

FINAL

***New York State Reliability Council (NYSRC)
Reliability Rules Subcommittee (RRS)
Minutes of Meeting #25***

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

Wednesday, May 30, 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

Guests

Rich Bernhardt***	NYC Economic Development
Chris Young***	E-Cubed
Gary Freeland***	New York State Electric & Gas Corp.

* = 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 WD.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

Agenda item 4.1, Draft NPCC A6 Document, was added to the agenda.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #24

The minutes of the RRS Meeting #24 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 action items:

AI 22-3 - Mr. Corey sent the operations engineering voltage guideline to RRS and stated that it would be included in the SAD manual.

AI 24-3 - Mr. Clayton reported that the EC agreed to take steps to participate in the gas supply study and the follow-up was assigned to Mr. Adams.

3.0 NYSRC RR Development

3.1 List of Potential RR Changes

RRS reviewed the priority 1 potential rule changes. Following is a summary of the discussions:

- Δ RR1 – New "knee of the curve P-V criterion". This potential rule change will be included in Rev. 2 and was stricken from the list. Both the NYISO Planning and Operations Engineering Voltage Guidelines will be referenced in Rev.2. Mr. Corey noted that some outdated NYPP documents are referenced in the Operations guideline.
- Δ RR4 – Definition of BPS. After considerable discussion, RRS agreed to recommend that the definition of BPS proposed by Mr. Corey (not including his proposed list of BPS facilities) replace the one currently in the Rules Glossary. RRS also agreed that the statement "The NYISO shall maintain a list of New York State Bulk Power System Facilities" should be added to the Introduction of Rev. 2. Mr. Corey was requested to add this in the comments section of the Δ RR4 template and re-issue to RRS. (AI 25-1). Mr. Clayton will cover this subject at the next EC meeting and recommend that the EC stress to the NYISO the importance of being pro-active in getting the List of NYS BPS Facilities developed and approved. RRS also recommended that the terms "significant adverse impact" and "outside of the local area" should be defined as they pertain to

NYCA and included in the Rev. 2 Glossary. The broader issue of Rules jurisdiction over the balance of the New York Power System was tabled due to time constraints.

- ΔRR5 – Provision for Emergency Actions. Appropriate language has been added to the draft Rev. 2 Introduction. This item was removed from the list.
- ΔRRs 22,31,32A,32B,33 and 36 – These potential rules are in open process for comments. Mr. Fleury noted that no comments have been received.
- ΔRR35 – System restoration. Mr. Clayton reviewed comments received from Mr. Schrayshuen of Niagara Mohawk. Mr. Eng stated that Niagara Mohawk has a restoration plan but no blackstart capability since TOs do not get paid for this service. Because the TOs no longer own, control and coordinate the NYCA generating units with blackstart capability, RRS expressed a general concern that restoration could be much slower under deregulation compared with the old NYPP restoration plan. Mr. Schrom agreed that this change in the logistical situation could result in degradation of the NYCA's restoration capability. It is RRS' understanding that the only blackstart units the NYISO has currently contracted for are Niagara and Gilboa. RRS agreed to propose modifications to the ΔRR35 template to clarify the blackstart requirements for the NYISO. After the first sentence in R1 the following was added: "The procedures shall include blackstart facilities distributed throughout NYCA in such a manner as to restore ___% of NYCA load in ___ hours." Also, consistent with the position that the TO has no means to recover the costs of maintaining blackstart capability under deregulation, the term "blackstart capability" in M2 will be changed to "restoration procedure". Mr. Clayton will revise the template accordingly (AI 25-2). Mr. Adamson was requested to find out when RCMS expects to perform an assessment of the NYSRC restoration rules (AI 25-3).

With the increasing NYCA proportion of natural gas supplied power generation in NYCA, Mr. Davis raised a concern about starting up these resources if there is loss of gas pressure during a system wide blackout. It was noted that there has been a trend to increased use of electric driven compressor stations in the pipelines and at the plants. Mr. Davis volunteered to research and summarize past NY PSC orders which resulted from blackouts in NYCA (AI 25-4). This information will be used to help fill in the blanks in the above statement on restoration.

3.2 RR Revision 2 Update

RRS performed a detailed review through section II.B of the 5/25/01 redlined version of Rev. 2 prepared by Mr. Adamson. This revision included several updates based on assignments that were given out at the previous RRS meeting. Mr. Adamson will prepare another draft in accordance with RRS comments, the most significant of which are listed below (AI 25-5):

- Use consistent numbering/lettering for sections/sub-sections
- Change "must" to "shall" and capitalize "planning" and "operating" in Foreword
- Use mission statement verbatim from NYSRC Agreement in Background
- Change "embody" to "include" in I.4.
- Revise first sentence in I.5 to read "The Reliability Rules in this document cover the NYS Power System. They are intended to apply primarily to"

- Add the statement "The NYISO shall maintain a list of New York State Bulk Power System Facilities" to I.5.
- Remove the word "levels" for I.6.
- Remove the last sentence in I.7.
- Remove the fourth sentence in I.8.
- Change the second sentence in the second paragraph of I.8 to read "The NYISO shall implement policies, procedures and guidelines that...."
- Change the third sentence in the second paragraph of I.8 to read "All NYISO policies, procedures, guidelines and manuals must...."
- Last sentence in I.8--Mr. Adamson to check whether the "Applications" are included in the NYISO Manual--if not, change wording to "shall be included" (AI 25-6)
- First sentence in II.A. change "shall" to "should"
- Use R1, R2 consistently instead of Rule 1, Rule 2
- Under references in II.A. and anywhere else it appears in the document change "more specific or restrictive" to "more specific or more stringent".
- Second sentence in II.B. change "these contingencies" to "these design criteria contingencies"
- Third sentence in II.B. change "these representative contingencies" to "these design criteria contingencies"
- Last sentence before rules in II.B. change "NYISO guidelines and procedures" to "NYISO policies, procedures and guidelines"
- Repeat in section E the section B reference to Operating Guidelines for Voltage Analysis. Mr. Adamson will check on whether references to NYISO Guidelines should be included in the NYSRC RR References section instead of the Guidelines section.
- Last sentence in E.R4-Change "Rules 1-3" to read R1.a.2, R1.b.2, R2.b, and R3.b.

Any further comments that RRS members have should be sent to Mr. Adamson by 6/1/01.

4.0 Additional Agenda Items

4.1 Draft Revision of NPCC A6 - Operating Reserve Criteria

Discussion of this item was postponed due to time constraints.

5.0 Reports

5.1 NYSRC EC Meeting #25

There was no report due to time constraints. NYSRC minutes are available at <http://www.nysrc.org>.

5.2 NYSRC ICAP WG

There was no report due to time constraints. ICAP WG minutes are available at <http://www.nysrc.org>.

5.3 NYSRC RCMS (NYISO Compliance)

There was no report due to time constraints. RCMS minutes are available at <http://www.nysrc.org>.

6.0 Next Meeting

NPCC Offices on Wednesday, 6/27/01 at 10:00 AM.

The meeting was adjourned at 4:30 PM.

Final Minutes of Meeting #25. Submitted to RRS by Larry Hochberg on August 10, 2001.