

***New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)
Minutes of Meeting #79***

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

Thursday, January 5, 2006

Attendance

Roger Clayton (Chair)	Electric Power Resources	Member
Hebert Joseph	PSC	Member
Larry Hochberg	NYPA	Member
Alan Adamson		Consultant
Ted Pappas	LIPA	Member
Greg Campoli*	NYISO	Guest
Carl Patka*	NYISO	Guest
Ed Schrom	PSC	Member
Roy Pfliederer	National Grid	Member
Steve Corey	NYISO	Member
Glenn Haake	IPPNY	Guest

*part time

Agenda Item

1.0 Introduction

The meeting was called to order at 0930.

The RRS extended a “thank you” to Mr. Ted Pappas for a job well done as the subcommittee secretary in 2005. His efforts have set a high bar for his successors. Ted will continue to maintain the PRR list in 2006. Roy Pfliederer will take over as subcommittee secretary for 2006.

1.1 Executive Session

No Executive Session was requested.

1.2 Requests for Additional Agenda Items

Roger Clayton requested time to discuss the new NYSRC Web Site.

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Minutes #78

The minutes of RRS Meeting #78 were approved with minor editorial changes. 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 all NPCC areas have provided their current lists of BPS facilities to NPCC.

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)

This item is ongoing

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

As a result of the recent hurricanes in the Gulf of Mexico an emphasis is being placed on the impact of hurricane damage on oil and gas availability. It was reported by Mr Glenn Haake that a PSC order exists requiring the verification of on-site oil storage for dual fuel stations. Hebert Joseph will investigate this PSC order as an action item for the 02-02-06 meeting (AI 79-1).

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

Ongoing item.

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

ICS will address this item early in 2006.

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

Roger Clayton reported that item 6 of the RPWG Scope of Work requires the working group to consider the need to develop reactive power criteria. The RRS will continue to monitor the RPWG progress in this regard.

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

At RRS meeting 76, Mr. Corey requested that the need for a rule regarding the operation of the Con Ed series reactors be discussed. Mr. Corey will provide details of his concerns to RRS members.

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)

Hebert Joseph will investigate PSC order on oil availability (see above item AI 60-15)

AI 77-7, Review NPCC A5 for impact on NYSRC rules (Pappas)

This item is complete.

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

Ted Pappas will complete his review of this item with Greg Campoli.

AI 78-1, 78-2, 78-3

These items have been completed and will be removed from the list.

AI-78-4 Market Discussion on Dual Fuel Units –

The RRS considered the need for a Reliability Rule to address the ability of generating units to sell their gas resources in the day-a-head market. Currently generators have ability to sell gas rather than generate.

Mr Glenn Haake reported that IPPNY has brought up this issue in the context of an ancillary service.

It was reported that there appears to be no evidence in NYISO of reliability concerns on this matter. The NYISO therefore has determined that a reliability issue does not exist.

Roger Clayton reported that in the past the EC has resolved that reliability concern does not currently exist on this matter.

The RRS thus resolved that further consideration of this item is unnecessary. This item is therefore considered completed and will be removed from the (AI) list.

AI 78-5, 78-6, 78-7, 78-8,78-9

These items have been completed and will be removed from the list.

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 74 Modification of Rule C-R4 (Schrom)

RRS obtained EC final approval on this PRR.

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

It was reported the EC remanded PRR #76 back to RRS. This PRR will be again reviewed in the context of PSC report and NPCC and NERC standards.

Al Adamson provided background and definitions from NERC& NYSRC. He noted NERC standards establish a regional black start plan. Generators designated as black start units are listed. NERC standards require units not meeting tests be removed from list. Units can be fixed and re-tested within required “regional” time frames.

The red-lined PRR 76 was reviewed and revised as appropriate.

After much discussion the following definitions were proposed :

Black Start Facility : comprised of generating unit (or units) at a specific location :

1. that the NYISO or a TO has identified as a candidate to provide black start service;
2. the owner of which has committed to provide such service ;
3. and that meets NYCA BCP requirements

Black Start Provider : the owner of a Black Start facility

Carl Patka will modify principally sections G-M1 G-M3 G-M4 reflecting today’s discussions. Al Adamson to review and potentially modify Compliance sections 7 & 8. Roger will serve as the “clearing house” or “point of contact” to receive and distribute this draft and will distribute to RRS later Thursday. RRS comments due back by COB Friday (AI 79-2).

PRR 79 Maintaining a List of Applications

Al Adamson will send to EC for final approval (AI 79-3).

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

EC approved posting of this PRR. Comments are due by February 22, 2006.

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

EC approved posting of this PRR. Comments are due by February 22, 2006.

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

EC approved posting of this PRR. Comments are due by February 22, 2006.

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

EC approved posting of this PRR. Comments are due by February 22, 2006.

Consideration of the Need for New Reliability Rules

The NERC Blackout initiative requested the NYISO investigate the feasibility of utilizing UVLS in urban centers. It was reported that the NYISO has evaluated this proposal but has not made any recommendations at this time.

3.2 NPCC Rules Revisions Update

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

NPCC A-3, Emergency Operations Criteria

Further review of the impact of A-3 on the NYSRC rules is on hold pending comment resolution of draft 3 comments (AI 63-9).

NPCC A-6, Operating Reserve Criteria

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

NPCC A-10, Criteria for Classification of BPS Elements

RRS needs to determine if NYSRC definition changes are required (also see AI 43-9). The trial process for determining an element's designation as BPS is underway.

3.3 NERC SARs/Standards

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

FAC 003-1, Transmission Vegetation Management Program

Standard Draft 3 will be re-balloted 12/19/05-1/6/06. Mr. Pappas reviewed the standard and recommended a yes vote. A Yes vote was submitted.

Phase III-IV Set 1, 12 Standards

Balloting on some of the standards will begin on January 3, 2006. RRS noted there didn't appear to be any issues or comments

Definition of "Event" in NERC FAC-010

After some discussion, the RRS resolved that the word "event" was appropriate and to not to support the proposed change to the definition of Contingency in the FAC 010-1. The RRS thus supported the "NO" vote on this matter.

3.4 Blackout Recommendations

3.4.1 NYS DPS Blackout Report Recommendations – Status of Actions

PSC 2nd Black-out report (August 14,2003b) was discussed. Glen Haake and Carl Pakta noted that inaccuracies may exist in this document.

Al Adamson has summarized the nine items recommendations in this report. This table lists responsibility and references to PRR's. This list to be circulated (AI 79-4).

4.0 Additional Agenda Items

4.1 NYSRC Web Site

EC was very pleased with the new Web Site and it was thus approved. End of January the new site will go "live".

5.0 Reports

5.1 NYSRC EC Report

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

5.2 NYSRC ICS Report

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

5.3 NYSRC RCMS Report

All new and modified measurements in 2005 will be reviewed in this year's Reliability Compliance Program.

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

6.0 Next Meeting

Meeting #79 was adjourned at 1403.

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

The Draft Minutes of Meeting No. 79 were submitted by R. Pfeleiderer on January 26, 2006.