

Minutes
New York State Reliability Council, LLC (NYSRC)
Executive Committee (EC)
Meeting No. 293
September 8, 2023

Members and Alternates in Attendance:

Chris Wentlent	Municipal & Electric Cooperative Sector – Member - 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 - Webex
Steve Whitley	Unaffiliated Member
Mike Ridolfino	Central Hudson Gas & Electric – Member
Mayer Sasson	Consolidated Edison Co. of NY, Inc- Member - Webex
Christopher Fry	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
Mark Younger	Hudson Energy Economics (Wholesale Sellers Sector) – Alternate Member

Other Attendees:

Paul Gioia Esq.	Whiteman, Osterman & Hanna, LLP – NYSRC Counsel
Cori Tackman	NYSRC Treasurer
Herb Schrayshuen	NYSRC Secretary
Brian Shanahan	National Grid, USA – ICS Chair
Phil Fedora	Northeast Power Coordinating Council Inc.
Gary Jordan	ICS Consultant
Wes Yeomans	NYSRC Consultant
Matt Koenig	Consolidated Edison
Diane Burman	NY Public Service Commission
Vijay Puran	NYS Department of Public Service - Webex
Rick Gonzales	New York Independent System Operator - Webex
Yvonne Huang	New York Independent System Operator - Webex
Chi Lin	New York Independent System Operator
Mikaela Lucas	New York Independent System Operator - Webex
Rana Mukerji	New York Independent System Operator
Aaron Markham	New York Independent System Operator - Webex
Chris Sharp	New York Independent System Operator
Andrea Calo	Customized Energy Solutions
Matt Cinadr	E. Cubed
Grant Flager	Consolidated Edison Clean Energy - Webex
Erin Hogan	DOS – Utility Intervention Unit
Glenn Haake	Webex
Tim Lundin	LS Power - Webex
John Norris	RTO Insider
John Reese	Consultant

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

1. **Introduction** – C. Wentlent, EC Chair, called the NYSRC Executive Committee Meeting No. 293 to order at 9:30 a.m. on September 8, 2023. An initial quorum of 13 Members and Alternate Members of the NYSRC EC was established. R. Gonzales announced that he is planning to retire from the NYISO. C. Wentlent thanked R. Gozales for his efforts supporting the mission of the NYSRC.
 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. **Closed Session** – R. Bolbrock raised the issue that the EC has been scheduling discussion items for the Closed Sessions which, in his opinion, would be more appropriate for the Open Session. He said that one of the two items in the proposed Closed Session agenda should have been an Open Session discussion. He stated that the EC should make a concerted effort to be as transparent as possible.
 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 #292 (August 11, 2023) – Attachment #2.1** – H. Schrayshuen presented attachment #2.1 which included all comments received as of Wednesday September 6, 2023. There was a request for an editorial change. M. Domino made a motion to approve the minutes of Meeting #292 with the proposed change. The motion was seconded by R. Clayton and unanimously approved by the EC members in attendance (13 - 0). The EC Secretary will arrange to have the final minutes for EC Meeting #292 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.

3. **Organizational Issues**
 31. **Treasurer’s Report** – C. Tackman –
 - 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 August 2023, noting the end-of-month cash balance is \$211,369.05 which includes \$101,000.00 of call for funds pre-payments.
 - 3.1.2. **Q4 2023 Call for Funds** – C. Tackman recommended the 4th quarter call for funds be \$30,000.00 from each TO. The Call for Funds is due by October 1, 2023. M. Domino approved the recommended Call for Funds payment of \$30,000.00. The motion was seconded by S. Whitley and unanimously approved by the EC members in attendance (13 - 0)
 - 3.1.3. **NYSRC 2024 Goals Development** – C. Wentlent/R. Clayton – C. Wentlent stated that the 2024 Goals are being developed and will be presented to the EC at the October EC meeting.

4. **Installed Capacity Subcommittee (ICS) Status Report/Issues** – B. Shanahan, ICS Chair
 41. **ICS Chair Report** – B. Shanahan - Attachment #4.1 – B. Shanahan reviewed attachment #4.1 – Summary of ICS meeting number #280 held on August 29, 2023.
 - 4.1.1. **Review of Preliminary Base Case (PBC) table 6-1 Parametric Results - Attachment #4.1.1** – B. Shanahan presented attachment #4.1.1. stating that the Preliminary Base Case (PBC) results in a 20.8% IRM.

