

Draft Minutes
New York State Reliability Council, LLC (NYSRC)
Executive Committee (EC)
Meeting No. 297
January 12, 2024

Members and Alternates in Attendance:

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

Other Attendance:

Paul Gioia, Esq	NYSRC Counsel
Cori Tackman	NYSRC Treasurer
Herb Schrayshuen	NYSRC Secretary
Howard Kosel	Consolidated Edison Co. of NY, INC, - ICS Chair
Brian Shanahan	National Grid, USA – ICS Vice Chair
Gary Jordan	ICS Consultant
Wes Yeomans	RCMS Consultant
Phil Fedora	NPCC
Diane Burman	NY Public Service Commissioner
Grant Flagler	RWE Clean Energy
Karl Hofer	Consolidated Edison Energy
Matt Koenig	Consolidated Edison
Yvonne Huang	New York Independent System Operator
Aaron Markham	New York Independent System Operator
Rana Mukerji	New York Independent System Operator
Emilie Nelson	New York Independent System Operator
Robb Pike	New York Independent System Operator
Chris Sharp	New York Independent System Operator
Zach Smith	New York Independent System Operator
Mike Cadwalader	Atlantic Economics
Elynor Reyes	Calpine
Alan Ackerman	Customized Energy Solutions
Andrea Calo	Customized Energy Solutions
Matt Cinadr	E. Cubed
Scott Leuthauser	Hydro Quebec

Glenn Haake	Invenergy
Tim Lundin	LS Power
Glenn Haake	Invenergy
Mariann Wilczek	PSEGLI

- 1. Introduction** – C. Wentlent, EC Chair, called the NYSRC Executive Committee Meeting No. 297 to order at 9:30 a.m. on January 12, 2024. An initial quorum of 11 Members and Alternate Members of the NYSRC EC was established. C Wentlent stated that C. Dahl from PSEGLI has given proxy to R. Bolbrock.
 - 11. Identification of Visitors** – Visitors in attendance were identified via the participant list.
 - 12. Request for open session agenda items** – None were requested.
 - 13. Requests for closed session agenda items** – None were requested.
 - 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 #296 (December 8, 2023) Attachment #2.1** – H. Schrayshuen presented attachment #2.1 which included all comments received as of Wednesday January 10, 2024. R. Clayton made a motion to approve the minutes of Meeting #296 as presented. The motion was seconded by R. Bolbrock and unanimously approved by the EC members in attendance (11 - 0). The EC Secretary will arrange to have the final minutes for EC Meeting #296 posted on the NYSRC website.
 - 22. Open Action Items Report** – Attachment #2.3 – H. Schrayshuen presented attachment #2.3 which provided the status of both the open standing and meeting generated action items. P. Gioia requested to add responding to the PSC filing to the standing action items.

- 3. Organizational Issues**
 - 31. Treasurer’s Report – C. Tackman** – C. Tackman stated that she has made contact with the auditor firm to start the 2023 financial audit. We are currently waiting on Trustco to complete the setup for electronic payments. C. Tackman also stated that the IRS Form 1099s will be sent out in January 2024.
 - 3.1.1. Summary of Receipts & Disbursements - Cash Receipts and Disbursements – Attachment #3.1.1** – C. Tackman presented attachment #3.1.1 - Statement of Cash Receipts and Disbursements for December 2023, noting the end-of-month cash balance is \$115,914.25 which includes \$46,000.00 of call for funds pre-payments. M. Sasson asked about the overage charges for the Consulting and Other Meetings line. C. Tackman responded stating that around \$20,000.00 of the consultant overage is due to the timing the invoices are paid and that 2022 expenses were billed in 2023. The consultants were also asked to give input with comments. The overage for the Other Meeting lines is due to the frequency of working group meetings that were not budgeted for. M. Sasson asked for confirmation that working group meeting costs are projected in the 2024 budget. C. Tackman and C. Wentlent confirmed that they are.
 - 32. 2024 Code of Conduct Annual Review and due date for disclosure forms – H. Schrayshuen – Attachment #3.2** – H. Schrayshuen reminded everyone who is on a roster as part of the NYSRC to fill out and return the Code of Conduct review and disclosure form. The forms need to be returned to the EC Secretary. If a member is part of the ICS, RCMS, and RRS please return them to the appropriate subcommittee Chair.
 - 33. 2024 NYSRC Goals (Proposed Revisions) R. Claton – Attachment #3.3 – EC Approval Item** – R. Clayton presented attachment #3.3 requesting that the EC approve the

revised 2024 NYSRC Goals due to changes requested by the H. Kosel, the incoming ICS Chair. M. Sasson made a motion to approve the revised 2024 NYSRC Goals. The motion was seconded by R. Bolbrock and unanimously approved by the EC Members in attendance. M. Sasson suggested that the approval of future NYSRC Goals in January. After discussion it was determined that the goal development would start in the fall with approval in January.

