NERC

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Standards Announcement Comment Periods Open February 17 – April 2, 2009

Now available at: <u>http://www.nerc.com/filez/standards/Generator-Verification-</u> <u>Project-2007-09.html</u>

Two Proposed Standards for Project 2007-09 — Generator Verification

The Generator Verification Standard Drafting Team (Project 2007-09) has posted drafts of two proposed standards for 45-day comment periods. Mapping documents that compare these standards with field-tested versions are also posted. The comment periods are now **open until 8 p.m. EDT on April 2, 2009**. Please use the electronic forms (see links below) to submit comments. If you experience any difficulties in using the electronic forms, please contact Lauren Koller at 609-524-7047. Off-line, unofficial copies of the comment forms are posted on the project page: http://www.nerc.com/filez/standards/Generator-Verification-Project-2007-09.html

PRC-024-1 — Generator Performance During Frequency and Voltage Excursions

Electronic comment form: https://www.nerc.net/nercsurvey/Survey.aspx?s=aaa41c53fb80462e8783344cd70f6ce0

Note: the drafting team will hold a WebEx to explain the concepts in proposed standard PRC-024-1 on February 26 from 2 p.m. to 4 p.m. EST. More information about the WebEx will be sent in a separate announcement.

MOD-026-1 — Verification of Models and Data for Generator Excitation System Functions

Electronic comment form: https://www.nerc.net/nercsurvey/Survey.aspx?s=7b8a364e930f4c1a87a792881c9b94dd

Background

Project 2007-09 includes six standards to address generator verifications needed to support bulk power system reliability – four proposed standards and revisions to two existing standards. The purpose of the project is:

- To ensure that generators will not trip off-line during specified voltage and frequency excursions or as a result of improper coordination between generator protective relays and generator voltage regulator controls and limit functions (such coordination will include the generating unit's capabilities).
- To ensure that generator models accurately reflect the generator's capabilities and operating characteristics.

More information is available on the project Web page: http://www.nerc.com/filez/standards/Generator-Verification-Project-2007-09.html

Standards Development Process

The <u>Reliability Standards Development Procedure</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 Shaun Streeter at <u>shaun.streeter@nerc.net</u> or at 609.452.8060.