

FINAL

New York State Reliability Council (NYSRC) Reliability Rules Subcommittee (RRS) Minutes of Meeting #24

***RRS Meeting @ NYISO Washington Avenue Extension,
Albany, NY***

Thursday, May 3, 2001

Attendance

John Muir	Con Edison	Member
Roger Clayton (Chairman)	PG&E National Energy Group	Member
Ed Schrom	New York State PSC	Member
Steve Corey	NYISO	Member
Larry Eng***	Niagara Mohawk Power Corp.	Member
Larry Hochberg (Secretary)	New York Power Authority	Member
Phil Davis**	KeySpan Energy	Member
Ray Kinney*	New York State Electric & Gas Corp.	Member
Joe Fleury**	New York State Electric & Gas Corp.	Alternate Member
Pat Callahan	Rochester Gas & Electric	Member
Alan Adamson		Consultant

* = Did not attend; ** = Attended full-time by phone; *** = Attended part-time by phone

Agenda Items

1.0 Introduction

The meeting was called to order at 10:00 AM in Conference Room WC. After an RRS member walked briefly outside the conference room Mr. Corey informed RRS members that they must be accompanied by a NYISO escort when walking in NYISO facilities.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

Agenda item 4.1, Millennium Pipeline Status Report, was added to the agenda.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #23

The minutes of the RRS Meeting #23 were unanimously approved with minor revisions.

2.2 Action Item List

The Action Item list was reviewed. An updated action item list is attached. Following is a summary of discussions of several action items:

AI 20-4 - Mr. Corey recommended that RRS wait for the outcome of the reactive resource study. The study should be concluded some time in the Fall.

AI 20-5 - Mr. Corey stated that he has no problem with the current extreme contingency criteria. Mr. Clayton agreed to take on this assignment.

AI 20-10 - Mr. Davis expressed a concern that there may still be a problem with reserve pick ups. He volunteered to monitor NYISO performance over the summer and review the ramp-rate template as needed. (AI 24-1).

AI 22-3 - Mr. Corey stated that he would check the latest status of this priority 1 potential rule.

AI 22-5 - Mr. Davis reported that the PSC report stated that the NYPP should follow NPCC guidelines. This AI was closed.

AI 22-11 - Mr. Schrom reported that he expects PJM to post its fuel supply rule. He will provide it to RRS when he gets it. Mr. Davis voiced a concern about the potential for NY becoming over dependent on natural gas for electric generation and whether any studies looked at the impact on the electric supply for the loss of a major gas pipeline. Mr. Schrom reported that the NYISO would be participating in a gas supply study along with NYSERDA, Energy Association and other entities. Mr. Schrom will e-mail the RFP for this study to RRS (AI 24-2). Mr. Clayton will take steps to determine whether NYSRC may participate in the study (AI 24-3).

AI 23-1 - Mr. Clayton stated that any changes should be posted to the open process, including measurements and new definitions. RRS agreed that when putting out measurements to the open process, the entire template with the rule and measurements should be included. This item was closed.

3.0 NYSRC RR Development

3.1 List of Potential RR Changes

Mr. Clayton reported that the EC approved five templates for posting (Δ RRs 22,31,32A,32B, and 33) and sent two back to RRS with comments (Δ RRs 35 and 36).

- Δ RR35 – System Restoration. Mr. Clayton agreed to modify the template in accordance with EC comments (AI 24-4).
- Δ RR36 – Reliability Assessment. RRS discussed the EC's comments. Mr. Adamson agreed to modify the template as per RRS discussion (AI 24-5). Measurement M3 will be removed and RRS will suggest it be incorporated into the RCMS scope.

Mr. Adamson will send both rule templates to RRS on 5/4/01 and request comments by COB Monday 5/7/01 so they can be re-submitted to the EC for consideration at its 5/11/01 meeting.

3.2 RR Revision 2 Update

RRS discussed each section of the draft rev. 2 rules document assembled by Mr. Adamson and several general comments were provided. Also, assignments were made for further detailed review and comments.

- Table of Contents - It was agreed to revise the Table of Contents to look like Table A and remove Table A from the Introduction. Section II.C was renamed "Demand and Resource Data Requirements"
- Section I. Introduction - Review assigned to all RRS members.
- Section II. A Resource Adequacy - Review assigned to ICAP WG. Mr. Clayton to advise Mr. Dahl of assignment. Mr. Adamson reported that the ICAP WG will review rule 3.1.4 for possible modification to address one-month procurement (EC AI 14-8) and is considering recommending the addition of a new deliverability rule (see item 5.2 below). Both would be included in rev. 2.
- Section II. B Transmission Capability Planning - Review assigned to Messrs. Callahan, Corey and Clayton.
- Section II. C Demand and Resource Data Requirements - Review assigned to ICAP WG. Mr. Clayton to advise Mr. Dahl.
- Section II. D Operating Reserves - Review and draft measurements assigned to Messrs. Davis and Muir.
- Section II. E Transmission Capability Operating - Review and draft measurements assigned to Messrs. Davis and Muir.
- Section II. F Operating During Major Emergencies - Review and draft measurements assigned to Messrs. Davis and Muir.
- Section II. G System Restoration - Review assigned to Messrs. Eng and Fleury.
- Section II. H System Protection - Review assigned to Messrs. Eng and Fleury.

