

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS) /
Reliability Compliance Monitoring Subcommittee (RCMS)
Thursday, January 5, 2017**

Minutes of RRS Meeting No. 209 – Conference Call

RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Larry Hochberg, NYPA (Vice Chairman and Secretary)
Martin Paszek, Con Edison
Matilda Duli, Con Edison
Zoraini Rodriguez, PSEGLI/LIPA
Brian Shanahan, National Grid
Brian Gordon, NYSEG
Erin Doane, CHGE

Non-Voting Participants:

Al Adamson, Consultant
Jim Grant, NYISO
Ed Schrom, DPS
Humayun Kabir, DPS

Guests:

Dan Head, Con Edison
Mark Capano, NYISO
Chris Sharp, NYISO Counsel
Paul Gioia, NYSRC Counsel
Sal Spagnolo, NYPA
Matthew Schwall, IPPNY

RRS Meeting # 209 was called to order by Mr. Clayton at 9:30 am.

1. Introduction

1.1 Executive Session

None requested.

1.2 Requests for additional Agenda Items

None requested.

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes #208

RRS reviewed the Minutes from the last RRS meeting and they were accepted as final with no changes. Mr. Paszek offered to send out the final minutes.

2.2 RRS 208 Status Report to EC

Mr. Clayton presented to the RRS a copy of the 'RRS #208 Status Report for EC #212', which he develops for the purpose of summarizing at the next NYSRC Executive Committee meeting what RRS has done at its prior meeting.

2.3 RRS Action Items List

Action Item 208-4: Draft Policy 1 changes are on today's agenda for discussion. The status is changed to 'Completed'.

Action Items 208-2 and 208-3: For AI 208-2 (PRR131C) Mr. Grant reported that the NYISO is progressing on the implementation plan. The plan which includes tariff changes is expected to be brought to stakeholders by the end of January/beginning of February. Completion of the plan is expected by end Q2. For AI 208-3 (PRR133) Mr. Grant reported that progress also is being made on manual revisions and a minor tariff change and this also is expected to be completed by end Q2. The due date was changed to 'Ongoing' for both AI's.

Action Item 208-1: The status is changed to 'Completed'.

Action Item 204-2: Mr. Paszek reported that Con Edison has met with additional entities and their proposal is still under discussion. Mr. Paszek is hopeful testing will begin this Spring. The status remains as 'Ongoing'.

Action Item 197-8: RRS agreed to retire this AI.

Action Item 83-8: There was nothing new reported. The status remains as 'Ongoing'.

3. NYSRC Reliability Rules Development

Mr. Adamson reported that version 39 of the RR&CM (adopted by the EC 11/10/16) has been posted on the NYSRC website. Mr. Paszek reported that version 38 was approved by the PSC. Mr. Gioia reported that version 39 was sent to the PSC on 1/4/17 for their approval.

3.1 Outstanding PRR List

3.2 PRRs for EC Final Approval after Posting

3.2.1 PRR 135, G.4-System Restoration from Eligible Black Start Resources

Mr. Clayton stated that PRR 135 had been posted with comments due on 12/30/16 and that no comments were received. Further, there were no additional comments offered at this RRS meeting. RRS agreed to recommend to the EC final approval for PRR 135.

3.3. PRRs for EC Approval to Post for Comments

3.3.1 None.

3.4. PRRs for Discussion

3.4.1 D.2 (R1) Under-frequency Load Shedding

Mr. Paszek reviewed the material he had sent out to RRS noting that he was not proposing a PRR at this time, but that Con Edison did not fully understand the third paragraph under section D.2 Underfrequency Load Shedding, Requirement R1 Load Shedding Allocation. This paragraph states “If frequency is still declining below 58.5 Hz, all transmission systems shall take such steps as are necessary, including separating units to preserve generation, minimize damage and service interruption.” Mr. Paszek is concerned that the statement does not line up with the requirements in NPCC Directory 12. Mr. Hochberg provided RRS with some history on this topic noting that when the NYSRC rules originally were developed this paragraph was taken directly out of the original New York Power Pool Operating Policy 1. It was suggested that this operating procedure might have been put in place so that units can be taken off line in an islanding event prior to being damaged, possibly a lesson learned from a previous system wide black out. Mr. Paszek was requested to research NPCC materials to see if there are any similar requirements or procedures and send a write-up to RRS prior to the next meeting summarizing his findings, issues and concerns and also including a request for the NYISO to provide comments.

