

2. QUALITY

The quality specifications herein shall apply to all gas delivered to Transporter by Shipper under Rate Schedules FT-1, FT-2 and IT-1.

2.1 Specifications

All gas delivered or caused to be delivered by Shipper to Transporter at the Receipt Point(s) shall conform to the following quality specifications, or any more stringent quality specifications of a downstream pipeline, any of which may be waived by Transporter in its discretion on a nondiscriminatory basis:

- (a) Oxygen. The gas shall not contain more than two-tenths of one percent (0.2%) by volume of oxygen, and Shipper shall make every reasonable effort to keep the gas free of oxygen.
- (b) Liquids. The gas shall contain no more than 7 pounds of water vapor per million cubic feet.
- (c) Hydrogen Sulfide. The gas shall not contain more than 0.25 of a grain of hydrogen sulfide per hundred cubic feet.
- (d) Temperature. The gas shall have a temperature of not more than one hundred twenty degrees (120) Fahrenheit and not less than forty (40) degrees Fahrenheit.
- (e) Sulfur. The gas shall not contain more than twenty (20) grains of total sulfur per hundred cubic feet.
- (f) Carbon Dioxide/Nitrogen. The gas shall not contain more than three percent (3%) by volume of a combined total of carbon dioxide and nitrogen components; provided, however, that the total carbon dioxide content shall not exceed two percent (2%) by volume.
- (g) Impurities. The gas shall be free from polychlorinated biphenyls (PCBs) and commercially free (at prevailing pressure and temperature in Transporter's Facility) from dust, gums, sand, oil or other foreign substances which may be injurious to Transporter's Facility or other facilities. No free water shall be injected into Transporter's Facility.

2.2 Failure to Conform:

If the gas tendered for delivery to Transporter by Shipper shall fail at any time to conform to any of the quality specifications set forth above, Transporter will notify Shipper of such deficiency and if Shipper fails to remedy such deficiency

promptly, Transporter may refuse to accept further receipt pending correction by Shipper.

- 2.3 Tests to determine sulfur, hydrogen sulfide, oxygen, carbon dioxide and nitrogen content shall be made by approved standard methods in general use in the gas industry.
- 2.4 All gas delivered by Transporter to or for the account of Shipper at the Delivery Point(s) shall conform to the quality specifications in Section 2.1 above.
- 2.5 **GAS QUALITY POSTING**

Transporter will provide within the Informational Postings located on the Transporter's Internet Website a link to the natural gas quality provisions in the Transporter's tariff as well as the daily average gas quality information for prior Gas Days(s), to the extent available, for location(s) that are representative of mainline gas flow. The information available for the identified location(s) is provided in a tabular downloadable format. In any event, compliance with gas quality requirements is in accordance with this tariff.