

Louisville Gas and Electric Company

P.S.C. Gas No. 11, Original Sheet No. 51

Standard Rate Rider

TS-2

Gas Transportation Service/Firm Balancing Service

APPLICABLE

In all territory served.

AVAILABILITY OF SERVICE

Available to existing commercial and industrial customers served under Rates AAGS, CGS, DGGS, and IGS who consume at least 15,000 Mcf annually at each individual Delivery Point during the two (2) years ending with the March 31 service request date. T

Customers electing service under this rider shall notify Company on or before March 31 and execute a contract by April 30 in order to receive service hereunder beginning November 1 of that same year. The Contract Year shall include the twelve monthly billing periods from November 1 through October 31, of the following calendar year. Service under this rider shall be for a term of one (1) year and year to year thereafter. Unless otherwise permitted herein, Customer or Company may terminate service hereunder effective November 1 by giving written notice to the other by the preceding April 30.

For new customers whose historical gas consumption is not available, Company will determine Customer's eligibility for service hereunder based upon data provided by Customer and such other information as may be available to Company. Company may allow such new customers to begin service hereunder prior to the November 1 date specified above for existing customers.

Customer shall have purchased natural gas elsewhere, and request Company to utilize its system to transport, by displacement, such customer-owned gas to place of utilization. T

In addition, transportation service hereunder will be subject to the provisions herein set forth and to the availability of adequate capacity on Company's system to perform such service without detriment to its other customers. T

Service under this rider shall not be available to Customers with a Maximum Daily Quantity ("MDQ") in excess of 5,000 Mcf/day. In the event that Customer's MDQ exceeds 5,000 Mcf/day, Company may terminate service under this rider upon thirty (30) days prior written notice. D

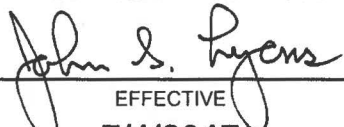
CANCELLED
MAY 01 2019
KENTUCKY PUBLIC
SERVICE COMMISSION

DATE OF ISSUE: July 7, 2017

DATE EFFECTIVE: July 1, 2017

ISSUED BY: /s/ Robert M. Conroy, Vice President
State Regulation and Rates
Louisville, Kentucky

Issued by Authority of an Order of the
Public Service Commission in Case No.
2016-00371 dated June 22, 2017 and modified June 29, 2017

KENTUCKY PUBLIC SERVICE COMMISSION
John Lyons ACTING EXECUTIVE DIRECTOR

EFFECTIVE 7/1/2017
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Louisville Gas and Electric Company

P.S.C. Gas No. 11, Sixth Revision of Original Sheet No. 51.1
Canceling P.S.C. Gas No. 11, Fifth Revision of Original Sheet No. 51.1

Standard Rate Rider

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SERVICE COMMISSION

CHARACTER OF SERVICE

Transportation service under this rider shall be considered firm from the Receipt Point at Company's interconnection with its Pipeline Transporter ("Receipt Point") to the Delivery Point at the Customer's place of utilization ("Delivery Point"), subject to paragraph 7 of the Special Terms and Conditions.

Due to the physical configuration of Company's system, and in order to maintain system integrity and reliability, unless otherwise permitted or directed by Company in its sole discretion, the Pipeline Transporter shall be Texas Gas Transmission, LLC.

Company will provide service to meet imbalances on a firm basis. For purposes used herein, "Imbalances" are defined as the difference between the volume of gas delivered by the Customer to the Receipt Point and the volume of gas taken by Customer at the Delivery Point.

Customers served under this rider must designate a third-party TS-2 Pool Manager and become a member of a TS-2 Pool pursuant to Rider PS-TS-2.

Company shall issue an Action Alert as set forth in Rider PS-TS-2 when, in Company's sole discretion, such Action Alert is required to manage loads served under Rider TS-2. It is the responsibility of the TS-2 Pool Manager, not Company, to convey Action Alerts to Customers in the TS-2 Pool.

Any imbalances (over- or under-deliveries) incurred by TS-2 Pool Manager on behalf of Customer shall be resolved through the application of the cash-out mechanism incorporated in Rider PS-TS-2.

RATE

In addition to any and all charges billed directly to Company by other parties related to the transportation of customer-owned gas, or any and all charges billed by Company under the applicable sales rate to which this service is a rider, including, the basic service charge, any demand charges, any adjustment clauses, or the like, the following charges shall apply:

Administrative Charge per month: \$550.00 per Delivery Point


	CGS	IGS	AAGS	DGGS
Distribution Charge Per Mcf	\$2.5133	\$2.1929	\$1.0644	\$0.2992
Pipeline Supplier's Demand Component	0.8377	0.8377	0.8377	0.8377
Total	\$3.3510	\$3.0306	\$1.9021	\$1.1369

DATE OF ISSUE: January 25, 2019

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ISSUED BY: /s/ Robert M. Conroy, Vice President
State Regulation and Rates
Louisville, Kentucky

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Public Service Commission in Case No.
2018-00403 dated January 17, 2019