Action Item 209-1: Mr. Paszek to provide write-up to RRS regarding D.2 R1 Load Shedding Allocation.

4. NPCC Directories

Mr. Adamson reported that there were no new updates.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

Mr. Adamson reviewed the summary sheet that was sent to RRS. He noted that NYSRC voting was consistent with that of NPCC, Con Edison and National Grid.

6. Additional Agenda Items

6.1 REV Potential Impact on NYS BPS Reliability

Mr. Grant reported that the NYISO is planning to make a presentation on this topic to the NYSRC EC at a future meeting and it could be repeated at RRS. Mr. Clayton asked him to make the necessary arrangements. Mr. Clayton requested Mr. Schrom to provide him with a DPS contact person who is responsible for REV reliability issues.

Action Item 209-2: Mr. Grant to arrange for the NYISO REV EC presentation to be made at a future RRS meeting.

Action Item 209-3: Mr. Schrom to provide DPS REV contact information to Mr. Clayton.

6.2 2017 RRS/RCMS Secretarial Schedule

Mr. Clayton reviewed rev. 6 (11/29/16) of the RRS/RCMS secretarial schedule which covers out to year 2023. Ms. Rodriguez requested a modification to the PSEG_LI/LIPA assignment for 2018 which Mr. Clayton agreed to address.

6.3 Policy 1-11 Draft 12/8/16

Mr. Adamson reviewed the revision to Policy 1 paragraph 5.3.1 which was made in response to a request from the NYISO. “Notify NYISO” was changed to “notify NYISO’s representative on RRS”. RRS also agreed to make the same change to the exception process flow chart. Mr. Adamson was requested to send the revision to Mr. Raymond to post for approval at the next EC meeting. Mr. Grant offered to work with Mr. Adamson to update the process flow chart.

Action Item 209-4: Mr. Adamson to send Policy 1 revision to Mr. Raymond to post for approval at the next EC meeting and have process flow chart revised.

6.4 Exception 13 EC Approved Request for Modification

Mr. Clayton noted that RRS had discussed this exception modification request at its last meeting. He stated that it was subsequently approved by the EC at its last meeting with the addition of a statement in the documentation that there was no adverse impact to reliability. The final exception request document posted for this meeting dated 12/6/16 includes this phrase. Mr. Adamson was requested to update the exceptions list accordingly.

Mr. Shanahan stated that while he had no objection to this exception change, it does impact NG lines and asked if it should be labeled as a shared TO exception and treated as such. Mr. Clayton responded that the exception development and modification process provides for input from all TO's therefore they already have the ability to comment and he didn't believe there was a need to label them as shared. Mr. Hochberg noted that this exception was originally approved by the NYPP operating committee, before the NYISO existed.

Mr. Shanahan brought to RRS' attention that section B.1 Transmission Planning was not included on the list as applicable to this exception. He cited the minutes of RRS meeting #200 from March 31, 2016 at which RRS had agreed to add B.1 to this and several other exceptions on the list. Mr. Clayton took the responsibility of reviewing the history of adding B.1 to the list and will report his findings for discussion at the next RRS meeting.

Action Item 209-5: Mr. Adamson to revise the exceptions list.

Action Item 209-6: Mr. Clayton to review the history of adding section B.1 to the exceptions list.

7. Reports

7.1 NYSRC EC Meeting Report

No new updates.

7.2 NYSRC ICS Meeting Report

Mr. Adamson reported that ICS met 1/4/17 and discussed plans for the 2018 IRM study.

RRS reviewed the roster. Mr. Shanahan informed RRS the he is now the RRS member and Mr. Schiavone remains as the alternate for NG. Mr. Kabir said he will be attending meetings regularly. Mr. Clayton will update the roster accordingly.

AI 209-7: Mr. Clayton to update RRS roster.

The meeting ended at 10:21 AM.

8. Next Meeting #210

Thursday, February 2, 2017; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany