
NYISO Business Issues Committee Meeting Minutes
December 9, 2020
10:00 a.m. – 10:55 a.m.

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

Mr. Matt Schwall (IPPNY) called the meeting to order at 10:00 a.m. The members of the BIC identified themselves and attendance was recorded. A quorum was determined.

2. Draft November 11, 2020 BIC Minutes

There were no questions or comments regarding the draft minutes from the November 11, 2020 BIC meeting that were included as part of the meeting material.

Motion #1:

Motion to approve the November 11, 2020 BIC meeting minutes.

Motion passed unanimously.

3. Market Operations Report

Mr. Rana Mukerji (NYISO) stated that due to the early timing of the meeting within the month, the market performance highlights were not yet available for review. It was further noted that the Market Operations Report would be posted as part of the meeting material once available.

4. Economic Planning Process Tariff Changes

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

Motion #2:

The Business Issues Committee (“BIC”) hereby recommends that the Management Committee approve and recommend that the Board of Directors approve the revisions to Sections 6.10, 22, 25.5, 25.7, 31.1, 31.2 – 31.2.7, 31.3, 31.5, 31.7, and new Sections 31.13 and 31.14 of the Open Access Transmission Tariff, and revisions to Section 30.4 of the Market Administration and Control Area Services Tariff, as more fully described in the presentation entitled “Economic Planning Process Tariff Revisions” as presented and discussed at the December 9, 2020 BIC meeting.

Motion passed unanimously.

5. Tailored Availability Metric

Ms. Emily Conway (NYISO) reviewed the presentation included with the meeting material. There were no questions or comments.

Motion #3:

The Business Issues Committee (“BIC”) hereby recommends that the Management Committee (“MC”) approve changes to Sections 5.12.14.3 of the NYISO’s Market Administration and Control Area Services Tariff as more fully described in the presentation “Tailored Availability Metric” made to the BIC on December 9, 2020.

Motion passed unanimously.

6. MSE Manual Changes

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

Motion #4:

The Business Issues Committee (“BIC”) hereby approves revisions to the Control Center Requirements Manual as described in the presentation titled Utilization of MSEs for Demand Side Resources – Control Center Requirements Manual Modifications made to the BIC on December 9, 2020. The revisions will become effective on the effective date of the tariff revisions filed with the Federal Energy Regulatory Commission in Docket No. ER21-595-000.

Motion passed unanimously with abstentions.

7. Working Group Updates

- Billing and Accounting and Credit Working Group: The group has not met since the last BIC meeting.
- Electric System Planning Working Group: The group met on November 19, 2020 and reviewed: (1) updates to the long-term energy and peak load forecasts for the 2021-2030 period; (2) the identification of near-term reliability needs as part of the short-term assessment of reliability study for Q3 2020; and (3) proposed enhancements to the economic planning process.
- Installed Capacity Working Group: The group has met jointly with MIWG and PRLWG three times since the last BIC meeting. On November 16, 2020, the group met and reviewed: (1) revisions to the Installed Capacity Manual related to duration limited resources and availability calculation methodologies for capacity supply resources; and (2) an update regarding preliminary Locational Minimum Installed Capacity Requirement values for the 2021/2022 Capability Year. The group met on December 2, 2020 and reviewed: (1) proposed enhancements to the availability calculation methodology for landfill gas capacity supply resources; and (2) an update regarding the 2020 Master Plan outlining a strategic vision for market design initiatives over the next five years. The group also met on December 7, 2020 and reviewed: (1) an overview of the periodic renewable technologies study required in connection with the renewable exemption of the buyer-side Installed Capacity market mitigation rules; (2) a presentation by the Market Monitoring Unit (MMU) regarding its quarterly market assessment for Q3 2020; and (3) potential future operational and capacity market enhancement considerations in response to the ongoing transformation of the electric system.
- Load Forecasting Task Force: The group has met twice since the last BIC meeting. The group met on November 23, 2020 and reviewed the preliminary weather normalized 2020 peak load values for use in developing the 2021/2022 Capability Year capacity market peak load forecast. The group also met on December 3, 2020 and reviewed: (1) the preliminary 2021/2022 Capability Year capacity market peak load forecast; and (2) final regional load growth factors for use in developing the peak load forecast for the 2021/2022 Capability Year capacity market peak load forecast.
- Market Issues Working Group: The group has met jointly with ICAPWG and PRLWG three times since the last BIC meeting. The group met on November 16, 2020 and reviewed: (1) the survey results related to the upcoming Spring 2021 Centralized TCC Auction; and (2) proposed enhancements to the rules addressing uneconomic overproduction of energy. On December 2, 2020, the group met and reviewed: (1) results from the distributed energy resource pilot program; and (2) proposed revisions to the Control Center Requirements Manual related to the Meter Services Entity construct. The group also met on December 7, 2020 and reviewed: (1) a presentation by the MMU regarding its quarterly market assessment for Q3 2020; and (2) potential future operational and energy and ancillary services market enhancement considerations in response to the ongoing transformation of the electric system.
- Price Responsive Load Working Group: The group met jointly with ICAPWG and MIWG three times since the last BIC meeting (i.e., November 16, 2020, December 2, 2020, and December 7, 2020). 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.

