

***Joint Meeting of the  
New York State Reliability Council, L.L.C. (NYSRC)  
Reliability Rules Subcommittee (RRS)/  
Reliability Compliance Monitoring Subcommittee (RCMS)***

***RRS/RCMS Meeting at the NYSEERDA Offices  
17 Columbia Circle, Albany, NY  
Thursday, January 31, 2013***

***Minutes of RRS Meeting #162***

**In Attendance:**

**RRS/RCMS Members and Alternates:**

Roger Clayton, Electric Power Resources (Chairman)  
Pat Hession, LIPA (Phone)  
Henry Wysocki, Con Edison (Phone)  
Dan Head, Con Edison  
Roy Pfleiderer, National Grid (Phone)  
Jeff May, Central Hudson (Secretary)  
Brian Gordon, NYSEG (Phone)  
Wayne Sipperly, NYPA  
Larry Hochberg, NYPA

**Non-Voting Participants:**

Al Adamson, NYSRC Consultant  
Paul Gioia, NYSRC Counsel  
Jim Grant, NYISO

**Guests:**

Kristen Bluvas, NYISO Counsel (Phone)  
Meyer Sasson, ConEd (phone)  
Abhilash Gari, NYPA (phone)  
Zahid Qayyum, ConEd (phone)  
Kevin Jones, NYISO (phone)

**Agenda Items**

**1.0 Introduction**

RRS Meeting #162 was called to order by Mr. Roger Clayton at 9:30 AM.

**1.1. Executive Session**

No Executive Session was requested.

## **1.2. Requests for Additional Agenda Items**

No additional agenda items requested.

## **2. Approval of Minutes/Action Items**

### **2.1 Approval of Minutes #160**

The latest draft meeting minutes were reviewed. The following editorial changes were made:

Page 1: correct the meeting date, the spelling for Mr. Hochberg, and add Mr. Zahid Qayyum to the list of guest attendees

Page 2: correct RPWG chair to Mr. Qayyum

Page 3: clarify the first sentence in Section 3.1.1 and strike the last sentence in that same paragraph

Page 4: Section 4.1 2<sup>nd</sup> paragraph change 'Option A' to 'Section C'

Page 5: change date of the meeting #162 to January 31<sup>st</sup>.

The minutes were approved for issue after incorporation of the requested changes.

### **2.2 RRS Action Item List**

AI 43-9 – No update

AI 83-8 – No update

AI 87-5 – No update

AI 139-1 – No update

AI 141-1 – No update

AI 154-5 – Update provided under Action Item #161-3.

AI 155-4 – Mr. Grant reported that the NYISO certified compliance with NPCC Directory 1 (old format) this past month. There are no new developments with the new format to report per Mr. Grant. He did not get a chance to fully update their new reliability tracker and he apologized for not having that report available. A. Adamson has been asked to update the reliability rules format to comply with format of the new Directory 1. It took NPCC one week to respond to Mr. Adamson and NPCC would not provide him with a copy of the latest draft. Mr. Adamson spoke with Zach Smith, who provided Mr. Adamson with the latest available draft, which is dated 2011.

AI 158-1 – Roger received an email from Zahid Qayyum. A discussion is on-going at RPWG regarding the need for a power factor study at zonal boundaries. The concept is still under consideration; comments have been received from most companies; LIPA did

not yet submit, therefore Mr. Qayyum is requesting one more month to study RPWG's position before submitting a formal response to RRS. Mr. Clayton accepted Mr. Qayyum's request for extension.

AI 161-1 – This action item is complete & incorporated into prior meeting minutes.

AI 161-2 – This action item is complete & incorporated into prior meeting minutes. Mr. Clayton provided a brief recap of how ISO-NE & NYISO apply the Directory 1 (A-10) requirements.

AI 161-3 – Mr. Clayton reported that the discussion at RRS Meeting #154 regarded a white paper for the various options to reformat the reliability rules. The white paper outlined three options: use existing Reliability Rules and check whether NPCC & NERC rules are more stringent (determine consistency w/ NPCC); base the NYSRC rules on NPCC Directory 1, which would mean re-writing the NYSRC rules; or retain only the more specific & more stringent rules. RRS discussed the options at length, but recognized an inherent disconnect with different layers: NERC standards apply to the BES; NPCC Directories and Regional Reliability Standards apply to the BPS; and NYSRC Rules apply to the NYCA elements in the Gold Book. Option 3 was dismissed as it was recognized that applicable element lists are different, therefore there is no way to make NYSRC rules work with NERC & NPCC. The bottom line is that RRS decided to move forward with Option 1. Since Meeting #154, RRS started to move on Option A and use the NERC format for consistency. Mr. Clayton asked for Action Items 161-3 & 154-5 be closed. RRS will have further discussion on this topic under Agenda Item 4.

