



NORTH AMERICAN ELECTRIC  
RELIABILITY CORPORATION

## Standards Announcement

### Successive Ballot and Non-Binding Poll Now Open

May 3 – 12, 2011

Now available at: <https://standards.nerc.net/CurrentBallots.aspx>

#### **Project 2007-17: Protection System Maintenance and Testing**

A successive ballot for the proposed standard, PRC-005-2 — Protection System Maintenance, and a concurrent, non-binding poll of the revised VRFs and VSLs are being conducted through **8:00 pm Eastern on Thursday, May 12, 2011.**

#### **Instructions**

All members of the ballot pool must cast a new ballot since the votes and comments from the last ballot will not be carried over. In addition, members of the ballot pool will need to cast a new opinion on the revised VRFs and VSLs. The drafting team will consider all comments (those submitted with a comment form, and those submitted with a ballot or with the non-binding poll) and will determine whether to make additional changes to the standard and its implementation plan.

#### **Special Instructions for Submitting Comments With a Ballot**

Comments submitted with ballots are extremely valuable to help the drafting team revise its work. In an effort to reduce the burden on stakeholders providing comments, the drafting team requests that all comments (both those submitted with a ballot and those submitted by stakeholders not balloting) be submitted through the electronic comment form posted at:

<https://www.nerc.net/nercsurvey/Survey.asp?s=88fc1b48299643f2b8acd43c76dcc30f>.

This will ensure that stakeholders only provide a single set of comments, but have an opportunity to notify the drafting team if they have provided comments.

During the successive ballot window, members of the ballot pool associated with this project may log in and submit their votes from the following page: <https://standards.nerc.net/CurrentBallots.aspx> . **When submitting a ballot with comments, simply record a “Comments submitted” in the comments field of the ballot to indicate that comments were submitted.**

Documents for this project, including an off-line unofficial copy of the questions listed in the comment forms are posted at the following site:

[http://www.nerc.com/filez/standards/Protection\\_System\\_Maintenance\\_Project\\_2007-17.html](http://www.nerc.com/filez/standards/Protection_System_Maintenance_Project_2007-17.html)

Note that PRC-005-2 reflects the merging of the following standards into a single standard, making it impractical to post a “redline” of proposed PRC-005-2 that shows the changes to the last balloted version of the standard.

- PRC-005-1 — Transmission and Generation Protection System Maintenance and Testing
- PRC-008-0 — Underfrequency Load Shedding Equipment Maintenance Program
- PRC-011-0 — UVLS System Maintenance and Testing
- PRC-017-0 — Special Protection System Maintenance and Testing

The last approved versions of PRC-005-1, PRC-008-0, PRC-011-0, and PRC-017-0 have been posted on the project's web page for easy reference at:

[http://www.nerc.com/filez/standards/Protection\\_System\\_Maintenance\\_Project\\_2007-17.html](http://www.nerc.com/filez/standards/Protection_System_Maintenance_Project_2007-17.html)

## Next Steps

The drafting team will consider all comments and will determine whether to make additional changes to the standard and its implementation plan.

## Project Background

The proposed PRC-005-2 – Protection System Maintenance standard addresses FERC directives from FERC Order 693, as well as issues identified by stakeholders. In accordance with the FERC directives, this draft standard establishes requirements for a time-based maintenance program, where all relevant devices are maintained according to prescribed maximum intervals. It further establishes requirements for a condition-based maintenance program, where the hands-on maintenance intervals are adjusted to reflect the known and reported condition of the relevant devices. For a performance-based maintenance program, it ascertains where the hands-on maintenance intervals are adjusted to reflect the historical performance of the relevant devices.

## Standards Development Process

The [Standard 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 Monica Benson at [monica.benson@nerc.net](mailto:monica.benson@nerc.net).

*For more information or assistance, please contact Monica Benson,  
Standards Process Administrator, at [monica.benson@nerc.net](mailto:monica.benson@nerc.net) or at 404-446-2560.*

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