

Information Document

Disturbance Monitoring Equipment Locations

ID #2010-003RS



Information Documents are not authoritative. Information Documents are for information purposes only and are intended to provide guidance. In the event of any discrepancy between an Information Document and any Authoritative Document(s) in effect, the Authoritative Document(s) govern.

1 Purpose

This information document relates to the following Authoritative Documents¹:

- Alberta reliability standard PRC-018-AB-1, *Disturbance Monitoring Equipment Installation and Data Reporting* (“PRC-018-AB-1”).

The purpose of this Information Document is to provide a link to the Disturbance Monitoring Equipment List and describe the list amendment procedures. This information document pertains primarily to any legal owner of a transmission facility, legal owner of a generating unit and legal owner of an aggregated generating facility that owns disturbance monitoring equipment.

2 Disturbance Monitoring Equipment Locations

Pursuant to requirement R1 of PRC-018-AB-1, the [Disturbance Monitoring Equipment List](#) is available on the AESO website.

3 Amending Procedures

For retrofitting disturbance monitoring equipment at existing substations, the AESO:

1. upon determining that new disturbance monitoring equipment is to be installed, adds the location to the list of disturbance monitoring equipment locations, notifies the affected legal owner and determines a date by which a new disturbance monitor will be installed; and
2. posts the amended list of disturbance monitoring equipment locations on the AESO website.

For new capital projects that also require new disturbance monitoring equipment to be installed, the AESO:

1. adds the required disturbance monitoring equipment location to the list in section 2 above;
2. includes the required disturbance monitoring equipment in the project functional specification; and
3. posts the amended list of disturbance monitoring equipment locations on the AESO website.

The effective date of required compliance will align with the project’s in-service date.

Revision History

Posting Date	Description of Changes
2016-09-28	Administrative amendments
2013-09-20	Moved the Disturbance Monitoring Equipment List to a separate document
2012-12-04	Updated the effective date of required compliance; added amending procedures for new projects
2012-01-17	Initial release

¹ “Authoritative Documents” is the general name given by the AESO to categories of documents made by the AESO under the authority of the *Electric Utilities Act* and regulations, and that contain binding legal requirements for either market participants or the AESO, or both. AESO Authoritative Documents include: the ISO rules, the Alberta reliability standards, and the ISO tariff.