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=9d73a75b56914e47a578a4012a70a7ee) 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 **DATE**

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

NERC initiated an informal development process (“MOD B”) to address the remaining directives related to the existing standards from FERC Order Nos. 890 and 693. Resulting from informal development, two new reliability standards are proposed to replace MOD-010 through MOD-015. The proposal includes a combined modeling data standard, MOD-032-1, and a new validation standard to address directives related to validation, MOD-033-1.

The proposed standards are related to system-level modeling and validation. Standard MOD-032-1 is a consolidation and replacement of existing MOD-010-0, MOD -011-0, MOD-012-0, MOD-013-1, MOD-014-0, and MOD-015-0.1, and it requires a minimum level of data submission by applicable data owners to their respective Transmission Planners and Planning Coordinators to support the Interconnection model building process in their Interconnection. Standard MOD-033-1 is a new standard, and it requires each Planning Coordinator to implement a documented process to perform model validation within its planning area.

This posting is soliciting comment on a proposed Reliability Standards MOD-032-1 and MOD-033-1 and a Standard Authorization Request (SAR).

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

## Questions

1. Do you have any specific questions or comments relating to the scope of the proposed standard action or any component of the SAR outside of the pro forma standard?

Yes

No

Comments:

2. 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. Do you agree with the approach in MOD-032-1?

Yes

No

3. If you have any specific comments on MOD-032-1, please indicate them here.

Comments:

4. Proposed MOD-033-1 (Steady-State and Dynamic System Model Validation) addresses validation, in part to meet remaining directives related to validation. Do you agree with the approach in MOD-033-1?

Yes

No

5. If you have any specific comments on MOD-033-1, please indicate them here.

Comments: