### NYISO Management Committee Meeting Minutes September 29, 2010 10:00 a.m. – 12:00 p.m.

#### 1. Introductions, Meeting Objectives, and Chairman's Report

Mr. Glen McCartney (Constellation Energy), the Chair of the Management Committee (MC) called the meeting to order at 10:00 a.m. and welcomed the members of the MC. Meeting participants introduced themselves and their affiliations. A quorum was determined.

Mr. McCartney announced that the approval of the meeting minutes from the August 25, 2010 MC meeting would be acted on at a reconvened Management Committee meeting on October 6, 2010 just before the Business Issues Committee. This is because two and a half pages of additional comments were submitted. At 2 p.m., the October BIC meeting will adjourn and the MC will reconvene to act on the meeting minutes. The dial in number will be the same as the BIC dial in number.

Kevin Lang asked if the final version will be sent around prior to the reconvening of the MC on October 6. NYISO confirmed that they will be provided.

#### 2. CEO and COO Report

Mr. Rick Gonzales (NYISO) gave the CEO report in Mr. Steve Whitley's absence.

Mr. Gonzales said that the NYISO is aware that the APPA issued a report on wholesale electricity markets and used data from the NYISO's markets. He said that the NYISO is reviewing the report and we believe their data collection is flawed, especially bid data. The NYISO will release its findings shortly.

Ms. Doreen Saia asked when the NYISO will respond. Mr. Tom Rumsey (NYISO) responded that the NYISO will issue a response next week. The NYISO has received some media interest about the report. The NYISO is reaching out to the author of the report to see if he will re-evaluate his determination.

Mr. Gonzales continued with the CEO report by saying that the NYISO Board of Directors has retained Suedeen Kelly, a former FERC Commissioner during the Bush and Obama administrations, as an advisor on smart grid, transmission, and other important issues.

Mr. Gonzales announced that the planned software deployment on September 30 for two (2) projects will have to be delayed a few weeks in order to provide for some additional testing time. The Reference Level Software and Increasing Bids in Real Time projects will

be delayed until October 19. Additionally, the Late Day Start software functionality will be delayed until approximately November 2.

Mr. Glenn Haake (Dynegy) asked if these projects have been approved by FERC. Mr. Gonzales said they have not been approved. The NYISO has made a filing for approval.

Mr. Rick Gonzales (NYISO) reviewed the COO Report presentation included with the meeting material.

Mr. Mark Younger (Slater Consulting) asked about the recent FERC filing re: ICAP mitigation. He wanted to know how the NYISO will be transparent on its website in making the data used in the calculations to determine if someone is exempt. And when will this data be available.

Ms. Nicole Bouchez (NYISO) responded that the NYISO is still working on this question and will get back to the Market Participants.

#### 4. Consumer Program Update

Mr. Rumsey reviewed the presentation included with the meeting material. He noted that Echo Cartwright will serve in the position of Consumer Liaison.

Mr. Rumsey announced that on October 20, 2010, there will be a meeting to discuss how the NYISO will meet the needs of end use consumers. All market participants are welcomed to attend.

Mr. Rumsey pointed out the new changes to the NYISO mission statement. No other ISO mentions consumers in their mission statement.

Mr. Richard Bolbrock (MEUA) asked if the NYISO will be more specific/direct about the consumer language. He felt that it needed tweaking and that consumers deserve their own bullet point. He recommended the following as a bullet point: "Minimize the delivered cost of power to the consumer at an appropriate level of reliability and consistent with public policy"

Mr. Kevin Lang (Multiple Intervenors) asked what to serve public interest means. Mr. Rumsey said that our goals should support the state's goals. Mr. Lang said it was un-clear if you are talking about retail consumers, small consumers, or large consumers. Mr. Rumsey said that the consumers are people buying electricity without the intention of reselling it. Mr. Lang commented that it sounds like the NYISO is merging government affairs with its consumer outreach.

Mr. Dave Clark asked about a consumer council to go along with the Consumer Program. Mr. Rumsey said that this idea is not off the table, we are still looking into this.

Mr. Liam Baker (US Power Gen) said that the changes to the mission statement are fine. He inquired about the budget for this initiative. Mr. Rumsey said that it is roughly \$200,000. Once we meet with end use consumers on October 20, we will have a better understanding of budget needs. It won't be underfunded. Mr. Baker expressed concerns if there were sufficient resources allocated to the consumer program.

Mr. Tariq Niazi (NYS Consumer Protection Board) said that NYS CPB appreciates these changes. The real substance we are looking for is the 2<sup>nd</sup> to last bullet point on slide 6 which says, "Work with end use sector to identify both internal and external resource needs and gather program recommendations." Mr. Rumsey said that this item will likely dominate our discussions with end use consumers at the October 20 meeting.

Mr. Niazi commented that Echo Cartwright should have access to NYISO technical staff to advise her on issues.

Mr. Saul Rigberg (NYS Consumer Protection Board) stated that the new mission statement should include language reflecting on reducing rates to consumers. Mr. Rumsey advised the NYISO is the first RTO to have the word consumer in its mission statement.

Mr. Gonzales said that we need to make sure that the mission statement is not misconstrued with our tariffs.

Mr. Rumsey stressed the NYISO is still at an early stage in developing the consumer program.

#### 5. Enhanced Shortage Pricing Phase 1

Shaun Johnson (NYISO) reviewed the presentation included with the meeting material.

Rich Miller (Consolidated Edison) asked about the quantitative analysis of 2009 LBMP data. Mr. Johnson said that he did not have time to include this in his presentation today.

