

NYISO Business Issues Committee Meeting Minutes**March 11, 2015****10:00 a.m. – 10:50 a.m.**

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

The chair of the Business Issues Committee (BIC), Ms. Patti Caletka (NYSEG and RG&E) called the meeting to order at 10:10 a.m. by welcoming the members of the BIC. The members of the BIC identified themselves and attendance was recorded. A quorum was determined.

2. Approval of Meeting Minutes – February 11, 2015**Motion #1:**

Motion to approve the Minutes of the February 11, 2015 BIC meeting.

Motion passed unanimously with an abstention

3. Market Operations Report/Seams Report

Dr. Nicole Bouchez (NYISO) reviewed the Market Operations and Seams reports included with the meeting material.

4. Planning Update

Mr. Dana Walters (NYISO) reported ESPWG will work on CARIS Assumptions and review the initial draft of the 2014 CRP at upcoming meetings. He also stated the EIPC held a webinar on March 3 to review Target 3 results.

5. Market Participant Reporting Requirements

Ms. Jennifer Boyle (NYISO) explained the Market Participant Reporting Requirements presentation had not changed from the February BIC, but as requested at that meeting it was brought to another CPWG to allow Market Participants more time to review and discuss their concerns.

Motion #2:

The Business Issues Committee (BIC) hereby recommends that the Management Committee approve, and recommend to the NYISO Board for filing under Section 205 of the Federal Power Act, revisions to Attachment K of the Market Services and Control Area Tariff as described in the presentation entitled "Market Participant Reporting Requirements," made at the March 11, 2015 BIC meeting.

Motion passed unanimously with abstentions.

6. Proposed Enhancement to ICAP Spot Market Auction Credit Requirement

Mr. Jim Scheckton (NYISO) reviewed the presentation included with the meeting material. Mr. Ting Chan (Central Hudson) asked if there would be training available prior to deployment. Ms. Sheri Prevratil (NYISO) replied that there would be. Ms. Marie Berninger (Con Ed) asked what the status was of an alternate proposal that was discussed in November 2013. Ms. Prevratil replied that due to the New Capacity Zone it was tabled. Before any additional consideration could take place the NYISO needs to collect data through 2016.

Motion #3:

The Business Issues Committee (BIC) hereby recommends that the Management Committee approve, and recommend to the NYISO Board for filing under Section 205 of the Federal Power Act, revisions to Attachment K of the Market Services and Control Area Tariff as described in the presentation entitled "Proposed Enhancements to ICAP Spot Market Auction Credit Requirements," made at the March 11, 2015 BIC meeting.

Motion passed unanimously with abstentions.

7. Proposed Changes to External Transactions Credit Requirements

Ms. Sheri Prevratil (NYISO) reviewed the presentation included with the meeting material.

Motion #4:

The Business Issues Committee (BIC) hereby recommends that the Management Committee approve, and recommend to the NYISO Board for filing under Section 205 of the Federal Power Act, revisions to Attachment K of the Market Services and Control Area Tariff as described in the presentation entitled "Proposed Changes to External Transactions Credit Requirements," made at the March 11, 2015 BIC meeting.

Motion passed unanimously with abstentions.

8. Working Group Updates

- **Billing and Accounting Working Group:** reviewed the Grid Accounting Report and Billing Issues list. The BAWG will next meet on March 27th.
- **Electric System Planning Working Group:** reviewed the initial draft of the Comprehensive Reliability Plan, the Developer Agreement between the NYISO and Developers, and Attachment Y updates related to the Public Policy Transmission Planning Process. The ESPWG will next meet on March 20th.
- **Installed Capacity Working Group:** reviewed Fuel Assurance Initiatives Critical Operating Day Incentives, the Demand Response Back Stop Update, BTMNG Capacity Market Issues, FERC Compliance Order on Treatment of Zone K Export Constraints into the G-J Locality. The ICAP will next meet on March 18th.
- **Inter-regional Planning Task Force:** the group has not met.
- **Load Forecasting Task Force:** the group has not met.
- **Market Issues Working Group:** reviewed CTS with ISO-NE, Comprehensive Shortage Pricing – Pricing Data Changes, and Ancillary Services Manual Changes related to VSS. The MIWG will next meet on March 30th.
- **Price Responsive Load Working Group:** met jointly with ICAP to discuss BTMNG Capacity Market Issues. The group will next meet jointly with MIWG on March 30th.
- **Credit Policy Working Group:** reviewed Market Participant Reporting Requirements. The group will next meet on April 27th.
- **Electric Gas Coordination Working Group:** the group will next meet on March 19th.

9. New Business

There was no new business.

The meeting adjourned at 10:50 am.

Business Issues Committee

March 11, 2015 Meeting

Final Motions

Motion #1:

Motion to approve the February 11, 2015 BIC Minutes.

Motion passed unanimously with an abstention.

Motion #2:

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Motion passed unanimously with abstentions.

Motion #4:

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Motion passed unanimously with abstentions.

New York Independent System Operator - Committee Membership

Business Issues Committee - March 11, 2015 - Conference Call - Parties Checked in Attendance

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Astoria Energy LLC	Generation Owners	McCall, Chuck	Habib , Phillipe	Singer, Leonard							
CPV Valley LLC	Generation Owners	Remillard, Steven	Litchfield , Matt	Bruno , Michael	Felak, Rich						
Calpine	Generation Owners	Kruse, Brett	Reitmeyer , Jay	Flumerfelt, John	Schleimer , Steve	LaRoe , Chris					
Cricket Valley Energy Center	Generation Owners	De Meyere , Bob	Wallenstein , Arnold	Ahrens , Jeff							
EDP Renewables North America LLC	Generation Owners	Kaplan , Seth	Grimes , Mike	Nemeth , Jeffrey	Harmon , Brad						
East Coast Power, LLC	Generation Owners	Shanker, Roy	Fogarty , Thomas	Fisher , Amy							
Entergy Nuclear Northeast	Generation Owners	Milici , Rich	Potkin , Marc	✓Saia, Doreen	Del Orto , Ken						
Howard Wind LLC	Generation Owners	Merich , Olivia	Rugh , Chris								
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	Schrage, John	✓Younger, Mark							
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott								
Invenergy Energy Management LLC	Generation Owners	Ma , Alex	Goldstein , Michael	Orzel , Chris							
National Grid Generation LLC	Generation Owners	Kain , Terrence	McCabe , Brian								
New Athens Generating Co. LLC	Generation Owners	Breen, Jack	Litchfield , Matt	DeVinney, Dan	Felak, Rich						
Noble Environmental Power LLC	Generation Owners	Silton , Harry									
Selkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Ryan , James								
Somerset Operating Company, LLC	Generation Owners	✓Evanoski , Dave	Goodenough , Jeery								
Stephentown Spindle, LLC	Generation Owners	Hebert , Chris	Bullwinkel , Aaron	O'Brien , Robin							
TC Ravenswood, Inc.	Generation Owners	Taylor, William	✓DAndrea , James	Congel, Dan	Hachey, Mike						
BJ Energy LLC	Other Suppliers	Ni, Bing	Lee, George								
BP Energy Company	Other Suppliers	Prescott , Randy	Magruder , Kathy	Bassett , Jeffrey							
BlueRock Energy, Inc.	Other Suppliers	Nichols , Jim	Eno , Jason	VanHorne , Phil	Gipson , Jon						
Brookfield Energy Marketing	Other Suppliers	Francis, Frank	Ricketts, Robert	Whyte, Daniel							
Castleton Commodities Merchant Trading L.P.	Other Suppliers	Stuss , Gordon	Cheong, Mei								
Citigroup Energy Inc.	Other Suppliers	Trayers, Barry									
Con Edison Solutions Inc.	Other Suppliers	✓Mah, Norman	Wemple, Steve								
Constellation New Energy	Other Suppliers	McCartney, Glen	Wentlent, Chris	Kirk , Steven							
Cross Sound Cable Company, LLC	Other Suppliers	Reinhart, Brian	Rotger, Jose								
DC Energy	Other Suppliers	Bleiweis, Bruce	Stevens, Andrew	Tate, Matthew	Milberg, Sadao	Kuo, David					
DTE Energy	Other Suppliers	Pakela, Gregory	Wieszczyk, Raymond	German , Robert							
Direct Energy Business Marketing, LLC	Other Suppliers	Philips , Marjorie	Comstock , Read								
Dynegy Power Marketing, Inc.	Other Suppliers	✓Roby , Rick	Ellis, Dean	Daley , Marty							
EDF Trading North America, LLC	Other Suppliers	Erbrick , Michael	LeForce , Randall								
EnerNoc	Other Suppliers	Brewster, David	Breidenbaugh, Aaron	Geller , Greg							
Energy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pentland , William	Villegas , Cristina			
Energy Technology Savings	Other Suppliers	Hendler, Jeff	Ross , Valerie	Nudelman , Craig							
EnergyConnect	Other Suppliers	Campbell , Bruce	Davis , Robert	✓Lawrence , David							
Enerwise Global Technologies, Inc	Other Suppliers	Markham , Craig	Geoghan , Stephen	Lacey , Frank	✓Ackerman, Alan						
Exelon Generating Co. LLC	Other Suppliers	McCartney, Glen	Wentlent, Chris	Kirk , Steven							
GDF Suez Energy NA, Inc.	Other Suppliers	Levine , Jeffrey	Hawkins , Darin	Campbell , Chad							
Galt Power	Other Suppliers	Fernands , Rochelle	✓Ackerman, Alan								
HQ Energy Services US	Other Suppliers	✓Bernier , Luc	Plante , Matthieu	✓Leuthauser, Scott	Vennes, Yannick						
Hess Corporation	Other Suppliers	Sobieski, Dennis									
Innoventive Power	Other Suppliers	Gruber , Craig	Halford , Steve								
Integrus Energy Services of New York, Inc	Other Suppliers	Haugh, Michael									
J.P. Morgan Ventures Energy Corporatio	Other Suppliers	O'Connell , Robert	Greenleaf , Steven								
Lyonsdale Biomass, LLC	Other Suppliers	Ralston , William	Hebel , Nathan	Carrigan , Kathleen							
Mercuria Energy America, Inc.	Other Suppliers	Davis , Andrew	✓Younger, Mark								
Morgan Stanley Capital Group, Inc.	Other Suppliers	Murray, Patrick	Kochonies, Karen	Ezickson, Doron							
NRG Power Marketing Inc.	Other Suppliers	✓Joseph , Kelli	Fuller , Peter	Neal , David							
NextEra Energy	Other Suppliers	Applebaum, David	Gardner , Michelle	Gil , David							
Noble Americas Gas & Power Corp.	Other Suppliers	Boston , Roy	Kyle , Chris	Sunga , Leonard							
Ontario Power Generation, Inc.	Other Suppliers	Lacivita, Ken	Gell, Richard	Barr, David	Sheinfield , Joel						
PPL EnergyPlus, LLC	Other Suppliers	Weghorst, Brad	Hyzinski, Tom	Weber, Sharon	Greening , Michele	Yannarell, David	Francello , Mark				
PSEG Energy Resource & Trade, LLC	Other Suppliers	Fromer, Howard	Carretta , Kenneth	Messmer , Robert	Murawski , James						
Powerex Corporation	Other Suppliers	Tang , Glen	Dion , Julien	Fichten , Murray							
Riverbay Corporation	Other Suppliers	Merola , Peter	Freedman , Herbert	Ahrens, David	Villegas , Cristina						
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James								
Shell Energy North America, LLC	Other Suppliers	Picardi, Matt	French, Dave								
TransCanada Power Marketing, Ltd.	Other Suppliers	Taylor, William	D'Andrea, James	Congel, Dan	Hachey, Mike						

