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

Minutes of RRS Meeting #283 Thursday, November 30, 2023

RRS Members and Alternatives:

| Roger Clayton | EPR, LLC | Member/Chairman |
|-------------------|----------|----------------------|
| Damian Interrante | CHGE | Member |
| Michael Ridolfino | CHGE | Alt Member |
| Frank Grimaldi | NYPA | Alt Member/Secretary |
| Robert Eisenhuth | PSEGLI | Member |
| Martin Paszek | CONED | Member |
| Saud Amin | CONED | Alt Member |

RRS Non-Voting Participants:

| Wesley Yoemans | Consultant |
|----------------|------------|
|----------------|------------|

Guests:

| Keith Burrell | NYISO |
|---------------|--------|
| Chris Sharp | NYISO |
| Jim Grant | NYISO |
| Dan Head | CONED |
| Rahul Pandit | PSEGLI |

Agenda Items

1.0 Introduction

Meeting 283 was called to order by Roger Clayton at 10:00.

1.1 Executive Session

No request.

1.2 Requests for Additional Agenda Items

-Transmission Security Margin Presentation

2.0 Approval of Meeting Minutes/Action Items

2.1 RRS 282 Approval of Minutes -R. Clayton

Minutes reviewed and approved for meeting 282.

2.2 RRS 282 Status Report to EC -R. Clayton

No update.

2.3 RRS 282 Action Item List -R. Clayton

The status of Action Items are as follows:

Action Item 83-8: Ongoing Action Item 228-1: Ongoing Action Item 232-6: Ongoing Action Item 236-1: Ongoing Action Item 281-1: Complete Action Item 281-2: Complete Action Item 281-3: Ongoing Action Item 281-4: Complete Action Item 281-5: Ongoing Action Item 283-1: Added Action Item 283-2: Added Action Item 283-3: Added

3.0 NYSRC Reliability Rules (RR) Development

3.1 Potential Reliability Rule (PRR) List Outstanding -R. Clayton

PRR150 and PRR152 will be retired as they been superceded by PRR153. Roger will report the retirmement of PRR150 and PRR152 to the EC.

3.2 PRRs in development

3.2.1 PRR 153: Sudden Loss of Fuel Delivery System to Multiple Solar & Wind Plants as a Category II Design Contingency in Table B-1 -R.Clayton/C.Dahl

Reviewed the red lined copy of PRR 153 which has been posted for RRS members to review.

Compliance measures need to be developed.

Action item 283-1 Roger and NYISO will begin the development of a definition for the sudden loss of generation due to weather.

Proposal to develop a new PRR to separate weather related loss of fuel and the common mode failure of the fuel delivery system at the plant.

Action Item 283-2 Roger and NYISO will develop a new or revised PRR to address the common mode failure of the fuel delivery system at the plant.

3.2.2 PRR 154: TS Planning Performance Requirements – Include a system condition of "Peak load resulting from extreme weather" for Category I Design Contingencies in Table B-1 -R.Clayton/K. Burrell

Reviewed redlined version of PRR154.

Measures and compliance elements need to be developed.

Action Item 283-3 RRS members to take PRR153 and PRR154 back to their companies for review and to bring back comments.

3.3 PRRs for EC final approval after posting – PRR 151 under review

3.3.1 PRR 151 "Establishing Minimum Interconnection Standards for Large Facility Inverter Based Resources (IBR)" -R. Clayton

Approved for posting by EC.

PRR151 is currently posted for review for 45 days.

3.3.2 PRR 151: Presentation to NYISO OC on November 16, 2023 -R. Clayton

The presentation to the NYISO was reviewed.

4.0 Extreme Weather Working Group Status Report

4.1 Status Report -C.Dahl

Will continue discuss with NYISO on the IBR statistical analysis considering time and space.

SUNY Albany is performing a similar analysis. Considering whether SUNY Albany would be a good partner in this effort.

5.0 IBR Working Group Status Report

5.1 Status Report -R. Clayton

Nothing to report.

6.0 NERC SARS/Organization Standards

6.1 NERC Standard Tracking -W. Yeomans

-Voted in support of EOP-012-2 -NYSRC joined the ballot pool for VAR-002-4.1 and CIP-003

7.0 Additional Agenda Items

7.1 NYSRC 2024 Goals -R. Clayton

Reviewed NYRSC 2024 goal list.

7.2 NYSRC 2024 Meetings Schedule -R. Clayton

Reviewed 2024 meeting schedule.

7.3 RRS & RCMS 2024 Secretarial Schedule -R. Clayton

RRS member from PSEGLI/LIPA will be the next secretary.

7.4 Transmission Security Presentation -R. Clayton

Discussed Transmission Security Margin Analysis. A presentation will be given at the next RRS meeting to review the methodology of the analysis.

ICS will also be reviewing the TSM analysis.

8.0 Reports

8.1 NYSRC EC Meeting Report -R. Clayton

EC approved PRR151 for posting.

Discussed setting the IRM for 2024 capability period.

8.2 NYSRC ICS Meeting Report -B. Shanahan

Reviewed the IRM technical report, appendices, and comments received. The final IRM report will be presented to the EC.

Update on the gas constraint white paper considering how to model winter constraints in GE MARS.

9.0 Next Meeting

Meeting #283 was adjourned at 11:13 AM.

The next meeting (#284) is scheduled for Thursday, January 4, 2023 at 10:00 am by WEBEX.