Cancelling P.S.C. Mo. No. 2

11th RevisedSHEET No.1010th RevisedSHEET No.10

UNION ELECTRIC COMPANY GAS SERVICE

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

1. Availability.

This service schedule is available: 1) to all non-residential customers on a per meter basis and 2) to the premises of "Eligible School Entities," which are the eligible school entities as defined in Section 393.310 RSMo, 3) to the premises of eligible school entities as defined in Section 393.310 RSMo which were on sales service during the immediately preceding twelve (12) months ("New Eligible School Entities"). Such service is applicable to individual customers that can individually secure and arrange for the delivery of sufficient supplies of natural gas to the Company's designated city gate and to the Eligible School Entities and New Eligible School Entities that can do so through aggregate contracts negotiated by and through a not-for-profit school association. The Company will not provide this service to any customer who uses such gas primarily to heat premises that provides temporary or permanent living quarters for individuals, unless the customer demonstrates to the Company that it has contracted for primary firm capacity with the upstream supplying intrastate and/or interstate pipelines to meet the customer's peak needs, or unless the customer demonstrates to the Company that the customer has adequate and usable alternative fuel facilities to meet the customer's energy needs.

The "transportation customer" shall be responsible for the purchase and transportation of its gas needs to the Company's city gate which serves such customer.

The Company shall not sell gas to any of its transportation customers except as specifically provided for in this service classification.

2. Monthly Customer, EGM and Volumetric Meter Reading Rates

		Standard Transportation(1)	Large Volume <u>Transportation</u> (2)
Custo	omer Charge:	\$30.23	\$1,527.31 per month
A	1 1 5		5
F	sportation Charge: irst 7,000 Ccf 11 Over 7,000 Ccf	32.51¢ per Ccf 18.15¢ per Ccf	f 32.51¢ per Ccf f 15.61¢ per Ccf
(1)	A customer, at the date of requirements are expected to b	•	-
(2)	A customer, at the date of requirements are expected to b		-
(3)	Not applicable, to the individ New Eligible School Entities a hundred thousand Ccfs or lea metering installed.	s defined in paragra	aph 1. above, using one

DATE OF ISSU	E January 28,	2022 DATE EFFE	CTIVE February 28, 2022
ISSUED BY	Mark C. Birk	Chairman & Preside	ent St. Louis, Missouri
	Name of Officer	Title	Address

Applying to

6th Revised SHEET No. 11

Cancelling P.S.C. Mo. No. 2 5th Revised SHEET No. 11

UNION ELECTRIC COMPANY GAS SERVICE

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

Authorized Gas Use Charge:

All Ccf of Company-owned gas consumed by customer with authorization from Company during periods of non-interruption of any sales service will be billed at the applicable service area's firm sales service Purchased Gas Adjustment (PGA) factor plus 40%. The payment of the Authorized Gas Use Charge will be in addition to the above Customer, EGM and Transportation Charges. Company will not actively market the sale of Company-owned gas to transportation customers and will sell such gas only in response to the transportation customer's request. Authorized Use gas shall not be available to a transportation customer for more than twenty (20) days out of any calendar month.

Unauthorized Gas Use Charge:

All Ccf of Company-owned gas consumed by customer without authorization from Company, will be billed at the "Unauthorized Gas Use Charge". This charge shall be applicable to customers that are impacted by Critical Day and/or curtailment provisions. Company will provide Customer no less than two (2) hours advance notification before assessing Unauthorized Gas Use Charges. The payment of the Unauthorized Gas Use Charge will be in addition to all other charges specified in this rate. Regardless of the assessment of the Unauthorized Gas Use Charge, the Company retains the right to terminate such unauthorized use by disconnecting the customer's service if necessary to protect the reliability of service to other customers. Unauthorized Gas Use Charges shall be billed as follows:

- 1) \$6.00 (six dollars) for each Ccf of unauthorized use, plus
- 2) 150% (one hundred fifty percent) of the highest cost of gas purchased by the Company during the Unauthorized Gas Use Charge Period, plus
- 3) all intrastate and/or interstate pipeline penalties and other charges incurred by the Company which are attributable to a customer's unauthorized use.

All intrastate and interstate pipeline penalties and other charges shall be attributed and assigned to the unauthorized gas used by the specific transportation customer.

All Unauthorized Gas Use Charge revenues billed to customers will be considered as gas cost recovery and will be used in the development of the Actual Cost Adjustment (ACA) factor of the Company's Purchased Gas Adjustment (PGA) Clause.

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

Cancelling P.S.C. Mo. No. 2

10th RevisedSHEET No.129th RevisedSHEET No.12

UNION ELECTRIC COMPANY GAS SERVICE

Applying to_

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

3. <u>Minimum Monthly Charge</u>.

The Customer Charge, EGM Administrative Charge and, as applicable, the EGM Meter Equipment Charge.

4. Purchased Gas Adjustment.

All customers receiving transportation service will be subject to the provisions of the Company's PGA clause, Rider A. The ACA component of the Company's PGA clause shall be applicable to New Eligible School Entities for the first twelve (12) months of their participation in the gas aggregation program.

5. Payments.

Bills are due and payable within twenty-one (21) days from date of bill and become delinquent thereafter. Pursuant to Section VIII.F. of Company's Rules and Regulations, any portion of any bill, other than deposit arrears, remaining unpaid after the delinquent date will have a late payment charge added thereto.

6. <u>Term of Contract</u>.

Service hereunder shall be for a minimum period of one (1) year.

7. <u>Tax Adjustment</u>.

Any license, franchise, gross receipts, occupation or similar charge or tax levied by any taxing authority on the amounts billed hereunder will be so designated and added as a separate item to bills rendered to the customers under the jurisdiction of the taxing authority.

- 8. <u>Terms and Conditions</u>.
 - A. Transportation service under this schedule will be made available to customers upon request when the Company has sufficient distribution capacity to supply such service. If the Company determines that it does not have sufficient distribution capacity to provide the requested service it will, within 30 days of receiving a request for transportation service, provide to the customer requesting said service a written explanation of its capacity determination including a preliminary indication of changes to facilities necessary to effectuate such service, approximate cost to customer and time required to provide the requested service.
 - B. Service under this schedule shall require execution of a Gas Transportation Service Contract ("Contract") between the Company and the customer requesting transportation service in a form similar to that contained in Section 11 below.
 - C. Service will be provided only after requisite contracts and authority have been obtained by the customer to transport gas to the Company's facilities.

 DATE OF ISSUE
 January 28, 2022
 DATE EFFECTIVE
 February 28, 2022

ISSUED BY	Mark C. Birk	Chairman & President	St. Louis, Missouri
_	Name of Officer	Title	Address

Cancelling P.S.C. Mo. No. 2 6th Revised SHEET No. 13

UNION ELECTRIC COMPANY GAS SERVICE

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

- D. All volumes of gas transported hereunder shall be of compatible pipeline quality.
- E. Gas delivered under this schedule shall not be resold by the customer.
- F. Except as otherwise provided herein, gas transported for all current and future customers hereunder shall be metered by an electronic recording device with remote monitoring features for the recording of the customer's daily gas usage and real time flow data. The Company will install and the customer will pay for said meter at the monthly charge indicated in Section G. Miscellaneous Charges, Sheet No. 20.1. In addition, the customer shall arrange and pay for the installation and monthly costs of a commercial telephone line and 120 volt AC electrical power source, at a location designated by the Company, to facilitate the remote interrogation of the electronic recording meter by the Company.
- G. In addition to collection of the rates and charges provided for in Section 2. above, the Company shall retain two percent (2%) of the quantities of natural gas received from the customer for reimbursement in kind from the customer for shrinkage or line losses.
- H. Nominations:

The following provisions shall be utilized by customers for nomination of customer owned gas:

- (a) Customer's deliveries for any day shall not exceed one hundred fifty percent (150%) of customer's peak daily usage in the past 12 months.
- (b) Customer may appoint a nominating agent, but customer retains responsibility for nominations as described herein.
- (c) Nomination Deadlines
 - Month Ahead: The customer or their designee shall enter each month's nomination in the Company's gas transportation system by no later than 11:30 a.m. CCT on the first business day prior to the first day of the calendar month for which gas is being nominated.
 - 2. Day Ahead: The customer or their designee shall enter changes to nominations in the Company's gas transportation system by no later than 11:30 a.m. on the business day prior to the effective date of any subsequent change in the nomination. Such change in nomination shall be subject to approval by the Company.

 Issued Pursuant to the Order of the Mo. P.S.C. in Case No. GR-2019-0077.