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Twin Cities Power LLC	Other Suppliers	Staska , Stephanie	Dube , Alex								
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								✓Echele, Alexander
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								
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 Protection, NY Dept. of State	Government Statewide Consumer Advocate	Hogan , Erin	Rigberg, Saul	Collar , Gregg	Panko , Danielle	Battle , Aiesha					
City of New York	Government Small Consumer and Retail 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	McNally , Stephen								
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	Environmental	Morris, Jackson	Clements , Allison	Kennedy , Kit							
PACE Energy & Climate Center	Environmental	Gahl , David	Bowie , John	Morris, Jackson							
Riverkeeper	Environmental	Gallay , Paul	Gahl , David	Morris, Jackson							
Ace Energy Company, Inc.	Non Voting	Lynch, Stephen									
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	Delgado , Jeffrey	Garber, Mitchell							
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	Non Voting	Hagner, Thomas									
Energetix, Inc.	Non Voting	Comstock , Read									
Energy Curtailment Specialists	Non Voting	Pieniasek, Marie	Scheiderich , Jim	Lynch, Stephen	Korczykowski , Jim						
First Wind Holdings, LLC	Non Voting	Keene , John	Salehian , Afshin								
Fluent Energy	Non Voting	Acampora , Peter	Begley, Jeff	Doll , Ed							

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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								
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			
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								
TransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis , Ted									
Transmission Developers Inc.	Non Voting	Jessome , Donald	Helmer , William								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					

NYISO Employees

Bullock, Leigh

Schnell, Alex

Walters, Dana

Bouchez, Nicole

Markey, Nathan

Boyle, Jennifer

Hussey, Cheryl

Dixon, Kirk

Eckels, Debbie

Prevratil, Sheri