Unofficial Nomination Form  
Project 2009-02 Real-time Reliability Monitoring and Analysis Capabilities  
  
Solicitation for Drafting Team Nominations

**DO NOT** use this form for submitting nominations. The [electronic nomination form](https://www.nerc.net/nercsurvey/Survey.aspx?s=5d47496ec6404df2a711d2d136387499) should be used to submit nominations and it is due prior to **8 p.m. Eastern, Friday, March 6, 2015.** This unofficial version is provided to assist nominees in compiling the information necessary to submit the electronic form. If you have any questions, contact [Mark Olson](mailto:mark.olson@nerc.net) (via email) or by telephone at (404) 446-9760.

By submitting a nomination form, you are indicating your willingness and agreement to actively participate in the review or drafting team meetings if appointed by the Standards Committee. If appointed, you are expected to attend most of the face-to-face drafting team meetings as well as participate in all the team meetings held via conference calls.

The time commitment for these projects is expected to be up to two face-to-face meetings per quarter (on average three full working days each meeting) with conference calls scheduled as needed to meet the agreed upon timeline the review or drafting team sets forth. Review and drafting teams also will have side projects, either individually or by subgroup, to present to the larger team for discussion and review. Lastly, an important component of the review and drafting team efforts is outreach. Members of the team should be conducting outreach during development prior to posting to ensure all issues can be discussed and resolved.

**Background**

Project 2009-02 is included in the 2015-2017 Reliability Standards Development Plan (RSDP) approved by the NERC Board of Trustees (Board) on November 13, 2014. Formal development of this project was paused in 2011 and will resume to address outstanding Federal Energy Regulatory Commission (FERC) directives and issues that were not consolidated into Project 2014-03 TOP/IRO Revisions.

Project 2009-02 was initiated in response to work done by the NERC Operating Committee's Real-time Tools Best Practices Task Force (RTBPTF). From 2009 to 2011, a SAR drafting team developed a SAR and technical white paper to establish requirements for the "functionality, performance, and maintenance of Real-time Monitoring and Analysis Capabilities."[[1]](#footnote-1) In early 2011, formal development stopped to prioritize efforts on other projects.

In May 2013, NERC filed revised TOP and IRO Reliability Standards with FERC for approval (Projects 2007-03 and Project 2006-06). FERC expressed concerns with the proposed standards and retirements, including proposed retirement of currently-enforceable requirements for monitoring and analysis capabilities prior to completing the development of replacement requirements that address the outstanding FERC directives[[2]](#footnote-2). New TOP and IRO standards developed in Project 2014-03 address FERC concerns with the exception of some Real-time monitoring and analysis issues.

Some members of the original SDT have indicated that they are no longer available to continue participating in Project 2009-02. Nominations of subject matter experts (SMEs) are being sought to replace SDT members that are no longer participating, and to provide diverse technical experience, industry leadership, and regional and entity representation.

The SDT will consider the FERC directives and guidance, stakeholder input, and relevant industry reports for the purpose of revising a SAR for Standards Committee action and revising the white paper that was in development in 2011. The [project page](http://www.nerc.com/pa/Stand/Pages/Project-2009-02-Real-time-Reliability-Monitoring-and-Analysis-Capabilities.aspx) contains prior work.

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| Please provide the following information for the nominee: | | | | | |
| Name: | |  | | | |
| Title: | |  | | | |
| Organization: | |  | | | |
| Address: | |  | | | |
| Telephone: | |  | | | |
| Email: | |  | | | |
| Please briefly describe the nominee’s experience and qualifications to serve on the selected project(s): | | | | | |
| **If you are currently a member of any NERC SAR or standard drafting team, please list each team here:**  Not currently on any active SAR or standard drafting team.  Currently a member of the following SAR or standard drafting team(s): | | | | | |
| **If you previously worked on any NERC SAR or standard drafting team, please identify the team(s):**  No prior NERC SAR or standard drafting team.  Prior experience on the following SAR or standard drafting team(s): | | | | | |
| Select each NERC Region in which you have experience relevant to Project 2009-02: | | | | | |
| ERCOT  FRCC  MRO | | | NPCC  RF  SERC | SPP  WECC  NA – Not Applicable | |
| **Select each Industry Segment that you represent:** | | | | | |
|  | 1 — Transmission Owners | | | | |
|  | 2 — RTOs, ISOs | | | | |
|  | 3 — Load-serving Entities | | | | |
|  | 4 — Transmission-dependent Utilities | | | | |
|  | 5 — Electric Generators | | | | |
|  | 6 — Electricity Brokers, Aggregators, and Marketers | | | | |
|  | 7 — Large Electricity End Users | | | | |
|  | 8 — Small Electricity End Users | | | | |
|  | 9 — Federal, State, and Provincial Regulatory or other Government Entities | | | | |
|  | 10 — Regional Reliability Organizations and Regional Entities | | | | |
|  | NA – Not Applicable | | | | |
| Select each Function**[[3]](#footnote-3)** in which you have current or prior expertise: | | | | | |
| Balancing Authority  Compliance Enforcement Authority  Distribution Provider  Generator Operator  Generator Owner  Interchange Authority  Load-serving Entity  Market Operator  Planning Coordinator | | | | Transmission Operator  Transmission Owner  Transmission Planner  Transmission Service Provider  Purchasing-selling Entity  Reliability Coordinator  Reliability Assurer  Resource Planner | |
| Provide the names and contact information for two references who could attest to your technical qualifications and your ability to work well in a group: | | | | | |
| Name: | | |  | Telephone: |  |
| Organization: | | |  | Email: |  |
| Name: | | |  | Telephone: |  |
| Organization: | | |  | Email: |  |
| Provide the names and contact information of your immediate supervisor or a member of your management who can confirm your organization’s willingness to support your active participation. | | | | | |
| Name: | | |  | Telephone: |  |
| Title: | | |  | Email: |  |

1. SAR is available at the following: <http://www.nerc.com/pa/Stand/Project%20200902%20Realtime%20Reliability%20Monitoring%20and/2009-32_RTTSDT_Third_Posting_SAR_Clean_2010April1.pdf> [↑](#footnote-ref-1)
2. FERC's November 21, 2013 TOP/IRO Notice of Proposed Rulemaking, P 57-61, 145 FERC ¶ 61,158 [↑](#footnote-ref-2)
3. These functions are defined in the [NERC Functional Model](http://www.nerc.com/pa/Stand/Pages/FunctionalModel.aspx), which is available on the NERC web site. [↑](#footnote-ref-3)