

## Meeting Notes Project 2007-09 Generator Verification

February 8, 2011 | 8:00 a.m.–5:00 p.m. ET  
 February 9, 2011 | 8:00 a.m.–5:00 p.m. ET  
 February 10, 2011 | 8:00 a.m.–12:00 p.m. ET

Hosted by NextEra Energy/FPL  
 Doubletree Hotel  
 Palm Beach Gardens, FL

### Welcome and Introductions

Lee Taylor (Chair) welcomed everyone to the meeting, introduced the new NERC facilitator (Steve Crutchfield), introduced the Technical Writer (Ron Verraneault) that has been temporarily assigned to the team, and reviewed the agenda.

Meeting Attendees		
Baj Agrawal, APS	Donald Davies, WECC	Gary Humphries, Duke
Brendan Kirby, Consultant	Dave Kral, Xcel	Gary Kruempel, MidAmerican
Jason MacDowell, GE	Stephanie Schmidt, FERC	Bill Schultz, Southern
Ken Stenroos, NextEra	Lee Taylor, Southern	Craig Quist, PacifiCorp
Reigh Wallig, GE	Ed Wingard, AEP	Hamid Zakery, Calpine Corp.
Steve Crutchfield, NERC	Ron Verraneault, NERC	

### NERC Antitrust Compliance Guidelines and Public Announcement

The NERC Antitrust Compliance Guidelines and public announcement were delivered.

### Purpose and Agenda

#### Purpose

The Standard Drafting Team (SDT) is working on the following set of standards:

- MOD-024-2 — Verification of Generator Gross and Net Real Power Capability
- MOD-025-2 — Verification of Generator Gross and Net Reactive Power Capability
- MOD-026-1 — Verification of Models and Data for Generator Excitation System Functions
- MOD-027-1 — Verification of Generator Unit Frequency Response
- PRC-019-1 — Coordination of Generator Voltage Regulator Controls with Unit Capabilities and Protection
- PRC-024-1 — Generator Performance during Frequency and Voltage Excursions

The goal of this meeting is to complete work on the standards in response to NERC staff review of MOD-024/MOD-025, PRC-019/PRC-024 and the MOD-026/MOD-027 so that these standards and associated documents can be re-submitted to NERC staff in preparation for informal postings. The Full Team will be expected to provide the Sub Teams with feedback and guidance for improvement of drafts. Following the review, the Sub Teams will breakout to consider the Full Team suggestions and prepare the documents for NERC staff review.

### **Agenda**

#### 1. Tuesday

- Mr. Crutchfield provided an update on recent NERC and FERC activities and the Generator Verification (GV) SDT schedule.
- Mr. Taylor provided an update on proposed GV SDT response to the request for comments from the Standards Committee on the project prioritization tool.
- The team broke into sub teams and worked on drafting the standards and preparing documents for posting.

#### 2. Wednesday

- The full team met to discuss progress and issues addressed Monday and then split into sub team breakouts.

#### 3. Thursday

- The full team met to discuss progress and issues addressed Monday and then split into sub team breakouts.
- Mr. Taylor adjourned the meeting at 12:00 p.m. ET.

### **Review Current Schedule**

Plan to post standards for comment period in May or June 2011.

### **Next Steps**

Next meeting — to be determined.