

FINAL

New York State Reliability Council (NYSRC) Reliability Rules SubCommittee (RRS). Minutes of Meeting #12

NYISO, Guilderland, NY

Thursday, May 4, 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
John Adams	NYISO	Guest
Phil Davis	LIPA	Member
Alan Adamson		Consultant
Ray Kinney (by phone) NYSEG		Member
Joe Fleury (by phone)	NYSEG	Guest
Mary Lynch (Open Session)	Orion	Guest
Liam Baker (Open Session)	Orion	Guest

The meeting was convened at 0930 and adjourned at 1700.

1.0 Introduction

1.1 Request for Additional Agenda Items

The posted agenda was discussed and amended as follows.

- Review of NYSRC RRS Scope was accepted under Agenda Item 7.1.
- Discussion of RRS's rules change recommendations to the NYSRC EC was accepted under Agenda Item 7.2.

There being no further discussion, the 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. It was noted that representatives from Orion (owners of Gowanus &

Narrows GTs) had accepted an invitation to attend the open session and make a presentation on their position with respect to potential rule change #16 (Quick Start Mode for 30-Minute GTs at Gowanus & Narrows).

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #11

The RRS Meeting #11 Minutes were unanimously approved with minor revisions.

2.2 Action Item List

Action Item 10-1. It was agreed that the RRS should draft a letter to NPCC requesting that Mr. Phil Davis represent NYSRC on the NPCC TFCO.

3.0 Report on NYSRC EC meeting #12

Discussion was tabled.

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

Discussion was tabled.

5.0 NYSRR Development

The following is the current 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).

<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

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| 15. | Replacement Operating Reserve | K. O’Neal (T) |
| 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) |
| 19. | 15 minute reserve criterion | |
| 20. | Multiple utilities on same ROW | |
| 21. | Restoration criteria | |
| 22. | Protection criteria | S. Corey |
| 23. | Generator Unit Availability Data Requirements | A. Adamson (T) |
| 24. | Interconnection requirements | |
| 25. | NOX Emissions – DEC criteria and impact on dispatch in NYC | M. Sasson |
| 26. | Equipment maintenance criteria | P. Davis |
| 27. | System data maintenance | |

(T) Template completed

The final template for rule change proposals has been posted on the NYSRC website.

It was noted that, while RRS is presently concerned with potential rule changes that must be considered for expedited approval for the summer 2000 season, there is a need to develop a process so that potential rule changes can be prioritized and the RRS can thus focus on the most important issues. It was agreed to consider the rule change process at the next meeting.

Mr. Sasson and Mr. O’Neal met with members of NYISO and NY PSC on 4/24/00, at the suggestion of the NYSRC EC. The agenda included the potential rule changes designated as #5, 15, 16 and 25. Based upon the NYISO/NY PSC 4/24/00 meeting and further RRS deliberations, the following actions were discussed:

- ΔRR #5 “Provision for Emergency Actions”. There was discussion at the NYISO/NY PSC 4/24/00 meeting that it would be appropriate to add language to the Introduction of the RR to effect this provision.
- ΔRR #15 “Replacement Operating Reserve”. There was considerable discussion on the present RR 4.1 and it was noted that it is inconsistent with NPCC A-06 “Operating Reserve Requirements”, Section 3.0. It was noted that the NYSRC RR requires compliance with all NPCC rules, as well as RR 4.1. The need for requiring a 10-minute operating reserve of two times the largest contingency was discussed at length and it was noted that this requirement is potentially more conservative than NPCC. It was agreed that the ΔRR #15 template be revised to only reflect NPCC requirements at this time. It was also agreed that RRS should suggest to RCMS that they ask NYISO to describe their plans for compliance with NPCC A-06 for the 2000 summer period.
- ΔRR #16 “Quick Start” Mode for 30-Minute GTs at Gowanus & Narrows”. The following documents were reviewed: Orion’s 4/21/00 letter to John Adams; John Adams’ 4/24/00 email to NYSRC; Bob Loughney’s 5/3/00 memo to NYSRC. There was considerable discussion about the rule change as proposed in the template and John Adams’ suggestion that this be treated as an

application of the RR's Local Reliability Rule #1. Orion's position as described in their letter was carefully considered but no decision was reached pending Orion's comments in the Open Session.

- Δ RR #23 "Generator Unit Availability Data Requirements". No comments on the Δ RR #23 template were received from the ICAP WG and NYISO, and it was agreed to request EC approval for this potential rule change.
- Δ RR #25 "NO_x Emissions – DEC criteria and impact on dispatch in NYC". The NYISO and the RRS at the NYISO/NY PSC 4/24/00 meeting agreed to the attached DRAFT Policy Statement on NO_x. Once approved by the NYSRC EC, this statement would be included in the Introduction to the RR and would be administered by the NY ISO. It was noted that a NYISO/DEC meeting is scheduled for 5/9/00 to discuss this issue.

6.0 Open Session

The open session ran from 1300 to 1500 with Orion representatives present and one participant on-line. It was agreed that Mr. Sasson would yield the chair to Mr. O'Neal for this part of the meeting.

6.1 NYSRC ICAP WG Report

The document outlining IRM factors for ICAP WG monitoring and its cover letter was sent to the ICAP WG. It was agreed to invite Mr. Art Desell to give a presentation to the ICAP WG on the impact of an unforced capacity market on IRM.

6.2 NYSRC RCMS Report

Mr. Adamson reported that the NYSRC EC has approved the RCMS Reliability Compliance Program and that the ISO workshop on this subject has been cancelled.

6.3 NYSRC RR - NERC/NPCC Compliance Report

Mr. Adamson presented an analysis of the compliance of NYSRC RR with NERC Planning Standards. The 4/30/00 draft document entitled, "RRS Assessment of NYSRC Compliance with NERC Standards" covering NERC Planning Standards was tabled for later discussion.

6.4 NYSRC RR Development Report

The status of Δ RR #15, 16, 23 & 25 was summarized per the minutes of Agenda Item 5.0. Orion was given the opportunity to present its comments with respect to Δ RR #15. It was emphasized that Orion's position would be carefully considered prior to reaching any decision. Orion reiterated the points made in their 4/21/00 letter and noted that they have never denied ConEd's requests to place their units into the quick-start mode. In fact, Orion estimated that their units have been in that mode for approximately 33% of the time since the inception of the NYISO. Orion also noted that the quick-start action was invoked for the first time at 2000 on 5/3/00 due to the Leeds 345 kV outage. Orion noted that the issue is not one of acceptance of the quick-start requirement but one of fair compensation. The

RRS noted that the compensation issue was more appropriately dealt with in the ISO committee structure. Orion requested that this issue is dealt with on a priority basis and that RRS be specific in its recommendation.

7.0 Additional Agenda Items

7.1 Discussion of NYSRC RRS Scope

Discussion was tabled.

7.2 Discussion of RRS's rules change recommendations to the NYSRC EC

- ΔRR #15 "Replacement Operating Reserve". It was agreed that ΔRR #15 is revised to reflect NPCC requirements (template attached). It was also agreed that RRS should suggest to RCMS that they ask NYISO to describe their plans for compliance with NPCC A-06 for the 2000 summer period.
- ΔRR #16 "Quick Start" Mode for 30-Minute GTs at Gowanus & Narrows". It was agreed that this requirement should be added to the current list of, "Applications of Reliability Rules", as part of the ISO's T&D Manual. It was recognized that compensation for this service should be addressed by the appropriate ISO committee(s). A draft letter from NYSRC to NYISO requesting this change is attached.
- ΔRR #23 "Generator Unit Availability Data Requirements". It was agreed to request EC approval for this potential rule change (template attached).
- ΔRR #25 "NOx Emissions – DEC criteria and impact on dispatch in NYC". A DRAFT Policy Statement on NOx for inclusion in the NYSRC RR Introduction is attached.

8.0 Next Meeting

It was agreed that meeting #13 should be a two-day meeting in order to deal with outstanding issues.

RRS Meeting #13	O&R (Venue to be announced)	0930. Wednesday, May 31, 2000
		0800. Thursday, June 1, 2000
RRS Meeting #14	NYISO, Guilderland	0930. Thursday, June 29, 2000

Final Minutes of Meeting #12. Submitted to RRS by R. Clayton (Secretary) on July 7, 2000