4.1.2. Emergency Assistance Modeling Sensitivity Case Results (6a) to the Final Base Case – Y. Huang presented attachment #4.1.2. After the presentation and discussion S. Whitely made a motion to adopt sensitivity case 6a as the starting point for the Final Base Case. The motion was seconded by R. Bolbrock and approved by the EC members in attendance. (12-1)

4.1.3. Discussion of Sensitivity Case Results – B. Shanahan stated that the sensitivity cases are still under review by the ICS and that they will be brought to the EC in the October meeting.

4.1.4. Update to the Resources Adequacy (RA) Modeling Improvement Plan – Y. Huang – Attachment #4.1.4 – Y. Huang presented attachment #4.1.4. C. Dahl expressed concern about the timeline. C. Dahl will forward a DOE report on offshore wind for distribution to EC members. (AI-293-1) ICS was asked to include the Resource Adequacy modeling improvements in the 2024 Goals.

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 #280 held on August 31, 2023. R. Clayton stated that the next scheduled RRS meeting will be held on October 3, 2023.

52. Potential Reliability Rules (PRR) Changes

5.2.1. PRR List – Attachment #5.2.1 – For information purposes

53. IBR working Group Report – R. Clayton – R. Clayton stated that there have been meetings with the NYISO on PRR 151. R. Clayton discussed FERC Order No.2023.

54. Extreme Weather (EW) WG Report – C. Dahl – C. Dahl stated that EW WG did not meet in August. The next meeting will be held on September 29, 2023.

5.4.1. NERC Alert – Cold Weather Preparations for Extreme Weather Events III – Attachment #5.4.1 – C. Dahl reviewed the NERC Alert attachment #5.4.1 highlighting the essential actions. A. Markham stated that the NYISO is working through the TOP working group to develop a response to NERC.

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 stating that balloting for Project 2023-01:IBR Event Reporting is underway and will end on September 11, 2023.

56. Other RRS Issues – R. Clayton

5.6.1. NERC 2023 South West Utah (IBR) Disturbance Report – R. Clayton – Attachment #5.6.2 – R. Clayton presented attachment #5.6.2 which gives details on an IBR disturbance, which is the first widespread solar loss outside of California in the Western Interconnection. It was noted that NERC is concerned that the Level 2 Alert that was issued is not being taken seriously by market stakeholders. The EC asked the NYISO if action is being taken on the Level 2 Alert on IBR issues? The NYISO stated that they will report back. (AI-293-2)

5.6.2. Report on the EPRI Resource Adequacy Forum – R. Clayton – R. Clayton presented attachment #5.6.2. H Schrayshuen will distribute the link to the report to the EC. It was noted that the report highlights the need to look closely at retiring current resources too soon. C. Wentlent asked R. Clayton to consider whether the NYSRC EC should submit an addendum to the comments that were made on the DEFR NYSPSC Proceeding (AI-293-3)

5.6.3. NPCC requests comments on proposed approach to potentially integrate IEEE 2800-2022 requirements into NPCC Criteria – R. Clayton – R. Clayton stated that NPCC has made recommendations to incorporate IEEE – 2800 into the applicable NPCC criteria. R. Clayton stated comments are due by October 1, 2023 (AI-293-4).

5.6.4. NERC 2023 Reliability Risk Priorities Report – M. Sasson – Attachment #5.6.4 – M. Sasson presented a summary of the NERC 2023 Reliability Risk Priorities report. M. Sasson asked for a summary of NERC standards related IBR activities. (AI-293-4)

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 #276 held on August 31, 2023 RCMS found the NYISO in full compliance for Black State Requirements (Provider) [F.1:R3] and Real Time Operations of the NYS BPS for June and July [C8:R1. The next scheduled RCMS meeting will be held on October 3, 2023

62. 2023 Reliability Compliance Program – Attachment #6.2 - For information purposes.

