

SPG-94  
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SA-55-0  
SH-100-0  
TH-100-000

OTTAWA, January 12, 1971.

TEMPORARY SPECIAL APPROVAL

Granted to: Canadian Western Natural Gas Company Limited,  
110-Sixth Avenue Southwest,  
Calgary 1, Alberta.

Attention: Mr. A. A. Stodalka, P. Eng.,  
Superintendent of Measurement,  
Customer Service & Utilization.

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:

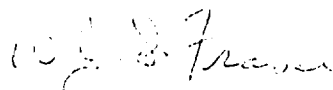
Customer - Mr. W. A. Pollock  
Address - R.R. 7, Calgary, Alberta  
Nature of Load - Heating for two residences and barn

Load - 500 c.f.h.  
Service line pressure - 30 - 50 p.s.i.  
Metering pressure - 10 p.s.i.  
Upstream regulator - 3/4" Reliance 263 5/16"  $\beta$   
Relief valve - 1" Fisher 259H set at 15 p.s.i.  
Meter - Canadian Meter ALA25 - 25# W.P. or equivalent Rockwell  
or Sprague  
base pressure - 13.25 p.s.i.  
Average atmospheric pressure - 13.00 p.s.i.  
pressure correction factor -  $\frac{13.0 + 10.0}{13.25} = 1.736$

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, D.I. of E&G, Calgary  
Mr. N. H. Young, Regional Supervisor E&G, Winnipeg.

