Information Document Synchrophasor Measurement Unit ID# 2012-028R



Information documents are for information purposes only and are intended to provide guidance. In the event of any discrepancy between the information document and the related authoritative document(s) in effect, the authoritative document(s) governs. Please submit any questions or comments regarding this information document to InformationDocuments@aeso.ca.

1 Purpose

This information document provides general information relating to supervisory control and data acquisition and supports ISO Rules Section 502.9 *Synchrophasor Measurement Unit Technical Requirements*.

2 Related Authoritative Documents

The AESO's authoritative documents consist of ISO rules, the ISO tariff and the Alberta reliability standards. Authoritative documents contain binding rights, requirements and obligations for market participants and the AESO. Market participants and the AESO are required to comply with provisions set out in its authoritative documents.

Market participants are encouraged to review the following related authoritative documents:

(1) Section 502.9 of the ISO rules, *Synchrophasor Measurement Unit Technical Requirements* ("Section 502.9").

3 Contacting the AESO

Section 502.9 sets out a requirement for a legal owner of a generating unit, legal owner of an aggregated generating facility or legal owner of a transmission facility to notify the AESO if it identifies or suspects a failure or malfunction of a synchrophasor measurement unit. The appropriate party to contact in this circumstance is the AESO system controller.

Revision History

2013-02-28 Initial Release