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

Minutes of RRS Meeting #264 Thursday, February 3, 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

RRS Non-Voting Participants:

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

Guests:

Dan Head Consolidated Edison Vitaly Spitsa Consolidated Edison Kelly Kozdras Consolidated Edison

Salvatore Spagnolo NYPA
Thinh Nguyen NYISO
Laura Popa NYISO
Ben O'Rourke NYISO

Chris Sharp Keith Burrell Kevin DePugh Mark Capano

Agenda Items

1.0 Introduction

Meeting 264 was called to order by Roger Clayton at 10:00.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

None

2.0 Approval of Meeting Minutes/Action Items

2.1 RRS 263 Approval of Minutes

The minutes of RRS Meeting #263 (January 6th Meeting) approved.

2.2 RRS 263 Status Report to EC

None

2.3 RRS 263 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 261-2: Complete.

Action Item 262-1: Ongoing. Discussion item for this meeting.

Action Item 262-2: Ongoing. Discussion item for this meeting.

Action Item 263-1: Complete. 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 on glossary term to be defined in the requirement R1.1 instead of item 10 under comments as a glossary term. The language was agreed to be revised to "loss of load event-days per year". The discussed term will not be needed to be defined in a glossary term unless otherwise used somewhere else in the document. In such case, members agreed to define the term at the

place of occurrence and still have it removed as a glossary term to provide no further misunderstanding of the requirements.

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

ACTION ITEM 264-1- Al and Roger to revise and distribute drafted PRR 149 to RRS members and ICS for review and comments.

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

EC approved Emergency Transfer Limit definition with one modification which reads: "...The emergency transfer limit is based on the lowest of these three maximum allowable transfers."

3.5.2 NYISO PV Standards Related to Fault Operation

Thinh Nguyen presents on the Odessa Disturbance Report providing an overview of the event occurrence, time, place cause of failure and loss of generation, Odessa report recommendation, NYISO's interconnection studies, procedure, and updating of applicable reliability standards to ensure prevention of similar events occurring in NYS service area.

Action Item 264-2: ConEdison to get back to RRS with concerns regarding modeling of renewables in NYCA Interconnection Studies

3.5.3 NYSRC Goals & Actions

3.5.3.1 Extreme Weather & System Conditions PRR(s) Scope (Goal B-1a)

Roger and Al to work on white paper to present to EC by July.

3.5.3.2 High CLCPA Renewables PRR(s) Scope (Goal A-2a)

Roger, Al, and Chris to work on scope to present to EC by March.

4.0 Informational Items

4.1 NERC BoT Policy Input on Energy Constrained Resources

Roger Clayton presents memo on NERC BoT policy and key points are the last bullet points under Q1, "...The ability to identify risk and develop mitigation is dependent upon targets or predefined criteria in the new or modified NERC Standards. Given that the deployment of mitigation actions such as transmission reinforcement or interconnection of large-scale, long-term storage or dispatchable emissions free resources may take many years, it is necessary to know the specific metrics and minimum risk criteria for those metrics as early as possible."

5.0 NPCC Directories

None

6.0 NERC SARS/Organization Standards

6.1 NERC Standard Tracking

CIP – NYSRC voted negative.

7.0 Additional Agenda Items

7.1 2022 Code of Conduct Form

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

8.0 Reports

8.1 NYSRC EC Meeting Report

The Climate Action Council presented its draft scoping plan and based on the projection in their plan, by 2050 IRM expected to be over 200%.

8.2 NYSRC ICS Meeting Report

Brian Shanahan reports on ICS. Discussion on the High Renewables Phase 3 White Paper scope. Generally, the scope was accepted with the exception that some members are concerned about not to remove any existing non-renewable generation from the study. Members came to a compromise, which is to remove Peaker units downstate from the study. An Action Item was taken out for ICS to look at the phase 4 study that would remove addition non-renewable generation. This idea needs to run by EC first.

9.0 Next Meeting

Meeting #264 was adjourned at 12pm.

The next meeting (#265) is scheduled for Thursday, March 3, 2022 at 10:00 by WEBEX.