

Review of FAC-501-WECC-1—Transmission Maintenance (Deferred)

<http://www.nerc.com/files/FAC-501-WECC-1.pdf>

VSLs for Requirements R1 and R1.1:

Standard, Requirement	Requirement Language	Lower	Moderate	High	Severe	Comments
FAC-501-WECC-1, R1	Transmission Owners shall have a TMIP detailing their inspection and maintenance requirements that apply to all transmission facilities necessary for System Operating Limits associated with each of the transmission paths identified in table titled “Major WECC Transfer Paths in the Bulk Electric System.”			Transmission Owners had a TMIP, but it did not include inspection and maintenance requirements that apply to all transmission facilities necessary for System Operating Limits associated with each of the transmission paths identified in table titled “Major WECC Transfer Paths in the Bulk Electric System.”	Transmission Owners do not have a TMIP.	<p>FERC staff was concerned that some elements of the requirement were not accounted for in the VSLs. For instance, what would happen if that Transmission Owner just didn’t do anything with its TMIP?</p> <p>NERC staff agreed that certain elements of the VSLs were missing, and that drafting the VSLs using the number of Transfer Paths missing was not appropriate. Staff addressed this in the proposed redline.</p>
FAC-501-WECC-1,	Transmission Owners shall annually review	N/A	N/A	N/A	Transmission Owners did not review their	FERC pointed out that, per Guideline 2,

R1.1	their TMIP and update as required.				TMIP annually as required by R.1.1.	<p>when a VSL is binary, it must be assigned a “Severe” designation.</p> <p>NERC staff agreed and appropriately assigned this VSL Severe.</p>
------	------------------------------------	--	--	--	-------------------------------------	---

Original Guideline Explanations in the June 20, 2011 Compliance Filing of WECC, Supported by NERC in a [July 21, 2011 Filing](#):

The Commission noted that for FAC-501-WECC-1 the Lower VSL applies when the transmission maintenance and inspection plan does not include facilities for one of the paths in the Transfer Path Table, but the Transmission Owner (TO) is performing maintenance and inspection for those facilities. The Moderate VSL for FAC-501-WECC-1 applies when the transmission maintenance and inspection plan does not include facilities for two of the paths in the Transfer Path Table, and the TO is not performing maintenance and inspection for those facilities. The Commission is concerned that it is ambiguous which VSL would apply if the transmission maintenance and inspection plan does not include facilities for one of the paths in the Transfer Path Table, and the TO is not performing maintenance and inspection for those facilities.

WECC addressed this concern by modifying the Lower and Moderate VSLs to include the scenario wherein the transmission maintenance and inspection plan does not include facilities for one or more of the paths in the WECC Transfer Path Table, but the TO is performing maintenance and inspection for those facilities (Lower), and to include the scenario where the transmission maintenance and inspection plan does not include associated facilities for one or two of the paths in the WECC Transfer Path Table, and the TO is not performing maintenance and inspection for those facilities (Moderate).