

**JOINT MEETING OF THE  
NEW YORK STATE RELIABILITY COUNCIL (NYSRC)  
RELIABILITY RULES SUBCOMMITTEE (RRS) &  
RELIABILITY COMPLIANCE MONITORING SUBCOMMITTEE (RCMS)  
Thursday, February 4, 2021**

**Minutes of RCMS Meeting No. 252**

**RCMS Members & Alternates**

Roger Clayton, Electric Power Resources, LLC, Chairman  
Brian Shanahan, National Grid (Secretary)  
Michael Ridolfino, CHGEC  
Rahul Pandit, PSEG/LIPA  
Brian Gordon, NYSEG/RGE  
Zoraini Rodriguez, PSEG/LIPA  
Dan Head, Con Edison

**Non-Voting Participants**

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

**Guests**

Humayan Kabir, DPS  
Kevin DePugh, NYISO  
Ken Layman, NYISO  
Ben O'Rourke, NYISO

Mr. Clayton called RCMS Meeting #252 to order at 09:30 am.

**1.0 Introduction**

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 #251

The meeting minutes for RCMS meeting #251 were reviewed and approved with a minor editorial comment.

## 2.2 RCMS #251 Status Report

RCMS status report for meeting #251 was submitted to EC. There were no questions or comments.

## 2.3 RCMS Action Items List

No updates necessary.

# 3.0 NYSRC 2020 Reliability Compliance Monitoring Program

## 3.1 2020 Compliance Program Update

Mr. Adamson briefly went over the Compliance Program report with no comments from RCMS members.

## 3.2 December 2020 Operating Report [C.8: R1]

The NYISO submitted its December 2020 Operations Report to RCMS certifying full compliance with [C.8: R1]. A motion was made by Hr. Head, seconded by Mr. Clayton to find the NYISO in Full Compliance with this requirement, following which the RCMS found the NYISO to be in full compliance with requirement [C.8: R1] for December 2020.

## 3.3 2020 Reliability Compliance Program Highlights Report - For Approval

Mr. Adamson summarized the report and incorporated a minor editorial comment. ICS approved this Report for posting and will be provided to the Executive Committee for information.

# 4.0 NYSRC 2021 Reliability Compliance Monitoring Program

Of note, the February 2021 RRS meeting was deferred to March 2021 due to lighter workload.

## 4.1 2021 Compliance Program

Mr. Adamson provided the 2021-2023 Reliability Compliance Monitoring Plan to RCMS, which was approved by the Executive Committee in the January 2021 Meeting. One minor editorial change was made and the RCMS approved the schedule for submittal to the Executive Committee.

#### 4.2 2021 January 2021 Operating Report [C.8: R1]

The January Operating Report will be reviewed at the next RCMS meeting as it was not available for posting in time for the February meeting.

#### 4.3 2020 NYCA Long-Term Resource Adequacy Assessment [A.3: R2]

Ms. Popa presented the 2020 Long Term Resource Adequacy Assessment report to the RCMS and provided satisfactory answers to RCMS questions. There were two observations made by Mr. Clayton regarding renewables in the interconnection queue and the LOLE Table which will be noted for inclusion in the report for next year's certification. A motion was made by Hr. Clayton, seconded by Mr. Head to find the NYISO in Full Compliance with requirement [A.3:R2], following which the RCMS found the NYISO to be in full compliance with requirement [A.3: R2].

#### 4.4 Compliance Reviews Scheduled for Next Meeting: [B.1: R1-R4]; [B.2: R1]; [B.3: R1, R2]

NYISO is tracking these items and is on schedule for compliance submissions per the Compliance Program schedule.

### 5 NYISO/NPCC/NERC Activities

#### 5.2 NYISO 2021 NERC/NPCC Compliance Program Status

The NYISO 2021 NERC/NPCC Compliance Program Status schedule was reviewed and accepted. It was noted that NPCC Directory 9 and 10 should be removed from the NYISO tracking schedule as they are now retired.

#### 5.3 NPCC Standards/Criteria Development Update

No update.

#### 5.4 NERC Standards Development Update

No update.

#### 5.5 NPCC Compliance Committee Report

No update.

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

No update.

## **6 Reports**

### 6.1 NYSRC EC Meeting Report

This update was covered in RRS, with no further discussion.

### 6.2 NYSRC ICS Meeting Report

The ICS Approved 4 White Papers for completion in 2021:

- Investigate TAN-45 versus Optimized results Scope (1)
- LFU White Paper Scope 20200805 (4)
- ELR White Paper Scope
- SCR White Paper Scope

Additionally, NYISO will complete investigation into the High Renewables Phase II White Paper effort by running the model with increased wind generation assumptions and providing a summary of results to the ICS (and EC), as time permits this Spring.

A discussion of the Milestone schedule considered possible improvements to the Milestone schedule to possibly pull forward Final IRM approval by the ICS, to enable greater time for the EC to consider the results prior to approval. At this time, it is recommended that the ICS & NYISO more diligently monitor changes or anomalies in IRM, Tan-45 results earlier in the process to avoid late-breaking significant changes, as occurred in 2020. Investigation into Observed

A presentation on the Increase in EOP Activation in 2021 IRM Final Base Case was provided. In the IRM Final Base Case, as well as in this supplemental analysis, LOLE events continue to be observed only during summer peak load periods. The additional simulations confirm that additional flexibility to adjust ELR schedules avoids the need for EOP activations without appreciable impacts to LOLE events. Conclusions were:

- The NYISO, ICS, GE and NYSRC consultants have prioritized the fully automated duration limited resource model as a high priority for next year.
- • The NYISO, ICS and NYSRC consultants should consider if alternative ELR modeling strategies are desired in the event that a fully automated solution cannot be timely developed.

## **7 Additional Agenda Items**

None.

**8 Next Meeting #253**

Thursday, March 4th, 2021; 9:30 a.m. - WEBEX.  
The meeting was closed at 11:18 am.