



NORTH AMERICAN ELECTRIC
RELIABILITY CORPORATION

Standards Announcement

Project 2008-01: Voltage and Reactive Planning and Control

Standards Authorization Request (SAR) Comment and Drafting Team Nomination Periods Open

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

Nominations for SAR Drafting Team (through August 31, 2009)

The Standards Committee is seeking industry experts to serve on the Voltage and Reactive Planning and Control SAR Drafting Team (see project background below). The SAR drafting team will assist the requester in further developing the SAR and considering stakeholder comments.

If you are interested in serving on this standard drafting team, please complete the following electronic nomination form **by August 31, 2009**:

<https://www.nerc.net/nercsurvey/Survey.aspx?s=9be175046f62437b897fa7b74db848c3>

Comment Period (through September 16, 2009)

The Standards Committee has posted a proposed SAR and white paper for a 30-day comment period **ending on September 16, 2009**.

Please use this [electronic form](#) to submit comments. If you experience any difficulties in using the electronic form, please contact Lauren Koller at Lauren.Koller@nerc.net. An off-line, unofficial copy of the comment form is posted on the project page (see project background below).

Project Background

In August 2008, the Transmission Issues Subcommittee (TIS) formed the Reactive Support/Control Subteam to develop a report to address the fundamental issues associated with voltage and reactive control. The results of the report are being used to support improvements to the existing VAR standards and may result in development of an additional VAR standard:

- VAR-001-1a — Voltage and Reactive Control
- VAR-002-1 — Generator Operation for Maintaining Network Voltage Schedules

The Reactive Support and Control White Paper was produced by the TIS and identifies technical requirements needed to determine the reactive resources required under different system states. The white paper identifies the need for requirements that address:

- criteria and associated rationale needed to determine the split of dynamic reactive supply (such as reactive power provided by the generators and other dynamic devices) and static reactive power supply (such as static capacitors and other static devices)
- criteria for distribution of the interconnection's reactive resource needs among transmission, distribution, and generation facilities

Project page: [http://www.nerc.com/filez/standards/Project2008-01_Voltage and Reactive Planning and Control.html](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.

*For more information or assistance,
please contact Shaun Streeter at shaun.streeter@nerc.net or at 609.452.8060.*