Draft Minutes New York State Reliability Council, LLC (NYSRC) Executive Committee (EC) Meeting No. 299 March 8, 2024

Members and Alternates in Attendance:

Chris Wentlent Mark Domino Richard Bolbrock, P.E. Roger Clayton, P.E. **Rick Gonzales** Steve Whitley Mike Ridolfino Damian Interrante Mayer Sasson Deirdre Altobell Christopher Fry Tim Lynch Curt Dahl Mike Mager **Richard Bratton** Chris LaRoe Member

Other Attendance:

Cori Tackman Herb Schrayshuen Howard Kosel Brian Shanahan Gary Jordan Wes Yeomans Phil Fedora Andrey Oks Diane Burman Matt Koenig Lucas Carr Henry Fox Yvonne Huang Michala Lucas Aaron Markham **Emilie Nelson** Robb Pike **Bianca** Prinsloo Chris Sharp Zach Smith Dylan Zhang

Municipal & Electric Cooperative Sector – Member – EC Chair National Grid, USA – Member – EC Vice Chair Unaffiliated Member Unaffiliated Member - RRS Chair, RCMS Chair Unaffiliated Member Unaffiliated Member Central Hudson Gas & Electric - Member Central Hudson Gas & Electric – Alternate Member Consolidated Edison Co. of NY, Inc - Member - Webex Consolidated Edison Co. of NY, Inc - Alternate Member NYPA – Member NYSEG and RG&E – Member - Webex PSEGLI - Member Couch White - (Large Customer Sector) - Member Independent Power Producers of NY (Wholesale Sellers Sector) – Member Brookfield Renewable Energy Group (Wholesale Sellers Sector) - Alternate

NYSRC Treasurer NYSRC Secretary Consolidated Edison Co. of NY, INC, - ICS Chair -Webex National Grid, USA – ICS Vice Chair - Webex **ICS** Consultant **RCMS** Consultant NPCC NPCC NY Public Service Commission Consolidated Edison New York Independent System Operator New York Independent System Operator

Andrea Calo	Customized Energy Solutions				
Matt Cinadr	E. Cubed				
Bob Gage	Consultant				
Willian Gunther	Consolidated Edison Co. of NY, Inc				
Scott Leuthauser	Hydro Quebec				
Tim Lundin	LS Power				
Abdul Mohammed					
John Norris	RTO Insider				
Kevin Pierce	Energy Exemplar				
Elynor Reyes	Calpine				
Ed Schrom	Consultant				
Grant Thain	Energy Exemplar				
Ryan Tyler	Energy Exemplar				
Reigh Walling	Consultant				
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C. Wentlent informed the meeting attending of Paul Gioia's passing. Paul was vital to the formation of the New York State Reliability Council and was retained as Counsel. R. Clayton read a plaque dedicated to Paul. C. Wentlent asked for a moment of silence.

 Introduction – C. Wentlent, EC Chair, called the NYSRC Executive Committee Meeting No. 299 to order at 9:30 a.m. on March 8, 2024. An initial quorum of 13 Members and Alternate Members of the NYSRC EC was established. C. Wentlent stated that any EC members that are interested in the Vice Chair position to email him with their expression of interest.

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

12. Request for open session agenda items – None were requested.

13. Report on February 9, 2024 closed session – C. Wentlent stated that the EC discussed the Transmission Security Margin project.

14. **Requests for closed session agenda items** – None

15. 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 #298 (February 9, 2024) Attachment #2.1 – H. Schrayshuen presented attachment #2.1 which included all comments received as of Wednesday March 6, 2024. M. Domino made a motion to approve the minutes of Meeting #298 as presented. The motion was seconded by R. Bolbrock and unanimously approved by the EC members in attendance (13 - 0). The EC Secretary will arrange to have the final minutes for EC Meeting #298 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 February 2024, noting the end-of-month cash balance

is \$331,226.02 which includes \$116,000.00 of call for funds pre-payments.

- **3.1.2. Status Report on the NYSRC 2023 Financial Audit** C. Tackman stated that draft of the financial audit was reviewed and approved. C. Tackman is waiting on the Final Audit documents and will forward them to the EC via email.
- **3.1.3. Status Report on the 2023 IRS From 990 Filing** C. Tackman stated that the IRS 990 form was reviewed and will be filed by the due date of March 15, 2024.
- **3.1.4. Second Quarter Call for Funds** C. Tackman recommends that the Second Quarter Call for Funds be \$45,000.00 per TO due April 1, 2024. M. Domino made a motion to approve the Second Quarter Call for Funds. The motion was seconded by R. Bolbrock and unanimously approved.

32. Other Organizational Issues

3.2.1. Status of the search for new NYSRC Counsel – C. Wentlent, EC Chair – C. Wentlent stated that the NYSRC is working with the Whiteman Osterman and Hannah to obtain the NYSRC records held by the firm in anticipation of the transition to a new Counsel.

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 #287 held on February 27, 2024. The next meeting will be held on April 3, 2024.

4.1.1. Assumptions Matrix discussion - EC Approval Item – H. Kosel presented attachment #4.1.1 stating the ICS has started to review the assumptions matrix.

4.1.2. Gas Constraints and SCR Modeling Update – H. Kosel stated that ICS will bring the formal Gas Constraint Whitepaper to the EC for final approval at the April EC meeting.

4.1.3. Tan45 Methodology Review White Paper Presentation – Dylan Zhang -Attachment #4.1.3 – D. Zhang presented attachment 4.1.3.

4.1.4. BTM Solar and Current Load Shape Adjustment Process – H. Kosel stated that ICS has decided to add the modeling of behind the meter solar as part of the 2025 NYSRC goals.

4.1.5. DER Modeling White Paper – H. Kosel stated that ICS has started to discuss modeling DER.

4.1.6. Evolving Resources Adequacy Models – H. Kosel stated that the NYISO has presented potential resource adequacy modeling enhancements that are being discussed at the NYISO ICAP Working Group.

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 #286 held on February 29, 2024. The next RRS meeting will be held April 4, 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. PRR 153a: Sudden loss of gas fuel delivery system – Attachment #5.2.2 – EC Approval Item – R. Clayton presented attachment #5.2.2 outlining PRR 153a, Sudden loss of gas fuel delivery system. This is a revision to B.1 Transmission System Planning Performance Requirements. The NYISO stated

that its staff have worked very closely with RRS in the development of this revision. The NYISO stated that its staff believe that now is the appropriate time for this revision. R. Clayton stated that RRS recommends posting PRR 153a. for comment for 45 days. S. Whitley made a motion to approve the posting of PRR 153a for 45 days. The motion was seconded by R. Bolbrock and unanimously approved by the EC. H. Schrayshuen stated that the PRR and the comment period will be posted on the website.

- **5.2.3. PRR 154a: Unavailability of generating units due to gas shortage -** R. Clayton presented attachment #5.2.2 outlining PRR 154a, Sudden loss of gas fuel delivery system. This is a revision to B.1 Transmission System Planning Performance Requirements. The NYISO stated that its staff have worked very closely with RRS in the development of this revision. The NYISO stated that its staff believe that now is the appropriate time for this revision. R. Clayton stated that RRS recommends posting PRR 154a. for comment for 45 days. R. Bolbrock made a motion to approve the posting of PRR 154a for 45 days. The motion was seconded by M. Domino and unanimously approved by the EC. H. Schrayshuen stated that the PRR and the comment period will be posted on the website.
- **5.2.4. IBR Working Group R. Clayton R. Clayton** stated that the working group has not met and the scope for phase 2 of the IBR project is being developed.
- 53. Extreme Weather (EW) WG Report C. Dahl C. Dahl stated that the Extreme Weather Working Group did not meet in February. He also noted that he was stepping down as EW WG Chair and that John Dellatto of PSEG will take over Chair responsibilities of the EW Working Group.
- 54. NERC/NPCC Standards Tracking W. Yeomans -
 - **5.4.1. NERC Standard Tracking Report** Attachment #5.5.1 W. Yeomans presented attachment #5.5.1.

55 Other RRS Issues – R. Clayton – R. Clayton stated that he attended an EPRI Resource Adequacy Forum. H. Schrayshuen will distribute the link. (AI-299-1). R. Clayton stated that he was invited to participate in an NPCC DER/VER Forum on March 28th to discuss approved Rule B5 related to IBR compliance with IEEE 2800-2022.

C. Wentlent paused the meeting to recognize NY PSC Commissioner Diane Burman, who announced her decision to not stand for reappointment as a PSC Commissioner. C. Wentlent thanked Commissioner Burman for her regular attendance and participation in the NYSRC EC meetings and her interest and willingness to understand the issues. Commissioner Burman thanked the NYSRC as a whole and as individuals noting that they continue to dedicate their time to the Council and demonstrate strong commitment to reliability. Commissioner Burman stated that reliability is becoming more important as resource margins become slimmer. Commissioner Burman stated that the NYSRC's ability to manage disagreements and their willingness to discuss reliability events, even if they did not directly impact New York, were informative and helpful to her as a Commissioner.

6. Reliability Compliance Monitoring Subcommittee (RCMS) Status Report/Issues Chair Reports/Issues –

61. RCMS Status Report – Attachment #6.1 - R. Clayton presented attachment #6.1 stating that at the RCMS meeting #282 held on February 29, 2024 the RCMS found the NYISO to be in full compliance for Transmission Planning Criteria

[B.1:R1-R4], List of NYS Bulk Power System facilities [B.3:R1, R2], RCMS found NYISO to be in full compliance for January 2024. The next scheduled RCMS meeting will be held on April 4, 2024.

- 62. 2024 Reliability Compliance Program Attachment #6.2 For information only.
- 63. Other RCMS Issues None to report

7. NYISO Status Reports/Issues –

- 7.1. NYISO Comprehensive System Planning Process Z. Smith Attachment #7.1 Z. Smith stated that the NYISO is working on the Reliability Needs Assessment. Z. Smith stated that the NYISO is continuing to work on the System & Resource Outlook. The target publishing date is July 2024. Z. Smith stated that the NYC PPTM project solicitation window will open April 4, 2024 until June 3, 2024. The NYISO will perform the Viability & Sufficiency Assessment for proposed projects.
- 72 NYISO Markets Report R. Pike Attachment #7.2 R. Pike reviewed the highlights of Attachment #7.2. He noted that the NYISO is continuing to work through the stakeholder process on enhancements to the capacity and energy markets. The NYISO is currently waiting FERC decision on the DER Participation Model. A determination is expected by April 15, 2024.

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

- **7.3.1. NYISO Operations Report, February 2024 (short form) Attachment #7.3.1** A. Markham presented attachment #7.3.1. stating that that the peak load for the month was 22,980 MW, which occurred on February 13, 2024. There were 4 thunderstorm alert hours and??? hours of NERC TLR level 3 curtailments in February. A. Markham stated they will continue to prepare for the solar eclipse on April 8, 2024.
- 7.3.2. NYISO Operations Report, February 2024 (long form) Attachment #7.3.2 A. Markham Report was not available at the time of the meeting.

8. Decarbonization & DER – M. Koenig-

81. Decarbonization & DER Report – M. Koenig - Attachment #8.1 – M. Koenig presented attachment #8.1 which provides information on the NERC White Paper: Potential Bulk Power System Impact of Electric Vehicle Chargers, a NERC Initiative on IBR Registration to Highlight Progress & Keep Stakeholders Informed, an EPRI Collaborative Group: Verifying Performance of BPS-Connected Wind, Solar, and Storage Plants, an Advanced Energy United Publishes Generation Interconnection Scorecard, New York Times Guest Essay titled China's Electric Vehicles are Going to Hit Detroit Like a Wrecking Ball 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 EPA has decided to work through the submitted comments and is making changes to the proposed Power Plan Emissions Rule. C. Wentlent stated that the NYSRC submitted comments to the NYS Cap and Invest Program. H Schrayshuen will review Policy 6 to review the process of submitting comments to outside agencies. (AI-299-2). C. Wentlent stated that NYSERDA awarded the solicitations for the two offshore wind projects on February 29, 2024, Empire Wind One 810MW and Sunrise Wind 924 MW. There was discussion regarding whether the NYSRC will provide comments on the Dover and Athens Compression stations DEC permit review in support of the NYS DPS gas division support for the projects. H. Schrayshuen will send out the NYS DPS comments on the project for EC review and the EC will decide if the NYSRC should submit comments. (AI-299-3). The next NYSRC/DEC meeting will be March 14, 2024.

10. State/NPCC/Federal Energy Commission Activities

101. NPCC Report –M. Sasson/ P. Fedora – P. Fedora reported that the NPCC Board of Directors will meet on March 20, 2024. The main agenda item is discussion of the 2025 NPCC Business Plan and Budget. The NPCC DER/VER Forum is March 28, 2024. P. Fedora stated that he presented at the NPOL Planning Committee status update on the NPCC Northeast Gas/Electric System Study at the April 4, 2024 NEPOOL Planning Committee meeting. The NPCC Reliability Coordinating Committee (NPCC RCC) met on February 21, 2024 and, reviewed the 2024 NPCC Corporate Reliability Goals and approved the 2023 NPCC Review of Interconnection Assistance Reliability Benefits for 2024-2028.
102 NERC Report – P. Fedora – P. Fedora reported on NERC Board of Trustees (BoT) and Momber Peresentative Committee February 14 and 15 meeting. The NERC Report – peresentative Committee February 14 and 15 meeting.

Member Representative Committee February 14 and 15 meeting. The NERC BOT approved the EOP-012-02, Cold Weather Standard. The NERC BOT meeting also discussed changes proposed for Inverter Resource Registration. The NERC Reliability Security and Technical Committee will meet March 12-13, 2024. They will be considering a number of white papers for reviewers and posting. P. Fedora stated that FERC approved EOP-011-04.

11. Visitor Comments – None

12. Adjournment of the EC Open Meeting – R. Clayton made a motion to end meeting number #299. The motion was seconded by M. Mager. Meeting #299 ended at 12:00pm.

13. Future Meeting Schedule

Meeting	Date	Location		Time
#300	April 12, 2024	Webex		9:30 AM