34. 2023 NYSRC Goals – Progress Report – R. Clayton – Attachment #3.4 – R. Clayton reviewed attachment #3.4 which shows the progress of the 2023 goals. Attachment #3.4 will be added to the website.

4. Installed Capacity Subcommittee (ICS) Status Report/Issues – H. Kosel, ICS Chair

41. ICS Chair Report – H. Kosel - Attachment #4.1- H. Kosel presented attachment #4.1 which reported on the ICS meeting held on January 3, 2024. H. Kosel stated that the ICE Milestone Schedule will be presented to the EC for approval at the February EC meeting. C. Wentlent thanked H. Kosel for taking on the role as Chair. C. Wentlent also thanked B. Shanahan for serving as ICS Chair for the past three years and agreeing to continue as Vice Chair.

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 which summarizes RRS meeting #284 held on January 4, 2024. The next RRS meeting will be held February 1, 2024.

52. Potential Reliability Rules (PRR) Changes –

5.2.1. PRR List – Attachment #5.2.1 – R. Clayton reviewed attachment #5.2.1.

5.2.2. Review of comments received on revised PRR 151 – Attachment #5.2.2 – R. Clayton stated that comments for PRR 151 were due on December 26, 2023. RRS is currently reviewing the comments received with the RRS consultant. R. Clayton stated that the next steps would be to response to the comments. RRS is expecting to present a revised PRR 151 to the EC for approval. M. Sasson stated that the process for developing PRR 151 has been very transparent and thorough.

53. IBR Working Group – R. Clayton – No report.

54. Extreme Weather (EW) WG Report – R. Clayton – R. Clayton stated that the working group discussed DNV hourly wind output data and that there was discussion that SUNY is also looking at the same type of data. The next meeting will be held on January 26, 2024.

55. NERC/NPCC Standards Tracking – W. Yeomans –

5.5.1. NERC Standard Tracking Report – Attachment #5.5.1 – W. Yeomans presented attachment #5.5.1.

56. Other RRS Issues – R. Clayton –

5.6.1. Preliminary review of NYISO presentation – Transmission Security Margins & Statewide System Margon (for information) – R. Clayton stated that Z. Smith from the NYISO presented the attached presentation. C. Wentlent stated that this topic should become a standing agenda item and RRS should report back when appropriate. S. Whitley requested that Z. Smith deliver this presentation to the EC in March 2024. Z. Smith agreed to present it at the March 2024 EC meeting.

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

61. RCMS Status Report – Attachment #6.1 – R. Clayton presented attachment #6.1

stating that at the RCMS meeting #280 held on January 4, 2024 the RCMS found the NYISO to be in full compliance for Real Time Operations of the NYS BPS for November [C8:R1]. The next scheduled RCMS meeting will be held on February 1, 2024.

- 62. 2024 Reliability Compliance Program – Attachment #6.2** – W. Yeomans presented attachment #6.2 the 2024 Compliance Plan. R. Clayton made a motion to approve the 2024 Compliance Plan. The motion was seconded by R. Bolbrock and unanimously approved by the EC members in attendance. (11-0)
- 63. 2023 Compliance Program Highlights Report– Attachment #6.3** – W. Yeomans presented attachment #6.3. The report will be posted on the website.
- 64. Other RCMS Issues** – None to report

7. NYISO Status Reports/Issues –

71. NYISO Comprehensive System Planning Process – Z. Smith – Attachment #7.1 – Z. Smith stated that the NYISO is starting to work on the next Reliability Needs Assessment. Z. Smith stated that the main transmission components of the AC Transmission Public Policy Transmission project were placed in service in December 2023. Z. Smith stated that EIPC issued a white paper on interregional transfer capability. The link to the white paper is in attachment #7.1. C. Wentlent suggested that the NYISO should look at a recent NYS DEC release which outlines proposed guidelines for Hydrogen and in the regulation, it identifies requirements and balancing authority obligations.

7.1.1. Report on the NYISO 2022-2032 Comprehensive Reliability Plan(CRP) – Attachment #7.1.1 – Z. Smith presented attachment #7.1.2. Z. Smith stated that the CRP builds on the results of the 2022 Reliability Needs Assessment (RNA). Z. Smith highlighted that even though 2022 RNA did not identify a long-term reliability need, the CRP identified a number of reliability risks, The reliability risks were reviewed, and the next steps were discussed.

72. NYISO Markets Report – R. Mukerji – Attachment #7.2 – R. Mukerji reviewed the highlights of the Attachment #7.2. He noted that that after input from stakeholders in reference to Dynamic Reserves Market design project the NYISO is continuing its efforts for test and finalization of the tariff. R. Mukerji stated that stakeholders will vote on the market design for the Dynamic Reserve market initiative in the near future. The NYISO continues for work on the Demand Curve Reset initiative and will implement the market designed for Internal Controllable Lines.

