

**Minutes**  
**New York State Reliability Council, L.L.C. (NYSRC)**  
**Reliability Rules Subcommittee (RRS)**  
**Minutes of Meeting #49**

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

**Thursday, July 3, 2003**

**Attendance**

Roger Clayton (Chairman)	Conjunction LLC	Member
Steve Corey	NYISO	Member
Jack Alvarez	Con Edison	Member
Ed Schrom	NYS Dept. of Public Service	Member
Ray Kinney	NYSEG	Member
Alan Adamson		Consultant
Joe Fleury	NYSEG	Member

**Guests**

John Adams	NYISO	Participant
Aaron Bridenbaugh	NYISO	Participant
Greg Campoli	NYISO	Participant
Craig Carriero	Multiple Intervenors	Participant

**Agenda Items**

**1.0 Introduction**

The meeting was called to order at 10:00 a.m.  
Mr. Clayton announced that Mr. Adamson will be acting secretary for today's meeting in Mr. Pappas absence.

**1.1 Executive Session**

No Executive Session was requested.

**1.2 Requests for Additional Agenda Items**

Mr. Clayton added two new agenda items to be covered under agenda item 4: (1) Contingency loss of gas supply to two Mystic units, and (2) an assignment from the Executive Committee to review the need for a new reliability rule covering generation maintenance requirements.

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

### **2.1 Approval of RRS Minutes #48**

The minutes of RRS Meeting #48 were approved with a minor revision. Mr. Adamson will issue the final minutes.

### **2.2 Action Items List**

The action items list was reviewed and updated. An updated action items list is attached.

Regarding AI 39-3, on FERC's response to the short-circuit issue, Mr. Adams reported that the Administrative Law Judge issued an initial decision regarding the 2001 cost allocation. A final FERC decision is pending.

Regarding AI 43-1 on UFLS, it was reported that NPCC task force chairmen met last Monday to agree on recommendations that will go to NPCC RCC next week. It was also reported that there is a separate NY TO group reviewing this issue. RRS will continue to monitor.

Regarding AI 43-9, Mr. Corey reported that TFSS continues to coordinate actions to define the BPS list.

Regarding AI 48-1, Mr. Adamson reported that Exhibits 1-6 on the NYSRC web site will be removed and that he has reviewed with Mr. Corey the NYISO documents that include the information in these Exhibits. This action item has been completed. Mr. Adamson will prepare draft Guideline changes in the Reliability Rules Manual providing these NYISO document references, for RRS review – **AI #49-1**.

Regarding AI 48-7, this action item has been completed.

## **3.0 NYSRC RR Development**

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

RRS reviewed the list of potential rule changes as follows:

#### ?RR 8 - Reactive Load and Resource PF Requirements at BPS/LSE Boundaries

The NYISO is awaiting responses from the TOs. The NYISO will prepare a PRR template following completion of the operating reactive study.

#### ?RR 52 - Generator Governor Response

RRS will continue to monitor the progress of an NYISO investigation of governor response and the UFLS program.

#### ?RR 57 – Fault Duty Assessment - Operating

Measurements E-M6 and E-M7 have been revised in accordance with discussion at the last RRS meeting (AI 48-2) and comments received from RCMS. A further revision to E-M6 was approved by RRS. RRS agreed to forward the draft template to RCMS for approval of related compliance elements, and to the Executive Committee for approval to re-post for comments – **AI #49-2**.

#### ?RR 59 – Operating Reserves

At the previous meeting Mr. Campoli was asked to research the number of occasions that second events have occurred in the NYCA during the proposed PRR #59's 105-minute restoration time for 10 minute reserve. It was reported at the last meeting that a Con Edison analysis showed that within the NPCC Region over a five-year period from 1996 to 2000, there were a number of occasions when a second event occurred during a 105-minute period. Mr. Campoli reported that his review indicated that between September 2000 and June 2003 no such events took place within the NYCA. There was one situation, however, when a second event occurred after 120 minutes. Mr. Alvarez expressed concern that this new information does not provide sufficient support for changing the reliability rule. Mr. Campoli was requested to prepare a letter documenting this analysis and transmit it to RRS and the Executive Committee by July 7 – **AI #49-3**. Mr. Calimano is expected to attend the Executive Committee meeting to discuss this issue.

#### ?RR 63- New Measurement C-M11 for Rule C-R4

Mr. Clayton reported that on June 9 the Executive Committee approved posting of this PRR for comments.

#### ?RR 64 Modification of Measurement E-M2

Mr. Adamson reviewed this new draft PRR. He will forward the draft template to ICS and the NYISO for comment. Mr. Adamson will consider relocating this measurement modification to Rules Section F – **AI #49-4**.

#### ?RR 65 Modification of Rule D-R3

Mr. Carriero reviewed a draft template prepared by Mr. Loughney which specifies that curtailable loads be allowed to provide a portion of spinning reserve requirements. The following questions were raised by RRS: (a) Would the use of curtailable load for spinning reserve double account other uses by the NYISO of this resource? (b) Would use of curtailable loads in this way reduce Emergency Operation Procedure load relief capacity, resulting in higher NYCA IRM requirements? (c) Would this proposed rule result in NYSRC operating reserve rules being less stringent than NERC or NPCC operating reserve criteria? It is not clear if NERC Operating Policies permit the use of curtailable load for 10 minute synchronized operating reserve, although it appears that it is permitted for 10 minute non-synchronized operating reserve.

Multiple Intervenors will review and respond to these issues – **AI #49-5**.

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

Mr. Adamson reviewed the NPCC Criteria Revision Tracking Summary table he had issued to RRS. Mr. Clayton has reviewed the revised A-3, *Emergency Operations Criteria*, and determined that NYSRC Rules G-M1 and J-R2 require modification

because of A-3 changes involving new requirements that blackstart generators must be tested annually, and that control center communications testing must also be performed on an annual basis. He will draft two new PRR templates to incorporate these changes – **AI #49-6**. The latest draft version of A-2, *NPCC Basic Criteria*, will be reviewed for approval by the NPCC RCC shortly. Mr. Adamson reviewed several potential Reliability Rule modifications that should be considered by RRS following NPCC adoption of the revised A-2. Mr. Alvarez has reviewed RD-6 and concluded that no Reliability Rule changes are required.

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

Mr. Adamson reviewed an updated NERC Organization Tracking Summary. NERC has recently posted three proposed Standards for comment: Balance Resources & Demand; Operate Within Limits; and Determination of Facility Ratings, Operating Limits, and Transfer Capacities. In addition, a SAR for a permanent Cyber Security Standard has been posted for comment. Mr. Clayton requested RRS members to review these proposed Standards and SAR by the next meeting for comments that the NYSRC may wish to provide – **AI #49-7**. Mr. Adamson reported that the Urgent Action Cyber Security Standard was approved by the NERC Ballot Body and is expected to be adopted by the NERC Board shortly.

## **4.0 Additional Agenda Items**

### **4.1 Loss of Mystic Units Caused By Loss of Gas Supply**

Mr. Corey reported on an event in New England whereby the loss of an electric system failure caused the loss of the gas supply to two units at Mystic. There is currently no criteria covering such a contingency. Mr. Corey indicated that Mr. Waldele suggested that the NYSRC consider a new rule to address this type of contingency. It was pointed out that NYSRC currently has a local reliability rule that covers loss of gas supply to generators in NYC and Long Island. Mr. Corey will request Mr. Waldele for more information before RRS considers developing a new rule – **AI #49-8**.

### **4.2 Executive Committee Request to Review the Need for a New Rule to Address Generator Maintenance Requirements**

Mr. Clayton reported that the Executive Committee has assigned RRS to review the need for the subject rule. After discussion RRS concluded that generator owners have sufficient economic incentives to efficiently maintain their generators, including the desire to maximize UCAP and energy sales.

## **5.0 Reports**

### **5.1 Report on NYSRC EC Meeting #48**

This was covered under items covered above.

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

### **5.2 NYSRC ICS Report**

Mr. Adamson reported that the ICS is holding a workshop on July 11 on establishing NYCA IRM requirements. A database for Installed Reserve Margin (IRM) is expected to be completed by 8/1.

### **5.3 NYSRC RCMS Report**

Mr. Adamson reported on a RCMS meeting in Holyoke, MA on June 11, followed by a joint meeting on June 12 with its New England counterpart, the ISO-NE Compliance Working Group. The joint meeting included discussion of how each Area develops its rules.

### **6.0 Next Meeting**

NYISO offices at Washington Avenue Extension, Albany, NY on July 31, 2003 at 10:00 a.m.

The meeting was adjourned at 2:15 p.m.

Draft Minutes of Meeting No. 49 submitted by Alan Adamson on July 7, 2003.