Mr. Haake asked if NYISO will revise demand curve. Mr. Johnson said it will be incorporated in the next demand curve reset, not the one which has just gone through the stakeholder process.

Mr. Younger asked when the NYISO will make a FERC filing. Mr. Johnson said NYISO will possibly file in January to meet the March 2011 implementation. He then commented that the changes we are making won't address the July 6 and 7, 2010 peak day when NYISO committed SCRs. He asked if Phase 2 will address the SCR pricing next year. Mr. Johnson said that it will be worked on.

Mr. Clark said that he wanted to commend NYISO staff on how the ISO approached this issue with the stakeholders and the work done on this issue. We'd like to see this approach for the more controversial issues as well. He'd like this to be the standard for future initiatives and wanted to thank the ISO again for the exemplary effort.

#### Motion #1:

The Management Committee (MC) hereby recommends that the NYISO's Board of Directors approve for filing under Section 205 of the Federal Power Act, amendments to the Market Services Tariff Rate Schedules 3 and 4, modifications to the reserves and regulation demand curves consistent with the proposal on Phase 1 of Enhanced Shortage Pricing as described in the presentation made to the MC on this date, September 29, 2010.

Motion passed unanimously.

#### 6. STR – LBMP Calculations

Mr. Rick Hoefer (NYISO) reviewed the presentation included with the meeting material.

Motion #2:

The Management Committee (MC) recommends that the NYISO Board of Directors approve for filing under Section 205 of the Federal Power Act, amendments to the Market Services Tariff as part of the Strategic Tariff Review for LBMP Calculations and related provisions, as described in the presentation made to the MC this date, September 29, 2010.

Motion passed unanimously with an abstention.

#### 7. NYISO 2011 Budget Preview

Mr. Scott Brown (New York Power Authority) reviewed the presentation included with the meeting material.

Ms. Mary McGarvey (NYISO) said that the normal cycle for the NYISO budget involves a preview of the budget at the September MC with the MC voting on the budget at the October MC meeting and Board approval in November. For the 2011 budget cycle, NYISO has recommended to defer the MC vote until the November MC meeting. The NYISO wants to give adequate time for MPs to consider the Infrastructure Master Plan and other important initiatives.

Mr. Brown said that a BPWG meeting will be scheduled in early November to address the budget in more detail before the November MC vote.

Ms. McGarvey said the ISO also has posted details for 2012-2013 budget projections under last week's BPWG meeting materials.

Mr. Clark said that from the TO perspective, they would like the ISO to finance the project and seek the PSC approval. Does the NYISO oppose going back to the PSC? Ms.

McGarvey said that the ISO is not opposed. The ISO would need strong MP support to bolster our case if we went back to the PSC with a new petition. Mr. Clark asked if the ISO thought that the PSC would not approve a new petition. Ms. McGarvey said she couldn't speak for the PSC. Mr. Clark said the NYISO should wait until it has the full amount of financing needed. We'd like the NYISO to go through the PSC.

Mr. Gonzales said that the ISO is interested in hearing all comments on the budget and the Infrastructure Master plan. Even if those comments have been made in the past, the ISO would like to hear them again.

Mr. Paul Goia said that is inappropriate to have a capital project in Rate Schedule 1.

Mr. Niazi asked what does the NYISO have in mind for the Carman Road facility and what is the next step for Krey Boulevard; is this the first phase and then we come back next year?

Mr. Richard Dewey (NYISO) said that, for the Carman Road facility, the current NYISO plan is to address the urgent needs for the data center and the completion of the work to commission the emergency generators at that facility. Due to the critical nature of these deficiencies, the NYISO feels that this work needs to start immediately in 2011. Additionally, the NYISO plans to finalize the design to address control room space inadequacy and technology deficiency. In order to meet the timeline required to adapt to the coming business changes, the NYISO feels that this design needs to be completed in 2011, and the construction should be performed in 2012-2013. The NYISO plans to seek MP support and PSC funding approval for this project during the coming year.

The NYISO believes that the most cost-effective approach to solve all the infrastructure deficiencies and to address the changing business requirements is to build a new addition with a control center at Krey Blvd. and migrate the Operations functions from Carman Road to Krey Boulevard. The infrastructure deficiencies were identified almost three years ago and have not been addressed. Given the multi-year time frame it will take to complete the construction activities, the NYISO strongly believes that the project needs to be initiated now in order to meet the reliability and business requirements.

Mr. Kevin Lang said that he had two comments to make. He agreed with the TOs that we don't feel funding through Rate Schedule 1 is a good option. These improvements are supposed to benefit everyone. So the 80/20 split does not work for these costs if it benefits everyone.

He said that is was premature to be spending any money on Krey Boulevard in 2012 without approval and that is was inappropriate.

Mr. Dewey responded that the some of the work that was performed by the architect and construction management firm was following the Market Participant approval of the project, but that work was suspended at Market Participant request during the Summer. The budgeted amount assumes that renewed Market Participant support can be obtained

following analysis of the studies, and would be necessary to meet any loan conditions should financing be approved.

Ms. Caletka asked about the studies that are being performed about the Infrastructure Master Plan. Why is the ISO doing these studies if they already know the answer?

Mr. Rigberg said that the PSC staff at last week's BPWG had raised a question with respect to the cost of the Carman Road improvements. He asked that the issue be looked?

Mr. Miller (Con Ed)said the NYISO has appropriately postponed the vote on the budget until the November MC meeting. We strongly believe that capital costs should be financed, and not go through Rate Schedule 1.

