

SPG-46

SL-100-978

SE-85-41

SL-100-SPG

OTTAWA, April 16, 1970.

SPECIAL APPROVAL

Granted to: The Alberta Gas Trunk Line Company Limited,  
505 Second Street S.W.,  
Calgary, Alberta.

Subject: Rockwell Type T-18 4" High Pressure Gas  
Turbo-Meter - Maximum Working Pressure 1440 psi

Attention: Mr. C. T. McCall,  
Measurement Superintendent.

Special Approval has been granted by the Standards Branch to the Alberta Gas Trunk Line for the use of a high pressure Rockwell Type T-18, 4" Turbo Meter, Serial #4600043. This meter is similar to the Type T-18 approved on circular G-33-1 but has a rated working pressure of 1440 psi.

The meter is to be installed at the Simonetto Meter Station serving the town of Grande Cache. The inlet line pressure will be approximately 850 psi. The installation is to be made using straightening vanes and spool piece as recommended by the meter manufacturer. A base pressure index BP-1200 and Volume-Pressure-Temperature Gauge are to be fitted to the meter.

Normal Flow	10,000,000 cubic feet per day
Minimum Flow	2,000,000 cubic feet per day
Base Pressure	14.4
Atmospheric Pressure	12.5

*W. J. S. Fraser*

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

c.c. Rockwell Manufacturing Company of Canada Ltd. - T. Leggett  
Mr. A. S. Park, District Inspector of E&G, Calgary.

