

**Final Minutes**  
**New York State Reliability Council**  
**Reliability Compliance Monitoring Subcommittee**

**Meeting #32 – August 8, 2002**  
**NYISO Power Control Center, Guilderland, NY**

**Members and Alternates**

George Loehr, Chairman	Unaffiliated Member
Alan M. Adamson	Consultant
Gregory A. Campoli	NYISO
Robert J. Ganley	KeySpan Energy
Ron Halsey	National Grid
Jack Alvarez	Consolidated Edison Company of NY
Edward C. Schrom	NY Public Service Commission
Steve Wokanovicz	New York Power Authority

**Guests**

George Smith	NYSRC Exec. Committee
Bob Waldele	NYISO Ops & Rel Staff
Dean Ellis	NYISO Ops & Rel Staff
Ray Plaskon	KeySpan Ravenswood
Mark Waldron	KeySpan Ravenswood
Ray Turkin	Con Edison
Francesco Elmi	Con Edison
Bill Lamanna	NYISO
John Adams	NYISO
Curt Dahl	LIPA/KeySpan
Bob Schultz	NYPA
Steve Corey	NYISO

**1.0 Introduction**

Mr. Loehr welcomed everyone to the meeting. George indicated that the first half of the meeting will address routine RCMS agenda items and the second half will address circuit breaker duties at Sprain Brook and Farragut. George invited all guests to sit in on both sessions if they desired.

**2.0 Approval of RCMS Minutes of Meeting #30 on June 13, 2002**

The minutes of the July 11<sup>th</sup> meeting were approved with minor changes. The final minutes will be distributed to RCMS members and to Mr. Fleury for posting on the NYSRC web site.

### **3.0 Review of Action Items**

Previous action items were reviewed and the list updated to reflect completed action items.

### **4.0 RCMS 2002 Compliance Program**

#### **4.1 2002 Compliance Program Summary Update**

Al Adamson reported that the scorecard has been updated.

#### **4.2 July Operating Report**

Mr. Campoli distributed and discussed the July Operating Report. The number of Alert States issued was discussed and it was indicated that RS is investigating the number of Alert States issued specifically due to System Frequency. The NYISO Management Committee has also raised the same concern as to the number of alert states due to System Frequency < 59.95.

### **5.0 Circuit Breaker Fault Duty Studies**

George Loehr reported that at the July 12<sup>th</sup> EC meeting, RCMS was given a new and important assignment. It concerns breaker duties in the Con Edison System, and data used for short circuit studies. In particular, it addresses a report prepared by KeySpan-Ravenswood, LLC (“Ravenswood”) on the impact of generation in the PJM Control Area has on circuit breakers at Sprainbrook and Farragut Substations. We are to discuss this issue and its reliability implications, and to report back to the EC at its August 9<sup>th</sup> meeting.

In order to gain a better understanding of the concerns and opinions of the various organizations involved, Mr. Loehr invited appropriate representatives from KeySpan, Con Ed, and NYISO to this meeting to present their case. Mr. Loehr indicated that the analysis by the Reliability Compliance Monitoring Subcommittee would be limited to reliability considerations – no financial or commercial aspects of the issues would be considered.

At the open session, each organization presented their case by outlining the data used, manner in which their studies were performed, and the conclusions raised based on this analysis.

The principle issues raised by KeySpan were in regard to the reliability of the existing and near-term planned New York State Bulk Power System, as impacted by calculated fault currents. KeySpan believes that based on their studies, circuit breakers in the NYC area are overdutied today. Based on this they feel that reliability is currently at risk. In Final RCMS Minutes – September 25, 2002

addition, KeySpan believes that the NYISO did not follow System Reliability Impact Study Procedures in performing their analysis.

The NYISO responded that they do not agree that any circuit breakers in the NYC area are overdutied today. NYISO does, however, have concerns regarding future fault current interrupting capability on systems in the NYC area. Con Edison also stated that their analysis agrees with that of the NYISO. The NYISO also believes that they followed all procedures as outlined in its SRIS procedures.

Having heard the various presentations by the different organizations, Mr. Loehr thanked each for attending and indicated that RCMS will internally discuss this matter, arrive at our own conclusions and present our findings to the EC.

**[ AI#1 George Loehr to present findings and recommendations to EC ]**

## **6.0 Next Meetings**

The next RCMS meeting will be held at the NYISO in Albany on September 12, 2002. The October meeting will be held at NPCC on October 10<sup>th</sup> and the November meeting on November 7<sup>th</sup> at the NYISO.

