Request to Develop or Modify Reliability Rules and Requirements (NYSRC Policy No. 1-11)

Submit request to herb@poweradvisorsllc.comvia the NYSRC site www.nysrc.org

Item	Information
1. PRR No. & Title of Reliability Rule or Requirement change	PRR 1454 A.3: Review of Long-Term Resource Adequacy
2. Rule Change Requester Information	
Name	RRS
Organization	
3. New rule or revision to existing rule?	Revision to A.3
4. Need for rule change, including advantages and disadvantages	The NYSRC is concerned that recent NYS legislation mandating the future replacement of existing NYCA conventional generation with significant amounts of low availability renewable resources may increase the uncertainty of long-term future resource adequacy and system reliability. It is therefore prudent that Reliability Rule A.3, which now requires 3-year resource adequacy assessments, be revised to require the NYISO to report long-term resource adequacy assessments.
5. Related NYSRC rules	A.1
6. Section A – Reliability Rule Elements	
1. Reliability Rule	The adequacy of planned NYCA resources <u>during the long-term period</u> shall be assessed to demonstrate conformance with NYSRC resource adequacy requirements.
2. Associated NERC &	NPCC: Directory 1
NPCC	NERC: None
Standards and Criteria	
3. Applicability	NYISO
7. Section B – Requirements	
Requirements	R1. The NYISO shall prepare resource adequacy assessments covering the next 10-year period for demonstrating that planned NYCA resources will meet NYSRC resource adequacy planning requirements as defined by Reliability Rule A.1. These long-term assessments shall be submitted to the NYSRC every other year in accordance with NYSRC schedules, and shall be supported by current or past NYISO studies. The NYISO shall also submit a report in the intervening year providing any major updates. The documentation for these assessments shall be consistent with the NYSRC Guidelines for Resource Adequacy Reviews in the form of a summary report.
	R1. An NYCA resource adequacy assessment shall be conducted annually for the next summer period and two years beyond, for demonstrating that proposed NYCA resources meet NYCA statewide IRM and New York City and Long Island locational capacity requirements as determined by NYSRC and NYISO studies conducted in accordance with A.1 and A.2. The assessment

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	shall be documented in a resource adequacy report, covering at a minimum,	Formatted: Font: 10 pt
	the evaluations and information below:	
	R1.1 The assessment shall evaluate a base case assuming proposed	Formatted: Font: 10 pt
	resources and the most likely load forecast, as well as alternate	
	scenarios approved by RCMS.	
	R1.3 The resource adequacy report shall include key assumptions	
	and other factors considered in the assessment.	
8. Section C – Compliance		
Elements		
Measures Levels of Non-Compliance		
Compliance Monitoring		
Process (See Policy 4):		
3.1 Compliance		
Monitoring		
Responsibility		
3.2 Reporting Frequency		
3.3 Compliance Reporting		
Requirements		
9. Implementation Plan		
5. Implementation rian		
10. Comments		
11. Date Rule Adopted		
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12. PRR Revision Dates	<u>8/21/19</u>	