

Draft Minutes
New York State Reliability Council, LLC (NYSRC)
Executive Committee (EC)
Meeting No. 290
June 9, 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
Steve Whitley	Unaffiliated Member
Mike Ridolfino	Central Hudson Gas & Electric – Member
Damian Interrante	Central Hudson Gas & Electric – Alternate Member - Webex
Christopher Fry	NYPA – Member
Tim Lynch	NYSEG and RG&E – Member - Webex
Mohammed Hossain, P.E.	NYSEG and RG&E – Alternate Member - Webex
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 - Webex
Matt Koenig	Consolidated Edison – Webex
Diane Burman	NY Public Service Commission - Webex
Vijay Puran	NYS Department of Public Service - Webex
Josh Boles	New York Independent System Operator - Webex
Tim Duffy	New York Independent System Operator - Webex
Yvonne Huang	New York Independent System Operator - Webex
Aaron Markham	New York Independent System Operator - Webex
Rana Mukerji	New York Independent System Operator
Robb Pike	New York Independent System Operator
Chris Sharp	New York Independent System Operator
Zach Smith	New York Independent System Operator
Andrea Calo	Customized Energy Solutions - Webex
Matt Cinadr	E Cubed - Webex
Erin Hogan	DOS – Utility Intervention Unit - Webex
Howard Kosel	Consolidated Edison Co. of NY, Inc
Scott Leuthauser	Hydro Quebec

Tim Lundin
John Norris
Sing Tay

LS Power - Webex
RTO Insider

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

- 1. Introduction** – C. Wentlent, EC Chair, called the NYSRC Executive Committee Meeting No. 290 to order at 9:30 a.m. on June 9, 2023. An initial quorum of 1~~2~~³ Members and Alternate Members of the NYSRC EC was established. C. Wentlent stated that there were several petitions filed at the PSC relating to the current status of wind projects. C. Wentlent also stated that they NYISO released the latest Power Trends report. The report will be distributed to the EC (AI-290-1) and the NYISO will provide an overview of the report at the July 2023 EC meeting. C. Wentlent stated that the Market Monitor released a report on winter 2023 market activity. It was noted that Hydro Quebec and New Brunswick hit all-time all-time peak loadss, fuel oil usage was down except on February 2, 2023 through February 4, 2023 during the peak periods which highlights the need for fuel diversity.
 - 11. Identification of Visitors** – Visitors in attendance were identified via the participant list.
 - 12. Requests for Additional Open Session Agenda Items** – H. Schrayshuen stated that item #3.2.4 General Liability insurance will be added to the open agenda per a request by P. Gioia.
 - 13. Report on the May 12, 2023 Closed Session** – C. Wentlent reported that at the last closed session the EC had a briefing of the 2023 budget status, the 2024 budget plans, the status of the website change over, and next steps with respect to PRR 151..
 - 14. Requests 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
 - 21. Approval of Minutes for Meeting #289 (May 12, 2023) – Attachment #2.1** – H. Schrayshuen presented attachment #2.1 which included all comments received as of Wednesday June 7, 2023. M. Domino made a motion to approve the minutes of Meeting #289 as presented. The motion was seconded by R. Bolbrock and unanimously approved by the EC members in attendance (12 - 0). The EC Secretary will arrange to have the final minutes for EC Meeting #289 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 May 2023, noting the end-of-month balance cash is \$161,230.58 which includes \$60,000.00 of pre-payments.
 - 3.1.2. Q3 Call for Funds – EC Approval Item – C. Tackman** – C. Tackman recommended \$35,000 for the 3rd Quarter Call for Funds, which would be due on July 1, 2023. M. Domino made a motion to approve the 2023 3rd Quarter Call for Funds. The motion was seconded by R. Bolbrock and unanimously approved by the EC in attendance (12-0).
 - 32. Other Organizational Issues**
 - 3.2.1. Election of NYSRC Officers and Members Representatives for 2024-2025** – P.

