

Department of consumer and corporate affairs / Ministère de la consommation et des corporations



SPG-202
1147-4
3585-3

OTTAWA, November 22, 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.

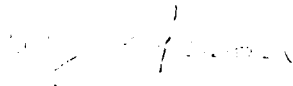
Subject: Use of Pressure Factor in Gas
Metering Installation

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	Broxburn Feeders Ltd.
Address	Box 1078, Coaldale, Alberta
Nature of Load	Agricultural
Location	SE 1/4 1-9-21-4
Load	1,255 scfh
Service Line Pressure	50 psig maximum
Metering Pressure	10 psig set at 1,000 scfh with 40 psig inlet
Upstream Regulator	Sprague CL-31, d/16" Ø Black Spring
Relief Valve	1" Fisher 289H set at 15 psig
Meter	Parkinson Cowan B900 35# W.P.
Base Pressure	13.25 psia
Average atmospheric Pressure	13.00 psia
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

