

Standards Announcement

Project 2010-05.1 – Protection Systems: Phase 1 (Misoperations) PRC-004-3

Formal Comment Period Open: January 22, 2013 – February 20, 2013

Upcoming:

Successive Ballot and Non-Binding Poll: February 11-20, 2013

[Now Available](#)

A formal comment period for **PRC-004-3 – Protection System Misoperation Identification and Correction** is now open through 8 p.m. Eastern on **Wednesday, February 20, 2013**.

A successive ballot of **PRC-004-3** and non-binding poll of the associated VRFs and VSLs will be conducted beginning on **Monday, February 11, 2013 through 8 p.m. Eastern on Wednesday, February 20, 2013**.

Instructions

Members of the ballot pools associated with this project may log in and submit their vote for the standard and non-binding poll of the associated VRFs and VSLs by clicking [here](#).

Next Steps

The ballot results will be announced and posted on the project page. The drafting team will consider all comments received during the formal comment period and, if needed, make revisions to the standard. If the comments do not show the need for significant revisions, the standard will proceed to a recirculation ballot.

Background

PRC-004-3 Protection System Misoperations is a revision of PRC-004-2a Analysis and Mitigation of Transmission and Generation Protection System Misoperations with the stated purpose: Ensure all transmission and generation Protection System Misoperations affecting the reliability of the Bulk Electric System (BES) are analyzed and mitigated. PRC-003-1 Regional Procedure for Analysis of Misoperations of Transmission and Generation Protection Systems required the Regions to establish procedures for analysis of Misoperations. In the NOPR, the Commission identified PRC-003-0 as a fill-in-the-blank standard. The NOPR stated that because the regional procedures had not been submitted, the Commission proposed not to approve or remand PRC-003-0. Because PRC-003-0 (now PRC-003-1) is not enforceable, there is not a mandatory requirement for Regional procedures to support the requirements of PRC-004-2a. This is a potential reliability gap; consequently, PRC-004-3 combines the reliability intent of the two legacy standards PRC-003-1 and PRC-004-2a.

Project 2010-05.1 is an important part of the ERO's strategic goal to develop technically sufficient standards with requirements that provide clear and unambiguous performance expectations and reliability benefits.

Standards Development Process

The [Standards Processes Manual](#) contains all the procedures governing the standards development process. The success of the NERC standards development process depends on stakeholder participation. We extend our thanks to all those who participate.

*For more information or assistance, please contact Wendy Muller,
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