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To: All companies under Canada Energy Regulator Jurisdiction,
Canadian Association of Petroleum Producers, and
Provincial and Territorial Regulators

**Information Advisory IA 2023-001
Canadian Standards Association Z662:23 Standard**

The Canada Energy Regulator (**CER**) has issued the attached Information Advisory CER IA 2023-001 regarding the release of the new Canadian Standards Association (CSA) Z662:23, Oil and Gas Pipeline Systems standard.

The CER expects that this Information Advisory will be given wide circulation to all relevant individuals within your organization.

Best regards,

Signed by

Gitane De Silva
Chief Executive Officer

Attachment



New Canadian Standards Association Z662 Standard

Basis for Issuance

The Canadian Standards Association (CSA) recently published and released to the general public CSA Z662:23, the latest version of CSA Z662, Oil and Gas Pipeline Systems.

Background

Pursuant to provisions of Section 4 and Paragraph 4(1)(d) of the [Canadian Energy Regulator Onshore Pipeline Regulations](#), the latest version of this standard is incorporated by reference into the regulations and came into force as of the date of publication and release to the public, 30 June 2023.

CER Expectations

There are significant changes and additions to the standard, including a new clause on hydrogen and hydrogen blend pipeline systems. The CER expects companies to review CSA Z662:23 and take the necessary steps to ensure compliance with its provisions as soon as possible.

The CER also expects companies to comply with [Order MO-015-2023](#) and the requirements related to the use of the new Safety Class method contained within CSA Z662:23. For applications currently before the Commission, companies will be expected to provide further information on how the project will comply with CSA Z662:23.

For more information

For further information, please refer to CSA Z662:23, *Oil and Gas Pipeline Systems*. You can download the standard for free from the [CSA Group website](#). This free online access is an initiative of the CER's work with the [Western Regulators Forum](#). Learn more about which CSA technical standards are now available to Canadians at no cost on our [website](#).

If you have any questions regarding this Information Advisory, please contact the Director of Research and Innovation at ResearchandInnovation@cer-rec.gc.ca or through our toll-free number at 1-800-899-1265.