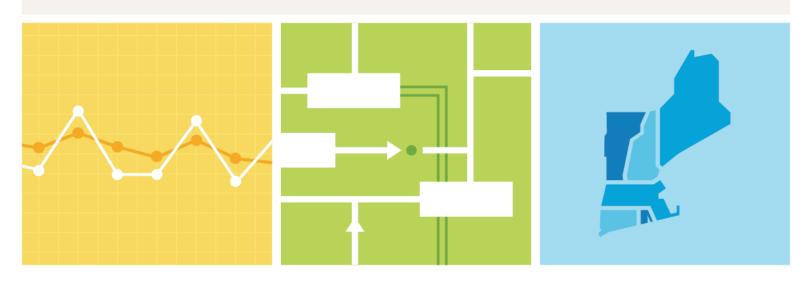


## Compliance Bulletin for MOD-025-2 — Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability

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## **Preface/Disclaimer**

If there is a difference between this document and a NERCStandard or ISO Procedure then the NERC Standard or ISO Procedure shall take precedence

Compliance Bulletin MOD-025-2

page iv ISO-NE PUBLIC

NERC Standard MOD-025-2 has applicability to the following NERC Functional Entities:

Generator Owner (GO)

Transmission Owner that owns synchronous condenser(s) (applicable TO)

NERC MOD-25 requires verification and data reporting of generator Real and Reactive Power capability and synchronous condenser Reactive Power capability. The purpose of the Standard is to ensure that accurate information on generator gross and net Real and Reactive Power capability and synchronous condenser Reactive Power capability is available for planning models used to assess Bulk Electric System (BES) reliability. ISO New England also has procedures for Real and Reactive Power verification.

ISO New England administers Real and Reactive Power data collection and verification using ISO New England Operating Procedure No. 12 (OP-12) – Voltage and Reactive Control, OP12 Appendix B, ISO Operating Procedure No. 23 (OP-23) - Generator Resource Auditing, and ISO New England Operating Procedure No. 14 - Appendix B (NX-12D form using the NX- Application); however, these verification procedures are separate from the MOD-25 procedures and responsibility for compliance with the MOD-025 Standard is that of the GO or applicable TO.

All testing required by the MOD-025 Standard must be requested by filling out ISO New England Operating Procedure No. 23 Appendix H – Reactive Capability Audit Request Form, found on the public website here: <a href="https://www.iso-ne.com/participate/rules-procedures/operating-procedures/">https://www.iso-ne.com/participate/rules-procedures/operating-procedures/</a>. This form must then be submitted in accordance with OP-23 requirements.

Because ISO procedures and requirements do not include all of the requirements of the NERC MOD-025 Standard, entities are responsible for ensuring that they perform all MOD-25 Real and Reactive Power tests to be compliant with the Standard, including complete and timely data submittal.

The NERC Standard includes a test data form to be completed. It also allows for the applicable TO or GO to provide an equivalent form if they have another form that they utilize that has all of the required data. ISO New England has provided a blank spreadsheet on the public website <a href="https://www.iso-ne.com/participate/rules-procedures/nerc-npcc">https://www.iso-ne.com/participate/rules-procedures/nerc-npcc</a> which can be used to enter and submit data for MOD-025 and it is up to the GO or applicable TO to make the determination on how they can best meet the NERC Standard. All MOD-025 test data, must be emailed to MOD25@iso-ne.com.