

Draft Meeting Minutes

New York State Reliability Council, L.L.C. (NYSRC) Reliability Compliance Monitoring Subcommittee (RCMS) Meeting No. 135 – March 31, 2011 New York State Energy Research Development Agency

RCMS/RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Dan Head, Con Edison (RCMS Secretary)
Larry Hochberg, NYPA (RRS Secretary)
Anie Philip, LIPA (Phone)
Brian Gordon, NYSE&G (Phone)
Ed Schrom, NYPA (Phone)
Jeff May, Central Hudson (Phone)
Roy Pfleiderer, National Grid
Mark Stanbro, National Grid
Henry Wysocki, Con Ed (Phone)

Non-Voting Participants:

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

Guests:

Zach Smith, NYISO
Greg Drake, NYISO

1. Introduction & Request for Additional Agenda Items

The meeting began at 12:45 pm.

1.1. Executive Session

None requested.

1.2. Request for Additional Agenda Items

Mr. Kiernan requested a change to the agenda, moving Item 4, the status report of G-M3 non-compliance, to directly after Item 2, approval of the previous meeting's minutes. His request was approved. (Secretary's Note: The numbering of this document is in keeping with the agenda; the events of the meeting are presented in the order in which they occurred.).

2. Approval of Minutes for Meeting / Action Items

2.1 Approval of RCMS Meeting Minutes #134

The minutes of RCMS Meeting #134, held on March 3, 2011, were not approved. Al Adamson noted that he had extensive changes to make to section 3.1, which he committed to providing via email. In addition, the Action Items list needed editing.

Subject to Mr. Adamson's comments, the approved minutes will be distributed to RCMS members and sent to Carol Lynch for posting on the NYSRC website, with a copy to P. Don Raymond.

2.2 RCMS Action Items List

- Action Item 103-3. Draft a PRR to revise measurement K-M2b to provide all the NYSRC assessments which should be incorporated in the resource adequacy assessment report. Remains ongoing.
- Action Item 134-1. Review RCMS Work Scope. Completed.
- Action Item 134-2. Update RCMS Scorecard to reflect the new meeting schedule. Completed.
- Action Item 134-3. Email February NYISO Operations report to RCMS members. Completed.
- Action Item 134-4. Prepare a draft of the NYISO's 2010 Transmission Review for RCMS review. Completed (See Agenda Item 7.1).
- Action Item 134-5. Present initial draft of RCMS Policy 4. Ongoing.
- Action Item 134-6. Ensure that the NYISO's NPCC/NERC/NYSRC Compliance Tracker can be posted publicly with the monthly meeting materials. Complete.

4. Status Report on G-M3 Non-Compliance Mitigation Program

Mr. Kiernan gave a report on the status of the previously reported G-M3 non-compliance issue that the NYISO has had regarding the inability of one of its Blackstart providers to successfully test one of its units. He noted that the unit completed a blackstart test and that the results are presently being evaluated.

3. NYSRC 2011 Reliability Compliance Monitoring Program

3.1. 2011 Compliance Monitoring Program Summary

Al Adamson discussed the revision of compliance monitoring requirement due dates. These were moved up when RCMS began meeting on the RRS meeting schedule, and while the NYISO was able to easily accommodate most of the program requirements on the revised schedule, there were some

requirements for which the due dates could not be easily accelerated. Mr. Adamson reviewed the issues with the group:

- C-M2. The committee agreed to move the due date for this requirement to 12/1 and to approve compliance with the requirement via a special conference call on that date in order to have compliance prior to the 12/2 EC meeting.
- F-M4. This was originally due on 7/7, with the NYISO agreeing to move its due date to 6/30 in deference to the July 4th holiday. However, the NYISO noted that 6/30 was not an easy move to make and moving an additional week, to 6/23, would be impossible. Roger Clayton agreed to allow the due date to stay 6/30, the date of the actual RCMS meeting for that month.
- F-M6. After some back and forth, Mr. Clayton agreed to schedule another special conference call in order to allow the NYISO to report compliance on this issue on its originally scheduled date. The special conference call will occur on 7/7.

