

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

***Draft Minutes of Meeting #111
RRS Meeting @ NYSERDA Offices
17 Columbia Circle, Albany, NY***

Thursday, September 04, 2008

In Attendance:

Larry Hochberg	NYPA	Member
John Adams	NYISO	Member
Al Adamson	Consultant	Member
Michael Schiavone	National Grid	Member
Henry Wysocki	Con Edison	Member
Roger Clayton	Chairman	Member
Brian Gordon	NYSEG (Secretary)	Member
Dean Ellis	NYISO	Member
Kathy Wittaker	NYISO	Guest *
David Mahlmann	NYISO	Guest *
Zahid Qayyum	Con Edison	Guest
Robert Ganley	LIPA	Member

* Denotes part time attendance.

Agenda Items

1.0 Introduction

Meeting 111 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

Robert Ganley will be replacing Jonathan Appelbaum as the primary RRS LIPA representative. Mr. Gordon will submit request to Carol Lynch. Group will review NYSRC Policy 6-0 paper.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Meeting #110 Minutes

RRS Final Minutes of Meeting 111.doc7/31/2008

The minutes of RRS Meeting #110 were approved with changes as final.

2.2 Action Items List

The following Action Items were reviewed:

AI 108-3 Confirm appropriate NYISO facility list that applies to each NYSRC rule and methodology for developing each list

Change status to a closed because it was completed.

AI 109-2 Confirm the appropriate NYISO facility list that applies to each NYSRC rule and the methodology for developing each list.

Change the status to a closed because it was completed.

AI 110-1 Review frequency response SAR

Change the status to a closed because no PRR is required.

3.0 NYSRC Reliability Rules (RR) Development

3.1 List of Potential RR Changes

RRS reviewed the list of potential rule changes.

PRR 96 Align measurements with revisions to NPCC

Presentation is scheduled for this meeting by Kathy Whitaker of NYISO.

PRR 97 List of NYS Bulk Power System Facilities

Discussion is scheduled for this meeting.

3.2 NPCC Criteria

NPCC Criteria Revisions

Mr. Adamson will be removing B-8 Area Review of Resource Adequacy from tracking summary because comment period has ended.

Directory #9 and #10 Verification of Generator Gross and Net Real and Reactive Power comments are included into PRR 96

3.3 NERC Standards

NERC Standard Tracking

Balloting will begin shortly on EOP002-2, INT005/006/008, MOD004-2, and VAR002-1a.

Comments are due on MOD030-2 and several IRO and COM standards.

4.0 Additional Agenda Items

4.1 PRR 96 Verification of Resource Capacity

Mrs. Whitaker prepared a power point presentation called “Requirements for Real and Reactive Power Testing”. NERC MOD024-1 standard requires the need to report seasonal gross and net real power generating capabilities, directs the Regional Reliability Organization to define unit exemption criteria, and allows exemption to collect both gross and net real power data. NERC MOD025-1 standard requires the need to report seasonal gross and net reactive power generating capabilities, directs the Regional Reliability Organization to define unit exemption criteria, and allows exemption to collect both gross and net reactive power data. Directory #10 also allows for exemptions to collect reactive power data during only one season and from collecting both gross and net reactive power. Interpretation of the NERC and NPCC standards allow the Area to collect generation capability data which would provide enough information to provide accurate reliability studies.

A revision to PRR 96 will modify the data collection requirements to include only net real power and gross reactive power capabilities to be recorded at the time of the DMNC test. Mrs. Whitaker will make the necessary modifications to the PRR 96 and submit to Mr. Gordon and then to the RRS. **(AI 111-1)**

4.2 Development of a PRR for Restoration Reliability Rule G

Mr. Mahlmann presented to the group a paper that included the present NYSRC rule on the left hand side with deletions in red and proposed wording additions on the right hand side in green. Mr. Mahlmann discussed all proposed deletions and all modifications with the group to provide a clear understanding of all changes when the PRR is developed. PRR99 will be submitted to Mr. Clayton for distribution to the group. **(AI 111-2)**

4.3 Bulk Power System Definition PRR97

Mr. Ellis provided the group a list of NYISO transmission facilities sorted by transmission owner that included four columns listing the various categories. The four categories were NYISO controlled facility list (A1), NYISO monitored facility list (A2), NPCC Bulk Power System (performance based A-10) list, and Annual Transmission Review –ATR (tradition BPS system definition) list. Much discussion followed to determine the best method of mapping the existing Reliability Rules transmission and power system definitions to each of the four lists plus another category that would include all of the NYS electrical grid transmission, generation, and distribution. These lists represent the facilities that were in service when the NYISO started operation. The RRS needs to review the lists and particular facilities in light of the NYSRC Reliability Rule terminologies. **(AI 111-3)** In the future, criteria need to be developed for each list to determine how to categorize new facilities.

5.0 Committee Reports

5.1 Environmental Rule

HEDD requirements concerning NOx emissions were rejected. It may be several years before NYS HEDD regulations are implemented. CO2 emission regulations are still progressing forward with no projected IRM impact.

5.2 ICS Report

None.

5.3 RCMS Report

The results of the investigation identified a generator owner in non-compliance of providing GADS data properly to the NYISO. This reporting problem adversely impacted the ICAP market. This results in a situation that the NYISO is also in non-compliance.

6.0 Next Meeting

Meeting #111 was adjourned at 15:11.

The next meeting (#112) is scheduled for Thursday, October 9, 2008 at 9:30 in the NYSERDA offices located at Columbia Circle, Albany, NY.