 DATE OF ISSUE
 August 16, 2019

 DATE EFFECT

DATE EFFECTIVE September 1, 2019

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

Cancelling P.S.C. Mo. No. 2 3rd Revised SHEET No. 13.1

UNION ELECTRIC COMPANY GAS SERVICE

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

	3. Intra-Day: Customer desiring a change of nomination for transportation of customer-owned gas after the day-ahead deadline specified in 2) above shall notify Company by 4:00 p.m. CCT of the day, subject to confirmation by the pipeline. Company may accept such change to nomination if the Company determines in its sole discretion that such change to nomination will not adversely impact the operation of Company's gas system or adversely impact Company's purchase and receipt of gas for other service classifications. Intra-day nominations shall conform to Company's current gas transportation nomination form and must include customer's name, account number, MMBtu per day, nomination effective date, pipeline, pipeline contract number, shipper and contact information.
I.	Daily Balancing and Cash-out of Customer-Owned Gas:
	Daily transportation gas receipts and deliveries shall be maintained in balance by the customer to the maximum extent practicable. Any daily imbalance which does occur, not related to a Critical Day, shall be subject to the terms and conditions of this Section. Should one of the interstate/intrastate pipelines serving the Company, elect to allow balancing on their system for any of the Company's transportation customers, the customer's actual metered volumes grossed up for system losses will be allocated by the Company directly to the applicable interstate/intrastate pipeline company.
	Group Balancing of Customer-Owned Gas:
	On or after October 1, 2004, Group Balancing will be available to an entity ("Group Manager"), under contract with the Company, who represents one or more Natural Gas Transportation Service customer accounts ("Customer Group") on Company's Natural Gas Transportation Service tariffs. Group Balancing is a service provided by the Company that allows a Group Manager to deliver gas to the Company, on an aggregated basis, for two or more accounts that comprise the membership in a Customer Group. The Customer Groups' metered locations must all be served by the same interstate pipeline.
	Customer shall provide written notification, no later than ten (10) business days prior to the beginning of the month in which service is to begin, to the Company, of its intent that its account be managed by a Group Manager. Customer must also provide written notification, no later than ten (10) business days prior to the end of the month in which service is intended to be terminated, of its intent to terminate participation in a Customer Group. Not withstanding the foregoing notifications, a Customer's account must stay in a Customer Group for a minimum of one (1) billing cycle.
	The Group Manager shall enter into a contract with Company for service hereunder on a form, prescribed by Company, which shall include without limitation, terms and provisions addressing contract term, customer account information, nomination and curtailment procedures, billing and payment, security/creditworthiness assurances, assignment limitations, and notices.

Issued Pursuant	Issued Pursuant to the Order of the Mo. P.S.C. in Case No. GR-2019-0077.				
DATE OF ISS	UE August 16,	2019	DATE EFFECTIVE	September 1, 2019	
ISSUED BY	Michael Moehn		President	St. Louis, Missouri	

Title

Address

Name of Officer

Cancelling P.S.C. Mo. No. 2 Original SHEET No. 13.2

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

The Customer Group will be considered as one customer for purposes of calculating the daily balancing and cash-out provisions of this Section I. The Group Manager will be billed and is responsible for any such imbalance, Unauthorized Use Charges, and all intrastate and/or interstate pipeline penalties and other charges incurred by the Company which are attributable to a Customer Group's unauthorized use. All other transportation service tariff charges will be billed to the individual customer accounts, including but not limited to Customer Charges, Transportation Charges, Administrative Charges, and where applicable, Meter Equipment Charges and Transportation Charge Adder.
A negative imbalance is created when the customer's gas nominated to the Company as adjusted by the loss factor is less than the quantities of gas used by the customer. A negative imbalance during periods of a Company Critical Day Notification will be considered unauthorized use and billed at the Unauthorized Gas Use Charge set forth in Section 2. herein.
A negative imbalance during other times will be considered balancing use and will be billed at the following tiers and referred to as the "Balancing Gas Use Charge":
Daily negative imbalances of 5% or less of nominations as adjusted by the loss factor will be billed at the greater of the applicable service area's firm sales service PGA factor or at the daily midpoint indexed commodity price as quoted in the publication <u>"Platt's Gas Daily"</u> for that date plus a transportation charge of \$0.150 per Ccf. Daily negative imbalances greater than 5% of nominations as adjusted by the loss factor will be billed at the greater of the applicable service area's firm sales service PGA factor plus 10% or at the daily midpoint indexed commodity price as quoted in the publication <u>"Platt's Gas Daily"</u> for that date plus a transportation charge of \$0.150 per Ccf.
A positive imbalance is created when the customer's gas nominated to the Company as adjusted by the loss factor exceeds the quantities of gas used by the customer. The Company will purchase positive imbalances at the following tiers:
Daily positive imbalances of 5% or less of nominations as adjusted by the loss factor will be purchased at the daily midpoint index commodity price as quoted in the publication <u>"Platt's Gas Daily"</u> for that date. Daily positive imbalances greater than 5% of nominations as adjusted by the loss factor will be purchased at ninety percent (90%) of the daily midpoint indexed commodity price as quoted in the publication <u>"Platt's Gas Daily"</u> for that date.
The index to be used will be specific for each transportation customer account as follows: "Panhandle Eastern Pipe Line Co Panhandle, TxOkla." "Texas Eastern Transmission Corp Texas Eastern, ELA" "Natural Gas Pipeline Co. of America - NGPL, Texok Zone"

