Joint Meeting of the New York State Reliability Council, L.L.C. (NYSRC) Reliability Rules Subcommittee (RRS) / Reliability Compliance Monitoring Subcommittee (RCMS) Thursday, October 6, 2016

Minutes of RRS Meeting No. 206 – Conference Call

RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman) Larry Hochberg, NYPA (Vice Chairman) Martin Paszek, Con Edison (Secretary) Zoraini Rodriguez, PSEG_LI/LIPA Roy Pfleiderer, National Grid

Non-Voting Participants:

Al Adamson, Consultant

Guests:

Mark Capano, NYISO Matt Schwall, IPPNY Dan Head, Con Edison Matilda Duli, Con Edison Edward Schrom, DPS

RRS Meeting # 206 was called to order by Mr. Clayton at 9:30 am.

1. Introduction

1.1 Executive Session

None requested.

1.2 Requests for additional Agenda Items

None requested.

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes #205

RRS reviewed the Minutes from the last RRS meeting. Minor comments were provided to the Minutes and with these changes, Minutes are considered as final.

2.2 RRS 205 Status Report to EC

Mr. Clayton presented to the RRS a copy of the 'RRS 205 Status Report to EC', which he develops for the purpose of summarizing at the next NYSRC Executive Committee meeting what RRS has done at its prior meeting.

2.3 RRS Action Items List

Action Item 205-8: The status is changed to 'Completed'.

Action Item 205-7: On agenda today and status is changed to 'Completed'.

Action Item 205-6: On agenda today and status is changed to 'Completed'.

Action Item 205-5: The status is changed to 'Completed'.

Action Item 205-4: The status is changed to 'Completed'.

Action Item 205-3:

Mr. Clayton stated that Mayer Sasson has presented a confidential presentation on the subject of Con Edison System Restoration Plan at the September 9, 2016 NYSRC Executive Committee. Mr. Clayton stated that the NYSRC Executive Committee accepted the presentation and subsequently approved the subject PRR 133 Revision of System Restoration Plan, F.1, and Retirement of System Restoration Training and Simulation Programs, F.2 to post for comments. The status is changed to 'Completed'.

Action Item 206-1: Present, at the NYSRC RRS (Executive Session), the Con Edison System Restoration Plan presentation that was given at the NYSRC Executive Committee.

Action Item 205-2: The status is changed to 'Completed'.

Action Item 205-1: The due date has been changed to 11/3/2016.

Action Item 204-2:

On-going. Mr. Paszek informed RRS on the Con Edison progress of its meetings with Black Start providers (within Zone J); Con Edison has met with one Black Start provider.

Action Item 197-8: On-going.

Action Item 141-1: On-going.

Action Item 139-1: On-going.

Action Item 87-5:

Mr. Clayton asked if the NYISO Reactive Power Working Group (RPWG) is still active. Mr. Pfleiderer and Mr. Head stated that it appears that the RPWG ran its course and that the group no longer meets. Mr. Paszek stated that the NYISO web site lists 3/28/2014 as the 'last' RPWG meeting. The status is changed to 'Completed' due to the fact that the RPWG is no longer active.

Action Item 83-8: On-going.

3. NYSRC Reliability Rules Development

3.1 Outstanding PRR List

Mr. Clayton stated that the Status of the following PRRs will be changed, prior to the next RRS meeting, as follows: PRR 131C from '3 - To EC for approval to post' to '4 - Approved by EC for posting'; PRR 132 from '6 - To EC for final approval' to '7 - Approved by EC'; PRR 133 from '3 - To EC for approval to post' to '4 - Approved by EC for posting'; and PRR 134 from '3 - To EC for approval to post' to '4 - Approved by EC for posting'.

3.1.1 PRR 135: G.4 (R2), System Restoration (clarification)

Mr. Adamson provided a short summary on this subject where the proposed change, a clarification, would only be made to the Measures section for G.4 (R2); there would be no changes to the Requirement. This change would help with the evidence needed to demonstrate Con Edison's compliance (through the NYISO) as part of the RCMS compliance program (annual certification). Mr. Adamson stated that the key change applied to the Measure is the following: "[...] Con Edison performed and documented a study for identifying Eligible Black Start Resources, conducted during the past 12 months, or certified that a study was not required because there were no changes to relevant system conditions that would have affected the results of the previous study, in accordance with R2.1; [...]".

Mr. Paszek stated that the proposed changes to the Measures go against the intent of the G.4 (R2) (i.e. PRR116A). These Reliability requirements, added after Ravenswood Steam Electrics left the NYISO Black Start Program, allow Con Edison to bring an Eligible Black Start Recourses into its System Restoration Plan / NYISO Black Start Program as needed; and not as a part of an annual exercise. Or in other words, a study should be done when there is an actual need to do a study. This new Measurement could result in Con Edison doing a study to show that a study is not needed; as the requirement requires a study based on changes to an undefined term: 'relevant system conditions'.

Mr. Clayton stated that Con Edison could state in its certification (to the NYISO) that there were no changes to the "relevant system conditions". Mr. Paszek stated that this could not be enough (as it relates to compliance); how can Con Edison prove this fact w/o doing a study. Mr. Clayton stated that Con Edison could define "relevant system conditions". Mr. Paszek agreed but suggested that such definition should be part of the NYSRC Reliability Rules. RRS agreed with a suggestion to modify PRR 135 in order to define relevant system conditions.

Action Item 206-2: Modify PRR 135.

3.2. Discussion Items

3.2.1 Policy 1 Revisions - Guidelines

Mr. Adamson provided a short introduction on the topic presenting a draft Policy 1 Section 10 Reliability Rules Development Recognizing NERC and NPCC Standards and Criteria that started the discussion. Mr. Clayton stated that during the last RRS meeting there was a discussion of 'principle' #5; one where the NYSRC could adopt more stringent or more specific Reliability Rules. Mr. Adamson stated that 'principle' #1 addresses this issue. Mr. Clayton agreed with Mr. Adamson when the wording of 'principle' #1 was adjusted by the deletion of "[...] similar requirements related to [...]". In addition, the word 'principles' was changed to 'guidelines'.

Mr. Clayton asked if there are any objections for RRS to make a recommendation to the NYSRC Executive Committee to adopt these Policy 1 revisions (with above clarifications). No objections were recorded.

Action Item 206-3: Modify NYSRC Policy 1 Section 10 *Reliability Rules Development Recognizing NERC and NPCC Standards and Criteria* per comments received.

4. NPCC Directories

No new updates.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

No new updates.

6. Additional Agenda Items

6.1 REV Potential Impact on NYS BPS Reliability

No new material or discussion occurred on this topic at the RRS Meeting #206. The Agenda Item is on-going.

6.2 2017 NYSRC Meeting Schedule

Mr. Adamson presented the final 2017 NYSRC Meeting Schedule.

Ms. Rodriguez asked if there are plans to establish WebEx for the NYSRC RRS meetings. Mr. Clayton stated that there are third party options for such services and that RRS could investigate these options. Mr. Paszek stated that RRS should be cognizant toward the fact that there could be an issue posting CEII information on a 3rd party WebEx site.

Action Item 206-4: Research WebEx options for RRS.

7. Reports

7.1 NYSRC EC Meeting Report

No new updates.

7.2 NYSRC ICS Meeting Report

Mr. Adamson stated that, last month, ICS developed preliminary IRM % for the purpose of developing sensitivities. The 2016 IRM (calculated) was 17.4%; the preliminary 2017 IRM is 18.3%. As of today, ICS ran about 90% of its sensitivities of that base case. The final IRM for 2017 is being developed with final assumptions approved at the October 5th ICS meeting; which will be posted for approval at the upcoming NYSRC Executive Committee (October 14th, 2016). The final 2017 IRM report is scheduled to be completed by the end of November 2016.

Mr. Head asked if the PJM Wheel was assumed as out of service in the base case. Mr. Adamson stated: Yes.

Meeting ended at 10:25 PM.

Next Meeting #207

Thursday, November 3, 2016; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany