Management Committee Meeting March 31, 2015 Final Motions

Motion #1:

The Management Committee (MC) approves the January 2015 meeting minutes. *The motion passed unanimously by show of hands*

Motion #2:

The Management Committee (MC) hereby approves, and recommends 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 31, 2015 MC meeting. *The motion passed unanimously by show of hands with abstentions.*

Motion #3:

The Management Committee (MC) hereby approves, and recommends 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 31, 2015 MC meeting.

The motion passed unanimously by show of hands.

Motion #4:

The Management Committee (MC) hereby approves, and recommends 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 31, 2015 MC meeting.

The motion passed unanimously by show of hands with an abstention.

New York Independent System Operator - Committee Membership

Management Committee - March 31, 2015 - NYISO - 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 | Fogarty, Thomas | Marczewski, John | Fisher, Amy | | | | | | | |
| Entergy Nuclear Northeast | Generation Owners | Potkin, Marc | Milici, Rich | Saia, Doreen | Del Orto , Ken | | | | | | |
| Howard Wind LLC | Generation Owners | Henderson, George | Golembeski, Andrew | , | | - | | | | | |
| Indeck Energy Services, Inc. | Generation Owners | Ferguson, Mike | Schrage, John | Younger, Mark | | | | | | | |
| Innovative Energy Systems | Generation Owners | Zeliff, Peter | Henningham, Scott | Koplas , David | | | | | | | |
| Invenergy Energy Management LLC | Generation Owners | ✓Ma, Alex | Zadlo , Kris | Orzel , Chris | | - | | | | | |
| National Grid Generation LLC | Generation Owners | Kain, Terrence | McCabe , Brian | D.W. D | ✓ Felak, Rich | + | | | | | |
| New Athens Generating Co. LLC | Generation Owners | Breen, Jack | Litchfield, Matt | DeVinney, Dan | Feiak, Rich | | | | | | |
| Noble Environmental Power LLC | Generation Owners Generation Owners | Silton , Harry Biittig, Timothy | Dyon Jomes | | | + | | | | | |
| Selkirk Cogen Partners, LP Somerset Operating Company, LLC | Generation Owners Generation Owners | ✓ Evanoski, Dave | Ryan , James Goodenough , Jeery | McManus , John | | | | | | | |
| Stephentown Spindle, LLC | Generation Owners | Hebert, Chris | Bullwinkel , Aaron | O'Brien, Robin | | | | | | | |
| TC Ravenswood, Inc. | Generation Owners Generation Owners | Taylor, William | DAndrea , James | ✓ Congel, Dan | Hachey, Mike | | | | | | |
| BJ Energy LLC | Other Suppliers | Ni, Bing | Lee, George | w Congei, Dan | Hachey, whike | ! | | | | | |
| BP Energy Company | Other Suppliers Other Suppliers | Prescott, Randy | Magruder, Kathy | Bassett , Jeffrey | | | | | | | |
| BlueRock Energy, Inc. | Other Suppliers | VanHorne , Phil | Gipson , Jon | Nichols , Jim | Eno , Jason | | | | | | |
| Brookfield Energy Marketing | Other Suppliers | ✓ Francis, Frank | Ricketts, Robert | Whyte, Daniel | , | İ | | | | | |
| Castleton Commodities Merchant Trading L.P. | Other Suppliers | Stuss , Gordon | Cheong, Mei | | | | | | | | |
| Citigroup Energy Inc. | Other Suppliers | Trayers, Barry | <u> </u> | | | | | | | | |
| 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 | T1 | , n | D 4 1 77 | Will Co. | | | |
| Energy Spectrum | Other Suppliers | David, Gary | Ahrens, David | Neiburg, David | Iskowitz, Aron | Brown, Ruben | Pentland, William | Villegas , Cristina | | | |
| Energy Technology Savings EnergyConnect | Other Suppliers Other Suppliers | Hendler , Jeff | Ross , Valerie | Nudelman, Craig Lawrence, David | | | | | | | |
| EnergyConnect Enerwise Global Technologies, Inc | Other Suppliers | Campbell , Bruce | Davis , Robert | | ✓Ackerman, Alan | | | | | | |
| Exelon Generating Co. LLC | | Markham, Craig McCartney, Glen | Geoghan , Stephen | Lacey, Frank | Ackerman, Alan | | | | | | |
| | Other Suppliers | | Wentlent, Chris | Kirk , Steven | | | | | | | |
| GDF Suez Energy NA, Inc. Galt Power | Other Suppliers Other Suppliers | Levine , Jeffrey Fernands , Rochelle | Hawkins , Darin ✓ Ackerman, Alan | Campbell , Chad | | | | | | | |
| HQ Energy Services US | Other Suppliers | Bernier, Luc | Plante , Matthieu | ✓ Leuthauser, Scott | Vennes, Yannick | | | | | | |
| Innoventive Power | Other Suppliers | Gruber, Craig | Halford, Steve | Leumauser, Scott | venies, railliek | | | | | | |
| Integrys Energy Services of New York, Inc | Other Suppliers Other Suppliers | Haugh, Michael | Hanora, Steve | | | ŀ | | | | | |
| 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 | Sheinfield , Joel | ✓Barr, David | Lacivita, Ken | Gell, Richard | | | | | | |
| PPL EnergyPlus, LLC | Other Suppliers | Hyzinski, Tom | Weghorst, Brad | Weber, Sharon | Greening, Michele | Deacon, Robert | 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 | | | ļ | | | | | |
| Shell Energy North America, LLC | Other Suppliers | Picardi, Matt | Overdyk, Marc | French, Dave | | | | | | | |
| TransCanada Power Marketing, Ltd. | Other Suppliers | Taylor, William | D'Andrea, James | Congel, Dan | Hachey, Mike | | | | | | |
| Twin Cities Power LLC | Other Suppliers | Staska, Stephanie | Dube, Alex | 1 | | I | ĺ | I | | | I |

