

Meeting Notes

Project 2009-02 Real-time Monitoring and Analysis Capabilities

SAR Drafting Team

April 30, 2015 | 1:00 – 4:00 p.m. Eastern

Conference Call with Web Access

Dial-in: 1.866.740.1260 | Access Code: 6251541 | Security Code: 0902

Web Access: www.readytalk.com | Access Code: 6251541

Administrative

1. Introductions

The chair called the meeting to order at 1:00 p.m. Eastern, April 30, 2015. Participants were:

Members			
Name	Company	Name	Company
Saad Malik	Peak Reliability	Alan Martin	Southern Company Transmission
Andrew Pankratz	Florida Power & Light	Sarma Nuthalapati	Electric Reliability Council of Texas
Charles Abell	Ameren	Jim Useldinger	Kansas City Power and Light
Scott Aclin	Southwest Power Pool	Bert Peters	Arizona Public Service Co
Phil Hart	AECI	Mark Olson	NERC
T.J. (Tim) Kucey	PSEG Fossil, LLC	Sean Bodkin	NERC
		Ryan Stewart	NERC
Observers			
Name	Company	Name	Company
Darrell Piatt	FERC	Bruce Larsen	WE Energy
Lauren Perotti	NERC		

2. Determination of Quorum

The rule for NERC Standard Drafting Team (SDT or team) states that a quorum requires two-thirds of the voting members of the SDT. Quorum was achieved with 9 of 10 total members participating.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public announcement were reviewed by Mark Olson. There were no questions raised. Participant conduct policy was reviewed.

Agenda

1. Chair Introductory Remarks.

Saad Malik welcomed the team and observers. He reviewed the agenda.

2. Standards development training was conducted by Mark Olson.

Topics included SPM, Functional Model, NERC Glossary, SDT Handbook, Results-based standards, Paragraph 81, Benchmarks of an Excellent Reliability Standard, FERC Criteria for Approval, and Reliability Principles, and Stakeholder Communications.

3. Discussion of project approach was led by the chair.

Background that would be relevant to determining the project scope includes three FERC directives, 2003 and 2011 blackout event reports, the RTBPTF survey and recommendations, previous SAR and white paper, and proposed TOP/IRO standards. Event reports or NERC lessons learned related to situational awareness capabilities could also be useful. Mark Olson took an action item to contact NERC Bulk-Power System Awareness staff to ask about obtaining information. FERC Order 693 directives in paras 905, 1660, and 1875 were reviewed.

4. Discussion of 2003 Blackout situational awareness issues and report recommendations was led by Mark Olson and Tim Kucey.

5. Discussion of 2011 Southwest blackout situational awareness issues and report recommendations was led by Saad Malik.

The team will identify gaps by mapping identified reliability issues to relevant standards or guidelines. Mark Olson forwarded the 2011 SW Outage Report mapping document that was developed in Project 2014-03 Revisions to TOP/IRO Standards

6. Upcoming schedule was reviewed.

- a. May 12, 2015 | 1:00 – 4:00 p.m. Eastern | Web Meeting
- b. May 21, 2015 | 1:00 – 3:00 p.m. Eastern | Web Meeting
- c. May 27-28, 2015 | 8:00 a.m. May 27 – 3:00 p.m. Eastern May 28, 2015 | Atlanta, GA
- d. June 4, 2015 Technical conference | 9:00 a.m. – 3:00 p.m. Eastern | Atlanta, GA

7. The chair adjourned the meeting at 3:45 p.m., April 30, 2015.