Gioia, Counsel – P. Gioia stated that C. Wentlent and M. Domino have agreed to continue as Chair and Vice Chair for another term. R. Clayton made a motion to elect C. Wentlent and M. Domino as the Chair and Vice Chair of the Executive Committee of the NYSRC. The motion was seconded by B. Ellsworth and unanimously approved by the EC members in attendance (12-0).

3.2.2. Nomination of EC Members for the next term status report – P. Gioia & H. Schrayshuen – P. Gioia stated the New York State Reliability Council is comprised of representatives from the six Transmission Owners, three Affiliated Members and four Unaffiliated Members. P. Gioia stated that all four Unaffiliated Members have agreed to an additional two-year term. H. Schrayshuen stated that he received nominations from the Transmission Owners and the nominations from the Municipal and Electric Cooperative, and the Large Consumer Group. The Wholesale Seller Member nomination has not been received yet but was expected in the near future.. R. Bolbrock made a motion to approve the nominations for EC membership to a two-year term. The motion was seconded by M. Domino and unanimously approved by the EC members in attendance (12-0).

3.2.3. Proposed 2024 Meeting Schedule for comment – H. Schrayshuen – Attachment #3.2.2 – H. Schrayshuen presented attachment #3.2.2. H. Schrayshuen stated that the proposed schedule needs to be presented to RRS, RCMS and ICS members and requested feedback on the proposed schedule.

3.2.4. General Liability Policy – P. Gioia stated that he received a quote for the General Liability of \$9,867.39. P. Gioia stated that there is one additional competitive quote expected. Due to the current policy expiring on June 15, 2023 P. Gioia recommends binding the current quote and will notify the EC of the details of the additional quote when they are sent to him. R. Bolbrock made a motion to bind the presented policy unless the other quote is competitive. The motion was seconded by M. Domino and unanimously approved by the EC members in attendance. (12-0)

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 #277 held on May 30, 2023. B. Shanahan stated that the ICS continued to review the IRM Assumption Matrix and Initial Parametric Results. B. Shanahan stated that some of the Peaker units were able to demonstrate they can show they are in compliance with the NYS DEC regulations. B. Shanahan also stated that there was an update on Load forecast Uncertainty and discussion on Emergency Operation Procedures and Interim Gas Constraints whitepapers.

42. Other ICS Issues – C. Dahl stated that the Y-49 cable reconductoring is complete.

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 is a summary of RRS meeting #278 held on June 1, 2023. R. Clayton stated that the next RRS meeting will be held on June 29, 2023.

52. Potential Reliability Rule (PRR) Changes

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

5.2.2. PRR 151 – Attachment #5.2.2 – R. Clayton stated that RRS is continuing to review the comments.

5.2.3. PRR 151# - Initial Review of Stakeholder's Comments & Roadmap – Attachment #5.2.3 – R. Clayton discussed the timeline to the development of PRR 151. RRS is currently reviewing and addressing the comments received.

RRS will present any changes to the EC. M. Mager suggested that if there were a lot of changes he would support reposting the PRR for comment. R. Clayton stated that NPCC has a 2023 Corporate Goal to consider incorporating IEEE 2800-2022 into its Directories where NPCC Criteria are recorded.

53. Extreme Weather (EW) WG Report – C. Dahl – C. Dahl stated that EW WG met on May 29, 2023. The working group is in the process of finalizing a draft whitepaper on Off shore Wind systems performance expectations for the EC review. C. Dahl stated that he attended the RRS meeting to discuss the need for potential reliability rule development related to system conditions for transmission system planning performance requirements covering wind and/or solar generating resource lulls .

54. NERC/NPCC Standards Tracking – W. Yeomans

5.4.1. NERC Standard Tracking Report – Attachment #5.3.1 – W.

Yeomans presented attachment #5.4.1. R. Bolbrock suggested to add a column in the report stating how the NYSRC voted.

55. Other RRS Issues – R. Clayton stated that NPCC Reliability Coordinating Committee (RCC) met, and it was stated that the RCC will look at implementing IEEE 2800-2022.

