

M A N I T O B A ) Order No. 18/12  
)  
THE PUBLIC UTILITIES BOARD ACT )  
)  
THE GAS PIPE LINE ACT ) February 16, 2012

BEFORE: Graham F. J. Lane, CA, Chairman  
Monica Girouard, CGA, Member

ADOPTION OF CSA Z662-11 ENTITLED -  
CSA STANDARDS - OIL AND GAS PIPELINE SYSTEMS

## 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:

"Manner of construction  
33(1) 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."

The Board previously adopted The Canadian Standards Association's (CSA) Z662-07 Standard for Oil and Gas Pipeline Systems as the minimum standard for Manitoba (Order 170/07, dated December 31, 2007). CSA recently updated the standard (June, 2011). The new CSA Standard is Standard Z662-11, entitled CSA Standards - Oil and Gas Pipeline Systems.

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.

CSA's Oil and Gas Pipeline Systems Standard applies to the design, construction, operation and maintenance of oil and gas industry pipeline systems.

**Amendment to the Standard**

In June 2011, CSA published Standard Z662-11 for Oil and Gas Pipeline Systems, this to supersede CSA Z662-07.

Subsequent to input received by the Board from Manitoba's natural gas utilities (Centra Gas, Stittco Utilities Man Ltd. and Swan Valley Gas Corporation), which are directly affected by changes to standards, the Board will approve CSA Standard Z662-11 to supersede CSA Z662-07, for use in Manitoba pursuant to Section 33(1) of *The Gas Pipe Line Act*.

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 (Rules). The Board's Rules may be viewed on the Board's website, [www.pub.gov.mb.ca](http://www.pub.gov.mb.ca).

**IT IS THEREFORE ORDERED THAT:**

1. Effective March 1, 2012, the minimum standard for the design, construction, operation and maintenance of gas pipelines in Manitoba shall be CSA Standard Z662-11 Oil and Gas Pipeline Systems.

THE PUBLIC UTILITIES BOARD

"GRAHAM LANE CA"  
Chairman

"KURT SIMONSEN P.ENG."  
Acting Secretary

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18/12 issued by The Public  
Utilities Board

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Acting Secretary