

**Minutes**  
**New York State Reliability Council, LLC (NYSRC)**  
**Executive Committee (EC)**  
**Meeting No. 283**  
**November 10, 2022**  
**Wolferts Roost Country Club/Webex**

**Members and Alternates in Attendance:**

Chris Wentlent	Municipal & Electric Cooperative Sector – Member – EC Chair
Mark Domino, P.E.	National Grid, USA – Member – EC Vice Chair
Richard Bolbrock, P.E.	Unaffiliated Member
Roger Clayton, P.E.	Unaffiliated Member – RRS Chair, RCMS Chair
Bruce Ellsworth, P.E.	Unaffiliated Member
Steve Whitley	Unaffiliated Member
Mike Ridolfino	Central Hudson Gas & Electric – Member-Webex
Deirdre Altobell	Consolidated Edison Co. of NY, Inc – Alternate Member
Bruce Fardanesh	NYPA – Member
Tim Lynch	NYSEG and RG&E – Member
Curt Dahl, P.E.	PSEGLI - Member
Mike Mager	Couch White - (Large Customer Sector) – Member
Richard Bratton	Independent Power Producers of NY (Wholesale Sellers Sector) – Member- Webex
Mark Younger	Hudson Energy Economics (Wholesale Sellers Sector) – Alternate Member

**Other Attendees:**

Paul Gioia Esq.	Whiteman, Osterman & Hanna, LLP – NYSRC Counsel
Al Adamson	NYSRC Treasurer and Consultant - Webex
Phil Fedora	Northeast Power Coordinating Council Inc.
Gary Jordan	ICS Consultant
John Adams	ICS Consultant
Matt Koenig	Consolidated Edison – Webex*
Vijay Puran	NYS Department of Public Service - Webex
Josh Boles	New York Independent System Operator
Yvonne Huang	New York Independent System Operator - Webex
Rick Gonzales	New York Independent System Operator
Aaron Markham	New York Independent System Operator - Webex
Rana Mukerji	New York Independent System Operator – Webex*
Chris Sharp	New York Independent System Operator
Andrea Calo	Customized Energy Solutions – Webex*
Grant Flagler	Consolidated Edison - Webex
Erin Hogan	DOS-Utility Intervention Unit – Webex*
Scott Leuthauser	Hydro Quebec - Webex
Ed Schrom	Consultant - Webex
Herb Schrayshuen	Power Advisors, LLC – EC Secretary
Cori Tackman	Power Advisors, LLC

“\*” Denotes part-time participation in the meeting

**1. Introduction** – C. Wentlent, EC Chair, called the NYSRC Executive Committee Meeting No. 283 to order

NYSRC Exec. Comm. Meeting No. 283

Initial Draft: November 21, 2022

Revised: December 4, 2022

Final: December 9, 2022

at 9:30 a.m. on November 10, 2022. An initial quorum of 13 Members and Alternate Members of the NYSRC EC was established.

**11. Identification of Visitors** – Visitors in attendance were identified via the participant list.

**12. Requests for Additional Open Session Agenda Items** – None were requested.

**13. Report on Closed Executive Session October 14, 2022** – C. Wentlent thanked M. Domino for covering EC meeting #282 in his absence. M. Domino stated that at the closed Executive Committee meeting session the NYISO delivered a presentation on the NYISO Resource Adequacy Model Draft Strategic Plan Reliability Assessment Model development long term work plan.

**14. Declarations of Potential “Conflicts of Interest”** – There were no new declared conflicts of interest.

## **2. Meeting Minutes/Action Items List – H. Schrayshuen**

**21. Approval of Minutes for Meeting #282 (October 2022) – Attachment #2.1** – H. Schrayshuen asked for additional comments to the draft minutes. No additional modifications were requested. R. Clayton made a motion to approve the minutes of Meeting #282 as presented. The motion was seconded by B. Ellsworth and unanimously approved by the EC members in attendance (13 - 0). The EC Secretary will arrange to have the final minutes for EC Meeting #282 posted on the NYSRC website.

**22. Review of Outstanding Meeting Related Action Items List – Attachment #2.2** – H. Schrayshuen reviewed and updated the action item list with the meeting attendees’ input. The date on action item 282-2 will change to March 2023.

## **3. Organizational Issues**

### **31. Treasurer’s Report - A. Adamson**

**3.1.1. Summary of Receipts & Disbursements - Cash Receipts and Disbursements – Attachment #3.1.1** – A. Adamson presented attachment #3.1.1 - Statement of Cash Receipts and Disbursements for October 2022, noting the end-of-month balance is \$211,561.09 which includes \$25,000.00 of pre-payments. A. Adamson also stated that the fourth quarter call for funds is complete. A. Adamson projected that the NYSRC will be \$26,000.00 above budget mainly due to the IBR project.

C. Wentlent stated that A. Adamson informed him that he plans to retire at the end of January 2023. C. Wentlent stated that he has asked A. Adamson for a list of tasks that he currently performs in his various roles. The December EC meeting will have a closed session to discuss the transition. C. Wentlent requested that if the EC Members have any thoughts on the transition to email him with ideas. C. Wentlent thanked A. Adamson for his service to the NYSRC for the past twenty plus years. Al Adamson said a few words and thanked a number of people that he has worked with throughout his career.

