

**Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)**

**Minutes of RRS Meeting #266
Thursday, March 31, 2022**

RRS Members and Alternatives:

Roger Clayton	EPR, LLC	Member/Chairman
Saud Amin	Consolidated Edison	Alt. Member/Secretary
Martin Paszek	Consolidated Edison	Member
Michael Ridolfino	Central Hudson	Member
Brian Shanahan	National Grid	Member
Brian Gordon	NYSEG/RGE	Member
Zoraini Rodriguez	PSEG/LIPA	Member
Muhammad Ibraheem	PSEG/LIPA	Alt. Member
Damian Interrante	CHGE	Member

RRS Non-Voting Participants:

Paul Gioia	Counsel
Al Adamson	Consultant
Mark Capano	NYISO
Frank Grimaldi	NPA
Rahul Pandit	PSEG/LIPA
Kevin DePugh	NYISO

Guests:

Dan Head	Consolidated Edison
Salvatore Spagnolo	NYPA
Arif Hossian	NYPA
Chris Sharp	<u>NYISO</u>
Keith Burrell	<u>NYISO</u>
Robb Pike	<u>NYISO</u>
Ryan Carlson	<u>NYISO</u>

Agenda Items

1.0 Introduction

Meeting 266 was called to order by Roger Clayton at 10:00.

1.1 Executive Session

No Executive Session was requested.

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1.2 Requests for Additional Agenda Items

Next meeting was scheduled to be at the NYISO. Decision was made to continue to host it on WebEx.

2.0 Approval of Meeting Minutes/Action Items

2.1 RRS 265 Approval of Minutes

The minutes of RRS Meeting #265 (March 3rd Meeting) approved with minor editorial change.

2.2 RRS 265 Status Report to EC

None

2.3 RRS 265 Action Item List

The following Action Items were reviewed:

Action Item 83-8: Ongoing. No update.
Action Item 228-1: Ongoing. No update.
Action Item 232-6: Ongoing. No update.
Action Item 236-1: Ongoing. No update.
Action Item 258-1: Ongoing. No update.
Action Item 262-2: Ongoing. Discussion item for this meeting.
Action Item 264-2: Ongoing. Discussion item for this meeting.
Action Item 265-1: Complete.

3.0 NYSRC Reliability Rules (RR) Development

3.1 Potential Reliability Rule (PRR) List Outstanding

Reviewed with no comments.

3.2 PRR 149 “Clarification of LOLE Metric & Application of Other Resource Adequacy Metrics”

PRR 149 has been discussed extensively at the prior RRS (and ICS) meetings. Both ICS and ISO reviewed the document, and no further comments were provided. RRS recommended the approval of the redlined version of the document that tracks all the changes. RRS to send to EC for approval and post for comments. From prior meeting, ICS has requested Requirement 2 to be included. Requirement 2 is to stay within PRR 149.

3.3 PRRs for EC final approval after posting

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No comments.

3.4 PRR posted for comments

No comments.

3.5 Discussion Items

3.5.1 NYSRC Goals & Actions

Roger Clayton reviews NYSRC goals and actions.

3.5.1.1 Extreme System Conditions (Goal B-1A) – Draft White Paper

Al Adamson presents on Extreme System Condition draft white paper. An overview of page by page was given and presented which included talking points on Extreme Weather Impacts on Resource Adequacy, Extreme Weather Impacts on the NYCA Transmission System, NYISO Extreme Weather Resilience Operating Plan, Loss of Natural Gas Supply, and a list of ten recommendations as a result of extreme system condition. ISO to provide comments on the white paper before the next meeting. [\[AI 266-1\]](#)

3.5.1.2 DER, IBR & Storage Resource Transition (Goal A-2a) – Draft Scope

Roger Clayton presents the draft scope and highlights the importance of data and modeling of variable generation. Behind the meter and front of the meter talking points and well storage resources. The use of NPCC DER guidance documents, and IEEE 1547 and 2800 to push for an adoption of these said documents in a PRR like form or rule change. The idea would be to standardize the data requirements and models as well the verification of these items.

4.0 Informational Items

None

5.0 NPCC Directories

None

6.0 NERC SARS/Organization Standards

6.1 NERC Standard Tracking

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CIP is being reviewed and comments are due by April 4th.

7.0 Additional Agenda Items

See section 1.2.

8.0 Reports

8.1 NYSRC EC Meeting Report

Roger Clayton provided quick overview of NYSRC EC Meeting.

8.2 NYSRC ICS Meeting Report

Brian Shanahan reports on ICS meeting. The big item is ICS planning on three types of model changes to implement this year. Some of them stem from white paper research. One of them is the enhancement of ELR modeling, which will provide a more realistic representation of energy limited resources. This is significant because the said model implementation caused some issues in the past with the final IRM determination numbers. Other changes focuses on the load shapes data and operating reserves and the impact on IRM.

9.0 Next Meeting

Meeting #266 was adjourned at 11:20 AM.

The next meeting (#267) is scheduled for Thursday, May 5, 2022 at 10:00 by WEBEX.