NOTICE OF SPECIFIED PENALTY					
Date of Issue: February 27, 2025		Payment Due Date: March 27, 2025			
MSA File Number	2024-346 - 2022	Specified Penalty Amount	\$500		
Market Participant Name	Canadian Hydro Developers, Inc.				
Asset ID (if applicable)	ARD1	Self-Report	□ YES ⊠ NO		
ISO Rule Section	502.8	Date of Contravention	January 1, 2022		
Date of Referral/Self Report	October 2, 2024	This is the first contravention by this asset for this section of the ISO rules within a rolling 12-month period.			

MSA FINDINGS

From January 1, 2022, to December 31, 2022, the ARD1 asset delivered energy to the Alberta Interconnected Electric System. Over this period, wind speed and wind direction data was not reported for this asset.

Subsection 3 of Section 502.8 states, in part:

3 3(1) Subject to subsection 3(3), the provisions of this Section 502.8 do not apply to the legal owner of a generating unit, aggregated generating facility, transmission facility, or a load facility that was energized and commissioned prior to April 7, 2017 in accordance with a previous technical requirement, technical standard, ISO rule or functional specification, but the legal owner of such an existing generating unit, aggregated generating facility, transmission facility, or a load facility must remain compliant with all the standards and requirements set out in that previous technical requirement, technical standard, ISO rule, or functional specification.

The applicable SCADA standard for the ARD1 asset appears to be to AESO SCADA Standard – FINAL (Sept 6, 2005) of the ISO rules.

Table 4-1, Power plant SCADA Latency Criteria in AESO SCADA Standard – FINAL specifies that a generator with "Generation Capacity >= 50 MVA and < 300 MVA" falls within the "15 Seconds" Latency Criteria. Furthermore, Table 8-1, Availability Requirements for SCADA Data Based on the Required Visibility Level, specifies that the basic availability is 98%, with an expected mean time to repair of 2 days with an upper limit of acceptable values of unavailability of 175.2 hours.

Subsection 3.1.9, Wind Power Facility in AESO SCADA Standard – FINAL requires "Wind speed measured at the rotor elevation in kilometers per hour" and "Wind direction in degrees from true North, i.e. East = 90 degrees, West = 270 degrees" as additional data points

The MSA is satisfied that the conduct was a contravention of section 502.8 of the ISO rules.

DELIVERY OF PAYMENT

Payment can be made by electronic funds transfer (EFT). Please reach out to compliance@albertamsa.ca for instructions. When submitting the EFT, please send an email to AU.FinOps@gov.ab.ca, compliance@albertamsa.ca and enforcement@auc.ab.ca noting the MSA file #, market participant name, name as appears on bank account, payment amount and the date of the payment. 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.

APPROVED BY

Mark Nesbitt, Director, Enforcement on February 26, 2025

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Asset ID (if applicable)	ARD1	Self-Report	□ YES ⊠ NO		
ISO Rule Section	502.8	Date of Contravention	January 1, 2023		
Date of Referral/Self Report	October 2, 2024	This is the first contravention by this asset for this section of the ISO rules within a rolling 12-month period.			

MSA FINDINGS

From January 1, 2023, to December 31, 2023, the ARD1 asset delivered energy to the Alberta Interconnected Electric System. Over this period, wind speed and wind direction data was not reported for this asset.

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Market Participant Name	Canadian Hydro Developers, Inc.				
Asset ID (if applicable)	ARD1	Self-Report	☐ YES ⊠ NO		
ISO Rule Section	502.8	Date of Contravention	January 1, 2024		
Date of Referral/Self Report	October 2, 2024	This is the first contravention by this asset for this section of the ISO rules within a rolling 12-month period.			

MSA FINDINGS

From January 1, 2024, to September 12, 2024, the ARD1 asset delivered energy to the Alberta Interconnected Electric System. Over this period, wind speed and wind direction data was not reported for this asset.

Subsection 3 of Section 502.8 states, in part:

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