

Request to Develop or Modify Reliability Rules (NYSRC Policy No. 1-3)

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

Item	Response
1. Respondent	
Name	NYSRC Installed Capacity Subcommittee
Organization	
Address	
Phone & Fax numbers	
Email address	
2. Title of proposed rule change	Modification of NYSRC Reliability Rule A-R1, NYCA Installed Reserve Margin Requirement (PRR # 89)
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	NYSRC A-R1 and NPCC Document A-2.
4. Wording of proposed rule change	A-R1 revision shown in red : The NYSRC shall establish the IRM requirement for the NYCA such that the probability (or risk) of disconnecting any firm load due to resource deficiencies shall be, on average, not more than once in ten years. Compliance with this criterion shall be evaluated probabilistically, such that the loss of <i>load</i> expectation (LOLE) of disconnecting firm load due to resource deficiencies shall be, on average, no more than 0.1 day per year. This evaluation shall make due allowance for demand uncertainty, scheduled outages and deratings, forced outages and deratings, assistance over interconnections with neighboring control areas, NYS Transmission System emergency transfer capability, and capacity and/or load relief from available operating procedures.
5. Rationale for proposed rule change	
Identify advantages	Emergency transfer limits have always been used to appropriately represent the NYS Transmission System transfer capabilities in NYSRC IRM studies. This proposed rule modification is needed to clarify this application. Although the proposed rule change provides more specificity than in the NPCC Resource Adequacy criterion, which utilizes the term “transmission transfer capabilities”, NPCC has always accepted the use of emergency transfer limits in NYCA Resource Adequacy studies as being consistent with NPCC criteria. In addition, neighboring control areas, such as PJM and New England, also utilize emergency transfer limits for their IRM and resource adequacy studies.
Identify disadvantages	
6. Measurement(s)	No changes.
7. Full Compliance Statement	No changes.
8. Levels of Non-Compliance	No changes.
Level 1	
Level 2	

Level 3	
Level 4	
9. Responsible Entity	NYSRC
10. Compliance Monitoring Entity	
11. Implementation Plan	None
12. Comments	Emergency transfer limits are developed by the NYISO for NYSRC IRM studies in accordance with NYSRC Reliability Rules.
13. Date of Submission	11/2/06