Whyte							
Sithe Energies, Inc.	Generation Owners	✓ Garry Brown	David Applebaum							
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				
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							
Aaron Breidenbaugh	Non-voting	Aaron Breidenbaugh								
Caithness Energy, L.L.C	Non-voting	Ross Ain	Jack Feinstein							
Cianbro Corporation	Non-voting	Chuck Hewett	John Tompkins							
Customized Energy Solutions	Non-voting	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	Non-voting	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								

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

- ✓ Chuck King NYISO
- ✓ Mollie Lampi NYISO
- ✓ Jane Lathrop NYISO
- ✓ Art Desell NYISO
- ✓ Elaine Robinson NYISO
- ✓ Kristen Kranz NYISO
- ✓ Debbie Eckels NYISO
- ✓ Bob Ricketts NYISO
- ✓ Andrew Hartshorn NYISO/LECG

#### Key:

- ✓ = In attendance via teleconference

# New York Independent System Operator

## Management Committee - May 14, 2003 Special Meeting Via Teleconference

Motion: Motion #

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against	
Generation Owners	21.5	✓	✗	5.86	0.00	0.00	3	0.00	0.00	
Other Suppliers	21.5	✓	✓	21.50	4.00	0.00	9	21.50	0.00	
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	20.00	0.00	
Large Cons. Gov. Agency	2.0	✓		2.00	0.00	0.00	1	0.00	0.00	
Small Consumer	4.5	✓	✓	4.50	0.00	0.00	9	0.00	0.00	
Gov. State-wide Cons. Advocate	2.7	✓		2.70	0.00	0.00	1	0.00	0.00	
Gov. Sm. Cons. & Retail Aggr.	1.8	✓		1.80	0.00	0.00	2	0.00	0.00	
Public Power			✓							
State Power Authorities	8	✓		9.07	0.00	1.00	1	0.00	9.07	
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	
				4	84.36	18.00	1.00	27	69.43	9.07
				78.50		Normalized to 100% :		88.45		11.55

