

**Joint Meeting of the  
New York State Reliability Council, L.L.C. (NYSRC)  
Reliability Rules Subcommittee (RRS)/  
Reliability Compliance Monitoring Subcommittee (RCMS)  
at the NYSERDA Offices  
17 Columbia Circle, Albany, NY  
Thursday, February 2, 2012**

**Final Minutes of RCMS Meeting No. 145**

**RCMS/RRS Members and Alternates:**

Roger Clayton, Electric Power Resources (Chairman)  
Zoraini Rodriguez, LIPA (Secretary)  
Dan Head, Con Edison  
Larry Hochberg, NYPA  
Patrick Hession, LIPA  
Jeff May, Central Hudson  
Joseph Faraella, National Grid

**Non-Voting Participants:**

Alan Adamson, NYSRC Consultant  
Jim Grant, NYISO  
Paul Kiernan, NYISO

**Guests:**

Paul Gioia, Executive Committee  
Mayer Sasson, Con Edison & Executive Committee (Phone)  
Jim Orosz, Con Edison  
Carl Patka, NYISO  
Zach Smith, NYISO  
Kristin Blugas, NYISO  
Keith Cremims, Viridity (NYISO Market participant) (Phone)

**1. Introduction**

Roger Clayton called the meeting to order at approximately 11:38 am.

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 #144

The meeting minutes were approved pending changes and comments from other RCMS members. Mr. Head will revise the minutes and issue the final minutes.

It was agreed that from this point on, the “Closed Session” items should not be recorded in the meeting minutes.

### 2.2 RCMS Action Items List

The following open action items were reviewed:

- Action Item 139-1 which requires Mr. Grant to brief the RCMS committee on the amount of demand response, in MW, achieved during the state’s peak load period when the data becomes available, is completed. Mr. Grant provided copies of the “2011 Demand Response Event Performance” presentation given by Donna Pratt at the NYSRC – Installed Capacity Subcommittee on February 1, 2011.
- Action Item 142-7 which requires all RCMS members to revise Certification /Self Certification form is completed.
- Action Item 144-1 is on today’s agenda (see Agenda item #4.1) and is completed.
- Action Item 144-2 is on today’s agenda (see Agenda item #7) but RCMS did not get a chance to review the proposed compliance template manual changes due to time constraints and will be reviewed on the next March meeting.
- Action Item 144-3 which requires all RCMS members to review and clarify Policy 4 in reference to Level 1 non-compliance is still ongoing.

## **3. NYSRC 2011 Reliability Compliance Monitoring Program**

### 3.1 2011 Reliability Compliance Monitoring Program Summary

As of the January meeting, RCMS has completed the entire program slate, save for requirement G-M3 (Black Start Provider Requirements), which is on the agenda for later in the meeting.

The discussion of the G-M3 was reviewed along with footnote 8. Mr. Adamson said that the “Non Compliance Level 1 (NC1)” will be removed if EC approves waiving of the preliminary finding of non-compliance. Mr. Clayton pointed out that the EC cannot approve the summary before they approve the G-M3 report, thus EC approval will be sometime in March.

### 3.2 Black Start Provider Requirements (G-M3) – Report to the Executive Committee on G-M3 Non Compliance

RCMS members reviewed and made changes to the draft report prepared by Mr. Adamson et al. Mr. Grant provided NYISO's comments for RCMS members for review.

This report was approved with revisions for presentation to the EC. Mr. Adamson will issue the revised report to the EC and RCMS [AI 145-1].

*RCMS broke for lunch at 1:06 pm and resumed at 1:32pm.*

### 3.3 RCMS Report to the EC on 2011 Compliance Program Highlights

Mr. Adamson sent out the 2011 Compliance Program Highlights Report on January 27, 2012 for comments in preparation of the EC meeting next month. Mr. Clayton pointed out that this report needs to be coordinated with the 2012 Scorecard. Mr. Grant will provide the number of NPCC and NERC standards that were reviewed in 2011 to Mr. Adamson to include in the report [AI 145-2]. Any other comments shall be directed to Mr. Adamson.

## **4. 2012 NYSRC Reliability Compliance Program Measurements**

### 4.1 Approval of 2012 Compliance Program

Mr. Adamson reported that NYISO and RCMS members reviewed a preliminary “2012 Scorecard” in a conference call. The due dates were reviewed with minor editorial comments. NYISO requested the date changes due to other conflicts. The Final “2012 Scorecard” was approved by RCMS and will be presented to the EC meeting for approval [AI 145-3].

### 4.2 2011 NYCA Transmission Review (K-M2a, B-M1, 2, 3; I-M4; K-M3)

Mr. Smith reported that the NYISO performed an “Interim Area Transmission Review of the NYISO System”. He pointed out that a comprehensive review was completed in early 2011.

Mr. Smith went through the report citing that there were no real changes in load forecast, capacity resources, transmission facilities and special protection systems (SPS) in dynamic control and short circuit assessment. Upon being asked by the Chairman, Mr. Smith stated that the conclusion in the report made a statement that the NYISO is in compliance. RCMS suggested that Mr. Smith made some changes to the wording in item “1. Changes in Facilities (Existing and Planned)” of the report.

Mr. Smith will revise the report according to RCMS suggestions [AI 145-4]. The vote to find the NYISO in full compliance with K-M2a, B-M1, 2, 3; I-M4; K-M3 is contingent upon receipt and review of the revised report.

#### 4.3 Compliance Reviews Scheduled for Next Meeting

None.

### **5. NYISO & Con Edison Responses to RCMS Questions on NYCA Black Start Program**

#### 5.1 NYISO Responses

See 5.3.

#### 5.2 Con Edison Responses

Mr. Orosz presented the Con Edison Blackstart plan (Plan 8) associated with the Ravenswood generating facility. Con Edison has nine restoration programs. Plan 8 in particular is used to restore the system in islands and assumes outside interconnections are unavailable. The presentation illustrated how Plan 8 will be impacted by the Ravenswood Steam unit's inability to participate or withdrawal from the NYCA Black Start Program.

The presentation outlined the expected delays to restore service to critical loads within New York City without Ravenswood black start availability. Mr. Sasson pointed out that it is not possible to predict the actual delay given the number of other factors that can affect the plan during an actual blackout. From simulations, Con Edison stated that without TC Ravenswood units, the restoration effort will take 5 hours longer to restore the system. This could result in a delay to serving up to 1672 MWs of load, much of which is critical customers.

Mr. Clayton asked if Con Edison would make this information available to FERC and PSC if required. Mr. Sasson said this information was included when they filed to FERC. Mr. Clayton stated that RCMS had to come up with recommendations to the EC, and asked if Con Edison would provide their comments. Con Edison agreed to write up the recommendations on this issue [AI 145-5]. This needs to be done as soon as possible since April 30<sup>th</sup> is the end of the next Blackstart testing period (with one month grace period after April 30th if required).

#### 5.3 Conclusion and Next Steps.

Mr. Gioia remarked that certain responses from NYISO and Con Edison seemed to be contradictory. Mr. Patka did not agree with this statement and wanted to defer the conversation for when the subject matter experts are available.

Mr. Patka (NYISO) argued that legally TC Ravenswood is still in the Blackstart program and obligated to perform the black start test. Mr. Gioia disagreed with this statement since TC Ravenswood refused to participate in the 2011-2012 Blackstart Program.

Mr. Patka will respond to Mr. Gioia's questions shown in red within the next couple of weeks [AI 145-6].

RCMS members voiced their concerns that restoration could be delayed in Zone J by 5 hours without the black start units at Ravenswood.

Mr. Clayton will give the status of the report to the EC meeting [AI 145-7].

## **6. PRR 108 Implementation Plan – Review of F-R1 Compliance Documentations**

Deferred to the next meeting.

## **7. Review of Proposed Compliance Template Changes [AI 144-2]**

RCMS will review the report and give comments. Mr. May asked that RCMS members consider the usage of past and present perfect tense when commenting on the report. He also raised a question for the need to move Section 5 and 6 of the Reliability Compliance Template introduction to Policy 4.

## **8. NYISO/NPCC/NERC Activities**

### 8.1 NYISO 2011-12 NERC/NPCC Compliance Program Status

Mr. Grant reported that the NYISO received a spot audit by NPCC last year and will be audited on-site for CIP standards this October.

### 8.2 NPCC Standards/Criteria Development Update

Covered in RRS.

### 8.3 NERC Standards Development Update

Covered in RRS.

### 8.4 NPCC Compliance Committee Report

Nothing to report.

### 8.5 Other NYISO, NPCC, and NERC Activities

Nothing to report.

## **9. Reports**

### 9.1 NYSRC EC Meeting Report

Covered in RRS.

## 9.2 NYSRC ICS Report

Covered in RRS.

## **10. Additional Agenda Items.**

No.

## **11. Next Meeting #146:**

The next RCMS meeting #146 is scheduled on Thursday, March 1, 2012, 9:30 am @ NYSERDA, 17 Columbia Circle, Albany, NY.

The meeting was closed at 3:44 pm.