

FINAL

New York State Reliability Council (NYSRC) Reliability Rules Subcommittee (RRS) Minutes of Meeting #21

RRS Meeting @ Chariot Restaurant, Rt. 20, Guilderland, NY

Friday, February 2, 2001

Attendance

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

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

Agenda Items

1.0 Introduction

The meeting was called to order at 10:15 AM with no guests on-line nor in person. Mr. Joe Fleury of NYSEG was welcomed as Mr. Ray Kinney's alternate to the RRS.

1.1 Requests for Additional Agenda Items

No additional agenda items were requested.

1.2 Executive Session

No Executive Session was requested.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #20

The minutes of the RRS Meeting #20 were unanimously approved with minor revisions.

2.2 Action Item List

The Action Item list was reviewed. An updated action item list is attached.

3.0 NYSRC RR Development

3.1 Final Review of RR Revision 1 prior to Posting

The latest yellow-highlighted changes in the February, 2000 draft were reviewed.

Mr. Adamson noted an inconsistency in Section 3.1, “Resource Adequacy”, with its reference to the establishment of Installed Capacity Requirement, which is a NYISO responsibility. He noted that the rule should more properly reference the establishment of Installed Reserve Margin, which is a NYSRC responsibility. In the second sentence, it was agreed to replace the phrase, “The ICR shall be consistent with” with, “The NYSRC resource adequacy criterion for establishing ICR in Section 3.1.1 shall be consistent with”. In the third sentence, it was agreed to replace the phrase, “configuration of the system” with, “configuration and capability of the transmission system”.

It was agreed to make the following changes to the definitions in the Glossary:

- Load Relief. Replace, “are measures which shall be ordered by the NYISO.” with, “,as defined in this document, are measures undertaken by order of the NYISO.”
- Load Shedding. Replace, “are measures which shall be ordered by the NYISO.” with, “,as defined in this document, are measures undertaken by order of the NYISO.”
- Operating Reserve. Reinstate the second sentence, “It is the sum of synchronized and non-synchronized reserve that can be utilized in thirty (30) minutes, excluding reserve that is counted as Ten (10) Minute Reserve.”
- Order. Strike the second sentence, “All Orders involving Load Shedding must be made by the NYISO.”

All other yellow-highlighted changes were accepted. The final version will be submitted to the EC for their approval prior to posting.

3.2 List of Potential RR Changes (attached list)

The RRS concentrated on the following Priority 1 potential RR changes with the objective of including them in RR Revision 2:

- ΔRR1 – New “knee of the curve” P-V criterion (addition to RR 3.2.3 and RR 4.2.3). Mr. Corey presented a template entitled, “Voltage Analysis and Determination of Voltage-Based Transfer Limits”. It was agreed to adopt the second choice defined in the template, that of keeping the second sentence of the first paragraph of Section 3.2.3 but replacing the reference to the old NYPP Guideline in Exhibit 4 with the more recent NYISO Transmission Planning Guideline #2-0. Mr. Corey will investigate the status of the NYISO Guideline relating to operations for a similar change to Section 4.2.3, “Voltage Assessment” [AI 21-1].
- ΔRR4 - Definition of Bulk Power System (RR Glossary). Mr. Corey presented a template and the wording of the proposed definition was accepted for inclusion in RR Rev 2.
- ΔRR5 – Provision for Emergency Actions (NYSRC Policy 1-2). Review for explicit inclusion in RR Revision 2 [AI 20-3]. This item was tabled pending further review.
- ΔRR12 - Disturbance reporting (RR 4.12 and RR 5.0). Mr. Adamson will prepare a template based upon the NERC Standard on “Disturbance Monitoring” [AI 20-6].
- ΔRR 22 – Protection Criteria (RR 4.17). It was agreed that Mr. Adamson would incorporate measurements into the template. He will then circulate it for RRS review with the idea of identifying organizations with more stringent constraints e.g. NY PSC [AI 20-9].
- ΔRR 32 – Resource RR 3.1 revisions (RR 3.1.1, 3.1.2, 3.1.3.1, 3.1.4, 3.1.5). The ICAP WG is in the process of preparing templates [AI 20-14].
- ΔRR 33 – Load forecast (new RR). Mr. Adamson presented a draft template. It was agreed that Mr. Adamson will include a measurement section and that Mr. Corey will obtain NYISO comments [AI 20-15].
- ΔRR 35 – System Restoration. Mr. Adamson presented a draft template based upon the NYSRC RR but with input from NPCC & NERC Standards. He will incorporate a measurement section for RRS review [AI 21-2].
- ΔRR 36 – Reliability Assessment. Mr. Adamson presented a draft template. He will incorporate a measurement section for RRS review [AI 21-3].

RRS will review all priority 1 potential RR changes at its next meeting.

3.3 RR Revision 2 Update

RRS reviewed the following documents:

- “Rev 2 NYRSC Rules Document Schedule” dated 1/24/01 was approved. It was noted that the 7/1/01 completion date requires concerted effort.
- Action #1 “Proposed Organization of Rev. 2 of NYSRC Rules Document” dated 1/19/01 was approved.

- “Proposed Rules Sections” dated 1/18/01 was approved. Agreed to expand section 4.2.1.1, Local Conditions, to include in-day commitment and dispatch provisions. Mr. Adamson will obtain comment from Mr. P. Gioia on Section 4.19, Contractual Agreements [AI 21-3].
- “Mock-Up Example of a Rev 2 Rules Section” dated 1/19/01 was approved with the following suggestions:
 - Include appropriate NERC and NPCC references to establish where NYSRC is more stringent.
 - Include tables cross-referencing all NYSRC RR section numbers to the appropriate NERC and NPCC section numbers.
 - Include hypertext links to appropriate NERC and NPCC sources.
 - For convenience, the whole RR Rev 2 document will be placed into the open comment process. However, it will be noted that only new rules will be subject to comment and that old, reformatted rules will be excluded from the comment process.
- “Introduction Contents” dated 1/30/01 was approved.

4.0 Additional Agenda Items

No additional agenda items were requested.

5.0 Reports

5.1 NYSRC EC Meeting #21

Mr. Sasson reported on the major issues discussed at the NYSRC EC meeting #21. The final minutes of that meeting are available at “<http://www.nysrc.org>”.

5.2 NYSRC ICAP WG

The ICAP WG is preparing templates in support of ΔRR 32.

5.3 NYSRC RCMS (NYISO Compliance)

The RCMS is preparing a list of rules for 2001 compliance monitoring and a revision to Policy 4 for EC approval.

5.4 NYSRC RRS NERC Compliance

There was nothing new to report. It was agreed to remove this item from the agenda for future meetings.

6.0 Next Meeting

It was agreed to meet at 10:00 AM about a week prior to the EC meetings. The following schedule was agreed to:

RRS Meeting	Day	Date	Venue
22	Thursday	3/1/01	NYISO
23	Thursday	4/5/01	NPCC
24	Thursday	5/3/01	NYISO
25	Wednesday	5/30/01	NYISO
26	Wednesday	6/27/01	NPCC
27	Thursday	8/9/01	NYISO
28	Thursday	9/6/01	NYISO
29	Wednesday	10/3/01	NPCC
30	Wednesday	10/31/01	NYISO
31	Thursday	12/6/01	NYISO

The meeting was adjourned at 3:30 PM.

Final Minutes of Meeting #21. Submitted to RRS by Larry Hochberg on March 9, 2001.