**New York Independent System Operator**  
**Management Committee - May 14, 2003 Special Meeting Via Teleconference**

**Motion**  
**Motion #**

Sector	Organization	Representative	Affiliate	Present	For	Against
Transmission Owners	Central Hudson Gas & Electric	John Watzka		y	1.00	
Transmission Owners	Consolidated Edison	John Mucci		y		
Transmission Owners	National Grid	Jerry Ancona		y	1.00	
Transmission Owners	NY State Electric Gas (NYSEG)	Ray Kinney		y	1.00	
Transmission Owners	Orange & Rockland, Inc.		y			
Transmission Owners	Rochester Gas & Electric		y			
Public Power - Authorities	Long Island Power Authority	Jim Parnellee		y		
Public Power - Authorities	New York Power Authority	Kim Byham		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	Paul Pallas		y	1.00	
Public Power - Munis & Co-ops	City of Jamestown Board of Pub. Util.	Tom Rudebusch		y	1.00	
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept.	Paul Pallas		y	1.00	
Public Power - Munis & Co-ops	Village of Fairport	Paul Pallas		y	1.00	
Public Power - Munis & Co-ops	Village of Freeport					
Public Power - Munis & Co-ops	Village of Rockville Centre	Paul Pallas		y	1.00	
Public Power - Munis & Co-ops	Village of Westfield	Paul Pallas		y	1.00	
Other Suppliers	1st Rochdale Cooperative NYC					
Other Suppliers	Advantage Energy, Inc.					
Other Suppliers	Agway Energy Services, Inc.	Jim Scheiderich		y	1.00	
Other Suppliers	Amerada Hess Corporation					
Other Suppliers	Aquila Energy Marketing Corp.	Pamela VanHom		y		
Other Suppliers	Cinergy Capital and Trading					
Other Suppliers	Con Edison Energy		y			
Other Suppliers	Con Edison Solutions		y			
Other Suppliers	Conectiv					
Other Suppliers	Constellation New Energy Inc.		y			
Other Suppliers	Constellation Power Source	Daniel Allegretti		y		
Other Suppliers	Coral Power, LLC					
Other Suppliers	Dominion Energy Marketing, Inc.					
Other Suppliers	Duke Energy North America, LLC					
Other Suppliers	Dynergy	Alan Foster		y		
Other Suppliers	ECONergy					
Other Suppliers	El Paso Merchant Energy	Russel Like		y		
Other Suppliers	Exelon Generation - Power Team	Garry Brown		y		
Other Suppliers	Foristar/Lockport Energy Associates, L.P.	Mark Younger		y		
Other Suppliers	FPL Energy					
Other Suppliers	HQ Energy Services					
Other Suppliers	KeySpan Energy Services		y			
Other Suppliers	Mirabito Gas & Electric, Inc.	Jim Scheiderich		y	1.00	
Other Suppliers	Morgan Stanley Capital Group					
Other Suppliers	NRG Power Marketing					
Other Suppliers	NU / Select Energy	Jim Scheiderich		y	1.00	
Other Suppliers	Ontario Power Generation Inc.					
Other Suppliers	PP&L Energy Plus					
Other Suppliers	PSEG Energy Resources & Trade	Howard Fromer		y		
Other Suppliers	Reliant Energy Services, Inc.					
Other Suppliers	Sempra Energy Trading	Russel Like		y		
Other Suppliers	Strategic Energy LLC	Francis Pullaro		y		
Other Suppliers	Strategic Power Management, Inc.	Jim Scheiderich		y	1.00	
Other Suppliers	Transalta (formerly MEGA)					
Other Suppliers	TransEnergie U.S. Ltd.		y			
Other Suppliers	Williams Energy Marketing & Trading Co.					
Generation Owners	AES NY					
Generation Owners	American National Power, Inc.					
Generation Owners	Astoria Energy LLC					
Generation Owners	Calpine					
Generation Owners	East Coast Power		y			
Generation Owners	Edison Mission Marketing & Trading	William Roberts		y		
Generation Owners	Entergy Nuclear Northeast					
Generation Owners	Indeck Energy Services	Mark Younger		y		
Generation Owners	KeySpan Ravenswood, LLC					
Generation Owners	Mirant New York, Inc.	Doreen Saia		y		
Generation Owners	Orion Power New York		y			
Generation Owners	PG&E Generating					
Generation Owners	Sithe Energies, Inc.	Garry Brown	y	y		
Generation Owners	TransCanada Power Marketing					
End Use - Gov. Agency/Aggr.	NYS Energy Research & Develop. Auth.	Jeffrey Gerber		y		
End Use - Gov. Agency/Aggr.	The City of New York	Michael Delaney		y		
End Use - Large Consumer	Alcoa/Reynolds Metals Company	Michael Mager		y	1.00	
End Use - Large Consumer	ATCO Management Co.					
End Use - Large Consumer	IBM Corporation	Michael Mager		y	1.00	
End Use - Large Consumer	Occidental Chemical Corp.	Michael Mager		y	1.00	
End Use - Large Consumer	Praxair Inc.	Michael Mager		y	1.00	
End Use - Large Consumer	Xerox Corporation	Michael Mager		y	1.00	
End Use - Large Cons. Gov.	Metropolitan Transportation Authority	Jesse Samberg		y		
End Use - Small Consumer	Association for Energy Affordability, Inc.					
End Use - Small Consumer	Beth Israel Health Care System	John Dowling		y		
End Use - Small Consumer	Building and Realty Institute	Tariq Niazi		y		
End Use - Small Consumer	Citizens Advisory Panel					
End Use - Small Consumer	CNYC Inc. (Council of NY Coop & Condo)	Tariq Niazi		y		
End Use - Small Consumer	Columbia University	John Dowling		y		
End Use - Small Consumer	Mount Sinai Medical Center	John Dowling		y		
End Use - Small Consumer	New York Energy Buyers Forum	Tariq Niazi		y		
End Use - Small Consumer	New York Presbyterian Hospital	John Dowling		y		
End Use - Small Consumer	New York University	John Dowling		y		
End Use - Small Consumer	Refined Sugars, Inc.	John Dowling		y		
End Use - State Agency	NY State Consumer Protection Board	Tariq Niazi		y		