73. NYISO Markets Report – A. Markham - Attachment #7.3 – R

7.3.1. NYISO Operations Report, December 2023 (short form) – Attachment #7.3.1 – Report posted but not discussed in favor of Attachment #7.3.2 as noted below.

7.3.2. NYISO Operations Report, December 2023 (long form) – Attachment #7.3.2 –A. Markham – A. Markham presented attachment #7.3.2. stating that that the peak load for the month was 21,001MW, which occurred on December 19, 2023. There were 0 thunderstorm alert hours and 0.0 hours of NERC TLR level 3 curtailments in December.

8. Decarbonization & DER – M. Koenig-

8.1. Decarbonization & DER Report – M. Koenig - Attachment #8.1 – M. Koenig presented attachment which provides information on NERC White Paper: Grid Forming Functional Specifications for BPS-Connected Battery Energy Storage Systems, NERC Releases Findings and Critical Recommendations from Inverter-Based Resource Level 2 Alert, NERC Lesson Learned:

NYSRC Exec. Comm. Meeting No. 296

Initial Draft: January 29, 2024

Revised: February 4, 2024

Final: TBD

540 MW Wind Turbine Loss due to Unexpected Insufficient Ride-through, EPRI ESCA: Key Drivers and Challenges of the Energy Transition, and a Snapshot of the NYISO Interconnection Queue: Storage / Solar / Wind / Co-located.

9. Environmental Status Report/Issues – C. Wentlent – C. Wentlent stated that the next NYSRC/DE meeting is scheduled for January 18, 2024 at 9:00 AM. C. Wentlent stated that at the end of December NYSDEC and NYSEDA released their planned next steps for the Cap and Invest regulation. NYSEDA and NYSDEC will be hosting webinars on the topic. The NYSRC will participate in the webinars.

91. Governor’s Press Release on Findings Related to Energy Storage Systems Files – Attachment #9.1 – H. Schrayshuen presented attachment #9.1 regarding the Governors battery storage systems safety task force findings on battery systems impact on public safety due to fires.

92. Governor’s State of the State Address – C. Wentlent stated that in the State of the State Address was January 9, 2024. C. Wentlent stated that one initiative is the RAPID Act, Renewable Action through Project Interconnection Deployment Act, which will create a one-stop shop for the environmental review and permitting of major renewable energy and transmission facilities within the Office of Renewable Energy Siting (ORES) at the Department of Public Service (DPS). Another initiative will direct DPS to open a proceeding to improve the interconnected for DER. Another initiative is to approve the Affordable Gas Transition Act will empower the Department of Public Service (DPS) and the Public Service Commission (PSC) to direct utility companies to manage the transition to clean energy sources. Directed NYS DPS to initiate the NY Grid of the Future Procedure. There are initiatives to increase solar. C. Wentlent said there is still clarification needed whether the emissions for New York generation will fall under the NYS Cap and Invest or RGGI?

10. State/NPCC/Federal Energy Commission Activities –

101. NPCC/NERC Report –M. Sasson – M. Sasson reported there was no NPCC board meeting in December. P. Fedora reported that NERC issued an announcement in advance of the Arctic Cold weather event for which a link was provided in the meeting agenda for independent review. The NPCC Board of Directors is scheduled to meet on February 7 to address the NPCC business goals for 2024. Draft business goals are under development for the NPCC Board ‘s consideration. They will be announced when released.

102. NPCC/NERC Report – P. Fedora – . Fedora noted that NERC is working with industry stakeholders regarding preparation for expected cold weather events. He also noted that NERC is hosting a meeting of the NERC Interregional Transfer Capability Task Force (ITCTF) Advisory group in January to review models and assumptions to be used in the calculation of the Transmission Transfer Capability (TTC) between regions. A report on the event and the project will be provided in a future meeting. The Long Term Reliability Assessment (LTRA) will be presented in a webinar scheduled for January 18, 2024 . H. Schrayshuen noted the recent release of a draft Standards Request (SAR) from the NERC Reliability and Security Technical Committee (RSTC) regarding changes to the PRC-006 automatic underfrequency load shedding standard. He noted some additional reliability risks and suggested that the NYSRC may want to comment on this document. M. Sasson suggested that H. Schrayshuen circulate the SAR request and provide an assessment of the SAR for the EC’s consideration. P. Fedora noted that the NPCC Directories undergo periodic reviews and that comments have been provided to NPCC regarding potential revisions to the NPCC Directories. Recommended changes to the NPCC Directories and the Criteria contained within them are expected to be presented to the NPCC

RCC for action by mid-year 2024.

11. Visitor Comments – None

12. Adjournment of the EC Open Meeting – M. Sasson made a motion to end meeting number #297. The motion was seconded by R. Bolbrock. Meeting #297 ended at 1:25pm.

13. Future Meeting Schedule

Meeting	Date	Location	Time
#298	February 9, 2024	Webex	9:30 AM

DRAFT