During this discussion, Jeff May noted that this issue is likely to be ongoing and that perhaps a special session should be scheduled to allow the NYISO and Mr. Adamson to re-negotiate these issues in detail. However, Mr. Clayton responded that, no, this was a specific set of issues that were being resolved individually, and that he did not want to make it a habit to either readdress the requirement schedule or schedule special conference calls to afford the NYISO more time to reach compliance. This measure—scheduling special conference calls—was only being done because of the extraordinary circumstance created by the merging of RRS and RCMS, and it only applied in two specific instances, C-M2 and F-M6. It is expected that future years' schedules will be appropriately determined during the annual January scheduling meeting between RCMS and NYISO CRMs.

3.2. NYISO Operations Reports for February and March 2011

Per last meeting's agreement, the February report was emailed to the group and posted with the current meeting's materials. There were no questions or issues with this report.

March's report will be distributed when it becomes available.

3.3. Establishing LSE ICAP & LCR Requirements (A-M2)

Greg Drake submitted a report in response to requirement A-M2, available in meeting materials.

Mr. Adamson asked what the non-coincidence factor of the system is and does this factor affect the LCRs. Mr. Drake indicated that the localities' requirements are based on the zonal peaks. He also indicated that the factor could be obtained easily from the Gold Book data, which now includes all zonal peaks. Mr. Adamson then asked if there are undeliverable resources in the study, and Mr. Drake responded that undeliverable resources are not included in the capacity values shown. They also are not counted in the IRM studies. The amount of undeliverable capacity can be found in table III-2 of the gold book. Finally, Mr. Adamson asked if the report discusses the possible development of new or additional "super-zones", comprised of Downstate zones that are subject to substantial transmission constraints. Mr. Drake responded that these types of hypothetical zones would be driven by economics rather than reliability. However, Mr. Clayton responded the economic issues only exist because of transmission constraints. If the constraints did not exist, then the economics of these "super-zones" wouldn't either. After this discussion, *RCMS found the Installed Capacity Subcommittee in full compliance with Measurement A-M2.*

3.4. NYCA 2010 Transmission Review (K-M2a, B-M1, B-M2, B-M3, I-M4, K-M3)

Zach Smith reviewed an updated presentation on the 2010 Transmission Review and then took questions. Discussion ensued, focusing on capacitor banks, system voltage, and machine terminal voltage in the NYISO's study. As an Action Item, Mr. Smith agreed to look into machine terminal voltages, pre- and post-contingency, to ensure that machines are running realistically post-contingency. He will report back to the committee at the next meeting (Action Item 135-1).

There was also a brief discussion of the report Summary Section 2.7 regarding the ability to limit system transfers and thus maintain system security. It was agreed that the ability of the 10 minute generation reserve to limit transfers is a key study conclusion. Mr. Smith agreed to consider adding this conclusion to the report.

3.5. Compliance Reviews Scheduled for Next Meeting

The following reviews are scheduled for the next meeting:

- C-M1. Procedures for resource verification capacity testing requirements.
- C-M7. Documentation identifying the scope of load data to be reported by MPs.
- G-M1. NYISO procedures for maintaining a NYCA System Restoration Plan.

5. Policy 4 Revision Topics

Mr. Adamson has distributed a revised draft of the topic outline of a Policy 4 revision based on comments received. RCMS review of the draft was re-scheduled to the next meeting (This is a continuation of Action Item 134-5).

6. RCMS Scope Draft Update

Mr. Adamson has prepared a RCMS scope revision. RCMS had no comments on the draft revision. He will resubmit this version to RCMS after the meeting. If Mr. Adamson does not receive comments prior to close-of-business Friday, 4/4, he will submit the scope revision to the EC for approval.

7. NYISO / NPCC / NERC Activities

7.1. NYISO 2011 NERC / NPCC Compliance Program Status

Jim Grant noted that he distributed the prior month's Operations report per via email.

7.2. NPCC Standards / Criteria Development Update

This was covered as part of the RRS portion of the combined meeting.

7.3. NERC Standards Development

Mr. Grant noted that EOP-004 is currently out for comments.

7.4. NPCC Compliance Committee Report

This report was not yet available. Mr. Grant provided a copy to the committee via email when it becomes available (Action Item 135-2).

7.5. Other NYISO, NPCC, and NERC Activities

No report.

8. Reports

8.1. NYSRC Meeting Report

Given as part of the RRS meeting.

8.2. NYSRC ICS Meeting Report

Given as part of the RRS meeting.

The meeting closed at 3:08 pm.

9. Next Meeting: Thursday, May 5, 2011, 9:30 am @ NYSERDA, 17 Columbia Circle, Albany, NY