

Agenda

Generator Verification SDT — Project 2007-09

December 8, 2009 | 8 a.m. – 5 p.m. Central
December 9, 2009 | 8 a.m. – 4 p.m. Central
Dial in number: 866-740-1260 | Access code: 1134179

Luminant Offices – Energy Plaza 2nd Floor
1601 Bryan Avenue
Dallas, TX 75201

1. **Introductions**

The SDT chair, Lee Taylor will welcome everyone to the meeting and review the agenda.

2. **Review NERC Antitrust Compliance Guideline** [Attachment 1]

3. **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 goals of this meeting are:

- 1) to review and appropriately modify the draft standards in response to NERC staff comments relating to the upcoming second posting of PRC-024, MOD-026, and the first posting of MOD-024, and,
- 2) review the progress made to date by the sub teams for the standards that have not yet been posted for industry comments (MOD-025, MOD-027, and potentially PRC-019) followed by full team input to the sub team regarding the proposed strategy for subsequent final first posting drafts.

AGENDA:

- I. Discuss status of NERC document to address modeling of equipment for reliability purposes that is deemed “confidential and/or proprietary” by manufacturers.
 - II. Update on coordination with the PRC-005 SDT with the Generation Verification Standard Drafting Team effort on PRC-019
 - III. **MOD-027-1:** Full team review of strategy and/or draft documents. Formulate strategy to complete documents for first posting, and strategy to pull MOD-027-1 into the same timeline as MOD-026-1 [Attachments 2 and 3].
 - IV. Sub Team break out session (Tuesday afternoon, December 8th) – discuss issues related to NERC comments for the first posting of MOD-024, second posting of MOD-026, and second posting on MOD-027.
 - V. Update on EPRI PPPD tool and the NERC integration of Variable Generation Task Force (Pouyan Pourbeik – 7:45am – 9 am Central Time Wednesday, December 9th) [Attachments 4 and 5]
 - VI. Update on Generating Station Design (Dan Leonard, Reigh Walling, Murray Eitzmann, Tom Girard, Jason MacDowell, Lon Montgomery, Bob Nelson and Joe Hurley – 9 am – 10 am Central Time, Wednesday, December 9th) Conference call details: call-in number 866-740-1260; access code number 1134179.
 - VII. **MOD-024-1:** Full team review of strategy and/or draft documents. Formulate strategy to complete documents for first posting. [Attachments 6]
 - VIII. **PRC-019-1** Full team review of strategy and/or draft documents. Formulate strategy to complete documents for first posting. [Attachment 7]
4. **Review current schedule.** [Attachment 8]
 5. **Next Actions**
Discuss agenda item topics for the next meeting which will be held in Juno Beach on January 19 and 20, 2010.

Discuss potential timeframe and location for the next meeting after Juno Beach.