

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

***Draft Minutes of Meeting #124
RRS Meeting @ NYSERDA Offices
17 Columbia Circle, Albany, NY
Thursday, October 1, 2009***

In Attendance:

Al Adamson	Consultant	Member
Larry Hochberg	NYP&A	Member
Roger Clayton	Chairman	Member
Anthony Elacqua	NYISO	Member
Greg Campoli	NYISO	Guest
Brian Gordon	NYSE&G (Phone)	Member
Ed Schrom	NYSDPS (Phone)	Member
Henry Wysocki	ConEd (Secretary)	Member
Roy Pfleiderer	National Grid	Member
Robert Ganley	LIPA	Member
Thinh Nguyen	NYISO	Guest

Agenda Items

1.0 Introduction

Meeting 124 was called to order by Mr. Roger Clayton at 09:30.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

Mr. Al Adamson asked for a review of the 2010 meeting schedule.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Meeting #123 Minutes

The minutes of RRS Meeting #123 were approved with changes as final.

2.2 Action Items List

The following Action Items were reviewed:

AI 87-5: Mr. Roy Pfleiderer provided an update regarding AI 87-5. He stated that the RPWG has been working on developing base cases to determine zonal power factors (PF). Mr. Roger Clayton questioned whether a rule will be required to enforce zonal PFs once they have been finalized. Mr. Greg Campoli stated that a standard is being considered by NERC on this topic.

As an action item Mr. Pfleiderer will bring up the prospect of the RRS developing a new rule based on the results of the RPWG **(AI 124-1)**

AI 115-5: Request that password protection be investigated for the NYSRC roster portion of the website.

Action Item status changed to complete.

AI 118-4: Apply TDF analysis to the newly provided comprehensive transmission list and will provide when that may be available

Action Item status changed to complete.

AI 123-1: Modify PRR 102 to clarify references to old rules.

Action Item status changed to complete.

AI 123-2: Develop a draft template of the system studies database for RRS and NYISO review.

Action Item status changed to complete.

AI 123-3: Develop a PRR template to modify E-R9 and E-M9.

Action Item status changed to complete.

AI 123-4: Develop a write up on the NYISO shift factor procedures.

Action Item status changed to complete.

AI 123-5: Contact Central Hudson regarding a review of their facilities.

Action Item status changed to complete.

3.0 NYSRC Reliability Rules (RR) Development

3.1 List of Potential RR Changes

RRS reviewed the list of potential rule changes.

PRR 99 System Restoration

PRR 99 complete.

PRR 101 Resource Data Availability

RRS recommends to the EC that PRR 101 is final.

PRR 102

Mr. Adamson suggested that a brief update of comments made at the last Executive Committee (EC) meeting regarding PRR 102 be given prior to discussions by the RRS. Mr. Clayton responded to the request by stating that, even after adding references to previous rules in italics, the EC was still unclear as to what the RRS was attempting to accomplish with the PRR. Mr. Clayton explained that the EC had asked to further clarify the reference to previous rules in addition to the italics which were added previously. The explanations of items 4 and 5 were modified by Mr. Adamson and Mr. Anthony Elacqua in order to satisfy the EC request.

Recommended changes by the NYISO were also presented to the EC by Mr. Rick Gonzales of the NYISO. Speaking for the NYISO, Mr. Gonzales asked for the removal of items 9 and 10 of the PRR stating that it would be difficult to monitor the the elements in these items and that the RC already had the authority to enforce these requirements through the current RC agreement. Mr. Adamson then commented on the request asking how the NYISO could be compliant to a requirement if it doesn't exist and then reminded the RRS that items 9 and 10 had initially come from the NYISO and now they were asking for their removal. Mr. Campoli attempted to answer Mr. Adamson's concern by saying that the NYISO must be compliant to all NERC Standards. The focus of Mr. Adamson's concern was whether the NYISO could be held non-compliant if it failed to provide the RRS any material that the RRS requested. Mr. Campoli responded saying that the NYISO would have no problem supplying information provided the requirements are explicit in the PRR and not open ended. This would allow the NYISO to allocate the proper resources needed to meet expectations. In Mr Campoli's opinion item 10, as written, was too vague. Mr. Campoli also voiced a concern that by allowing the RRS to request information from the NYISO without specific guidelines the members of the EC would be unaware of these requests. Mr. Campoli then suggested that any requests for material from the RRS first be presented to the EC before being processed by the NYISO.

Mr. Clayton then suggested a resolution by eliminating item 10 and modifying item 9 to add "and analysis" and "EC" to its content. This would satisfy the concerns of both Mr. Adamson and Mr. Campoli. Mr. Clayton justified eliminating item 10 by reiterating that the PRR was initiated to consolidate the existing rule and not add new requirements and item 10 was an addition. It was agreed that the PRR would renumber item to item 9 and then item 10 but it would be stricken.

