GENERAL TERMS, CONDITIONS, RULES AND REGULATIONS (Continued)

18. QUALITY - (Continued)

Freedom From Objectional Matter. (Continued)

Gas Quality Testing

Gas delivered to Company must be continuously monitored, at Customer's/Supplier's expense, to ensure it meets the quality specifications set forth above. Constituents that are not continuously monitored using currently-available technology may, at Company's discretion, be tested in a laboratory once per year at Company's expense. If the quality of the gas, based on a laboratory test, does not meet the standards set forth above, the gas must be tested in a laboratory monthly, at the Customer's/Supplier's expense, until the gas meets the required standards for three consecutive months or the Customer/Supplier otherwise demonstrates to the Company, in the Company's reasonable discretion, that it has remediated the constituent deficiency. Such tests shall include only the test method or methods that tests for the specific standard or standards that were not met, but Company may consider any results provided by such test method(s). Company will provide Customer/Supplier with at least three (3) business days' notice of the tests, and Customer/Supplier will be given the opportunity to be present and observe such tests. Company may, at its option, require Customer/Supplier to install automatic shutoff devices, at Customer's/Supplier's expense, to prevent gas that fails to meet the quality specifications set forth above from entering Company's pipeline system.

The scope of all gas testing shall follow the parameters below based on the origin of the gas. The parameters for each origin of gas are based on the source of gas and likelihood of a constituent being present in the source gas. The Company has the discretion to test for additional constituents on the list below, notwithstanding the origin of the gas, if the Company reasonably believes those constituents may be present.

Gas Quality Testing Parameters and Scope[1]

Gas Quality Parameter	Testing Method[2]	Origin of Gas			
		Geological	Landfill	Agricultural and Clean Energy	Waste Water Treatment Plant
Heat Content	In-field	X	X	X	X
Wobbe Number	In-field	X	X	X	X
Water Vapor Content	In-field	X	X	X	X
Product Gas Mercaptans	In-field	X	X	X	X
Hydrocarbon Dew Point	In-field	X	X	X	X
Hydrogen Sulfide	In-field or Lab	X	X	X	X
Total Sulfur	In-field or Lab	X	X	X	X
Total Diluent Gases including: Carbon Dioxide (CO_2) Nitrogen (N) Oxygen (O_2)	In-field	X	X	X	X
Hydrogen	Lab	X	X	X	X
Total Bacteria	Lab	X	X	X	X
Mercury	Lab		X		X
Other Volatile Metals (Lead)	Lab		X		
Siloxanes	Lab		X		X

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ISSUED BY: /s/ Kimra H. Cole
TITLE: President & Chief Operating Officer

Issued pursuant to an Order of the Public Service Commission in Case No. 2021-00183 dated December 28, 2021.

KENTUCKY
PUBLIC SERVICE COMMISSION
Linda C. Bridwell
Executive Director

EFFECTIVE
1/2/2022
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)