

NOTICE OF SPECIFIED PENALTY

Date of Issue: June 9, 2022		Payment Due Date: July 11, 2022	
MSA File Number	2021-326	Specified Penalty Amount	\$250
Market Participant Name	Calgary Energy Centre No. 2 Inc.		
Asset ID (if applicable)	CAL1	Self-Report	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
ISO Rule Section	502.5	Date of Contravention	November 21, 2017 through April 14, 2022
Date of Referral/Self-Report	August 30, 2021	This is the first contravention by this asset for this section of the ISO rules within a rolling 12-month period.	

EVENT DETAILS

Information available to the MSA indicates that between November 21, 2017 through April 14, 2022, the applicable frequency settings were implemented such that CAL1 was unable to meet the requirements of subsection 9 of section 502.5 of the ISO rules. Section 502.5 of the ISO rules states in part:

9(2) A generating unit must be designed not to trip for under-frequency and over-frequency deviations for the minimum time frames as set out in Appendix 3.

(3) Notwithstanding subsection 9(2), a generating unit that trips off in a shorter period than the minimum time set forth in Appendix 3 must have binding and firm arrangements to automatically and simultaneously trip off an amount of load in MW on the interconnected electric system equal to the anticipated generation loss in MW, at comparable frequency levels.

Appendix 3 Frequency Ranges

High Frequency Duration		Low Frequency Duration	
Frequency (Hz)	Time (seconds)	Frequency (Hz)	Time (seconds)
≥61.7	Instantaneous trip	<57.0	Instantaneous trip
≥61.6	30	<57.3	0.75
≥60.6	180	<57.8	7.5
<60.6	Continuous operation	<58.4	30
		<59.4	180
		>59.4	Continuous operation

FINDINGS

Based upon the information obtained by the MSA, the MSA is satisfied that the event was a contravention of section 502.5 of the ISO rules.

MATERIAL FACTS

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

1. AESO frequency, available capability, generation and offer data for CAL1 for November 21, 2017 through April 14, 2022.
2. Self-report submitted by Calgary Energy Centre No. 2 Inc. to the MSA dated August 30, 2021.
3. Additional information provided by Calgary Energy Centre No. 2 Inc. to the MSA dated September 1 and 13, 2021 and May 30, 2022, in response to MSA information requests.

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.

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 an ISO rule. Specified penalties are set out in AUC Rule 019.

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 019 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	June 9, 2022
Name	Andrew Wilkins	Title	Director, Compliance