

***New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)
Minutes of Meeting #80***

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

Thursday, February 2, 2006

Attendance

Hebert Joseph	PSC	Member
Larry Hochberg	NYPA	Member
Alan Adamson	Consultant	Member
Ted Pappas (Acting Chair)	LIPA	Member
Robert Waldele	NYISO	Member
Roy Pfleiderer	National Grid	Member
Ray Kinney	NYSEG	Member
Jack Alvarez	Con-Ed	Member

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

There were no requests for additional agenda items.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #79

The minutes of RRS Meeting #79 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)

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 (Waldele)

Mr Waldele reported the NYISO has developed a screening process for identifying BPS facilities. Stakeholder input requested by fall of 2006.

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 (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)

This item is completed.

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)

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 March 2 meeting.

AI 79-1 Report on existing PSC order requiring on-site fuel storage(Joseph)

Mr. Joseph reported that the PSC has not as yet issued a new order regarding on-site fuel storage. PSC staff is presently preparing a report for the commission on this subject.

AI 79-2 Final revision to PRR76 based on RRS input & send to EC for posting(Clayton)

Done

AI 79-3 Send PRR 79 to EC for final approval (Adamson)

Done

AI 79-4 Circulate NYSDPS blackout Recommendations summary list to RRS (Adamson)

Done

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.

PRR 74 Modification of Rule C-R4 (Schrom)

This item is completed and will be taken off the PRR list.

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. Al indicated there was a substantial amount of work for the NYISO to comply. Therefore, Mr. Adamson suggested expediting adoption of this PRR by RRS recommending EC approval at its March 10, 2006 meeting assuming no comments are received through March 6, 2006.

PRR 79 Maintaining a List of Applications

Al Adamson reported that this PRR was adopted at the EC's last meeting. Mr. Adamson was requested to check with Greg Campoli about the addition of the Con Edison and LIPA gas burning procedures to the Applications of the Reliability Rules list. This will permit the removal of the gas burning applications from the local rules section of the Rules Manual as called for in PRR 79.

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.

3.2 NPCC Rules Revisions Update

Mr. Adamson reviewed the NPCC Criteria Revision Tracking Summary table.

NPCC A-6, Operating Reserve Criteria

Mr. Campoli of the NYISO will be contacted to discuss this item (AI 77-8).

NPCC C-33, Analysis and Classification of Control Systems

RRS agreed to review this document. Ted Pappas offered to review and report for next meeting.

3.3 NERC SARs/Standards

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

AI noted the following specific items :

FAC 010-011

AI reported comments were posted on these items. Of the 23 comments on the proposed Contingency definition change, 18 were opposed to the draft revision, while only 5 agreed with it.

CIP 002-1 through 009-1

This draft standard will be balloted in late February. Ted Pappas agreed to review these items and prepare a recommended vote for the RRS. Mr. Adamson will check NPCC and NYISO voting positions.

3.4 Blackout Recommendations

3.4.1 NYS DPS Blackout Report Recommendations

AI summarized the report's nine recommendations in a table which includes the items covered by the PRR 76 measurements. AI reported there did not appear for a need for any new Reliability Rules.

4.0 Additional Agenda Items

None

5.0 Reports

5.1 & 5.2 NYSRC EC & ICS Report

AI reported that the IRM was approved with an augmented requirements which include UDR's requested by LIPA for the 330 MW HVDC Tie into New England. The new IRM value is 18.0%. This value was approved without additional margin. The report was approved and the NYISO is now developing locational capacity requirements.

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

All 2005 measurements will be reviewed and in next years program. Minutes of NYSRC RCMS meetings are available at <http://www.nysrc.org/documents.html>.

6.0 Next Meeting

Meeting #80 was adjourned at 11:35.

The next meeting is scheduled for 0930 on Thursday, March 2, 2006 at the NYSERDA offices located at Columbia Circle, Albany, NY.