

PSC No: 16 - Gas  
Rochester Gas and Electric Corporation  
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Leaf No. 79  
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## GENERAL INFORMATION

### 4. METERING AND BILLING (Cont'd)

#### **J. FIXED FACTOR BILLING**

- (1) The Company may use a fixed factor method for determining the actual gas consumption of those customers receiving gas at a regulated metering pressure higher than normal delivery pressure. The fixed factor method involves the application of Boyle's Law (volume correction for pressure) to the uncorrected registration of the gas meter. Nothing herein shall be construed to require the Company to deliver gas to any customer at higher than normal delivery pressure.
- (2) In instances where the fixed factor method is used, the amount of gas determined from the meter reading shall be multiplied by a billing factor derived from the following formula:

$$\frac{(P_b + P_m)}{P_B} = \text{Billing Factor, where}$$

- (a)  $P_b$  is the barometric pressure measured in pounds per square inch absolute.

For purposes of this Rule, the Rochester District average barometric pressure of 14.45 pounds per square inch absolute shall be used unless the barometric pressure for a given location varies by more than 0.10 pounds per square inch absolute from the Rochester District average. When the barometric pressure exceeds this variance, the barometric pressure for that location shall be calculated based on that location's elevation above sea level.

- (b)  $P_m$  is the metering pressure measured in pounds per square inch gauge, and
- (c)  $P_B$  is the base pressure (14.73), measured in pounds per square inch absolute.

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