

Request to Develop or Modify Reliability Rules (NYSRC Policy No. 1-4)

Submit request to raymond40@aol.com via the NYSRC site www.nysrc.org

Item	Response
1. Respondent	
Name	Roger Clayton (RRS) & Zach Smith (NYISO)
Organization	
Address	
Phone & Fax numbers	
Email address	
2. Title of proposed rule change & PRR No.	
	PRR 103. System Data Requirements
3. New rule or modification of NYSRC RR?	
If a new rule is proposed, provide any relevant citation to existing standards	
If a modification to an existing rule is proposed, provide NYSRC RR reference	C-R4, C-M9 and C-M11
4. Wording of proposed rule change	
	C-R4. Accurate load flow, short circuit and stability data bases required for planning and operating studies of the NYISO Bulk Power System shall be developed and maintained for use by the NYISO, and Market Participants and Developers. The data shall include appropriate detail from adjacent control areas.
5. Rationale for proposed rule change	
Identify advantages	The proposed changes to rule C-R4, and measurements C-M9 (NYISO requirements) and C-M11 (market participant requirements) will clarify and make more specific requirements for accurately reporting equipment parameters (load flow, short circuit and stability data) to the NYISO and review of the data after it has been received for the purpose of ensuring the quality of data that is available for reliability studies.
Identify disadvantages	None.
6. Measurement(s)	
	C-M9. The NYISO shall establish and maintain and follow a procedures for the development and maintenance of load flow, short circuit and stability data bases. These procedures shall include: <ol style="list-style-type: none"> 1. Market pParticipant and Developer requirements to report to the NYISO and transmission owners verified changes to equipment parameters, including changes, that which affect these data bases. The procedure shall address appropriate time requirements for reporting such data base changesparameters. 2. Due diligence NYISO processes for screeningGuidelines for checking the reasonableness, as determined by the NYISO, of Market Participants' -and Developers' -of all equipment parameters (load flow, short circuit and stability data) provided to the NYISO, received from Transmission Owners and other Market Participants. These processes guidelines shall be designed to screen assess the reasonableness of data as determined by the NYISO and replace identify potentially misreported data or Suspect suspect dataData, with corrected or proxy data as necessary, and

	<p>shall be employed by the NYISO before the data is used in NYISO or Market Participant reliability studies.</p> <p><u>3. Requirements for the NYISO to apply the guidelines in (2) to data provided to the NYISO, and The NYISO shall request verification or corrections for of any Suspect Data such data from the Market Participant or Developer.</u></p> <p>C-M11. Transmission Owners and other designated Market Participants <u>and Developers</u> shall:</p> <ol style="list-style-type: none"> 1. Provide to the NYISO load flow, short circuit and stability data in the time frame and format as specified by NYISO procedures required under C-M9. This data will be used to maintain up-to-date data bases required under Measurement C-M10. (C-R4) 2. Perform due diligence analysis on <u>Consistent with procedures referenced in C-M9, screen, r</u>Review and check <u>equipment parameters</u> (load flow, short circuit and stability data) bases within data bases provided to Transmission Owners or Market Participants or Developers by the NYISO for their own reliability studies, to ensure that the NYISO data bases provided is accurate, properly represent their service territory or proposed transmission upgrade or generator interconnection. The Market Participant or Developer shall notify the NYISO of any corrections to such data. 3. <u>Respond to NYISO requests for data verification or correction of Suspect Data.</u>
7. Full Compliance Statement	
8. Levels of Non-Compliance	
Level 1	
Level 2	
Level 3	
Level 4	
9. Responsible Entity	Market Participant
10. Compliance Monitoring Entity	NYISO
11. Implementation Plan	
12. Comments	<p><u>A new term will be added to the NYSRC Glossary to define <i>Developer</i>, “An Eligible Customer (as defined by the NYISO Tariff) developing a generation project larger than 10 megawatts, or a merchant transmission project, proposing to connect to the New York State Transmission System, in compliance with the NYISO Minimum Interconnection Standard”.</u></p> <p><u>The definition of <i>Suspect Data</i> will be modified as follows: “Data that does not meet the NYISO screening criteria for reasonableness and the accuracy of which has not been verified by the responsible Market Participant or Developer”</u></p>
13. Date Rule/Measurement Adopted	

14. PRR Revision Dates	9/15/09, 10/2/09, <u>11/19/09, 12/30/09</u>
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