

Draft Minutes
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)
Minutes of Meeting #73

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

Thursday, June 30, 2005

Attendance

Roger Clayton (Chair)	Electric Power Resources	Member
Steve Corey	NYISO	Member
Hebert Joseph	PSC	Member
Larry Hochberg	NYPA	Member
Roy Pfleiderer	National Grid	Member
Alan Adamson		Consultant

Agenda Item

1.0 Introduction

The meeting was called to order at 0930. Mr. Adamson was requested by Mr. Clayton to act as secretary for today's meeting in Mr. Pappas' absence.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

No requests were made for additional agenda items. Mr. Clayton will initiate discussion of new PRR considerations under Agenda Item 3.1.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #72

The minutes for RRS Meeting #72 were approved as amended. Mr. Pappas will issue the final minutes.

2.2 Action Items List

The action items list was reviewed and updated.

AI 39-10, Send new draft SARs and OSs to RRS for consideration (Adamson)

This item is ongoing.

AI 43-1 (PRR 52), Monitor NYISO investigation of governor response (Corey)

There was nothing new to report on this item.

AI 43-9, Monitor the potential need to revise the definition of the NYS Bulk Power System (Corey)

Mr. Corey reported that NPCC CP-11 discussed comments received from the posting of Document A-10. NPCC will shortly post a second draft for comment. The implementation plan for A-10 will include a trial period to field test the standard prior to final adoption. See section 3.2, A-10.

AI 44-7, Monitor MAAC and ISO-NE rules for best practices (RRS)

This item is ongoing.

AI 52-1, (PRR 52) Determine the need for new rules regarding the definition of areas and tripping times on UFLS relays as a result of the blackout (Corey)

There was nothing new to report on this item.

AI 60-15, Monitor EC/PSC/NYISO/NYSERDA meetings on fuel diversity/supply (Adams)

There was nothing new to report.

AI 61-1, Report on the NPCC Overall Transmission Reliability Study (Corey)

Mr. Corey reported that a draft report which evaluates the benefits of undervoltage load shedding will be transmitted to the NPCC RRC for approval. A report covering an inter-Regional assessment is in progress which is expected to be completed in September.

AI 64-2/3, Report on TPAS/SOAS discussions on Reactive Load and Resource Requirements (Clayton/Pappas)

Mr. Sasson will develop a draft scope for a Reactive Power WG (RPWG). The RPWG scope is expected to be approved at the WG's next meeting on July 12, 2005 at ConEd. These AI's will be retired and replaced with new AI's to report on the actions of the RPWG and the Load Power Factor WG (**AI's #73-1 & #73-2**).

AI 69-3, Issue a template for rule changes associated with proposed NPCC A-3

On hold pending outcome of 2nd draft standard comment resolution. See section 3.2, NPCC Document A-3.

AI 70-11, Prepare a functional template for a revised NYSRC website (Clayton)

There was nothing new to report.

AI 71-2, Send NERC/NYSRC Rule Comparison to RRS for review at 6/30/05 meeting (Adamson)

This item is complete. See Section 3.1.

AI 71-3, Invite appropriate NYISO staff member to June 30 RRS meeting to make a presentation on the impacts of gas shortages on the electric system (Corey)

See Section 3.1.

AI 71-5, Monitor need to modify NYSRC Rules A-R1 & A-R2 (Adamson)

There is nothing new to report.

AI 71-9, Determine the need to modify NYSRC Rules because of proposed Document C-20 revision (Pappas)

Mr. Pappas will discuss his review at the August 4 RRS meeting.

AI 71-10, Send draft comments on NERC Phase III/IV Planning Standard replacement standards to RRS for review (Adamson/Pappas)

This item is complete.

AI 72-1, Contact D. Raymond to correct Policy 1 contact person (Pappas)

This item is complete.

AI 72-2, Review with EC the working group that the Florida Reliability Council formed to study fuel supply issues (Clayton)

This item is complete.

AI 72-3, Send draft copy of NYISO guideline on wind generation (Corey)

Mr. Corey reported the draft guideline will be revised. This AI will be dropped. A new AI will be initiated after the guideline is revised.

AI 72-4, Discuss with G. Campoli the items that should be included in the measurements section of PRR 76 (Adamson)

Mr. Adamson plans to discuss this issue with Mr. Campoli at the next RCMS meeting.

AI 72-5, Prepare a sample of a template with an implementation section (Adamson)

This item is complete. See Section 3.1.

AI 72-6, Review implementation plan for FAC 008-1 thru 013-1 (RRS)

This item is complete.

