Joint Meeting of the New York State Reliability Council, L.L.C. (NYSRC) Reliability Rules Subcommittee (RRS) / Reliability Compliance Monitoring Subcommittee (RCMS) Thursday, October 3rd, 2019

Minutes of RRS Meeting No. 242

RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Larry Hochberg, NYPA (Vice Chairman)
Zoraini Rodriguez, PSEGLI/LIPA
John Hastings for Brian Shanahan, National Grid (Secretary)
Mike Ridolfino, Central Hudson
Sal Spagnolo, NYPA
Rahul Pandit, PSEG/LIPA
Brian Gordon, NYSEG
Mike Roszkowski, Consolidated Edison
Martin Paszek, Consolidated Edison

Non-Voting Participants:

Al Adamson, Consultant Jim Grant, NYISO Mark Capano, NYISO Chris Sharp, NYISO Abhilash Gari NYPA

Guests:

Paul Gioia, NYSRC Counsel Humi Kabir, DPS

RRS Meeting No. 242 was called to order by Mr. Clayton at 10:15 AM. (start delayed due to bad WebEx participation code)

■ – Denotes that a document will be posted on the NYSRC Web site for this agenda item.

1. Introduction

1.1. Executive Session (if requested)

None requested.

1.2. Requests for Additional Agenda Items

None requested.

2. Approval of Minutes/Action Items

2.1. RRS 241 Approval of Minutes = - R. Clayton

Approved with the following comments:

- 1. Section 2.2 changed "RRS 239" to "RRS 240"
- 2. Section 3.3.1 in the 2nd paragraph, changed from "...of two UPSs would be this is similar to..." to "...of two UPSs, this would be similar to..."
- 3. Section 3.3.1 in the 5th paragraph, removed "...from RRS..."
- 4. Section 3.3.3 removed "simply"

2.2. RRS 241 Status Report to EC = - R. Clayton

Mr. Clayton presented a copy of the 'RRS 241 Status Report' which was developed for summarizing the prior meeting of the RRS, at the next Executive Committee (EC) meeting.

- 1. PRR 143 NYISO's final Fuel Security Study report ready Q3 2019 instead of Q1 2020.
- 2. PRR 145 On today's agenda.
- 3. PRR 146 NYISO would like additional time to review to ensure all NPCC guidelines are followed, Mr. Clayton will follow up (see section 3.4.1).

2.3. RRS 241 Action Items List 🖹 - R. Clayton

Mr. Clayton reviewed the RRS 241 Action Item list:

Action Item 83-8: Ongoing. No update.

Action Item 228-1: Ongoing. No update.

Action Item 232-6: Ongoing. ICS Task to monitor developments. No update.

Action Item 235-1: Ongoing. NYISO's final Fuel Security Study report will be ready Q3 2019.

Action Item 236-1: Ongoing. No update. Martin Paszek will monitor & report.

Action Item 240-2: COMPLETE. Mr. Clayton reports that the report on the July 13th Manhattan power outage was presented to several groups.

Action Item 241-1: COMPLETE. Mr. Clayton confirmed that Mr. Grant reported the NYISO's final Fuel Security Study report will be ready Q3 2019, Wes Yeomans from NYISO will review the report at the next meeting.

Action Item 241-2: DUE DATE EXTENDED TO 10/24/19. On today's agenda but NYISO is looking for additional time to review. Proposed PRR-145 revisions will be posted at least 1 week prior to the next meeting so everyone has time to review before the next meeting.

3. NYSRC Reliability Rules Development

3.1. PRR List

3.1.1. PRR List Outstanding 🖹 - R. Clayton

Mr. Clayton reviewed the list. PRR 142B, PRR 143 & PRR 145 are on today's agenda.

3.2. PRRs for EC final approval after posting

3.2.1. None.

3.3. PRRs for EC approval to post for comments

3.3.1. PRR 142B - B.2 Transmission Planning Assessments (SPS/RAS) – 🖹 M. Paszek Withdrawn, RRS consent is to withdraw PRR.

3.3.2. PRR 143 - G.2 Loss of Gas Supply NYC - M. Paszek

TABLED, awaiting review of NYISO's Final Fuel Security Study Report completed Q3 2019 and scheduled for review at next meeting.

3.3.3. PRR 145 - A.3 Review of Resource Adequacy 🖹 A. Adamson

There was a brief discussion about the actual study process and whether more specific terminology should be used in the PRR for review at the next meeting.

3.4. Discussion items

3.4.1. Special Studies for Generator & ETU Interconnections - R. Clayton

➤ New Action Item #242-1: Mr. Clayton will discuss with NYISO and revise PRR 146 to ensure compliance with all associated guidelines for review at the next NYSRC RRS meeting.

3.4.2. Inverter Based/Distributed Resources - R. Clayton

Mr. Clayton discussed the following:

- Plan needs to be developed for monitoring/dispatching.
- Reference NPCC DER connection guidelines so people are on notice.
- Refer to all regional standards to ensure compliance.
- Con Edison has developed requirements to address the interconnection of Inverter-Based resources and wondered if any other TOs had requirements.

Mr. Grant questioned whether there should be a technical spec or just a list on rules

➤ New Action Item #242-2: TOs report their local interconnection requirements; standard utility requirements, and any special requirements for behind the meter and inverter-based resources.

4. NPCC Directories

Nothing new to discuss.

5. NERC SARS/Organization Standards

5.1. NERC Standard Tracking – A. Adamson

Mr. Adamson reviewed the two (2) items on the list:

TPL-007-3 was approved 9/6/19.

PRC-024-2 balloting scheduled for 10/24-11/04, information should be distributed next week.

6. Additional Agenda Item

None.

7. Reports

7.1. NYSRC EC Meeting Report – R. Clayton

Mr. Clayton provided a summary review of recent EC meeting topics:

- **Project #4070** Project Opportunity Notice for Smart Grid decided to not respond.
- **Climate Action Council** decided not to participate on the council but will provide support as requested.
- **Con Edison Disturbance Presentation** declined request to participate in hearing regarding the incident since it did not impact BPS.

• **NPCC Board** – Con Edison has submitted a nomination to replace opening created by retirement.

7.2. NYSRC ICS Meeting Report – A. Adamson

Mr. Adamson provided a summary review of yesterday's ICS meeting topics:

- Reviewed NYISO fall load forecast for 2020, will revise in December for final 2020 forecast; comparing 2019-2020, the peak is expected to decrease by approximately 300 MW, both upstate and downstate are gradually reducing.
- Base case assumptions finalized for IRM, go to EC in November & ICS next meeting.
- Sensitivity Analysis complete. Approved by ICS, EC scheduled to review next month.

The meeting was adjourned at 11:02 AM

8. Next Meeting #243

Thursday, October 31, 2019; 10:00 am @ NYSERDA, 17 Columbia Circle, Albany