

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)/
Reliability Compliance Monitoring Subcommittee (RCMS)
NYSERDA, 17 Columbia Circle, Albany
Thursday, February 05, 2014**

Minutes of RRS Meeting No. 186

RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Larry Hochberg, NYPA (Vice Chairman) (phone)
Martin Paszek , Con Edison
Pratiba Anand, Con Edison (phone)
Zoraini Rodriguez, LIPA/PSEG (phone)
Brian Shanahan, National Grid
Roy Pfleiderer, National Grid (phone)
Brian Gordon, NYSEG (Secretary)
Wayne Sipperly, NYPA (phone)

Non-Voting Participants:

Al Adamson, NYSRC Consultant
Jim Grant, NYISO
Mark Capano, NYISO

RRS Meeting # 186 was called to order by Mr. Clayton at 9:30

1. Introduction

1.1. Executive Session

None requested.

1.2. Requests for Additional Agenda Items

Additional agenda item 6.2 is reserved for the discussion of the recent FERC order for NYSRC, RRS, RCMS, and NYISO in support of NYSRC Black Start rule change PRR 116A.

Additional agenda item 6.3 is reserved for discussion of the PSC approval process in ensuring the adoption of the current version of the Reliability Rules & Compliance (RR&C) Manual.

Additional agenda item 6.4 is reserved for discussion on the handling of errata changes. Mr. Clayton will mention at the EC meeting that the current RR&C Manual in effect is RR&C Manual version 34 that is dated January 1, 2015 (**Action Item 186-1**).

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes #185

The meeting minutes were approved with three changes. There was a spelling correction and capitalization on specific policies on page 2. BPS definition section should be changed to 230 kV and above and rewording on facility exclusions.

2.2 RRS Action Items List

Action Item 185-1: Action item will be discussed today.

Action Item 185-2: Action item will be discussed today.

Action Item 185-3: Action item was completed and manual on website.

3. NYSRC Reliability Rules Development

3.1 New PRR Template

Mr. Adamson described the new template layout as being similar to the old template with changes adopted from the NERC template. Mr. Hochberg noticed that responsible entities number 9 and implementation plan number 11 was missing. Mr. Adamson responded that responsible entities was reworded and moved but the implementation plan was an omission and that Mr. Adamson will add it as number 9 (**Action Item 186-2**).

3.2 Outstanding PRR List

3.2.1 PRR 120

This PRR 120 is revision to B-R1 to be consistent with NPCC Directory 1. PRR will not be done until Directory 1 is approved. The RRS reviewed this PRR requirement by requirement. The requirement 1 indicates table requirements are Directory Table 1 requirements and it will change to add the NYSRC table stringent requirements in italics. Mr. Adamson reported that there are no omissions of requirements from NPCC. Requirement 2 was unchanged. Requirement 3 was completely changed. For requirement 3, the next phase of changes will be for the extreme contingency table 2 of NPCC. Mr. Adamson will work on extreme contingency for next version of the PRR (**Action item 186-3**). For requirement 4, NPCC requires procedures for fault duty calculations but it is unclear why fault duty procedures are in the operation section and not in the design section. There are number of series reactors within the New York Control Area (NYCA) that are switched seasonally and the treatment of these devices needs to be clarified. Mr. Paszek will provide revised requirement 4 wording for RRS review and approval (**Action Item 186-4**). Requirement 5 is an assessment and was moved to PRR 121. No change for the compliance elements. The more stringent NYSRC elements are now in italics and will have a footnote to clarify that it is to indicate more stringent elements and not a glossary item.

3.2.2 PRR 121

The terminology that indicates planned restoration facilities are not clear so it will go back to original wording. Mr. Grant will review the Requirement 1.4 corrective plan conformance issue responsibility with the NYISO to make sure it is worded accurately: “If the results of a Transmission Review indicate that the planned *NYS Bulk Power System* will not be in conformance with the Reliability Rule B-R1 requirements, the Transmission Review shall incorporate a corrective action plan to achieve conformance.” (**Action Item 186-5**). General comments were discussed that the BR-1 and 2 redundancy issue may be removing some confusion and it was stated that Mr. Smith maybe in favor with this approach from earlier comments. The NYISO mentioned that the format of B-R1 R1 is confusing and some discussion about changing the format. Mr. Grant will review the formatting with the NYISO to develop better nomenclature (**Action Item 186-6**).

3.3 Bucket List

Discussion started with the top row under the PRR section was revised to be consistent but the table but needs to add another column. Mr. Clayton will have this under development with a date to monitor progress (**Action Item 186-7**).

There are two other priority one items, BR-2 is to decide if measurement I-M4b if local rules should be applied to the establishment of limits. Mr. Adamson stated it is an operating requirement and it should be in C-R1 R-1. Mr. Adamson will move this into CR-1 (**Action Item 186-8**). Mr. Clayton stated that to establish a list of BPS facilities it will need to start with a proposal for discussion. Mr. Clayton will work with Mr. Smith to develop a proposal for RRS review (**Action Item 186-9**). There needs to be very clear answers on what facilities the NYSRC rules apply. It is envisioned to be a glossary term change and a clear bright line definition.

If market participants are not specifically mentioned in the rules it may mean that they will not be responsible to be subject to the rules. The market participant may be mentioned in the NYISO procedures that comply with the NYSRC rules; however, this may limit the market participant responsibility. It is a gray area that may need to be specifically stated that market participant agreement to operate in the NYISO also requires compliance to the NYSRC rules.

Editorial corrections are errata corrections in the administrative changes. They can be changed without EC approval because they were errors in the process of making format changes. Mr. Clayton will modify changes and will consolidate row 2 and 3 in PRR section and send to EC.

4. NPCC Directories

Directory 1 is anticipated to be approved in the summer 2015 without changes to the tables. There was some discussion about the NPCC Jan 26 letter to the regional standard committee on references to NERC criteria.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

None

6. Additional Agenda Items.

6.1 Policy One revision plan.

Mr. Adamson is suggesting the additions of four items: Table of Contents, Reliability Rule definition, process to correct Errata (if error correction does not change substance it can be changed without EC approval or posting), and functional responsibility for committees. Mr. Clayton suggested adding the PRR template change as an attachment in the policy or as a hyperlink. A question was raised about addressing a non-material change to an exception if that should be a complete process change or treated similar to an errata change. Concern was raised over RRS making the decision of a material change without EC input.

6.2 FERC Order on Black Start

FERC agreed with the process of the NYSRC creating reliability rules and NYISO with market participants adhering to the reliability rules. On page 19 of Order item 58, for the NYISO, among those responsibilities is an obligation to abide by NYSRC rules and ISO tariff requirements implementing such rules. It also states, that the reliability rules will be complied with the NYISO and all entities engaged in transactions on the NYS power system. On page 20 of Order item 60, IPPNY argued that the use of materially lacks specificity but FERC supported the concept of material benefit. The RRS will add the word materially to better describe speed in the glossary. Mr. Adamson will submit glossary change (**Action Item 186-10**). FERC supported PRR 116A. The NYISO implementation plan will provide evidence that the NYISO has modified procedures to comply within 60 days. The Con Edison implementation plan is to complete an initial study to identify any eligible black start material benefit black start units within 12 months of the order.. Con Edison is to provide a draft scope of the initial study to the RRS for the August RRS meeting (**Action Item 186-11**).

6.3 RRS submission to the PSC

There needs to be a more clear process for submitting updates of the reliability rules to the PSC. Mr. Clayton will bring this item up to the EC (**Action Item 186-12**). Con Edison has, as well as other TO, a PSC CEO Certification obligation. CEO Certification: TO CEOs need to certify annually to the PSC that the utility has taken appropriate measures to ensure compliance with all applicable state laws, rules, regulations, orders, and procedures, including the requirement to provide safe and adequate service. The current NYSRC RR&C Manual that was adopted by PSC is version 33 dated April 10, 2014. The current NYSRC RR&C Manual in effect is version 34 dated January 1st, 2015.

6.4 Errata changes

Mr. Grant mentioned some errata changes. There is a B-R2 R5 errata change for wording from “G-R1 to G-R4” to “G-R1 to G-R3”. The PRR121 1.2 should be changed to G-R3 as well. The PRR should be changed now and not wait until the summer for the Directory #1 change. A new

PRR will be drafted for the errata change. Mr. Paszek asked for additional time to review this proposed change and will confirm if G-R4 is a simple errata change (Action Item 186-10). He will email the whole group with the results. If acceptable it will not require a PRR and will only be recorded in the Minutes.

Mr. Adamson mentioned that capacity testing I-R1 intent was real power and not reactive power but the wording stated it was real and reactive power. The reactive power portion is stated in I-R2. There is no PRR needed to change it to real power because it is an errata, it is only going to be recorded in the Minutes.

6.5 Summarize year end accomplishments

Mr. Gordon will add an action item with a due date of Dec 2015 to summarize year end accomplishments for the RRS similar to what was provided for RCMS (**Action Item 186-13**).

8. Reports

8.1 NYSRC EC Meeting Report

No items to mention.

8.2 NYSRC ICS Meeting Report

Bucket list and studies to prepare for IRM study. Locational capacity requirements will be discussed at the next meeting.

Meeting Ended at 12:17

Next Meeting #187:

Next Meeting #187: Thursday, March 5, 2015; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany