Unofficial Comment Form

Project 2010-03 Modeling Data

Please **DO NOT** use this form for submitting comments. Please use the [electronic form](https://www.nerc.net/nercsurvey/Survey.aspx?s=67ef5328f1814575a17b1ffef2b237d9) to submit comments on the draft MOD-032-1 and MOD-033-1 standards. The electronic comment form must be completed by 8:00 p.m. ET on **November 20, 2013**

If you have questions please contact Steven Noess via email or by telephone [steven.noess@nerc.net](mailto:steven.noess@nerc.net) or 404-446-9691.

The project page may be accessed by [clicking here](http://www.nerc.com/pa/Stand/Pages/Project2010-03ModelingData(MOD-B).aspx).

## Background Information

NERC Reliability Standards MOD-010 through MOD-015 address modeling data requirements that support the mathematical model representations of transmission, generation, and load that are the foundation of virtually all power system studies. Only two of those standards were approved by the Federal Energy Regulatory Commission (“FERC” or “Commission”) in Order No. 693. Four of them were neither approved nor remanded, and they remain in a pending status. Two new reliability standards are proposed. The proposal includes a combined modeling data standard to replace MOD-010 through MOD-015, MOD-032-1 (Data for Power System Modeling and Analysis), and a new validation standard to address directives related to validation, MOD-033-1 (Steady-State and Dynamic System Model Validation).

The Project 2010-03 Modeling Data Standard Drafting Team posted an initial draft of MOD-032-1 and MOD-033-1 for comment from July 22 to September 4, 2013. The drafting team revised the standards based on stakeholder recommendations, and changes made to the standards are redlined and accessible from the project page.

This posting solicits comment on the revised MOD-032-1 and MOD-033-1 standards. The standards respond to directives remaining from FERC Orders No. 693 and No. 890, and a summary of those directives with explanation of how the approach addresses them is available in the “Consideration of Issues and Directives” document on the project page.

You do not have to answer all questions. Enter comments in simple text format. Bullets, numbers, and special formatting will not be retained.

## Question

1. Proposed MOD-032-1 (Data for Power System Modeling and Analysis) consolidates and replaces the topics previously addressed by MOD-010 through MOD-015, in addition to incorporating improvements and approaches to meet remaining directives. In response to feedback from the last posting period, proposed MOD-032-1 has been revised to reflect that input while ensuring that the approach resolves the directives related to the project. Do you agree with the revisions? If not, please provide a specific alternative approach, and, if a directive applies, please articulate in detail how your suggested approach addresses the directive (a synopsis of each directive related to this project from FERC Orders [No. 693](http://www.ferc.gov/whats-new/comm-meet/2007/031507/e-13.pdf) and [No. 890](http://www.ferc.gov/whats-new/comm-meet/2007/021507/E-1.pdf) is available from the project page in the “Consderation of Issues and Directives” document).

Yes

No

Comments:

2. Proposed MOD-033-1 (Steady-State and Dynamic System Model Validation) addresses validation, in part to meet remaining directives related to validation. In response to feedback from the last posting period, proposed MOD-033-1 has been revised to reflect that input while ensuring that the approach resolves the directives related to the project. Do you agree with the revisions? If not, please provide a specific alternative approach, and, if a directive applies, please articulate in detail how your suggested approach addresses the directive (a synopsis of each directive related to this project from FERC Orders [No. 693](http://www.ferc.gov/whats-new/comm-meet/2007/031507/e-13.pdf) and [No. 890](http://www.ferc.gov/whats-new/comm-meet/2007/021507/E-1.pdf) is available from the project page in the “Consderation of Issues and Directives” document).

Yes

No

Comments: