

Standards Announcement

Comment Period Open

June 10–July 11, 2009

Now available at: [http://www.nerc.com/filez/standards/Project2009-02 Real Time Tools.html](http://www.nerc.com/filez/standards/Project2009-02_Real_Time_Tools.html)

Standard Authorization Request (SAR) for Real-time Tools (Project 2009-02)

The Standards Committee has posted a proposed SAR for a 30-day comment period **until July 11, 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.

The status, background, and supporting documents for this project — including an off-line, unofficial copy of the questions listed in the comment form — are posted at the following site: http://www.nerc.com/filez/standards/Project2009-02_Real_Time_Tools.html

Project Background:

According to the *Final Report on the August 14, 2003 Blackout in the United States and Canada: Causes and Recommendations*, dated April 2004, a principal cause of the August 14 blackout was a lack of situational awareness, due in part to inadequate reliability tools. Recommendation 22 of the report states, “Evaluate and adopt better real-time tools for operators and reliability coordinators.” NERC’s Operating Committee formed the Real-time Tools Best Practices Task Force (RTBPTF) to evaluate real-time tools and their usage within the industry. The Task Force produced a report, *Real-Time Tools Survey Analysis and Recommendations*, in March 2008 that included recommendations for the functionality, performance, and management of real-time tools: http://www.nerc.com/docs/oc/rtbptf/TOC_ExecSumm_Intro_2_1_08.pdf.

The SAR addresses selected recommendations in the RTBPTF Report as determined by the Real-time Best Practices Standards Study Group: Project 2009-02. The SAR proposes developing requirements for the functionality, performance, and management of real-time tools for reliability coordinators, transmission operators, and balancing authorities for use by their system operators in support of reliable system operations, with a focus on alarming, telemetry, and network analysis.

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.