

Standards Announcement

Nomination Period Opens for Standard Drafting Team

May 17–June 1, 2010

Now available at: http://www.nerc.com/filez/standards/Project2008-01_Voltage_and_Reactive_Planning_and_Control.html

Project 2008-01: Voltage and Reactive Planning and Control

The Standards Committee is seeking industry experts to serve on the Voltage and Reactive Planning and Control Standard Drafting Team. The nomination period is open **until June 1, 2010**.

Instructions

If you are interested in serving on this standard drafting team, please complete the following electronic nomination form: <https://www.nerc.net/nercsurvey/Survey.aspx?s=d34471601b9445aa9a7ab265647d1744>. Please contact Steve Crutchfield at stephen.crutchfield@nerc.net with any questions about the team.

Project Background

The purpose of this project is to revise the voltage and reactive (VAR) standards to require that appropriate functional entities develop and coordinate voltage and reactive planning and operating criteria to ensure there are sufficient reactive resources, and voltage and reactive margins, to manage the risk of voltage instability. Modification of the existing VAR standards will address the Federal Energy Regulatory Commission (FERC) directives in [Order 693](#). Review and modifications to the existing VAR standards will also consider the Transmission Issues Subcommittee's [Reactive Support & Control Whitepaper](#) dated May 18, 2009, which is posted on the project page.

This review will address the technical requirements needed to determine the reactive resources required under each system state. According to the SAR, there should be requirements to document the criteria and methodology for dynamic reactive power supply (such as reactive power provided by generators and other dynamic devices) and static reactive power supply (such as static capacitors and other static devices). In addition, the standard should require plans that address the reactive load demand and the reactive resources needed among bulk power facilities. New requirements may be added to the existing VAR standards, may be added to a new VAR standard, or may be added to a transmission planning (TPL) standard.

More information about the project is available on the following page:

http://www.nerc.com/filez/standards/Project2008-01_Voltage_and_Reactive_Planning_and_Control.html

Standards Development Process

The [Reliability Standards Development Procedure](#) contains all the procedures governing the standards development process. The success of the NERC standards development process depends on stakeholder participation. We extend our thanks to all those who participate.