Ms. McGarvey stated including the Infrastructure Master Plan directly into Rate Schedule 1 was not the ISO's preference or intent. The ISO had hoped to finance this project over 20 years, but the PSC did not act on its financing petition. In terms of considering another petition, the purpose of the studies was to bolster the case if, in fact, the NYISO chooses to submit another long-term financing petition.

Mr. Miller continued that his company had not seen the study of Krey Boulevard needs and would like to before voting. The study needs to have credibility and close analysis. It should not be a wish list to meet reliability needs.

Mr. Miller stated he thinks we are having a good discussion of Incentive Goals at BPWG and thanked Wayne Bailey and his approach.

Mr. Clark said that we are pleased with NYISO's work on the budget. We would like to see the study before the vote.

Mr. Gonzales said the ISO appreciates all stakeholder comments.

Mr. Brown said on next Friday (October 8, 2010), the BPWG will have a meeting and will look at the Incentive Goals. The studies should be coming out soon.

Mr. Baker asked where we are going from here.

Mr. Brown said as an MP, he believes the ISO will take the temperature of the MPs and proceed accordingly.

Ms. McGarvey said that we will have the vote on the budget in November. If MPs want the ISO to submit a petition to the PSC, the ISO would likely need stronger Market Participant support to support a financing petition at the PSC.

Mr. Baker asked if we have looked at the entire cost of Rate Schedule 1 re: the Infrastructure Master Plan.

Ms. McGarvey said that we have looked at it internally.

#### **New Business**

Mr. McCartney said the MPAAS is seeking more MPs to volunteer on the committee.

Mr. McCartney also said that re: the FERC filing on September 24 about ICAP zones, he thought it was adequate. He wanted to ask if the ISO will keep moving forward at deliverability aspects.

Mr. Rana Mukerji (NYISO) said the ISO intends to do that. We will proceed at the ICAPWG and IITF.

\*Continuation of Meeting on 10/6\*

#### Agenda #2: August 25, 2010 Minutes

Mr. Nachmias (Con Ed, covering for Mr. McCartney) stated the NYISO had received multiple MP comments and had sent a revised version earlier in the afternoon. Mr. Paul Gioia expressed concern with some of the comments received and asked for confirmation that the NYISO agreed with the MP provided edits. Gloria Kavanah (NYISO)stated that the NYISO agreed that the edits were a reasonable representation of what was said at the meeting and, although the NYISO might have worded the minutes slightly differently, the edits were sufficiently close to represent consensus view of minutes of the meeting. She made clear that these were minutes and not a transcript. David Lawrence (NYISO) agreed with Ms. Kavanah's statement.

Mr. Dave Clarke of LIPA stated LIPA would like to object to the manner in which David Patton's comments were obtained and characterized. These were essentially extemporaneous comments provided without a thorough and balanced consideration. Mr. Gioia said LIPA stated the concerns of all the NYTOs and they urged the Board and FERC to give little or no weight to comments obtained from the Independent Market Monitor when such comments are provided without a thorough and balanced consideration of the issues at hand.

Ms. Kavanah stated Mr. Patton had reviewed the section of the minutes with his comments and confirmed their accuracy.

#### Motion #3:

Motion to approve the Minutes of the August 25, 2010 MC meeting.

*Motion passed with 1 objection and 10 abstentions.* 

#### **Adjournment**

The meeting adjourned at 2:45 PM.

### Management Committee

# September 29, 2010 Meeting Final Motions

#### Motion #1:

The Management Committee (MC) hereby recommends that the NYISO's Board of Directors approve for filing under Section 205 of the Federal Power Act, amendments to the Market Services Tariff Rate Schedules 3 and 4, modifications to the reserves and regulation demand curves consistent with the proposal on Phase 1 of Enhanced Shortage Pricing as described in the presentation made to the MC on this date, September 29, 2010.

Motion passed unanimously with an abstention.

#### Motion #2:

The Management Committee (MC) recommends that the NYISO Board of Directors approve for filing under Section 205 of the Federal Power Act, amendments to the Market Services Tariff as part of the Strategic Tariff Review for LBMP Calculations and related provisions, as described in the presentation made to the MC this date, September 29, 2010.

Motion passed unanimously with an abstention.

#### Motion #3:

Motion to approve the Minutes of the August 25, 2010 MC Meeting.

Motion passed with 1 objection and 10 abstentions.

