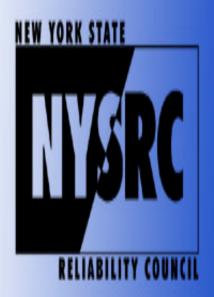
New York State Reliability Council

2018 Reliability Rules Subcommittee Report

February 3, 2019



NYSRC 2018 Reliability Rules Subcommittee Report

Introduction

The Reliability Rules Subcommittee ("RRS") manages the review, development, and modification of the NYSRC Reliability Rules to maintain or enhance the reliability of the NYS Bulk Power System. Reliability is monitored in accordance with the NYSRC and NYISO/NYSRC Agreements, NYSRC Policy 1, *Procedure for Reviewing, Modifying, and Disseminating NYSRC Reliability Rules*, and other processes and procedures established by the NYSRC Executive Committee. RRS is an open subcommittee whose meetings are open to all interested parties who wish to attend. Meetings are publicly posted on the NYSRC website.

The responsibilities of RRS include:

- 1. Recommend to the NYSRC Executive Committee processes and procedures, including Policy 1 revisions, for reviewing, developing, and modifying the NYSRC Rules.
- 2. Consider requests by the Executive Committee for development of new Reliability Rules or modifications of existing Reliability Rules, and recommend to the Executive Committee whether such requests should be accepted or denied.
- 3. For those Reliability Rule change requests approved by the Executive Committee, recommend to the NYSRC Executive Committee Reliability Rule additions or modifications. The process of developing new reliability rules and modifying existing rules, when the change is intended to enhance reliability, should consider the economic and environmental implications of the proposed rule change.
- 4. When requested by the Executive Committee, review and comment on requests for exceptions to the Reliability Rules.
- 5. Recommend to the NYSRC Executive Committee revisions to the NYSRC Reliability Rules Manual when appropriate.
- 6. Conduct self-assessments of the NYSRC Rules to ensure consistency with NERC and NPCC standards and criteria.
- 7. Participate in NPCC, NERC, or other related open processes for developing and approving new reliability standards or modifications of existing standards. Review and comment on proposed standards, when appropriate. Address issues associated with the potential impact of proposed NPCC, NERC, or other standards on New York Control Area reliability.
- 8. Maintain a data base for the tracking of new and revised NERC and NPCC standards and criteria.
- 9. Review Reliability Rule disputes and recommend potential solutions to the NYSRC Executive Committee

- 10. Prepare and submit status reports requested by the NYSRC Executive Committee. Also prepare, on request, reports for the NYSRC Executive Committee to disseminate to FERC and the PSC.
- 11. Review system operations trending information collected by the Reliability Compliance Monitoring Subcommittee (RCMS) when requested by the Executive Committee or RCMS.
- 12. Develop interpretations of the Reliability Rules when requested by the Executive Committee.

2018 Highlights

NYSRC Reliability Rules and Compliance Manual

The initial NYSRC rules, adopted in 1999, were based on former New York Power Pool criteria. Since then, these rules have been revised numerous times to reflect the need for: new and modified NYSRC rules; NERC and NPCC standards; and criteria changes.

The NYSRC has always worked towards improving its Reliability Rules by introducing new Rules, revising existing Rules and retiring existing Rules when appropriate. Potential Reliability Rule (PRR) changes are considered by RRS to ensure that the NYSRC Reliability Rules and related requirements are consistent with, or more specific, or more stringent than the corresponding NERC and NPCC reliability standards and criteria.

New & Revised NYSRC Reliability Rules

The following is a list of major new or revised Reliability Rules considered in 2018:

1. PRR139 -- Reliability Rule G.2: Loss of New York City Gas Supply Revisions

Normal Process Review

Posted on the NYSRC website on December 12, 2017

Comments were due on January 26, 2018

No comments were received

Approved by the NYSRC Executive Committee on February 9, 2018

2. PRR 140 Establishing NYCA Installed Reserve Margin

Reliability Rule Revision to Modify A.1: Establishing NYCA Installed Reserve Margin Requirements to clarify A.1 requirements and to revise to be consistent with NPCC Directory 1 resource adequacy requirements.

Normal Process Review

Posted on March 19, 2018

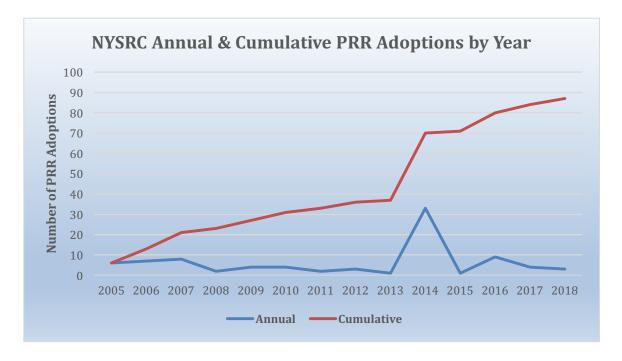
Comments were due on May 3, 2018

Approved by the NYSRC Executive Committee on May 11, 2018

3. PRR 141 Establishing Load Serving Entity Installed Capacity

Reliability Rule Revision of A.2: Establishing Load Serving Entity Installed Capacity Requirements to clarify NYISO locational requirement (LCR) analysis requirements and eliminate deliverable external area capacity requirements which should more appropriately be covered in Policy 5.

Normal Process Review
Posted on March 19, 2018
Comments were due on May 3, 2018
No comments were received
Approved by the NYSRC Executive Committee on May 11, 2018



Conclusions

The Reliability Rules Subcommittee reached the following conclusions with regard to its 2018 activities:

- 1. Three PRRs were adopted by the Executive Committee in 2018. RRS led the development of these new PRRs covering a range of new rules, revisions and retirements of the existing rules. The average PRR adoption rate since NYSRC inception is 6.2 PRRs per year.
- 2. The NYISO Staff continued to provide valued assistance to RRS during 2018.
- 3. RRS provides an active technical forum for discussion of NYS reliability matters. All parties including Transmission Owners, Developers, the public and NYISO staff have a platform to develop new or revised Reliability Rules, and continue to do so in a collegial and cooperative manner.