

**JOINT MEETING OF THE
NEW YORK STATE RELIABILITY COUNCIL (NYSRC)
RELIABILITY RULES SUBCOMMITTEE (RRS) &
RELIABILITY COMPLIANCE MONITORING SUBCOMMITTEE (RCMS)
Thursday, February 1, 2018**

Minutes of RCMS Meeting No. 216

RCMS Members & Alternates

Roger Clayton, Electric Power Resources, LLC, Chairman
Martin Paszek, Con Edison
Brian Shanahan, National Grid USA
Zoraini Rodriguez, PSEG-LI
Rahul Pandit, PSEG-LI
Sal Spagnolo, NYPA

Non-Voting Participants

Al Adamson, NYSRC Consultant
Vijay Puran, NYSDPS
Humayun Kabir, NYSDPS
Chris Sharp, NYISO
Jim Grant, NYISO
Mark Capano, NYISO

Mr. Clayton called RCMS Meeting #216 conference call to order at 11:01 AM.

1.0 Introduction

Attendees introduced themselves on the telephone.

1.1 Executive Session Request

None requested.

1.2 Requests for Additional Agenda Items

None requested.

2.0 Approval of Minutes/Action Items

2.1 RCMS Draft Minutes #215

The meeting minutes for RCMS meeting #215 were approved with minor changes.

2.2 RCMS Action Items List

Action Item 215-4 is completed.

Action Item 215-3 is completed.

Action Item 215-2 is delayed to next month's meeting.

Action Item 215-1. Mr. Yeomans gave a more detailed explanation on how the NYISO came up with the "actual flow of 105% above the IROL following a contingency". He explained that a major emergency was declared when the contingency exceeded more than 5% of the voltage transfer limit. The NYISO Operation Engineering group developed the study and came up with the Central East Voltage Interface Limit which is 5% back from the knee of the voltage collapse curve. Reliability Rule D.1 (R4.2) - Mitigation of Major Emergencies is the relevant rule in this case:

D.1 (R4.2). More than 5%

If the post-contingency loading of an internal New York transfer interface or the post-contingency flow towards New York of an inter-control area interface exceeds the limits associated with a voltage collapse by 5% or more, a major emergency shall be declared immediately and corrective measures, which may include load relief, shall be initiated to bring the loading to established limits. If loadings are not below 105% of the limit within fifteen (15) minutes from the initial overload, or below the limit within thirty (30) minutes from the initial overload, load relief measures must be instituted.

Mr. Yeomans explained that the potential for post-contingency voltage collapse is mitigated by the 5% margin and other operating margins, as well as operating measures permitted after the declaration of a Major Emergency.

Action Item 212-3 is ongoing with nothing new to report.

3.0 NYSRC 2017 Reliability Compliance Monitoring Program

3.1 2017 Reliability Program Update

Mr. Adamson reported that he had updated the "2017 Scorecard" with November 2017 dates.

3.2 December 2017 Operating Report – received from the NYISO.

NYISO submitted to RCMS the December Operations Report certifying full compliance with requirement C.8 (R1) for December 2017. RCMS found the NYISO in full compliance with requirement C.8 (R1).

3.3 2017 Compliance Program Highlights Report – Status

Mr. Adamson reported that the “2017 Compliance Program Highlights Report” is in progress.

4.0 NYSRC 2018 Reliability Compliance Monitoring Program

4.1 2018 Compliance Monitoring Program – for RCMS Approval

NYISO is still reviewing the “2018 Compliance Monitoring Program” document, specifically on the due dates and compliance documentation required. Mr. Grant pointed out that the due date for B.2 R1 (2018 NYCA Transmission review) is listed as TBD. Mr. Adamson replied that to solve this, he had added “Footnotes #3: NYISO staff shall notify RCMS as soon as possible when it becomes aware when the 2018 NYCA Transmission Review report will be ready for RCMS review” to this document.

Mr. Clayton made a motion to present the “2018 Reliability Compliance Program” at the EC next week for approval. Ms. Rodriguez seconded this motion. Unanimous approval.

4.2 NYISO Requirements for GO Dual Fuel Capability Testing of MOB Combined Cycle Units (PRR 131c Implementation Plan) [G.2: R3, R4]

The NYISO submitted to RCMS the NYISO documentation certifying full compliance with requirement G.2: R3 and R4. RCMS found the NYISO in full compliance with requirement C.8 (R1).

4.3 Compliance Review Scheduled for Next Meeting: A.1: R1, R2

Mr. Adamson advised RCMS that A.1 R1 and R2 are scheduled for review at the next meeting.

5.0 NYISO/NPCC/NERC Activities

5.1 NYISO 2017 NERC/NPCC Compliance Program Status

No comments.

5.2 NPCC Standards/Criteria Development Update

No update.

5.3 NERC Standards Development Update

No update.

5.4 NPCC Compliance Committee Report

No update.

5.5 Other NYISO, NPCC and NERC Activities

No update.

6.0 Reports

6.1 NYSRC EC Meeting Report

Covered at the RRS meeting.

6.2 NYSRC ICS Meeting Report

Covered at the RRS meeting.

7.0 Additional Agenda Items

None requested.

8.0 Next Meeting #217

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

The meeting was closed at 11:24AM.