

**Order No. 112/23**

**AN ORDER ADOPTING CSA Z662-23  
(CSA STANDARDS – OIL AND GAS PIPELINE SYSTEMS)**

---

**September 26, 2023**

**BEFORE:** Marilyn Kapitany, B.Sc.(Hon), M.Sc., Panel Chair  
Shawn McCutcheon, Member  
Susan Nemec, FCPA, FCA, Member  
Hamah Sy, B.Sc., M.Sc, Member  
Jack Winram, B.A. (Econ), Member

**Table of Contents**

1.0 Introduction..... 3

2.0 Party Submissions..... 4

3.0 Board Findings ..... 5

4.0 IT IS THEREFORE ORDERED THAT: ..... 6

## 1.0 Introduction

Standards for the design, construction, testing, operation, and maintenance of natural gas pipelines in Manitoba are established pursuant to the requirements of *The Gas Pipe Line Act* C.C.S.M. cG50 (Act).

Section 33(1) of *The Gas Pipe Line Act* states:

*“Notwithstanding any provision of any other Act, every person authorized to construct or operate a gas pipe line shall locate, construct, maintain, and operate it so as not to endanger the public health or safety; and the construction thereof shall be in accordance with such standards and specifications as may from time to time be required by the board or prescribed in the regulations.”*

In Order 178/19, dated December 4, 2019, the Board adopted the Canadian Standards Association’s (CSA) Z662-19 Standard for Oil and Gas Pipeline Systems as the minimum standard for Manitoba. CSA recently updated this Standard in June of 2023. The new CSA version is Standard Z662-23, entitled Oil and Gas Pipeline Systems.

This Order adopts CSA Z662-23 as the minimum standard for the design, construction, operation, and maintenance of gas pipelines in Manitoba.

The CSA process used in the development of standards is a consensus development process that has been approved by the Standards Council of Canada. The process involves a wide variety of interested stakeholders, working together to achieve consensus-based standards in the public interest.

## 2.0 Party Submissions

The Board sought comments from the pipeline system owners or operators regulated by the Board as to their readiness to comply with the Board's adoption of CSA Z662-23.

### Centra Gas Manitoba Inc. (Centra)

On September 5, 2023, Centra advised that it is in the process of updating its internal documentation in order to conform to the new requirements of CSA Z662-23 and that it has no concerns with the Board adopting CSA Z662-23 for January 1, 2024.

### Stittco Utilities Man Ltd. (Stittco)

On August 29, 2023, Stittco advised that the changes to the standard will not materially affect Stittco's operations and that it is aligned with the adoption of the new standard on its effective date.

### TransCanada Calibrations Ltd.

On August 17, 2023, TransCanada Calibrations Ltd. indicated that the changes incorporated in CSA Z662-23 would not affect its existing procedures or the design of its facilities.

### 3.0 Board Findings

The Board will adopt CSA Z662-23 “Oil and Gas Pipeline Systems” effective January 1, 2024 to replace CSA Z662-19 for use in Manitoba pursuant to Section 33(1) of *The Gas Pipe Line Act*. The Board acknowledges the submissions of the regulated parties in Manitoba that they are either currently compliant with the updated requirements of CSA Z662-23 or are already in the process of updating their documentation in order to comply with CSA Z662-23 in advance of a January 1, 2024 implementation date. The Board requires Centra Gas Manitoba Inc., Stittco Energy Ltd., Stittco Utilities Man Ltd., and TransCanada Calibrations Ltd. to file a letter with the Board by January 31, 2024 confirming compliance with CSA Z662-23.

#### 4.0 IT IS THEREFORE ORDERED THAT:

1. Effective January 1, 2024, the minimum standard for the design, construction, operation, and maintenance of gas pipelines in Manitoba shall be CSA Standard Z662-23 Oil and Gas Pipeline Systems.
2. Centra Gas Manitoba Inc., Stittco Energy Ltd., Stittco Utilities Man Ltd., and TransCanada Calibrations Ltd. shall file a letter with the Board by January 31, 2024 confirming compliance with CSA Z662-23.

Board decisions may be appealed in accordance with the provisions of Section 58 of *The Public Utilities Board Act*, or reviewed in accordance with Section 36 of the Board's Rules of Practice and Procedure. The Board's Rules may be viewed on the Board's website at [www.pubmanitoba.ca](http://www.pubmanitoba.ca).

THE PUBLIC UTILITIES BOARD

"Marilyn Kapitany, B.Sc. (Hon), M.Sc."  
Panel Chair

"Rachel McMillin, B.Sc., MPA"  
Associate Secretary

Certified a true copy of Order No. 112/23  
issued by The Public Utilities Board

  
Associate Secretary