Attachment #2.1 tracked changes Return to Agenda

Draft Minutes

New York State Reliability Council, LLC (NYSRC)

Executive Committee (EC) Wolferts Roost/Webex Meeting No. 307 November 15, 2024

Members and Alternates in Attendance:

Mark Domino, P.E. National Grid, USA – Member – EC Chair Steve Whitley Unaffiliated Member – EC Vice Chair

Richard Bolbrock, P.E. Unaffiliated Member Roger Clayton, P.E. Unaffiliated Member Rick Gonzales 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

Deirdre Altobell Consolidated Edison Co. of NY, Inc. – Alternate Member

Christopher Fry
Arif Hossain P.E.
NYPA – Member
NYPA – Alternate Member
NYSEG and RG&E – Member
Anie Philip
PSEGLI – Alternate Member - Webex

Mike Mager Couch White - (Large Customer Sector) – Member - Webex

Mark Younger Hudson Energy Economics (Wholesale Sellers Sector) – Alternate Member

Chris Wentlent Municipal & Electric Cooperative Sector - Member

Other Attendance:

Amanda DeVito Trinsey
Cori Tackman
Herb Schrayshuen

NYSRC Counsel
NYSRC Treasurer
NYSRC Secretary

William Gunther Consolidated Edison Co. of NY, Inc. – ICS Chair Brian Shanahan National Gris, USA – ICS Vice Chair - Webex

Gary Jordan ICS Consultant
John Adams ICS Consultant - Webex
Wes Yeomans RCMS and RRS Chair

Phil Fedora Northeast Power Coordination Council Inc - Webex

John Dellatto PSEGLI - EWWG Chair - Webex Matt Koenig* Consolidated Edison - Webex

Yvonne Huang
Pallavi Jain
New York Independent System Operator - Webex
New York Independent System Operator - Webex
Mikaela Lucas
New York Independent System Operator - Webex

Aaron Markham New York Independent System Operator

Abdual Mohammed New York Independent System Operator - Webex

Rana Mukerji New York Independent System Operator Emilie Nelson New York Independent System Operator

Sankett Olagadde New York Independent System Operator - Webex

Robb Pike* New York Independent System Operator

Bianca Prinsloo New York Independent System Operator - Webex

Chris Sharp New York Independent System Operator

NYSRC Exec. Comm. Meeting No. 307 November 20, 2024: November 27, 2024Revised:

Zach Smith New York Independent System Operator Dylan Zhang New York Independent System Operator

Consultant

Brent Blanchard NYPA

Andrea Calo Customized Energy Solutions

Seth Cochran Vital
Tim Lundin LS Power
Kevin Pierce Energy Exemplar
Elynor Reyes Calpine

• Indicates partial meeting attendance

Ed Schrom

- 1. Introduction M. Domino called the NYSRC Executive Committee Meeting No. 307 to order at 9:30 a.m. on November 15, 2024. An initial quorum of 13 Members and Alternate Members of the NYSRC EC was established. M. Domino stated that A. Philip would be acting as the voting member for PSEG-LI. R. Clayton reported on the memorial service for Paul Gioia that he attended at Siena College.
 - Identification of Visitors Visitors in attendance were identified via the participant list.
 - 12. Request for open session agenda items None were requested.
 - Report on October 10, 2024, closed session M. Domino reported that at the last closed session the EC discussed the Nine Mile Point 2/Fitzpatrick generating plant outage.
 - 14. Request for closed session agenda items None were requested.
 - 15 Declarations of Potential "Conflicts of Interest" There were no new declared conflicts of interest.
- 2. Meeting Minutes/Action Items List H. Schrayshuen EC Secretary
 - 21. Approval of Minutes for Meeting #306 (October 10, 2024) Attachment #2.1 H. Schrayshuen presented attachment #2.1 which included all comments received as of Friday November 8, 2024. S. Whitley made a motion to approve the minutes of Meeting #306 as presented. The motion was seconded by R. Bolbrock and approved by the EC members in attendance (13 0). The EC Secretary will arrange to have the final minutes for EC Meeting #306 posted on the NYSRC website.
 - **2.2. 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 Treasury Services
 - 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 October 2024, noting the end-of-month cash balance is \$341,568.04, which includes \$50,000 of Call for Funds Pre-paymentsPayments.
 - 32. Other Organizational Issues H. Schrayshuen noted the tight turnaround time between EC meetings #307 and #308, which includes the Thanksgiving holiday. H. Schrayshuen stated that the 2025 NYSRC Goals have been posted on the NYSRC website.

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NYSRC Exec. Comm. Meeting No. 307 November 20, 2024: November 27, 2024Revised:

- 4. Installed Capacity Subcommittee (ICS) Status Report/Issues W. Gunther, ICS Vice Chair
 - ICS Chair Report W. Gunther Attachment #4.1- W. Gunther presented attachment #4.1 which reported on the ICS meetings #296 and #297 held on November 6, 2024, and November 12, 2024. W. Gunther stated that as a follow up to a previous question, ConEd indicated that the reduction in EOP MWs was due to an unexpected issue with a transformer tap changer response and repairs are still underway. Con Edison also issued a retirement notice for 59th street GT #1 from the NYISO market by May 1, 2025. Both Con Edison and the NYISO stated that the reliability impact from this retirement is minimal. W. Gunther also stated that both Con_Edison and PSEG_LI performed their quality assurance review on the MARS model data. Both entities found no issue but did observe a LOLE above criteria. GE and NYISO traced the LOLE to the masking process. GE is researching the issue. There was discussion on coordinating wind data with NYCA neighboring system wind farm modelling via NPCC. P Fedora stated that the NPCC CP-8 and NPCC Reliability Coordinating Committee would be good venues for this coordination activity. The next ICS meeting will be November 25, 2024.
 - 4.1.4. Table 6 IRM Report Attachment #4.1.4 EC Approval Item W. Gunther presented attachment #4.1.4. There was a discussion about which version of Table 6 should be approved, raw data or normalized data. After a discussion, M. Sasson made a motion to approve the normalized version of Table 6 with rounding to two significant digits. The motion was seconded by R. Bratton and unanimously approved by the EC in attendance. (13-0). The normalized table will be included in the 2025-20265 IRM Technical Study Report.
 - 4.1.6 Table 7 IRM Report Attachment #4.1.6 EC Approval Item W. Gunther presented attachment #4.1.6. M. Sasson stated that per the table, wind energy is increasing the IRM. G. Jordan stated that it is the difference between effective capacity and nameplate capacity. There was a discussion regarding modeling formodeling behind the meter solar as a sensitivity. There was also a suggestion to develop a table to track and present both the LOLE and EUE metrics. S. Whitley made a motion to approve Table 7 rounding to two significant digits. The motion was seconded by M. Sasson and unanimously approved by the EC in attendance. (13-0)
 - 4.1.7 Draft IRM Technical Study Report Attachment #4.1.7 W. Gunther presented attachment #4.1.7. Some EC members noted certain comments during the meeting. W. Gunther stated that all comments need to be submitted to himself and G. Jordan by November 20, 2024. H. Schrayshuen will distribute the word version of the document. (AI-307-1)
 - 4.1.8 Draft IRM Study Appendices Attachment #4.1.8 W. Gunther presented attachment #4.1.8. Some EC members providedpresented comments during the meeting. W. Gunther stated that all comments need to be submitted to himself and J. Adams by November 20, 2024. J. Adams pointed out that emergency assistance has declined over the years. H. Schrayshuen will distribute the word version of the document to all EC members for review and feedback. (AI-307-2)
 - **4.1.10.** BTM Solar Whitepaper (for information) Attachment # **4.1.10** W. Gunther presented attachment #4.1.10 for informational purposes. W

