

Minutes
New York State Reliability Council, LLC (NYSRC)
Executive Committee (EC)
Meeting No. 296
December 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
Steve Whitley	Unaffiliated Member
Mike Ridolfino	Central Hudson Gas & Electric – Member
Damian Interrante	Central Hudson Gas & Electric – Alternate Member - Webex
Mayer Sasson	Consolidated Edison Co. of NY, Inc – Member - Webex
Deirdre Altobell	Consolidated Edison Co. of NY, Inc - Alternate Member
Christopher Fry	NYP&A – Member
Tim Lynch	NYSEG and RG&E – Member - Webex
Curt Dahl, P.E.	PSEGLI - 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 Webex
Cori Tackman	NYSRC Treasurer
Herb Schrayshuen	NYSRC Secretary
Brian Shanahan	National Grid, USA – ICS Chair
Gary Jordan	ICS Consultant
Wes Yeomans	RCMS Consultant -Webex
Phil Fedora	NPCC
Diane Burman	NY Public Service Commissioner
Leka Gjonaj	NYS Department of Public Service
Grant Flagler	RWE Clean Energy - Webex
Karl Hofer	Consolidated Edison Energy - Webex
Matt Koenig	Consolidated Edison – Webex
Howard Kosel	Consolidated Edison - Webex
Dmitriy Kiseley	Consolidated Edison - Webex
Adam Evans	NYS Department of Public Service
Leka Gjonaj	NYS Department of Public Service
Chris Hall	NYSERDA - Webex
Josh Boles	New York Independent System Operator - Webex
Rick Gonzales	New York Independent System Operator
Lucas Carr	New York Independent System Operator - Webex
Rich Dewey	New York Independent System Operator - Webex
Henry Fox	New York Independent System Operator - Webex
Rick Gonzales	New York Independent System Operator
Yvonne Huang	New York Independent System Operator

Mikaela Lucas	New York Independent System Operator - Webex
Aaron Markham	New York Independent System Operator - Webex
Rana Mukerji	New York Independent System Operator
Emilie Nelson	New York Independent System Operator
Robb Pike	New York Independent System Operator
Bianna Prinslou	New York Independent System Operator - Webex
Chris Sharp	New York Independent System Operator
Zach Smith	New York Independent System Operator
Mike Cadwalader	Atlantic Economics – Webex
Eleana Reyes	Calpine - Webex
Andrea Calo	Customized Energy Solutions - Webex
Matt Cinadr	E. Cubed – Webex
Grant Thain	Energy Exemplar
Glenn Haake	Invenergy
Sarah Rogers	National Grid - Webex
John Norris	RTO Insider – Webex
Henry Chao	Quanta
Joe Corscia	Consultant - Webex
James Kane	Consultant - Webex
John Reese	Consultant - Webex

1. Introduction – C. Wentlent, EC Chair, called the NYSRC Executive Committee Meeting No. 296 to order at 9:30 a.m. on December 8, 2023. An initial quorum of 12 Members and Alternate Members of the NYSRC EC was established.

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

12. Report on Closed Session – C. Wentlent stated that the EC discussed the Unaffiliated Member vacancy. The position was posted, resumes and letters of interest were due December 1, 2023.

13. 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 #295 (November 9, 2023) Attachment #2.1 – H. Schrayshuen presented attachment #2.1 which included all comments received as of Wednesday December 6, 2023. M. Domino made a motion to approve the minutes of Meeting #295 as presented. The motion was seconded by S. Whitely and unanimously approved by the EC members in attendance (12 - 0). The EC Secretary will arrange to have the final minutes for EC Meeting #295 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 November 2023, noting the end-of-month cash balance is \$172,587.40 which includes \$46,000.00 of call for funds pre-payments.

3.1.2. 2024 Cash Flow Projection – C. Tackman presented the 2024 Cash Flow projection based off of projected end of year bank balances and the 2024 Budget which was approved in July of 2023.

3.1.3. First Quarter Call for Funds – C. Tackman stated per the 2024 Funding Mechanism that was approved in July 2023 the 2024 Member fee of \$5,000.00 is due January 1, 2024. C. Tackman recommends the first quarter Call for Funds be \$35,000.00 from each Transmission Owner due January 1, 2024. M. Domino made a motion to approve the 1st Quarter Call for Funds. The motion was seconded by M. Mager and unanimously approved by the EC members in attendance. (12-0)

4. Installed Capacity Subcommittee (ICS) Status Report/Issues – B. Shanahan, ICS Chair

4.1. ICS Chair Report – B. Shanahan - Attachment #4.1

4.1.1. 2024-25 IRM Study Report and Appendices - Attachment #4.1.1 EC

Approval Item – B. Shanahan, G. Jordan, and Y. Huang presented attachment #4.1.1 which includes all the comments submitted to ICS. R. Bolbrock made a motion to approve the 2024-25 IRM Study Report and Appendices. The motion was seconded by S. Whitley and unanimously approved by the EC members in attendance. (12-0) C. Wentlent thanked all those involved in the preparation of the report and appendices.

4.1.2. Comparison of Tan-45 LCRs and TSL Floor LCRs (for information only)

Meeting participants were offered the opportunity to provide their thoughts on the upcoming IRM decision.

42. IRM Voting Procedure Review (Section 5 from NYSRC Policy 5-17) H.

Schrayshuen – H. Schrayshuen reviewed the IRM voting procedure with the NYSRC EC members and meeting attendees. There were some questions on the procedure that the Chair recommended the EC consider early in 2024.

4.2.1. NYSRC EC IRM Vote – EC Approval Item - The Straw Poll resulted in three possible IRM selection options. After three rounds of ballots the EC members had further discussion. In the fourth round of voting the EC approved the 2024-2025 capability period IRM to be set at 22.0%.

43. 2024-25 IRM Resolution Draft – Attachment #4.3 – H. Schrayshuen presented the proposed IRM Resolution, Attachment #4.3

Based on the ballot results, the Resolution was completed as shown below:

NOW THEREO BE IT RESOLVED, that in consideration of the factors described above, the NYSRC finds that an IRM requirement at 22.0%, which equates to an ICR of 1.22 times the forecasted NYCA 2024 peak load, will satisfy the criteria for resource adequacy set forth in the NYSRC's Reliability Rule A.1; and hereby sets the NYCA IRM requirement for the May 1, 2024, to April 30, 2025, Capability Year at 22.0%.

R. Clayton moved to approve the resolution. The motion was seconded by R. Bolbrock and unanimously approved by the EC members in attendance (12-0).

C. Wentlent stated that an announcement will be posted on the NYSRC website. The NYSRC EC thanked the ICS, NYISO, and NYSRC Consultants for their efforts on the 2024-2025 IRM Study Report and Appendices.

44. Gas Constraint Analysis Status Report – B. Shanahan stated that the NYISO will update ICS in the Gas Constraint Analysis in January.

45. 2023 ICS Goals Status Report – B. Shanahan gave an update on the 2023 ICS Goals stating that delivery of the Gas Constraint Whitepaper will be moved to 2024 and an additional goal has been incorporated in the RA modeling strategic plan for future work.

46. Other ICS Issues -

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 #283 held on November 30, 2023. The next RRS meeting will be held January 4, 2023. R. Clayton stated that PRR 151 is posted for comments. Comments are due December 26, 2023.

52. Potential Reliability Rules (PRR) Changes –

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

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

54. Extreme Weather (EW) WG Report – C. Dahl – C. Dahl stated that EW WG had a meeting on December 4, 2023. C. Dahl stated that there was a status update on the next DNV hourly wind output data involving more counties and improved granularity. The next EW WG 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 – R. Clayton stated that NERC put out a report stating in reference to the level 3 Cold Weather Alert response. The report states that NERC found strong evidence of systematic deficiencies during grid cold weather events. The report states that many of the generator owners have stated that they do not have the information requested. R. Clayton also reported that he gave a presentation at the NYISO Operating Committee on PRR 151 which included a history of PRR 151 development. R. Clayton stated that NPCC finalized its report on including changes in its Directories (NPCC Criteria) to address the energy transition. The report concluded ordering NPCC members to work through NPCC committees, task forces and working groups to review of all current directories to identify changes addressing the reliability risks and issues related to IBRs which are covered in IEEE 2800-2022.

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 #279 held on November 30, 2023 the RCMS found the NYISO to be in full compliance for LSE ICAP Obligations [A.2:R2], Annual Statewide Voltage Reduction test. [D.1:R10], Generator Outage Statistics report, [I.2:R3], Demand and energy reporting requirements [I.3:R1], Annual actual and forecast load data [I.3:R2], Real Time Operations of the NYS BPS for October [C8:R1]. The next scheduled RCMS meeting will be held on January 4, 2023.

- 62. 2023 Reliability Compliance Program – Attachment #6.2 – No report**
- 63. Other RCMS Issues – W. Yeomans** stated that RCMS has been working with NYISO on the 2024 scorecard based on the approved 2024-2026 Compliance schedule.
- 7. NYISO Status Reports/Issues –**
- 7.1. NYISO Operating Reports – R. Gonzales**
- 7.1.1. NYISO Operations Report, November 2023 (short form) – Attachment #7.3.1** – Report posted but not discussed in favor of Attachment #7.1.2 as noted below.
- 7.1.2. NYISO Operations Report, November 2023 (long form) – Attachment #7.3.2 –R. Gonzales –**
R. Gonzales stated that it has been a privilege to work with the NYSRC over the years. The NYSRC and the NYISO have a respectful and strong relationship and he hopes that the relationship continues to be positive. R. Gonzales presented attachment #7.3.2. stating that that the peak load for the month was 23,270MW, which occurred on November 29, 2023. There were 0.7 thunderstorm alert hours and 0.0 hours of NERC TLR level 3 curtailments in November.
- C. Wentlent presented R. Gonzales with a plaque thanking him for his many contributions to the NYISO and the NYSRC.
- 7.1.3. 2023-24 Winter Assessment – A. Markham – Attachment #7.1.3** – A. Marham presented attachment #7.1.3. Noting the plans for addressing projected winter weather.
- 72. NYISO Comprehensive System Planning Process – Z. Smith – Attachment #7.2** – Z. Smith presented attachment #7.2. He noted that the 2023-2032 Comprehensive Reliability Plan (CRP) was published on November 29, 2023. Z. Smith stated that on November 20 2023, the NYISO published the Short Term Reliability Process Report which addressed the 2025 reliability need identified in the 2024 Quarter 2 Short Term Assessment of Reliability report.
- 73. NYISO Markets Report – R. Mukerji – Attachment #7.3** – R. Mukerji stated that NYISO stakeholders will vote on the market design for the Dynamic Reserve market initiative. The NYISO continues their work on the Demand Curve Reset initiative and will implement the market design for Internal Controllable Lines.
- 8. Decarbonization & DER – M. Koenig-**
- 81.Decarbonization & DER Report – M. Koenig - Attachment #8.1** – For information only.
- 9. Environmental Status Report/Issues – C. Wentlent – C**
- 91. NYSRC/DEC Meeting Report November 16, 2023 - Attachment #9.1 –**
- 92. Comments submitted on the New York State Department of Environmental Conservation (DEC) Draft program Policy DEP-23-1 to implement Section 7(3) of the Climate Act (provided for information) Attachment #9.2 - C.** Wentlent stated that the NYSRC has submitted its comments and that the NYSRC comments have been posted to the NYSRC website.
- 10. State/NPCC/Federal Energy Commission Activities –**
- 101. NPCC/NERC Report –M. Sasson – P. Fedora reported on behalf of M. Sasson.** P Fedora stated that on December 5, 2023, the NPCC Reliability and Coordinating Committee approved a number of interim and comprehensive reviews on resource adequacy. On December 6, 2023, the NPCC Board of Directors met with Ken DeFontes of NERC who presented a report of NERC activities. FERC and NERC members reported on the Winter Storm Elliott Report.

102. NPCC/NERC Report – P. Fedora – P. Fedora stated that NPCC will be conducting a Northeast Gas/Electric system study. P. Fedora stated that NERC is continuing to work on the Interregional Capability Study. The NERC GridEx security exercise occurred on November 14 and November 15, 2023.

11. Visitor Comments – Comment opportunity was provided before the IRM voting.

12. Adjournment of the EC Open Meeting – R. Bolbrock thanked C. Wentlent for his leadership as Chair. C. Wentlent thanked R. Clayton, Reigh Walling, M. Ridolfino, M. Sasson for work on the IBR project, C. Dahl, and R. Clayton for the commencement of the Extreme Weather Working Group, and the NYISO for their collaboration. C. Wentlent recognized H. Schrayshuen for his outstanding meeting coordination, C. Tackman, and W. Yeomans for managing a smooth transition in their new roles.. C. Wentlent thanked everyone for working on the development of comments on behalf of the NYSRC during 2023. M. Domino made a motion to end meeting number #296. The motion was seconded by R. Clayton. Meeting #296 ended at 2:05pm.

13. Future Meeting Schedule

Meeting	Date	Location	Time
#297	January 12, 2024	Webex	9:30 AM