



SPG-90

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. McElroy
Address - R.R. 6, Calgary Alberta
Nature of Load - Heaters, water heaters, furnaces for two
residences, two bunkhouses, cookhouse,
and workshop

Load - 1100 c.f.h.
Service line pressure - 40 to 50 p.s.i.
Metering pressure 10 p.s.i.
Upstream Regulator - 1" Fisher 631-5 Regulator with 3/16" orifice
Meter - Canadian Meter T.C. AL800 20# W.P.
Pressure correction factor - $\frac{13.0 + 10}{13.25} = 1.736$

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 & Gas Division,
Standards Branch.

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

