

Conference Call Notes Regional Reliability Standards Working Group

July 15, 2008 | noon–5 p.m. EST
Conference Call and WebEx

Administrative

1. Introductions and Attendance

Judith James	TRE
John E. Odom, Jr.	FRCC
Larry Brusseau	MRO
Guy V. Zito	NPCC
Robert W. Millard	RFC
Patrick Huntley	SERC
Mak Nagle	SPP
Kenneth J. Wilson	WECC
Stephanie Monzon	NERC Staff

Observers:

Nick Henery	FERC Staff
Lee Pedowicz	NPCC
Gerard Dunbar	NPCC
Steve Myers	ERCOT
Vann Weldon	ERCOT
Farzaneh Tafreshi	TRE

2. NERC Antitrust Compliance Guidelines

- a. Stephanie read the guidelines.

3. Meeting Notes

- a. Stephanie ran the WebEx and took notes.

RRSWG Topics

4. Solicit Regions' Assistance in Communicating Future Standards Web site Outages (recent NERC Web site outage incident during Standards Workshop in April)

- a. The regions were supportive of this effort to communicate unforeseen Web site outages.
- b. The regions will be sending Stephanie contact information for the purposes of communicating when NERC will need a message posted to the regional Web site and/or distribute the message through the region stakeholder roster and distribution list.
- c. Stephanie to consolidate the contact information that is received by the Regions with the list that Bob Cummings generated for Disturbances.

5. Standards Committee — Larry B. to lead discussion

- a. Cyber Security letter from Rick S.
 1. Developing an expedited process for addressing the issues.
 2. Concern that there may be two separate development efforts deviating from the standards process to get something through “quicker”.
 3. The focus should continue to be on producing quality standards.
 4. The group will continue to monitor the NERC BOT committee (that is looking on the RSDP). The concern is that a change to the procedure will be created in a vacuum; however, the proposed changes would be posted for comment (since it would be a change to the RSDP).
- b. Regional Standards
 1. More involvement in the regional standards approval process.
 2. There is concern with the regional standards not being consistent and was a source for this topic at the Standards Committee meeting.
 3. It was pointed out that the RRSWG has as part of its charter to ensure consistency amongst the regional standards
 - i. Link to SC?

6. Review of the NERC Regional Standards Evaluation Procedure

ftp://www.nerc.com/pub/sys/all_updl/sac/rrswg/NERC_Regional_Reliability_Standards_Development_Procedure_Version%200-0%202007-06-15_dwt.pdf

1. Stephanie will be proposing language to the NERC RRSWP.

2. Stephanie to come up with a mechanism to communicate changes to the template or other changes with the development of standards.
3. Regions are updating their RDA to be consistent with the NERC RSDP.

7. Discuss Defined Terms in Regional Reliability Standards

- a. Ensuring consistency with other defined terms
 1. Stephanie discussed with the group that when a region proposes a defined term with a regional standard the defined term becomes part of the NERC Glossary of Terms (when the standard is approved). As a result, the defined term needs to be consistent with the defined terms that other regions may be using. In other words, if one region proposes a defined term that is not consistent with another regions' definition of the same term this might cause problems with other regional standards (especially with regional standards that might be proposing the same defined term). The group suggested that when a region proposes a defined term in a regional standard it be reviewed with the RRSWG such that any inconsistencies may be discussed and resolved.
 2. Stephanie suggested modifying the comment form for the 45-day NERC posting of a regional standard to include a review of the new proposed defined terms.
 3. It was suggested that this group should be bringing up any new proposed terms.

8. Delegation Agreement updates

- a. Are Regions including changes to Standards Development Procedures?
- b. The regions indicated that they are either actively working on modifying their RDA's to ensure consistency with the NERC standards process or will be doing so in the near term.

