NERC

Regional Reliability Standards Announcement

MOD-026-2 and MOD-027-2 (WECC Variance)

Comment Period Open through December 28, 2015

Now Available

The Western Electricity Coordinating Council (WECC) has requested NERC to post Regional Reliability Standards **MOD-026-2** and **MOD-027-2** – **Modeling, Data, and Analysis (WECC Variance)** for a 45-day industry review and comment period as permitted by the NERC Rules of Procedure.

Commenting

Use the <u>electronic form</u> to submit comments. If you experience any difficulties in using the electronic form, contact <u>Mat Bunch</u>. The form must be submitted by **8 p.m. Eastern, Monday, December 28, 2015.** An unofficial Word version of the comment form is posted on the <u>Regional Reliability Standards Under</u> <u>Development</u> page.

Regional Reliability Standards Development Process

Section 300 of <u>NERC's Rules of Procedures of the Electric Reliability Organization</u> governs the regional reliability standards development process.

Background

- MOD-026-2, Verification of Models and Data for Generator Excitation Control System or Plant Volt/VAR Control Functions.
- MOD-027-2 Verification of Models and Data for Turbine/Governor and Load Control or Active Power/Frequency Controls Functions.

Without these variances, an entity can use flawed generator modeling practices and still be in alignment with the requirements of MOD-026-1 and MOD-027-1, leaving questions of credibility of certain generator models. As a result, entities could plan their systems based on models whose veracity has never been determined. Use of these acceptable-yet-flawed practices creates inaccuracies in the WECC model databases. As a result, reliability is at risk without the variance.

For more information or assistance, contact Reliability Standards Analyst, <u>Mat Bunch</u> (via email) or at (404) 446-9785.

3353 Peachtree Road NE Suite 600, North Tower Atlanta, GA 30326 404-446-2560 | <u>www.nerc.com</u>

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