5.5.1. Removal Request for National Grid Reliability Rule Exception #23 – Attachment #5.5.1 – EC Approval Item – R. Clayton presented attachment

#5.5.1 stating that National Grid has requested removal of Rule Exception #23. M. Domino confirmed the Knickerbocker to Pleasant Valley line is in-service and the RAS discussed in the exception has been retired. R. Clayton stated that RRS reviewed the request and recommends that the EC remove the exception from the Exceptions List. R. Clayton stated that the removal of the exception has been approved at NPCC. M. Domino made a motion to remove Reliability Rule Exception #23. The motion was seconded by R. Bolbrock and unanimously approved by the EC members in attendance. (12-0) R. Clayton will forward the Exception List to H. Schrayshuen for posting. (AI-290-2)

6. Reliability Compliance Monitoring Subcommittee (RCMS) Status Report/Issues –R. Clayton, RCMS Chair

61. RCMS Status Report – R. Clayton presented attachment #6.1 summarizing meeting #274 held on June 1, 2023. R. Clayton stated that RCMS found the NYISO in full compliance for Loss of Gas Supply – NYC [G.2:R.6], System Restoration from Eligible Black Start Resources [G.4:R.2], Control Center Communications – Normal Conditions [H.1:R1], Control Center Communications – Emergency Conditions [H.1:R2], Real Time Operations of the NYS BPS for March and April [C8:R1]. The RCMS will meet next on June 29, 2023.

62. 2023 Reliability Compliance Program – Attachment #6.2

63. Other RCMS Issues – No report

7. NYISO Status Reports/Issues –

7.1. NYISO Comprehensive System Planning Process – Z. Smith – Attachment #7.1 – Z. Smith presented attachment #7.1. Z. Smith stated the 2023 Q2 Short Term Assessment of Reliability (STAR) processed has started and will be published on July 14, 2023. It is expected that the updated Gold Book, which will be published at the end of April and used in the Q2 STAR will likely identify a reliability need. Z. Smith stated that the NYISO has commenced the 2023-2024 System Resource Outlook. Z. Smith stated NYISO is recommending T051, Propel NY's

Alternate Solution 5 project the NYISO Board of Directors as the more efficient or cost-effective solution to meet the Long Island Public Policy Transmission Need. C. Wentlent requested that the Q2 STAR report be discussed at the July EC meeting. (AI-290-3)

72. NYISO Markets Report – R. Mukerji – Attachment #7.2 – R. Mukerji presented attachment #7.2 stating that the NYISO continues working on the Capacity Aggregation Market Design. The NYISO has started their review of the ICAP Demand Curve. This review is conducted every 4-5 years and is a year in a half duration project. R. Mukerji stated the NYISO is currently selecting a vendor. C. Wentlent requested a summary of the NYISOs market project prioritization at an upcoming EC meeting.

73. NYISO Operating Reports – A. Markham

7.3.1. NYISO Operations Report, May 2023 (short form) – Attachment #7.3.1 – A. Markham presented attachment #7.3.2. A. Markham stated that the peak load was 19,777 W which occurred on May 31, 2023. There were 0 hours of thunderstorm alert and 0 hours of NERC TLR level 3 curtailments in May. On May 18, 2023 there was a solar production peak of 3330MW. 3200MW was contributed to behind the meter and 130MW in front of the meter production. The NYISO has been coordinating with Quebec in response to the forest fires. Quebec is in conservative operations due to the fire's proximity to the lines. It was noted that smoke has caused a 1500MW reduction in output behind and in front of the meter solar production. A. Markham stated that the 91 line Athens to Pleasant Valley has been cut into the Van Wagner substation and the line #58 Van Wagner to Pleasant Valley Path was put into service.

7.3.2. NYISO Operations Report, May 2023 (long form) – Attachment #7.3.2 – Report was not available for the meeting.

8. Decarbonization & DER – M. Koenig-

8.1. 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 NPCC DER Forum, a New York Times article titled In Norway, the Electric Vehicle Future Has Already Arrived and EPA Proposes First Limits on Climate Pollution from Existing Power Plants, and the latest NYISO Blogs, Podcasts, and the NYISO Interconnection Queue: Storage / Solar / Wind / CLRs (Co-located Storage Resources).

