# **Business Issues Committee Meeting** June 10, 2015 Final Motions

### Motion 1:

Motion to approve the Minutes of the May 13, 2015 meeting.

Motion passed unanimously.

### Motion 2:

The Business Issues Committee ("BIC") hereby recommends that the Management Committee approve changes to the NYISO'S OATT, Services Tariff, and Coordination Agreement with ISO-NE as more fully described in the "CTS with ISO-NE Tariff Revisions" presentation made to the BIC on June 10, 2015 and further the Business Issues Committee (BIC) hereby requests that the NYISO perform an evaluation and prepare an informational report after one year of experience with CTS with ISO-NE, or earlier as conditions require, that will (1) evaluate the impact of ISO-NE Reliability Limits on the efficiency of CTS pricing and dispatch and; (2) report the instances and amount to which Congestion Rents are not shared equally between the ISOs and in those instances whether Reliability Limits were invoked and if so by which ISO and to which party the Congestion Rents were paid.

Motion passed unanimously with abstentions.

### Motion 2a:

### Motion to amend motion #2 as follows:

The Business Issues Committee ("BIC") hereby recommends that the Management Committee approve changes to the NYISO'S OATT, Services Tariff, and Coordination Agreement with ISO-NE as more fully described in the "CTS with ISO-NE Tariff Revisions" presentation made to the BIC on June 10, 2015 <u>and further the Business Issues Committee</u> (BIC) hereby requests that the NYISO perform an evaluation and prepare an informational report after one year of experience with CTS with ISO-NE, or earlier as conditions require, that will (1) evaluate the impact of ISO-NE Reliability Limits on the efficiency of CTS pricing and dispatch and; (2) report the instances and amount to which Congestion Rents are not shared equally between the ISOs and in those instances whether Reliability Limits were invoked and if so by which ISO and to which party the Congestion Rents were paid.

Motion passed unanimously with abstentions.