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

P.S.C. Mo. No. 2 8th Revised SHEET No. 14

Cancelling P.S.C. Mo. No. 2

7th Revised SHEET No. 14

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

In the absence of such published "Platt's Gas Daily" index, the Company will determine, subject to Commission's review in Company's Actual Cost Adjustment (ACA) filing, a suitable replacement source for such daily market price information.

The daily negative and positive imbalance billings so calculated will be applied to the customer's monthly bill. Net payments to customer will be included in the Company's PGA Clause ACA computation as purchased gas costs and net payments to Company will be included as revenue recovery.

- J. Except as specifically provided for herein, all of the Company's Rules and Regulations for natural gas service which are not in conflict herewith shall apply to service rendered hereunder.
- Κ. A contract existing between the Company and a customer on February 18, 1998 may continue in effect as an executed transportation contract, to the extent its provisions are not superseded by or in conflict with the provisions of this tariff, until such contract expires by its terms or is replaced by an executed transportation contract. Such existing contracts will be assigned to the Standard Transportation Rate if deliveries to the customer during the preceding calendar year totalled 600,000 Ccf or less and to the Large Volume Transportation Rate if deliveries during such period totalled in excess of 600,000 Ccf. For customers who do not have gas usage history for the preceding calendar year, such existing contracts will be assigned the applicable transportation rate based on estimated or projected deliveries.
- The Company shall have the right to interrupt, curtail or discontinue ь. transportation service, in whole or in part at any time for reasons of force majeure or when in the Company's sole judgment, capacity or operating conditions so require, or it is desirable or necessary to make modifications, repairs or operating changes to its system. The Company shall provide customer such notice of the interruption, curtailment or discontinuance of service as is reasonable under the circumstances. The Company shall not discriminate between transportation and sales customers for purposes of determining the order and priority of interruption. The Company shall not be liable for and the customer shall indemnify the Company against and hold the Company harmless from any and all damages, claims, suits, actions or proceedings whatsoever threatened or initiated as a result of any interruption, curtailment or discontinuance of transportation service invoked by the Company.
- М. All transportation service is firm in nature. If the Company's local distribution system capacity is inadequate to meet all of its demands for service, the services supplied under this schedule will be curtailed in accordance with the Curtailment of Service Schedule contained in the Company's Rules and Regulations.

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

10th Revised SHEET No. 15

Cancelling P.S.C. Mo. No. 2

9th <u>Revised</u> SHEET No. 15

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

9. Experimental Tariff Provisions Applicable to School Entities.

The school specific portion of this service schedule is applicable to premises of "Eligible School Entities," which are the eligible school entities as defined in Section 393.310 RSMo, and to the premises of eligible school entities as defined in Section 393.310 RSMo which were on sales service during the immediately preceding twelve (12) months ("New Eligible School Entities"). Such service is applicable to the Eligible School Entities and New Eligible School Entities that can secure and arrange for the delivery of sufficient supplies of natural gas to the Company's designated city gate through aggregate contracts negotiated by and through a not-for-profit school association.

Rates and Charges:

Eligible School Entities and New Eligible School Entities will be billed all other rates and provisions under this tariff unless specifically stated otherwise. Any conflicts between this Section 9 and other provisions under this tariff, except for Section 10, shall be resolved in favor of this Section 9. Any conflicts between this Section 9 and Section 10 shall be resolved in favor of Section 10. Eligible School Entities will also pay an Aggregation and Balancing Charge as follows:

Aggregation and Balancing Charge: 0.44¢ per Ccf

In addition, all Eligible School Entities and New Eligible School Entities shall pay all costs necessary to ensure that the Company, its other customers and local taxing authorities will not have or incur any negative financial impact as a result of the natural gas aggregation program established by Section 393.310, RSMo.

