

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

***Final Minutes of Meeting #96  
RRS Meeting @ NYSERDA Offices  
17 Columbia Circle, Albany, NY***

***Thursday, May 31, 2007***

**Attendance**

Roger Clayton	Electric Power Resources (Chair)	Member
Al Adamson	Consultant	Member
Roy Pfleiderer	National Grid	Member
Larry Hochberg	NYPA	Member
Hebert Joseph	DPS	Member
Bob Waldele	NYISO	Member
Jack Alvarez	Con Ed	Member
Ed Schrom	DPS	Member
Ted Pappas	LIPA	Member
Dan Roethemeyer	DYNEGY	Guest
Greg Campoli	NYISO	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**

There were no requests for additional agenda items.

**2.0 Meeting Minutes/Action Items**

**2.1 Approval of RRS Minutes #95**

The draft minutes of RRS Meeting #95 were approved as final with minor changes.

## 2.2 Action Items List

The following Action Items were reviewed,

AI 39-10 Send any new draft SARs or OSs to RRS for its consideration (Adamson)  
This item is ongoing.

AI 43-1 Monitor progress of NYISO investigation of governor response (PRR 52).  
( Waldele ) This item is ongoing.

AI 43-9 Monitor the potential need to revise definition of NYS Bulk Power System.  
(Waldele)  
This item is ongoing.

AI 52-1, Based on results of post 8/14 studies determine if new/revised rules are required regarding definition of areas and tripping times on UFLS relays. (PRR52)( Waldele)  
This item is ongoing.

AI 80-2 Monitor the removal of Gas Burn “Applications” in I-R3 on PRR79 implemented  
(Adamson)  
This item is ongoing.

AI 83-8 Review RFC and ISO-NE Criteria, Rules and Standards ( RRS)  
This item is ongoing.

AI 84-1 Complete PRR 84 following NPCC approval of A-3.  
This item is ongoing.

AI 87-5 RRS to monitor Reactive Power WG discussions on NERC Rules regarding Generation reactive capability.  
This item is ongoing.

AI 88-5 RRS to monitor Wind Generator Structural Performance for PRR application.  
This item is ongoing.

AI 88-9 Mr. Pappas to review BPS system Protection Criteria ( A-5 ) for possible rule changes (Pappas)  
This item is completed.

AI 91-4 Mr. Waldele to monitor NERC standards MOD-024,MOD-025,VAR-001 & VAR-002 and the NPCC implementation of them with the objective to examine the need to change the NYSRC rules; these standards will be discussed at the NYISO RPWG.  
( Waldele )

Bob Waldele reported that the NYISO believes it presently meets the above standards. The NYISO will be monitoring the development of compliance elements.  
This item is ongoing.

-AI 93-2 Ted Pappas will review System Restoration Criteria (A-12) for potential rule changes ( Pappas)  
This item is ongoing.

AI 94-3 John Adams report on the NYISO's position on issues brought forth in NYPA's presentation on Loss of Generator Gas Supply. ( Adams )  
Roger Clayton will ask John Adams the status of this item. ( AI 96-1)  
This item is ongoing.

AI 94-7 Ted Pappas to propose changes to NYSRC Rules to help clarify "(N-1)-1" issue  
( Pappas).  
This item is ongoing

AI 94-8 Jeff Crandall to provide a copy of draft technical Bulletin addressing NYISO processes in I-M1 ( Crandall )  
This item is completed.

AI 94-10 RRS to consider criteria for granting exceptions to Reliability Rules  
This item is ongoing

AI 95-1 Al Adamson to bring to the issue of new environmental laws on generation availability to the ICS ( Adamson)  
This item is completed

AI 95-2 Roger Clayton will recommended that NYISO provide monthly updates to the EC on its progress for including the impact that new environmental laws has in the planning process. (Clayton)  
This item is completed

AI 95-3 Al Adamson to ask Bill Lamanna to clarify the which studies the NYISO will factor the impacts of environmental constraints. (Adamson)  
This item is completed

AI 95-4 Al Adamson to draft a footnote to the I-R3 Reliability Rule Application indicating it is presently out of date.(Adamson)  
This item is completed

AI 95-5 Al Adamson to update the present Reliability Rule Exceptions list using as a template the list presently found in the T&D Operations manual Appendix B-2.  
(Adamson)  
This item is ongoing

AI 95-6 Al Adamson to provide a re-draft of the revision to Policy No. 1-3. (Adamson)  
This item is completed

AI 95-7 Bob Waldele to review the approved A-10 criteria and provide comments at the next RRS meeting. ( Waldele )  
This item is completed

**The following action items resulted from meeting discussions:**

AI 96-1 Roger Clayton to ask John Adams the status of action item 94-3 ( Clayton)

AI 96-2 Roger Clayton to bring to E.C. proposed rule change PRR93 noting the suggested addition of B-5 in the Cross Reference Table (Clayton)

AI 96-3 Roger Clayton to report to E.C. on RRS findings to Couch & White NYRI memo (Clayton)

AI 96-4 Roger Clayton to propose to E.C. the blending of T&D list with NYSRC List (Clayton)

AI 96-5 Al Adamson to provide additional information regarding need for membership on NPCC CBRE. (Adamson)

### **3.0 NYSRC RR Development**

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

RRS reviewed the list of potential rule changes.

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

There is nothing new to report on this item.

