

SPG-129

SE-27

SL-100-SPG

OTTAWA, October 5, 1972.

TEMPORARY SPECIAL APPROVAL

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

Attention: Mr. A. A. Stodalka,
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 - F.S. Smyth Farms Ltd.
Address - Cowley, Alberta.
Nature of Load - Farmstead.

Load - 890 c.f.h.
Service Line Pressure - 40 - 50 p.s.i.
Metering pressure - 10 psi set @ 75% load - 40 psi inlet pressure
Upstream regulator - 3/4 x 1 Sprague CL 31 - 3/16" orifice - Black Spring
relief valve - 1" Fisher 289H
Meter - Rockwell 415 - 25% W.P.
Base Pressure - 13.25 psia
Average atmospheric pressure - 13.00 psia
Pressure correction factor - $\frac{13.00 \times 10.00}{13.25} = 1.736$

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
reductions pertaining to pressure factor measurement are put into
effect.

W.J.S. Fraser,
Chief,
Electricity and Gas Division.

C.C. Mc. A. S. Park, D.I. of IEG, Calgary, Alta.
Mr. W. A. Sayers, A/Dist. Inspector IEG, Winnipeg.

