



SPG-28

SE-85G
SL-100-SPG

aug. 8/69

TEMPORARY SPECIAL APPROVAL

Granted to: S. R. & B. Rural Gas Co-op Limited,
Scandia, Alberta.

Subject: Metering of four seasonal irrigation services at
distribution pressures of 5 p.s.i.g.

Attention: Mr. K. Anderson,
Manager,
S. R. & B. Rural Gas Co-op Limited.

Temporary Special Approval is hereby granted by the Standards Branch, Department of Consumer and Corporate Affairs, to S. R. & B. Rural Gas Co-op Limited, to meter four seasonal irrigation systems at the distribution pressure of 5 p.s.i.g.

The gas shall be metered by diaphragm type gas meters with ordinary registers and a multiplier of 1.334 applies to registration of the meter to give the number of cubic feet consumed at Base Pressure. This multiplier results from the application of the equation:

$$\text{Multiplier} = \frac{\text{Av. Atmos. Press.} + \text{Regulated Press.}}{\text{Base Press.}} \quad \frac{14.65 + 5}{14.73}$$

The regulators on these systems shall be so adjusted and set as to give a static pressure at the inlet of the meters of 5 p.s.i.g. or higher over the normal range of inlet pressure to the regulators. The written contract with each consumer shall show the pressure at which the gas is metered, the base pressure and the multiplying factor to be applied to the registration of the meter.

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

This Temporary Special Approval is expected to continue in effect until suitable regulations concerning metering at elevated distribution pressure have been established. However, the department reserves the right to rescind or modify this approval at any time.

Reliance no. 268 Regulators (per Can. Meter Co. Ltd.)

W. J. S. Fraser

c.c. S. R. & B. W. J. S. Fraser,
G.G. Mathieu, Con. Eng. Chief,
A. S. Parks Electricity & Gas Division, Consumer Affairs Branch
R. H. McKay, Reg. Mrg. Standards Branch, Direction de la consommation
Waclawik, R. Mayo, Fraser, Hall

