

SPG-118

SE-27

SL-100-G

SE-85-G

SL-100-SPG

OTTAWA, July 27, 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. J. Manning

Address - 1840 - 17 Street, Delburne, Alberta.

Nature of Load - Space heating and water heating for
residence and 2 barns

Load - 450 c.f.h.

Service line pressure - 15 - 18 p.s.i.

Metering pressure - 5 p.s.i. *

Upstream regulator - 3/4" Fisher 620, 1/2" Ø

Relief valve - 1" Fisher 289H

Meter - Can. Meter AL 425, 25/8" AP, or Equivalent

Base pressure - 13.25 p.s.i.

Average atmospheric pressure - 13.00 p.s.i.

Pressure correction factor - $\frac{13.00 + 5.00}{13.25} = 1.358$

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