Terms and Conditions:

Eligible School Entities or New Eligible School Entities participating in the school natural gas aggregation program must make a written request for pipeline capacity release to the Company on or before close of business May 31, to be effective July 1, of each year, except where said entities have switched from Standard Transportation Service. The Company will release its firm interstate pipeline transportation capacity, at its actual capacity cost, from the applicable interstate pipeline directly to the school or to the agent acting on behalf of the school for this program. Such release will be for a minimum term of one year and will be performed in accordance with the capacity release procedures and policies contained in the applicable interstate pipeline's Federal Energy Regulatory Commission approved tariff. Such release will be provided on a recallable basis, but the Company will not recall such capacity unless requested by the school or by the school's agent.

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

P.S.C. Mo. No. 2 Cancelling P.S.C. Mo. No. 2 9th Revised SHEET No. 16

8th Revised SHEET No. 16

UNION ELECTRIC COMPANY GAS SERVICE

Applying to

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

Eligible School Entities or New Eligible School Entities, using one hundred thousand Ccfs or less annually are not subject to the Electronic Gas Meter (EGM) Charges or installation of a communications line or 120 Volt power source; and positive and negative imbalances will be netted and cashed-out under Group Balancing on a monthly basis in accordance with the appropriate pricing provision under Section 8.1., with the monthly PGA and the monthly average of the daily midpoint prices being used as the base for the determination of the cash-out charge.

Tax Adjustment:

For New Eligible School Entities participating in aggregate purchasing contracts, all applicable taxes shall be computed based on billed revenues determined under paragraph 2. above. Additional applicable taxes shall also be levied and computed based upon the total actual Company-supplied Authorized Gas and Company-released capacity costs incurred on behalf of each of the accounts within the group of individual New Eligible School Entities. Such additional taxes applicable to the latter accounts will be paid each month directly to the appropriate taxing authority by each school or by the school's agent.

10. MISSOURI SCHOOL BOARDS' ASSOCIATION (MSBA) PILOT PROGRAM PROVISIONS:

The general purpose of this Pilot Program is to collect relevant information regarding the cost of providing monthly cash-out to Eligible School Entities and New Eligible School Entities. Per the Non-unanimous Stipulation (Stipulation) and Agreement in File No. GR-2019-0077 and modified by the Stipulation and Agreement in File No. GR-2021-0241 concerning MSBA issues, the following temporary imbalance provisions will apply with the first November billing month following the effective date of rates in the GR-2021-0241 case to Eligible School Entities represented by the Missouri School Board Association. The Pilot Program will terminate on conclusion of the Company's next general rate case.

- Negative imbalances greater than 5% of nominations as adjusted by the loss factor will be billed at 110% of the monthly average of daily midpoint indexed commodity prices as quoted in Platt's Gas Daily for the respective pipeline. The transportation charge of \$0.150 per Ccf will not apply.
- 2) Positive imbalances greater than 5% of nominations as adjusted by the loss factor will be purchased at 90% of the monthly average of daily midpoint indexed commodity prices as quoted in Platts Gas Daily for the respective pipeline.
- 3) Imbalances less than 5% of nominations as adjusted by the loss factor will be billed at 100% of the monthly average of daily midpoint indexed commodity prices as quoted in Platt's Gas Daily for the respective pipeline. The transportation charge of \$.150 per Ccf will not apply.

All other rates and provisions under this tariff shall continue to apply to the Eligible School Entities represented by the Missouri School Board Association unless specifically stated otherwise. Any conflicts between this Section 10 and other provisions under this tariff shall be resolved in favor of this Section 10.

 DATE OF ISSUE
 January 28, 2022
 DATE EFFECTIVE
 February 28, 2022

 ISSUED BY
 Mark C. Birk
 Chairman & President
 St. Louis, Missouri

 Name of Officer

 P.S.C. Mo. No.
 2
 5th Revised
 SHEET No.
 16.1

 Cancelling P.S.C. Mo. No.
 2
 4th Revised
 SHEET No.
 16.1

UNION ELECTRIC COMPANY GAS SERVICE

Applying to

MISSOURI SERVICE AREA

11. <u>Rules and Regulations</u>. Service will be rendered in accordance with the Company's Rules and Regulations for Gas Service on file with the Missouri Public Service Commission.

