

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS) /
Reliability Compliance Monitoring Subcommittee (RCMS)
Thursday, November 30, 2017**

Minutes of RRS Meeting No. 220

RRS Members and Alternates:

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

Non-Voting Participants:

Al Adamson, Consultant
Jim Grant, NYISO

Guests:

Dan Head, Con Edison
Chris Sharp, NYISO

RRS Meeting No. 220 was called to order by Mr. Clayton at 9:33 AM.

1. Introduction

1.1 Executive Session

None requested.

1.2 Requests for Additional Agenda Items

Added Item 6.2 – Discussion of NPCC Document A-10 Review.

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes No. 219

RRS reviewed the Minutes from the last RRS meeting and they were accepted as final with minor changes.

2.2 RRS 219 Status Report to EC

Mr. Clayton presented to the RRS a copy of the ‘RRS No. 219 Status Report for EC No. 223 which he developed for the purpose of summarizing at the next NYSRC Executive Committee (EC) meeting what RRS has done at its prior meeting.

2.3 RRS 219 Action Items List

Action Item 219-4: The status is changed to ‘Completed’.

Action Item 220-1: Mr. Clayton will mention at the next EC meeting that all TO members are invited to attend the kickoff meeting for the second phase of the MDMS project which is currently being scheduled.

Action Item 219-3: Mr. Shanahan reported on behind-the-meter generation applications in the National Grid territory as follows: 1284 applications (14 MW) residential; 284 applications (200 MW) commercial; 2 applications (200 KW) industrial. He believes roof top solar is included in the 1284 residential applications. The status is changed to ‘Completed’. Mr. Clayton requested Mr. Grant to provide, if available, aggregated applications for DG for the NYISO for the residential, commercial and industrial sectors.

Action Item 220-2: Mr. Grant will provide, if available, aggregated applications for DG for the NYISO for the residential, commercial and industrial sectors.

Action Item 219-2: On agenda. The status is changed to ‘Completed’.

Action Item 219-1: On agenda. The status is changed to ‘Completed’.

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

3. NYSRC Reliability Rules Development

3.1 PRR List

3.1.1 PRR List Outstanding

Mr. Clayton briefly reviewed the current status of the three PRRs on the list.

3.2. PRRs for EC Final Approval after Posting

3.2.1 PRR 138 – G.3 (R1, R2) Loss of Gas Supply – LI

Mr. Clayton reported that PRR 138 is out for comments and no comments have been received to date. Mr. Head commented that non-compliance for M2 level 3 seems worse than for level 4. RRS agreed to swap M2 non-compliance levels 3 and 4. Mr. Adamson will revise PRR 138 accordingly. With that change, RRS agreed to recommend to the EC

PRR 138 as final pending no additional comments received.

3.3. PRRs for EC Approval to Post for Comments

3.3.1 None.

3.4. PRRs for Discussion

3.4.1 PRR 139 – G.2 (R1, R2) Loss of Gas Supply-New York City

Mr. Clayton noted that changes made to PRR 139 are identical to those made for PRR 138. He requested Mr. Adamson to revise to PRR 139 as per discussions above. With those changes, RRS agreed to recommend to the EC that PRR 139 be approved to post for comments.

AI 220-3: Mr. Adamson will revise PRRs 138 and 139 in accordance with discussions.

4. NPCC Directories

4.1 Clarification of B.1 – Transmission System Planning Requirements, Table B-1, Category II re: “opening of any breaker”

Pursuant to Action Item 219-2, Mr. Paszek prepared a draft “NPCC Request for Clarification” form regarding the concern about “opening of any breaker” not being included in Table B-1 Category II contingency events. The form was included with the meeting material. Mr. Paszek reviewed the issue and potential consequences which were discussed at length by RRS at its previous meeting. After reviewing the form, RRS agreed to capitalize “bulk power system” and add an asterisk which will list the “system adjustments” that are contained in the criteria. Mr. Paszek was requested to revise the form and send it to Messrs. Clayton and Adamson. Mr. Clayton will request that a discussion of this NPCC clarification form be added to the agenda for the next EC meeting.

AI 220-4: Mr. Paszek to revise the NPCC Request for Clarification form in accordance with RRS discussions and send to Messrs. Clayton and Adamson.

AI 220-5: Mr. Clayton to request that a discussion of the NPCC clarification form be added to the agenda for the next EC meeting.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

Mr. Adamson reviewed the NERC Reliability Standard Development Tracking Summary that was included with the meeting materials. He reported that NYSRC voted YES on FACs 011, 014 and 015 but the ballots for all three were defeated.

6. Additional Agenda Items

6.1 REV Potential Impact on NYS BPS Reliability

Mr. Clayton reported that he had nothing new on this topic.

6.2 NPCC Document A-10 Review

Mr. Paszek presented an NPCC-prepared power-point that summarized the CP-11 working group status report on its review of the A-10 methodology for classifying BPS elements. He also emailed the report to RRS during the meeting. The status report will be presented to the RCC next week. There are three proposals CP-11 is working on: retain but improve the existing A-10 performance based method, adopt a hybrid with a bright-line and performance based test, or adopt a hybrid bright-line and connectivity based methodology. The CP-11 has targeted 8/2019-3/2020 for completion of its work.

7. Reports

7.1 NYSRC EC Meeting Reports

There were no additional RRS items to report.

7.2 NYSRC ICS Meeting Report

Mr. Adamson reported that the ICS met Tuesday and that the following work has been completed: ICS reviewed the final draft IRM study report which will be going to the EC for approval next week. ICS also approved sending a report to the EC for information on the new NYISO LCR methodology. Mr. Adamson reviewed selected LCR results based on the new economic optimization method. He said that the methodology was recently approved by BIC and that ICS agreed to continue moving forward with it pending RCMS review for compliance with the NYSRC rules.

The meeting ended at 10:55 AM.

8. Next Meeting No. 221

Thursday, January 4, 2018; 9:30 AM @ NYSERDA, 17 Columbia Circle, Albany