

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS) /
Reliability Compliance Monitoring Subcommittee (RCMS)
Thursday, February 1, 2018**

**Final Minutes of RRS Meeting No. 222
(CONFERENCE CALL)**

RRS Members and Alternates:

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

Non-Voting Participants:

Al Adamson, Consultant
Jim Grant, NYISO
Chris Sharp, NYISO
Mark Capano, NYISO
Sal Spagnolo, NYPA

Guests:

Dan Head, Con Edison
Mayer Sasson, Con Edison
Humayun Kabir, DPS
Vijay Puran, DPS
Paul Gioia, NYSRC Counsel

RRS Meeting No. 222 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 No. 221

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

2.2 RRS 221 Status Report to EC

Mr. Clayton presented to the RRS a copy of the ‘RRS 221 Status Report’ which he develops for the purpose of summarizing at the next Executive Committee meeting what RRS has done at its prior meeting.

2.3 RRS 221 Action Items List

Action Item 221-5: This action item will be completed at the next meeting.

Action Item 221-4: Mr. Clayton briefed RRS that there was a discussion about REV potential impact at the last EC meeting. The status is changed to ‘Completed’.

Action Item 221-3: The status is changed to ‘Completed’.

Action Item 212-2: The status is changed to ‘Completed’.

Action Item 221-1: The status is changed to ‘Completed’.

Action Item 220-2: 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 reviewed the current status of the PRRs on the list. PRR 128 is still tabled, pending NPCC A-10 revision. PRRs 140 and 141 are on the agenda for today’s meeting.

3.2. PRRs for EC Final Approval after Posting

3.2.1 PRR 139 G.2 (R1, R2) Loss of Gas Supply – NYC

Mr. Clayton reported that the PRR 139 comment period elapsed on 1/26/18 and no comments have been received. RRS agreed to recommend PRR 139 to the EC as final (AI 222-1).

3.3. PRRs for EC Approval to Post for Comments

3.3.1 None.

3.4. PRRs for Discussion

3.4.1 PRR 140 – A.1 (R1) Establishing NYCA Installed Reserve Margin (IRM) Requirements

Mr. Adamson informed RRS that he has incorporated all comments that were discussed at the last meeting in this PRR. He also mentioned that that this PRR was discussed at the last ICS meeting. RRS agreed to replace the phrase, “for establishing” to “to calculate” in R1. Mr. Adamson was also to complete the compliance elements for consideration at the next RRS meeting [AI 222-2]. He also reported that the Mr. Ciani of NYISO staff will request NPCC CP-8 members to determine whether the phrase “on average” in the LOLE criterion is necessary.

3.4.2 PRR 141 – A.2 (R1, R2) Establishing Load Serving Entity (LSE) Installed Capacity (IC) Requirements

Mr. Adamson then presented PRR 141. Similar to PRR 140, this PRR was also presented and discussed at the last ICS meeting. ICS agreed with RRS’ recommendations and proposals.

NYISO decided against removing the word “NYISO tariff” in R1. NYISO would like the term “NYISO tariff” to stay in R1 for consistency. RRS agreed to keep the phrase, “so as to meet statewide IRM requirement determined from A.1” in R2. Mr. Adamson was to complete the compliance elements for consideration at the next RRS meeting [AI 222-3].

4. NPCC Directories

Nothing new to report.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

Mr. Adamson reviewed the NERC Reliability Standard Development Tracking Summary (dated 1-22-2018) with RRS.

6. Additional Agenda Items

6.1 REV Potential Impact on NYS BPS Reliability

Mr. Clayton provided RRS with a copy of “Distributed Energy Resources” report from NERC for discussion. This item was discussed at the EC and the general consensus is that everybody is concerned with the REV initiatives. Perhaps more studies are required by the NYISO, to see how it will impact the reliability of electric system.

Mr. Clayton asked if Con Edison and LIPA could prepare a presentation on how solar, fuel cells and behind the meter resources. Mr. Paszek said that he would need to reach out to other group within Con Edison for this (AI-222-4). Similarly, Ms. Rodriguez said she would reach out to another group within LIPA for more information (AI-222-5).

6.2 Request to remove Con Edison Exceptions 8, 17 & 18

Mr. Paszek presented Con Edison’s reasons to remove Exceptions 8, 17 and 18 to RRS.

Mr. Paszek stated that Entergy, the owner of Indian Point units 2 and 3, submitted a Generator Deactivation Notice on November 13th, 2017 for Indian Point 2 (to be deactivated on April 30, 2020) and Indian Point 3 (to be deactivated on April 30, 2021). After this notice, the NYISO performed a Generator Deactivation Assessment and issued a publically available report that concludes that under the base conditions the assessment did not identify any Reliability Need following the deactivation of Indian Point units 2 and 3. Mr. Paszek stated that Con Edison is making this request, to remove Con Edison Exceptions 8, 17 and 18, as these Exceptions were/are tied to the operation of Indian Point units 2 and 3; if Indian Point units 2 and 3 are deactivated than there is no need for these Exceptions. Con Edison is making this request now because long term planning studies need to be performed correctly meaning if Indian Point units 2 and 3 are not part of the assumed date base than the associated with Indian Point units 2 and 3 Exceptions cannot be assumed to available past Indian Point units 2 and 3 deactivation dates. In effect: the request is being made at this time in order to notify the NYISO and other Market Participants that utilization of the Exceptions shall end with the retirement of Indian Point Energy Center Units 2 & 3.

Mr. Paszek stated that Con Edison will not be requesting any new Exceptions in the future. These particular Exceptions were in place to protect the transmission lines and Con Edison does not want to expose its transmission facilities to unnecessary risk.

Mr. Paszek also stated that the removal of these Exceptions is associated with the effective date of a unit: Exceptions 17 and 18 are associated with Indian Point 2 and Exception 8 is associated with Indian Point 3.

There was a long discussion on how to handle this request as this is the first time a request for removal of exceptions is made before the actual retirement of said generators are made final. It was agreed to await EC direction per Policy 1.

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 on Wednesday and reviewed and identified the status of tasks to be completed for the 2019 IRM Study.

The meeting ended at 11:00 AM.

8. Next Meeting No. 223

Thursday, March 1, 2018; 9:30 AM @ NYSERDA, 17 Columbia Circle, Albany.