

Disturbance Monitoring Equipment List (R1 PRC-018-AB-1)

Pursuant to requirement R1 of PRC-018-AB-1, the disturbance monitoring equipment that applies to the reliability standard is provided in the table below.

Equipment Location	Legal Owner	Type of Equipment	Effective Date of Required Compliance
Genesee 330P	EPCOR Distribution & Transmission Inc.	synchrophasor measurement unit	January 1, 2014
Sunnybrook 510S	AltaLink	synchrophasor measurement unit	January 1, 2016
Crossings 511S	AltaLink	synchrophasor measurement unit	January 1, 2016
Picture Butte 120S (MATL)	Montana Alberta Tie Ltd.	synchrophasor measurement unit	September 18, 2013
Langdon 102S	AltaLink	synchrophasor measurement unit	January 1, 2013
Bennett 520S (Formerly Bennett 520ST)	AltaLink	synchrophasor measurement unit	January 1, 2016
Empress 163S	AltaLink	synchrophasor measurement unit	January 1, 2013
Sundance 310P	AltaLink	synchrophasor measurement unit	January 1, 2013
Ruth Lake 848S	ATCO Electric	synchrophasor measurement unit	January 1, 2013
Heathfield 2029S	ATCO Electric	synchrophasor measurement unit	January 1, 2016
Newell 2075S	ATCO Electric	synchrophasor measurement unit	January 1, 2016

Revision History

Posting Date	Description of Changes
2013-09-20	List transferred to this document from Information Document ID#2010-003RS Disturbance Monitoring Equipment Installation and Data Reporting

2013-12-12	Genesee 330P added to list
2016-07-21	Sunnybrook 510S, Crossings 511S, Heathfield 2029S, Newell 2075S added to list. Bennett 520ST changed to Bennett 520S