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

## Management Committee - September 29, 2010 - KCC - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
AES	Generation Owners	Wentlent, Chris	Evanoski, Dave	Schaffer, Charlie	Santelli, Dan	✓LaRoe, Chris					
Astoria Energy LLC	Generation Owners	McCall, Chuck	Browne, Scott	St. Maurice , Louis							
Calpine	Generation Owners	Kruse, Brett	Berend, Seth	✓Flumerfelt, John	Garcia, Max	Webb, David					
East Coast Power, LLC	Generation Owners	Walsh, Dan	Millillo, Tom	Seiple, Chris							
Edison Mission Marketing & Trading, Inc.	Generation Owners	✓ Stalter, Ray	Ellis, Jeff								
Entergy Nuclear Northeast	Generation Owners	Potkin, Marc	✓ Mackowiak, Ron								
Horizon Wind Energy LLC	Generation Owners	Lammers, Brian	Davidson, Gary	Stebbens, Tom							
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	Schrage, John	✓Younger, Mark							
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott	Koplas , David							İ
Mirant New York, Inc.	Generation Owners	Smith, Philip	✓Saia, Doreen	Lynch, Vicki							
New Athens Generating Co. LLC	Generation Owners	Breen, Jack	✓DellOrto, Ken	DeVinney, Dan	Felak, Rich						
Noble Environmental Power LLC	Generation Owners	Swank, Thomas			·						
Selkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Kamppila, Steve								
TC Ravenswood, Inc.	Generation Owners	Taylor, William	DAndrea , James	✓Congel, Dan	Hachey, Mike						
UPC Wind	Generation Owners	Wilby, David	Jacobs, Michael	_							
BJ Energy LLC	Other Suppliers	Ni, Bing	Lee, George								
Brookfield Energy Marketing	Other Suppliers	Francis, Frank	Ricketts, Robert	Whyte, Daniel							
Bruce Power	Other Suppliers	Loughrens, Chris									
Citigroup Energy Inc.	Other Suppliers	Yoho, Lisa									
Con Edison Solutions Inc.	Other Suppliers	✓ Mah, Norman	Wemple, Steve								
Conectiv Energy Supply, Inc.	Other Suppliers	Steele, Robert	Gabrieli, Tony	Ogenyi, Gloria							
Constellation Energy Commodities Group, Inc.	Other Suppliers	✓ McCartney, Glen	Daniels, Tim	Allegretti, Daniel							
Constellation New Energy	Other Suppliers	✓ McCartney, Glen	Daniels, Tim	Allegretti, Daniel							
Cpower	Other Suppliers		Planson, Nick	Gatto, Joe	Dudley, Janet						
Cross Sound Cable Company, LLC	Other Suppliers	Miller, John	Reinhart, Brian	Railing, Bradley	Rotger, Jose						
DC Energy	Other Suppliers	Bleiweis, Bruce	Carpenter, Chris	Stevens, Andrew	Tate, Matthew	Milberg, Sadao	Kuo, David	Kent, Aaron			
DTE Energy	Other Suppliers	Pakela, Gregory	Wieszczyk, Raymond	Norris, Paul							
Dynegy Power Marketing, Inc.	Other Suppliers	✓ Haake, Glenn	Ellis, Dean			1					1
EnerNoc	Other Suppliers	Brewster, David	Breidenbaugh, Aaron								
Energy Curtailment Specialists	Other Suppliers	Pieniazek, Marie	Lynch, Stephen	Korczykowski, Jim							
Energy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Pasch, Carrie	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pearson, Arthur			-
Epic Merchant Energy NY, LP	Other Suppliers	Kinsey, Mike	Erbrick, Robert	Tournois, Pierre	Scott, Gordon	Khan, Arshad					
Exelon Generating Co. LLC	Other Suppliers	Foster, Denise	Crowley, Jack	10		-					
FPL Energy, LLC	Other Suppliers	Applebaum, David	DaSilva, Fernando	✓ Orzel , Chris		1					
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Gesicki, Tom	✓ Younger, Mark								
Galt Power	Other Suppliers	Fernands, Rochelle									
HQ Energy Services US	Other Suppliers	Vennes, Yannick	Berube, Mathieu	Leuthauser, Scott							
Hess Corporpration	Other Suppliers	Sobieski, Dennis	Jain, Hemant	Laguardia, Kevin		-					-
Integrys Energy Services of New York, Inc	Other Suppliers	Haugh, Michael				-					-
J.P. Morgan Ventures Energy Corporatio	Other Suppliers	Trejo, Robert									
Liberty Power Corp.	Other Suppliers	Hernandez, David	Douglas, Kyla								
Louis Dreyfus Highbridge Energy  Morgan Stanlay Capital Group Inc.	Other Suppliers	Sun, Xijian	Cheong, Mei	Vozorion Lavon	Eziakaan Daran	Markarian, Nikolai					1
Morgan Stanley Capital Group, Inc. NRG Power Marketing Inc.	Other Suppliers Other Suppliers	Murray, Patrick Kranz, Brad	Kochonies, Karen Neal , David	Kazarian, Levon	Ezickson, Doron	iviarkarian, Nikolai					
Ontario Power Generation, Inc.	Other Suppliers  Other Suppliers	Anderson, Colin	✓ Barr, David	Lacivita, Ken	Gell, Richard						
PPL EnergyPlus, LLC			Weghorst, Brad	· ·	Gen, Kichafu	1					1
	Other Suppliers	Hyzinski, Tom		Weber, Sharon							
PPM Energy	Other Suppliers	Allen, Thresa	Thuma, Eric	Shields, Tom		+					1
PSEG Energy Resource & Trade, LLC RBS Sempra Energy Trading	Other Suppliers Other Suppliers	Fromer, Howard Staines, Dan	Lafalce, Michael Trayers, Barry	Singh, Harry	Binder , Gerry						
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James	Singh, Hally	Dinder, Gerry						
Shell Energy North America, LLC	Other Suppliers	Picardi, Matt	Overdyk, Marc	French, Dave		1					1
Strategic Energy L.L.C.	Other Suppliers	Comstock, Read									
TransCanada Power Marketing, Ltd.	Other Suppliers	Taylor, William	D'Andrea, James	✓Congel, Dan	Hachey, Mike	1					1
U.S. Power Generating Co.	Other Suppliers	✓Baker, Liam	Reese, John								
Central Hudson Gas & Electric Corp.	Transmission Owners	Freni, Charles	Watzka, John	✓Dittmann, David						Wright, Rich	
		Nachmias, Stuart	✓ Miller, Richard							wright, Kich	✓Gioia , Paul
Consolidated Edison Co. of NY, Inc.	Transmission Owners			Butterklee, Neil							Gioia , Paul
National Grid	Transmission Owners	✓ Hill, Terron	Franey, Bart	✓ Maywalt , Roxanne	Milhous, Madison						
New York State Electric & Gas (NYSEG)	Transmission Owners	Kinney, Ray	✓ Caletka, Patricia	Olson, Cliff	Wickham, Denis	Jeremko, Steve					

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Orange & Rockland Utilities, Inc.	Transmission Owners										
Rochester Gas and Electric Corp.	Transmission Owners	Kinney, Ray	✓ Caletka, Patricia	Masti, Hank	Olson, Cliff	Wickham, Denis					
Alcoa, Inc.	Large Consumer	Loughney, Robert	Mager, Michael	Bissell, Garrett	✓ Lang, Kevin						Slusher, Kathleen
Atco Properties & Management, Inc	Large Consumer	Bomke, David	Diamantopoulos, Georg		,						
IBM Corporation	Large Consumer	Loughney, Robert	Mager, Michael	Bissell, Garrett	✓Lang, Kevin						
Occidental Chemical Corp.	Large Consumer	Loughney, Robert	Mager, Michael	Bissell, Garrett	✓ Lang, Kevin						
Wegmans Food Markets	Large Consumer	Loughney, Robert	Mager, Michael	Bissell, Garrett	✓Lang, Kevin						
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller, David	Chou, Frances								
American Sugar Refining, Inc	Small Consumer	George, Quintin	Luthin, Catherine	Dowling, John	✓Niazi, Tariq	✓ Rigberg, Saul					
Association for Energy Affordability	Small Consumer			_							
Beth Israel Health Care System	Small Consumer	Luthin, Catherine	Dowling, John	✓Niazi, Tariq	✓ Rigberg, Saul						
Fordham University	Small Consumer	Dowling, John	Luthin, Catherine	✓Niazi, Tariq	Rigberg, Saul						
Memorial Sloan Kettering Cancer Center	Small Consumer	Dowling, John	Luthin, Catherine	✓Niazi, Tariq	✓ Rigberg, Saul						
Mount Sinai Medical Center	Small Consumer	Luthin, Catherine	Dowling, John	✓Niazi, Tariq	✓Rigberg, Saul						
New York Presbyterian Hospital	Small Consumer	Bomke, David	✓ Niazi, Tariq	Elfner, Doug							
New York University	Small Consumer	Luthin, Catherine	Dowling, John	✓Niazi, Tariq	✓Rigberg, Saul						
NYS Consumer Protection Board	Government Statewide Consumer Advocate	✓Niazi, Tariq	✓Rigberg, Saul								
City of New York - Energy Conservation	Government Small Consumer and Retail Aggregate	Delaney, Michael	Simpson, Thomas						✓Niazi, Tariq	✓Rigberg, Saul	
NYS Energy Research & Dev. Authority	Government Small Consumer and Retail Aggregate	Williams, John	Michael, Karl	Coup, David	Hogan, Erin	✓ Hall, Christopher					
Long Island Power Authority	State Power Authorities	Jones, Kevin	Wittine, Jim	✓Clarke, Dave							
New York Power Authority	State Power Authorities	Palazzo, William	✓Brown, Scott	Sharif, Maryam							
Bath Electric, Gas & Water Systems	Municipalities and Coops	Benesh, Matthew	✓ Bolbrock, Richard	Cordeiro, Mark							
Freeport Electric	Municipalities and Coops	Fiore, Anthony	Kimlingen, Ted	✓Rudebusch, Tom							
Jamestown Board of Public Utilities	Municipalities and Coops	Gustafson, David	Leathers, David	Kulig, Steve	✓ Rudebusch, Tom						
Lake Placid Village	Municipalities and Coops	Kroha, Peter	✓ Bolbrock, Richard	Cordeiro, Mark	,						
Municipal Commission of Boonville	Municipalities and Coops	Stabb, Kenneth	✓ Bolbrock, Richard	Cordeiro, Mark		·					
Plattsburgh Municipal Lighting Dept	Municipalities and Coops	Treacy, William	✓ Bolbrock, Richard	Cordeiro, Mark			•				
Village of Arcade	Municipalities and Coops	Kilburn, Larry	Bolbrock, Richard	Cordeiro, Mark							
Village of Fairport	Municipalities and Coops	Moore, Ken	Bolbrock, Richard	Cordeiro, Mark							
Village of Rockville Centre	Municipalities and Coops	Pallas, Paul	Cardile, Thomas	✓ Rudebusch, Tom			•				
Village of Solvay	Municipalities and Coops	Mondre, Judith	✓ Bolbrock, Richard	Cordeiro, Mark			•				
Village of Westfield	Municipalities and Coops	·	Bolbrock, Richard								
_		Hamilton, James		Cordeiro, Mark							
American Lung Association	Environmental	Van Nostrand, Jamie	✓ Morris, Jackson								
American Wind Energy Association	Environmental	✓ Strauss, Valerie	Murphy, Carol	Gramlich, Robert							
Environmental Advocates	Environmental	Van Nostrand, Jamie	✓ Morris, Jackson	Gahl, David	Moore, Robert						
Natural Resources Defense Council	Environmental	Van Nostrand, Jamie	DeCostanza, Donna								
PACE Energy & Climate Center	Environmental	Van Nostrand, Jamie	✓ Morris, Jackson	Rosenblum, Dan							
Riverkeeper	Environmental	✓ Morris, Jackson	Matthiessen , Alex								
Scenic Hudson	Environmental										
Ace Energy Company, Inc.	Non Voting	Lynch, Stephen	/a. v.i.:								
Alliance for Clean Energy New York	Non Voting	Murphy, Carol	✓ Strauss, Valerie								
Anbaric Northeast Transmission Development Co. Beacon Power Corporation	Non Voting Non Voting	Smith, Allyson Judson, Judith	Ryan, Todd				•				
Boundless Energy, L.L.C	Non Voting Non Voting	Tompkins, John	Gilbert, Chuck	Lenfest, Rod	Pratt, Charles	Dodson, John					
CPV Valley LLC	Non Voting	✓ DellOrto, Ken	Remillard, Steven	Felak, Rich	Tratt, Charles	Dodson, John					
Caithness Energy, LLC	Non Voting	Ain, Ross	Keevill, Gary	Garber, Mitchell							
Customized Energy Solutions	Non Voting	✓ Mancini, Rick	Fernands, Stephen	Rexrode, Caryn	✓Ackerman, Alan		•				
Ecogen Ecogen	Non Voting	Hagner, Thomas	r criands, Stephen	Revioue, earyn	7 recentan, man						
Energetix, Inc.	Non Voting	Strassner, Gerald	Hobday, Robert								
Fluent Energy	Non Voting	Koplas, David	Jaeger, Mike	Begley, Jeff							
Gateway Energy Services Corporation	Non Voting	Schorr, Angela	Fogel, Usher								
Hudson River Energy Group	Non Voting	Radigan, Frank	Canfield, Richard								
Hydro-Quebec TransEnergie	Non Voting	Sylvain, Glenn									
Lighthouse Energy Trading Co.	Non Voting	Mqasqas, Ibrahim	deMello, Robert								
MAG Energy Solutions, Inc.	Non Voting	Gauthier, Martin	Roberge, Martin			1					
NYS Department of Public Service	Non Voting	✓ Heinrich, William	Mitchell, Tammy	Drexler, David							✓ Rigberg, Saul
Sempa Power Systems	Non Voting	Scora, Hugh									
Structure Group	Non Voting	Roy, Ishita	Nguyen, Phung								
US Direct Energy	Non Voting	Lynch, Stephen	Smith, Glen			1					
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim				Denis, Roberto	

