

***Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)/
Reliability Compliance Monitoring Subcommittee (RCMS)***

***RRS/RCMS Meeting at the NYSERDA Offices
17 Columbia Circle, Albany, NY
Thursday, June 2, 2011***

Final Minutes of RRS Meeting # 142

In Attendance:

Alan Adamson	Consultant	Member
Larry Hochberg	NYPA (RRS Secretary)	Member
Roger Clayton	Electric Power Resources (Chairman)	Member
Roy Pfleiderer	National Grid	Member
Jim Grant	NYISO	Member
Jeff May	Central Hudson	Member
Dan Head	Con Edison (RCMS Secretary)	Member
Henry Wysocki	Con Edison	Member
Anie Philip	LIPA	Member
Peter Carney	NYISO	Guest (part-time)
Greg Drake	NYISO	Guest (part-time)

Agenda Items

1.0 Introduction

RRS Meeting #142 was called to order by Roger Clayton at 09:30. Mr. Clayton noted that the RRS roster had been updated.

1.1. Executive Session

No Executive Session was requested.

1.2. Requests for Additional Agenda Items

5.3 NYSRC 2009-2010 Biennial Report

2.0 Meeting Minutes/Action Items

2.1 Approval of RRS Meeting Minutes #141

The meeting minutes were approved with changes as final.

2.2 Action Items List

AI 140-1 Complete. Mr. Hochberg reported that this action item is considered complete as a result of the modifications Ms. Philip made to the minutes of meeting #140. He also reported that he had requested from Ms. Philip additional details about the 69kV East-End UVLS such as criteria for enabling, load shed trigger levels, amount of load that is shed etc. to see whether the NYISO might need this type of information and Ms. Philip said that type of information could not be shared because it was considered sensitive. Mr. Clayton asked Ms. Philip if the amount of load shed by this scheme was over 100MW and Ms. Philip said she was not sure how much load is shed by the scheme. Mr. Clayton requested Mr. Grant to ask the appropriate personnel at the NYISO whether or not this type of information is either known or required to be known by the NYISO about the LIPA 69 kV East-End UVLS scheme or any other TO operated UVLS scheme on the NYS power system.

AI 142-1: Mr. Grant agreed, as an Action Item, to ask the appropriate personnel at the NYISO whether or not they had sufficient information about TO operated UVLS schemes on the NYS power system.

140-2 Complete.

140-4 Complete. The EC approved the RRS work scope as final.

140-5 Complete. The LOG/MOB presentation will be given at this meeting. Mr. Wysocki said the presentation could be distributed to RRS, but not to the general public. He also said the detailed report would not be distributed.

141-1 There was no additional input.

141-2 Complete. The TPL standard will be discussed at this meeting.

3.0 NYSRC Reliability Rules Development

3.1. List of Potential Reliability Rules Changes

PRR 8 There was no action.

PRR 97 There was no action, RRS is waiting for NERC.

Con Edison LOG/MOB Presentation

Mr. Clayton explained that he had requested Con Edison to make a presentation on their LOG/MOB analysis for the coming summer for input to the EC/DEC ad hoc working group that is looking at the impact of new environmental regulations on reliability. Mr. Wysocki reviewed slides from a May 12, 2011 Operating Committee presentation. Mr. Clayton stated that he was most interested in the amount of generation that is required to be on minimum oil at the various load levels. Mr. Wysocki reported that at a Con Ed Zone J load of 9,575 MW, 45MW of East River 6 or 7 needs to be on oil. At Zone J load of 10,000 MW, 145MW needs to be on oil also using Ravenswood 1 or 2. At Zone J load of 10,450 MW, 220MW needs to be on oil also using Astoria 3,4,5 and at Zone J load of 11,310 MW and above, 740MW of generation needs to be on oil using all these same units. He noted that these MW requirements are 25% of the DMNC of the units. He also noted that the numbers are lower compared to last summer due to several upgrades that have been made to the Con Ed system and that Con Ed's long term objective is to eliminate the minimum oil burn requirements altogether. Mr. Carney agreed that Con Ed is moving in the right direction and that the numbers quoted were consistent with what the NYISO has been working with. Since Con Ed does the LOG/MOB analysis twice a year, Mr. Clayton requested an ongoing action item for RRS to monitor the Con Ed/NYISO LOG/MOB study results. Furthermore, Mr. Wysocki said the Mr. Clayton could distribute the paper copy of the OC presentation to the EC/DEC ad hoc working group.

AI 142-2: RRS agreed, as an Action Item, to monitor the Con Ed/NYISO LOG/MOB study results as an ongoing item.

3.2. NPCC Rules Revisions Updates

NPCC Tracking Summary

Regarding A-7, Mr. Clayton reported that the revised SPS definition was approved by the RCC.

Regarding Directories 9 and 10, Mr. Adamson reported that those NPCC criteria in these directories that are more stringent or specific than NERC standards are being converted to the NERC format. He will review them for any impact on NYSRC rules.

Regarding PRC-006-NPCC-01, Mr. Adamson reported that this is the first NPCC Standard and NPCC is requesting comments. He said there was no impact on NYSRC rules.

Mr. Clayton reported on several items from the RCC meeting. He noted that Mr. Zito gave a presentation on Directories 9 and 10 and that those NPCC criteria that are not more stringent or specific than NERC standards will be eliminated from these directories. He also noted that NYISO and NPCC will meet on June 16 to discuss the possibility of two TOs needing to become TOPs. He also noted that there was much discussion on the proposed NERC BES definition and that all task forces were asked for members' comments on the impacts of it. This will be reported at the September RCC meeting.

3.3. NERC SARs/Organization Standards

NERC Standard Tracking

Mr. Adamson reported that most NPCC members have developed comments on the TPL standard. He noted that NPCC did vote yes on the standard, but did not offer a position recommendation to NPCC members. In addition, he said that the NYISO and NYSRC voted no due to concerns such as too much added and unnecessary study work. The outcome of the vote was not available at the time of this RRS meeting. Mr. Adamson's name will be added to the table as the RRS reviewer.

Mr. Clayton reported that he had been tasked by the EC to provide comments to NERC on the proposed NERC BES definition. He said that his comments were generally in alignment with NPCC with one exception, which was that he felt that blackstart units and cranking paths should be included in the BES. He also noted that the document on exceptions principles was not due for comment yet.

4.0 Additional Agenda Items

4.1. BES Definition

See NPCC and NERC discussions above.

4.2. RRS Scope Review

Mr. Clayton reported that the revised RRS scope was approved at the last EC meeting.

5.0 Committee Reports

5.1. NYSRC EC Meeting Report

Mr. Clayton reported that there was nothing new other than discussions above.

5.2. NYSRC Installed Capacity Subcommittee (ICS) Meeting Report

Mr. Adamson reported that ICS is in the process of revising Policy 5. ICS also is advancing the study process by one month, enhancing the data quality assurance program and developing a preliminary base case to speed up sensitivity analysis. Also, modeling enhancement will be done earlier. He also reported that SCR performance is being looked at by the NYISO and that environmental regulations may impact the 2012 study.

5.3 NYSRC 2009-2010 Biennial Report

Mr. Adamson noted that the 2009-2010 NYSRC biennial report is now available and to contact him for copies.

6.0 Next RRS/RCMS Meeting

RRS meeting #142 was adjourned at 11:15 AM.

The next RRS/RCMS joint meeting is scheduled for Thursday June 30, 2011 at 9:30 in the NYSERDA offices located at 17 Columbia Circle, Albany, NY.