

**Management Committee**  
December 21, 2022 Meeting  
Final Motions

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Motion #1:

Motion to approve the October 26, 2022 and November 30, 2022 Meeting Minutes.

*Motion passed unanimously.*

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 the Market Services Tariff and Open Access Transmission Tariff as posted for review and as described in the presentation entitled “Hybrid Aggregated Storage Market Design Proposal” made to the MC on December 21, 2022.

*Motion passed unanimously.*

Motion #3:

The Management Committee (“MC”) hereby: (i) approves the revisions to Section 5.12.7 of the NYISO’s Market Administration and Control Area Services Tariff, as more fully described in the presentation entitled “Market Services Tariff Revisions related to Capacity Accreditation” made to the MC on December 21, 2022; and (ii) recommends that the NYISO Board of Directors authorize NYISO staff to file such revisions under Section 205 of the Federal Power Act.

*Motion passed by majority show of hands with abstentions.*

**New York Independent System Operator - Committee Membership**  
**Management Committee - December 21, 2022 - WebEx - Parties Checked in Attendance**

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Astoria Energy LLC	Generation Owners	McCall, Chuck	Browne, Scott	Habib, Phillipe	Singer, Leonard						
Bayonne Energy Center, LLC	Generation Owners	Allman, Ellen	✓ Fromer, Howard								
CPV Valley LLC	Generation Owners	Jerke, Dan	Rumsey, Tom	Litchfield, Matt							
Calpine	Generation Owners	Kruse, Brett	Reitmeyer, Jay	Flumerfelt, John	Schleimer, Steve						
Covanta Niagara, LP	Generation Owners	Burke, David	Abbott, Sharon								
Cricket Valley Energy Center	Generation Owners	Davis, Charles	Wallenstein, Arnold	Paryl, Ron							
Cypress Creek Renewables	Generation Owners	Kemp, Melissa	Silliman, Keith	Scavo, Marisa							
Danskammer Energy, LLC	Generation Owners	Reid, William	Cada, Eric								
EDP Renewables North America LLC	Generation Owners	Brodbeck, John	Loturco, Thomas	High, Jeremy	Priemer, Dustin	Zhang, Kathy					
East Coast Power, LLC	Generation Owners	Pieniasek, Marie	McEachern, Ben	Moore, Kyle	O'Brien, John	Franzetti, Paul	Marczewski, John				
Empire Generating Co, LLC	Generation Owners	Morris, Chandler	Maida, Jeff	Hudson, Daniel							
GenOn Bowline, LLC	Generation Owners	✓ Younger, Mark	Rutz, Shaun	Sacks, Jon	Freysinger, Dave						
GlidePath Power Solutions LLC	Generation Owners	McKissack, Chris	Baur, Sean	Vickery, Chris	Labij, Denis	Areaga, Robel					
Helix Ravenswood LLC	Generation Owners	D'Andrea, James	Galarneau, Kenneth	Toomey, Peter							
Howard Wind LLC	Generation Owners	Smith, David	Brocks, Annette	Rohrbach, John							
Indeck Energy Services, Inc.	Generation Owners	Ferguson, Mike	✓ Younger, Mark								
Innovative Energy Systems	Generation Owners	Zeliff, Peter	Henningham, Scott	Koplas, David							
Invenergy Energy Management LLC	Generation Owners	Bangston, Kaley	Soorya, Radha	Orzel, Chris							
Key Capture Energy	Generation Owners	Goldwasser, Rachel	Musher, Daniel	Fitzgerald, Dan							
MPH Rockaway Peakers, LLC	Generation Owners	Rizzo, John	Telford, Kevin	Mann, Michael							
National Grid Generation LLC	Generation Owners	Kain, Terrence	McCabe, Brian								
North East Offshore, LLC	Generation Owners	Reynolds, Melissa	Presti, John								