DATE OF ISSU	EJanuary 28, 1	2022 DATE EFFECTIVE	February 28, 2022
ISSUED BY	Mark C. Birk	Chairman & President	St. Louis, Missouri
	Name of Officer	Title	Address

P.S.C. Mo. No. 2 3rd Revised SHEET No. 16.2 Cancelling P.S.C. Mo. No. 2 2nd Revised SHEET No. 16.2

UNION ELECTRIC COMPANY GAS SERVICE

Applying to

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE 12. Critical Day. Critical Day Declaration: Α. A Critical Day may be declared by the Company for a specific area or the Company's entire gas system whenever, in the Company's sole judgement, one of the following conditions occurs or is anticipated to occur. Company experiences failure of transmission, distribution, or gas 1. storage facilities Transmission or distribution system pressures or other unusual 2. conditions that may jeopardize the operation of Company's gas system 3. Company's transportation, storage, or supply resources are being used at or near their maximum rated, tariff, or contractual limits Any of Company's transporters or suppliers declares the functional 4. equivalent of a Critical Day or force majeure conditions в. Unauthorized Use Related to Critical Days: Unauthorized Use Related to Critical Days shall mean the unauthorized use of Company-supplied gas on a Critical Day. If such unauthorized use of gas occurs, the Company shall charge the customer, and the customer shall pay a penalty for all unauthorized use as indicated below. If the Company declares a Critical Day for its gas system or for a specific area of its gas system and Customer or Customer Group has an imbalance on such Critical Day in the same direction as an imbalance for Company's gas system or area thereof that results in the Company incurring penalties or fees for the day from one or more pipelines, customer or Customer Group may be billed Unauthorized Gas Use charges set forth in Section 2 herein. с. Critical Day Notification: The Company shall give notice to all Natural Gas Transportation Service customers impacted by the Critical Day of all Critical Day periods. Where feasible, notice shall be provided to the customer once Company receives such notice from the pipeline. The notice shall specify the expected duration of the Critical Day period. The means by which notification is given, whether by phone, fax, electronic mail, or some other means, shall be at the Company's option. Each holder of a Contract shall provide notification information, which may include but is not limited to a telephone number, fax number, or e-mail address, by which to receive notice on a 24-hour basis. The customer shall be deemed to have received notice upon issuance of the notice to the customer by the Company. The customer shall be deemed to have received notice if the telephone is not answered when called by the Company, or in the event of a mechanical breakdown or interruption of telephone service which prevents the call from being received.

 DATE OF ISSUE
 January 28, 2022
 DATE EFFECTIVE
 February 28, 2022

 ISSUED BY
 Mark C. Birk
 Chairman & President
 St. Louis, Missouri

 Name of Officer
 Title
 Address

P.S.C. Mo. No. 2 2nd Revised SHEET No. 16.3

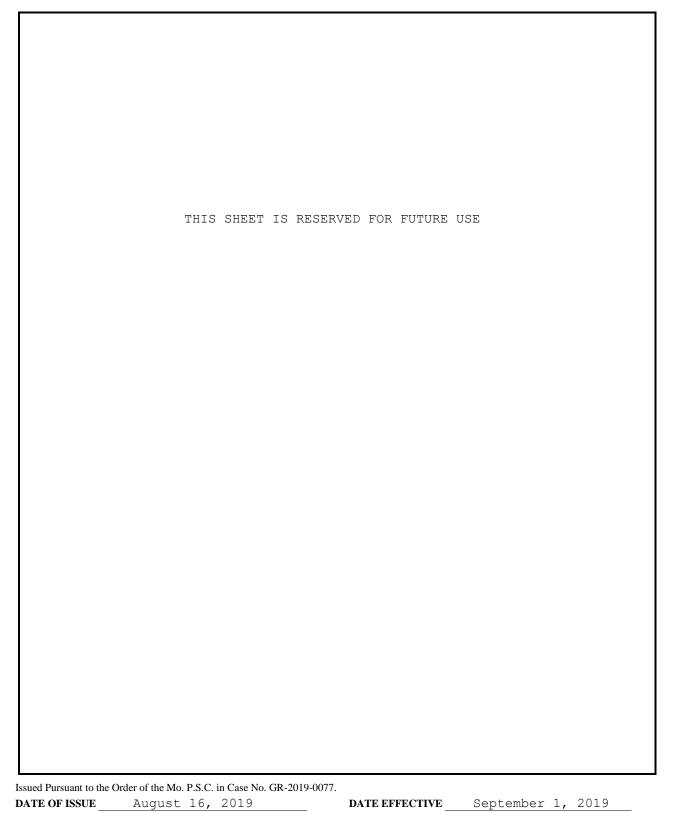
Cancelling P.S.C. Mo. No. 2 1st Revised SHEET No. 16.3

Address

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA



President ISSUED BY Michael Moehn St. Louis, Missouri

Name of Officer

Cancelling P.S.C. Mo. No. 2 1st Revised SHEET No. 16.4

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

13. Form of Natural Gas Transportation Agreement

THIS AGREEMENT, made and entered into this _____ day of _ , 20___, by and between UNION ELECTRIC COMPANY, a Missouri corporation, its successors or assigns, hereinafter referred to as "Company," and the Transportation Customer, _____ corporation with a facility in , a , Missouri, its successors or assigns, hereinafter referred to as "Customer,"

