

FINAL

New York State Reliability Council, L.L.C. (NYSRC) Reliability Rules Subcommittee (RRS) Minutes of Meeting #41

RRS Meeting @ NYISO Offices Washington Ave. Extension, Albany, NY

Thursday, October 31, 2002

Attendance

Roger Clayton (Chairman)	PG&E National Energy Group	Member
John Muir	Con Edison	Member
Jack Alvarez	Con Edison	Member
Larry Eng	National Grid	Member
Ray Kinney	New York State Electric & Gas	Member
Larry Hochberg (Secretary)	New York Power Authority	Member
Steve Corey	NYISO	Member
Phil Davis	Keyspan Energy	Member
Pat Callahan	Rochester Gas & Electric	Member

Guests

John Adams	NYISO	Participant
Liam Baker	Reliant Energy	Participant

Agenda Items

1.0 Introduction

The meeting was called to order at 10:03 a.m. Mr. Muir introduced Mr. Alvarez who will be replacing him on RRS. On behalf of RRS and the EC, Mr. Clayton thanked Mr. Muir for his contributions and wished him success in his new position.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

One additional agenda item was requested by Mr. Clayton and is included under agenda item 4.1 – Discussion of RRS 2003 Meeting Schedule.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #40

The minutes of RRS Meeting #40 were unanimously approved with minor revisions. Mr. Hochberg will issue the final minutes.

2.2 Action Items List

The action items list was reviewed and updated. An updated action items list is attached.

Regarding AI 37-1, Mr. Davis reported that a conference call was held between Messrs. Calimano, Adams, Muir, Davis and Budd to discuss the wording of measurement D-M3. Since the reserve requirements are expected to change, possibly in November, it was decided to wait for the new NPCC/NERC rules before taking any action. A follow-up conference call was set for sometime in January. Messrs. Adams and Davis will work toward completing the revision of D-M3 wording by January 31, 2003 (**AI 41-1**).

Regarding AI 37-4, Mr. Clayton reported that the reactive power definition was approved at the last EC meeting. Messrs. Muir/Alvarez were requested to research NYISO manuals for references to test procedures for certifying the real power or DMNC and to prepare a template as needed (**AI 41-2**).

Regarding AI 37-5, Mr. Davis reported that there were concerns about the number of reserve pick ups due to area control error and state changes due to low frequency. He indicated that the problems may be in part due to units switching over to sliding pressure operation. Mr. Adams reported that the NYISO now has new software that will provide better data about units' regulating performance. Prior to taking action on this AI, it was decided to wait for the revised NPCC/NERC reserves criteria and new data from the NYISO. The scheduled completion date was moved to January 31, 2003.

Regarding AI 39-3, Mr. Clayton reported that the FERC will be holding an administrative hearing and he will continue to monitor.

Regarding AI 40-9, Mr. Davis reported that the changes in NPCC C-9, C-12, RD-04 and RD-05 all will require NYSRC rule changes. Mr. Davis will review these procedures and update RRS at its next meeting regarding the specific NYSRC rules changes that need to be made (**AI 41-3**).

3.0 NYSRC RR Development

3.1 List of Potential RR Changes

RRS reviewed the list of potential rule changes as follows:

?RR 8 - Reactive Load and Resource PF Requirements at BPS/LSE Boundaries

RRS is awaiting completion of operations reactive study. Mr. Adams reported that a new technical bulletin on reactive testing had been issued.

?RR 29 – Fault Current Assessment - Planning

RRS reviewed the revised template prepared by Mr. Clayton. Mr. Clayton noted that he had added a measurement for the development of a study procedure based on discussions at the last RRS meeting. Mr. Corey indicated that it might be difficult for the NYISO to comply with the coordination with adjacent control areas part of measurement B-M5 within the next year. Mr. Adams indicated that they could make sure that the system representations are consistent. RRS agreed to send the template to the EC for approval to post with the following change to measurement B-M1: add “and NY TOs” after “The NYISO”. Mr. Clayton will revise the template accordingly and send to Mr. Fleury (AI 41-4).

?RR 46 - Restoration of Ten (10) Minute and Thirty (30) Minute Reserves

Mr. Davis reported that reserve requirements changes may be approved in November. Messrs. Davis and Alvarez are to continue monitoring for NPCC A-6 approval.

?RR 51 - Definition of Reactive Power Capacity

Mr. Clayton reported that this PRR received final EC approval on 10/11/02 and that the EC decided that definitions did not need to be posted.

?RR 52 - Generator Governor Response

Messrs. Davis and Alvarez are to continue to monitor.

?RR 53 - NYISO Communications Measurement for J-R2 - Testing and Incident Reporting

Mr. Clayton reported that this PRR received final EC approval on 10/11/02.

?RR 54 - Compliance Elements for Measurement B-M4, List of BPS Facilities

Mr. Clayton reported that this PRR received final EC approval on 10/11/02.

?RR 57 – Fault Current Assessment - Operating

Mr. Clayton reviewed the reasons why an operating short circuit rule was proposed. Mr. Corey indicated that Con Edison does not want to be in a position to have to consider short-circuit levels when doing unit commitment. Mr. Muir indicated that the TOs do the short-circuit studies off line and inform the NYISO of the results. Mr. Corey noted that the NYISO may have to get involved if agreement cannot be obtained on when to insert the series reactor. Mr. Hochberg asked whether the term “short-circuit limit” was commonly used. Mr. Davis stated that Con Edison has short-circuit limits and Mr. Muir indicated that the short-circuit limits are developed off line. RRS agreed to send the template to the EC for approval to post with the following change to measurement E-M1: add “and NY TOs” after “The NYISO”. Mr. Clayton will revise the template accordingly and send to Mr. Fleury (AI 41-5).

?RR 58 – System Data

Mr. Clayton reviewed discussion at the last RRS meeting regarding this PRR and RRS agreed that the rule still was needed. Mr. Clayton suggested that this PRR be located in section II.C. of the rules manual. RRS agreed to rename this section “Resource, Demand and System Data Requirements”. RRS agreed to Mr. Adams’ suggestion that “on the NYISO web site” be changed to “on a secure NYISO web site” in C-M12 of the PRR. RRS also agreed to reword the first sentence of the proposed rule C-R4, based on Mr. Corey’s suggestion, to read as follows: “The NYISO shall maintain load flow, short-

circuit and stability data bases for use in NYISO and MP planning and operating studies of the NYS Bulk Power System.” Mr. Corey agreed to send Mr. Clayton references to the NERC system modeling data requirements and the NPCC procedure for load flow and dynamics data (AI 41-6). Mr. Clayton will include these references in the PRR. RRS agreed to send the revised template to the EC for approval to post. Mr. Clayton will revise the template accordingly and send to Mr. Fleury (AI 41-7).

3.2 NERC/NPCC Rules Revisions Update

There was no action taken.

3.3 NERC Organization Standards

Mr. Clayton noted that he had sent RRS comments from others on the NERC Facility Ratings SAR and that Mr. Adamson had sent RRS NYISO comments on the Coordinate Interchange SAR. There was no action taken.

4.0 Additional Agenda Items

4.1 Discussion of RRS 2003 Meeting Schedule

Mr. Clayton noted that RRS has been holding meetings the first Thursday of every month when possible, with exceptions for holidays. RRS agreed to hold the first meeting of 2003 on Wednesday, January 8th and to hold all meetings at the NYISO. Mr. Hochberg was requested to prepare a tentative 2003 meeting schedule which follows.

Number	Date	Location	Start Time
43	January 8, 2003	NYISO	10:00 AM
44	February 6, 2003	NYISO	10:00 AM
45	March 6, 2003	NYISO	10:00 AM
46	April 3, 2003	NYISO	10:00 AM
47	May 1, 2003	NYISO	10:00 AM
48	June 5, 2003	NYISO	10:00 AM
49	July 3, 2003	NYISO	10:00 AM
50	August 7, 2003	NYISO	10:00 AM
51	September 4, 2003	NYISO	10:00 AM
52	October 2, 2003	NYISO	10:00 AM
53	November 6, 2003	NYISO	10:00 AM
54	December 4, 2003	NYISO	10:00 AM

5.0 Reports

5.1 Report on NYSRC EC Meeting #42

Mr. Clayton reported on the following items:

- The EC approved the reactive power definition without posting.
- The EC approved PRR 53-NYISO Communications Measurement.
- The EC approved PRR 54-Compliance Elements for Measurement B-M4.
- Mr. Bolbrock assigned the multiple utilities on the same ROW issue to Mr. Clayton. Mr. Clayton requested Mr. Eng to bring this issue up at NPCC. Mr. Eng agreed to bring it up at the next meeting of the Task Force on Transmission Planning which will be held on 11/26/02.
- The EC edited the letter on obligations of non-ICAP generators.
- The EC determined that local rule I-R3 applied to Kings Park and requested Mr. Clayton to draft a letter.
- Mr. Clayton has an EC AI to determine whether additional reliability rules are needed for transmission expansion. Mr. Clayton requested RRS to consider this for the next meeting (**AI 41-8**).

Minutes of NYSRC EC meetings are available at <http://www.nysrc.org>.

5.2 NYSRC ICS

There was no report.

5.3 NYSRC RCMS

Mr. Corey reported that the NYISO was working on the annual transmission review for the year 2007 and that the list of NYS Bulk Power System facilities should be ready for the next release of the annual Load and Capacity Data report.

6.0 Next Meeting

NYISO offices at Washington Avenue Extension, Albany, NY on December 5, 2002 at 10:00 a.m.

The meeting was adjourned at 12:55 p.m.

Final Minutes of Meeting No. 41 submitted by Larry Hochberg on December 11, 2002.