# New York Independent System Operator - Committee Membership

## Business Issues Committee - June 10, 2015 - NYISO - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
toria Energy LLC	Generation Owners	McCall, Chuck	Habib , Phillipe	Singer, Leonard							
PV Valley LLC	Generation Owners	Remillard, Steven	Litchfield , Matt	Bruno, Michael	Felak, Rich						
alpine	Generation Owners	Kruse, Brett	Reitmeyer, Jay	Flumerfelt, John	Schleimer, Steve	LaRoe , Chris					
ricket Valley Energy Center	Generation Owners	De Meyere , Bob	Wallenstein, Arnold	Ahrens, Jeff							
DP Renewables North America LLC	Generation Owners	Kaplan, Seth	Grimes, Mike	Nemeth, Jeffrey	Harmon, Brad						
ast Coast Power, LLC	Generation Owners	Shanker, Roy	Fogarty, Thomas	Fisher, Amy							
ntergy Nuclear Northeast	Generation Owners	Logan, Kathy	Potkin, Marc	Saia, Doreen	Del Orto , Ken						
loward Wind LLC	Generation Owners	Merich, Olivia	Rugh , Chris	• • • • • • • • • • • • • • • • • • • •	, .						
ndeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	Schrage, John	✓ Younger, Mark							
novative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott	• - • • • • • • • • • • • • • • • • • •							
wenergy Energy Management LLC	Generation Owners	Ma , Alex	Goldstein, Michael	Orzel, Chris							
ational Grid Generation LLC	Generation Owners	Kain, Terrence	McCabe, Brian								
ew Athens Generating Co. LLC	Generation Owners	Breen, Jack	Litchfield , Matt	DeVinney, Dan	Felak, Rich						
oble Environmental Power LLC	Generation Owners	Silton , Harry	Literiniera ; maa	De Vinney, Dun							
elkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Ryan, James								
omerset Operating Company, LLC	Generation Owners	V Evanoski, Dave	Goodenough, Jeery	McManus, John							
ephentown Spindle, LLC	Generation Owners	Hebert, Chris	Bullwinkel, Aaron	O'Brien, Robin							
C Ravenswood, Inc.	Generation Owners	Taylor, William		Congel, Dan	Hashov Miles						
		-	DAndrea, James	V Congei, Dan	Hachey, Mike						
J Energy LLC	Other Suppliers	Ni, Bing	Lee, George	Depart I-ff							
P Energy Company	Other Suppliers	Prescott, Randy	Magruder, Kathy	Bassett, Jeffrey	Cincer Inc						
lueRock Energy, Inc.	Other Suppliers	Nichols , Jim Mitreski , Aleksandar	Eno, Jason	VanHorne, Phil	Gipson , Jon						
rookfield Energy Marketing	Other Suppliers		Mitelman, Rimma	Dallaire, Eric							
astleton Commodities Merchant Trading L.P.	Other Suppliers	Stuss , Gordon	Cheong, Mei								
itigroup Energy Inc.	Other Suppliers	Trayers, Barry									
on Edison Solutions Inc.	Other Suppliers	Mah, Norman	Wemple, Steve	,							
onstellation New Energy	Other Suppliers	McCartney, Glen	Wentlent, Chris	Kirk , Steven							
ross Sound Cable Company, LLC	Other Suppliers	Reinhart, Brian	Rotger, Jose								
C Energy	Other Suppliers	Bleiweis, Bruce	Stevens, Andrew	Tate, Matthew	Milberg, Sadao	Kuo, David					
TE Energy	Other Suppliers	Pakela, Gregory	Wieszczyk, Raymond	🗸 German , Robert							
irect Energy Business Marketing, LLC	Other Suppliers	Philips , Marjorie	Comstock, Read								
ynegy Power Marketing, Inc.	Other Suppliers	Roby , Rick	Ellis, Dean	Daley , Marty							
DF Trading North America, LLC	Other Suppliers	Erbrick, Michael	LeForce, Randall								
nerNoc	Other Suppliers	Brewster, David	Breidenbaugh, Aaron	Geller, Greg							
nergy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pentland, William	Villegas, Cristina			
nergy Technology Savings	Other Suppliers	Hendler, Jeff	Ross, Valerie	Nudelman, Craig							
nergyConnect	Other Suppliers	Campbell, Bruce	Davis, Robert	Lawrence , David							
erwise Global Technologies, Inc	Other Suppliers	Markham , Craig	Geoghan, Stephen	Lacey, Frank	🖌 Ackerman, Alan						
elon Generating Co. LLC	Other Suppliers	McCartney, Glen	Wentlent, Chris	🗸 Kirk , Steven							
DF Suez Energy NA, Inc.	Other Suppliers	Levine, Jeffrey	Hawkins , Darin	Campbell, Chad							
alt Power	Other Suppliers	Fernands, Rochelle	🗸 Ackerman, Alan								
Q Energy Services US	Other Suppliers	Bernier , Luc	Collins, Kyle	Leuthauser, Scott	Vennes, Yannick						
noventive Power	Other Suppliers	Gruber, Craig	Halford, Steve	boot	. chines, rainter						
tegrys Energy Services of New York, Inc	Other Suppliers	Haugh, Michael									
vonsdale Biomass, LLC	Other Suppliers	Ralston , William	Hebel, Nathan	Carrigan, Kathleen							
ercuria Energy America, Inc.	Other Suppliers	Davis, Andrew	Vounger, Mark	Currgan, Ruuncell							
organ Stanley Capital Group, Inc.	Other Suppliers	Murray, Patrick	Kochonies, Karen	Ezickson, Doron							
RG Power Marketing Inc.	Other Suppliers	Joseph , Kelli	Fuller, Peter	Neal, David							
-											
extEra Energy	Other Suppliers	Applebaum, David	Gardner, Michelle	Gil, David							
oble Americas Gas & Power Corp.	Other Suppliers	Boston, Roy	Kyle, Chris	Sunga, Leonard	Chainfield T1						
tario Power Generation, Inc.	Other Suppliers	Lacivita, Ken Wegherst Brad	Gell, Richard Hyzinski, Tom	Barr, David Weber, Sharon	Sheinfield, Joel Greening, Michele	Yannarell, David	Francello, Mark				
L EnergyPlus, LLC	Other Suppliers	Weghorst, Brad			Greening, Michele	i annaren, David	Franceno, Mark				
EG Energy Resource & Trade, LLC	Other Suppliers	Fromer, Howard	Carretta , Kenneth Dion , Julien	Messmer, Robert	Murawski, James						
owerex Corporation	Other Suppliers	Tang, Glen Marola, Batar		Fichten, Murray	Villages Cristing						
iverbay Corporation	Other Suppliers	Merola, Peter	Freedman, Herbert	Ahrens, David	Villegas, Cristina						
ESCO Enterprises, LLC hell Energy North America, LLC	Other Suppliers	Schubiger, Michael Dicardi Matt	Thoresen, James French, Dave								
ransCanada Power Marketing, Ltd.	Other Suppliers	Picardi, Matt		Concel Dan	Hacher Mi						
anscanada i Owoi Marketilig, Elu.	Other Suppliers Other Suppliers	Taylor, William Staska , Stephanie	D'Andrea, James Dube , Alex	Congel, Dan	Hachey, Mike						

