# NERC

## Standards Announcement Project 2007-06 System Protection Coordination

#### Formal Comment Period Open: November 16, 2012 – December 17, 2012

#### Upcoming:

Successive Ballot and Non-Binding Poll: December 7-17, 2012

#### Now Available

A formal comment period for PRC-027-1 – Protection System Coordination for Performance During Faults is open through 8 p.m. Eastern on Monday, December 17, 2012.

A successive ballot of **PRC-027-1** and a non-binding poll of the associated VRFs and VSLs will be conducted beginning on **Friday, December 7, 2012 through 8 p.m. Eastern on Monday, December 17, 2012.** 

#### **Instructions for Commenting**

A formal comment period is open through **8 p.m. Eastern on Monday, December 17, 2012**. Please use this <u>electronic form</u> to submit comments. If you experience any difficulties in using the electronic form, please contact Wendy Muller at <u>wendy.muller@nerc.net</u>. An off-line, unofficial copy of the comment form is posted on the <u>project page</u>.

#### **Instructions for Balloting**

Members of the ballot pools associated with this project may log in and submit their vote for the Standard and opinion in the non-binding poll of the associated VRFs and VSLs by clicking <u>here</u>.

#### **Next Steps**

A successive ballot of **PRC-027-1** and a non-binding poll of the associated VRFs and VSLs will be conducted beginning on **Friday, December 7, 2012 through 8 p.m. Eastern on Monday, December 17, 2012.** 

#### Background

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;

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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. Additionally, the SPCSDT determined that Requirement R1 in PRC-001-1 (a requirement for the Transmission Operator, Balancing Authority and Generator Operator to "be familiar with the purpose and limitations of protection system schemes applied in its area") is unrelated to coordination of protection systems and belongs in another project. Therefore, PRC-001-3 will retain Requirement R1 only, as identified in the implementation plan for PRC-027-1. The two remaining requirements, Requirements R3 and R4 of PRC-001-1 address the coordination of new and existing protection systems. These aspects of coordination are incorporated in the proposed standard PRC-027-1 Protection System Coordination for Performance During Faults.

Draft 1 of PRC-027-1 was posted for a 45-day formal comment and initial ballot from May 21 – July 5, 2012. The SPCSDT has responded to stakeholder comments and incorporated pertinent suggestions into the standard. The SPCSDT is presenting the second draft of PRC-027-1 for stakeholder review and comment.

For additional information please see the project page.

#### **Standards Development Process**

The <u>Standard Processes Manual</u> 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, Standards Development Administrator, at <u>wendy.muller@nerc.net</u> or at 404-446-2560.

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