JOINT MEETING OF THE NEW YORK STATE RELIABILITY COUNCIL (NYSRC) RELIABILITY RULES SUBCOMMITTEE (RRS) & RELIABILITY COMPLIANCE MONITORING SUBCOMMITTEE (RCMS) Thursday, October 4, 2018

Minutes of RCMS Meeting No. 224

RCMS Members & Alternates

Roger Clayton, Electric Power Resources, LLC, Chairman Martin Paszek, Con Edison Brian Shanahan, National Grid USA Rahul Pandit, PSEGLI/LIPA Salvator Spagnolo, NYPA Larry Hochberg, NYPA Dan Head, Con Edison Brian Gordon, NYSEG and RGE

Non-Voting Participants

Al Adamson, NYSRC Consultant Jim Grant, NYISO Mark Capano, NYISO Chris Sharp, NYISO Counsel Humayun Kabir, DPS

Mr. Clayton called RCMS Meeting #224 to order at 10:50.

1.0 Introduction

Attendees introduced themselves on the telephone.

1.1 Executive Session Request

None requested.

1.2 Requests for Additional Agenda Items

None requested.

2.0 Approval of Minutes/Action Items

2.1 RCMS Draft Minutes #223

The meeting minutes for RCMS meeting #223 were reviewed and approved with modifications received from Con Edison.

2.2 RCMS #223 Status Report

RCMS status report was submitted.

2.3 RCMS Action Items List

No items listed. In the room, the RCMS reviewed the Con Edison procedures that were mentioned during the last meeting. The procedures were dated in 2014 so RCMS have previously seen these versions. Day-ahead unit commitment procedure was not changed. Review of the Con Edison procedure has been completed by RCMS and returned to the NYISO.

3.0 NYSRC 2018 Reliability Compliance Monitoring Program

3.1 2018 Compliance Monitoring Program Update

Mr. Adamson reports updates to the spreadsheet from last month's RCMS compliance reviews to show G1 from R1 to R7 and all assessments in full compliance with the rules and operating report. Footnote 6 was added to note the Con Edison procedure review.

3.2 August 2018 Operating Report

NYISO submitted to RCMS the August Operations Report certifying full compliance with C.8 (R1) for August 2018. RCMS found the NYISO in full compliance with requirement C.8 (R1) for August 2018. Motion by Mr. Head and seconded by Mr. Shanahan.

3.3 GO Procedures for Testing Duel Fuel Capability of MOB Combined Cycle Units [G.2: R5]

NYISO stated they are in full compliance. NYISO submitted that each unit with this capability was tested. Statement was submitted that Astoria Energy provided evidence of test procedures for fuel swap testing during the 2017-2018 capability period in a transmittal to the NYISO on 4/30/2018, and that NYPA 500 provided evidence of test procedures for fuel swap testing during the 2017-2018 capability period in a transmittal to the NYISO on 9/24/2018. RCMS found the NYISO in full compliance with requirement G2:R5 for 2018. Motion by Mr. Clayton and seconded by Mr. Head.

3.4 GO Duel Fuel Capability Testing of Combined Cycle Units [G.2: R6]

NYISO stated they are in full compliance. NYISO sites the test data reports for the generation facilities listed under item 3.3 above. RCMS found the NYISO in full compliance with requirement G.2: R6 for 2018. Motion by Mr. Pandit and seconded by Mr. Spagnolo.

3.5 MP Transmission Data Reporting [I.4: R3]

NYISO provided that all equipment owners are in full compliance. The NYISO submitted evidence of reviewed short circuit databases and referenced the NYISO Reliability Analysis Data (RAD) Manual. All data verifications have had MP responses. RCMS found the NYISO in full compliance with requirement I.4:R3 for 2018. Motion by Mr. Shanahan and seconded by Mr. Clayton.

3.6 Compliance Reviews Scheduled for Next Meeting: The requirements that will be addressed will be in accordance with the schedule: G.4: R1 and G.4: R2

4.0 CERTIFICATION OF NYISO LCR ECONOMIC OPTIMIZATION METHODOLOGY REQUIREMENTS [A.2: R1.1 – R1.4]

This topic has been tabled awaiting a FERC response. The NYISO is still awaiting FERC response with a response anticipated for next week. NYISO is prepared to perform LCR calculations however FERC rules.

5.0 NYISO/NPCC/NERC Activities

5.1 NYISO 2018 NERC/NPCC Compliance Program Status

There is nothing new to report. The NYISO is scheduled a CIP audit by the end of the year.

5.2 NPCC Standards/Criteria Development Update

This update was covered in RRS.

5.3 NERC Standards Development Update

This update was covered in RRS.

5.4 NPCC Compliance Committee Report

This update was covered in RRS.

5.5 Other NYISO, NPCC and NERC Activities

This update was covered in RRS.

6.0 Reports

6.1 NYSRC EC Meeting Report

This update was covered in RRS.

6.2 NYSRC ICS Meeting Report

This update was covered in RRS.

7.0 Next Meeting #225

Thursday, November 1, 2018; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany.

The meeting was closed at 11:15.