
**NYISO Business Issues Committee Meeting
Minutes
January 18, 2023
10:00 a.m. – 10:50 a.m.**

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

The meeting was called to order at 10:05 a.m. The members of BIC identified themselves and attendance was recorded. A quorum was determined.

2. Draft December 14, 2022 Minutes

There were no questions or comments regarding the draft minutes from the December 14, 2022 BIC meeting included as part of the meeting material.

Motion #1:

Motion to approve the minutes from the December 14, 2022 BIC meeting.

Motion passed unanimously.

3. Market Operations Report

Mr. Rana Mukerji (NYISO) reviewed the Market Operations Report included with the meeting materials.

Mr. Matt Cinadr (E Cubed Company) asked for information regarding how operating conditions this winter compared to last year. Mr. Mukerji noted that the cold weather conditions that occurred during the December holiday period presented more challenging operating conditions than the conditions experienced last winter.

4. Capacity Resource Interconnection Service (CRIS) Expiration and Transfer Rules

Mr. Zach T. Smith (NYISO) reviewed the presentation included with the meeting materials.

Mr. Chris Casey (NRDC) requested clarification regarding when the assessment for the partial Capacity Resource Interconnection Service (CRIS) expiration will begin being evaluated. Mr. Zach T. Smith stated that the assessment will be conducted prospectively beginning with the month the proposed enhancements are approved by FERC to become effective.

Mr. Howard Fromer (Bayonne Energy Center) asked whether Unforced Capacity Deliverability Rights (UDRs) and External-to-ROS Deliverability Rights (EDRs) are subject to the same 90% utilization threshold as internal generators. Mr. Zach T. Smith stated that the 90% utilization threshold applicable to internal generators is not applicable to UDRs or EDRs. Instead, UDRs and EDRs are required to demonstrate their ability to deliver energy equivalent to their applicable CRIS value in order to maintain such CRIS.

Mr. Dave Clarke (LIPA) sought confirmation that if a facility with UDRs does not make any capacity available for a period of three years that the associated CRIS would expire. Mr. Zach T. Smith stated that the NYISO is not proposing to modify the current rules that result in CRIS expiring if the holder does not utilize any of its CRIS for a period of three years.

Mr. Clarke provided the following statement for inclusion in the minutes:

LIPA recognizes the value of many of the aspects of the CRIS Transfer and Expiration proposal; however, we still continue to express concern with the three-year CRIS expiration rule as applied to External UDRs. Specifically, recent

experience has shown that the process to procure external capacity does not align well with the New York capacity market and creates significant challenges to acquire available resources from external control areas with three year forward commitments for participation in the short-term NYISO capacity market. We continue to believe that this process places external controllable tie lines at a competitive disadvantage with internal resource suppliers for the purposes of market strategy and economic evaluation. The proposal does not address important issues with respect to maintaining CRIS for inter-ISO capacity sales. For these reasons, LIPA does not support the proposal.

Motion #2:

The Business Issues Committee (“BIC”) hereby recommends that the Management Committee (“MC”) approve the revisions to the NYISO’s Market Administration and Control Areas Services Tariff sections 23.2 and 23.4 in addition to revisions to the NYISO’s Open Access Transmission Tariff sections 25.7 and 25.9, as more fully described in the presentation “CRIS Expiration Evaluation” made to the BIC on January 18, 2023.

Motion passed with 90.36% affirmative votes.

5. Working Group Updates

Billing, Accounting, and Credit Working Group: The group has not met since the last BIC meeting.

Electric System Planning Working Group: The group has not met since the last BIC meeting.

Installed Capacity Working Group: The group has met four times since the last BIC meeting, including joint meetings with MIWG and PRLWG. On January 5, 2023, the group met and reviewed the final proposed locational capacity requirement values for the 2023/2024 Capability Year. The group met on January 6, 2023 and reviewed: (1) proposed supplemental tariff revisions related to the implementation of the distributed energy resources (DER) participation model; and (2) the final proposed locational capacity requirement values for the 2023/2024 Capability Year. On January 11, 2023, the group met and reviewed proposed changes to the current rules governing the expiration and transfer of Capacity Resource Interconnection Service. The group also met on January 17, 2023 and reviewed an overview of the 2023 market design projects.

Load Forecasting Task Force: The group met on December 19, 2022 and reviewed: (1) the final peak load forecast to be used in administering the capacity market for the 2023/2024 Capability Year; and (2) an overview of a study conducted by Electric Power Research Institute assessing the potential winter electric load impacts of air source heat pumps.

Market Issues Working Group: The group has met jointly with ICAPWG and PRLWG twice since the last BIC meeting. On January 6, 2023, the group met and reviewed proposed supplemental tariff revisions related to the implementation of the DER participation model. The group also met on January 17, 2023 and reviewed an overview of the 2023 market design projects.

Price Responsive Load Working Group: The group has met jointly with ICAPWG and MIWG twice since the last BIC meeting (*i.e.*, January 6, 2023 and January 17, 2023). At each meeting, the group reviewed the agenda topics related to distributed energy resources, energy storage resources and/or the NYISO-administered demand response programs.

6. New Business

Mr. Mukerji provided an update noting that Mr. Tariq Niazi retired from the NYISO at the end of 2022 and Dr. Nicole Bouchez has been selected to assume to role of leading the NYISO's consumer impact assessment efforts.

The meeting adjourned at 10:50 am.

Business Issues Committee
January 18, 2023
Final Motions

Motion #1:

Motion to approve the December 14, 2022 BIC meeting Minutes.

Motion passed unanimously.

Motion #2:

The Business Issues Committee (“BIC”) hereby recommends that the Management Committee (“MC”) approve the revisions to the NYISO’s Market Administration and Control Areas Services Tariff sections 23.2 and 23.4 in addition to revisions to the NYISO’s Open Access Transmission Tariff sections 25.7 and 25.9, as more fully described in the presentation “CRIS Expiration Evaluation” made to the BIC on January 18, 2023.

Motion passed with 90.36% affirmative votes.

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Viridity Energy, Inc.	Other Suppliers	Pavo , Michael	Butt , Justin	Ward , Theodora	Schulze , Jim	Misciagna , Mark					
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	May , Jeff	✓Chan, Ting	Jolly , James	Kilkenny , Kathleen						
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	Caletka, Patricia	✓Novicki , Alex	Lynch , Tim							
Orange & Rockland Utilities, Inc.	Transmission Owners			Lynch , Tim							
Rochester Gas and Electric Corp.	Transmission Owners	Caletka, Patricia	Brophy , Richard	Lynch , Tim							
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	YeZZi , McKenzie					
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						✓Abate, Tony
Bath Electric, Gas & Water Systems	Municipalities and Coops	Bonacci , Erin	✓Wentlent, Chris	Cordeiro, Mark							
Freeport Electric	Municipalities and Coops	Livingston , Al	✓Rudebusch, Tom	Fiore , Chris							
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	Levy , Tal	Klein , Abram	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 , Jung Suk	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							

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Cubit Power One Inc.	Non Voting	Powell , Alan	Powell , Leighton	Singer, Leonard							
Customized Energy Solutions	Non Voting	Mancini, Rick	Fernands, Stephen	Rexrode, Caryn	✓ 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	Vezina, Alexandre								
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	Paynter , Thomas	✓Evans , Adam								
National Fuel Gas Distribution Corporation	Non Voting	Stankovski , Maryann	Eck , Robert								
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					
NuErgen	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	Theriot , Kim								
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					

New York Independent System Operator

Business Issues Committee - January 18, 2023

Motion: Motion #CRIS Expiration

Result: Motion Passed

Sector with base percent	%	Active	Quorum	Adj. Percent	For	Against	Abstain	% For	% Against
Generation Owners	21.50	✓	X	4.53	2.00	0.00	2.00	4.53	0.00
Other Suppliers	21.50	✓	✓	21.50	4.00	0.00	5.00	21.50	0.00
Transmission Owners	20.00	✓	✓	20.00	4.00	0.00	0.00	20.00	0.00
End Use Consumer			✓						
Large Consumer	9.00	✓		9.00	4.00	0.00	1.00	15.50	0.00
Large Cons. Gov. Agency	2.00	✓		2.00	0.00	0.00	0.00	0.00	0.00
Small Consumer	4.50	✓	✓	4.50	0.00	0.00	5.00	0.00	0.00
Gov. State-wide Cons. Advocate	2.70	✓		2.70	0.00	0.00	1.00	0.00	0.00
Gov. Sm. Cons. & Retail Aggr.	1.80	✓		1.80	2.00	0.00	0.00	4.50	0.00
Public Power			✓						
State Power Authorities	8.00	✓		8.00	0.00	1.00	1.00	0.00	8.00
Munis & Co-ops	7.00	✓		7.00	8.00	0.00	3.00	7.00	0.00
Environmental	2.00	✓		2.00	1.00	0.00	1.00	2.00	0.00
			4	83.03	25.00	1.00	19.00	75.03	8.00
				83.03	Normalize to 100% :			90.36	9.64

