Request to Develop Reliability Rules for Implementation of Rules Enhancement Plan (REP)

Item	Response
1.Rules Enhancement Plan (REP) Description	On April 11, 2013, the NYSRC Executive Committee adopted a Rules Enhancement Plan (REP) which: (1) restructures the present NYSRC Reliability Rules and supporting elements, and (2) proposes new rules and revises others to ensure they are consistent with current and pending NERC and NPCC standards and criteria, while continuing to maintain NYSRC's more stringent and specific requirements. Comments will be considered for proposed new and revised rules that are highlighted in red-line. The REP is described in the NYSRC report, *Rules Enhancement Plan*, www.nysrc.org/reports3.asp , which describes the restructured rule format (PRR Lines 3-7) and the tasks for implementing the REP.
2. Reliability Rule Requester	NYSRC Reliability Rules Subcommittee (RRS)
3. REP Proposed Reliability Rule (PRR) No.	REP-05
4. Number and Title of Proposed Reliability Rule	**C-R3:** Load Forecasting
5. Section A – Reliability Rule Elements	
1. Reliability Rule	**Actual and forecast *demand*s and net energy for *load* data required for the analysis of the *reliability* of the *NYCA* shall be developed, provided, and maintained on an aggregated statewide, *transmission district*, and *zone* basis.**
2. Associated NERC & NPCC Standards and Criteria	NPCC: Directory 1 NERC: MOD-016 & 017
3. Applicability	NYISO
6. Section B – Requirements	

Requirements	**R1** The *NYISO* shall have documentation identifying the scope and details of the actual and forecast (a) demand data and (b) net energy for *load* data to be reported for system modeling and *reliability* analyses. The documentation of the scope and details of the data reporting requirements shall be available to the *NYSRC* on request.
	
	R2. The following information shall be provided annually to the *NYSRC* as specified by *NYISO* procedures required under R1.
	
	    R2.1 Annual peak hour actual *demand*s in MW and net energy for *load* in gigawatthours ("GWh") for the prior year, on an aggregated statewide and *transmission district* basis.
	
	    R2.2 Annual peak hour forecast *demand*s in MW (summer and winter) in MW and annual net energy in GWh for at least five years and to ten years into the future, on an aggregated statewide and *transmission owner* basis. In addition, annual peak hour forecast *demand*s for the *NYCA zones*, for a specified future period, will be provided to the *NYSRC* on request.

7. Section C – Compliance Elements	
1. Measures	**M1.** The NYISO prepared procedures specifying load data requirements in accordance with R1, which addressed the data requirements in R2, as well as a schedule for reporting this data.

	M2. Aggregated actual and forecast demand and net energy for load data was provided when requested in accordance with R2.
2. Levels of Non-Compliance	**For Measure 1**
	Level 1: Procedures specifying load data requirements were incomplete in one or more areas.
	Level 2: Not applicable.
	Level 3: Not applicable.
	Level 4: Procedures specifying load data requirements were not provided.
	For Measure 2
	Level 1: Not applicable.
	Level 2: Actual and forecast demand and energy data was not provided when requested in one or more of the areas as required by R2.
	Level 3: Not applicable.
	Level 4: No actual and forecast demand and energy data, as required by R2, was provided when requested.
3. Compliance Monitoring Process (See Policy 4):	
3.1 Compliance Monitoring Responsibility	• C-M1: RCMS • C-M2: Review of GO Compliance – NYISO • C-M2: Review of NYISO Certification of LSE Compliance – RCMS
3.2 Reporting Frequency	• C-M1: In accordance with NYSRC Compliance Monitoring Program schedule. • C-M2: Annually
3.3 Compliance Reporting Requirements	• C-M1: NYISO Self-Certification. • C-M2: NYISO Certification of LSE Compliance
8. Implementation Plan	This Reliability Rule will be implemented in accordance with the NYSRC *Rules Enhancement Plan*.
9. Comments	
10. Date Reliability Rule Adopted	
11. REP PRR Revision Dates	11/11/13, 1/3/14