

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)/
Reliability Compliance Monitoring Subcommittee (RCMS)
NYSERDA, 17 Columbia Circle, Albany, NY
Thursday, September 5, 2013**

Minutes of RCMS Meeting No. 164

RCMS/RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Zoraini Rodriguez, LIPA (Phone)
Jeff May, Central Hudson
Dan Head, CONED
Brian Gordon, NYSEG (secretary)
Jennifer Derring, NYPA (phone)

Non-Voting Participants:

Al Adamson, NYSRC Consultant
Jim Grant, NYISO

Guests:

Chris Sharp, NYISO
Scott Brennan, NYISO
Kathy Whitaker, NYISO
Joshua Boles, NYISO

1. Introduction

Mr. Clayton called the RCMS meeting #164 to order at 11:30. Mr. Gordon will request an update to the RCMS roster on website **AI 164-1**.

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 #163

The meeting minutes were approved that included comments from the RCMS meeting to sections 2.2, 3.3, 3.4, 3.5, 3.6, 3.7, and 3.8.

2.2 RCMS Action Items List

Action item list was reviewed and none were closed at this meeting. Mr. Grant reported that the DOE grant project is now complete because all PMUs are in place and all work in scope has been completed at the NYISO. Mr. Clayton reported that Mr. Smith at the EC meeting provided a PMU presentation. There has been some recent discussion on where the PMU applications will go next and where the funding would come from to precede with additional PMU project application work. The NYISO is not planning on taking the lead on any further studies concerning PMU applications but will cooperate with any future study initiatives. After some RCMS discussion, PMU applications may be more focused on after the fact analysis than with applications for the real time environment. Mr. Clayton will contact Mr. Smith and convey Mr. May's telephone number for further discussion. Mr. Grant will ask the project team for their charter and for a report so that RCMS can understand where the project left off before this is taken to EPRI. Action Item **AI 164-2** is to be created for progress on this item.

3. NYSRC 2013 Reliability Compliance Monitoring Program

3.1 2013 Reliability Compliance Monitoring Program (Scorecard)

The six full compliance certifications were updated in the spreadsheet from last meeting.

3.2 July and August 2013 Operating Reports

The July and August reports were received by RCMS. The all-time summer peak was part of the July report for the EC. The NYISO was found in full compliance with both reports.

3.3 C-M4 Compliance Documents (5 documents): C-M4 Self Certification; C-M4 ICAP

Mrs. Whitaker described the GADS data review meeting and the investigation into EFORD data with emphasis on larger units and units with extended number of operating hours. These are looked at because they have the highest impact on reliability studies. The NYISO holds multiple meetings to focus on the data submitted by the larger units that have significant run time. These meetings usually determine that about half a dozen units should be selected for generating follow up questions that require obtaining additional data and verification. Only two units were questioned in 2012, and all data that was received from these units were deemed accurate. The modeling and software has not changed since 2010 but the level of data investigation has intensified. Additionally, the quality of EFORD data has improved and therefore there are fewer units for which EFORDs must be replaced with proxy values. Market Monitoring is a part of the GADS review team and they will yield audit concerns if it would affect the EFORD data. The NYISO certifies that they are in full compliance with C-M4. The NYISO was found in full compliance of C-M4 for 2013 with a motion by Mr. May and seconded by Mr. Head. There were none that abstained and none that opposed.

3.4 C-M5 Compliance Documents (2 documents): C-M5 Certification; C-M5 ICAP Manual

Due to organizational changes at the NYISO, Mr. Boles will be certifying for the installed capacity market operations. Demand response has also gone to another manager, and Mrs. Whitaker will be certifying the other ancillary services. The NYISO certified that they are in full compliance and have submitted Market Service Tariff section 5.12.5 and the ICAP manual section 4.4. All ICAP providers have reported generation unit outage data in accordance with the procedures. The NYISO was found

in full compliance of C-M5 for 2013 with a motion by Mr. May and seconded by Mr. Head. There were none that abstained and none that opposed.

3.5 C-M11 Compliance Document: C-M11 Certification

The NYISO certifies full compliance and they have received accurate load flow and stability data from all market participants and developers. All submissions have been reviewed and checked for any suspect load flow or stability data. The NYISO was found in full compliance of C-M11 for 2013 with a motion by Mr. Head and seconded by Ms. Rodriguez. There were none that abstained and none that opposed.

3.6 J-M1 Compliance Documents (2 documents): J-M1 Self Certification; J-M1 EOP Manual §1.4

The NYISO certifies that they are in full compliance and have submitted excerpt from the EOP manual. The NYISO was found in full compliance of J-M1 for 2013 with a motion by Ms. Rodriguez and seconded by Mr. May. There were none that abstained and none that opposed.

3.7 J-M2 Compliance Document: J-M2 Self Certification

Mr. Adamson and Mr. Clayton reported that the supporting documentation is good and makes the review process easier. The NYISO certifies that they are in full compliance for voice and data communications. Mr. Brennan presented the NYISO data and voice communications report to RCMS. The NYISO was found in full compliance of J-M2 for 2013 with a motion by Mr. May and seconded by Mr. Head. There were none that abstained and none that opposed.

3.8 Scheduled Compliance Reviews for Next Meeting – C-M13, C-M14

Compliance review will be required for C-M13 and C-M14. Mr. Adamson noted the C-M14 compliance review will require a report for ICS requirements on SCRs.

4. Status Report on TC Ravenswood Tariff Issues

Mr. Sharp mentioned that the NYISO did report the NERC requested 180 day update to FERC. This update letter requested FERC to not to intervene because of recent discussion with CONED and Ravenswood of the recent NYISO level of unit testing that was done in timely fashion. Ongoing action item **AI 164-3** will be created to continue to monitor the status of TC Ravenswood Tariff Issues and this item will be removed from the agenda.

5. NYISO/NPCC/NERC Activities

5.1 NYISO Reliability Compliance Tracker

The year on the tracker is to be changed to 2013. Updated from the RCMS meeting and NERC update as well. NERC audit 693 for the NYISO RC, TOP, and BAL is now scheduled for Feb 2014.

5.2 NPCC Standards/Criteria Development Update

This was reported in the RRS meeting.

5.3 NERC Standards Development Update

This was reported in the RRS meeting.

5.4 NPCC Compliance Committee Report

This was reported in the RRS meeting

5.5 Other NYISO, NPCC, and NERC Activities

None

6. Reports

6.1 NYSRC EC Meeting Report

This was reported in the RRS meeting.

6.2 NYSRC ICS Report

This was reported in the RRS meeting.

8. Additional Agenda Items.

None

9. Next Meeting #164:

The next RCMS meeting #165 is scheduled on Thursday, October 3, 2013; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany, NY.

The meeting was closed at 13:30.