# Meeting of the New York State Reliability Council, L.L.C. (NYSRC) Reliability Rules Subcommittee (RRS)

# Minutes of RRS Meeting #270 Thursday, September 1, 2022

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

Roger Clayton EPR, LLC Member/Chairman
Saud Amin Consolidated Edison Alt. Member/Secretary
Michael Ridolfino Central Hudson Member
Brian Gordon NYSEG/RGE Member

Zoraini Rodriguez PSEG/LIPA Member Muhammad Ibraheem PSEG/LIPA Alt. Member

# **RRS Non-Voting Participants:**

Paul Gioia Counsel
Al Adamson Consultant
Jim Grant NYISO
Rahul Pandit PSEG/LIPA
Connor Waldoch NYISO

**Guests:** 

Dan Head Consolidated Edison

Salvatore Spagnolo NYPA Robert Brown NYISO

# **Agenda Items**

#### 1.0 Introduction

Meeting 270 was called to order by Roger Clayton at 10:04.

#### 1.1 Executive Session

No Executive Session was requested.

#### 1.2 Requests for Additional Agenda Items

None

# 2.0 Approval of Meeting Minutes/Action Items

#### 2.1 RRS 269 Approval of Minutes

The minutes of RRS Meeting #269 (June 30th Meeting) were approved with editorial changes.

## 2.2 RRS 269 Status Report to EC

None

#### 2.3 RRS 269 Action Item List

The following Action Items were reviewed:

Action Item 83-8: Ongoing. No update.

Action Item 228-1: Ongoing. No update.

Action Item 232-6: Ongoing. No update.

Action Item 236-1: Ongoing. No update.

Action Item 258-1: Complete

Action Item 262-2: Complete

Action Item 269-1: Complete

# 3.0 NYSRC Reliability Rules (RR) Development

# 3.1 Potential Reliability Rule (PRR) List Outstanding

PRR 149 approved by EC on 6/10/2022.

### 3.2 PRRs for EC final approval after posting

None

#### 3.3 PRR posted for comments

None

## 4.0 NYSRC 2022 Goals & Actions

#### 4.1 Extreme System Conditions (Goal B-1A) – White Paper

Al Adamson discusses the NYSRC Extreme System Condition Resilience Implementation Plan from resource adequacy and reviews the four phases. RRS to complete development of an "Extreme Weather Resource Adequacy Reliability Criterion." An RRS ad hoc working group including NYISO, RRS, and ICS members shall be formed to develop this criterion- which will be discussed in the next RRS meeting.

[ACTION ITEM 270-1: NYISO to provide SME/personnel to be involved in the working group for extreme weather modeling capability and IBR initiative.]

### 4.1.1 NYSRC Comments on FERC NOPR to Boost Grid Reliability

Roger Clayton discussed FERC NOPR to boost grid reliability against extreme weather conditions, in particular extreme heat and cold. Mr. Clayton reviewed NYSRC comments submitted to FERC and then Mr. Adamson discussed the next steps in fulfilling RRS goals on the extreme weather initiative.

In regards to our comments, NYSRC supports the FERC NOPR. Reference was made to the NYSRC White Paper. In addition, the NYSRC recommends that in any resulting rule that FERC allow for and consider regional differences in its final order, as conditions are different in Texas or California versus in the Northeast. Additionally, regions should determine the severity of the impact of the extreme weather and develop regional scenarios to be studied so that corrective strategies are appropriate to the regional risk.

#### 4.2 Transition to Intermittent Resources (Goal A-2a) – White Paper

Roger Clayton highlighted the need to implement the IEEE-2800 standards and other requirements for IBR resource interconnections. Mr. Clayton reviewed the background and implementation plan of the white paper.

#### **4.2.1** NYSRC IEEE 2800-2022 Workshop (September 13, 2022)

Roger Clayton discussed upcoming workshop on NYSRC's Proposed Reliability Requirement for Interconnection of Inverter Based Resources to NYCA's BPS based on IEEE 2800-2022.

## 4.2.2 ESIG Generator Interconnection Workshop (August 9-11, 2022)

Roger Clayton discusses on the Generator Interconnection Workshop that occurred in August. It was about the integration of inverter-based resources. Links to presentations were provided for reference.

## 5.0 NYSRC 2023 Goals & Actions

Roger Clayton stated that in the last EC meeting, it was suggested to begin thinking about the 2023 goals. The 2022 goals were a very useful initiative in focusing what RRS should be doing and 2023 seeks to be a continuation of that.

### 5.1 NERC Risk Registry

Roger Clayton discussed a new NERC initiative called Risk Registry which identifies public ERO Enterprise "tasks" to address current risks to the BPS. The most critical and high priority tasks currently address extreme natural events, security threats, and inverters.

[ACTION ITEM 270-2: RRS members to identify new risks on their respective company's BPS.]

## 6.0 NPCC Directories

None

# 7.0 NERC SARS/Organization Standards

#### 7.1 NERC Standard Tracking

Al Adamson reported that NPCC will abstain voting on EOP. Mr. Adamson suggests NYSRC do the same. No objection was made.

# 8.0 Additional Agenda Items

RRS meeting will continue to be virtually via WebEx.

# 9.0 Reports

# 9.1 NYSRC EC Meeting Report

Reported the status of the goals.

# 9.2 NYSRC ICS Meeting Report

Update will be provided at the next RRS meeting.

# 10.0 Next Meeting

Meeting #270 was adjourned at 11:10 AM.

The next meeting (#271) is scheduled for Thursday, October 6, 2022 at 10:00 am by WEBEX.