9. Update on Regional Variance vs. Regional Standards Discussions

- a. Stephanie briefly discussed the document distributed to the group (meeting attachments). Stephanie talked through the references to Variances in the ROP and the FERC Orders.
- b. Stephanie mentioned that NERC is currently working on revising the ROP to include clarity regarding Variances (what is a Variance, how is a Variance granted, what does a Variance look like)

10. Discuss Fill-in-the Blank Projects and Regional Progress

- a. Disturbance Monitoring
 1. Status on the continent-wide effort
 2. Status on the regional standard effort

- i. RFC just completed second ballot of DM (and it was voted down for the second time). They did not like a requirement that monitoring was to occur at a specific location. RFC would retire their standard if the cw standard was to be approved.
 - ii. FRCC — tentatively put that on hold to see where the continent-wide drafting team is headed.
 - b. Under-frequency Load Shedding
 - 1. Status on the continent-wide effort
 - i. The NERC directive was posted on July 2 that proposed the UFLS characteristics that the Regional Standards would have to adhere to within their programs.
 - ii. Bob Millard provided an overview of the UFLS meeting with FERC. A meeting with FERC occurred a week after the posting. They had concerns with not having a continent wide standard. In addition, there were concerns regarding compliance with the directive and enforceability. FERC also had concerns about receiving the 8 regional standards in piecemeal. They also wanted a review of the proposed standard.
 - iii. NERC has to evaluate the direction and strategy.
 - 2. Status on the regional standard effort
 - i. MRO is beginning the process by soliciting nominations; however, the regions are aware that their development efforts may be impacted by the cw effort
 - ii. WECC is reviewing the NERC posting and will decide direction in the near future.
 - 3. Special Protection Systems
 - i. RFC DT — has completed three comment periods.
 - c. Operating Reserves — BAL-002
 - 1. RFC — this is back at the drafting team and are determining direction with the standard (may become a criteria). The team has to make a recommendation to the SC and then back to the board.
 - d. Recap of Generator Verification
 - 1. NERC is very close to getting MOD-024 for NERC staff review.
 - 2. NERC is still working on MOD-025.
- 11. FRCC Provided an Update on their Regional Standards Under Development**

- a. FRCC has a new Manager of Standards and will be sending out contact information shortly.

12. Discuss Regional Standards Projects that are Transitional Until a Continent Wide Standard is Developed

- a. The RIS will be discussing this at the next meeting.
- b. Larry will be at the meeting and will update this group at the next meeting.

13. New SARs

- a. NPCC Registry Criteria
 - 1. Lee provided an update. This subject was brought up at the RSC and NPCC will continue to be discussed to determine whether to move forward with the SAR or determine an alternate approach for determining the criteria.
- b. NPCC UFLS
 - 1. Hydro-Quebec raised some concerns with the characteristics being proposed. They are also looking for a sub-regional variance to a regional standard
- c. FRCC Registry Criteria
 - 1. All generators that are synchronously connected and 20 MVA and 75 MVA in aggregate. It was proposed to alter it to include all synchronously to the BPS. This did not occur.
- d. ERCOT Variance
 - 1. SAR to address the CPS2 variance. The DT has met and is researching this some more.
 - 2. Vann is on the SDT
- e. WECC Regional SAR — Frequency Responsive Reserve Standard
 - 1. Aware of the continent wide effort but have been working on the Regional Standard for some time. They have had a field test in progress (for about a year). WECC is technically ready to begin drafting this standard to apply to BA's. (.25 frequency hz deviation).

Standing Agenda Items

14. Review of Recent NERC Standards Postings

- a. Consider RRSWG assignments to provide comments on Regional Standards postings.
 - 1. The group gave this consideration.
 - 2. Stephanie will write up a proposal and distribute to the team for additional consideration.

15. Review Action Items from Last RRSWG Meeting — May, 2008

Action Items	Status:	Assigned To:
Each region to provide a catalog listing of regional reliability criteria.	Remains Open <ul style="list-style-type: none"> TRE does not have regional criteria but discussions are being held regarding the protocols. The MRO does not have regional criteria. 	All members of the RRSWG
Regions to provide Stephanie with contact and back-up contact information for the purposes of communicating standards Web site outages, connectivity issues, etc.	Regions to have information to Stephanie in 1.5 weeks	Regions
Stephanie to look into the objectives and who from NERC is on the BOT Committee to modify, improve, etc the SDP		Stephanie

16. Other

17. Review Proposed 2008 RRSWG Schedule:

Date	Comments	Suggested Location
May 19–20		SPP Little Rock, AR
July 15–16	Virtual	
September 18–19	Virtual	
November 11–12	In Person	FRCC

18. Action Items and Next Steps

- a. The group reviewed the schedule and determined that the November meeting would take place in FRCC's offices in person.

19. Adjourn

- a. The meeting adjourned at 4:50 p.m.