WITNESSETH:

WHEREAS, Company owns and operates facilities for the distribution and sale of natural gas to Customer's premises; and

WHEREAS, Customer is entering into contracts for the purchase of natural gas for its own use from producers, marketers or from other suppliers and is arranging for the delivery of said gas to Company at one of its city gate stations; and

WHEREAS, Customer desires to contract with Company for the transportation of said gas through the distribution mains and pipes of Company to Customer's premises; and

WHEREAS, Company has agreed to the said request for transportation and Customer has agreed to transportation service from Company, subject to the terms and conditions of Company's Missouri Public Service Commission (Commission) approved Natural Gas Transportation Service tariffs.

NOW, THEREFORE, in consideration of the mutual covenants and agreements as herein set forth, both Company and Customer agree as follows:

ARTICLE I - SERVICE AND RATES

Company agrees to receive and transport for Customer's account quantities of natural gas up to a Maximum Daily Quantity (MDQ) of _____ Ccfs per day, plus a quantity of gas for Shrinkage or Line Losses as provided for in Article III below. Customer agrees to pay Company for all services provided under this Agreement at the applicable rate and other charges specified in Company's Commission approved Natural Gas Transportation Service tariffs, as the same may be revised from time to time.

Issued Pursuant to the Order of the Mo. P.S.C. in Case No. GR-2019-0077. DATE OF ISSUE August 16, 2019

DATE EFFECTIVE September 1, 2019

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

Cancelling P.S.C. Mo. No. 2 1st Revised SHEET No. 16.5

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

IS

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

ARTICLE II - TERMS AND CONDITIONS

This Agreement in all respects shall be and remain subject to the terms and conditions of Company's Commission approved tariffs, including without limitation its applicable rates, service classifications, riders and general rules and regulations, all of which are by this reference made a part hereof. This Agreement, including Company's Commission approved tariffs, shall be subject at all times to review, control, modification and regulation by the Commission in accordance with law.

Customer agrees that Company shall have the unilateral right to file with the Commission or any other appropriate regulatory authority and make changes effective in Company's Commission approved tariffs applicable to the service rendered hereunder. Company agrees that Customer may protest or contest such filings, and Customer does not waive any rights it may have with respect to such filings.

ARTICLE III - LINE LOSSES

In addition to collection of the rates and charges provided for in Article I above, Company shall retain the applicable percentage provided pursuant to Company's Commission approved tariffs of the quantities received from Customer hereunder, for reimbursement in kind from Customer for shrinkage or line losses.

ARTICLE IV - TERM

This Agreement shall be effective for one (1) year and shall be automatically renewed in increments of one (1) year. Termination of this agreement is subject to the Company's Commission approved tariffs.

Any portions of this Agreement necessary to correct or cash-out imbalances under this Agreement as required by Company's Commission approved tariffs shall survive the other parts of this Agreement until such time as such balancing has been accomplished.

ARTICLE V - DELIVERY POINTS

Customer will provide for delivery to Company of the volumes of natural gas to be transported at the city gate station on the distribution system of Company which serves Customer's premises, and Company shall deliver said volumes of gas to the outlet side of the Company meter at Customer's premises. In cases where Customer is served from a "Main Line Tap," the outlet of the city gate meter and Company delivery to Customer may be one and the same. Gas transported hereunder will be delivered to Company in the state of Missouri.

SSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

Cancelling P.S.C. Mo. No. 2 1st Revised SHEET No. 16.6

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

ARTICLE VI - BILLING

All matters relating to billing, including, but not limited to, late payment charges and termination of service for nonpayment, shall be governed by Company's Commission approved tariffs regarding transportation service and applicable sales service.

ARTICLE VII - VOLUME OF GAS AND MEASURING EQUIPMENT

The volume of gas delivered to Customer will be that measured by the Company's meter at Customer's premises. It is Customer's responsibility to purchase or otherwise have delivered to its upstream transporter(s) sufficient quantities of gas to provide for the delivery through Company's meter. For all transport gas passing through Company's meter, 1000 CF and 1 dekatherm shall be considered equal.

Company will not be a party to solving disputes which arise between Customer, its upstream transporter(s), producers, marketers, or others, or agents of any of the above parties. Customer will be responsible for providing Customer's upstream transporter(s), producers, marketers, or others, any notices which are required by their contract for gas and delivery service.