63. Other RCMS Issues – None to report.

7. NYISO Status Reports/Issues –

71. NYISO Comprehensive System Planning Process – Y. Lin – Attachment #7.1 – Y. Lin presented attachment #7.1. stating that the NYISO has updated and benchmarked the engineering models used in the Outlook study and will be presented at the ESPWG meetings. Y. Lin stated that the Joint ISO/RTO Planning Committee has agreed to perform a coordination study led by ISO-NE. The study will kick off in the fourth quarter of 2023.

72. NYISO Markets Report – R. Mukerji – Attachment #7.2 – R. Mukerji stating that the independent vendor selected for the Demand Curve Reset project has kicked off the project. R. Mukerji stated that the NYISO report will include future update information on the Balancing Intermittence project.

73. NYISO Operating Reports – A. Markham

73.1. NYISO Operations Report, August 2023 (short form) – Attachment #7.3.1 – A. Markham presented attachment #7.3.2. A. Markham stated that the peak load was 24,917 MW, which occurred on August 21, 2023. There were 14.7 thunderstorm alert and 0 hours of NERC TLR level 3 curtailments in August. A. Markham stated that during the recent heatwave Nine Mile 2 tripped. The NYISO did deploy additional generation. He noted that the margins during the heatwave were tight. A. Markham noted that NYISO is preparing for the partial solar eclipse on October 14, 2023. The NYISO is also starting to look at the potential impact of the total solar eclipse which will occur on April 8, 2024.

73.2. NYISO Operations Report, August 2023 (long form) – Attachment #7.3.2 – Report posted for more detail on monthly operations.

8. Decarbonization & DER – M. Koenig-

81. Decarbonization & DER Report – M. Koenig - Attachment #8.1 – M. Koenig reported on attachment #8.1 which includes links to the referenced documents. The report references information on the NERC 2023 ERO Reliability Risk Priorities Report, documents from the NPCC DER/VER Forum, articles on wind projects, and the NYISO Blogs, Podcasts, and the

NYISO Interconnection Queue: Storage / Solar / Wind / CLRs (Co-located Storage Resources) status.

9. Environmental Status Report/Issues – C. Wentlent – The next NYSRC/DEC meeting is scheduled for September 14, 2023, at 9am.

91. Zero Emissions Resource Proceeding – C. Wentlent stated that comments were filed.

92. NY Cap and Invest Program - C. Wentlent stated that the NYS DEC and NYSERDA continue to conduct webinars explaining the Cap and Invest Program.

93. Renewables Proceeding at the NY PSC – C. Wentlent stated that a number of Tier 1 and Offshore Wind project developers have filed petitions, as well as the Champlain Hudson and CPNY HVDC as part of the Tier 4 NYC REC program; all are requesting additional funding for their projects. ACE NY submitted the petition on behalf of the Tier 1 developers

94. NYSRC comments on the EPA Power Plant Rule – C. Wentlent stated that NYSRC’s comments on the proposed EPA Power Plant Rule have been filed.

95. New York Forms Inter-Agency Fire Safety Working Group for Energy Storage Systems – C. Wentlent stated that there have been three battery fires in the past few months. An inter-agency task force was formed by Governor Hochul to address safety considerations for energy storage projects. It is likely any recommendations from the Task Force will be incorporated into future permitting actions for in-state energy storage projects.

10. State/NPCC/Federal Energy Commission Activities –

101. NPCC Report –M. Sasson – P. Fedora presented on behalf of M. Sasson stating that the NPCC Board of Directors met on September 7, 2023. The NPCC held a strategy session on September 6, 2023 to discuss 2024 Goals and how they coordinate with the NERC 2023 Risk Profiles. P. Fedora stated that Vinyard Wind project first turbine has left New Bedford for the site.

102. NERC Report - P. Fedora – P. Fedora stated that the Member Representatives Committee (MRC) and NERC Board of Trustees (BOT) met on August 16 and August 17, 2023. He reviewed the agenda items and decisions

11. NAESB Activities – B. Ellsworth –

111. NASEB Q2 2023 Bulletin – Attachment #11.1 – Posted for information purposes.

12. Visitor Comments – None to report.

13. Adjournment of the EC Open Meeting – M. Domino made a motion to adjourn the open Executive Committee Meeting #293. The motion was seconded by R. Clayton. The meeting was adjourned at 12:55 p.m.

14. Future Meeting Schedule

Meeting	Date	Location	Time
#294	October 13, 2023	Webex	9:30 AM