

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

***Final Minutes of Meeting #116  
RRS Meeting @ NYSERDA Offices  
17 Columbia Circle, Albany, NY  
Thursday, February 05, 2009***

**In Attendance:**

Larry Hochberg	NYPA	Member
Zahid Qayyum	Con Edison	Guest
Al Adamson	Consultant	Member
John Adams	NYISO	Member
Edward Schrom	NYSDPS	Member
Roger Clayton	Chairman	Member
Brian Gordon	NYSEG (Secretary)	Member
Roy Pfleiderer	National Grid	Member
Robert Ganley	LIPA	Member (phone)
Dean Ellis	Dynegy	Guest

\* Denotes part time attendance.

**Agenda Items**

**1.0 Introduction**

Meeting 116 was called to order by Mr. Clayton at 09:30.

**1.1 Executive Session**

No Executive Session was requested.

**1.2 Requests for Additional Agenda Items**

Future DEC – NYSRC Working Group meeting is assigned to item 4.3.

**2.0 Meeting Minutes/Action Items**

**2.1 Approval of RRS Meeting #115 Minutes**

The minutes of RRS Meeting #115 were approved with changes as final.

**2.2 Action Items List**

The following Action Items were reviewed:

**AI 43-9** Monitor the potential need to revise the definition of NYS Bulk Power System

NERC - NPCC level work may impact the future definition of bulk power. NPCC A-10 testing requirements have expanded.

**AI 113-2** Consider a change to the reliability rules that would conform to Directory A-6 that references one hour sustainability of operating reserves for generation resources.

New PRR prepared, action item was closed on 2/5/2009.

**AI 113-4** Sub group established to refine PRR99 for the RRS

Changed status to closed on 2/5/2009 because it was completed.

**AI 115-1** Request TPAS to add to the agenda a discussion of including BPS testing in the SRIS process

Mr. Clayton discussed this issue with Mr. Kranz. Mr. Kranz indicated that internal NYISO discussions have taken place on this issue but no formal NYISO action has been taken. RRS discussion identified three types of studies that are performed for new NY transmission equipment: feasibility study, SRIS study, and facility study. The feasibility study identifies the initial project impact. SRIS study is performed to identify any transmission limitations that may occur once facility is interconnected. The facility study is much more detailed and clearly identifies the project design. BPS identification or potential for BPS identification should be made initially at the feasibility study level to assist project developers in choosing the proper project development option. Mr. Clayton will discuss this item with EC and Mr. Corey – TPAS. **(AI 116-1)**

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

#### **3.1 List of Potential RR Changes**

RRS reviewed the list of potential rule changes.

##### PRR 99 G. System Restoration

Attachment B and page 7 was approved by RCMS and is now ready to be sent to the EC to post.

##### New PRR 100 Align with NPCC Document A-6

With a minor editorial change, the PRR is ready to be sent to the EC to post. Mr. Adamson will work on an implementation plan. **(AI 116-2)**

##### New PRR 101 C-R2, C-M4 and C-M5 changes required

Mr. Clayton requested Mr. Adamson to prepare PRR 101. Mr. Adamson noted that in PRR 101 he removed references to load response data reporting requirements from the

existing C-R2, C-M4 and C-M5. RRS discussed whether load response data reporting requirements are adequately covered by other NYSRC rules.. Mr. Adamson stated that the load reporting requirement is covered in F-M5. Mr. Adams reports that regulation reserve is a NYISO market product that is designed to meet NERC CPS 1 and CPS 2 requirements. As a result of the discussion, RRS agreed that that load response data requirements will be removed from C-R2, C-M4, and C-M5, and CM-6 will be added to a modification of PRR 101. Mr. Clayton will communicate the ongoing PRR 101 process with the EC. (AI 116-3)

### **3.2 NPCC Criteria**

#### NPCC Update

A-10 will be redirected into the first NPCC regional standard. Previous adopted Directory #8 will remain on the RRS tracking list until the EC approves the PRR99. Directory #1 has been added to the tracking list with comments that are due 2/15/2009. NPCC has stated that there are no substantive changes from the original A-2 document. Mr. Ellis cautioned that some previous changes from criteria to directory documents have proven to be substantive. Mr. Adamson will ask NPCC why Directory #1 looks like a parallel NERC document when it should only include the more specific or the more stringent criteria. Discussion about the NERC / FERC 100 kV bright line definition to NPCC informed the RRS that NPCC members have expressed concern over the TPL003 n-1-1 standard and the potential large cost of compliance for facilities that would be added under the new definition.

### **3.3 NERC Standards**

#### NERC Standard Tracking

Mr. Clayton reported that the FAC-011 SAR drafting team polled at 8 to 5 to recommend to the NERC Standards Committee that the SAR be withdrawn. The majority of comments on the previous SARs indicated opposition to the proposed FAC-011 revision. The effort was beneficial because it raised the conscience of NERC concerning category C contingencies. There may be an opportunity in the future to try this again, but for now, the timing is not right for any progress forward with this SAR.

## **4.0 Additional Agenda Items**

### **4.1 Exception 19**

Mr. Clayton raised a concern over the wording in NYSRC Exception #19 that allows for operation to an unspecified point above STE. Mr. Hochberg pointed out that there are other exceptions, such as, 17 and 18 that has similar wording. The exception reads that Q35L and Q35M may be allowed to operate over STE post-contingency and that NYPA is responsible to runback Poletti to solve the violation. Mr. Hochberg will check the history of Exception #19 with the current Poletti generation plant configuration. (AI 116-4)

### **4.2 BES / BPS Definition**

RRS shall move ahead towards one transmission list that identifies NYSRC jurisdiction. This list is envisioned to be close in definition to the present ATR list. Mr. Pfleiderer stated that we should identify characteristics that would be used to have items in the list (i.e., NYISO secured, A-10, 230 kV and above, essential to inter regional reliability, etc.)

RRS and NYISO staff through RRS will work on definitions of a new NYSRC list. Mr. Adams will coordinate the appropriate NYISO individuals. (AI 116-5) Mr. Clayton will prepare a working group scope. (AI 116-6)

### **4.3 DEC – NYSRC Working Group**

Next meeting is scheduled for February 10, 2010. Items for discussion include DEC guidance document on CAIR impact on reliability, DEC proposal on banning #4 and #6 fuel oil, and DEC regulatory proposals for 2009.

## **5.0 Committee Reports**

### **5.1 EC**

Reference previous RRS discussion above for modifications of CM-4 and CM-5 and a need for a continued work on a BPS/BES definition list.

### **5.2 ICS**

Work plan for 2010 IRM requirement.

### **5.2 RCMS**

Prepare report to the EC on the highlights of the 2008 NYSRC compliance program.

## **6.0 Next Meeting**

Meeting #116 was adjourned at 13:53.

The next meeting (#117) is scheduled for Thursday, March 5, 2009 at 9:30 in the NYSERDA offices located at Columbia Circle, Albany, NY.

## ATTACHMENT A

### RRS INTERPRETATION OF C-M5

#### **Reliability Rule C-R2**

Resource availability data required for the analysis of the reliability of the *NYCA* shall be collected and maintained. Data shall include forced, partial, and maintenance outage and load response statistics for resources located in/or serving the *NYCA*, covering an appropriate historical period.

#### **Measurement C-M5**

Owners of resources located in or serving the *NYCA* shall provide to the NYISO accurate resource outage and load response data on a timely basis for their units in accordance with NYISO procedures, tariffs and schedules.

#### **RRS Interpretation of C-M5**

The following interpretation of the meaning of the term “accurate resource outage data” in C-M5 was developed by RRS:

The intent of this term is that outage data reported by market participants to the NYISO shall be accurate (correct) prior to being used for IRM studies or other NYSRC or NYISO study or market applications; and that any misreported data that is submitted by market participants shall be identified by the NYISO using due diligence procedures for data screening and scrubbing to ensure the outage data is correct when it is used for these applications. A reportable violation of Measurement C-M5 arises when erroneous outage data is not identified and corrected by due diligence procedures before it is used in NYSRC or NYISO study applications.