RWE Renewables Americas, LLC	Generation Owners	Chocarro, Iker	Ayers-Brasher, Jennifer	Burke, Thomas							
Selkirk Cogen Partners, LP	Generation Owners	Biittig, Timothy	Whitehead, Kevin								
Valcour Wind Energy LLC	Generation Owners	Vincent, Martin									
BP Energy Company	Other Suppliers	Ellis, Dean	Chintapalli, Raj	✓ Ackerman, Alan							
Brookfield Energy Marketing L.P.	Other Suppliers	LaRoe, Chris	Talamo, Marco	Dziedzic, Tomasz	Madonna, Phil						
COI Energy Services, Inc.	Other Suppliers	Berrien, SaLisa	Hollie-Major, Ramona								
Castleton Commodities Merchant Trading L.P.	Other Suppliers	Miraval, Marissa	Stuss, Gordon								
Citigroup Energy Inc.	Other Suppliers	Gollomp, Jeffrey	Bisaria, Shikher								
Consolidated Edison Energy, Inc.	Other Suppliers	Flagler, Grant	Napoli, Matthew								
Constellation Energy Generation, LLC	Other Suppliers	Barlette, Richard	Kirk, Steven								
Constellation New Energy	Other Suppliers	Barlette, Richard	Kirk, Steven								
Cross Sound Cable Company, LLC	Other Suppliers	Reinhart, Brian	Rotger, Jose								
DC Energy	Other Suppliers	Bleiweis, Bruce	Tate, Matthew	Milberg, Sadao	Feng, Fan						
DTE Energy	Other Suppliers	German, Robert	Pakela, Gregory								
Danske Commodities US LLC	Other Suppliers	Manders, Maarten	Mah, Norman								
Direct Energy Business Marketing, LLC	Other Suppliers	Fitch, Neal	✓ Popova, Julia								
Dynegy Marketing and Trade	Other Suppliers	Weinstein, Andrew	Allen, Sean								
ENEL X	Other Suppliers	Worsley, Alex	Geller, Greg								
ENGIE Energy Marketing NA, Inc.	Other Suppliers	Bresolin, Sarah	Levine, Jeffrey	Hawkins, Darin							
Eastern Generation	Other Suppliers	✓ Baker, Liam	✓ Schwall, Matthew	✓ Younger, Mark	Johnson, David	Saia, Doreen	Perdeck, Zachary	Zaludek, Michelle	Bratton, Richard		
Energy Spectrum	Other Suppliers	David, Gary	Ahrens, David	Neiburg, David	Iskowitz, Aron	Brown, Ruben	Pentland, William	Villegas, Cristina	✓ Cinadr, Matt		
Energy Technology Savings Inc. d/b/a Logical Buildings	Other Suppliers	Hendler, Jeff	Ross, Valerie								
Galt Power	Other Suppliers	Simko, Elliott	✓ Ackerman, Alan								
HQ Energy Services US	Other Suppliers	Vennes, Yannick	Vezina, Louis	✓ Leuthauser, Scott	Guilbault, Louis	Bélanger, Frédéric					
Innoventive Power	Other Suppliers	Gruber, Craig	Halford, Steve								
Mercuria Energy America, Inc.	Other Suppliers	Davis, Andrew	✓ Younger, Mark	Gross, Jordan							
Morgan Stanley Capital Group, Inc.	Other Suppliers	Kochonies, Karen	Meditz, Alex	Grimes, Jordan							
NRG Power Marketing Inc.	Other Suppliers	Fitch, Neal	✓ Popova, Julia	Hsia, Jennifer	Kranz, Bradley						
New York Transco	Other Suppliers	Mullin, Victor	Caso, Rob	Carrigan, Kathleen	Haering, Paul						
NextEra Energy	Other Suppliers	Gardner, Michelle	Dietrich, Cheryl	Hollis, Gabriel							
Ontario Power Generation, Inc.	Other Suppliers	Lauritsen, Kim									
PSEG Energy Resource & Trade, LLC	Other Suppliers	Corash, Richard	DePillo, Raymond	Cimino, David	Dillon, George						
Riverbay Corporation	Other Suppliers	Merola, Peter	Ellison, Noel								
SESCO Enterprises, LLC	Other Suppliers	Schubiger, Michael	Thoresen, James								
Shell Energy North America (US), L.P.	Other Suppliers	✓ Dannels, Jeff	Picardi, Matt								
Stephentown Spindle, LLC	Other Suppliers	Streeter, Christopher									
Viridity Energy, Inc.	Other Suppliers	Pavo, Michael	Butt, Justin	Ward, Theodora	Schulze, Jim	Misciagna, Mark					

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Vitol Inc.	Other Suppliers	Wadsworth , Joe	Conn , Averill	Kahn , Casey							
XO Energy NY, LP	Other Suppliers	Drangula , Carey	Thompson , Matthew	Hughes , Adam							
Central Hudson Gas & Electric Corp.	Transmission Owners	✓Borchert , John	Turner , Harold	May , Jeff	Marvyn , James						
Consolidated Edison Co. of NY, Inc.	Transmission Owners	✓Lazarus , Dana	✓Kiselev , Dimitry	Islam , Lubaba	Raup , Chris	Butterklee, Neil	LoFrumento , Susan				
National Grid	Transmission Owners	✓Gonsalves , Shelanda	Lodemore , David								
New York State Electric & Gas (NYSEG)	Transmission Owners	Lynch , Tim	Caletka, Patricia	✓Novicki , Alex							
Orange & Rockland Utilities, Inc.	Transmission Owners	Cocking , Orville	Cardoza , Angel								
Rochester Gas and Electric Corp.	Transmission Owners	Lynch , Tim	Caletka, Patricia	Brophy , Richard							
Alcoa, Inc.	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓Goodman , Jay	Lang, Kevin					
GlobalFoundries, U.S., Inc.	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓Goodman , Jay	Lang, Kevin					
IBM Corporation	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓Goodman , Jay	Lang, Kevin					
Nucor Steel Auburn, Inc.	Large Consumer	Brew , James	Mackaronis , Chris	Baker , Laura	Briscar , Joseph						
Wegmans Food Markets	Large Consumer	Mager, Michael	Loughney, Robert	Trinsey , Amanda	✓Goodman , Jay	Lang, Kevin					
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller , David	Chou , Frances								
Beth Israel Health Care System	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda						
Fordham University	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda	✓Goodman , Jay					
Memorial Sloan Kettering Cancer Center	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda						
Mount Sinai Medical Center	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda						
New York University	Small Consumer	Duncan , Taylor	Lang, Kevin	Mager, Michael	Trinsey , Amanda						
Utility Intervention Unit, Division of Consumer Protection, NY Dept. of State	Government Statewide Consumer Advocate	Hogan , Erin	✓Montalvo , Marc								
City of New York	Government Small Consumer and Retail Aggregate	Lang, Kevin	Mager, Michael	Trinsey , Amanda	✓Goodman , Jay						
NYS Energy Research & Dev. Authority	Government Small Consumer and Retail Aggregate	✓Hall , Christopher	Matteson , Schuyler	Mas , Carl	Coup, David						
Long Island Power Authority	State Power Authorities	✓Clarke, Dave	✓Wilczek , Mariann								
New York Power Authority	State Power Authorities	✓Antinori , Andrew	Michaels , Alan	Cordi , John	✓Kane , James						
Bath Electric, Gas & Water Systems	Municipalities and Coops	Bonacci , Erin	✓Wentlent, Chris	Cordeiro, Mark							
Freeport Electric	Municipalities and Coops	Livingston , Al	✓Rudebusch, Tom								
Jamestown Board of Public Utilities	Municipalities and Coops	Sellstrom , Kris	Leathers, David	Allen , Cory	✓Rudebusch, Tom						
