

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS) /
Reliability Compliance Monitoring Subcommittee (RCMS)
Thursday, February 4, 2019**

**Minutes of RRS Meeting No. 234
CONFERENCE CALL**

RRS Members and Alternates:

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

Non-Voting Participants:

Al Adamson, Consultant
Jim Grant, NYISO
Mark Capano, NYISO
Khatune Zannat, PSEG/LIPA

Guests:

Paul Gioia, NYSRC Counsel

RRS Meeting No. 234 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 announced that he had one additional agenda item:

6.2 2018 RRS Annual Report Summary

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes No. 233

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 233 Status Report to EC

Mr. Clayton presented to the RRS, a copy of the 'RRS 233 Status Report' which was developed for the purpose of summarizing the prior meeting of the RRS, at the next Executive Committee (EC) meeting.

2.3 RRS 233 Action Items List

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

Action Item 83-8: Nothing new reported. The status remains as 'Ongoing'

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

Action Item 233-8: Scheduled for completion at the February 28th meeting.

Action Item 233-6: Completed.

Action Item 233-5: Completed.

Action Item 233-2: Completed.

The following Action Items were deferred to the February 28th meeting:

Action Item 232-7

Action Item 233-7

Action Item 233-4

Action Item 233-3

Action Item 233-1

3. NYSRC Reliability Rules Development

3.1 PRR List

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)

At Mr. Paszek's request, RRS agreed to defer further discussion of this PRR to the next meeting to enable an in-person presentation of discussion materials.

This is scheduled to include a comparison of SPS to RAS, a list of SPS's, and the SPS exception list, (RRS Action Item 233-1). This will also include justification for including RAS in the PRR.

Mr. Adamson stated that he has provided feedback to Mr. Paszek regarding administrative concerns with PRR 142 formatting with Mr. Paszek concurring. (Action Item 233-2).

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

At Mr. Paszek's request, RRS agreed to defer further discussion of this PRR to the next meeting to enable an in-person presentation of discussion materials (Action Items 233-3 & 233-4).

Ms. Rodriguez informed RRS that she was not given clearance to share the contract language between LIPA and generators, with respect to fuel supply requirement. She explained that LIPA has a contract with PSEG ER&T (Energy Resources and Trade) to manage the bidding and fuel procurement on all generators that have a Power Purchasing Agreement (PPA) with LIPA. Mr. Gioia accepted this explanation and Action Item 233-5 was marked as completed.

3.3.3 PRR 144 - C.3 Outage Coordination (Expeditious restoration)

Mr. Grant presented an updated version of PRR 144 (Action Item 233-6) to the RRS. Mr. Adamson provided a rewording comment to this PRR that was incorporated for Measure M2. An additional comment was incorporated to insert the word "material" after the word "any" in the final sentence of new R6, (The Transmission Owner must notify the NYISO of any changes to these procedures). With these comments incorporated the PRR was approved to be sent to the EC for posting approval.

3.4. Discussion Items

3.4.1 Public Appeal Load Reduction Data

This item was tabled until the next RRS meeting.

3.4.2 New York Power Pool Tie Line Report (1995)

Mr. Clayton informed the RRS that this report will be the subject of discussion at the next EC meeting for consideration of potential future action regarding its status and usage.

4. NPCC Directories

No update.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

Balloting (Affirmative) was completed for Modifications to BAL-003-1.1 (Frequency Response) and Revision of CIP-008 (Cyber Security Incident Reporting) standards.

5.2 NYSRC NERC Voting Process

Mr. Clayton conveyed that it is the EC's intention that a procedure is to be developed to institute a consistent method of soliciting and obtaining NERC ballot positions from NY TO's in a timely manner, to support determination of NYSRC balloting by the NYSRC voting representative (Mr. Adamson).

6. Additional Agenda Items

6.1 DER Potential Impact on NYS BPS Reliability

An unaffiliated EC Member (George Smith) will be monitoring industry events (NERC et al.) and provide reports to the NYSRC EC regarding DER developments, workshops industry committees and working groups. Areas of interest include NPCC via solicitation of input via the Regional Standards Committee, NERC SAR activity, NERC System Planning Impacts of Distributed Energy Resources (SPIDER) Working Group, and inverter-based performance working groups. The RRS will continue to monitor developments relative to DER and provide input as needed.

6.2 RRS Annual Report Summary

The Report will be finalized and placed on the March Executive Committee agenda. (Action Item 233-8).

7. Reports

7.1 NYSRC EC Meeting Reports

A review of EC meeting subjects was provided by Mr. Clayton. These included:

- IRM selection of 17.0% and Selkirk withdrawal of their notice of withdrawal letter;
- George Law, unaffiliated EC member is retiring, a search for replacement in progress;
- NERC will be discussing their use of a 15% IRM (vice 17%) for NY in their Summer and Winter Seasonal Assessments, following a letter from NYSRC to NERC expressing concerns on the matter;
- EC will be discussing issue of how late data is handled after the selection of an IRM value;
- An Environmental issues group meeting will be held February 21st;
- Major grid disturbance study by Quanta and NYISO is ongoing. Simulations have been performed with and without Inverter Based units. Study will be progressing to instability detection and mitigation techniques; and
- EC discussed the recent grid instability event in the Eastern Interconnection that was caused by a relatively small combined cycle unit in Florida.

7.2 NYSRC ICS Meeting Report

ICS discussed a list of 8 tasks that are being worked on for this year, and for follow-on year's IRM studies. The review of Public Appeal program data is on hold pending further information from the NYISO.

The meeting ended at 11:10 AM.

8. Next Meeting No. 235

Thursday, February 28th, 2019; 10:00 AM @ NYSERDA, 17 Columbia Circle, Albany.