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

### **Management Committee - October 06, 2010 - KCC - Parties Checked in Attendance**

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
AES	Generation Owners	Wentlent, Chris	Evanoski, Dave	Schaffer, Charlie	Santelli, Dan	✓LaRoe, Chris					
Astoria Energy LLC	Generation Owners	McCall, Chuck	Browne, Scott	St. Maurice , Louis							
Calpine	Generation Owners	Kruse, Brett	Berend, Seth	Flumerfelt, John	Garcia, Max	Webb, David					•
East Coast Power, LLC	Generation Owners	Walsh, Dan	Millillo, Tom	Seiple, Chris							
Edison Mission Marketing & Trading, Inc.	Generation Owners	✓ Stalter, Ray	Ellis, Jeff								
Entergy Nuclear Northeast	Generation Owners	Potkin, Marc	✓ Mackowiak, Ron								
Horizon Wind Energy LLC	Generation Owners	Lammers, Brian	Davidson, Gary	Stebbens, Tom							
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	Schrage, John	✓Younger, Mark							
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott	Koplas, David							
Mirant New York, Inc.	Generation Owners	Smith, Philip	✓ Saia, Doreen	Lynch, Vicki							
New Athens Generating Co. LLC	Generation Owners	Breen, Jack	✓DellOrto, Ken	DeVinney, Dan	Felak, Rich	İ					•
Noble Environmental Power LLC	Generation Owners	Swank, Thomas		-							
Selkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Kamppila, Steve								
TC Ravenswood, Inc.	Generation Owners	Taylor, William	DAndrea , James	Congel, Dan	Hachey, Mike						
UPC Wind	Generation Owners	Wilby, David	Jacobs, Michael								
BJ Energy LLC	Other Suppliers	Ni, Bing	Lee, George								
BP Energy Company	Other Suppliers	Sterba , Lisa	Briscoe , Judy								
Brookfield Energy Marketing	Other Suppliers	✓ Francis, Frank	Ricketts, Robert	Whyte, Daniel							
Bruce Power	Other Suppliers	Loughrens, Chris									
Citigroup Energy Inc.	Other Suppliers	Yoho, Lisa									
Con Edison Solutions Inc.	Other Suppliers	Mah, Norman	Wemple, Steve								
Conectiv Energy Supply, Inc.	Other Suppliers	Steele, Robert	Gabrieli, Tony	Ogenyi, Gloria							
Constellation Energy Commodities Group, Inc.		McCartney, Glen	Daniels, Tim	Allegretti, Daniel							
Constellation New Energy	Other Suppliers	McCartney, Glen	Daniels, Tim	Allegretti, Daniel							•
Cross Sound Cable Company, LLC	Other Suppliers	Miller, John	Planson, Nick Reinhart, Brian	Gatto , Joe	Dudley, Janet						
DC Energy	Other Suppliers Other Suppliers	Bleiweis, Bruce	· ·	Railing, Bradley Stevens, Andrew	Rotger, Jose Tate, Matthew	Milhama Cadaa	Kuo, David	Kent, Aaron			
DTE Energy			Carpenter, Chris	Norris, Paul	rate, Matthew	Milberg, Sadao	Kuo, David	Kent, Aaron			
Dynegy Power Marketing, Inc.	Other Suppliers Other Suppliers	Pakela, Gregory  Haake, Glenn	Wieszczyk, Raymond Ellis, Dean	Noms, Faui							
		Brewster, David	Breidenbaugh, Aaron								
EnerNoc Energy Curtailment Specialists	Other Suppliers Other Suppliers	Pieniazek, Marie	Lynch, Stephen	Korczykowski , Jim							
Energy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Pasch, Carrie	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pearson, Arthur			•
Epic Merchant Energy NY, LP	Other Suppliers	Kinsey, Mike	Erbrick, Robert	Tournois, Pierre	Scott, Gordon	Khan, Arshad	Brown, Ruben	r curson, rathur			
Exelon Generating Co. LLC	Other Suppliers	Foster, Denise	Crowley, Jack	Tournois, Tierre	Seou, Coraon	1111111, 1 1 5 1 1 1					
FPL Energy, LLC	Other Suppliers	Applebaum, David	DaSilva, Fernando	Orzel , Chris							
Fortistar/Lockport Energy Associates, L.P.	Other Suppliers	Gesicki, Tom	✓Younger, Mark								•
Galt Power	Other Suppliers	Fernands, Rochelle									
HQ Energy Services US	Other Suppliers	✓ Vennes, Yannick	Berube, Mathieu	✓ Leuthauser, Scott							
Hess Corporpration	Other Suppliers	Sobieski, Dennis	Jain, Hemant	Laguardia, Kevin							•
Integrys Energy Services of New York, Inc	Other Suppliers	Haugh, Michael									
J.P. Morgan Ventures Energy Corporatio	Other Suppliers	Trejo , Robert									
Liberty Power Corp.	Other Suppliers	Hernandez, David	Douglas, Kyla								
Louis Dreyfus Highbridge Energy	Other Suppliers	Sun, Xijian	Cheong, Mei								
Morgan Stanley Capital Group, Inc.	Other Suppliers	Murray, Patrick	Kochonies, Karen	Kazarian, Levon	Ezickson, Doron	Markarian, Nikolai					
NRG Power Marketing Inc.	Other Suppliers	Kranz, Brad	Neal, David								
Ontario Power Generation, Inc.	Other Suppliers	Anderson, Colin	Barr, David	Lacivita, Ken	Gell, Richard						
PPL EnergyPlus, LLC	Other Suppliers	Hyzinski, Tom	Weghorst, Brad	Weber, Sharon							
PPM Energy	Other Suppliers	Allen, Thresa	Thuma, Eric	Shields, Tom							
PSEG Energy Resource & Trade, LLC	Other Suppliers	Fromer, Howard	Lafalce, Michael								
RBS Sempra Energy Trading	Other Suppliers	Staines, Dan	Trayers, Barry	Singh, Harry	Binder, Gerry						
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James								
Shell Energy North America, LLC	Other Suppliers	Picardi, Matt	Overdyk, Marc	French, Dave							
Strategic Energy L.L.C.	Other Suppliers	Comstock, Read	DIA : Y		11.						
TransCanada Power Marketing, Ltd.	Other Suppliers	Taylor, William	D'Andrea, James	Congel, Dan	Hachey, Mike						
U.S. Power Generating Co.	Other Suppliers	Baker, Liam	Reese, John	1000						W	
Central Hudson Gas & Electric Corp.	Transmission Owners	Freni, Charles	Watzka, John	Dittmann, David						Wright, Rich	
Consolidated Edison Co. of NY, Inc.	Transmission Owners	Nachmias, Stuart	Miller, Richard	Butterklee, Neil							Gioia , Paul
National Grid	Transmission Owners	Hill, Terron	Franey, Bart	Maywalt, Roxanne	Milhous, Madison	l					
New York State Electric & Gas (NYSEG)	Transmission Owners	✓Kinney, Ray	Caletka, Patricia	Olson, Cliff	Wickham, Denis	Jeremko, Steve					1

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Orange & Rockland Utilities, Inc.	Transmission Owners										
Rochester Gas and Electric Corp.	Transmission Owners	✓Kinney, Ray	✓ Caletka, Patricia	Masti, Hank	Olson, Cliff	Wickham, Denis					
Alcoa, Inc.	Large Consumer	Loughney, Robert	✓ Mager, Michael	Bissell, Garrett	Lang, Kevin						Slusher, Kathleen
Atco Properties & Management, Inc	Large Consumer	Bomke, David	Diamantopoulos, Georg	ge							
IBM Corporation	Large Consumer	Loughney, Robert	✓ Mager, Michael	Bissell, Garrett	Lang, Kevin						
Occidental Chemical Corp.	Large Consumer	Loughney, Robert	✓Mager, Michael	Bissell, Garrett	Lang, Kevin						
Wegmans Food Markets	Large Consumer	Loughney, Robert	✓Mager, Michael	Bissell, Garrett	Lang, Kevin						
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller, David	Chou, Frances			İ					
American Sugar Refining, Inc	Small Consumer	George, Quintin	Luthin, Catherine	Dowling, John	Niazi, Tariq	✓Rigberg, Saul					
Association for Energy Affordability	Small Consumer										
Beth Israel Health Care System	Small Consumer	Luthin, Catherine	Dowling, John	Niazi, Tariq	✓Rigberg, Saul						
Fordham University	Small Consumer	Dowling, John	Luthin, Catherine	Niazi, Tariq	✓Rigberg, Saul						
Memorial Sloan Kettering Cancer Center	Small Consumer	Dowling, John	Luthin, Catherine	Niazi, Tariq	✓Rigberg, Saul						•
Mount Sinai Medical Center	Small Consumer	Luthin, Catherine	Dowling, John	Niazi, Tariq	✓ Rigberg, Saul						
	Small Consumer	Bomke, David	=	-	W Kigoeig, Saui						
New York Presbyterian Hospital New York University	Small Consumer Small Consumer		Niazi, Tariq	Elfner, Doug	/p: 1						
•		Luthin, Catherine	Dowling, John	Niazi, Tariq	✓Rigberg, Saul						
NYS Consumer Protection Board	Government Statewide Consumer Advocate	Niazi, Tariq	✓Rigberg, Saul								
City of New York - Energy Conservation	Government Small Consumer and Retail Aggregate	Delaney, Michael	Simpson, Thomas						Niazi, Tariq	✓ Rigberg, Saul	
NYS Energy Research & Dev. Authority	Government Small Consumer and Retail Aggregate	Williams, John	Michael, Karl	Coup, David	Hogan, Erin	Hall, Christopher					
Long Island Power Authority	State Power Authorities	Jones, Kevin	Wittine, Jim	✓Clarke, Dave							
New York Power Authority	State Power Authorities	Palazzo, William	✓ Brown, Scott	Sharif, Maryam							
Bath Electric, Gas & Water Systems	Municipalities and Coops	Benesh, Matthew	✓Bolbrock, Richard	Cordeiro, Mark							
Freeport Electric	Municipalities and Coops	Fiore, Anthony	✓Kimlingen, Ted	✓Rudebusch, Tom							
Jamestown Board of Public Utilities	Municipalities and Coops	Gustafson, David	Leathers, David	Kulig, Steve	✓ Rudebusch, Tom						•
Lake Placid Village	Municipalities and Coops	Kroha, Peter	✓ Bolbrock, Richard	Cordeiro, Mark	Tradeousen, Tom						
Municipal Commission of Boonville	Municipalities and Coops	Stabb, Kenneth	Bolbrock, Richard	Cordeiro, Mark							
1											
Plattsburgh Municipal Lighting Dept	Municipalities and Coops	Treacy, William	Bolbrock, Richard	Cordeiro, Mark							
