

Agenda

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
4431 PGA Boulevard
Palm Beach Gardens, FL 33410

Administrative

1. **Welcome and introductions**
2. **NERC Antitrust Compliance Guidelines and Public Announcement**
3. **Review agenda**

Meeting 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.

Meeting Agenda

1. Tuesday

- Administrative items.
- Updates on recent NERC and FERC activities and Generator Verification (GV) SDT schedule — Steve Crutchfield.
- Update on proposed GV SDT response to the request for comments from the Standards Committee on the project prioritization tool — Lee Taylor.
- Sub team updates and review of proposed enhancements — Ron Verraneault.
 - High level summary of NERC staff comments and strategy to address the comments (sub team lead), discussion of any major issues that need to be resolved to complete standards for the informal posting (sub team lead), and proposed enhancements to the documents — Ron Verraneault.

Goal is to obtain concurrence by the full team, or provide input for the appropriate sub team to consider during the following breakout sessions.

Target time: 4 - 5 hours.

- Note — the FERC Reliability Technical Conference will begin at 10:00 a.m., with discussions on Reliability priorities beginning at approximately 10:25 a.m. The first session (Panel 1: Discussion of Current Issues and Identifying Priorities) is probably of most interest. It is scheduled from 10:25 a.m. to 1:30 p.m. with a lunch break from 11:45 a.m. to 12:30 p.m. Thus, it may be displayed in one of the sub team breakout rooms if a small subset of people desires to watch it.
- Continue sub team updates and review of proposed enhancements by Mr. Verraneault. Upon completion of updates and review, breakout into sub team sessions. Mr. Verraneault will be available to assist the sub teams as necessary.

2. Wednesday

- Full team discussion on progress / issues for the sub team addressed Monday (note — go straight to sub team breakout sessions if the sub team breakout time was short on Monday afternoon).
 - Sub team breakouts — meet back as a full team to de-brief at 4:30 p.m. Also discuss next meeting dates and locations.

3. Thursday

- Full team discussion.
 - Review updated documents, emphasizing changes and rationale for the changes.
 - Seek full team consensus.

- Sub team breakouts as time permits — adjourn at 12:00 p.m. ET.

Review Current Schedule

Next Steps

The SDT will identify its next meeting(s).