KENTUCKY PUBLIC SERVICE COMMISSION
Gwen R. Pinson Executive Director 
EFFECTIVE 2/1/2019 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Louisville Gas and Electric Company

P.S.C. Gas No. 11, Seventh Revision of Original Sheet No. 51.2
Canceling P.S.C. Gas No. 11, Sixth Revision of Original Sheet No. 51.2

Standard Rate Rider

TS-2

Gas Transportation Service/Firm Balancing Service

RATE (continued)

The "**Distribution Charge**" applicable to Rate CGS and IGS monthly quantities in excess of 100 Mcf shall be reduced by \$0.50 per Mcf during the seven off-peak billing periods of April through October. The first 100 Mcf per month during such period shall be billed at the rate set forth above.

Pipeline Supplier's Demand Component: Average demand cost per Mcf of all gas, including transported gas, delivered to Company by its pipeline supplier as determined from Company's Gas Supply Clause.

Gas Cost True-Up Charge: The Gas Cost True-Up Charge is applicable only to a former sales Customer that has elected transportation service hereunder and not previously served under Rate FT. Such Customer shall pay this charge for the first eighteen billing periods that Customer is served under Rider TS-2. The charge (or credit) per Mcf shall be applied to all volumes delivered by Company pursuant to Rider TS-2 in order to recover from (or refund to) transferring sales customers any under- or over-collected gas costs as reflected in the GCAA, GCBA, and PBRRC components of the Gas Supply Clause ("GSC") applicable to gas sold during those periods when the transferring customer was a sales customer. The Gas Cost True-Up Charge amount shall be revised with each of Company's quarterly Gas Supply Clause filings.

For customers electing service under Rider TS-2 effective November 1, 2017,
the Gas Cost True-Up Charge shall be:

-\$0.0049 per Mcf for Bills Rendered On and After November 1, 2018

For customers electing service under Rider TS-2 effective November 1, 2018,
the Gas Cost True-Up Charge shall be:

\$0.1395 per Mcf for Bills Rendered On and After November 1, 2018

Minimum Annual Threshold Requirement and Charge: When Customer's annual usage falls below the Minimum Annual Threshold Requirement, Customer will be charged a Minimum Annual Threshold Charge equal to the difference between the Minimum Annual Threshold Requirement of 15,000 Mcf and the Customer's actual consumption in Mcf during each Contract Year which difference shall be multiplied by the peak period Distribution Charge of the applicable sales rate schedule. Such Minimum Annual Threshold Charge shall be billed during the month following the close of the Contract Year in accordance with the following formula

Minimum Annual Threshold Charge =

(Minimum Annual Threshold minus Customer's Annual Usage) times the Peak Period Distribution Charge

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State Regulation and Rates
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KENTUCKY
PUBLIC SERVICE COMMISSION

Gwen R. Pinson
Executive Director



EFFECTIVE
2/1/2019
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

CANCELLED
MAY 01 2019
KENTUCKY PUBLIC
SERVICE COMMISSION

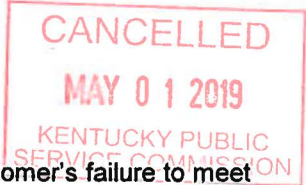
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Standard Rate Rider

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Gas Transportation Service/Firm Balancing Service



RATE (continued)

Such amount shall be applied to Customer's November bill.

Payment of the Minimum Annual Threshold Charge is not a remedy for Customer's failure to meet the Minimum Annual Threshold Requirement for service under Rider TS-2. In the event that Customer does not meet the Minimum Annual Threshold Requirement for two (2) consecutive years (as determined for the 12 months ended October), service to Customer under this rider may be discontinued. Customer and its TS-2 Pool Manager will receive notice by December 1 that Customer will be removed from the TS-2 Pool and returned to firm sales service effective April 1 of the following year.

New customers qualifying for service hereunder and who begin service prior to the November 1 date specified above shall not be subject to any Minimum Annual Threshold Charge for service prior to the November 1 date immediately following the commencement of service hereunder.

Optional Monthly Telemetry Charge: \$300.00 per Delivery Point per month

REMOTE METERING

Remote metering service shall be required as a prerequisite to the Customer obtaining service under this rider. The remote metering devices will allow Company and Customer to monitor the Customer's usage on a daily basis and allow Company to bill the Customer.

At the time that the Customer executes a contract for service hereunder, Customer shall elect to either (1) pay for the cost of this remote metering equipment and the cost of its installation in an up-front lump sum payment, or (2) pay the Optional Monthly Telemetry Charge specified herein. Under either option, Customer shall reimburse Company for the cost of any modifications to Company facilities and the replacement of any existing meters required in order to facilitate the functioning of the remote metering.

The Customer shall be responsible for making any necessary modifications to its facilities, including, but not limited to, any modifications of Customer's piping, in order to facilitate the installation and operation of such remote metering.


