

***Final Minutes  
New York State Reliability Council, L.L.C. (NYSRC)  
Reliability Rules Subcommittee (RRS)  
Minutes of Meeting #59***

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

***Wednesday, May 5, 2004***

**Attendance**

Roger Clayton (Chairperson)	Conjunction	Member
Steve Corey	NYISO	Member
Larry Hochberg	NYPA	Member
Alan Adamson		Consultant
Ray Kinney	NYSEG	Member
Hebert Joseph	PSC	Member
Ted Pappas (Secretary)	LIPA	Member
Larry Eng	National Grid	Member
Jack Alvarez	Con Ed	Member
John Adams (Part time)	NYISO	Member
Bill deVries	NYISO	Visitor

**Agenda Items**

**1.0 Introduction**

The meeting was called to order at 0930.

Due to full agenda a discussion was held to prioritize items. The group felt that it was essential to review the blackout items and NERC standard 500 during this meeting.

**1.1 Executive Session**

No Executive Session was requested.

**1.2 Requests for Additional Agenda Items**

- Review applicability of NERC Blackout recommendations on NYSRC Reliability Rules. See section 3.1.
- Review applicability of US-Canada Blackout recommendations on NYSRC Reliability Rules. See section 3.1.

## **2.0 Meeting Minutes/Action Items**

### **2.1 Approval of RRS Minutes #58**

The minutes of RRS Meeting #58 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 39-3, Monitor FERC response to short circuit issue (Clayton/Corey).

This is still in dispute resolution process.

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

Ongoing

AI 43-1 ( $\Delta$ RR52), Monitor NYISO investigation of governor response (Corey/Alvarez/Pappas)

See section 3.1.

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

The definition of the BPS is in the NPCC CP11 working group. Discussions are ongoing regarding the responsibilities of the TOs and NYISO in the planning process.

AI 48-4, Provide update on the NYISO/NYSERDA wind energy study (Corey)

Phase II of the study may be delayed by two months until February 2005.

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

See information under  $\Delta$ RR52 in section 3.1 and A-3 discussion in section 3.2.

AI 56-2, Report on B. Bushnel presentation discussion at RCMS meeting regarding communications testing (Adamson)

See section 3.1 ( $\Delta$ RR67).

AI 56-5, Provide updates on the drafting process associated with NERC Std. 500 (Adams)

See section 3.3

AI 57-4, Prepare a table relating NERC blackout recommendations to NYSRC rules (Adamson)

This item is complete and will be closed. See section 3.1.

AI 58-1, Distribute draft CP-9 comments on NERC Standard 200 to RRS members (Adamson)

This item is complete and will be closed. See section 3.3

AI 58-2, Submit RRS comments on NERC Standard 200 to NERC (Hochberg)

This item is complete and will be closed. See section 3.3

AI 58-3, Compare NYSRC EC draft policy on regional differences with NPCC position on regional differences associated with NERC Standard 600 (Adamson)

This item is complete and will be closed. See section 3.3, Standard 600.

AI 58-4 Report to RRS on status of NPCC follow-up of NERC blackout recommendations (Corey)

This item is complete and will be closed. The input was provided to Mr. Adamson for inclusion in his summary table discussed in section 3.1.

### **3.0 NYSRC RR Development**

#### **3.1 List of Potential RR Changes**

RRS reviewed the list of potential rule changes as follows:

##### ΔRR 8 - Reactive Load and Resource PF Requirements at BPS/LSE Boundaries

This issue will continue to be monitored. The NYISO is reviewing comments from market participants.

##### ΔRR 52 - Generator Governor Response

Mr. Corey reported on an NPCC discussion on the use of interruptible load as synchronized reserve. Current NYSRC Reliability Rules do not allow this via the definition of synchronized reserve.

##### ΔRR 67 NYISO Control Center Communications (Modifications to JR-2)

Mr. Adamson reported that the presentation on communication's facility testing delivered by Ms. Bushnel of the NYISO, scheduled for the last RCMS meeting was postponed until the 5/12 RCMS meeting.

## EC Meeting Discussion

During the previous EC meeting the Con Edison representative said that they may propose a rule regarding generator fuel swapping. A formal request has not yet been received.

## Review of Blackout Recommendations

At a prior RRS meeting the phase one PSC report was reviewed. No rule changes were required due to this report. The phase two report will also be reviewed when issued.

The FERC report was also reviewed and no new rules were required.

Mr. Adamson prepared tables of the NERC and US-Canada recommendations. Since the NERC recommendations are included in the US-Canada recommendations this was used as the consolidated table. Each recommendation was reviewed for possible changes to NYSRC Reliability rules and for applicable action parties to monitor activity associated with the recommendation. These items will be reviewed and discussed at the EC. Once this table is accepted by the EC it will be posted. The following action items were generated as a result of this review:

AI 59-1, Request the NYISO to provide periodic reports on NYISO actions relative to the US-Canada recommendations (Corey)

AI 59-2, Report on the scope of the NPCC Overall Transmission Reliability Study (Corey)

AI 59-3, Update the US-Canada recommendation table and issue to RCMS and EC for review and comment (Adamson)

AI 59-4, Contact P. Fedora of NPCC regarding monthly update reports on NPCC actions relative to the US-Canada report recommendations (Adamson)

AI 59-5, Contact M. Calimano regarding NYISO monthly update reports NYISO actions relative to the US-Canada report recommendations (Clayton)

AI 59-6, Monitor NERC reports for NERC blackout related activities (Adamson)

## **3.2 NPCC Rules Revisions Update**

Mr. Adamson reviewed the NPCC Criteria Revision Tracking Summary table he had issued to RRS.

### NPCC Basic Criteria A2 (RRS)

The latest revision of A2 is being issued to the membership for approval. Mr. Adamson stated that a number of rules might require revision due to the revised A2. Draft templates will be issued for the July meeting. **(59-13)**

### NPCC A-3, Emergency Operation Criteria

A-3 was posted for comment on 5/4 and comments are due 6/18. The document incorporates an UFLS time delay of 0.3 seconds, which is a change from the 0.7 seconds in B-7. A four-year implementation of this relay change is proposed. RRS had no comments. A “no comment” will be submitted and **(59-7)**. The criteria will also be reviewed for impact on reliability rules **(59-8)**.

### NPCC A4, Maintenance Criteria for BPS Protection

No RRS action required at this time. RRS will continue to monitor.

## **3.3 NERC SARs/Organization Standards (OSs)**

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

### Standard 000, Version 0 Reliability SAR

A SAR was issued and comments are due 5/19/04. RRS reviewed Mr. Adamson’s description of the SAR and proposed comments. RRS members are to provide any additional comments to Mr. Adamson by 5/14 **(59-9)**. Mr. Adamson will submit RRS comments to NERC **(59-10)**.

### Standard 100, Coordinate Operations (Fleury)

RRS comments were submitted on 3/1/04. See <http://www.nysrc.org/documents.html>  
A second posting of the draft standard is expected on June 1.

### Standard 200-Operate Within Interconnected Operating Limits (Hochberg)

RRS comments were submitted on 4/13/04. See <http://www.nysrc.org/documents.html>  
The standard version 5 is expected to be posted on 6/1 followed by balloting.

### Standard 300-Balance Resources & Demand (Clayton)

Standard version 2 is expected to be posted for comments on 6/1.

### Standard 400-Coordinate Interchange Transactions (T. Pappas)

Comments submitted 2/12/04. See <http://www.nysrc.org/documents.html>  
Comments from posting of first draft of standard are under review.

Standard 500, SAR-Assess Transmission Future Needs and Develop Transmission Plans (Adams)

Mr. Adams, a member of the drafting team, will provide periodic updates to the RRS. **(AI 56-6)**

SAR Version 2 posted for industry comments. Comments are due 6/5/04.

Mr. Adams reported that the draft was derived from existing standards and did not lessen any existing requirements. Opposition to the Category C items does exist. RRS agreed to support the philosophy that the existing standard shall not be weakened. Mr. Adamson stated that with the Version 0 reliability standards, standard 500 will not be required. RRS comments shall be submitted to Mr. Adamson by 5/24 **(59-11)**. Mr. Adamson to submit RRS comments to NERC **(59-12)**.

Standard 600-Determine Facility Ratings, Operating Limits, and Transfer Capabilities (Adamson)

Comments on draft standard are under review. Standard version 3 is expected to be posted shortly. It is anticipated that it will go to ballot afterwards.

Mr. Adamson reviewed the NPCC and NYRC positions on Regional Differences. NPCC believes that regional differences should be included in NERC standards if the regional differences are more stringent. The EC believes that the differences should only be in the standards if they are less stringent.

Standard 1200 Urgent Action Cyber Security

SAC is considering a request to ballot a one-year extension of the interim standard.

Standard 1300, Cyber Security (Permanent) (Corey)

SAR comments review completed and ready for standard drafting.

Standard 1400, Certification of the Balancing Authority

Draft Standard version 1 posted on 4/1/04 for 45-day review period. RRS will rely on NPCC comments. Comments due on 5/17/04.

Standard 1500, Certification of the Interchange Authority Function (T. Pappas)

Standard drafting is underway.

Standard 1600, Certification of the Reliability Authority Function

Standard drafting is underway.

#### Standard 1700, Certification of the Transmission Operator Function

Standard drafting is underway.

#### NERC Process Manual Revisions (Adamson)

NYSRC comments were submitted on 2/14/04. See

<http://www.nysrc.org/documents.html>

Comments under review. A draft version of the manual expected to be posted in May.

### **4.0 Additional Agenda Items**

The additional agenda items were discussed in section 3.1

### **5.0 Reports**

#### **5.1 Report on NYSRC EC Meeting #60**

EC actions are covered under items above.

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

#### **5.2 NYSRC ICS Report**

The ICS Chair will present to the EC a definition change to “locational capacity requirements”.

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

#### **5.3 NYSRC RCMS Report**

The EC approved the 2003 compliance plan report.

Minutes of NYSRC RCMS meetings are available at

<http://www.nysrc.org/documents.html>.

### **6.0 Next Meeting**

The meeting was adjourned at 1430.

The next meeting is scheduled for 0930 on Thursday, June 3, 2004 at the NYISO offices located at Washington Avenue Extension, Albany, NY.

Final Minutes of Meeting No. 59 submitted by Ted Pappas on June 3, 2004.