The RRS recommends to post the PRR contingent on approval of changes by NYISO and RCMS.

As an action item, Mr. Elacqua will obtain comments by the NYISO regarding PRR 102. **(AI 124-2)**

PRR 103

Mr. Clayton has been working with Mr. Zack Smith of the NYISO to develop a template. While the NYISO has not completely vetted the PRR they did provide some comments. The NYISO wanted to eliminate unnecessary data and only provide more meaningful information. It is the NYISO's position that right now too much information is being provided resulting in valuable data becoming lost. Mr. Campoli requested adding a requirement that the NYISO be notified of any corrections to the data. Mr. Pfliederer asked for clarification of the term "due diligence analysis" in Sect 6 item 2. He stated that the term "due diligence" did not provide a clear meaning as to what type of analysis is to be done by the TOs. Mr. Clayton then pointed out that C-M9 also mentions due diligence screening and that this was an accepted term for performing a review. Mr. Adamson then questioned whether Developers that are not Market Participants are subject to rules and suggested that the term "Developers" be defined. Mr. Thihn Nguyen of the NYISO stated that Developer is a defined NYISO term.

After some discussion, the RRS agreed with Mr. Pfliederer and decided

No action can be taken on the PRR until the NYISO review is complete.

As an action item, Mr. Clayton will revise PRR 103. **(AI 124-3)**

PRR 104

No change in status. Ms. Kathy Whitaker, of the NYISO, still developing PRR with market participants.

PRR 105 - NYISO Policy #1-5

Mr. Clayton informed the RRS that this PRR was discussed at last EC meeting and that he has decided to limit his participation in this matter to administrative matters.. Mr. Campoli asked if the rule duplicates Policy #1. Mr. Larry Hochberg identified an overlap between the policy and the measurement but also stated that he believed both were needed. Mr. Hochberg said it was necessary to make the wording in both the policy and the measurement consistent. Mr. Clayton then explained that the current policy provides direction on obtaining an exception but not on rescinding an exception.

Mr. Campoli then suggested retaining the annual NYISO review of exceptions but, in addition, upon notification by the NYSRC, providing a schedule for resolving the addition or removal of exceptions at any time. Mr. Adamson was concerned that this suggestion would require the NYSRC to be compliant to its own reliability rules. As an

alternative, Mr. Adamson recommended that measurements shall be satisfied by Policy #1.

Mr. Clayton then suggested the following; combining E-M9 and E-M10, adding a preamble, maintaining the annual review, making a reference to Policy #1, keeping the validity review and not questioning the original justification for an exception. The NYISO would continue their annual review and address TO requests using the same processes. In addition, it was suggested that Policy #1 be revised to coincide with the measurement.

As an action item, Mr. Hochberg will revise PRR 105. **(AI 124-4)**

3.2 NPCC Criteria

NPCC Update

Mr. Adamson stated that several directories require RRS review. Assignments were made to RRS members for the various NPCC Directories.

3.3 NERC Standards

NERC Standard Tracking

Mr. Adamson and Mr. Clayton reviewed upcoming NERC Standards that are up for balloting.

4.0 Additional Agenda Items

4.1 BES / BPS Impact on NYSRC RR

NYSE&G, CHG&E, LIPA and NYPA have submitted their response to the RRS request to assign TDFs with facilities on the NYISO ATR/A1/A2 list. National Grid and Con Edison must still respond with their the information. Mr. Clayton will combine the data into one spreadsheet and then disseminate the information. He will then present the results to the RRS where they will then be reviewed to determine what criteria will be used to establish the BPS lists.

The RRS members were then asked if they were willing to share confidential information with other RRS members. There were no objections at the time.

As an action item, Mr. Clayton will combine all the tabulations and the disseminate the results. **(AI 124-5)**

4.2 Schedule for 2010

The schedule has been distributed by Mr. Clayton. Mr. Adamson requested modifications to the January schedule to avoid conflicts with the RCMS meeting and to the December schedule to avoid conflicts with EC.

5.0 Committee Reports

5.1 EC

Mr. Clayton informed the RRS that FERC had contracted the University of Wisconsin to help in determining BPS elements. The study would use an optimal power flow relying on optimized production, making the BPS criteria based on changes in optimal power costs. Mr. Clayton questioned the methodology employed in the study since it had little to do with reliability. One point of agreement between the RRS and the FERC study was the disregard of voltage based criteria in determining BPS.

5.2 ICS

ICS is developing assumptions for the 2010 study. IRM will probably rise for 2010 due to increased outage rates.

5.2 RCMS

A report will be going to the EC with 5 recommendations with regards to C-M5.

6.0 Next Meeting

Meeting #124 was adjourned at 13:15.

The next meeting (#125) is scheduled for Thursday, November 5, 2009 at 9:30 in the NYSERDA offices located at 17 Columbia Circle, Albany, NY.