New York Independent System Operator

Business Issues Committee - January 18, 2023

Motion: Motion #CRIS Expiration

Result: Motion Passed

Sector	Organization	Representative	Affiliate	Present	For	Against
Generation Owners	Indeck Energy Services, Inc.	Younger, Mark	N	Y	1.00	0.00
Generation Owners	Astoria Energy LLC		N	N	0.00	0.00
Generation Owners	Calpine		N	N	0.00	0.00
Generation Owners	East Coast Power, LLC	Pieniazek, Marie	N	Y	0.00	0.00
Generation Owners	Innovative Energy Systems		Y	N	0.00	0.00
Generation Owners	CPV Valley LLC		Y	N	0.00	0.00
Generation Owners	Selkirk Cogen Partners, LP		N	N	0.00	0.00
Generation Owners	EDP Renewables North America LLC		N	N	0.00	0.00
Generation Owners	Cricket Valley Energy Center		Y	N	0.00	0.00
Generation Owners	Invenergy Energy Management LLC		N	N	0.00	0.00
Generation Owners	National Grid Generation LLC		Y	N	0.00	0.00
Generation Owners	Howard Wind LLC		N	N	0.00	0.00
Generation Owners	Bayonne Energy Center, LLC		Y	N	0.00	0.00
Generation Owners	Helix Ravenswood LLC	Galarneau, Kenneth	N	Y	0.00	0.00
Generation Owners	Cypress Creek Renewables		N	N	0.00	0.00
Generation Owners	Danskammer Energy, LLC		N	N	0.00	0.00
Generation Owners	Empire Generating Co, LLC		Y	N	0.00	0.00
Generation Owners	Covanta Niagara, LP		N	N	0.00	0.00
Generation Owners	Key Capture Energy		N	N	0.00	0.00
Generation Owners	GlidePath Power Solutions LLC		N	N	0.00	0.00
Generation Owners	North East Offshore, LLC		N	N	0.00	0.00
Generation Owners	Valcour Wind Energy LLC		N	N	0.00	0.00
Generation Owners	GenOn Bowline, LLC	Younger, Mark	N	Y	1.00	0.00
Generation Owners	MPH Rockaway Peakers, LLC		N	N	0.00	0.00
Generation Owners	RWE Renewables Americas, LLC		N	N	0.00	0.00
Other Suppliers	Citigroup Energy Inc.		N	N	0.00	0.00
Other Suppliers	Constellation New Energy		Y	N	0.00	0.00
Other Suppliers	Cross Sound Cable Company, LLC		N	N	0.00	0.00
Other Suppliers	DC Energy	Bleiweis, Bruce	N	Y	0.00	0.00
Other Suppliers	DTE Energy		N	N	0.00	0.00
Other Suppliers	Energy Spectrum	Ahrens, David	N	Y	0.00	0.00
Other Suppliers	Galt Power	Ackerman, Alan	N	Y	0.00	0.00
Other Suppliers	HQ Energy Services US	Vennes, Yannick	N	Y	1.00	0.00
Other Suppliers	Morgan Stanley Capital Group, Inc.		N	N	0.00	0.00
Other Suppliers	NRG Power Marketing Inc.		N	N	0.00	0.00
Other Suppliers	Ontario Power Generation, Inc.		N	N	0.00	0.00
Other Suppliers	PSEG Energy Resource & Trade, LLC		N	N	0.00	0.00
Other Suppliers	SESCO Enterprises, LLC		N	N	0.00	0.00
Other Suppliers	BP Energy Company	Ackerman, Alan	N	Y	0.00	0.00
Other Suppliers	NextEra Energy		N	N	0.00	0.00
Other Suppliers	Innoventive Power		N	N	0.00	0.00
Other Suppliers	Vitol Inc.		N	N	0.00	0.00
Other Suppliers	Viridity Energy, Inc.		N	N	0.00	0.00
Other Suppliers	Riverbay Corporation		N	N	0.00	0.00
Other Suppliers	Castleton Commodities Merchant Trading L.P.		N	N	0.00	0.00
Other Suppliers	Direct Energy Business Marketing, LLC		Y	N	0.00	0.00
Other Suppliers	Mercuria Energy America, Inc.	Younger, Mark	N	Y	1.00	0.00