| Organization | Sector | Representative | Alternate1 | Alternate2 | Alternate3 | Alternate4 | Alternate5 | Alternate6 | Alternate7 | Proxy | Guest |
|---|---|-------------------------------------|----------------------|---|---|-----------------|---------------|------------|------------|----------------|----------------|
| U.S. Power Generating Co. | Other Suppliers | ✓Baker, Liam | Reese, John | ✓ LaRoe , Chris | | | | | | | |
| /iridity 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 | Dittmann, David | Seitz, Diane | Freni, Charles | | | | | | |
| Consolidated Edison Co. of NY, Inc. | Transmission Owners | Nachmias, Stuart | ✓ Miller, Richard | Butterklee, Neil | ✓Altobell, Deidre | | | | | | |
| National Grid | Transmission Owners | ✓ Franey, Bart | Lodemore, David | | | | | | | | |
| New York State Electric & Gas (NYSEG) | Transmission Owners | ✓Kinney, Ray | Caletka, Patricia | ✓ Brophy , Richard | | | | | | | Converse, Jeff |
| Orange & Rockland Utilities, Inc. | Transmission Owners | | | | | | | | | | |
| Rochester Gas and Electric Corp. | Transmission Owners | ✓Kinney, Ray | Caletka, Patricia | ✓ 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 | - Lung, Revin | Timsey , Timanaa | | | | | | |
| American Sugar Refining, Inc | Small Consumer | George, Quintin | Luthin, Catherine | Dowling, John | Loughney, Robert | Mager, Michael | ✓Lang, Kevin | | | | |
| Association for Energy Affordability | Small Consumer | Hepinstall, David | Morris, Jackson | Strauss , Valerie | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | * 6, | | | | |
| 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 | | _ | | | İ | | | | | |
| Protection, NY Dept. of State | | ✓ 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 | ✓ Tartaglia , Paul | Antinori , Andrew | Boyle, Bob | Fossa, Andrea | Mahoney, Daniel | Wilkie, Brian | | | | |
| Bath Electric, Gas & Water Systems | Municipalities and Coops | Benesh, Matthew | Bolbrock, Richard | Cordeiro, Mark | | | | | | | |
| Freeport Electric | Municipalities and Coops | Livingston , Al | Kimlingen, Ted | Rudebusch, Tom | | | | | | ✓ Pallas, Paul | |
| Jamestown Board of Public Utilities | Municipalities and Coops | Gustafson, David | Leathers, David | Kulig, Steve | Rudebusch, Tom | | | | | ✓ Pallas, Paul | |
| 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 | | | | | | ✓ Pallas, Paul | |
| 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. Beacon Power LLC | Non Voting Non Voting | Sanderson , Barry Hebert , Chris | Bullwinkel , Aaron | O'Brien , Robin | | | | | | | |
| Boston Energy Marketing & Trading | Non Voting Non Voting | ✓ Kramek , Mike | Bunwhiker, Aaron | O BHCH , KOUIII | | | | | | | |
| 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 | Pieniazek, 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 | | | | | | | |
| Great Bay Energy IV, LLC | Non Voting | Franco, Eugene | Colon , Antonio | | | | | | | | |