8. New Business

There was no new business.

Meeting adjourned at 10:55 a.m.

Business Issues Committee
December 9, 2020 Meeting
Final Motions

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Motion passed unanimously.

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Motion passed unanimously.

Motion #4:

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Motion passed unanimously with abstentions.

Organization	Sector	Representative	Alternate1	Alternate2	Alternate3	Alternate4	Alternate5	Alternate6	Alternate7	Proxy	Guest
Stephentown Spindle, LLC	Other Suppliers	Streeter , Christopher									
Talen Energy	Other Suppliers	Toomey , Megan	Hohenshilt , Jennifer	Labella , Julie	Raggio , Debra						
Viridity Energy, Inc.	Other Suppliers	Freifeld , Allen									
Vitol Inc.	Other Suppliers	Wadsworth , Joe	Viola , Bob	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	Delmar , Valerie						
Consolidated Edison Co. of NY, Inc.	Transmission Owners	✓Hargett , Chris	Lazarus , Dana	Kiselev , Dimitry	Quin , Jane	Butterklee, Neil	LoFrumento , Susan				
National Grid	Transmission Owners	✓Janzen , Margaret	Lodemore , David	Wilkie , Brian							
New York State Electric & Gas (NYSEG)	Transmission Owners	Caletka, Patricia	✓Lynch , Tim	✓Brophy , Richard							
Orange & Rockland Utilities, Inc.	Transmission Owners										
Rochester Gas and Electric Corp.	Transmission Owners	Caletka, Patricia	✓Lynch , Tim	✓Brophy , Richard							
Alcoa, Inc.	Large Consumer	✓Mager, Michael	Loughney, Robert	Trinsey , Amanda	Lang, Kevin						
IBM Corporation	Large Consumer	✓Mager, Michael	Loughney, Robert	Trinsey , Amanda	Lang, Kevin						
Nucor Steel Auburn, Inc.	Large Consumer	✓Brew , James	Mackaronis , Chris	Baker , Laura	Briscar , Joseph						
Occidental Chemical Corp.	Large Consumer	✓Mager, Michael	Loughney, Robert	Trinsey , Amanda	Lang, Kevin						
Wegmans Food Markets	Large Consumer	✓Mager, Michael	Loughney, Robert	Trinsey , Amanda	Lang, Kevin						
Metropolitan Transportation Authority	Large Consumer Government Agency	Keller , David	Chou , Frances								
Association for Energy Affordability	Small Consumer	Strauss , Valerie	Hepinstall, David	✓Casey , Christopher							
Beth Israel Health Care System	Small Consumer	Luthin, Catherine	Ewart , Sean	Lang, Kevin	✓Mager, Michael	Trinsey , Amanda					
Fordham University	Small Consumer	Luthin, Catherine	Ewart , Sean	Lang, Kevin	✓Mager, Michael	Trinsey , Amanda					
Memorial Sloan Kettering Cancer Center	Small Consumer	Luthin, Catherine	Ewart , Sean	Lang, Kevin	✓Mager, Michael	Trinsey , Amanda					
Mount Sinai Medical Center	Small Consumer	Luthin, Catherine	Ewart , Sean	Lang, Kevin	✓Mager, Michael	Trinsey , Amanda					
New York University	Small Consumer	Luthin, Catherine	Ewart , Sean	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	O'Hare , Katie							
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	✓Hall , Christopher	Matteson , Schuyler	Zielinski , Andrew	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	✓Mahoney , Daniel					
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	Andreas , Philip	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 Wind Energy Association	Environmental	Reynolds , Anne	Reeder , Mark	Fink , Sari	Tabak , Gabe	Grace , Gene					
Environmental Advocates	Environmental	Bambrick , Conor	Morris, Jackson								
Environmental Defense Fund	Environmental	Peress J., Naim	Stein , Elizabeth	Karas , Natalie	Murphy , Erin						
Natural Resources Defense Council	Environmental	✓Casey , Christopher	Howe , Cullen	Morris, Jackson	De Costanzo , Donna						
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	Hillman , Sharon	Kumaraswamy , Kiran								
Able Grid Energy Solutions, Inc.	Non Voting	Lines , Sam	Mills , Sara								
Acadia Center	Non Voting	Donovan , Deborah									
Alliance for Clean Energy New York	Non Voting	Reynolds , Anne	Dufresne , Zach	Reeder , Mark							
Anbaric Development Partners, LLC	Non Voting	Kosel , Howard	Sanderson , Bryan	Knobloch , Kevin	Bruno , Clarke						
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									
Boston Energy Marketing & Trading	Non Voting	✓Kramek , Mike									
Bruce Power	Non Voting	Jain , Anshul	Meyer , Sandra								
CPower	Non Voting	Dotson-Westphalen , Peter	Hourihan , Michael	Damaskos , Deno	Campbell , Bruce						
Caithness Energy LLC	Non Voting	Keevill , Gary	Alvarez , Asavari	Garber, Mitchell							
Calpine Energy Solutions	Non Voting	Sun , Jung Suk	Nakhonthap , Jade	Sunga , Leonard							

