Ms. Kimberlin Harris

NERC Reliability Standards Department

North American Electric Reliability Corporation  
3353 Peachtree Rd. NE, North Tower – Suite 600  
Atlanta, GA 30326

Subject: VAR-501-WECC-4, Power System Stabilizer  
Non-Substantive Changes/Informational Filing Only

Dear Kimberlin,

Per the WECC Reliability Standards Development Procedures (Procedures), the WECC Standards Committee (WSC) ensures each Regional Reliability Standard undergoes a substantive review at least once every five years.[[1]](#footnote-1)

VAR-501-WECC-3, Power System Stabilizer became due for review in September 2022.

On July 1, 2022, after reviewing the entire document during multiple public meetings, a drafting team of subject matter experts unanimously agreed that no Substantive Changes should be made to the Standard.[[2]](#footnote-2)

On July 11, 2022, a list of proposed Non-Substantive changes was distributed to the WECC Standards Email List (SEL) inviting comments or concerns to be forwarded to WECC Standards staff regarding the proposed Non-Substantive changes.[[3]](#footnote-3) No comments were received.

Non-Substantive changes do not require a posting for comment. Approval of Non-Substantive changes is within the purview of the WSC.[[4]](#footnote-4)

On December 6, 2022, the WSC approved Non-Substantive changes to the Standard with instructions that an information-only filing be provided to NERC.[[5]](#footnote-5)

Attached please find:

* A redline of the as-approved Standard showing WSC-approved Non-Substantive changes. A list of the approved changes is included in the version table of the Standard.
* A clean version of VAR-501-WECC-4, Power System Stabilizer.

Because the WSC-approved changes do not affect application of the Standard, an implementation plan is not needed.

This filing concludes WECC’s required due process per the Procedures. Please update the NERC-controlled version of the Standard.

If you have questions, please feel free to contact me.

Sincerely,

Steven Rueckert

WECC Director of Standards

For documentation support, please contact [W. Shannon Black](mailto:sblack@wecc.biz) at (503) 307-5782.

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| WECC-0148 VAR-501-WECC-4 – Power System Stabilizer / No Change – Information Only Filing | **QR** | **BOT** | **Gov’t Auth.\*** |
| **SAR – Standard Authorization Request Attachment A** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing - Attachment A SAR* | | | |
| **Regional Reliability Standard(s) (Clean Existing) Attachment B** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-3.1 Power System Stabilizer Informational Filing - Attachment B - Clean as Approved by NERC* | | | |
| **Regional Reliability Standard(s) (Clean Proposed) Attachment C** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing - Attachment C – WSC Approved* | | | |
| **Regional Reliability Standard(s) (Existing redlined to Proposed) Attachment D** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing- Attachment D – Redline* | | | |
| **Project Roadmap Attachment E** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing- Attachment E*  *Project Roadmap* | | | |
| **Implementation Plan Attachment F** |  |  |  |
| *File Name: Not Used* | | | |
| **Technical Justification Attachment G** |  |  |  |
| *File Name: Not Used* | | | |
| **VRF & VSL Justification Attachment H** |  |  |  |
| *File Name: Not Used* | | | |
| **Issue Table and Mapping Document Attachment I – Optional** |  |  |  |
| *File Name: Not Used* | | | |
| **Regional Reliability Standard Submittal Request Attachment J** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing - Attachment J*  *Regional Reliability Standard Submittal Request* | | | |
| **Order 672 Criteria Attachment K** |  |  |  |
| *File Name: Not Used* | | | |
| **Drafting Team Roster with Biographies Attachment L** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing - Attachment L - Drafting Team Roster* | | | |
| **Ballot Pool Members Attachment M** |  |  |  |
| *File Name: Not Used* | | | |
| **Final Ballot Results Attachment N** |  |  |  |
| *File Name: Not Used* | | | |
| **Guidance Document Attachment O – Optional** |  |  |  |
| *File Name: Not Used* | | | |
| **Minority Issues Attachment P** |  |  |  |
| *File Name: Not Used* | | | |
| **WECC Standards Committee Roster Attachment Q** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing - Attachment Q – WSC Roster 12-06-2022* | | | |
| **Responses to Comments – WECC Attachment R** |  |  |  |
| *File Name: Not Used* | | | |
| **FERC Issues Table Attachment S – Optional** |  |  |  |
| *File Name: Not Used* | | | |
| **Additional Supporting Documentation Attachment T** |  |  |  |
| *File Name: WECC-0148 VAR-501-WECC-4 Power System Stabilizer Informational Filing - Attachment T – Supporting Documentation* | | | |
| **Petition Filing (FERC) Attachment U – Optional** |  |  |  |
| *File Name: Not Used* | | | |
| \*Applicable governmental authorities in the United States, Canada, and Mexico | | | |
| *To be provided by NERC.* | | | |

1. Maintenance of RRSs and CRTs, Procedures, page 21. FERC approved September 13, 2021. [↑](#footnote-ref-1)
2. Substantive Change: A change that alters the scope, applicability, required actions, or intent of the document. Definitions, Procedures, page 3. [↑](#footnote-ref-2)
3. Non-Substantive Change: Revisions that do not change the scope, applicability, or intent of any requirement, including correcting the numbering of a requirement, correcting references, changes to document styles and templates, correcting the spelling of a word, adding an obviously missing word, or rephrasing a requirement for improved clarity. Definitions, Procedures, page 3. [↑](#footnote-ref-3)
4. Treatment of Non-Substantive Changes, Procedures, page 12. [↑](#footnote-ref-4)
5. Loc. Cit. See also WSC Minutes for December 6, 2022. [↑](#footnote-ref-5)