Updated Regional Reliability Standards Announcement
MOD-026-2 and MOD-027-2 (WECC Variance)

Comment Period Open through September 23, 2016

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 industry review and comment as permitted by the NERC Rules of Procedure.

Commenting
Use the electronic form to submit comments. If you experience any difficulties in using the electronic form, contact Mat Bunch. The form must be submitted by 8 p.m. Eastern, Friday, September 23, 2016. An unofficial Word version of the comment form is posted on the Regional Reliability Standards Under Development page.

Regional Reliability Standards Development Process
Section 300 of NERC’s Rules of Procedures of the Electric Reliability Organization governs the regional reliability standards development process.

Background
WECC requested that NERC post the following two documents for industry review and comment in accordance with the NERC Rules of Procedure:

- MOD-026-2, Verification of Models and Data for Generator Excitation Control System or Plant Volt/VA Control Functions – with WECC Regional Variance
- MOD-027-2, Verification of Models and Data for Turbine/Governor and Load Control or Active Power/Frequency Control Function – with WECC Regional Variance

The two documents were posted for 45-day comment November 13 - December 28, 2015 and the comments received can be viewed here. In the first posting, a reference to “ten-years” was intended to be changed to “five-years”, but it was overlooked. This posting corrects that oversight.

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 variances.

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

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