Sector	Organization	Representative	Affiliate	Present	For	Against
Other Suppliers	New York Transco		Y	N	0.00	0.00
Other Suppliers	XO Energy NY, LP		N	N	0.00	0.00
Other Suppliers	Dynegy Marketing and Trade		N	N	0.00	0.00
Other Suppliers	Brookfield Energy Marketing L.P.		N	N	0.00	0.00
Other Suppliers	Eastern Generation	Schwall, Matthew	N	Y	1.00	0.00
Other Suppliers	ENGIE Energy Marketing NA, Inc.		N	N	0.00	0.00
Other Suppliers	Stephentown Spindle, LLC		Y	N	0.00	0.00
Other Suppliers	ENEL X		N	N	0.00	0.00
Other Suppliers	Energy Technology Savings Inc. d/b/a Logical Buildings		N	N	0.00	0.00
Other Suppliers	Consolidated Edison Energy, Inc.		Y	N	0.00	0.00
Other Suppliers	COI Energy Services, Inc.		N	N	0.00	0.00
Other Suppliers	Danske Commodities US LLC	Mah, Norman	N	Y	0.00	0.00
Other Suppliers	Shell Energy North America (US), L.P.	Dannels, Jeff	N	Y	1.00	0.00
Other Suppliers	Constellation Energy Generation, LLC		N	N	0.00	0.00
Transmission Owners	New York State Electric & Gas (NYSEG)	Novicki, Alex	N	Y	1.00	0.00
Transmission Owners	Central Hudson Gas & Electric Corp.	Chan, Ting	N	Y	1.00	0.00
Transmission Owners	Consolidated Edison Co. of NY, Inc.	Lazarus, Dana	N	Y	1.00	0.00
Transmission Owners	National Grid	Gonsalves, Shelanda	N	Y	1.00	0.00
Transmission Owners	Orange & Rockland Utilities, Inc.		Y	N	0.00	0.00
Transmission Owners	Rochester Gas and Electric Corp.		Y	N	0.00	0.00
End Use - Large Consumer	IBM Corporation	Lang, Kevin	N	Y	1.00	0.00
End Use - Large Consumer	Wegmans Food Markets	Lang, Kevin	N	Y	1.00	0.00
End Use - Large Consumer	Nucor Steel Auburn, Inc.	Brew, James	N	Y	0.00	0.00
End Use - Large Consumer	Alcoa, Inc.	Lang, Kevin	N	Y	1.00	0.00
End Use - Large Consumer	GlobalFoundries, U.S., Inc.	Lang, Kevin	N	Y	1.00	0.00
End Use - Large Cons. Gov. Agency	Metropolitan Transportation Authority		N	N	0.00	0.00
End Use - Small Consumer	Beth Israel Health Care System	Lang, Kevin	N	Y	0.00	0.00
End Use - Small Consumer	Fordham University	Lang, Kevin	N	Y	0.00	0.00
End Use - Small Consumer	Memorial Sloan Kettering Cancer Center	Lang, Kevin	N	Y	0.00	0.00
End Use - Small Consumer	Mount Sinai Medical Center	Lang, Kevin	N	Y	0.00	0.00
End Use - Small Consumer	New York University	Lang, Kevin	N	Y	0.00	0.00
End Use - Gov. State-wide Cons. Advocate	Utility Intervention Unit, Division of Consumer Protection, NY Dept. of State	Hogan, Erin	N	Y	0.00	0.00
End Use - Gov. Sm. Cons. & Retail Aggr.	NYS Energy Research & Dev. Authority	Hall, Christopher	N	Y	1.00	0.00
End Use - Gov. Sm. Cons. & Retail Aggr.	City of New York	Lang, Kevin	N	Y	1.00	0.00
Public Power - State Power Authorities	Long Island Power Authority	Clarke, Dave	N	Y	0.00	1.00
Public Power - State Power Authorities	New York Power Authority	Antinori, Andrew	N	Y	0.00	0.00
Public Power - Munis & Co-ops	Bath Electric, Gas & Water Systems	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Freeport Electric	Rudebusch, Tom	N	Y	0.00	0.00
Public Power - Munis & Co-ops	Jamestown Board of Public Utilities	Rudebusch, Tom	N	Y	0.00	0.00
Public Power - Munis & Co-ops	Lake Placid Village	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Municipal Commission of Boonville	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Plattsburgh Municipal Lighting Dept	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Village of Westfield	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Village of Solvay	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Village of Arcade	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Village of Fairport	Wentlent, Chris	N	Y	1.00	0.00
Public Power - Munis & Co-ops	Village of Rockville Centre	Rudebusch, Tom	N	Y	0.00	0.00
Public Power - Environmental	Environmental Advocates	Casey, Christopher	N	Y	0.00	0.00
Public Power - Environmental	Natural Resources Defense Council	Casey, Christopher	N	Y	1.00	0.00
Public Power - Environmental	PACE Energy & Climate Center		N	N	0.00	0.00
Public Power - Environmental	Riverkeeper		N	N	0.00	0.00
Public Power - Environmental	Environmental Defense Fund		N	N	0.00	0.00
Public Power - Environmental	New York City Environmental Justice Alliance		N	N	0.00	0.00

Sector	Organization	Representative	Affiliate	Present	For	Against
Public Power - Environmental	American Clean Power Association		N	N	0.00	0.00