Minutes

New York State Reliability Council, LLC (NYSRC)

Executive Committee (EC)

Wolferts Roost Meeting No. 301 May 10, 2024

Members and Alternates in Attendance:

Chris Wentlent Municipal & Electric Cooperative Sector – Member – EC 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

Rick Gonzales Unaffiliated Member Steve Whitley Unaffiliated Member

Mike Ridolfino

Central Hudson Gas & Electric – Member - Webex

Damian Interrante

Mayer Sasson

Consolidated Edison Co. of NY, Inc – Member - Webex

Consolidated Edison Co. of NY, Inc - Alternate Member

Consolidated Edison Co. of NY, Inc - Alternate Member

Christopher Fry NYPA – Member

Tim Lynch NYSEG and RG&E – Member Curt Dahl 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:

Amanda DeVito Trinsey
Cori Tackman
Herb Schrayshuen

NYSRC Counsel
NYSRC Treasurer
NYSRC Secretary

Brian Shanahan National Grid, USA – ICS Vice Chair

Gary Jordan ICS Consultant
Wes Yeomans RCMS Consultant

John Dellatto PSEGLI - Extreme Weather Working Group Chair

Phil Fedora NPCC

Matt Koenig Consolidated Edison

Lucas CarrNew York Independent System OperatorYvonne HuangNew York Independent System OperatorMichala LucasNew York Independent System Operator

Aaron Markham New York Independent System Operator - Webex

Rana Mukerji
Emilie Nelson
New York Independent System Operator
Alan Ackerman
Customizes Energy Solutions – Webex

Matt Cinadr E Cubed - Webex

Grant Flager Consolidated Edison Clean Energy - Webex

Bob Gage Consultant - Webex

Keith Galarneau Ravenswood Generating - Webex

Glenn Haake Invenergy - Webex
Scott Leuthauser Hydro Quebec - Webex
Tim Lundin LS Power - Webex

Kevin Pierce Energy Exemplar - Webex

Elynor Reyes Calpine - Webex Ed Schrom Consultant - Webex

- 1. Introduction C. Wentlent called the NYSRC Executive Committee Meeting No. 301 to order at 9:30 a.m. on May 10, 2024. An initial quorum of 13 Members and Alternate Members of the NYSRC EC was established.
 - 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. Request 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 EC Secretary
 - 21. Approval of Minutes for Meeting #300 (April 12, 2024) Attachment #2.1 H. Schrayshuen presented attachment #2.1 which included all comments received as of Wednesday May 8, 2024. M. Mager proposed a change to the language at the end of 4.1 to make it clear that the Gas Constraint is not added to the base case. M. Domino made a motion to approve the minutes of Meeting #300 as modified by M. Mager. The motion was seconded by S. Whitley and unanimously approved by the EC members in attendance (13 0). The EC Secretary will arrange to have the final minutes for EC Meeting #300 posted on the NYSRC website.
 - **2.2. Open Action Items Report Attachment** #2.3 H. Schrayshuen presented attachment #2.2 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 April 2024, noting the end-of-month cash balance is \$480,079.11 which includes \$170,000.00 of call for funds pre-payments.
 - 32. Other Organizational Issues
 - **3.2.1.** Chair and Vice Chair candidate status report C. Wentlent stated that M. Domino is interested in holding the NYSRC EC Chair position. C. Wentlent stated that S. Whitley and M. Ridolfino are interested in holding the Vice Chair position.
 - 3.2.2. Proposed Revisions to Policy 6 A. De Vito Trinsey Attachment #3.2.2 A. De Vito Trinsey presented attachment #3.2.2. The EC was asked to review attachment #3.2.2 and send any comments to A. De Vito Trinsey and H. Schrayshuen by May 24, 2024. (AI-301-1)
- 4. Installed Capacity Subcommittee (ICS) Status Report/Issues B. Shanahan, ICS Vice Chair
 - **41. ICS Chair Report B. Shanahan Attachment** #**4.1** B. Shanahan presented attachment #4.1 which reported on the ICS meeting #289 held on May 1, 2024. The next meeting will be held on June 5, 2024. B. Shanahan stated that the ICS decided to