**PRR 86 - Emergency Transfers and Planning Criteria (Waldele)**

This PRR was approved by the EC on 4/13/07.

**PRR 88 I-R3 : Loss of Generator Gas Supply (New York City & Long Island) – Clarification of loss of generator gas supply (Pappas)**

The EC agreed to post on 4/13/07.

**PRR90 B-R5 B-M3: Transmission Capability Planning- Restoration (Crandall)**

This PRR was approved by the EC on 4/13/07.

**PRR 91 B-R4 Extreme Contingency Assessment (Pappas)**

This EC re-posted for comments on 4/13/07.

**PRR 92 G-M1: Procedures for implementing a NYCA SRP**

This PRR was approved by the EC to post on 4/13/07.

**PRR 93 H-R1 : Bulk Power System Protection (Pappas)**

The RRS agreed to add a reference to “NPCC Bulk Power System Protection Guide “ (B-5) in H-R1 and to add reference to this guideline in the “Cross Reference Table”. These changes will appear in the next revision of the Reliability Rules Manual. Roger Clayton will bring these items to the next E.C. meeting. (AI 96-2)

## New York Regional Interconnection ( NYRI) inquiry from COUCH WHITE

As part of their PSC Article VII proceeding, NYRI requested that the NYSRC identify any rules or procedures regarding the proposed construction and operation of the NYRI Transmission Line adjacent to the Millennium Pipeline Project right of way. The RRS considered this inquiry.

The RRS concluded that there are no specific NYSRC rules that govern the Transmission Line use of pipeline rights of way. The RRS noted existing Design and Extreme Contingencies tables associated with Reliability Rules section B –Transmission Capability –Planning that address the loss of both HVDC poles and the extreme contingency sudden loss of fuel supply as perhaps related items. Roger Clayton will report this conclusion to the EC. (AI 96-3)

## NYSRC Policy 1-3 revision - Exception Criteria

The RRS conducted a review of the second revision to this policy presented by Al Adamson. Also considered was written comments provided by NYPA.

After extensive discussion the consensus that emerged was all exceptions to the NYSRC rules should be considered temporary in nature with no grandfathering of existing exceptions. This would require that each exception be periodically re-approved.

The items raised during these discussions will be incorporated by Al Adamson into the next proposed revision and again reviewed at the next RRS meeting. (AI 96-6)

## Review of Rule Exception lists

The RRS reviewed both the Reliability Rule Exception list found in the NYSRC Rules as well as those published in the NYISO T&D manual. It was noted that each format contained noteworthy attributes. It was thus decided to blend the best attributes from each list into a format similar to that found in the NYSRC rules. Roger Clayton will propose this to the next EC meeting (AI 96-4).

## Review of NYISO TB159

Mr. Greg Campoli reviewed with the RRS the new draft Technical Bulletin 159 which includes an updated list of the TO applications. This bulletin specifically highlights the applications of the local reliability rule I-R3 for both NYC and LI. Comments are due to the NYISO by Friday June 1,2007. Al Adamson will prepare comments by June 1, 2007. (AI 96-7)

## Review of Environmental Regulation Developments

Bob Waldele provided copies of Mr. Peter Carney's presentation "Electricity and the Environment How do they Fit". It was noted that Mr. Carney had given this presentation to ICS. Mr. Carney will present this work at a future RRS meeting.

### **3.2 NPCC Rules Revisions Update**

The NPCC Criteria Revision Tracking Summary table was reviewed with the following highlights:

#### Criteria for Classification of BPS Elements (A-10)

Bob Waldele provided comments on status and proposed implementation of A-10.

#### NPCC CBRE Regional Standards Committee membership

AI Adamson inquired whether representation on this committee is advised.

The RRS requested that additional background information be provided to help with this decision. ( AI 96-5 )

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

The NERC Reliability Standards Tracking Summary Table was reviewed. There were no extensive discussions of topics on these items.

### **4.0 Additional Agenda Items**

The following additional agenda items were discussed.

#### 4.1) Approval Process at the E.C.

The RRS was informed that the E.C. will request subcommittee chairs to discuss the "pros and cons" of changes being proposed. Items requiring this discussion will also include "non-administrative" matters. Roger will clarify at the next E.C. the definition of "non-administrative" matters.

#### 4.2) PSC SAPA

The RRS briefly reviewed the implications of recent PSC State Administrative Procedures Act ( SAPA ) changes.

#### 4.3) I-R3 Applications

The RRS noted that the latest version of the NYSRC Rules ( Version 19, April 13,2007) was modified by removing from I-R3 reference to the applications for New York City's "Gas Burning Procedure" and Long Island's "Loss of Generator Gas Supply". These references contained specific reference to the forecasted load levels beyond which certain units are required to switch to minimum oil burn.

The RRS noted that this information was added to the Applications List in the draft NYISO Technical Bulletin #159 which is presently under review.

## **5.0 Reports**

### **5.1 NYSRC EC Report**

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

### **5.2 ICS Report**

No report. Minutes of NYSRC ICS meetings are available at <http://www.nysrc.org/documents.html>

### **5.3 NYSRC RCMS Report**

No report. Minutes of NYSRC RCMS meetings are available at <http://www.nysrc.org/documents.html>.

## **6.0 Next Meeting**

Meeting #96 was adjourned at 1500. The next meeting is scheduled for 0930 on Thursday, June 28, 2007 at the NYSERDA offices located at Columbia Circle, Albany, NY.