### **32. NYSRC Goals – R. Clayton**

**3.2.1. 2023 Goals – Attachment #3.2.1** - R. Clayton reviewed presented attachment #3.2.1, the final draft of the 2023 Goals Progress Report. R. Bolbrock made a motion to approve the 2023 Goals. The motion was seconded by M. Domino and unanimously approved by the EC members in attendance. (13-0) H. Schrayshuen will have the 2023 Goals document posted on the NYSRC EC website (**AI-283-1**).

**33. Other Organizational Issues** - None to report.

## **4. Installed Capacity Subcommittee (ICS) Status Report/Issues – G. Jordan, ICS Consultant**

**41. ICS Chair Report – G. Jordan - Attachment #4.1** – G. Jordan reviewed attachment #4.1 – Summary of ICS meeting #268 held on November 2, 2022.

**4.1.1. Treatment of the Y49 Sensitivity** - G. Jordan stated that ICS has decided that Sensitivity 10 will be conducted on the Final Base Case (FBC) after the IRM cycle as supporting information for the Policy 5 review in 2023.

**4.1.2. Final Base Case (FBC) Parametric Results**

- **4.1.2.1 – Table 6-1 and Table 7-1 for the Final Base Case(FBC)** – G. Jordan reviewed attachment #4.1.2.1, Table 6-1 which shows the changes to the proposed 2023 FBC IRM in comparison to the previous year’s IRM FBC. G. Jordan also reviewed Table 7-1, 2023 FBC IRM Sensitivity Case Results. It was noted that the QA/QC assessment performed by Consolidated Edison and PSEG-LI have not been completed and will be completed in the near future. During the review of Table 7-1, C. Dahl stated that at the ICS meeting it was discussed that the NYCA system has an overall bathtub curve for outage risk due to aging facilities, and that it should be accounted for, which is the current practice. C. Dahl requested the ICS to review where that risk should be accounted for. It is currently assigned to a specific TO delivery assets based on a 5-year outage rate. C. Dahl stated the ICS will be discussing alternative modeling solutions to remove the TO tag.
- **4.1.2.2 – IRM 2023-2024 Final Base Case Tan45** – G. Jordan reviewed attachment #4.1.2.2, which includes the IRM 2023-2024 Final Base Case Tan45 curves and the EOP detail in the format previously requested by the EC. There was a brief discussion regarding the order of the EOP steps. There was one correction to the IRM Results Comparison, the 2023-2024 IRM Preliminary Base case label should be changed to the 2022-2023 IRM Final Base Case.
- **4.1.2.3 – 2023-2024 IRM Final Base Case Tan45 Points** – G. Jordan reviewed attachment #4.1.2.3 which included the 2023-2024 IRM FBC Tan45 data point detail.

**4.1.3. RA Strategic Modeling – Attachment #4.1.3** – Y. Huang presented attachment #4.1.3 summarizing the NYISO RA Modeling Strategic Plan. It was noted that the ICS supports the NYISO RA Modeling Strategic Plan.

**4.1.4. ICS Draft Study Report and Appendices status and Policy 5 revisions** – G. Jordan stated that comments on the ICS Draft Study Report and Appendices are currently being finalized.

C. Wentlent stated that the EC will hold a special open meeting to approve the 2023-2024 IRM Final Base Case, Policy 5 revisions, Draft Study Report and Appendices. The EC scheduled meeting 283-A to be held on November 18, 2022 at 1:00pm

**42. Other ICS Issues** – None to report

**5. Reliability Rules Subcommittee (RRS) Status Report/Issues –R. Clayton, RRS Chair**

**51. RRS Status Report – Attachment 5.1** – R. Clayton presented attachment #5.1 summarizing RRS meeting #272 held on November 3, 2022. R. Clayton proposed and C. Wentlent agreed to invite Derek Stenlik of Telos Energy to give a

presentation on “Resource Adequacy Methods & Weather Dependency” to the EC in the 1<sup>st</sup> Quarter of 2023. R. Clayton stated that the next RRS meeting will be held on November 30, 2022.

**52. Potential Reliability Rule (PRR) Changes**

**5.2.1. PRR List – Attachment #5.2.1**

**5.2.2. PRR 150 Resource Adequacy Requirements for Mitigation the Threats of Extreme Weather – Attachment #5.2.2** – R. Clayton stated that the consensus of comments received on PRR 150 recommended it should be assigned to the new Extreme Weather Working Group Chaired by C. Dahl.

**5.2.3. IBR WG Work Plan – Attachment #5.2.3** – R. Clayton presented attachment #5.2.3. R. Clayton discussed the agenda for bi-weekly virtual meetings with stakeholders reviewing IEEE 2800 clause by clause per the IBR Work Plan.

**5.2.4. Extreme Weather WG Work Plan – Attachment 5.2.4** – R. Clayton reviewed attachment #5.2.4, which outlines the Extreme Weather Working Group Work Plan. M. Mager recommend contacting NYSERDA to discuss the NYSRC PRR 150 potential rule making.

**53. NERC/NPCC Standards Tracking – A. Adamson**

**5.3.1. NERC Standard Tracking Report – Attachment #5.3.1** – A.

Adamson presented attachment #5.3.1, stating that he will be sending out a request for input on the MOD-025, PRC-019, and CIP-012 ballots.

**54. Other RRS Issues** – None to report.

**6. Reliability Compliance Monitoring Subcommittee (RCMS) Status Report/Issues –R. Clayton, RCMS Chair**

**61. RCMS Status Report** – R. Clayton reported on attachment #6.1, a summary of the RCMS Meeting #269 held on November 10, 2022. R. Clayton reported that RCMS found the NYISO in full compliance for Real Time Operations of the NYS BPS for September 2022 [C8:R1], Annual Statewide Voltage Reduction Test [D.1:R10], Generation Outage Statistics Report [I.2:R3], and SCR Performance Report [I.2:R4.4].

**62. 2022 Reliability Compliance Program Report – Attachment #6.2**

**63. Other RCMS Issues** – None to report.

**7. NYISO Status Reports/Issues**

**71. NYISO Comprehensive System Planning Process – Z. Smith – Attachment #7.1** – Report for information only.

**72. NYISO Markets Report – R. Mukerji – Attachment #7.2** – R. Mukerji presented attachment #7.2 highlighting the Capacity Aggregation Market and Dynamic Resources program.

**73. NYISO Monthly Operations Report – A. Markham –**

**7.3.1. NYISO Operations Report, October 2022 (short form) – Attachment #7.3.1** – Report included for information only.

**7.3.2. NYISO Operations Report, October 2022 (long form) – Attachment #7.3.2** – A. Markham presented attachment #7.3.2. A. Markham stated that the peak load was 18,326 MW which occurred on October 26, 2022. There were 0 hours of thunderstorm alert and 0 hours of NERC TLR level 3 curtailments in October. A. Markham highlighted certain additions to the NYISO Operations Report (long form) now providing more detail on the performance of renewable resources through the course of the month on a day-by-day basis.

**8. Decarbonization & DER – M. Koenig-**

**8l. Decarbonization & DER Report – M. Koenig - Attachment #8.1** – M. Koenig reported on attachment #8.1 which includes links to the referenced documents. M. Koenig highlighted the NPCC DER Workshop, the latest NYISO Blogs and Podcasts, and the NYISO Interconnection Queue: Storage / Solar / Wind / CLRs (Co-located Storage Resources).

**9. Environmental Status Report/Issues – C. Wentlent** – C. Wentlent stated that the next NYSRC/DEC/DPS meeting will be held on November 17, 2022. He noted that the CAC is currently on schedule to finalize the CAC Scoping Plan on December 19, 2022. Once the Scoping Plan is completed it will be passed on to the applicable New York State Agencies for implementation. The Scoping Plan will be reviewed on a periodic 5-year basis. .

**10. State/NPCC/Federal Energy Commission Activities –**

**10l. NPCC Report** – No report.

**10.1.1. NYSRC submission of comments regarding NPCC Directory #1 Roadmap – A.**

**Adamson – Attachment #10.1.1** – A. Adamson reviewed attachment #10.1.1. which are the NYSRC comments submitted to NPCC on this proposed process for revising Directory #1.

**102. NERC Report – P. Fedora** – P Fedora stated that the FERC Reliability Technical Conference on November 10, 2022 was in-progress. P. Fedora also stated that the NERC Member Representatives Committee (MRC) will meet on November 15, 2022 and the NERC Board of Trustees (BoT) will meet on November 16, 2022 . The NERC MRC will be electing officers and discussing the policy input that was received on proposed improvements to the NERC Standards development process. The NERC BoT is expected to approve the NERC 2023 Workplan and Priorities, receive a preview of the 2022 NERC Long-Term Reliability Assessment and preview the NERC 2022-23 Winter Reliability Assessment, as well as discuss enhancements and changes to the Standards Development process. NARUC will be holding its Annual Meeting November 13-16, 2022 at the same time as the NERC BoT meeting.

**11. NAESB Activities – B. Ellsworth** – B. Ellsworth stated that NAESB held its Gas and Electric Forum (G-E Forum) on October 21, 2022. There were a number of inputs from the gas industry on contract pricing. The next G-E Forum will be held on December 5, 2022.

**12. Visitor Comments** – M. Younger presented a concern with a delay in website postings. The plans for website improvements in 2023 were discussed and it is expected that the website improvements will help in future instances.

**13. Adjournment of the EC Open Meeting** – R. Bolbrock made a motion to close the open Executive Committee Meeting #283 at 1:02pm. The motion was seconded by R. Clayton. The meeting was adjourned at 1:02 p.m.

**14. Future Meeting Schedule**

Meeting	Date	Location	Time
#283-A	November 18, 2022	Webex	1:00 PM
#284	December 9, 2022	Wolferts Roost/Webex	9:30 AM