



SPG-198

1147-4

3585-3

OTTAWA, October 31, 1972.

TEMPORARY SPECIAL APPROVAL

Granted to: Canadian Western Natural Gas Company Limited,
140-Sixth Avenue Southwest,
Calgary, Alberta.

Attention: Mr. A. A. Stodalka, P. Eng.,
Superintendent of Measurement.

Subject: Use of Pressure Factor in Gas
Metering Installation

Temporary Special Approval has been granted by the Standards Branch to Canadian Western Natural Gas Company Limited, to apply a pressure factor in the measurement of gas at the following installation under the stated conditions:

Name	Loewen Turkey Farm
Address	Box 905, Fort Macleod, Alberta
Nature of Load	Farmstead
Location	NW 1/4 10-9-26-4
Load	1,500 scfh
Service Line Pressure	50 psig maximum
Metering Pressure	10 psig set @ 1,200 scfh with 40 psig inlet
Upstream Regulator	Sprague CL-31 - 3/16" Ø Black Spring
Relief Valve	1" Fisher 289H set @ 15 psig
Meter	C.M. AL1000 T.C. 25# W.P.
Base Pressure	13.25
Average atmospheric pressure	13.00
Pressure Correction factor	$\frac{13.00 + 10.00}{13.25} = 1.736$

This service may be subject to "spot checks" by the Electricity and Gas Inspection Service at any time with reasonable notice.

This approval is temporary and will expire when permanent regulations pertaining to pressure factor measurement are put into effect.

W.J.S. Fraser,
Chief,
Electricity and Gas Division.

c.c. Mr. A. S. Park
Mr. J. Bileski

