GENERAL TERMS AND CONDITIONS

one cubic foot of gas at an absolute pressure of 14.73 pounds and a temperature of sixty degrees Fahrenheit (60 F).

COMPUTATION OF VOLUMES OF GAS:

Measurement Factors. The volume of gas delivered as measured by pipeline pressures shall be corrected to the unit of measurement. Measurement and determination of volume delivered shall be made in accordance with the recommendations set forth in the A.G.A. Gas Measurement Committee Report Number Three latest edition for orifice meters or (the A.G.A. Gas Measurement Committee Report Number Seven latest edition, for turbine meters or industry standards for other meters).

Temperature. The temperature of the gas passing through the meters shall be determined by the use of a continuous recording thermometer so installed that it will record properly the temperature of the gas flowing through the meters.

The daily temperature, based on the arithmetic average of the hourly temperature so recorded shall be used in measurement computation. Provided that, in case of small volume delivery, the installation of a thermometer may be omitted at the election of Northern, and in any such case, the temperature of the gas for the purpose of measurement shall be assumed to be sixty degrees Fahrenheit (60 F).

Specific Gravity. The specific gravity of the gas shall be calculated from chromatographic analysis of a representative gas sample.

Atmospheric Pressure. The normal barometric pressure in pounds per square inch, carried to one decimal place, for each Point(s) of Delivery, shall be used as the atmospheric pressure for measurement purposes.

Heating Value. The heating value of the gas delivered shall be calculated from a chromatographic analysis of a representative