



AESO Reliability Standards Monthly Report

March 2010

WECC-0059 – PRC-003-WECC-1-CR - Relay Misoperation Criterion

Purpose:

Version 1 criterion, posted for comment.

Current Criterion:

WECC Standard PRC-STD-003-1 – Protective Relay and Remedial Action Scheme Misoperation is currently in effect.

Proposed Criterion:

NERC Reliability Standard PRC-003-1 Requirement R1 mandates that each Regional Reliability Organization establish, document, and maintain its procedures for review, analysis, reporting, and mitigation of transmission and generation Protection System Misoperations. There are currently three separate WECC documents that address this requirement (PRC-STD-003-1, MORC – Section 2.A.4, and WECC Reporting Requirements for System Events). The Project WECC-0059 criterion drafting team [Relay Work Group (RWG)] was assigned to clarify WECC's current Protection System Misoperation procedures and develop a single document addressing these procedures.

Applicability:

Transmission Owner, Distribution Provider (that owns a Transmission Protection System), Generator Owner, Reliability Assurer (WECC)

Current Status:

The criterion was posted for comment until March 29. The AESO submitted comments, which can be seen using the link below.

WECC Link:

[Relay Misoperation Criterion](#)