- defer modeling DER enrollments to the next IRM study based on the NYISO's recommendation. The NYSIO presented the updated Gold Book, an Alternative Load Shape Adjustment Method, gave an LFU status update, and discussed the parametric results, and assumptions matrix.
- **4.1.3. Gas Constraints White Paper Presentation L. Carr Attachment** #**4.1.3** L. Carr presented attachment #4.1.3. After discussion R. Bolbrock made a motion to model Gas Constraints as a sensitivity and not in the preliminary base case. The motion was seconded by M. Mager and unanimously approved by the EC members in attendance. (13-0). ICS will update the whitepaper. (AI-301-2)
- **4.1.6. TAN 45 Methodology Review White Paper Presentation L. Carr** presented attachment #4.1.6.
- **4.1.9. Draft Policy 5 Revisions B. Shanahan Attachment #4.1.9** B. Shanahan reviewed attachment #4.1.9. C. Wentlent requested that the EC review the proposed Policy 5 changes and send all comments to H. Kosel, G. Jordan, and J. Adams by May 24, 2024. (AI-301-3)
- **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 reported on the RRS meeting on May 2, 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 to a Plant for a Common Mode Failure of Gas Delivery System," Attachment #5.2.2 EC Approval Item R. Clayton presented attachment #5.2.2 stating that RRS recommends the EC approve PRR 153a. Z. Smith stated that the NYISO supports PRR 153a and will implement it effective immediately. S. Whitley made a motion to approve PRR 153a. The motion was seconded by M. Domino and unanimously approved by the EC. (13-0) C. Wentlent, R. Clayton and H. Schrayshuen agreed to work on the announcement and post the approved rule.
 - 5.2.3. PRR 154a "Unavailability of Generating Units due to Gas Shortage Attachment #5.2.3 EC Approval Item R. Clayton presented attachment #5.2.2 stating that RRS recommends the EC approve PRR 154a. Z. Smith stated that the NYISO supports PRR 154.a and will implement it effective immediately. S. Whitley made a motion to approve PRR 154a. The motion was seconded by M. Domino and unanimously approved by the EC. (13-0) C. Wentlent, R. Clayton and H. Schrayshuen agreed to work on the announcement and post the approved rule.
 - 53. IBR Working Group R. Clayton, IBR WG Chair R. Clayton stated that the consultant is developing phase 2 of the IBR WG activity.
 - 54. Extreme Weather (EW) WG Report J. Dellatto, EW WG Chair J. Dellatto stated the EW WG met on April 26, 2024 and that the DNV data has been posted by the NYISO. The EW WG will review the data and also discuss PRR #153a. C. Wentlent requested that the EW WG discuss the need for a white paper on the assessment of the DNV data along with the correlation between the on-shore and off-shore wind DNV data. G. Jordan stated that the ICS may want to review how to use the DNV data to develop extreme weather scenarios in the IRM Study.

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

5.5.1. NERC Standard Tracking Report – Attachment #5.5.1 – W. Yeomans presented attachment #5.5.1. R. Bolbrock requested that the actual NYSRC vote be noted in a new column on the NERC Standard Tracking Report.

56. Other RRS Issues – R. Clayton

- **5.6.1.** R. Clayton stated RRS discussed the current reliability rule exception process and the likely near term need in regard to assessing technical exceptions requested under Rule B.5. R. Clayton, in conjunction with the NYISO, is preparing proposed process changes to provide guidance to those initiating exception requests.
- **5.6.2.** FERC Order 2023A R. Clayton reviewed recent FERC Order 2023A noting the comments made by the NYSRC in the process. He focused on the FERC's promotion of new transmission technologies.
- 6. Reliability Compliance Monitoring Subcommittee 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 #284 held on May 2, 2024, the RCMS found the NYISO to be in full compliance for Generator Owner Dual Fuel Capability Testing of Combined Cycle Units in Minimum Oil Burn rule. [G.2:R6] The next scheduled RCMS meeting will be held on June 6, 2024.
 - **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, NYISO Attachment #7.1 Z. Smith reviewed the noted new developments in Attachment #7.1 He stated that the NYISO is continuing to work on the Reliability Needs Assessment with preliminary results to be revealed in July. The Q1 STAR report was issued. For awareness, Zach noted the issuance of the DOE's National Interest Electric Transmission Corridor report identifying corridors impacting New York.
- 72. NYISO Markets Report R. Mukerji, NYISO Attachment #7.2 R. Mukerji reviewed the highlights of Attachment #7.2, which included that that the NYISO is continuing to work through the stakeholder process on enhancements to the capacity and energy markets, in particular changes need to address the projected transition to a winter peaking system. He noted that FERC approved the NYISO's DER integration tariff changes including hybrid resources.
- 73. NYISO Operating Report A. Markham, NYISO
 - 7.3.1. NYISO Operations Report, April 2024 (short form) Attachment #7.3.1 Topics were covered in agenda Item 7.3.2.
- **7.3.2.** NYISO Operations Report, April 2024 (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 19,019 MW, which occurred on April 3, 2024. There were 8 thunderstorm alert hours and 0 hours of NERC TLR level 3 curtailments in April. The pre-summer readiness assessment will be presented at the June 14, 2024 EC meeting.
- 8. Decarbonization & DER M. Koenig- Consolidated Edison
 - 81. Decarbonization & DER Report M. Koenig Attachment #8.1 M. Koenig presented

attachment #8.1 which includes information on the DRAFT reliability guidelines developed by the NERC System Planning Impacts from DER Working Group, a New York Times article titled EPA Severely Limits Pollution from Coal-Burning Power Plants, an article from the Engineering News-Record website associated with the development of off-shore wind, a press release from the NYISO on the DER integration program, NYISO blog information on the Solar Eclipse and the NYISO Interconnection Queue.

- 9. Environmental Status Report/Issues C. Wentlent, Municipal & Electric Cooperative Sector EC Member Chair C. Wenlent noted the NYSRC-DEC meeting occurred on May 9, 2024 and will be reported in detail at the June EC meeting. The DEC did release DEP Policy 24-1 relating to disadvantaged communities. He noted that the policy impacts permitting for air and water. The DEC policy will be reviewed to identify whether the NYSRC comments submitted were addressed.
 - 91. New EPA Rules for Fossil Plants Attachment #9.1 The EPA final rule did include reliability provisions. Changes were made that impact existing coal and new facilities. Existing gas and oil facilities will be dealt with in a new rule. The new requirements for existing coal facilities will create issues for extreme weather scenarios.
- 10. State/NPCC/Federal Energy Commission Activities
 - 101. NPCC Report -M. Sasson/P. Fedora M. Sasson reported that the NPCC Board of Directors met on May 1, 2024 and reviewed the draft NPCC 2025 Business Plan and Budget which is out for comment along with NPCC technical committee reports. H. Schrayshuen reported on the NPCC Regional Standards Committee meeting and its current work on the NPCC underfrequency standard drafting effort. The NPCC DER/VER forum was held on May 9, 2024 focusing on building decarbonization efforts.
 - NERC Report P. Fedora P. Fedora reported that the NERC Board of Trustees (BoT) and Member Representatives Committee (MRC) conducted meetings on May 8 and 9, 2024. He noted that the Board meeting report is on the NERC website. Topics included the 2024 Summer Reliability Assessment, and a preview of the State of Reliability Assessment expected to be released in June. An update on electrification from EPRI was provided. He also noted several reports and comments from public officials representing FERC and DOE.
- 11. NASEB Report W. Yeomans W. Yeomans noted a FERC Notice of Proposed Rulemaking regarding new NAESB rules. W. Yeomans reviewed the notice and reported on it for informational purposes only with no expected impact on NYSRC interests.
- **12. Visitor Comments** M. Cinadr asked if the NYSRC has seen a written report from the NYS Governor's Battery Fire Task Force. H. Schrayshuen stated that the NYSRC has not seen any report but will report on it if a report is released.
- **13.** Adjournment of the EC Open Meeting R. Clayton made a motion to end meeting number #301. The motion was seconded by M. Domino. Meeting #301 ended at 12:24pm.
- 14. Future Meeting Schedule

Meeting	Date	Location	Time
#302	June 14, 2024	Wolferts Roost/Webex	9:30 AM

Final: June 14, 2024