# MEETING OF NYSRC RELIABILITY RULES SUBCOMMITTEE

# Agenda – RRS Meeting #295–10:00 am, Thursday, February $6^{th}$ , 2025

#### **RRS Members and Alternatives:**

Consultant	Chairman
National Grid	Vice Chairman
Con Edison	Alt Member
CHGE	Member
	National Grid Con Edison

Michael Ridolfino CHGE Alternate Member Libin Varghese NYPA Alternate Member Denis Osipov NYPA Alternate Member

Brian Gordon NYSEG/RGE Member

Robert Houston NYSEG/RGE Alternate Member

Robert Eisenhuth PSEG-LI Member

#### **RRS Non-Voting Participants:**

Christian Ruiz NYISO
Frank Grimaldi NYPA
Arif Hossain NYPA
Abdullah Hossain PSEG-LI
Dan Head Con Edison

#### **Guests:**

Chris Sharp **NYISO** Bill Porter **NYISO** Keith Burrell **NYISO** Denise DeChiaro **NYISO** Greg Campoli **NYISO** Keith Burrell **NYISO** Ryan Carlson **NYISO** Herb Schrayshuen **NYSRC** 

# **Agenda Items**

#### 1.0 Introduction

Meeting #295 was called to order by Mr. Yeomans at 10:05 am.

#### 1.1 Executive Session

- None.

#### 1.2 Requests for Additional Agenda Items

- None.

# 2.0 Approval of Meeting Minutes/Action Items

#### 2.1 RRS 294 Approval of Minutes – W. Yeomans

- Meeting Minutes reviewed and approved for meeting #294 with minor comments incorporated.

#### 2.2 RRS 294 Status Report to EC - W. Yeomans

- Reviewed status report for RRS meeting #294.

#### 2.3 RRS 294 Action Item List - W. Yeomans

- The Action Item list was updated to include RRS and Extreme Weather Working Group annual goals that are deliverable to the Executive Committee.

The following Action Items remain open:

Action Item 83-8: Ongoing

Action Item 228-1: Ongoing Action Item 232-6: Ongoing

Action Item 284-2: Ongoing Action Item 284-5: Ongoing

#### 3.0 NYSRC Reliability Rules (RR) Development

#### 3.1 Potential Reliability Rule (PRR) List Outstanding - W. Yeomans

- Additional work on PRR-153 is ongoing at the Extreme Weather Working Group.

#### 3.2 PRRs in development

- 3.2.1 PRR 153: "Sudden loss of fuel delivery system to multiple solar & wind plants" as Category I & II Design Contingencies in Table B-1

   W. Yeomans / K. Burrell
- No update.

#### 3.3 PRRs to EC for final approval

**3.3.1** None.

#### 4.0 Inverter Based Resources Working Group Status Report

- 4.1 Status Report W. Yeomans
  - No update.

## 5.0 Extreme Weather Working Group Status Report

- 5.1 Status Report W. Yeomans
  - No update.

# 6.0 Under Frequency Load Shedding Group – W. Yeomans

- **6.1** Status Report W. Yeomans
  - Meeting to be held on February 6<sup>th</sup> to review survey results that was sent to Transmission Owners in December.

# 7.0 NERC SARS/Organization Standards

#### 7.1 NERC Standard Tracking – W. Yeomans

- No recent balloting.
- NERC has invoked Rule 321 for EOP-012 balloting to expedite the final Standard deliverable to FERC due in late March.

# 8.0 Additional Agenda Items

- 8.1 NPCC Northeast Gas Electric System Study Summary Report 🖹 W. Yeomans
- 8.2 NPCC Northeast Gas Electric System Study Report 🖹 W. Yeomans
  - RRS reviewed the system summary reports. Mr Yeoman asked RRS members and alternates to review the larger system study report and asked members to bring back any reliability concerns for future discussion.

# 9.0 Reports

#### 9.1 NYSRC EC Meeting Report – W. Yeomans

- Nothing to report affecting RRS.

#### 9.2 NYSRC ICS Meeting Report – B. Shanahan

ICS reviewed the Fuel Availability Constraints Modeling Phase 2 Whitepaper and additional material related to review of the Tan45 Methodology regarding thermal shifting of capacity. Currently, the Tan45 shifting methodology is based on the calculated Unforced Capacity (UCAP) in each zone.

Based on the feedback from ICS, the NYISO assessed an alternative methodology for the shifting of capacity based on the zonal EFORd of thermal resources only.

The zonal EFORd values of thermal resources are generally lower than zonal translation factors accounting for all applicable resources within the upstate zones from which capacity is removed. Net impact was that the Tan45 curve still exhibits a very steep characteristic when 9,000MW of OSW is incorporated into the model and overall IRM would be increased by approximately 0.6% not factoring in OSW.

## 10.0 Next Meeting

Meeting #295 was adjourned at 11:09 AM.

The next meeting (#296) is scheduled for Thursday, March 6th, 2025 at 10:00 am by MS Teams.