- Section II. I Local Reliability Rules - Review assigned to Messrs. Davis and Muir.
- Section II. J NYISO Control Center Communications - Review assigned to Messrs. Eng and Fleury.
- Section II. K Reliability Assessment - Review assigned to RCMS. Mr. Clayton to advise Mr. Loehr.
- Section III. NYSRC/NPCC/NERC Rule Cross Reference - Mr. Adamson to start drafting this section.
- Section IV. Glossary - As sections are reviewed, all reviewers should identify any required new glossary terms. Reviewers should compare definitions with NERC and NPCC definitions. RRS held a lengthy discussion about revising the definition for BPS (Δ RR4-priority 1). Mr. Clayton stated that the current definition is ambiguous and that he was in favor of developing a list of specific facilities included in the BPS to assure consistent application by system studies, system protection and other groups. Mr. Corey had proposed a new definition that was put into template format but was not acted upon by RRS. Mr. Corey noted that he had prepared a list of "BPS facilities" (based on the NYPP MP-7 Appendix A with updates) consistent with his definition for the Comprehensive Area Transmission Review which was included as Appendix B to the FERC 715 filing. It also was noted that the NYSRC rules refer to the NYS Power System and that this term is not defined in the Glossary but is a term defined in the NYISO services tariff. RRS observed that there are other lists such as A1, A2, and the ISO secured facilities list. After further discussion, it was agreed to ask Mr. Corey to revise his template to include the "list of BPS facilities" that was sent to FERC and to reference the current definitions of BPS and NYS Power System. (AI 24-6) Mr. Clayton will send the revised template to RRS and RCMS for comments.
- Section V. Exceptions to Reliability Rules - Taken from Appendix B rev. 1
- Section VI. Summary of System Conditions - Exhibit I.
- Tables A,B,C - As noted above, Table A will become the table of contents. Mr. Clayton suggested that Tables B & C (A&B in the body) could be supplemented with a table that includes the criteria associated with each contingency. He cited a WSCC table with the desired format. Mr. Corey noted that the NERC Planning Standards include a similar table. RRS agreed there would not be enough time to develop a table for rev. 2 and dropped the idea for now.

Mr. Clayton suggested that reviewers should look for accuracy, style, content, omissions and new glossary terms. Mr. Adamson advised reviewers that exhibits II-VI have been removed from the rules manual so they should make sure the exhibits are referenced in the text. Reviewers (including ICAP WG and RCMS) should provide redlined copy back to Mr. Adamson by 5/22/01 and he will send the compiled revisions to RRS prior to the next meeting.

4.0 Additional Agenda Items

4.1 Millennium Pipeline Status Report

Mr. Clayton reported that RRS had held a conference call on 4/26/01 to discuss the Millennium MOU and the concern that Millennium had not addressed a section of the pipeline route where it is within

1500' of six critical Con Edison 345kV circuits. Mr. Clayton reported on the draft FERC filing document prepared by Mr. Gioia that discusses NYSRC concerns. The draft minutes of RRS conference call #1 were accepted as final without revision.

5.0 Reports

5.1 NYSRC EC Meeting #24

Mr. Fleury reported on the major RRS issues discussed at the NYSRC EC meeting #24. NYSRC minutes are available at <http://www.nysrc.org>.

5.2 NYSRC ICAP WG

Mr. Adamson reported on the ICAP WG conference call of 4/30/01 that dealt with monthly ICAP, generator deliverability, and the 2002 IRM study.

- Monthly ICAP - Rule 3.1.4 will be reviewed and may require modification. The ICAP WG does not expect a reliability impact from going to a one-month procurement period.
- Generator deliverability - The ICAP WG thinks a new rule is needed and will prepare a draft for consideration. Messrs. Clayton and Adamson believe a MARS study is needed to determine quantitatively the impact on reliability. Mr. Corey indicated that the ISO is very busy and requested a scope for the study. Mr. Clayton will discuss with Mr. Dahl.
- 2002 IRM study - The NYISO has updated its conversion program which will allow FOR data to be developed through year 2000. The ICAP WG is developing a study schedule with a completion date in December. The issue of data confidentiality will be raised again at the next EC meeting.

5.3 NYSRC RCMS (NYISO Compliance)

There was nothing to report on RCMS activities. RCMS minutes are available at <http://www.nysrc.org>.

6.0 Next Meeting

NYISO offices on Thursday, 5/30/01 at 10:00 AM.

The meeting was adjourned at 4:00 PM.

Final Minutes of Meeting #24. Submitted to RRS by Larry Hochberg on June 5, 2001.