



SPG-92

SL-100-G

SE-85-G

OTTAWA, January 5, 1971

TEMPORARY SPECIAL APPROVAL

Granted to: Canadian Western Natural Gas Company Limited,  
140-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. A. Buchwitz, Building Contractor  
Address - 349 - 14th Avenue S.W., Calgary  
Nature of Load - Temporary heaters for construction purposes  
at 715 - 15th Avenue S.W. Calgary

Load - 1500 c.f.h.  
Service line pressure - 50 - 55 p.s.i.  
Metering pressure - 10 p.s.i.  
Upstream Regulator - 3/4" Fisher 631-5, 3/16" orifice  
Meter - Canadian Meter TC AL1000 25/2 W.P.  
Pressure correction factor -  $\frac{13.0 \pm 10}{13.25} = 1.736$

Relief Valve - 1" Fisher 289H

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*

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.