Company reserves the right to provide a billing based on estimated quantities of gas delivered to Customer if a breakdown or other difficulty with metering equipment should occur.

Company is not in any way responsible for quality or quantity of gas delivered by a producer, marketer or other supplier to Customer's upstream transporter(s), and makes no warranties of any kind, express or implied, in such regard.

ARTICLE VIII - QUALITY AND PRESSURE OF GAS DELIVERED FOR TRANSPORTATION

The gas delivered by a producer or supplier to Company for transportation to Customer shall at all times be merchantable gas continuously conforming to the specifications applicable to gas delivered to Company by Customer's upstream transporter(s). Company shall have the right to refuse delivery of any gas not conforming to those specifications.

Delivery pressures to Customer shall be consistent with those presently provided for in Company's Commission approved tariffs. The maintenance of delivery pressure shall be subject to the demands of firm sales customers of Company being served at any particular time.

Company recognizes that the gas delivered to Customer will be commingled with other gas owned by Company. Therefore, to the extent gas delivered to Customer is not the same gas received by Company for transportation hereunder, the Company warrants that such gas will meet the Company's quality standards for gas sold to Customer under the Company's applicable Commission approved rate tariffs.

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

ARTICLE IX - TITLE TO GAS

It is understood and agreed by the parties that in the performance of this Agreement, Company is engaged in a transportation service only and that ownership of the gas transported will at all times remain vested in Customer.

Customer hereby warrants its title to all gas delivered to Company hereunder and that such gas shall be free and clear from all liens, claims, and encumbrances whatsoever.

Company shall have no liability or responsibility for control of the gas to be transported until it is received by the Company from Customer's upstream transporter(s) at the point of interchange between the Company and Customer's upstream transporter(s). From such point, said gas shall be in the exclusive control of Company until redelivered to Customer's premises and Company shall be solely responsible for loss of (except as otherwise provided herein with respect to line losses or shrinkage), and damage caused by said gas.

ARTICLE X - LIABILITIES

Each party hereto assumes full responsibility and liability for its negligence in the operation of facilities owned by it or otherwise in connection with the purchase and/or transportation of gas. If gas service is discontinued by Customer's supplier for whatever reason, Customer agrees to waive with respect to Company any loss, claim, damage, or expense that Customer may incur by reason of such discontinuance.

ARTICLE XI - REPRESENTATIONS

Customer represents and warrants that if it uses natural gas primarily to heat a premise that provides temporary or permanent living quarters for individuals that: (i) it has contracted for primary firm capacity with the upstream supplying intrastate and/or interstate pipelines to meet Customer's peak needs or (ii) it has adequate and usable alternative fuel facilities to meet Customer's energy needs. In connection with representation (i) above, Customer agrees to provide Company copies of all of its contract(s) for primary firm upstream transportation capacity. Customer agrees to permit Company to inspect Customer's premises to verify its compliance with representation (ii) above. These representations and warranties shall survive the execution and delivery of this Agreement and shall continue in force throughout the term of this Agreement.

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
	Name of Officer	Title	Address

UNION ELECTRIC COMPANY **GAS SERVICE**

Applying to _____

MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

ARTICLE XII - NOTICES

Any notice or notices given by either party under the terms of this Agreement shall be sent by certified mail to the following addresses:

To Company: Union Electric Company

Attn:	
Customer	Services-Advisor

Customer:

or to such other addresses as either party may from time to time designate in writing.

The parties agree to notify the other of the name and address of the person or persons authorized to act for the party in respect to the routine operating matters under this Agreement and routine operating requests, reports, billings, and other matters of a routine nature shall, upon such notification, be directed to the persons so designated.

IN WITNESS WHEREOF, the parties hereto, in consideration of the agreements contained herein, have caused this Agreement to be executed by their duly authorized officials as of the day and year first above written.

UNION ELECTRIC C	COMPANY	CUSTOMER	
Ву		Ву	
Title:		Title:	
Issued Pursuant to the Order	of the Mo. P.S.C. in Case No. C	GR-2019-0077.	
DATE OF ISSUE Au	gust 15, 2019	DATE EFFECTIVE	September 1, 2019

ISSUED BY	Michael Moehn	President	St. Louis, Missouri
_	Name of Officer	Title	Address

P.S.C. Mo. No. 2 1st Revised SHEET No. 16.9 Cancelling P.S.C. Mo. No. 2 Original SHEET No. 16.9

UNION ELECTRIC COMPANY GAS SERVICE

Applying to

MISSOURI SERVICE AREA

