JOINT MEETING OF THE NEW YORK STATE RELIABILITY COUNCIL (NYSRC) RELIABILITY RULES SUBCOMMITTEE (RRS) & RELIABILITY COMPLIANCE MONITORING SUBCOMMITTEE (RCMS) Thursday, June 2, 2016

Minutes of RCMS Meeting No. 196

RCMS Members & Alternates

Roger Clayton, Electric Power Resources, LLC, Chairman Dan Head, Con Edison, Vice-Chairman and Secretary Martin Paszek, Con Edison Zoraini Rodriguez, PSEG-LI Brian Shanahan, National Grid Wayne Sipperly, NYPA

Non-Voting Participants

Al Adamson, NYSRC Consultant Jim Grant, NYISO Mark Capano, NYISO Chris Sharp, NYISO

Mr. Clayton called RCMS Meeting #196 to order at 12:25 p.m.

1.0 Introduction

Attendees introduced themselves in person and on the telephone.

- 1.1 Executive Session Request No requests.
- 1.2 Requests for Additional Agenda Items.

Roger Clayton stated that he will be unable to attend the next NYSRC Executive Committee (EC) meeting, scheduled for Friday, June 10th. He asked Dan Head, RCMS's Vice Chairman, to go in his place and to update the EC on RCMS's current status.

2.0 Approval of Minutes/Action Items

2.1 RCMS Draft Minutes #195

Meeting minutes were approved without changes. Mr. Clayton made a request that future meeting minutes include "Draft" in the footer during the revision process.

2.2 RCMS Action Items List

Action Item 193-1. With requirement G.4(R2) scheduled for review during this meeting, Action Item 193-1 was marked complete.

3.0 NYSRC 2016 Reliability Compliance Monitoring Program

- 3.1 2016 Reliability Compliance Program Update No update.
- 3.2 NYCA Resource Adequacy Assessment [A.3(R1)]
 The NYISO submitted documentation showing full compliance with requirement A.3
 (R1), including their Annual Assessment of Resource Adequacy. Al Adamson noted that he had reviewed the report without issue, and that there has been no load growth in the state. RCMS certified full compliance.
- 3.3 NYISO Fault Current Assessment [C.5(R1, R3)]
 The NYISO submitted documentation showing full compliance with requirement C.5
 (R1, R3). This was accompanied by the NYISO's Annual Fault Current Assessment
 Report. RCMS certified full compliance.
- 3.4 Equipment Owner Fault Current Assessment Actions [C.5(R2)]
 The NYISO submitted documentation showing full compliance with requirement C.5
 (R2), again accompanied by its Annual Fault Current Assessment Report. RCMS again certified full compliance.
- 3.5 Real-Time Operations of the NYS Bulk Power System April 2016 Operations Report [C.8(R1)]
 Jim Grant reviewed the NYISO's Operations Reports for April, 2016.
- Roger Clayton read a press release identifying the new units in Con Edison's Blackstart Program, the NYPA Hellgate and Harlem River gas turbines. He and Mr. Adamson then noted that they had each seen a redacted version of Con Edison's latest Blackstart study under the seal of a confidentiality agreement and further noted that the units in question have now tested and have formally entered the program. Mr. Adamson followed up by asking if the study report that he saw was the latest version, and Martin Paszek replied that it was. Following a brief discussion, Mr. Paszek verified that this report was dated October 2015. RCMS certified the NYISO in full compliance with G.4(R2).

Following the compliance process, Mr. Adamson asked a follow-up question about the process Con Edison uses to conduct its Blackstart studies. He wondered if requirement G.4's wording needs to be clarified. He noted that the requirement merely states that Con Edison must perform a Blackstart study "as necessary" and asked NYISO members how they knew whether or not a study was necessary and/or required in a given year. This led to a heated discussion on what exactly the rule in question requires and whether or not the NYISO is responsible for monitoring potential Blackstart studies on an annual basis. Mr. Adamson advocated for positive assurance that a study was or was not needed annually, but despite extended discussion, the committee could come to no agreement about the propriety of this notion given the wording of the rule. Eventually, Mr. Clayton bound the discussion over for the next meeting, making it an Action Item to refer the matter to RRS for further discussion (Action Item 196-1).

- 3.7 Compliance Reviews Scheduled for Next Meeting Roger Clayton reviewed the compliance schedule for next meeting:
 - Annual actual and forecast load data [I.3(R2)]
 - MP transmission data reporting and review [I.4(R3)]

4.0 NYISO/NPCC/NERC Activities

- 4.1 NYISO 2016 NERC/NPCC Compliance Program Status
 Jim Grant reviewed the NYISO's current compliance tracking spreadsheet by exception.
 He noted that he had tried to make the font more legible but wasn't sure that he had particularly succeeded.
- 4.2 NPCC Standards/Criteria Development Update No update.
- 4.3 NERC Standards Development Update No update.
- 4.4 NPCC Compliance Committee Report No update.
- 4.5 Other NYISO, NPCC and NERC Activities No update.

5.0 Reports

- 5.1 NYSRC EC Meeting Report Covered at the RRS meeting.
- 5.2 NYSRC ICS Meeting Report Covered at the RRS meeting.

6.0 Additional Agenda Items

None requested.

7.0 Next Meeting #197

Thursday, June 30, 2016; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany, NY

The meeting was closed at 1:12 pm.