



AESO Reliability Standards Monthly Report

September 2010

PRC-023-2 - Transmission Relay Loadability

Purpose:

Attachment 'b' of PRC-023-2 posted for comment.

Current Standard:

On March 18, 2010 FERC issued Order No. 733 which approved Reliability Standard PRC-023-1 – Transmission Relay Loadability, and also directed NERC to develop certain modifications to the PRC-023-1 standard through its Reliability Standards development process.

Proposed Standard:

PRC-023 – Attachment B provides a set of criteria for the Planning Coordinator to use in determining which of the facilities (transmission lines operated below 200 kV and transformers with low voltage terminals connected below 200 kV) in its Planning Coordinator Area are critical to the reliability of the bulk electric system to identify the facilities below 200 kV that must meet specific relay loadability criteria. The criteria proposed in Attachment B were under field test and not available to the drafting team when the team prepared the other modifications to PRC-023-1 that were posted through September 19, 2010.

Applicability:

Distribution Providers that own specific facilities, Generator Owners that own specific facilities, Transmission Owners that own specific facilities (see the standard for details) and Planning Coordinators

Current Status:

The attachment is posted for comment until October 12.

NERC Link:

[PRC-023-2](#)