

FINAL

New York State Reliability Council (NYSRC) Reliability Rules SubCommittee (RRS). Minutes of Meeting #11

ConEd Control Center, NYC

Friday, April 7, 2000

Attendance

Mayer Sasson (Chairman)	Consolidated Edison of New York, Inc.	Member
Roger Clayton (Secretary)	PG&E Generating	Member
Keith O'Neal	New York State PSC	Member
Larry Hochberg	New York Power Authority	Member
Steve Corey	NYISO	Member
Phil Davis	LIPA	Member
Alan Adamson		Consultant

The meeting was convened at 1000 and adjourned at 1515.

1.0 Introduction

1.1 Request for Additional Agenda Items

The posted agenda was discussed and amended as follows.

- Discussion of an update to Exhibit 2 of the NYSRC Reliability Rules was accepted under Agenda Item 6.4.
- Discussion of a revision to the NYSRC Reliability Rules to clarify the difference between “installed capacity” and “installed capability” was accepted under Agenda Item 6.4.
- Discussion of NPCC CO-9 documents posted for open review was accepted under new Agenda Item 8.1.
- Discussion of Millenium Pipeline EC analysis was accepted under new Agenda Item 8.2.

1.0 Introduction

1.1 Request for Additional Agenda Items

1.2 Topics for Open Session

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #10

2.2 Action Item List

- 3.0 Report on NYSRC EC Meeting #11
- 4.0 Development of NYSRC Policy on “Reliability vs. Economics”
- 5.0 NYSRC RR Development
- 6.0 Open Session
 - 6.1 NYSRC ICAP WG Report
 - 6.2 NYSRC RCMS Report
 - 6.3 NYSRC RRS Compliance Report
 - 6.4 NYSRC RR Development Report
- 7.0 Next Meeting
- 8.0 Additional Agenda Items
 - 8.1 Discussion of NPCC CO-9 documents
 - 8.2 Discussion of Millenium Pipeline EC analysis

The open session Agenda Item 6 had been posted and was scheduled to start at 1100. Mr. Sasson requested that future open sessions be scheduled to start at 1300. There being no further discussion, the above agenda was adopted.

1.2 Topics for Open Session

It was agreed to review the potential RR changes prior to the open session and then summarize their status in the open session.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #10

The RRS Meeting #10 Minutes were unanimously approved with minor revisions.

2.2 Action Item List

A draft action item list was distributed based upon action items outstanding from previous minutes. It was agreed that this should be updated based upon actions agreed to by the RRS and appended to the minutes on an ongoing basis.

3.0 Report on NYSRC EC meeting #11

This report was tabled due to meeting time constraints.

4.0 Development of NYSRC Policy on “Reliability vs. Economics”

This discussion was tabled due to meeting time constraints.

5.0 NYSRR Development

The following is an updated list of potential RR changes. Also shown are assignments to develop a formal request to the NYSRC according to the NYSRC rule changes procedure (Policy No. 1-0). It should be noted that some of the potential rule changes have been renamed by the assignees to more accurately represent the nature of the change.

<u>Potential Rule Change</u>	<u>Assignment</u>
1. Changed P-V criterion	S. Corey
2. Planning responsibility (NY ISO TEI 5.3)	N/A - NYISO issue
3. Prioritization. Planning by queue position or by group	N/A - NYISO issue
4. Definition of BPS	S. Corey
5. Provision for Emergency Actions	K. O'Neal (T)
6. Reserve requirements as a function of demand elasticity	
7. ICAP 1/10 & EOP criteria	M. Sasson
8. Reactive load and resource PF requirements	S. Corey
9. Normal/extreme contingency definition	S. Corey
10. Incremental impact criterion	S. Corey
11. CBM/TRM issues	R. Clayton
12. Disturbance reporting	L. Eng
13. Long term reserve requirements (ISO/RC Agreement, Article 4.5)	K. O'Neal
14. ICAP assumptions on generators to be included in study	M. Cordeiro
15. Replacement Operating Reserve	K. O'Neal (T)
18. 16. "Quick Start" Mode for 30-Minute GTs at Gowanus & Narrows	M. Sasson (T)
17. Impact of local RR on local and state wide reserve requirements	N/A-ICAP WG issue
18. Special Protection Systems – Application Criteria	R. Clayton (T)
18. 19. 15 minute reserve criterion	
19. 20. Multiple utilities on same ROW	
20. 21. Restoration criteria	
21. 22. Protection criteria	S. Corey
22. 23. Generator Unit Availability Data Requirements	A. Adamson (T)
23. 24. Interconnection requirements	
25. NOX Emissions – DEC criteria and impact on dispatch in NYC	M. Sasson
26. Equipment maintenance criteria	P. Davis
18. 27. System data maintenance	

(T) Template completed

The revised template is attached.

It was noted that the RRS consideration of the above list of potential rules changes is a pilot program to test the Policy No. 1-0 procedure, as well as to prioritize, accept or reject the above potential rule changes.

It was noted that a rule change could be adopted on an emergency or expedited basis according to Policy No. 1-0. Such a rule change requires RRS/EC approval and is subject to the full procedure outlined in Policy No. 1-0 if it is proposed to permanently retain the rule.

It was agreed that:

- ΔRR #5. This is a policy issue and should be considered for revision to the RR Introduction.
- ΔRR #15. Should be considered for revision to RR 4.1. Mr. O’Neal agreed to resubmit the template with revisions to reflect NPCC A-06 “Operating Reserve Requirements”, Section 3.0.
- ΔRR #16. Should be considered for expedited approval. Mr. Sasson will circulate the template for RRS comments prior to submission to the EC at their 4/13/00 meeting.
- ΔRR #18. Tabled for later discussion.
- ΔRR #23. This was considered to be a reinstatement of the NYPP MP-13 rule. The RRS will send to the ICAP WG and NYISO for comment before further action.
- ΔRR #25. The RRS considered this for expedited approval but agreed that business issues were involved and that NYISO input was required. It was agreed to submit the issue to the EC with the objective of convening an EC/NYISO/NY PSC meeting as soon as possible to discuss the possible impact of NOX emission constraints on dispatch in NYC and request joint action.

6.0 Open Session

The open session ran from 1100 to 1135 with one participant.

6.1 NYSRC ICAP WG Report

The draft document outlining IRM factors for ICAP WG monitoring and its cover letter was discussed and it was agreed to send it to the ICAP WG after minor revisions.

6.2 NYSRC RCMS Report

Mr. Adamson reported that the RCMS Reliability Compliance Program had been sent to the EC for its approval.

6.3 NYSRC RRS Compliance Report

Mr. Adamson described the action items from the “Implementation Plan for Updating the NYSRC Reliability Rules to Comply with NERC/NPCC Standards”. A 4/30/00 draft document entitled, “RRS Assessment of NYSRC Compliance with NERC Standards” covering NERC Planning Standards had been distributed to RRS but was tabled for later discussion.

6.4 NYSRC RR Development Report

The list of potential rules changes was discussed and the pilot nature of the present RRS activity was described. ΔRR #5, 15, 16, 18, 23 & 25 were described.

It was noted that Exhibit 2 of the NYSRC Initial Reliability Rules as filed at FERC was labeled DRAFT. The final version with minor language changes is now available for posting. It was agreed that the RRS should direct the EC Secretary to post the final version and file the change at FERC.

Ms. Cochrane of Strategic Energy had contacted the EC Secretary regarding ambiguity in the NYSRC Initial Reliability Rules with respect to the terms “installed capacity” and “installed capability”. Mr. Corey explained that “installed capacity” refers to the nominal or nameplate capability of equipment, whereas “installed capability” refers to the day-to-day capability of equipment as a function of operating conditions. The RRS agreed that any ambiguity in the current rules should be clarified when the RRs are revised.

7.0 Next Meeting

RRS meeting, NYISO, Guilderland. 0930. Thursday, May 4, 2000.

8.0 Additional Agenda Items

8.1 Discussion of NPCC CO-9 documents

NPCC CO-9 has posted two composite NPCC/NERC operating criteria documents for open review with comments due before 5/12/00. They relate to operating issues. Mr. Davis agreed to review them and propose RRS action for the next RRS meeting.

8.2 Discussion of Millenium Pipeline EC analysis

Mr. Sasson will request further analysis from the NYISO covering loss of all six circuits on the subject ROW. He will prepare a request to Mssr. Museler and Adams of the NYISO.

Final Minutes #11 Submitted to RRS by R. Clayton (Secretary) on May 5, 2000