

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS) /
Reliability Compliance Monitoring Subcommittee (RCMS)
Thursday, June 6th, 2019**

Minutes of RRS Meeting No. 238

RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Larry Hochberg, NYPA (Vice Chairman)
Zoraini Rodriguez, PSEGLI/LIPA
Brian Shanahan, National Grid (Secretary)
Mike Ridolfino, Central Hudson
Sal Spagnolo, NYPA
Brian Gordon, NYSEG
Martin Paszek, Consolidated Edison
Dan Head, Consolidated Edison

Non-Voting Participants:

Al Adamson, Consultant
Jim Grant, NYISO
Mark Capano, NYISO
Keith Burrell, NYISO
Chris Sharp, NYISO

Guests:

Keith Burrell, NYISO
Paul Gioia, NYSRC Counsel

RRS Meeting No. 238 was called to order by Mr. Clayton at 10:00 AM.

1. Introduction

1.1 Executive Session

None requested.

1.2 Requests for Additional Agenda Items

Mr. Clayton requested new Agenda Item, 3.4.2, a possible PRR on load relief measures.

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes No. 237

RRS reviewed the Minutes from the last RRS meeting and adopted comments by Mr. Paszek and Mr. Clayton. The Minutes were then accepted as final.

2.2 RRS 237 Status Report to EC

Mr. Clayton presented a copy of the ‘RRS 237 Status Report’ which was developed for summarizing the prior meeting of the RRS, at the next Executive Committee (EC) meeting.

2.3 RRS 237 Action Items List

Action Item 228-1: This action item remains as “Ongoing”.

Action Item 83-8: Ongoing status. Updated information in Section 7.2.

Action Item 232-6: ICS Task, is an “Ongoing” item to monitor developments.

Action Item 235-1: Ongoing, no update.

Action Item 236-2: PRR-142B discussed at this meeting. Ongoing.

Action Item 238-1: New item assigned to Mr. Shanahan.

Action Item 238-2: New item assigned to Mr. Paszek.

Action Item 238-3 New item assigned to Mr. Paszek.

Action Item 238-4: New item assigned to Mr. Clayton.

Action Item 238-5: New item assigned to Mr. Head.

3. NYSRC Reliability Rules Development

3.1 PRR List Outstanding Review

3.1.1 PRR Outstanding List

No changes.

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 142 - B.2 Transmission Planning Assessments (SPS/RAS)

Mr. Paszek presented the updated PRR to RRS. It was identified that the sequence of SPS contingency evaluations would essentially be N-1-1, which is in excess of what is currently required for SPS's/RAS's by NPCC or NERC. The new study requirement would not be included in Table B-2 as an extreme contingency but rather as a study requirement in the proposed new Rule.

Mr. Burrell questioned the need for the rule and that CE has not provided adequate justification for the new study type. Mr. Paszek stated that the need for the new Rule is a conservative judgment based on the fact that these type of multiple SPS interactions have never been studied and could present a blackout risk. Mr. Paszek described a couple of events that could present a concern although Mr. Burrell stated that NPCC already looks at SPS operations/misoperations. Mr. Paszek stated that it would just be the SPS's that impact NYCA. Mr. Burrell questioned the boundaries of SPS evaluations (foreign SPS's etc.).

Mr. Shanahan questioned whether there was any industry past experience with multiple SPS interactions. Dan Head offered that one example of adverse SPS interactions provided in the 2011 San Diego California blackout. Mr. Paszek expressed the concern that SPS application in the NPCC region may be being used more as a Planning tool in some cases.

Further discussion and consideration of the PRR will occur going forward.

New Action Items:

238-3: Mr. Paszek to provide a presentation HQ SPS events to RRS.

238-4: Mr. Clayton to provide information on Central Maine Power SPSs.

238-5: Dan Head to provide a San Diego blackout summary.

Mr. Hochberg reiterated concern over exactly how a Planner would run the proposed study. Namely, what contingencies and operations, fault types that would have to be sequenced in a study of this scenario. For example, Table B-1, or Table B-3 are very specific as to exact contingencies and sequences that are required to be studied. The proposed Rule is somewhat vague in terms of this. He suggested the PRR be reworked to correspond to existing NYSRC Rule tables, for clarity in assessing the proposed change.

This issue is being tracked by AI 236-2.

3.3.2 PRR 143 - G.2 Loss of Gas Supply (Fuel storage/supply)

Discussion of this PRR has been tabled pending completion of a NYISIO resiliency study scheduled for completion this year. It is expected that information on the study will be forthcoming at the next RRS meeting.

3.4. Discussion Items

3.4.1 NPCC A-10 revision is open for comments.

No significant discussion. New Action Item 238-2 was created for Mr. Paszek to prepare a short summary of existing and proposed A-10 requirements.

3.4.2 Potential new PRR on Load Relief Measures

Based on feedback from the EC, there was a discussion on the need for a new Reliability Rule which would require TO's to certify their justification of their Public Appeal load relief values that appear in the NYISO EOM. Discussion ensued regarding the various load relief measures that are utilized in the EOM. Three other categories of load curtailment exist in the EOM but these are periodically tested and provided to the NYISO (such as Voltage Reduction, manual and auto UF Load Shedding). A survey of TO's at the meeting did not see a reason to initiate a PRR to certify, on an annual basis, their Public Appeal load shed values or assumptions. RRS's position is to continue the current practice of ICS evaluating use of the existing Public Appeal value in their study preparation considerations.

4. NPCC Directories

No update

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

Mr. Adamson summarized TO inputs he received for recent NERC Standard Project ballots and his recent final ballots cast. NYSRC abstained from the PRC-024-4 ballot position. The standard revision failed its initial NERC ballot and a new Draft will be prepared by the Standards Drafting Team. A new request for ballot position input for the new CIP-002-3 Ballot was distributed, due in July.

Further discussion about the process by which NYSRC determines a ballot position for NERC standard balloting will be continued at the Executive Committee.

5.2 NYSRC NERC Voting Process

The Executive Committee will be further considering the voting methodology process at its next meeting.

6. Additional Agenda Items

None

7. Reports

7.1 NYSRC EC Meeting Reports

A summary review of EC meeting topics was provided by Mr. Clayton. Highlights: Up to 3,000 MW of generation in Zones J&K could decide to retire as a result of proposed new DEC environmental regulations concerning NOx. A new station is to be built (Princetown) stemming from Public Policy initiative awards, to increase North-South transfers. A Grid in Transition report is to be provided to the Executive Committee in the near future.

7.2 NYSRC ICS Meeting Report

ICS met June 5th. Several presentations were provided regarding data that is to be included in the upcoming IRM study. Mr. Adamson reported on the Executive Committee decision regarding public appeal data.

The meeting ended at 12:03 PM

8. Next Meeting No. 239

Thursday, June 27th, 2019; 10:00 AM @ NYSERDA, 17 Columbia Circle, Albany.