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6
U.S. Power Generating Co.	Other Suppliers	Baker, Liam	Reese, John	LaRoe , Chris				
Viridity Energy, Inc.	Other Suppliers	Freifeld, Allen						
Vitol Inc.	Other Suppliers	Wadsworth, Joe	Viola , Bob	Kam , Kenney				
Central Hudson Gas & Electric Corp.	Transmission Owners	✓ Borchert , John	Chan, Ting	Seitz, Diane	Dittmann, David			
Consolidated Edison Co. of NY, Inc.	Transmission Owners	Miller, Richard	Nachmias, Stuart	Altobell, Deidre	Butler, Scott	Butterklee, Neil		
National Grid	Transmission Owners	Franey, Bart	Lodemore , David					
New York State Electric & Gas (NYSEG)	Transmission Owners	Caletka, Patricia	Kinney, Ray	Brophy, Richard				
Orange & Rockland Utilities, Inc.	Transmission Owners							
Rochester Gas and Electric Corp.	Transmission Owners	Caletka, Patricia	Kinney, Ray	Brophy, Richard				
Alcoa, Inc.	Large Consumer	Loughney, Robert	Mager, Michael	Lang, Kevin	Trinsey, Amanda			
IBM Corporation	Large Consumer	Loughney, Robert	Mager, Michael	Lang, Kevin	Trinsey, Amanda			
Nucor Steel Auburn, Inc.	Large Consumer	Brew, James	Radigan, Frank	Kopon, Owen				
Occidental Chemical Corp.	Large Consumer	Loughney, Robert	Mager, Michael	Lang, Kevin	Trinsey, Amanda			
Wegmans Food Markets	Large Consumer	Loughney, Robert	Mager, Michael	Lang, Kevin	Trinsey, Amanda			
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller, David	Chou, Frances	0,				
American Sugar Refining, Inc	Small Consumer	George, Quintin	Luthin, Catherine	Dowling, John	Loughney, Robert	Mager, Michael	Lang, Kevin	
Association for Energy Affordability	Small Consumer	Morris, Jackson	Hepinstall, David	Strauss, Valerie				
Beth Israel Health Care System	Small Consumer	Luthin, Catherine	Dowling, John	Loughney, Robert	✓ Mager, Michael	Lang, Kevin		
Fordham University	Small Consumer	Dowling, John	Luthin, Catherine	Loughney, Robert	Mager, Michael	Lang, Kevin		
Memorial Sloan Kettering Cancer Center	Small Consumer	Dowling, John	Luthin, Catherine	Loughney, Robert	Mager, Michael	Lang, Kevin		
Mount Sinai Medical Center	Small Consumer	Luthin, Catherine	Dowling, John	Loughney, Robert	Mager, Michael	Lang, Kevin		
New York University	Small Consumer	Luthin, Catherine	Dowling, John	Loughney, Robert	Mager, Michael	Lang, Kevin		
Utility Intervention Unit, Division of Consumer	Government Statewide Consumer Advocate	Hogan , Erin	Rigberg, Saul	Montalvo , Marc	Pereira, Alvaro	,, ,		
Protection, NY Dept. of State	Government Small Consumer and Retail	Hogan , Erm	Rigocig, Saul	Wontarvo, Marc	Telena, Alvaio			
City of New York	Aggregate	Lang, Kevin	Mager, Michael	Trinsey, Amanda				
NYS Energy Research & Dev. Authority	Government Small Consumer and Retail Aggregate	Williams, John	Hall , Christopher	d'Aversa , Jon-Paul				
Long Island Power Authority	State Power Authorities	Clarke, Dave	Wilczek , Mariann					
New York Power Authority	State Power Authorities	Antinori, Andrew	Boyle, Bob	Fossa, Andrea	Mahoney , Daniel	Wilkie, Brian		
Bath Electric, Gas & Water Systems	Municipalities and Coops	Moore, Ken	Bolbrock, Richard	Cordeiro, Mark				
Freeport Electric	Municipalities and Coops	Livingston, Al	Kimlingen, Ted	Rudebusch, Tom	Fiore, Chris			
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	Andreas, Philip	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	Gahl , David	Seilback, Michaek	Miller, Edward				
American Wind Energy Association	Environmental	Reynolds, Anne	Gramlich, Robert					
Environmental Advocates	Environmental	Bambrick, Conor	Gahl, David	Morris, Jackson				
Natural Resources Defense Council PACE Energy & Climate Center	Environmental Environmental	Morris, Jackson Gahl , David	Clements , Allison Bowie , John	Kennedy , Kit Morris, Jackson				
Riverkeeper	Environmental	Gallay, Paul	Gahl, David	Morris, Jackson				
Ace Energy Company, Inc.	Non Voting	Lynch, Stephen	Cuili , Duviu			-		
Alliance for Clean Energy New York	Non Voting	Reynolds, Anne						
Anbaric Northeast Transmission Development Co.	Non Voting	Sanderson, Barry						
Beacon Power LLC	Non Voting	Hebert, Chris	Bullwinkel, Aaron	O'Brien, Robin				
Boston Energy Marketing & Trading	Non Voting	Kramek , Mike						
Boundless Energy, LLC	Non Voting	Tompkins John, E.	Pratt, Charles					
Bruce Power	Non Voting	Viswanathan , Samira	Meyer, Sandra					
Caithness Energy LLC	Non Voting	Keevill, Gary	Collins, Kevin	Garber, Mitchell				
Cubit Power One Inc.	Non Voting	Powell, Alan	Powell, Leighton	Singer, Leonard		1		
Customized Energy Solutions	Non Voting	Mancini, Rick	Fernands, Stephen	Rexrode, Caryn	🗸 Ackerman, Alan	Lundin , Tim		
Demand Response Partners	Non Voting	Dorn, Andrew	Almeter , Carl	Hourihan, Michael				
Ecogen Energetix, Inc.	Non Voting Non Voting	Hagner, Thomas Comstock , Read						
Energy Curtailment Specialists	Non Voting	Pieniazek, Marie	Scheiderich , Jim	Lynch, Stephen	Korczykowski , Jim			
Energya VM	Non Voting	Ortiz Lopez, Jose Ignacio		Lynen, stephen	KOICZYKOWSKI, JIII			
First Wind Holdings, LLC	Non Voting	Keene, John	Salehian, Afshin					
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6	Alternate7	Proxy	Guest
		✔Berninger, Marie	

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Fluent Energy	Non Voting	Acampora, Peter	Begley, Jeff	Doll , Ed							
Great Bay Energy IV, LLC	Non Voting	Franco, Eugene	Colon, Antonio								
Hudson River Energy Group	Non Voting	Radigan, Frank	Canfield, Richard								
Hydro-Quebec TransEnergie	Non Voting	Prevost, Michel									
Iberdrola Renewables Inc	Non Voting	Allen, Thresa									
MAG Energy Solutions, Inc.	Non Voting	Roberge, Martin	Vezina, Alexandre								
NYS Department of Public Service	Non Voting	Paynter, Thomas	🗸 Evans , Adam								
New York Transco	Non Voting	Nachmias, Stuart	Lahtinen, James	Allen, Richard							
Noble Americas Energy Solutions	Non Voting	Sun , Jungsuk	Nakhonthap, Jade	Sunga, Leonard							
Northeast Clean Heat & Power Initiative	Non Voting	De Veer, Henrietta	Lilian, Jon	Dwyer, Herb	Brown, Ruben	Cinadr , Matt	Martin , Nicholas	Villegas, Cristina			
NuEnergen	Non Voting	Hamilton, Sandy	Korczykowski, Ryan								
Power Supply Services LLC	Non Voting	Phillips , Gabriel	Abend , Erik								
RBC Energy Services, LP	Non Voting	Burnham, Steve	Fraiture, Christian	Doolittle, Robin							
RES Americas, Inc.	Non Voting	Fernandes, John	Boyd , Dan								
Red Wolf Energy Trading, LLC	Non Voting	Sharma , Rishi									
Saracen Energy East LP	Non Voting	Peebles, Andy									
Saranac Power Partners	Non Voting	Wible , Steven									
Siemens Energy, Inc.	Non Voting	Feltes, James									
Taylor Biomass Energy, LLC	Non Voting	Taylor , Jim	Page, Allan								
FransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis, Ted									
Fransmission Developers Inc.	Non Voting	Jessome, Donald	Helmer, William								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					

#### NYISO Employees

Walters, Dana Mukerji, Rana DeSocio, Mike Pigeon, James Schnell, Alex Dixon, Kirk Eckels, Debbie