

Meeting Notes Generator Verification SDT — Project 2007-09

May 12, 2009 | 8 a.m.–5 p.m. EST

May 13, 2009 | 8 a.m.–4 p.m. EST

Attendee list:

Robert Millard, Baj Agrawal, Scott Berry, Tom. Bradish, Donald Davies, Gary Humphries, Brendan Kirby, Dave Kral, Sharma Kolluri, Ken Stenroos, Lee Taylor, Rick Terrill, Ed Wingard, and Harry Tom

On the phone: Les Hajagos, Bill Shultz, Reigh Walling, Craig Quist, Balbir S. Sandhu, Hamid Zakery, Terry Crawley, and Chris Young

Administrative

The chair, Bob Millard welcomed everyone to the meeting and reviewed the agenda. The coordinator reviewed the NERC Antitrust Compliance Guideline.

Day 1

The chair presented discussion points taken from a meeting between the UFLS standard drafting team and members of FERC staff.

- Reviewed FERC staff meeting notes from UFLS meeting — Bob Millard
 1. FERC staff issues discussed:
 - Registration versus technical need: Standards applicability ought to be driven by technical needs and not by registration criteria. For example there are large (multi-hundred MVA) units that are connected at <100kV that may need to be considered by GV SDT. Similar to the 80% criterion from MOD-026 that is technically based.
 - Verification based on system events: standards should specifically require verification following every system event.
 - Performance standards: staff is an advocate of performance type standards.
 - Not all standards need to apply to all units.
 2. Representatives from the GV SDT (Bob Millard, Lee Taylor, Rick Terrill, Brendan Kirby, and Craig Quist) are invited to meet with FERC staff on May 28, 2009 in Washington, DC.

- MOD-026-1 Review a revised standard including compliance elements, prepare comment form and finalize “Consideration of Comments” document.
 - Les Hajagos led discussion of SDT responses to question #9 comments. The SDT conducted a straw poll and 15 of 19 votes agreed with the proposal to have a process whereby a TP may include units that would otherwise be in the 20 percent group, as subject to this standard. There were a few criteria offered for what TP may invoke when selecting units for inclusion. They are: firstly use System Operating Limit threshold based criterion and/or secondly when actual unit performance differs from expected.
 - The Consideration of Comments document summaries were presented and proposed modifications to MOD-026 were suggested by the sub team.
 - The MOD-026-1 sub team summarized the key issues in the comments from industry contained in the “Consideration of Comments” document. The full team prepared modifications to MOD-026-1 (see attached draft). It contains the following changes:
 1. Added the word “control” to the Title and Purpose
 2. Added footnote number 1 defining “point of interconnection” in Applicability section
 3. The former Requirement R8 has subsumed into R4 as a new subpart number 6 and the former R8 is deleted
 4. The former Requirement R9 has been relocated to follow R4 (it is now the new R5) and the Requirements that come after R5 were renumbered
 5. Violation Risk Factors of Low were added
 6. Blank Time Horizon fields were added
 7. Blank lines for Measures M2 through M11 were added
 8. Boilerplate Compliance text was added
 9. Violation Severity Levels table has been added
- Reviewed and finalized questions and background document for planned FMWG conference call on second day.
- Wrapped up and set course for second day.

DAY 2

- Review strategy for MOD-025, MOD-027 and PRC-019:
 - MOD-027 to have same Effective Date as MOD-026. The SDT will try to keep both standards on the same time track, i.e., post MOD-026 for second comment period and MOD-027 for first comment period concurrently.

- MOD-025 has been reviewed by the sub team and the sub team will be working on a draft for the full team. The SDT will not couple MOD-025 with MOD-024 since they are different standards.
- PRC-019 will in part be absorbed into MOD-025. It remains to be determined whether the balance will remain as a standalone standard.
- **MOD-024-2:** Reviewed progress regarding proposed standard revision.
 - A draft proposed standard revision was sent to full team by Bob Millard (email dated May 10, 2009 at 10:42PM). It incorporates modifications suggested by NERC staff (mostly format edits).
 - The full team is asked to submit final comments on the first posting documents by opening of business on Monday May 18, 2009.
- **PRC-024-1:** The PRC-024-1 sub team presented their proposed revised Standard. See attached draft. Changes include:
 - Purpose was re-worded for clarity
 - Applicability was re-worded to address comments regarding the voltage class applicability
 - R1 and R2 reorganized for clarity
 - Dave Kral introduced VSL concept based upon curves that have zones of unacceptable settings.
 - Assignments were handed out for more modifications of the second posting documents.
- There was a one hour conference call at 11 a.m. with members of the Functional Model Working Group. The guidance that the FMWG members; Al DiCaprio, Ben Li, Guy Zito, Pete Heidrich, Mark Fidrych, Mike Gildea, Tony Jankowski, and Steve Myers, provided was timely and on the mark.

Adjourn