Unofficial Comment Form  
Project 2007-06 System Protection Coordination  
4th Draft of PRC-027-1

Please **DO NOT** use this form for commenting. Please use the [electronic comment form](https://www.nerc.net/nercsurvey/Survey.aspx?s=dc5cd00a276049be94636d30fa36cff6) to submit comments on the 4th draft of the standard PRC-027-1: Protection System Coordination for Performance During Faults. Comments must be submitted by **8 p.m. Eastern November 1, 2013**. If you have questions please contact [Al McMeekin](mailto:al.mcmeekin@nerc.net) or by telephone at 803-530-1963.

<http://www.nerc.com/pa/Stand/Pages/Project-2007-06-System-Protection-Coordination.aspx>

**Background Information:**

The Project 2007-06 System Protection Coordination Standard Drafting Team (SPCSDT) posted an initial draft of the Standard PRC-001-2 on September 11, 2009 for comments. In that draft, the SPCSDT attempted to address the planning and non-operational issues identified in the assessment of PRC-001-1 performed by the NERC System Protection and Control Task Force (SPCTF) as well as the operating time frame issues identified in FERC Order 693. These operating time frame requirements involved detecting Protection System failures, informing operators and taking quick corrective actions; consequently, the SPCSDT transferred the Order 693 directives associated with Requirements R2, R5 and R6 to Project 2007-03 Real-time Operations for inclusion in the revisions of the appropriate operating standards associated within that project. The Project 2007-03 drafting team retired Requirements R2, R5, and R6 of PRC-001-1 because they addressed data and data requirements that are now included in Reliability Standard TOP-003-2. The NERC Board of Trustees adopted Reliability Standards TOP-003-2 and PRC-001-2 on May 9, 2012.

The SPCSDT posted Draft 3 of PRC-027 in June, 2013 for comment and ballot. As part of that posting, the drafting team proposed revisions to PRC-001-2. The revisions were being proposed as an interim step to provide clarity to PRC-001 until it is retired. However, since this last posting, the informal initiative for revising PER-005-1 has transitioned to a formal project, Project 2010-01 Training. The proposed revisions to PER-005-1 address the reliability objective of PRC-001-2, Requirement 1. Proposed Reliability Standard PRC-027-1 incorporates the aspects of coordination in Requirements R2 and R3 of PRC-001-2. Consequently, NERC staff and the SPCSDT are recommending the retirement of PRC-001-2. As such the drafting team is no longer considering changes to PRC-001-2. The disposition of all three PRC-001-2 requirements is outlined in the Mapping Document associated with this project and is posted for stakeholder review. The retirement of PRC-001-2, Requirement R1 is contingent upon the successful ballot and approval of PER-005-2 by the applicable regulatory authorities. The retirement of PRC-001-2, Requirements R2 and R3 are predicated upon the successful ballot and approval of PRC-027-1 by the applicable regulatory authorities.

Based on comments received from industry stakeholders the drafting team made the following modifications to the draft standard:

* Changed the word ‘desired’ to ‘intended’ in the Purpose
* Changed the term ‘Interconnected Element’ to ‘Interconnecting Element’ throughout the standard
* Removed the technical justification for not conducting the Fault current review specified in Requirement R2
* Modified Requirement 4 and split it into two Requirements, R4 and R5 for clarity
* The Process Flow Chart was updated to reflect changes made to the standard
* The Figures and associated descriptions were modified to provide more clarity

The SPCSDT has responded to stakeholder comments and incorporated pertinent suggestions into the fourth draft of PRC-027-1 for stakeholder review and comment.

**Questions**

Enter comments in simple text format. Bullets, numbers, and special formatting will not be retained.

1. Please provide any issues you have with this draft of PRC-027-1 along with a proposed solution.

Comments: