

***Final Minutes  
New York State Reliability Council, L.L.C. (NYSRC)  
Reliability Rules Subcommittee (RRS)  
Minutes of Meeting #77***

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

***Thursday, November 3, 2005***

**Attendance**

Roger Clayton (Chair)	Electric Power Resources	Member
John Adams	NYISO	Member
Hebert Joseph	PSC	Member
Larry Hochberg	NYPA	Member
Roy Pfleiderer	National Grid	Member
Alan Adamson		Consultant
Jack Alvarez	Con Edison	Member
Ted Pappas	LIPA	Member
Ray Kinney	NYSEG	Member
Ed Schrom	PSC	Member
Matt Milhous*	KeySpan-Ravenswood	Market Participant
Carl Patka*	NYISO	Guest
Greg Campoli*	NYISO	Guest

\*part time

**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**

- Website design (see 4.1)
- Date change for April meeting (see 4.2)

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

### **2.1 Approval of RRS Minutes #76**

The minutes of RRS Meeting #76 were approved. 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)

NPCC will require testing of the definition by system analysis. Estimates indicate this could take up to one year.

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)

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. An assessment for this winter will be available by 11/15/05.

Mr. Adams will solicit feedback from the NYISO regarding the need for a rule requiring certification of oil availability for dual fuel units (AI 77-1)

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

TFSS is reviewing the draft report on under-voltage load shedding today.

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

On hold pending outcome of 3rd draft standard comment cycle. See section 3.2, NPCC Document A-3.

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 discussions on Reactive Load & Resource Requirements (Clayton)

No meeting was held since the October 3 RRS meeting. The RPWG will meet again next week. Mr. Clayton hopes to see an RPWG scope developed.

AI 75-1, Review Reliability Rules to determine compliance with the Gioia principle (RRS)

This item is complete. See section 3.1.

AI 75-4, Send Mr. Adamson reference changes due to NPCC C-20 (Pappas)

This item is complete.

AI 75-7, Investigate availability of meeting rooms for 2006 RRS meetings (R. Pfleiderer, S. Corey, and R. Clayton)

The actions associated with this item are continuing. Mr. Adamson will follow up on the availability of the NYSERDA facility.

AI 76-1, Review latest draft of NPCC A-5 (Pappas)

This item is complete. See section 3.2.

AI 76-2, Review latest draft of NPCC A-6 (Pappas)

This item is complete. See section 3.2.

AI 76-3, Review INT 005-1 (Pappas)

This item is complete. See section 3.3

AI 76-4, Make a balloting recommendation on FAC 008-1 thru 013-1 (Adamson)

This item is complete. See section 3.3.

AI 76-5, Review FAC 003-1, 006-1 and 007-1 and provide a voting recommendation (Pappas)

This item is complete. See section 3.3.

AI 76-6, Review ORG 001-1 thru 008-1 (Alvarez)

This item is complete. See section 3.3.

AI 76-7, Revise PRR76 to incorporate Con Ed comments (Adamson)

This item is complete. See section 3.1.

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

There was nothing new to report on this item.

AI 76-9, Discuss PRR79 applications issues with Mr. Campoli (Adamson)

This item is complete. See section 3.1.

AI 76-10, Submit PRR79 to RCMS for compliance elements (Adamson)

This item is complete. See section 3.1

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.

### **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 73 Modification of Rule C-R1 (Campoli)

This was given final approval by the EC on 10/14/05.

### PRR 74 Modification of Rule C-R4 (Schrom)

This PRR was approved by the EC for posting. Comments are due 11/7/05.

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

The NYISO had concerns on the new draft related to the NYISO's responsibilities for interfacing with the local black start providers (BSP). The NYISO will revise the PRR to state that the NYISO will review the Transmission Operator's (TO's) plans and that the TO is responsible for interfacing with the local BSPs (AI 77-2). Mr. Adamson will also add a definition on BSP, both local and state, to the NYSRC Reliability Rules glossary (AI 77-3)

### PRR 78 Modification of Measurement F-M2 (RCMS)

This was given final approval by the EC on 10/14/05.

### PRR 79 Maintaining a List of Applications

The OC approved Con Ed's proposed change in the min-oil-burn application for this winter only. Mr. Alvarez presented the changes to RRS.

Mr. Milhous requested that changes to applications be approved by the NYISO governance process not just NYISO staff. The NYSRC does not instruct the NYISO on how to do its work, but RRS agreed that the committee process should be followed. Mr. Adamson will add wording to the comments section of PRR 79 that application changes should be approved using the NYISO governance process (AI 77-4). RRS approved the PRR, with the changes described above, to send to the EC for approval to post.

### Policy 1-4

The EC remanded policy 1-4 back to the RRS for changes regarding the process of expedited approval. RRS revised the policy to state that the expedited process will entail shortening the comment cycle only. The other steps in PRR approval cycle will remain. RRS approved the changes and the policy will be resubmitted to the EC for approval.

### Consideration of the Need for New Reliability Rules

RRS will continue to 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 (AI 76-11). 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 76-8).

## Revision to Reliability Rules

Mr. Adamson presented a list of rules requiring changes to the measurements due to the NYSRC/NYISO reliability rules compliance agreement (“Gioia Principle”). Mr. Adamson will prepare templates for these changes (AI 77-5). Mr. Adamson will distribute to RRS, Mr. Gioia’s recommended changes to the introduction of the NYSRC rules incorporating the Gioia principle (AI 77-6).

### **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-5, BPS Protection Criteria

Mr. Pappas reviewed draft 2 and had no comments. Mr. Pappas will review the standard to determine if NYSRC rule changes are required (AI 77-7)

#### NPCC A-6, Operating Reserve Criteria

Mr. Pappas reviewed the standard and had no comments. Mr. Pappas felt that current NYSRC rules are less stringent than the current and revised A-6. 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.

#### NPCC B-10, Guidelines for Requesting Exclusions to NPCC Basic Criteria

Mr. Clayton will review this document (AI 77-9).

#### NPCC C-20, Procedures during Abnormal Operating Conditions

Mr. Pappas sent Mr. Adamson the reference and cross reference changes necessitated by the new C-20.

### **3.3 NERC SARs/Standards**

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

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

Balloting on this is anticipated during Feb., 2006.

#### FAC 003-1, Transmission Vegetation Management Program

Standard Draft 3 was posted on 10/1/05 for a 30-day period prior to balloting, anticipated during November 5-15. Mr. Pappas reviewed the standard and recommended a yes vote.

#### FAC-008-1 to 013-1 Transfer Capabilities

A re-ballot on Standard Draft 4 is in progress through 11/8/05 because of the lack of a quorum on the initial ballot. NYSRC voted no for all three groups on the original ballot and repeated this vote on the re-ballot.

#### INT 005-1, Coordinate Interchange

RRS did not submit comments. NPCC submitted comments on 10/17.

#### IRO 014-1 thru 016-1, Coordinate Operation

A re-ballot on Standard Draft 4 is in progress through 11/8/05 because of the lack of a quorum on the initial ballot. NYSRC voted yes on the original ballot and will repeat this vote on the re-ballot.

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

RRS did not submit comments. NPCC submitted comments on 10/17.

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

RRS did not submit comments. NPCC submitted comments on 10/17.

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

RRS did not submit comments. NPCC submitted comments on 10/17.

#### Phase III-IV Set 1, 12 Standards

RRS did not submit comments. NPCC submitted comments on 10/17.

#### Phase III-IV Set 2, 8 Standards

Standard draft 2 was posted on 10/19/05. Comments are due 12/3/05. RRS will not provide comments.

## Manual

A SAR was posted on 10/18/05 to amend NERC Reliability Standards Process Manual to require cost, risk, and benefit analyses for proposed standards. Comments are due 11/21/05. Mr. Adamson detailed his concerns with this concept. RRS will provide these comments to NERC and brief the EC.

### **3.4 Blackout Recommendations**

#### **3.4.1 DOE Blackout Report Recommendations – Status of Actions**

Only minor actions were taken over the past month. This report will be placed on the NYSRC website (AI 77-10) and Mr. Adamson will only report on major changes to the status of items.

### **4.0 Additional Agenda Items**

#### **4.1 Website Design**

Mr. Clayton reviewed the proposed designs with RRS. Mr. Clayton will meet with the developers this evening.

#### **4.2 Meeting Schedule**

Due to conflicts the April RRS meeting will be rescheduled to March 30, 2006. The 2006 schedule of meetings follows:

Meeting Number	Date	Location	Start Time
79	January 5, 2006	TBD	0930
80	February 2, 2006	TBD	0930
81	March 2, 2006	TBD	0930
82	March 30, 2006	TBD	0930
83	May 4, 2006	TBD	0930
84	June 1, 2006	TBD	0930
85	July 6, 2006	TBD	0930
86	August 3, 2006	TBD	0930
87	August 31, 2006	TBD	0930
88	October 5, 2006	TBD	0930
89	November 2, 2006	TBD	0930
90	November 30, 2006	TBD	0930

## **5.0 Reports**

### **5.1 Report on NYSRC EC Meeting #78**

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

### **5.2 NYSRC ICS Report**

IRM studies will be performed using the new methodology. Minutes of NYSRC ICS meetings are available at <http://www.nysrc.org/documents.html>

### **5.3 NYSRC RCMS Report**

RCMS members began discussing the 2006 compliance program. Minutes of NYSRC RCMS meetings are available at <http://www.nysrc.org/documents.html>.

## **6.0 Next Meeting**

The meeting was adjourned at 1410. The next meeting is scheduled for 0930 on Thursday, December 1, 2005 at the NYISO offices located at Washington Avenue Extension, Albany, NY.

The Final Minutes of Meeting No. 77 were submitted by T. Pappas on December 1, 2005.