AI 72-7, Review draft ballot body letter on the FAC standards and return comments to Mr. Adamson by 6/8/05 (RRS)

This item is complete.

AI 72-8, RCMS to develop new non-compliance information for PRR 69 (Adamson)

This item is complete.

3.0 NYSRC RR Development

3.1 List of Potential RR Changes

RRS reviewed the list of potential rule changes as follows:

PRR 8 - Reactive Load and Resource PF Requirements at BPS/LSE Boundaries (Waldele)

There is nothing new to report on this item.

PRR 52 - Generator Governor Response (Corey)

There is nothing new to report on this item.

PRR 69 - Disturbance Monitoring (NPCC A-2 related) (Adamson)

Mr. Clayton reported that PRR 69 was approved by the EC on June 10 with one minor change. The PRR has been posted for comment.

PRR 72 Extreme System Conditions Assessment (NPCC A-2 related) (Adamson)

Mr. Clayton reported that PRR 72 was approved and adopted by the EC on June 10.

PRR 73 Modification of Rule C-R1 (Campoli)

Mr. Adamson has revised this PRR to incorporate similar compliance responsibility language as used in PRR 69. Other changes were made as well. After RRS made further revisions, Mr. Adamson was requested to submit the template to RCMS for approval of the Compliance Elements (**AI #73-3**). It is anticipated that the PRR will be ready to be submitted to the EC in August for approval to post. Mr. Clayton asked that PRRs such as this with the new compliance responsibility language be sent to Mr. Gioia for his review prior to being transmitted to the EC.

PRR 74 Modification of Rule C-R4 (Schrom)

Mr. Adamson has revised this PRR to incorporate the new compliance responsibility language. Other changes were made as well. After RRS made further revisions, Mr. Adamson was requested to submit the template to RCMS for approval of the Compliance Elements (**AI #73-3**). It is anticipated that the PRR will be ready to be submitted to the EC in August for approval to post.

PRR 76 Modification of Rule G-R1, 2 and 3 (Adamson & Campoli)

Mr. Adamson has revised this PRR to include recommendations specified in the Final NYISO Blackout Report. At next week's RCMS meeting Mr. Adamson will discuss with Mr. Campoli of the NYISO the revisions he has made. RCMS will also be asked to prepare the Compliance Elements for the PRR, which should include the new compliance responsibility language (**AI #73-4**).

PRR 78 Modification of Measurement F-M2 (RCMS)

Mr. Adamson reported that RCMS is developing the subject PRR which will modify major emergency reporting requirements of F-M2 and eliminate K-M2e. It is anticipated that this PRR will be sent to RRS in August for consideration.

Reliability Rule Implementation Plan

Mr. Adamson reviewed a sample Implementation Plan that he was requested to prepare. He chose PRR 73 to use in the example. Mr. Adamson was asked to review the sample Implementation Plan with RCMS for its comments (**AI #73-5**).

Consideration of the Need for New Reliability Rules

Mr. Clayton suggested that RRS consider the need for new Reliability Rules to cover the following reliability concerns:

- Loss of fuel supply to multiple generators caused by a single contingency event in the gas system. The exposure to decreasing reliability due to this concern may be increasing because of the increased dependence on gas as the fuel of choice for new generators. Mr. Clayton suggested that RRS investigate this issue to determine if there a need for a new rule. For a start #AI 71-3 will be implemented,

i.e., an appropriate NYISO staff member will be invited to the August 4 RRS meeting to make a presentation on the impacts of gas shortages on the electric system. In addition, Messrs. Pappas and Alvarez will be requested to discuss how LIPA and Con Edison, respectively, are recognizing this issue (AI #73-6).

- Reliability impacts caused by events outside NYCA. Based on a recent discussion with Mike Calimano, Mr. Clayton suggested that RRS consider the development of a rule that requires the NYISO to establish defensive procedures to be implemented in the event problems develop on the neighboring systems (AI #73-7).

List of Outstanding PRRs

Mr. Adamson suggested that RRS consider expanding the PRR List to include the date of its most recent PRR revision. RRS approved this suggestion (AI #73-8).

3.2 NPCC Rules Revisions Update

Mr. Adamson reviewed the NPCC Criteria Revision Tracking Summary table, dated 6/21/05.

NPCC A-3, Emergency Operations Criteria

Further review of A-3 is on hold pending posting of a new draft. See AI #63-9.

NPCC A-10, Criteria for Classification of BPS Elements

See AI #43-9.

NPCC C-20, Procedures during Abnormal Operating Conditions

Mr. Pappas is reviewing the proposed procedures to determine any impact on reliability rules (AI #71-9).

3.3 NERC SARs/Standards

Mr. Adamson reviewed a near completed draft that he prepared of the NYSRC/NERC cross reference list that has been requested by the EC. He will complete the draft and transmit to the EC for review on July 8 (AI #73-9).

Mr. Adamson reviewed an updated NERC Reliability Standards Tracking Summary.

FAC-008-1 to 013-1 Transfer Capabilities

Comments on the implementation plan are due by July 15 (AI 72-6). Balloting on the standards is anticipated in mid-September. The EC reviewed a draft letter prepared by Mr. Adamson on NYSRC concerns about these standards, specifically NERC's continued omission of the consideration of Category C contingencies for determining of transfer

limits in FAC-010-1. The letter recommends a “no” vote when this standard is balloted. The EC will continue its discussion of the issue at its July 8 meeting. The draft letter was provided to NPCC CP-9 for information. NPCC TFCO is preparing a letter to CP-9 which will recommend a “no” vote for NPCC members.

1200, Urgent Action Cyber Security

Balloting is expected in early July for a second one-year extension of this urgent action standard. Mr. Adamson reported that presently, ISO-NE intends to vote “no”. Mr. Adamson will monitor NYISO and NPCC balloting positions before recommending a NYSRC position to the EC. However, RRS is inclined at this point to recommend a “yes” vote based on information to date and the importance of this issue.

Deleted: .

CIP 002-1 to 009-9, Permanent Cyber Security

Standard draft 3 posted for comments on 5/9/05. Comments are due 7/11/05. NYSRC will not provide comments.

ORG 009 to 018-1, Certification of Balancing Authority Function

Standard draft 3 posted for comments on 6/1/05. Comments are due 7/8/05. NYSRC will not provide comments.

ORG 020-1 to 027-1, Certification of the Reliability Coordinator Function

Standard draft 1 posted for comments on 6/1/05. Comments are due 7/8/05. NYSRC will not provide comments.

ORG 001-1 to 008-1, Transmission Operator Certification

Standard draft 2 posted for comments on 6/1/05. Comments are due 7/8/05. NYSRC will not provide comments.

Reliability Standards Process Manual

Draft 4 of the Manual was posted for pre-balloting review on 6/1/05. This version did not incorporate the comments previously submitted by RRS. Balloting is expected in early July. Presently, ISO-NE intends to vote “no”. Mr. Adamson will monitor the NPCC and NYISO balloting positions before recommending a NYSRC voting position to the EC. However, RRS is inclined to recommend a “yes” vote. Despite RRS concerns with Draft 4, it believes that the revised Manual provides a more efficient standards development process.

EOP 005-1, Facility Ratings for System Modeling (Part of Phase III/IV Planning Standards)

RRS submitted comments on 6/13/05.

MOD (016-1, 022-1 to 028-1), System Modeling (Part of Phase III/IV Planning Standards)

RRS submitted comments on 6/13/05.

PRC (002-1 to 005-1 and 018-1 to 023-1), Protection and Control (Part of Phase III/IV Planning Standards)

RRS submitted comments on 6/13/05.

VAR (001 to 004-1), Voltage and Reactive Control (Part of Phase III/IV Planning Standards)

RRS submitted comments on 6/13/05.

IRO 006-1, Urgent Action Revision to Transmission Load Relief Standard IRO-006-0

The NYSRC voted in favor of the standard revision. The ballot body approved the revision, which has been adopted by the NERC BOT.

3.4 Blackout Recommendations

3.4.1 DOE Blackout Report Recommendations – Status of Actions

Mr. Adamson reviewed the status of actions for implementing Blackout Report recommendations.

4.0 Additional Agenda Items

There were no additional agenda items.

5.0 Reports

5.1 Report on NYSRC EC Meeting #73

Certain items are covered above. Minutes of NYSRC EC meetings are available at <http://www.nysrc.org/documents.html>.

5.2 NYSRC ICS Report

The EC approved a joint IRM/LCR study methodology (“Unified Methodology”) for the 2006-07 IRM study. ICS is now considering several options for anchoring the LCR.

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

5.3 NYSRC RCMS Report

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

6.0 Next Meeting

The meeting was adjourned at 1330. The next meeting is scheduled for 0930 on Thursday, August 4, 2005 at the NYISO offices located at Washington Avenue Extension, Albany, NY.

Final Minutes of Meeting No. 73 submitted by A. Adamson on August 4, 2005.