

**Joint Meeting of the
New York State Reliability Council, L.L.C. (NYSRC)
Reliability Rules Subcommittee (RRS)/
Reliability Compliance Monitoring Subcommittee (RCMS)
NYSERDA, 17 Columbia Circle, Albany
Thursday, June 25, 2015**

Minutes of RRS Meeting No. 191

RRS Members and Alternates:

Roger Clayton, Electric Power Resources (Chairman)
Larry Hochberg, NYPA (Vice Chairman) (phone)
Roy Pfleiderer, National Grid (phone)
Brian Shanahan, National Grid
Wayne Sipperly, NYPA
Martin Paszek, Con Edison

Non-Voting Participants:

Dan Head, Con Edison (phone)
Kelly Joseph, Entergy (phone)
John Broyles, NYISO
Kevin DePugh, NYISO (phone)
Michael Desocio, NYISO
Ken Galarneau, NYISO
Chris Sharp, NYISO
Wayne Sipperly, NYPA
Paul Gioia, Counsel (phone)
Jim DeAndrea, Trans Canada (phone)
Liam Baker, US PowerGen (phone)

RRS Meeting # 191 was called to order by Mr. Clayton at 9:30 a.m.

1. Introduction

1.1. Executive Session

None requested.

1.2. Requests for Additional Agenda Items

None.

2. Approval of Minutes / Action Items

2.1 Approval of RRS Minutes #189

RRS reviewed and approved the Minutes from the last meeting with comments.

2.2 RRS Action Items List

Updated AI List to reflect completed items.

3. NYSRC Reliability Rules Development

3.1 Outstanding PRR List

3.1.1. PRR 121 B.R2 Transmission Planning Assessments - R. Clayton

Discussion of Mr. Adamson's June 5, 2105 proposed wording by Con Edison (Paszek) considered how the proposed Rule change to B.2 (R1.4) would accommodate disagreements between NYISO and a TO in the development of Corrective Action Plans by requiring a CAP submittal 90 days after the Transmission Review was completed. (AI 191-1)

3.1.2. PRR 124 Rules Re-Labeling - R. Clayton/J. Grant

An alternate proposal was put forth, to address concerns regarding potential mismatches of “Rule” statements and the associated requirement (rather than relabel “Rule” to “Purpose”). After discussion of concerns regarding possible interpretive differences between Rules statements and actual Requirements, it was decided to leave the Reliability Rule structure as-is. (AI 191-2)

3.1.3 PRR 128 BPS Definition - R. Clayton/M. Paszek

Presented further clarification of the proposed new BPS definition and how to consider radial lines that connect between BPS and non-BPS elements. A concern was expressed that the proposed change has the potential to have the NYSRC become less stringent than NPCC. It was discussed that if radial elements (e.g., 345/138kV Transformer located at 345kV BPS station, and cables on secondary) are considered BPS, they are subjected to redundancy requirements and analysis rules (N-1/-1). This would force load shedding, potentially, in order to meet contingency analysis requirements (e.g., 5 parallel feeders could be reduced to just 2 feeders and thus be overloaded in analysis. Con Edison will review the suggestion that the radial exemption from the Rules be treated on an exception basis, rather than a rewrite of the Definition (AI 191-3).

3.2 Bucket List

No changes.

3.3 Dual-fueled generator testing & fuel supply – NYISO / M. Paszek

NYISO presented preliminary data to further evaluate fuel swap-over reliability, particularly in terms of derates experienced during high load winter days and fuel scarcity. It was stated that the NYISO does not routinely know what fuel type is being used by generators (where an option exists), at any given time. (AI 191-4). Con Ed presented informal data on fuel swapping derates and unit trips experienced during fuel swapping. M. Paszek was requested to supply the data to Mr. Clayton for distribution to NYSRC RRS (AI 191-5). Mr. Liam Baker questioned whether data was being presented that was directly applicable to the reliability of fuel switching. It was generally stated by various parties that further clarification of data was required to fully assess the issue (such as, what type units were involved and further detail as to what the adverse performance was so that it can be determined whether a new PRR is needed).

NYISO also presented general information on market considerations related to fuel types, fuel shortages and proposed solutions (such as creation of new fuel regions and reserve requirements in NY, shortage/scarcity pricing changes, etc.). The objective of the proposals is to incent generation via market operation while also having sufficient reserve. (AI 191-6). Capacity market changes also being reviewed to ensure generators provide the capacity they are contracted for, particularly on days where the reliability need is higher (peak loads).

4. NPCC Directories

4.1 Directory 1 Discussion

Brief update on status of the Directory.

5. NERC SARS/Organization Standards

5.1 NERC Standard Tracking

No updates.

6. Additional Agenda Items.

6.1 Annual Code of Conduct form

All forms have been obtained from active members and identified alternates.

7. Reports

7.1 NYSRC EC Meeting Report

A brief update on the last EC meeting was provided.

7.2 NYSRC ICS Meeting Report

No update was provided.

Meeting ended at 1:08 p.m.

Next Meeting #192

Next Meeting #192: Thursday, August 6th, 2015; 9:30 am @ NYSERDA, 17 Columbia Circle, Albany