

NOTICE OF SPECIFIED PENALTY

Date of Issue: February 14, 2023		Payment Due Date: March 17, 2023	
MSA File Number	RS2022-246	Specified Penalty Amount	\$2,250
Registered Entity Name	Air Liquide Canada Inc.		
Reliability Standard	PRC-005-AB1-6 PRC-005-AB2-6 ¹	Self-Report	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Requirement	R1	Accepted Mitigation Plan	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Date of Referral/Self Report	October 12, 2022	Date of Contravention	October 1, 2019 to November 29, 2022

EVENT DETAILS

Pursuant to the Alberta Electric System Operator (AESO) Alberta Reliability Standards 2021-2023 Audit Schedule, the AESO conducted a scheduled Q2 2022 compliance monitoring audit of Air Liquide Canada Inc. (Air Liquide). The applicable audit period with respect to PRC-005-AB1-6/PRC-005-AB2-6 extended from October 1, 2019, to March 31, 2022. The MSA finds that PRC-005-AB1-6 and PRC-005-AB2-6 were contravened as, from October 1, 2019, to November 29, 2022, Air Liquide did not establish a documented protection system maintenance program in accordance with requirement R1. PRC-005-AB1-6 and PRC-005-AB2-6 state, in part:

R1 Each legal owner of a transmission facility, legal owner of a generating unit, and legal owner of an aggregated generating facility must establish a protection system maintenance program for its protection systems, automatic reclosing, and sudden pressure relaying.

The protection system maintenance program must:

R1.1 identify which maintenance method (a time-based method, the performance-based method per Appendix 2, or a combination of these maintenance methods) is used to address each protection system, automatic reclosing, and sudden pressure relaying component type (as identified in Appendix 1). All batteries associated with the station dc supply component type of a protection system must be included in a time-based program as described in Table 1-4 and Table 3 of Appendix 1.

R1.2 include the applicable monitored component attributes applied to each protection system, automatic reclosing, and sudden pressure relaying component type consistent with the maintenance intervals specified in Tables 1-1 through 1-5, Table 2, Table 3, Tables 4-1 through 4-3, and Table 5 of Appendix 1, where monitoring is used to extend the maintenance intervals beyond those specified for unmonitored protection system, automatic reclosing, and sudden pressure relaying components.

MR1 Evidence of having a documented protection system maintenance program in accordance with requirement R1 exists. Evidence may include, but is not limited to a documented protection system maintenance program that may include supporting information such as manufacturer's specifications or engineering drawings or other equivalent evidence.

FINDINGS

Based upon the information obtained by the MSA, the MSA is satisfied that the event was a contravention of Reliability Standard PRC-005-AB2-6, requirement R1.

MATERIAL FACTS

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

1. Referral from the AESO to the MSA dated October 12, 2022, including the AESO Alberta Reliability Standards Compliance Monitoring Audit Report on the AESO Q2 2022 compliance monitoring audit of Air Liquide Canada Inc. (Air Liquide).
2. A completed Mitigation Plan submitted by Air Liquide to the MSA dated January 30, 2023.

DELIVERY OF PAYMENT

Payment by cheque or certified funds is to be made payable to the "General Revenue Fund c/o Minister of Finance", and delivered to Alberta Energy at: 9945 – 108 Street NW, Edmonton, Alberta, T5K 2G6. The payment should reference this Notice of Specified Penalty and related MSA File #. Electronic copies of the payment and confirmation of delivery should be sent by email to compliance@albertamsa.ca and enforcement@auc.ab.ca. Questions can be directed to compliance@albertamsa.ca.

¹ PRC-005-AB1-6 was in effect from October 1, 2019 to October 12, 2020 and PRC-005-AB2-6 took effect on October 13, 2020.

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.

In accordance with s. 5(1) of AUC Rule 027 this Notice of Specified Penalty will be made public no earlier than receipt of confirmation of payment from the Commission and no later than 45 days after issuance. The MSA will, if applicable, also post on its website the link to any decision of the AUC respecting the specified penalty.

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	"Original Signed"	Signature Date	February 14, 2023
Name	Andrew Wilkins	Title	Director, Compliance