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	Original Wording
1. Respondent		
Name	RCMS	
Organization		
Address		
Phone & Fax numbers		
Email address		
2. Title of proposed rule change & PRR No.	Monthly Operations Report (**PRR #102)**	
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	Measurements K-M2d to include modified versions of~~,~~ D-M1, D-M3, E-M2, E-M5, and F-M5, which will be retired.	
4. Wording of proposed rule change	No rule changes	
5. Rationale for proposed rule change		
Identify advantages	The K-M2d assessment that requires submission of monthly operations reports currently requires the reporting of information that is included in five separate measurements (see line 3). This PRR consolidates all of these requirements into one measurement, K-M2d.	
Identify disadvantages	none	
6. Measurement(s)	Replace the present K-M2d as follows: The NYISO shall provide a monthly operations report that provides data on the performance of the NYCA for the previous month, covering the following:	Current wording follows: K-M2. The NYISO shall conduct, and provide to the NYSRC, the following reliability assessments: d. Monthly operating reports covering occurrences of

	1. Occurrences of major emergency and alert states K-M2d 2. Summary of the NERC/NPCC Control Performance K-M2d 3. A list of NPCC Reportable Events K-M2d	major emergency and alert states, a summary of the NERC/NPCC Control Performance, a list of NPCC Reportable Events, and other indices identified by the NYSRC for monitoring the security of the system.
	4. Reserve Requirements and actual reserves for the monthly peak load hour for all reserve categories (10 minute synchronized, 10 minute non-synchronized, and 30 minute operating reserves.) The report shall distinguish between supply and demand side resources. (D-R1 through D-R3) D-M1	D-M1. The NYISO shall maintain statistics regarding daily forecasted and actual reserves, and shall report these statistics to the NYSRC on a monthly basis. The statistics shall include 10 minute synchronized, 10 minute non-synchronized, and 30 minute operating reserves. The report shall distinguish between supply and demand side resources and any locational operating reserves. (D-R1 through D-R3)
	5. The response of the system to activations of reserve; including; number of occasions reserves were activated in the month, reasons for the reserve activations, number of occasions within the month in which the reserve activation did not result in an area control error ("ACE") zero crossing, number of non-zero crossings associated with a unit loss, number of non-zero crossings requiring another reserve activation. (D-R4) D-M3	D-M3. The NYISO shall monthly report to the NYSRC the response of the system to restore ten (10) minute operating reserve after the loss of a major unit (>300MW). For each incident this report shall identify the MW capacity lost; the 10 minute and 30 minute operating reserves prior to the incident; and the area control error ("ACE"), 10 minute, and 30 minute operating reserves at a period of time 10 minutes and 30 minutes after the incident. (D-R4)
	6. Performance of the transmission system (E-R1 through E-R4), with respect to the number of events resulting in facilities exceeded system operating limits resulting in Alert States or Major Emergencies, including pre-contingency *thermal* and *voltage limits*, post-contingency *thermal* and *voltage limits*, and *stability limits*. E-M2	E-M2. Every month the NYISO shall report to the NYSRC on the performance of the transmission system (E-R1 through E-R4), with respect to the number of transmission facilities and amount of time that each of those facilities exceeded operating constraints, including pre-contingency thermal and voltage limits, post-contingency thermal and voltage limits, and stability limits.
	7. Report number of more stringent events in which operating restrictions were imposed, resulting in an Alert or Major Emergency State due to severe weather conditions and / or severe solar magnetic *disturbance*s. (E-R6, R7) E-M5	E-M5. The NYISO shall report to the NYSRC when more stringent operating restrictions were imposed due to severe weather conditions and severe solar magnetic disturbances, and summarize the actions taken. (E-R6, R7)

	8. E*mergency* actions initiated, including: *emergency* assistance from neighboring *Control Areas*, manual (local) *voltage reductions*, quick response (remote control) *voltage reductions* (5 and 8%), voluntary *load* curtailment, public appeals, Special Case Resources, Emergency Demand Response Program, and *load shedding*. For each *emergency* action the report shall include: (a) the date of the *emergency* action; (b) the *zone(s)* where the *emergency* action was implemented; (c) an estimate of the MW *capacity* addition or *load relief* achieved, by *zone*; and (d) the reason(s) why the emergency action was implemented. (F-R5/F-M5) F-M5 9. Other indices identified by the *NYSRC* for monitoring the *security* of the system. K-M2d 10. NYSRC may request additional analysis by exception associated with information provided in the monthly report. NEW	F-M5. Every month the NYISO shall report to the NYSRC on the following emergency actions that were initiated: emergency assistance from neighboring Control Areas, manual (local) voltage reductions, quick response (remote control) voltage reductions (5 and 8%), voluntary load curtailment, public appeals, Special Case Resources, Emergency Demand Response Program, and load shedding. For each emergency action the report shall include: (a) the date of the emergency action; (b) the zone(s) where the emergency action was implemented; (c) an estimate of the MW capacity addition or load relief achieved, by zone; and (d) the reason(s) why the emergency action was implemented. (F-R5)
7. Full Compliance Statement		
8. Levels of Non-Compliance		
Level 1		
Level 2		
Level 3		
Level 4		
9. Responsible Entity	NYISO	
10. Compliance Monitoring Entity	RCMS	
11. Implementation Plan		
12. Comments	Reliability Assessment Measurements K-M2a, b, and d are in the	

	process of being modified. Following adoption of the changes, the numbering system of these assessments will be revised to K-M2, M3, M4, etc.	
13. Date Rule/Measurement Adopted		
14. PRR Revision Dates	2/16/09, 2/18/09, 3/18/09	