- Gunther requested all comments on the whitepaper to—be submitted by November 20, 2024. H. Schrayshuen will distribute the word version of the document to all EC members for review and feedback. (AI-307-3)
- 4.1.11. Tan 45 Whitepaper (for information) Attachment #4.1.11 W. Gunther presented attachment #4.1.11 for information purposes. W Gunther requested all comments on the whitepaper to be submitted by November 20, 2024. H. Schrayshuen will distribute the word version of the document to all EC members for review and feedback. (AI-307-4)
- **42. Othe ICS Issues** None to report.
- 5. Reliability Rules Subcommittee (RRS) Status Report/Issues -W. Yeomans, RRS Chair
 - **51.** RRS Status Report Attachment 5.1 R. Clayton presented attachment #5.1 which is a summary of the RRS meeting #292 held on October 31, 2024. W. Yeomans stated RRS is working on the 2024 RRS Annual Report. The next RRS meeting will be on November 21, 2024.
 - 52. Potential Reliability Rules (PRR) Changes
 5.2.1. PRR List Attachment #5.2.1 For informational purposes.
 - 53. IBR Working Group R. Clayton, IBR WG Chair R. Clayton stated that the NYISO has developed an EMT study guideline and that he and R. Walling will be reviewing the guideline and discussing it with the NYISO.
 - 54 Extreme Weather (EW) WG Report J. Dellatto, EW WG Chair J. Dellatto stated that the EW WG met on October 25, 2024. During the meeting, the EW WG discussed the NERC TPL-008-1, review the DNV data on a more granular basis, and discussed the need for potential reliability rule 153: System Conditions for Transmission Planning Performance. There was a discussion regarding whether the potential rule was needed, and Z. Smith stated that while some rules might be needed, he cautioned as to how specific the rules should be.
 - 55. UFLS Task Force W Yeomans W. Yeomans stated that the group held a kickoff meeting to discuss the periodicity of the automatic under-frequency load shedding studies in New York at the request of the EC. There will be future meetings held on the topic.
 - 56. NERC/NPCC Standard Tracking W. Yeomans –
 5.6.1. NERC Standards Tracking Report Attachment #5.6.1 -W.

Yeomans presented attachment #5.6.1.

- 57. Other RRS Issues -
 - **5.7.1.** Exception # 1 Discussion by NYPA C Fry C. Fry presented NYPA's position on the proposed Exception #1 modifications.
 - 5.7.3. Exception #1 Presentation by ConEd M. Sasson Attachment # 5.7.2 M. Sasson presented ConEd's position on the proposed Exception #1 modifications with attachment #5.7.2.
 - 5.7.3. Revision to NYPA Exception #1 -EC Approval Item W. Yeomans presented attachment #5.7.3. C. Fry made a motion to approve Exception #1. The motion was seconded by R. Clayton. After a roleroll call vote the motion did not pass. (4-9) R. Clayton made a motion to retire Exception #1. The motion was seconded by C. Fry and unanimously approved by the EC members in attendance. (13-0)
- Reliability Compliance Monitoring Subcommittee Status Report/Issues W. Yeomans, RCMS Chair–

- **61.** RCMS Status Report Attachment # 6.1 W. Yeomans presented attachment #6.1 stating that at the RCMS meeting #289 held on October 31, 2024, the RCMS found the NYISO to be in full compliance for the SCR Performance Report [I.2:R4.4], 2024 NYCA Intern Area Transmission Review [B.2:R1], and Operations Monthly Report for September [C.8:R1]. The next RCMS meeting will be November 21, 2024.
- 62 2024 Reliability Compliance Program Attachment #6.2 Provided for information only.
- 63. Other RCMS Issues None to report

7. NYISO Status Reports/Issues

- 71. NYISO Comprehensive System Planning Process Z. Smith, NYISO Attachment #7.1 Z. Smith stated that NYISO Management Committee approved the 2024 Reliability Needs Assessment (RNA) at the October 31, 2024, meeting. The RNA will be published after NYISO Board Directors reviews the RNA at the November 2024 meeting. Z. Smith stated that the 3rd Quarter STAR was issued on October 12, 2024, and that it did not identify any new Short-Term Reliability Process Needs. The 2024 4th Quarter 4-STAR commenced on October 15, 2024 and will be issued by January 3, 2025. Z. Smith stated the NYISO completed the Viability & Sufficiency Assessment (VSA) of the public Policy projects. The NYISO filed the VSA with the PSC noting twenty-eight proposed viable and sufficient solutions. Z. Smith stated that NERC issued recommendations for additions to interregional transfer capability. Z. Smith stated that he would make a presentation on the NERC Interregional Transfer Capability Study in January 2025.
- 72. NYISO Markets Report R. Mukerji Attachment #7.2 R. Mukerji presented attachment #7.2 highlighting updates on the Dynamic Reserve, Balancing Intermittency, and Duct Firing market designs, as well as the Demand Curve Reset.
- **7.2.1.** NYISO Projects Overview Attachment #7.2.1 R Mukerji presented attachment #7.2.1 which provided an overview of the NYISO projects prioritization.
- 73. NYISO Operations Report A. Markham
- 7.3.1. NYISO Operations Report (short form) October 2024 Attachment #7.3.1 For informational purposes
- 7.3.2 NYISO Operations Report (long form) October 2024 Attachment #7.3.2.
 A. Markham presented attachment #7.3.2. stating that that the peak load for the month was 18,567 MW, which occurred on October 22, 2024. There were 12.6 thunderstorm alert hours and 0 hours of NERC TLR level 3 curtailments in September. A. Markham stated that there were no issues resulting from the recent GMD activity in October.
- 7.3.3 Summer 2024 NYISO Hot Weather Operating Conditions Report Attachment #7.3.3 A. Markham presented attachment #7.3.3.
- **7.3.4 Winter 2024-2025 Capacity Assessment Report Attachment #7.3.4** A. Markham presented attachment #7.3.4.

8. Decarbonization & DER Report -M. Koenig, Con Edison

81. M. Koenig - Attachment #8.1 – M. Koenig presented attachment #8.1 which includes a report which summarizes information from updates from the NERC Website, two Canary Media articles on batteries, a New York Times articles about Lithium reserves in Arkansas, and the NYISO blog along with the Interconnection Queue status.

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9. Environmental Status Report/Issues – **C. Wentlent** – C. Wentlent stated that the NYSRC/DEC meeting was held on November 14, 2024. C. Wentlent stated that the State Senate lost its super majority and Washington State faileding to pass a proposal to remove itself fromthat would terminate its Cap and Invest program. Some other areas of interest include details that of the New York State Cap and Invest program might be completed by the end of 2024. RGGI is exploring options to re-work its program. He noted that FERC held a Technical Conference on large loads and the EC discussed the potential need for the NYSRC to submit comments. C. Wentlent also stated that a judge issued an order to annul the decision on the denial of the Greenidgewich Title 58 permit and ordered the DEC to review the permit again.

10. State/NPCC/Federal Energy Commission Activities

- 101. NPCC Report –M. Sasson M. Sasson reported that the NPCC Board of Directors met on October 22, 2024. M. Sasson stated that the NPCC Board of Directors filled some vacancies and approved the 2025 board member slate. M. Sasson will continue as Vice Chair in 2025. M. Sasson stated that the NPCC Board of Directors approved the NPCC Long-Term Strategy. The Strategy focuses on four items: Advise and Educate on regarding Energy Matters, Promoting Reliability Across the Region, Build and Develop a High Performing and Engaged Workforce, Enhance Resilience Against Critical Energy Infrastructure Threats. M. Sasson stated that the NPCC Annual Meeting will be held on December 4, 2024.
- 102 NERC/FERC Report P. Fedora stated that NERC released the 2024-25 Winter Assessment. P. Fedora stated that the NERC Member Representative Committee met and held an information session.
- 103. NY State Energy Plan T&D Study R. Gonzales z R. Gonzales stated that the State Energy Plan T&D Study group held its the kickoff meeting on November 7, 2024. The T&D Study will be an assessment of the current and projected reliability of NY's electric power system, including statewide resource adequacy, transmission and distribution system reliability, and will be based on already existing publicly available studies. NYSERDA has decided that there would be no new assessments, but that the State Energy Plan T&D Study process would use existing studies. R. Gonzales requested that any potentially useful NYSRC documents be identified should be sent to him so that he could make the State Energy Plan T&D Study team could wave of them and potentially incorporate them into the next State Energy Plan assessment.
- 11. NAESB Report W. Yeomans Nothing to report.
- 12. Visitor Comments No comments were received from visitors.

Adjournment of the EC Open Meeting – Meeting #307 ended at 2:30pm.

Future Meeting Schedule

| Meeting | Date | Location | Time |
|---------|------------------|----------------------|---------|
| #308 | December 6, 2024 | Wolferts Roost/Webex | 9:30 AM |

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Final: TBD

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