

***New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)
Minutes of Meeting #81***

***RRS Meeting @ NYSERDA Offices
17 Columbia Circle, Albany, NY***

Thursday March 2, 2006

Attendance

Hebert Joseph	PSC	Member
Larry Hochberg	NYPA	Member
Roger Clayton (Chair)	Electric Power Resources	Member
Roy Pfleiderer	National Grid	Member
Ray Kinney	NYSEG	Member
Greg Campoli	NYISO	Guest
David Johnson	Energy Solutions	Guest

Agenda Item

1.0 Introduction

The meeting was called to order at 0930.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

Roger requested that he update the group on the status of the new NYSRC website.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #80

The minutes of RRS Meeting #80 were approved as amended.
Roy Pfleiderer 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 (Waldele)

This item is ongoing.

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

At the February TPAS meeting Mr. Waldele presented the NYISO plan for evaluating the NPCC Bulk Power Classification Methodology. RRS will continue to monitor the need for new rules based upon the results of this study.

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

Roger Clayton reported the March/April 2006 IEEE Power and Energy Magazine features articles on Resource Adequacy and related topics. He suggested that the NYSRC Installed Capacity Subcommittee be made aware of this publication.

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 (Waldele)

This item is ongoing

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

This item is ongoing

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

Roger will follow-up on the status of this item. (AI 81-1)

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

ICS will address this item early in spring 2006.

AI 73-1, Report on Reactive Power WG (RPWG) discussions on Reactive Load & Resource Requirements (Clayton)

This item is on going

AI 76-8, Provide details of NYISO concerns with operation of the Con Ed series reactors (Waldele)

This item is ongoing.

AI 76-11, Monitor the discussions on the low voltages experienced in the lower Hudson region during the heat wave to determine if new or revised reliability rules are required (RRS)

RRS will continue to monitor activities associated with this topic.

AI 77-1, Obtain NYISO opinion regarding the need for a rule requiring certification of oil availability for dual fueled units (Adams)

Mr. Joseph reported the PSC staff is preparing a report for the commission on this subject. This item is on going.

AI 77-8, Discuss NPCC A6 requirements with Mr. Campoli (Pappas)

Ted Pappas will complete his review of this item with Greg Campoli. for the March 30, 2006 meeting.

AI 80-1, Review PRR 84 (Pappas)

Mr. Pappas will review for March 30,2006 meeting.

AI 80-2, Monitor the removal of Gas Burn “Applications” in IR-3 on PRR 79 implementation.(A. Adamson)

Greg Campoli reported that the NYISO is waiting for Con-Ed and LIPA proposed wording for this applications list.

AI 80-3, Review and Comment on NPCC C-33 (Ted Pappas)

This item is ongoing.

AI 80-4, Review NERC CIP standard-develop RRS recommendation (Pappas)

This item is ongoing.

AI 80-5, Review and update S.Corey AI items (Waldele)

Mr. Waldele to address this item for March 30, 2006 meeting.

AI 80-6, Complete update of RRS Roster (Pappas)

This item is completed.

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 (Waldele)

There is nothing new to report on this item. Mr Waldele's name will replace Steve Corey's name as sponsor.

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

EC has approved for posting. Comments are due by March 6, 2006 after the next RRS meeting. RRS has not received any comments on this posted PRR to date. The RRS thus will recommend EC approval if no comments are received by March 6, 2006.

PRR 79 Maintaining a List of Applications

This PRR approved at the January 13,2006 EC meeting.

PRR 80 Resource Availability Requirements, C-M5 (Adamson)

EC approved posting of this PRR.

PRR 81 Fault Duty Assessment, E-M7 (Adamson)

EC approved posting of this PRR.

PRR 82 Load Shedding Allocation, F-M4 (Adamson)

EC approved posting of this PRR.

PRR 83 Local Reliability Rules, I-M5 & I-M6 (Adamson)

EC approved posting of this PRR.

Consideration of the Need for New Reliability Rules

PRR 84 Revision to F-R8 Operations during major emergency (Pappas)

Rule enhancements center around generators to notify NYISO of their ability to meet A-3 curve. Ted Pappas will draft this PRR for review at the next RRS meeting. (AI 69-3, AI 80-1)

3.2 NPCC Rules Revisions Update

The NPCC Criteria Revision Tracking Summary table was reviewed.

NPCC A-6, Operating Reserve Criteria

The NYISO will be contacted to discuss this item (AI 77-8).

NPCC C-33, Analysis and Classification of Control Systems

Ted Pappas offered to review and report for a future meeting. (AI 80-3)

NPCC C-35 Inter-Control Area Power System Restoration Reference Document

Greg Campoli reported that NPCC is finalizing this document with extracts from existing Type C criteria documents.

3.3 NERC SARs/Standards

NERC Reliability Standards Tracking Summary was reviewed.

The following specific items were noted:

CIP 002-1 through 009-1 Cyber Security Standard

Greg Campoli reported that balloting was completed on these items in February. The results were 86% “yes” and 14 % “no” requiring a re-balloting. Concerns were raised about security issues outside of Control Centers.

INT 005-1-Coordinated Interchange Standard

Greg Campoli reported that balloting was also completed on this item in February. The results were 76% “yes” requiring a re-balloting.

Violation Risk Factors-SAR

Greg Campoli provided an overview of an NPCC initiative to provide qualitative labels for NERC criteria violations in a range from “Low Risk” to “High Risk”.

3.4 Blackout Recommendations

It was agreed that is general topic has been addressed to the point that a specific RRS agenda item is no longer required. Item “3.4” will thus be removed from future agendas.

4.0 Additional Agenda Items

4.1 New NYSRC Web Site

Roger Clayton reported that the new Web Site should be up and running by the end of March with the use of Network Solutions as the new network host.

4.2 Future RRS Meetings

Roger Clayton proposed with the current RRS work load that we consider meeting perhaps every other month at the RRS Chair’s discretion. He further suggested that we consider perhaps interim teleconference meetings as needed. This item will be further considered at our next meeting.

5.0 Reports

5.1 & 5.2 NYSRC EC & ICS Report

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

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

5.3 NYSRC RCMS Report

Minutes of NYSRC RCMS meetings are available at [http://
www.nysrc.org/documents.html](http://www.nysrc.org/documents.html).

6.0 Next Meeting

Meeting #81 was adjourned at 10:50 A.M..

The next meeting is scheduled for 0930 on Thursday, March 30, 2006 at the NYSERDA offices located at Columbia Circle, Albany, NY.