
NYISO Business Issues Committee Meeting
Minutes
July 12, 2023
10:00 a.m. – 10:35 a.m.

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

The Chair of the Business Issues Committee (BIC), Mr. Scott Leuthauser (HQUS), called the meeting to order at 10:00 a.m. The members of BIC identified themselves and attendance was recorded. A quorum was determined.

2. Draft Meeting Minutes: June 21, 2023

There were no questions or comments regarding the draft minutes from the June 21, 2023 BIC meeting included as part of the meeting material.

Motion #1:

Motion to approve the minutes from the June 21, 2023 BIC meeting.

Motion passed unanimously.

3. Market Operations Report

Mr. Rana Mukerji (NYISO) reviewed the presentation included with the meeting material. There were no questions or comments.

4. July 11, 2023 Notice of Potential Market Problem

Mr. Shaun Johnson (NYISO) provided a verbal report noting that the NYISO issued a notice via email to market participants on July 11, 2023 indicating that the NYISO has identified a potential Market Problem that is currently being investigated on a confidential basis in accordance with the requirements of Section 3.5.1 of the Market Administration and Control Area Services Tariff (Services Tariff). Mr. Johnson stated that, after identification of the issue, the NYISO engaged in discussions with FERC staff and the Market Monitoring Unit with all parties agreeing that the matter should be investigated on a confidential basis due to the potential for the identified issue to lead to gaming or other harmful outcomes if publicly disclosed prior to being resolved.

In response to questions from Mr. Mark Younger (Hudson Energy Economics), Mr. Andrew Antinori (NYPA), Mr. Bruce Bleiweis (DC Energy), Mr. Howard Fromer (Bayonne Energy Center), Ms. Doreen Saia (Greenberg Traurig), Mr. Marc Montalvo (NYS DOS Utility Intervention Unit) and Mr. Leuthauser requesting further information regarding the nature of the identified issue, Mr. Johnson stated that the extent of the details the NYISO can disclose at this time is to note that the identified matter involves a software issue related to the NYISO’s energy and ancillary services markets. Mr. Johnson also noted that, as of 10:15 a.m. on July 12, 2023, the identified software issue has not yet been resolved. Mr. Johnson further stated that the NYISO currently believes the identified issue has existed for some period of time in 2023, but that the full extent of the affected period has not been definitively determined at this time. Mr. Johnson also stated that, at this time, the NYISO does not currently anticipate that resolution of the identified issue will require any market rule changes but will likely include the identification of a tariff compliance issue.

In response to questions from Mr. Younger, Mr. Antinori, Mr. Bleiweis, Mr. Fromer, and Ms. Saia regarding next steps and the timing to provide additional information, Mr. Johnson indicated that, in accordance with the requirements of Section 3.5.1 of Services Tariff, the NYISO currently anticipates being able to provide further information regarding this matter within thirty days.

5. DER Manual Updates

Mr. Harris Eisenhardt (NYISO) reviewed the presentation included with the meeting material. There were no questions or comments.

Motion #2:

The Business Issues Committee (“BIC”) hereby approves the Aggregation Manual, and revisions to the Ancillary Services Manual, Day-Ahead Scheduling Manual, Emergency Demand Response Operations Manual, ICAP Manual, Reference Level Manual, and Transmission & Dispatch Operations Manual, as described in the presentation made to the BIC on July 12, 2023. The revisions will become effective on the effective date of the tariff revisions accepted by the Federal Energy Regulatory Commission in Docket No. ER19-2276-000, et al.

Motion passed unanimously.

6. 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 met on June 29, 2023 and reviewed: (1) a presentation by NYPA regarding updates to its local transmission plan; and (2) potential enhancements to the interconnection process.

Installed Capacity Working Group: The group has met jointly with MIWG and PRLWG twice since the last BIC meeting. The group met on June 27, 2023 and reviewed: (1) potential enhancements to the modeling of natural gas system constraints as part of determining capacity accreditation factors; (2) proposed enhancements to the methodology for calculating the reference point price values of the ICAP Demand Curves; (3) the proposed methodology for conducting a consumer impact analysis addressing potential enhancements to the optimization used in the annual determination of locational capacity requirements; (4) proposed revisions to the Aggregation Manual related to the implementation of the distributed energy resources (DER) participation model; and (5) proposed rules for capacity market participation of internal controllable transmission facilities. The group also met on July 11, 2023 and reviewed: (1) potential enhancements to the modeling of Special Case Resources as part of determining capacity accreditation factors; and (2) an overview of considerations related to the potential participation of energy storage resources as a transmission asset.

Load Forecasting Task Force: The group has not met since the last BIC meeting.

Market Issues Working Group: The group has met jointly with ICAPWG and PRLWG twice since the last BIC meeting. On June 27, 2023, the group met and reviewed: (1) proposed revisions to the Aggregation Manual related to the implementation of the DER participation model; and (2) proposed rules for energy and ancillary services market participation of internal controllable transmission facilities. The group also met on July 11, 2023 and reviewed: (1) updates to the termination/expiration date for two listings in Table 1 A of Attachment L of the OATT and the TCC auction modeling impacts relating thereto; and (2) an overview of considerations related to the potential participation of energy storage resources as a transmission asset.

Price Responsive Load Working Group: The group has met jointly with ICAPWG and MIWG twice since the last BIC meeting (i.e., June 27, 2023 and July 11, 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.

7. New Business

There was no new business.

The meeting adjourned at 10:35 a.m.

Business Issues Committee Meeting
July 12, 2023
Final Motions

Motion #1:

Motion to approve the June 21, 2023, meeting Minutes.

Motion passed unanimously.

Motion #2:

The Business Issues Committee (“BIC”) hereby approves the Aggregation Manual, and revisions to the Ancillary Services Manual, Day-Ahead Scheduling Manual, Emergency Demand Response Operations Manual, ICAP Manual, Reference Level Manual, and Transmission & Dispatch Operations Manual, as described in the presentation made to the BIC on July 12, 2023. The revisions will become effective on the effective date of the tariff revisions accepted by the Federal Energy Regulatory Commission in Docket No. ER19-2276-000, et al.

Motion passed unanimously.

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Viridity Energy Solutions	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	✓MacBride , Andrew							
New York State Electric & Gas (NYSEG)	Transmission Owners	Caletka, Patricia	✓Novicki , Alex	Lynch , Tim							
Orange & Rockland Utilities, Inc.	Transmission Owners		Brophy , Richard	Lynch , Tim							
Rochester Gas and Electric Corp.	Transmission Owners	Caletka, Patricia									
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	Yezi , 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						
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								
Able Grid Energy Solutions, Inc.	Non Voting	Lines , Sam	Mills , Sara								
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 , 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							
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						

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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	Kotwicki , Justin								
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						
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	Janssen , Rob								
New Leaf Energy Inc.	Non Voting	Stines , Zachary	Delaney , Liz	Fisher , Kayleigh							
Northeast Clean Heat & Power Initiative	Non Voting	Melpignano , Kristin	Brown, Ruben	Cinadr , Matt	Dwyer , Herb	Lillian , Jon					
NuEnergen	Non Voting	Nole , Anthony	Hamilton , Kevin								
OW North America	Non Voting	Contino , Jarett	Kaplan , Seth	Syed , Saad							
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					