



SPG-0097 Rev 1

Department of consumer and corporate affairs / Ministère de la consommation et des corporations

SPG-97

SL-100-85
SL-85-58
SL-100-SPG

ORTMA, September 27, 1971.

SPECIAL APPROVAL

Granted to: Northwestern Utilities Ltd.,
10040-104 Street,
Edmonton, Alberta.

Attention: Mr. M. J. Salm, P. Eng.,
Measurement Engineer.

Subject: Parkinson & Cowan -12" Model, 300 USAS,
"Fluxi" Axial Flow Turbine Meter

Special Approval has been granted by the Standards Branch to Northwestern Utilities for an installation of one 12" - 300 USAS Flanged Compagnie Des Compteurs "Fluxi" Turbine Gas Meter at Gulf Oil Refinery, Edmonton, Alberta. This meter will be fitted with a Mercor III Mercury Instrument to correct for line pressure and temperature.

The specifications for the meter and installation are as follows:

Model #	113
Company No.	
Serial No.	
Rated Capacity	113,000 cfm
Max. Flow Rate	1,356,000 scfm
Max. Working Pressure	720 psig
Meter Pressure - Max.	350 psig
- Normal	200 psig
- Min.	155 psig
Licences Rating of Pipeline	500 psig
Capacity per rev. of flex. drive cable	1,000 cf
Meter connections	12" flanged

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

c.c. Mr. J. Taylor
Mr. J. Fleming
Mr. K. Young

Standards Branch
Direction des normes