Village of Arcade	Municipalities and Coops	Kilburn, Larry	Bolbrock, Richard	Cordeiro, Mark							
Village of Fairport	Municipalities and Coops	Moore, Ken	✓ Bolbrock, Richard	Cordeiro, Mark							
Village of Rockville Centre	Municipalities and Coops	Pallas, Paul	Cardile, Thomas	✓Rudebusch, Tom							
Village of Solvay	Municipalities and Coops	Mondre, Judith	✓ Bolbrock, Richard	Cordeiro, Mark							
Village of Westfield	Municipalities and Coops	Hamilton, James	✓ Bolbrock, Richard	Cordeiro, Mark							
American Lung Association	Environmental	Van Nostrand, Jamie	Morris, Jackson								
American Wind Energy Association	Environmental	Strauss, Valerie	Murphy, Carol	Gramlich, Robert							
Environmental Advocates	Environmental	Van Nostrand, Jamie	Morris, Jackson	Gahl, David	Moore, Robert						
Natural Resources Defense Council	Environmental	Van Nostrand, Jamie	DeCostanza, Donna								
PACE Energy & Climate Center	Environmental	Van Nostrand, Jamie	Morris, Jackson	Rosenblum, Dan							
Riverkeeper	Environmental	Morris, Jackson	Matthiessen, Alex								
Scenic Hudson	Environmental										
Ace Energy Company, Inc.	Non Voting	Lynch, Stephen									
Alliance for Clean Energy New York	Non Voting	Murphy, Carol	Strauss, Valerie								
Anbaric Northeast Transmission Development Co.		Smith, Allyson	Dryon T-11								
Beacon Power Corporation	Non Voting	Judson, Judith	Ryan , Todd	Lanfact De 1	Drott Charles	Dodoon John					1
Boundless Energy, L.L.C	Non Voting	Tompkins, John DellOrto, Ken	Gilbert, Chuck	Lenfest, Rod	Pratt, Charles	Dodson, John					1
CPV Valley LLC	Non Voting		Remillard, Steven	Felak, Rich							
Caithness Energy, LLC	Non Voting	Ain, Ross	Keevill, Gary	Garber, Mitchell	<b>7.</b>	+					1
Customized Energy Solutions	Non Voting	Mancini, Rick	Fernands, Stephen	Rexrode, Caryn	✓ Ackerman, Alan						-
Ecogen	Non Voting	Hagner, Thomas	Hala Dili								
Energetix, Inc.	Non Voting	Strassner, Gerald	Hobday, Robert	Doc1 1-66		-					1
Fluent Energy  Getoway Energy Services Corporation	Non Voting	Koplas, David	Jaeger, Mike	Begley, Jeff		+					
Gateway Energy Services Corporation Hudson River Energy Group	Non Voting Non Voting	Schorr, Angela Radigan, Frank	Fogel, Usher Canfield, Richard								
Hydro-Quebec TransEnergie	Non Voting Non Voting	Sylvain, Glenn	Camiciu, Kicilalu								
MAG Energy Solutions, Inc.	Non Voting Non Voting	Gauthier, Martin	Roberge, Martin								
NYS Department of Public Service	Non Voting Non Voting	Heinrich, William	Mitchell, Tammy	Drexler, David							✓Rigberg, Saul
-	Non Voting	Scora, Hugh	ivinchen, ranniny	Diexiei, David							w Kigocig, Saul
Sempa Power Systems Structure Group		_	Nguyan Dhuna								
Structure Group US Direct Energy	Non Voting Non Voting	Roy, Ishita Lynch, Stephen	Nguyen, Phung Smith, Glen								1
William P. Short	Non Voting Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim				Denis, Roberto	
minali I . Silott	1110H YOUNG	Short, willialli	Schaelel, Male		Savage, Faul	v Cilia, Jilli				Dems, Roberto	