
NYISO Business Issues Committee Meeting Minutes
January 13, 2021
10:00 a.m. – 11:05 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 December 9, 2020 BIC Minutes

There were no questions or comments regarding the draft minutes from the December 9, 2020 BIC meeting that were included as part of the meeting material.

Motion #1:

Motion to approve the December 9, 2020 BIC meeting minutes.

Motion passed unanimously.

3. Market Operations Report

Mr. Rana Mukerji (NYISO) reviewed the market operations report included with the meeting material.

Mr. Howard Fromer (Bayonne Energy Center) asked whether the annual average all-in cost for 2020 was the lowest in the history of the NYISO's administration of the markets. Mr. Mukerji stated that the 2020 average all-in cost value was materially lower than 2019, but noted that he did not have access to the necessary information to confirm whether this represents the lowest annual average all-in cost value in the history of the NYISO's administration of the markets.

4. Utilization of MSEs for Demand Side Resources – Revenue Metering Requirements Manual (RM2) & Meter Services Entity Manual Revisions

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

Motion #2:

The Business Issues Committee (“BIC”) hereby approves revisions to the Revenue Metering Requirements Manual and Meter Services Entity Manual as more fully described in the presentation entitled “Utilization of MSEs for Demand Side Resources - Revenue Metering Requirements Manual (RM2) & Meter Services Entity Manual Revisions” made to the BIC on January 13, 2021. 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 an abstention.

5. Updating and Extending the 2019 CARIS Database for Specific Project Evaluation

Mr. Jason Frasier (NYISO) and Mr. Chen Yang (NYISO) reviewed the presentation included with the meeting material.

Mr. Matt Cinadr (E Cubed) asked whether the Congestion Assessment and Resource Integration Study (CARIS) database is a GE-MARS or GE-MAPS based model. Mr. Frasier stated that the CARIS analyses utilize a GE-MAPS database.

Mr. Mark Younger (Hudson Energy Economics) asked whether the transmission topology assumptions for the 2020 CARIS Phase 2 database are consistent with the assumptions used in the 2020 Reliability Needs Assessment (RNA) base case. Mr. Yang confirmed that the 2020 CARIS Phase 2 database transmission topology assumptions are consistent with the 2020 RNA base case.

Mr. Cinadr requested clarification regarding the in-service date is assumed in the 2020 CARIS Phase 2 database for the transmission upgrades selected in response to the AC Transmission Public Policy Transmission Needs. Mr. Yang noted that because there are certain limitations regarding the ability for GE-MAPS to utilize multiple power flows for a given year, the CARIS Phase 2 database assumes, solely for purposes of the production cost modeling, that the upgrades in response to the AC Transmission Public Policy Transmission Needs are in-service as of January 1, 2024.

Mr. Fromer requested clarification regarding the assumptions made in the 2020 CARIS Phase 2 database with respect to the status of series reactors within New York City. Mr. Yang stated that the status assumptions utilized for the series reactors within New York City are consistent with the assumption used in the 2020 RNA base case.

Ms. Doreen Saia (Greenberg Traurig) requested clarification regarding whether the 2020 CARIS Phase 2 database would be subject to potential future adjustments to reflect solutions selected in response to the reliability needs identified in the 2020 RNA. Mr. Carl Patka (NYISO) noted that if a regulated economic project were submitted for evaluation after the identification of solutions in response to the reliability needs identified in the 2020 RNA, the 2020 CARIS Phase 2 database would be updated to reflect such solutions.

Mr. Younger asked whether the updated load forecast issued by the NYISO in December 2020 was utilized for developing the 2020 CARIS Phase 2 database. Mr. Frasier stated that the 2020 CARIS Phase 2 database utilizes the load forecast reflected in the 2020 Load and Capacity Data report, but noted that the load forecast could be subject to future updating in connection with the evaluation of a regulated economic transmission project proposal or as part of a request for an additional CARIS study.

Mr. Fromer asked whether the 2020 CARIS Phase 2 database is subject to further updates if a regulated economic transmission project proposal were submitted for evaluation. Mr. Frasier noted that if a regulated economic project were submitted for evaluation, the 2020 CARIS Phase 2 database is subject to the potential for further updating to reflect the most current information at the time the evaluation of such regulated economic project is conducted.

Mr. Fromer asked whether the recent stakeholder approved enhancements to the economic planning process would impact the 2020 CARIS Phase 2 database. Mr. Patka noted that the 2020 CARIS Phase 2 database will remain available and valid for purposes of evaluating any potential regulated economic project submitted for evaluation. Mr. Patka further noted that if the enhancements to the economic planning process are accepted by FERC, the NYISO plans to begin work on conducting the new System & Resource Outlook study during the second calendar quarter of 2021.

6. Working Group Updates

- **Billing and Accounting and Credit Working Group**: The group met on December 17, 2020 and reviewed: (1) the standard accounting/settlement reports; (2) the registration requirements and associated documentation for Meter Services Entities; and (3) proposed revisions to the Revenue Metering Requirements Manual and Meter Services Entity Manual related to the Meter Services Entity construct.
- **Electric System Planning Working Group**: The group met on December 11, 2020 and reviewed: (1) a presentation by NYPA regarding its Northern New York transmission project; (2) an overview of the results from the NYISO's assessment of whether the proposed revisions to certain Con Edison local transmission plan projects constitute material modifications; (3) an overview of the results from the NYISO's assessment of whether the proposed changes to the Cedar Rapids Transmission Intertie project constitute a material modification; and (4) study assumptions and preliminary results for the 2020 Congestion Assessment and Resource Integration Study (CARIS) Phase 2 analysis.
- **Installed Capacity Working Group**: The group has met twice since the last BIC meeting, including joint meetings with MIWG and/or PRLWG. On December 17, 2020, the group met and reviewed: (1) an update regarding preliminary Locational Minimum Installed Capacity Requirement values for the 2021/2022 Capability Year; (2) an overview of the requirements of FERC Order No. 2222 regarding the participation of distributed energy resources (DER) in wholesale markets; (3) proposed revisions to the Installed Capacity Manual related to duration limited resources and availability calculation methodologies for capacity supply resources; (4) an overview of the "Knowledge Base" document library initiative being added to the NYISO website; and (5) an overview of the NYISO's planned compliance proposal in response to FERC's directives regarding the self-supply exemption of the

buyer-side Installed Capacity market mitigation rules. The group also met on January 12, 2021 and reviewed: (1) the final Locational Minimum Installed Capacity Requirement values for the 2021/2022 Capability Year; and (2) an overview of potential process improvement considerations related to the buyer-side Installed Capacity market mitigation rules.

- Load Forecasting Task Force: The group met on December 15, 2020 and reviewed the final 2021/2022 Capability Year capacity market peak load forecast.
- Market Issues Working Group: The group met jointly with ICAPWG and PRLWG on December 17, 2020 and reviewed: (1) an overview of the requirements of FERC Order No. 2222 regarding the participation of DER in wholesale markets; and (2) an overview of the "Knowledge Base" document library initiative being added to the NYISO website.
- Price Responsive Load Working Group: The group has met jointly with MIWG and/or ICAPWG twice since the last BIC meeting (i.e., December 17, 2020 and January 12, 2021). 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.

Meeting adjourned at 11:05 a.m.