Unofficial Comment Form

Project 2009-02 Real-time Monitoring and Analysis Capabilities

IRO-018-1 and TOP-010-1

**DO NOT** use this form for submitting comments. Use the [electronic form](https://sbs.nerc.net/) to submit comments on IRO-018-1 – Reliability Coordinator Real-time Reliability Monitoring and Analysis Capabilities and TOP-010-1 – Real-time Reliability Monitoring and Analysis Capabilities. The electronic comment form must be completed by **8 p.m. Eastern, Monday, November 9, 2015**.

Documents and information about this project are available on the [project page](http://www.nerc.com/pa/Stand/Pages/Project-2009-02-Real-time-Reliability-Monitoring-and-Analysis-Capabilities.aspx). If you have any questions, contact Standards Developer, Mark Olson (via email), or at (404) 446-9760.

## Background Information

Project 2009-02 Real-time Monitoring and Analysis Capabilities originated in 2009 in response to work done by the NERC Operating Committee's Real-time Tools Best Practices Task Force (RTBPTF). The project SAR was revised earlier this year to account for proposed revisions to TOP and IRO standards developed in Project 2014-03 that are pending regulatory approval. Project 2009-02 is developing requirements to address monitoring and analysis capability issues identified in the 2008 RTBPTF report and the 2011 Southwest Outage Report, as well as addressing FERC Order No. 693 directives.

The Standard Drafting Team (SDT) developed two proposed Reliability Standards to meet the objectives outlined in the project SAR. IRO-018-1 − Reliability Coordinator Real-time Reliability Monitoring and Analysis Capabilities addresses issues related to the quality and availability of Reliability Coordinator (RC) monitoring and analysis capabilities. TOP-010-1 − Real-time Reliability Monitoring and Analysis Capabilities contains similar proposed requirements for Transmission Operators (TOPs) and Balancing Authorities (BAs).

## Questions

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

1. The SDT has proposed a new standard IRO-018-1 to address RC monitoring and analysis capability issues identified in project SAR. Do you agree with the proposed standard? If you do not agree, or if you agree but have comments or suggestions for the proposed standard provide your recommendation and explanation.

[ ]  Yes

[ ]  No

Comments:

2. The SDT has proposed a new standard TOP-010-1 to address TOP and BA monitoring and analysis capability issues identified in project SAR. Do you agree with the proposed standard? If you do not agree, or if you agree but have comments or suggestions for the proposed standard provide your recommendation and explanation.

[ ]  Yes

[ ]  No

Comments:

3. Do you agree with the Implementation Plan for the proposed standards? If you do not agree, or if you agree but have comments or suggestions for the Implementation Plan provide your recommendation and explanation.

[ ]  Yes

[ ]  No

Comments:

4. Do you agree with the Violation Risk Factors (VRFs) and Violation Severity Levels (VSLs) for the requirements in the proposed standards? If you do not agree, or if you agree but have comments or suggestions for the VRFs and VSLs your recommendation and explanation.

[ ]  Yes

[ ]  No

Comments:

5. Provide any additional comments for the Standard Drafting Team (SDT) to consider, if desired.

Comments: