

Request to Develop or Modify Reliability Rules and Requirements (NYSRC Policy No. 1-11)
Submit request to Herb Schrayshuen (herb@poweradvisorsllc.com) via the NYSRC site www.nysrc.org

Item	Information
1. PRR No. & Title of Reliability Rule or Requirement change	PRR 153: Sudden loss of fuel delivery system to multiple solar & wind plants
2. Rule Change Requester Information	
Name	RRS
Organization	NYSRC
3. New rule or revision to existing rule?	Revision to B.1 - Transmission System Planning Performance Requirements, R1 - Transmission facilities in the NYS Bulk Power System shall be planned to meet the respective performance requirements in Table B-1 and supplemental performance requirements in Table B-2 for the contingency events as specified in Table B-1.
4. Need for rule change, including advantages and disadvantages	Sudden loss of fuel delivery system to multiple plants is currently included as an Extreme Contingency in NYSRC Reliability Rules Table B-3. It is proposed to make this a Design Contingency for renewable resources in Table B-1, Category II contingencies. This change is based on the burgeoning development of wind and solar resources in NYCA. The advantage of this change for system reliability is that it will properly represent long-term wind and/or solar lulls during which Category I contingencies can also occur. There are no disadvantages.
5. Related NYSRC rules	B.1 - Transmission System Planning Performance Requirements
6. Section A – Reliability Rule Elements	
1. Reliability Rule	Table B.1: Category II Event - Add a new contingency 1f, Sudden Loss of Fuel Delivery System to Multiple Solar & Wind Facilities
2. Associated NERC & NPCC Standards and Criteria	
3. Applicability	
7. Section B – Requirements	
Requirements	
8. Section C – Compliance Elements	
1. Measures	
2. Levels of Non-Compliance	
3. Compliance Monitoring Process (See Policy 4):	
3.1 Compliance Monitoring Responsibility	
3.2 Reporting Frequency	
3.3 Compliance Reporting Requirements	
9. Comments	

10. Date Rule Adopted	
11. PRR Revision Dates	10/26/23