

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

***Minutes of RRS Meeting #264
Thursday, January 6, 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
Damian Interrante	CHGE	Member
Brian Shanahan	National Grid	Member
Brian Gordon	NYSEG/RGE	Member
Zoraini Rodriguez	PSEG/LIPA	Member
Muhammad Ibraheem	PSEG/LIPA	Alt. Member

RRS Non-Voting Participants:

Paul Gioia	Counsel
Al Adamson	Consultant
Frank Grimaldi	NPA
Jim Grant	NYISO
Humayun Kabir	NYS DPS
Rahul Pandit	PSEG/LIPA

Guests:

Dan Head	Consolidated Edison
Salvatore Spagnolo	NYISO

Agenda Items

1.0 Introduction

Meeting 263 was called to order by Roger Clayton at 09:30.

Announcements: Roger Clayton stated that Saud Amin will be the new Consolidated Edison Alternate and acting Secretary of RRS.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

1.2.1 Discussion on RRS Meeting Times

2.0 Approval of Meeting Minutes/Action Items

2.1 RRS 262 Approval of Minutes

The minutes of RRS Meeting #262 (November 30 Meeting) pending approval contingent to revision item: (1) Adding Grant Flagler's organization name and (2) removing item 3.5.3 in its entirety. Roger Clayton to send Saud Amin the organization name that Grant Flagler is representing.

2.2 RRS 262 Status Report to EC

None

2.3 RRS 262 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 260-1: Complete.
Action Item 261-1: Complete. Discussion item for this meeting.
Action Item 261-2: Ongoing. No update.
Action Item 262-1: Ongoing. Discussion item for this meeting.
Action Item 262-2: Ongoing. Discussion item for this meeting.

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"

Discussion was referred to the NERC IEEE working group paper on resource adequacy. Paul Gioia proposed providing clarity on the terms used in the NERC definition for a LOLE hour/day/year. The discussed terms will be

defined in an appendix or glossary to provide clarity on term event-day.
Under Section 3: New Rule or Revision to Existing Rule, input Rule A1.

ICS provided no negative comment on the criterion from the PRR. Discussion on to put all criteria in Policy 5 and not Rule; IRM studies should provide all three metrics.

Changes will be made to the draft PRR to incorporate items discussed today and to send to the ICS for review.

ACTION ITEM 263-1- Al and Roger will revise draft PRR 149 as discussed at this meeting and will send to ICS for review before February meeting.

3.3 PRRs for EC final approval after posting

No comments.

3.4 PRR posted for comments

No comments.

3.5 Discussion Items

3.5.1 Emergency Transfer Limit Discussion

Adoption of option 2 of the Emergency Transfer Limit definition is contingent to NYISO's approval. Jim Grant to provide update on NYISO's decision on approval of definition 2 by COB Friday, January 7th, 2022.

3.5.2 NYSRC Goals & Actions

3.5.2.1 Extreme Weather & System Conditions PRR(s) Scope (Goal B.1A)

Present scope to EC in January 2022 as a draft and with the agreement to finalize in the February RRS meeting. Purpose of scope paper is to identify if there is a need for a new reliability rule which will be drafted as well if a need exists. Purpose and need items are unchanged from last month's meeting. In the White Paper, item 3 is divided into three different requirements for extreme weather and system condition. Roger and Al to work on white paper and draft this scope for presentation to EC in January. Consider removing NYSRC's Market Participant and put NYISO's Market Participant.

3.5.3 NYSRC RA WG Resource Adequacy Metrics & Their Applications

Revise final drafted report to add watermark showing DRAFT.

4.0 Informational Items

2021-2030 CRP Presentation – Roger Clayton discussed page 9 on resource adequacy metrics. Page 12, on tipping points on summer baseline peak forecast in Zone J and reduction of margin. Page 15, Road to 2040, going from Summer peaking to Winter peaking. Page 19, under 70% renewables, short circuit ratios causing weak system strength.

5.0 NPCC Directories

None

6.0 NERC SARS/Organization Standards

6.1 NERC Standard Tracking

None.

7.0 Additional Agenda Items

7.1 2022 Code of Conduct Form

Sign, date and send it to Roger Clayton and Herb Schreyshuen.

7.2 2022 Roster

Roger Clayton collected all the changes to the 2022 Roster. He will post 2022 Roster on external NYSCR site without contact information and distribute the 2022 Roster to internal members with contact information.

7.2 RRS Meeting Time

It was agreed upon to continue future RRS meeting times at 10:00AM.

8.0 Reports

8.1 NYSRC EC Meeting Report

EC meeting was in December and the major business was a late change to the IRM from 19.1% to 19.6% as a result of a change in the input data.

8.2 NYSRC ICS Meeting Report

Brian Shanahan reports two brief items: update the public appeal questions for transmission owners. PSEG LI reported a public appeal for load reduction

event achieving 74MW reduction. 80MW used in EOP manual and IRM determination. Looking at the 2030 model year, with the CLCPA target of 70% renewable generation , looked at phase 3 high renewable study scope, questioning of not removing any conventional generation from the proposed study.

9.0 Next Meeting

Meeting #263 was adjourned at 11:36.

The next meeting (#264) is scheduled for Thursday, February 3, 2022 at 10:00 by WEBEX.