

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)/
Reliability Compliance Monitoring Subcommittee (RCMS)
NYISO Corporate Center, Krey Boulevard, Rennselaer, NY
Thursday, June 5, 2014**

Minutes of RCMS Meeting No. 173

RCMS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Brian Shanahan, National Grid
Wayne Sipperly, NYPA (Secretary)
Larry Hochberg, NYPA
Brian Gordon, NYSEG

Non-Voting Participants:

Al Adamson, NYSRC Consultant
Jim Grant, NYISO

Guests:

Mark Capano, NYISO
Kai Jiang, NYISO
Thinh Nguyen, NYISO

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 RCMS Minutes #172

The meeting minutes were approved after minor modifications provided by Mr. Clayton.

2.2 RCMS Action Items List

Action Item 160-1: No update was available.

Action Item 160-2: No update was available.

Action Item 160-3: Mr. Grant noted that Phasor Measurement project scope of work did not include providing associated data to the Transmission Owners. The Transmission Owners would need to request a modification to the current work scope for the Phasor Measurement data to be made available for their use.

Action Item 161: Complete. To be discussed at this meeting.

Action Item 162: Complete. To be discussed at this meeting.

3. NYSRC 2014 Reliability Compliance Monitoring Program

3.1 2014 Scorecard Update

Mr. Adamson noted that the 2014 Scorecard was updated to include RCMS review dates for measurements C-M2, C-M3, and K-M2d completed last month.

3.2 April and May Operating Reports (K-M2d)

Mr. Grant provided the NYISO April 2014 Operations Report and the report was accepted by RCMS. Mr. Hochberg noted that there was a significant increase in the number of emergency transfers declared for April compared to the previous month. The NYISO agreed to have the appropriate personnel at the next RCMS meeting to discuss the use of emergency transfers (**new Action Item # 173-1**).

The NYISO May Operating Report was not available for this RCMS meeting. Mr. Grant stated that the report should be available shortly and will be forwarded to RCMS accordingly.

3.3 Post Contingency Operation (E-M3)

Mr. Grant submitted to RCMS the NYISO documentation certifying full compliance with measurement E-M3 for 2014. RCMS had no questions or comments regarding the compliance documentation provided by the NYISO. Mr. Sipperly made a motion that RCMS finds the NYISO in full compliance with E-M3 and it was seconded by Mr. Hochberg. Motion passed. No further discussion and none opposed or abstained.

3.4 Operation during Impending Severe Weather and Severe Solar Magnetic Disturbances (E-M4)

Mr. Grant submitted to RCMS the NYISO documentation certifying full compliance with measurement E-M4 for 2014. RCMS had no questions or comments regarding the compliance documentation provided by the NYISO. Mr. Shanahan made a motion that RCMS finds the NYISO in full compliance with E-M4 and it was seconded by Mr. Gordon. Motion passed. No further discussion and none opposed or abstained.

3.5 2014 NYISO Fault Current Assessment (E-M6)

Mr. Nguyen provided an overview of the 2014 NYISO Fault Current Assessment. The purpose of the fault current assessment is to document significant changes in fault current levels statewide, identify selected critical substations with potentially overdutied breakers, refer these substations to the respective owners, and recommend remedial actions. Mr. Nguyen noted that the 2014 assessment compares changes to the previous year in generation/transmission resources and conservatively assumes that all resources are available. The study analyzes fault current changes statewide for 142 transmission stations. The 2014 assessment findings identified overdutied breakers at National Grid's Porter 230kV and 115kV stations. National Grid has developed a mitigation plan to address the overdutied breakers at these stations by the end on 2014. Mr. Shanahan made a motion that RCMS finds the NYISO in full compliance with E-M6 and it was seconded by Mr. Hochberg. Motion passed. No further discussion and none opposed or abstained.

3.6 2014 NYCA Resource Adequacy Assessment (K-M2b)

Mr. Jiang provided an overview of the 2014 NYCA Resource Adequacy Assessment. Due to time constraints and meeting materials not provided to RCMS 7 days prior to this meeting date, discussion on this item was tabled to the next RCMS meeting. Mr. Adamson will develop a list of comments regarding the 2014 NYCA Resource Adequacy Assessment and provide to the NYISO (new Action Item 173-2).

3.7 Compliance Assessments for Next Meeting – E-M9, G-M1, I-M1, I-M2, I-M3

The compliance reviews scheduled for next meeting are E-M9, G-M1, K-M2b, I-M1, I-M2, and I-M3.

4. PRR 116A Implementation Plan

Mr. Grant stated that the NYISO Blackstart Working Group met with stakeholders to review the requirements of PRR 116a. The next Blackstart Working Group meeting is scheduled for June 19. Mr. Clayton requested the NYISO to provide RCMS with monthly status updates regarding the implementation of PRR 116a (new Action Item # 173-4).

5. Final 2013 Transmission Review Report

The NYISO provided the final version of the 2013 Transmission Review Report to RCMS. The final version incorporates changes identified as part of the stakeholder review including those recommended by RCMS. Mr. Adamson will review the final version to ensure RCMS comments have been incorporated (new Action Item # 173-5).

6. Phasor Measurement Unit Data Availability (AI 160-3)

See meeting agenda item 2.2, Action Item #160-3 for status.

7. NYISO/NPCC/NERC Activities

7.1 NYISO 2014 NERC/NPCC Compliance Program Status

Mr. Grant stated that the NYISO has updated the NYISO 2014 NERC/NPCC/NYSRC Program Schedule and Compliance Status document to include the dates for certifications completed last month.

7.1.1 Status of NPCC Audit Report

No update provided.

7.2 NPCC Standards/Criteria Development Update

This was reported in the RRS meeting.

7.3 NERC Standards Development Update

This was reported in the RRS meeting.

7.4 NPCC Compliance Committee Report

Nothing new to report.

7.5 Other NYISO, NPCC, and NERC Activities

This was reported in the RRS meeting.

8. Reports

8.1 NYSRC EC Meeting Report

This was reported in the RRS meeting.

8.2 NYSRC ICS Report

This was reported in the RRS meeting.

9. Additional Agenda Items.

None.

10. Next Meeting #173:

Next Meeting #174: Thursday, June 26, 2014; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany.

The meeting was closed at 03:09 pm