9. Environmental Status Report/Issues – C. Wentlent – C. Wentlent stated that the NY PSC received a number of petitions regarding wind farm projects. requesting review by October 2023 to address financial matters. He noted also that NYSRC/DEC met on May 11, 2023. C. Wentlent stated that the New York State budget passed. The DEC has started a webinar based informational series on the NY Cap and Invest program. It was noted that the program is intended to apply economy wide in New York. There will be an obligated sector and a non-obligated sector relative to emissions allowance certificates. The obligated sector will consist of those industries securing their own allowances while the DEC will secure the non-obligated sector's allowances. The DEC is expected to have draft legislation completed by the end of 2023. C. Wentlent that NY PSC initiated a proceeding to try to create a definition of a zero emissions resource. C. Wentlent stated that P. Gioia will follow this proceeding and develop draft NYSRC comments for the consideration of the NYSRC EC as needed. The NY PSC still needs to issue a final order on energy storage. The next NYSRC/DEC meeting will be held on July 20, 2023.

9.1. NYSRC/DEC May 11, 2023 Meeting Notes – Attachment #9.1 - Posted for information only.

10. State/NPCC/Federal Energy Commission Activities –

101. NPCC Report – P. Fedora presenting on behalf of M. Sasson stateding that the NPCC Board of Directors will meet on June 20, 2023 and. ~~The NPCC Board of Directors~~ is expected to approve the NPCC 2024 Business Plan and Budget for submission to NERC and inclusion in NERC’s 2024 business plan and budget filing to the FERC..

102. NERC Report - P. Fedora – P. Fedora stated that ~~the~~ NERC’s ~~has made a~~ second attempt to approve the changes to its standards processes to streamline and accelerate the standards development process was approved by the stakeholders. The NERC Reliability and Security Technical Committee (RSTC) will be meeting on June 20 and 21, 2023. The materials are posted on the NERC website. The items scheduled for approval include White Papers on a reliability guideline titled Grid Forming Functional Specifications for BPS-Connected Battery Storage system, ~~whitepapers on a~~ Zero Trust and an Overview on Energy Reliability Assessments – Volume 1. The RSTC is expected to endorse a SAR for revisions to the MOD-031 standard. P. Fedora stated that in the recently passed F-federal Debt Ceiling legislation is a provision for NERC to conduct an Interregional Transfer Capability Study. ~~The study needs~~ to be completed by December 2024. Z. Smith stated that EIPC is aware of the study.

10.2.1. Recent Summer Assessment Announcement (NERC, NPCC, ISO-NE) – Attachment #10.2.1 – P. Fedora stated that NERC released its 2023 Summer Reliability Assessment. In its assessment NERC stated there are no high risk areas under normal summer peak demand conditions, but two-thirds of North America is at risk of energy shortfalls this summer during periods of extreme demand. ~~conditions, but a few areas in the NPCC territory are at an elevated risk due to possible supply chain constraints in extreme peak periods.~~ P. Fedora stated that the NPCC analysis does support the NERC summer reliability assessment, ~~but also stated NERC examines NPCC area as an individual operating area while NPCC looks at the NPCC region as a whole.~~ use of established ~~With the operating procedures and communication within NPCC, P. Fedora believes NPCC is well positioned for the summer load~~ NPCC Area operating procedures and established emergency communication protocols are available, if needed, to maintain reliability this summer.

11. NAESB Activities – B. Ellsworth – B. Ellsworth noted the upcoming NASEB meetings on June 16, 2023, July 13, 2023, and July 29, 2023.

12. Visitor Comments – None to report.

13. Adjournment of the EC Open Meeting – R. Bolbrock made a motion to adjourn the open Executive Committee Meeting #290. The motion was seconded by M Domino. The meeting was adjourned at 12:15 p.m.

14. Future Meeting Schedule

Meeting	Date	Location	Time
#291	July 14, 2023	Webex	9:30 AM