| Organization | Sector | Representative | Alternate1 | Alternate2 | Alternate3 | Alternate4 | Alternate5 | Alternate6 | Alternate7 | Proxy | Guest |
|--|------------|---------------------|---------------------|------------------|---------------------|-------------------|---------------|------------|------------|-------|-----------------|
| Hudson River Energy Group | Non Voting | Radigan, Frank | Canfield, Richard | | | | | | | | |
| Hydro-Quebec TransEnergie | Non Voting | Prevost , Michel | | | | | | | | | |
| berdrola Renewables Inc | Non Voting | Allen, Thresa | | | | | | | | | |
| AAG Energy Solutions, Inc. | Non Voting | Gauthier, Martin | Roberge, Martin | | | | | | | | |
| NYS Department of Public Service | Non Voting | ✓ Heinrich, William | Mitchell, Tammy | Drexler, David | | | | | | | ✓ Barney, Diane |
| loble Americas Energy Solutions | Non Voting | Sun, Jungsuk | Nakhonthap, Jade | Sunga, Leonard | | | | | | | |
| ortheast Clean Heat & Power Initiative | Non Voting | Brown, Ruben | Banach, Timothy | ✓Cinadr , Matt | De Veer , Henrietta | Martin , Nicholas | Ahrens, David | | | | |
| BC Energy Services, LP | Non Voting | Burnham , Steve | Fraiture, Christian | Doolittle, Robin | | İ | | | | | İ |
| ES Americas, Inc. | Non Voting | Fernandes, John | Boyd , Dan | | | | | | | | |
| ed Wolf Energy Trading, LLC | Non Voting | Sharma, Rishi | | | | | | | | | |
| aracen Energy East LP | Non Voting | Peebles , Andy | | | | | | | | | |
| aranac Power Partners | Non Voting | Wible, Steven | | | | | | | | | |
| emens Energy, Inc. | Non Voting | Feltes, James | | | | | | | | | |
| aylor Biomass Energy, LLC | Non Voting | Taylor , Jim | Page, Allan | | | | | | | | |
| ransAlta Energy Marketing (U.S.) Inc. | Non Voting | Nivolianitis, Ted | | | | | | | | | |
| ransmission Developers Inc. | Non Voting | Jessome , Donald | Helmer, William | | | | | | | | |
| William P. Short | Non Voting | Short, William | Schaefer, Marc | | Savage, Paul | Verna, Jim | | | | | |

NYISO Employees

Pike, Robb

Chao, Henry

Mukerji, Rana

Stalter, Ray

Lemme, Steve

Niazi, Tariq

Seibert, Mark

Rumsey, Tom Markey, Nathan

Buechler, John

Prevratil, Sheri

Dewey, Richard

Hussey, Cheryl

Yeomans, Wes

Gonzales, Rick Boyle, Jennifer

Fernandez, Rob

Bullock, Leigh Dixon, Kirk

Whitley, Stephen