

SPG-160

1147-~~9~~  
3585-3

OTTAWA, May 12, 1972

TEMPORARY SPECIAL APPROVAL

Granted to: Canadian Western Natural Gas Company Ltd.,  
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:

Name	-	Mr. L. V. Schmaltz
Address	-	Beiseker
Nature of Load	-	Rural Residential
Load	-	755 scfh
Service Line Pressure	-	50 psig
Metering pressure	-	10 psig set @ 600 cfh - 40 psig inlet pressure
Upstream regulator	-	3/4 x 1 Sprague CL 31 - 3/16" orifice - black spring
Relief valve	-	1" Fisher 289 H Set @ 15 psig
Meter	-	Rockwell K 415 W.P. 25%
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.