AI 161-4 – Mr. Sasson reported that Con Ed is actively working on how they would comply with Directory 8 requirements, but do not have anything to report at this meeting. He expects to have something to report by next RRS meeting. The Action Item will remain open, but with an adjusted due date of 2/28/13.

AI 161-5 – Mr. Clayton suggested to defer discussion on this Action Item to the re-formatting discussion under Agenda Item 4 and to change the due date to “on-going.”

AI 161-6 – This action item is complete; costs to be discussed under Agenda Item 4.

### **3. NYSRC Reliability Rules Development**

#### **3.1 List of Potential Reliability Rules Changes**

Mr. Clayton reported that PRR 114 is final and revised G-M1 and G-M2 are included in new version 32 of Reliability Rules Manual.

##### **3.1.1: PRR 113: SRP Clarifications**

Mr. Clayton reviewed the changes made to the PowerPoint presentation based on the discussion and feedback at RRS Meeting #161. He reminded RRS that this presentation is a concept and must be presented and approved by the EC before RRS can move forward with PRR 113. Mr. Clayton asked for confirmation from RRS that everyone is ok with moving this forward to the EC; the RRS members unanimously agreed.

Mr. Clayton reviewed the Power Point slides one by one. A lengthy, but healthy, discussion ensued at almost every slide. Some of the suggestions included reordering words to correct emphasis and meaning ('provide assurance that the system will be restored as promptly as reasonably possible), adding the phrase, "following a major to total blackout" (to reach toward the integrity of the system at the time of restoration), clarifying the difference between system planning vs. operation, and adding the terms, "safe orderly, and prompt" to the measurement. In addition to these changes, RRS agreed to eliminate "type 3" resources from the proposal based on the uncertainty of legal ramifications requiring the retrofit of existing units. Further, it was generally agreed that PRR 113 is a significant step in the right direction even without 'type 3' units.

Mr. Hession raised a few concerns for RRS to consider for development of future rules:

- how much discretion and/or latitude that Transmission Owners will have under this framework to identify resources that are black start capable, but are not identified by the Transmission Owner and do not participate currently in the NYISO black start program
- a lack of differentiation between a unit that can restart itself without power from the system and can build a minimum transmission system, vs. a unit that can restart under blackout conditions, but can only synchronize to an available system
- RRS should consider defining 'the system' in a way consistent with NPCC.

Mr. Clayton asked for an Action Item to be created for a future Agenda Item to address these glossary term clarifications after PRR 113 has been completed [Action Item 162-1].

Mr. Jones from the NYISO raised a concern about compliance obligations when the NYISO may not have the tariff authority to satisfy the rule changes under consideration. Mr. Gioia characterized this as a matter of implementation. The NYISO is not opposed to the rule changes and agreed that their concern is procedural, not conceptual.

Mr. Hession suggested that this issue could get more cloudy depending on the implementation of Directory 8 and the TO registration as TOP, which has not yet been resolved.

Mr. Gioia will provide an update to the first bullet item on slide 8 for inclusion into the updates being made by Mr. Clayton. Mr. Clayton suggested that RRS should have one more discussion on this concept next month before presenting it to the EC for their consideration. He will update the slides with all of the discussed suggestions and provide a clean copy to RRS [Action Item 162- 2]

### **3.2 NPCC Rules Revision Update**

Mr. Adamson reported no updates or activities.

### **3.3 NERC SARS/Organization Standards**

No report.

## **4. Additional Agenda Items**

### **4.1 Plan to modify NYSRC RR to reflect NERC/NPCC Standard Initiatives**

Mr. Clayton stated that Mr. Hipius suggested at the last EC meeting that RRS must be sure to follow the NERC standards and Directory 1 for revising the NYSRC transmission planning rules. Mr. Adamson is going to prepare an example using the most recent Directory 1 draft revision and the NERC TPL Standard; it is a long term initiative and he will not be moving forward on it in the upcoming month.

Mr. Adamson briefly recapped what will be involved to convert to the proposed future Reliability Rule format and stated that it would cost about \$6,000 for he & Carol Lynch to complete the task. Mr. Adamson proposes to provide a template to Ms. Lynch to implement the transfer of information. Mr. Clayton asked Mr. Adamson to send an e-mail with the details of what the cost covers for documentation purposes. [Action Item 162-3]

## **5. Reports**

### **5.1 NYSRC EC Meeting Report**

Mr. Clayton had nothing to report.

### **5.2 NYSRC ICS Meeting Report**

Mr. Adamson had nothing to report.

## **6. Next Meeting #163:**

The next RRS/RCMS joint meeting is scheduled for Thursday, February 28, 2013 at 9:30 AM via conference call.

RRS meeting #162 was adjourned at 12:20 PM.