Lake Placid Village	Municipalities and Coops	Daby , Kimball	✓Wentlent, Chris	Cordeiro, Mark							
Municipal Commission of Boonville	Municipalities and Coops	Varner , Doug	✓Wentlent, Chris	Cordeiro, Mark							
Plattsburgh Municipal Lighting Dept	Municipalities and Coops	Treacy, William	✓Wentlent, Chris	Cordeiro, Mark							
Village of Arcade	Municipalities and Coops	Kilburn, Larry	✓Wentlent, Chris	Cordeiro, Mark							
Village of Fairport	Municipalities and Coops	Hegarty , Matt	✓Wentlent, Chris	Cordeiro, Mark							
Village of Rockville Centre	Municipalities and Coops	Foglietta , Eileen	Valenzano , Michael	✓Rudebusch, Tom							
Village of Solvay	Municipalities and Coops	Hawksby , Joe	✓Wentlent, Chris	Cordeiro, Mark							
Village of Westfield	Municipalities and Coops	Thompson , Andrew	✓Wentlent, Chris	Cordeiro, Mark							
American Clean Power Association	Environmental	Reynolds , Anne	Reeder , Mark	Fink , Sari	Tabak , Gabe	Grace , Gene					
Environmental Advocates	Environmental	Bambrick , Conor	✓Casey . Christopher	Murray , Frank							
Environmental Defense Fund	Environmental	Peress J., Naim	Stein , Elizabeth	Karas , Natalie	Murphy , Erin						
Natural Resources Defense Council	Environmental	✓Casey . Christopher	Howe , Cullen	Murray , Frank	Walsh , Christy						
New York City Environmental Justice Alliance	Environmental	Garcia , Carlos	Bautista , Eddie								
PACE Energy & Climate Center	Environmental	Hart , Craig	Valova , Radina	Howe , Cullen							
Riverkeeper	Environmental	Webster , Richard	Morris, Jackson								
AES ES Holdings LLC	Non Voting	Kumar , Manish									
Able Grid Energy Solutions, Inc.	Non Voting	Lines , Sam	Mills , Sara								
Acadia Center	Non Voting	Sosland , Daniel									
Alliance for Clean Energy New York	Non Voting	Reynolds , Anne	Reeder , Mark	Addepalli , Raj	Rabin , Kyle						
Anbaric Development Partners, LLC	Non Voting	Kosel , Howard	Sanderson , Bryan	Bruno , Clarke	Fuller , Janice						
Appian Way Energy Partners East, LLC	Non Voting	Klein , Abram	Levy , Tal	Shen , Dong	Westlund , John	Laich , Marcus					
Ardor Energy LLC	Non Voting	Breen , Erika									
Avangrid Renewables, Inc.	Non Voting	Kilgallen , Kevin	Sokolski , Adam								
Bakerstand Solar, LLC	Non Voting	✓Caplan , Michael									
Bloom Energy	Non Voting	Noonan , Brian									
Boston Energy Marketing & Trading	Non Voting	✓Kramek , Mike									
Bruce Power	Non Voting	Jain , Anshul	Meyer , Sandra								
CPower	Non Voting	Breidenbaugh , Aaron	Dotson-Westphalen , Peter	Schissler , Kenneth	Hourihan , Michael						
Caithness Energy LLC	Non Voting	Keevill , Gary	Alvarez , Asavari	Garber, Mitchell							
Calpine Energy Solutions	Non Voting	Sun , Jungsuk	Nakhonthap , Jade	Sunga , Leonard							
Con Edison Transmission, Inc.	Non Voting	Frost , Timothy	Berninger , Marie	Deonarine , Balvinder	Hekmat , Morad	Azzolini , Mallorie					
ConnectGen East, LLC	Non Voting	Rieman , Derek	Nash , Colleen	Turner , Becky							
Cubit Power One Inc.	Non Voting	Powell , Alan	Powell , Leighton	Singer, Leonard							

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Customized Energy Solutions	Non Voting	Mancini, Rick	Fernands, Stephen	Clemenhagen , Barbara	✓Ackerman, Alan						
Energya VM	Non Voting	Garcia , Francisco	Maeso , Manual	Lopez , Ana	Corvillo , Cristina						
Fluent Energy	Non Voting	Acampora , Peter	Doll , Ed								
GI Energy	Non Voting	Falcier , Peter	Robinson , James								
Hanwha Q CELLS USA Corp.	Non Voting	Miller , Amy									
Hudson River Energy Group	Non Voting	Radigan, Frank	Canfield, Richard								
Hydro-Quebec TransEnergie	Non Voting	Prevost , Michel									
ITC Mid-Atlantic Development LLC	Non Voting	Wrenbeck , Tom	Benedict , Nathan								
Institute for Policy Integrity at NYU School of Law	Non Voting	Unel , Burcin	Ladin , Sarah								
Jupiter Power LLC	Non Voting	Smith , Caitlin									
LS Power Grid NY	Non Voting	Willick , Lawrence	Lundin , Tim	Brau , Brian	York , Joshua						
Lockport Energy Assoc.	Non Voting	Gesicki , Thomas	Youngberg , Mar y								
Lyonsdale Biomass, LLC	Non Voting	Ralston , William	Hebel , Nathan	Carrigan , Kathleen							
MAG Energy Solutions, Inc.	Non Voting	Pelletier , Simon									
Marathon Energy	Non Voting	Nichols , Jim	Yeager , Keith								
NRG Curtailment Solutions, Inc.	Non Voting	✓Popova , Julia	Ainspan , Malcolm								
NY-BEST Consortium	Non Voting	Acker , William	Sheehan , Denise								
NYS Department of Public Service	Non Voting	✓Evans , Adam	Drexler, David								
National Fuel Gas Distribution Corporation	Non Voting	Same , Jeffrey	Polka , John								
New Athens Generating Co. LLC	Non Voting	Tripp , Hank									
New Leaf Energy Inc.	Non Voting	✓Stines , Zachary	Delaney , Liz								
Northeast Clean Heat & Power Initiative	Non Voting	Melpignano , Kristin	Brown, Ruben	✓Cinadr , Matt	Dwyer , Herb	Lillian , Jon					
NuEnergien	Non Voting	Nole , Anthony	Hamilton , Kevin								
Plus Power, LLC	Non Voting	Fraenkel , Alex									
RENEW Northeast	Non Voting	Pullaro , Francis	Krich , Abigail								
Richard P. Felak	Non Voting	Felak, Rich									
Rodan Energy Solutions (USA) Inc.	Non Voting	Young , Craig									
Saracen Energy East LP	Non Voting	Boling , Drew									
Savion, LLC	Non Voting	Doering , Anthony	Sunderman , Derek								
Siemens Energy, Inc.	Non Voting	Feltes , James									
Taylor Biomass Energy, LLC	Non Voting	Taylor , Jim	Page , Allan								
Teichos Energy, LLC	Non Voting	Maclearnsberry , Kirk	VanCoevering , Darrel								
Tesla, Inc.	Non Voting	Van Cleve , Sarah	Gilfenbaum , Eliah								
TransAlta Energy Marketing (U.S.) Inc.	Non Voting	Nivolianitis , Ted	Abend , Erik								
Transmission Developers Inc.	Non Voting	Jessome , Donald	Sheehan , Jeremiah	Harrison , Bob	Coxe , Raymond						
Transource New York, LLC	Non Voting	Rupert , David	Cundiff , Robert								
Voltus, Inc.	Non Voting	Guernsey , Dana	Amores , Angel	Fan , Jianing	Bates-Wannop , Allison	Konidena , Rao					
Wheelabrator Technologies, Inc.	Non Voting	Goldie , Reg	Ginnetti , Jim								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					