The Customer shall be responsible for providing the necessary and adequate electric and telephone service to provide remote metering by October 1 of the year that Customer's service under Rider TS-2 becomes effective. Electric and telephone services installed for this equipment shall conform to Company's specifications. The Customer shall be responsible for maintaining the necessary and adequate electric and telephone service to provide remote metering.

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ISSUED BY: /s/ Robert M. Conroy, Vice President
State Regulation and Rates
Louisville, Kentucky

**Issued by Authority of an Order of the
Public Service Commission in Case No.
2014-00372 dated June 30, 2015**

KENTUCKY PUBLIC SERVICE COMMISSION
John Lyons ACTING EXECUTIVE DIRECTOR

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Louisville Gas and Electric Company

P.S.C. Gas No. 11, Original Sheet No. 51.4

Standard Rate Rider

TS-2

Gas Transportation Service/Firm Balancing Service

CANCELLED
MAY 01 2019
KENTUCKY PUBLIC
SERVICE COMMISSION

SPECIAL TERMS AND CONDITIONS

1. Service under this rider will be furnished under Company's Terms and Conditions applicable hereto, to the extent that such Terms and Conditions are not in conflict, nor inconsistent, with the specific provisions hereof. T
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2. Service under this rider shall be performed under a written contract between Customer and Company setting forth specific arrangements as to volumes to be transported by Company for Customer, TS-2 Pool Manager designated by Customer, points of delivery, timing of receipts and deliveries of gas by Company, and any other matters relating to individual customer circumstances. T

Customer may appoint only one TS-2 Pool Manager for a given period. If Customer elects to change its TS-2 Pool Manager, Customer shall notify Company and execute and return the required documentation of its election to change its TS-2 Pool Manager at least thirty (30) days prior to the beginning of the billing period for which the change is to become effective. Except as provided for in Rider TS-2, no customer may transfer from one TS-2 Pool to another more frequently than once during a Contract Year. In appointing a TS-2 Pool Manager, Customer acknowledges that it has appointed the designated TS-2 Pool Manager to act as its limited agent in the performance of certain stated functions and to assume certain stated responsibilities with regard to transportation under Rider TS-2, including the requesting and receiving of information, the scheduling of gas flows, and all related duties. Customer will continue to be responsible for any and all costs, fees, and other liabilities as the result of the actions or inactions of TS-2 Pool Manager as its limited agent. Customer shall indemnify, defend, and hold Company harmless from any costs (including, but not limited to, reasonable attorney fees), expenses, losses, or liabilities, incurred (a) as a result of Company's performance when relying upon the authority of the TS-2 Pool Manager, (b) as a result of Company's reliance upon Customer's representation that it has express authority to appoint said TS-2 Pool Manager as its limited agent, and (c) due to the Customer's or TS-2 Pool Manager's failure to strictly comply with the provisions of Rider TS-2 or Rider PS-TS-2.


3. In no case will Company be obligated to deliver gas to Customer in greater volumes or at greater rates of flow than those specified in the written contract between Customer and Company. The maximum daily volume that Company shall be obligated to deliver shall be referred to as the Maximum Daily Quantity ("MDQ"). The maximum hourly volume that Company shall be obligated to deliver shall not exceed 1/24th of the MDQ. The MDQ is the maximum daily volume of gas, as determined by Company, based on Customer's historical daily metered volumes. In the event that historical daily metered volumes are not available, Company will determine Customer's MDQ based upon data provided by Customer and/or monthly metered data. Once historical daily metered data becomes available, the MDQ will be subject to revision by Company on an annual basis. In the case of customers served under Rate DGGS, the MDQ under this rider shall be the same as the MDQ established under Rate DGGS. T
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2016-00371 dated June 22, 2017 and modified June 29, 2017

KENTUCKY PUBLIC SERVICE COMMISSION
John Lyons ACTING EXECUTIVE DIRECTOR

EFFECTIVE 7/1/2017
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Louisville Gas and Electric Company

P.S.C. Gas No. 11, Original Sheet No. 51.5

Standard Rate Rider

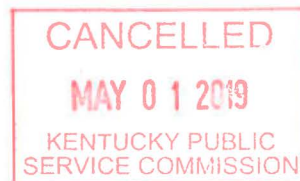
TS-2

Gas Transportation Service/Firm Balancing Service

SPECIAL TERMS AND CONDITIONS (continued)

4. Volumes of gas transported hereunder will be determined in accordance with Company's measurement base as set forth in the Company's Terms and Conditions. T
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5. All volumes of natural gas received by Company for Customer shall meet the specifications established by Pipeline Transporter. T
6. Company will have the right to curtail or interrupt the transportation or delivery of gas to any Customer hereunder when, in Company's judgment, such curtailment is necessary to enable Company to respond to an emergency or force majeure condition. T
7. In the event of an interruption of service to a Customer served under Rate AAGS, as provided for in that rate schedule, Customer shall discontinue the use of natural gas as specified therein, be subject to the penalties set forth therein, and discontinue deliveries of natural gas hereunder. T
8. Customer shall enter into a Website Subscriber Agreement if Customer desires to access telemetry data. T
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