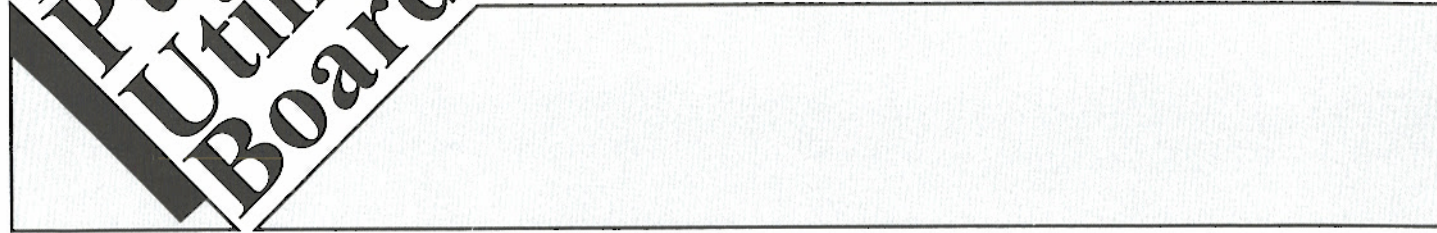




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MANITOBA) Order No. 14/04
))
THE PUBLIC UTILITIES BOARD ACT))
))
THE GAS PIPE LINE ACT) February 3, 2004

BEFORE: G. D. Forrest, Chairman
 Mario J. Santos, Member
 M. Girouard, Member

**REQUIRED STANDARDS OF CONSTRUCTION
UNDER THE GAS PIPE LINE ACT**

Standards of construction of gas pipe lines in the Province of Manitoba including the design, installation, testing, operation and maintenance, have been set pursuant to the requirements of *The Gas Pipe Line Act* C.C.S.M. cG50 (the "Act"). The Public Utilities Board has adopted The Canadian Standards Association (CSA) Z662 Standard on Oil and Gas Pipeline Systems in the past as the minimum standard in accordance with Section 33(1) of *The Gas Pipe Line Act* which states as follows:

"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 current minimum standard adopted in Manitoba by Order of the Board providing for the design, installation, testing, operation and maintenance of any gas pipe line is the CSA Z662-99 titled Oil and Gas Pipeline Systems. The CSA organization serves the public, governments and business as a forum for national consensus in the development of the Z662 standard. On the advice of its engineering advisors who participate in the development of the Z662 standard on its behalf, and after input from the owners of natural gas utilities directly affected by the standard, the Board hereby approves the CSA Z662-03 titled Oil and Gas Pipeline Systems as the standard to supersede the CSA Z662-99 edition for use in Manitoba pursuant to Section 33(1) of *The Gas Pipe Line Act*.

IT IS THEREFORE ORDERED THAT:

1. Effective on January 1, 2004 the minimum standard of design, installation, testing, operation and maintenance of gas pipe lines in Manitoba shall be the CSA Standard Z662-03, Oil and Gas Pipeline Systems.

THE PUBLIC UTILITIES BOARD


Chairman
Secretary