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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						
Ecesis LLC	Non Voting	Wu , Brian									
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								
Highview Power Storage, Inc.	Non Voting	Riley , Richard	Minopoli , Salvatore								
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	Noll , Bethany	Bialek , Sylwia	Gundlach , Justin						
LS Power Grid NY	Non Voting	Willick , Lawrence	York , Joshua	Carroll , Casey	Hayes , Patrick						
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	Veziina, Alexandre								
Marathon Energy	Non Voting	Nichols , Jim	Perrotti , Frank	Yeager , Keith							
NRG Curtailment Solutions, Inc.	Non Voting	✓ Popova , Julia	Ainspan , Malcolm	Pieniasek, Marie							
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									
Northeast Clean Heat & Power Initiative	Non Voting	Melpignano , Kristin	Brown, Ruben	Cinadr , Matt	Dwyer , Herb	Lillian , Jon					
NuEnergien	Non Voting	Hamilton , Sandy	Korczykowski , Ryan								
Plus Power, LLC	Non Voting	Fraenkel , Alex									
RENEW Northeast	Non Voting	Pullaro , Francis	Krich , Abigail								
Richard P. Felak	Non Voting	Felak, Rich									
STEM, Inc.	Non Voting	Ko , Ted	Bellacicco , John								
Saracen Energy East LP	Non Voting	Peebles , Andy	Miller , Jason								
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	Helmer , William	Harrison , Bob	Coxe , Raymond						
Transource New York, LLC	Non Voting	Rupert , David	Cundiff , Robert								
Wheelabrator Technologies, Inc.	Non Voting	Goldie , Reg	Ginnetti , Jim								
William P. Short	Non Voting	Short, William	Schaefer, Marc		Savage, Paul	Verna, Jim					