

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	Brad Garrison and Kathy Whitaker
Organization	New York ISO
Address	
Phone & Fax numbers	518-356-7624
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2. Title of proposed rule change & PRR No.	Verification Testing of Resource Capacity PRR 104
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	Revision to Measurement C-M3.
4. Wording of proposed rule change	N/A
5. Rationale for proposed rule change	
Identify advantages	The proposed modifications of C-M3 conform to the criteria in NPCC Directory 10, which allows up to five years between lagging reactive power tests and up to five years between leading reactive power tests. The change could provide flexibility for NYISO and Transmission Owner system operators in scheduling tests. The system resources needed for annual testing could also be reduced. Leading reactive power capability for a generator does not change significantly over time, so less frequent tests should still provide adequate data for system studies.
Identify disadvantages	There may be a reduced amount of leading reactive power data available on generators participating in voltage support services.
6. Measurement(s)	<u>C-M3</u> Generation equipment owners shall annually perform <u>Lagging Reactive Power</u> tests for all generators that are voltage support ancillary service providers to verify the reactive power capacity of their generators. <u>Generation equipment owners shall perform Leading Reactive Power tests once every three calendar years for all generators that are voltage support ancillary service providers to verify the reactive power capacity of their generators. and report test results must be reported to the NYISO, in accordance with NYISO procedures and schedules as required in Measurement C-M1. (C-R1)</u>
7. Full Compliance Statement	No changes proposed
8. Levels of Non-Compliance	No changes proposed
Level 1	
Level 2	
Level 3	
Level 4	
9. Responsible Entity	NYISO

10. Compliance Monitoring Entity	RCMS
11. Implementation Plan	
12. Comments	
13. Date Rule/Masurement Adopted	
14. PRR Revision Dates	