NOTICE OF SPECIFIED PENALTY					
Date of Issue: December 16, 2019		Payment Due Date: January 22, 2020			
MSA File Number	RS2018-023	Specified Penalty Amount	\$250		
Registered Entity Name	EPCOR Distribution & Transmission Inc.		\$230		
Reliability Standard	PRC-018-AB-1	Self-Report	⊠ YES □ NO		
Requirement	R10	Accepted Mitigation Plan	⊠ YES □ NO		
Date of Referral/Self Report	February 1, 2018	Date of Contravention	April 3, 2017 to January 16, 2018		

# **EVENT DETAILS**

Pursuant to the Alberta Electric System Operator (AESO) Alberta Reliability Standards 2018–2020 audit schedule, the AESO conducted a scheduled Q1/2018 compliance monitoring audit of ATCO Electric Ltd. The applicable audit period with respect to PRC-018-AB-1 extended from January 1, 2015 to December 31, 2017. Based upon the AESO's audit findings, PRC-018-AB-1 was contravened as follows:

EPCOR Distribution & Transmission Inc. did not perform preventative maintenance for microprocessor relays, which includes disturbance monitoring equipment (phasor measurement unit - PMUs), by April 3, 2017, as per its Maintenance Standards document. The maintenance and testing for the PMUs was completed on January 16, 2018. PRC-018-AB-1 states, in part:

- R10 Each legal owner of a transmission facility, legal owner of a generating unit and legal owner of an aggregated generating facility that the ISO directs to have disturbance monitoring equipment must develop, implement and maintain a maintenance and testing program for disturbance monitoring equipment that includes:
  - R10.1 maintenance and testing intervals and their basis; and
  - R10.2 a summary of maintenance and testing procedures.
- **MR10** Evidence of developing, implementing and maintaining a maintenance and testing program as required in requirement R10 exists. Evidence may include a documented maintenance and testing program, maintenance and testing records showing the test date, type of test, what was tested and test results.
  - **MR10.1** Evidence of developing, implementing and maintaining a maintenance and testing program as required in requirement R10.1 exists. Evidence may include a documented maintenance and testing program that includes the provision as required in requirement R10.1.
  - MR10.2 Evidence of developing, implementing and maintaining a maintenance and testing program as required in requirement R10.2 exists. Evidence may include a documented maintenance and testing program that includes the provision as required in requirement R10.2.

### **FINDINGS**

Based upon the information obtained by the MSA, the MSA is satisfied that the event was a contravention of Reliability Standard PRC-018-AB-1, requirement R10.

# **MATERIAL FACTS**

The material facts relied upon by the MSA include the following:

- Self-report submitted by EPCOR Distribution & Transmission Inc. to the MSA dated February 1, 2018.
- 2. Completed Mitigation Plan submitted by EPCOR Distribution & Transmission Inc. dated February 1, 2018.
- 3. Referral from the AESO to the MSA dated July 30, 2018, including the AESO Alberta Reliability Standards Compliance Monitoring Audit Report on the AESO Q1/2018 compliance monitoring audit of EPCOR Distribution & Transmission Inc.

#### **DELIVERY OF PAYMENT**

Payment by cheque or certified funds is to be made out to the "General Revenue Fund c/o Minister of Finance", and delivered to the Alberta Utilities Commission (AUC) at: 1400, 600 – 3rd Avenue S.W., Calgary, Alberta, T2P 0G5. Questions in respect of delivery of payment should be directed to the AUC. The payment should reference this notice and related MSA File #. Delivery of payment should also be confirmed by email to compliance@albertamsa.ca, with copy to the following AUC personnel: Jeremy Smith (Financial Accountant) Jeremy.Smith@auc.ab.ca, and Greg Andrews (Investigator) Greg.Andrews@auc.ab.ca.

# NOTICE

The Market Surveillance Administrator (MSA) is granted the power and authority under s. 52 of the *Alberta Utilities Commission Act* to issue a Notice of Specified Penalty where the MSA is satisfied that a person has contravened a reliability standard. Specified penalties are set out in AUC Rule 027.

In accordance with the relevant enactments and rules, a dispute regarding the issuance of a Notice of Specified Penalty or failure to pay the specified penalty in accordance with this notice will result in a hearing or other proceeding before the AUC.

If your organization disputes the issuance of this Notice of Specified Penalty, or if you have any other questions or comments regarding this matter, please contact the MSA compliance team at compliance@albertamsa.ca.

SIGNATURE				
Signature	Lues 18	Signature Date	December 16, 2019	
Name	Anders Renborg	Title	Director, Critical Infrastructure	