

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

TABLE OF CONTENTS

	<u>Sheet Numbers</u>
<u>Service Areas</u>	3
* <u>Rates:</u>	
Residential Service	5
Small General Service	6
Large General Service	6.1
Interruptible Service with An Assurance Gas Option	7
Natural Gas Transportation Service	10
Alternative Fuels -- Interruptible Service	17
Alternative Fuels -- Transportation Service	18
Special Contract Rates -- Transportation Service	18.1
<u>Miscellaneous Charges</u>	19
<u>Riders</u>	21
<u>Rules and Regulations</u>	36

* Indicates Change.

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RESIDENTIAL SERVICE RATE

Applicable to gas service to all residential customers as defined in Section I.H. of Company's Rules and Regulations. As indicated in Section IX., Resale of Service of Company's Rules and Regulations, this service may not be resold.

- * 1. Monthly Customer and Volumetric Meter Reading Rates.
- | | |
|------------------|-------------------|
| Customer Charge: | \$20.50 per month |
| Delivery Charge: | 29.49¢ per Ccf |
2. Minimum Monthly Charge. The Customer Charge.
3. Purchased Gas Adjustment. Applicable to all metered and/or billed Ccf, pursuant to the provisions of Rider A - Purchased Gas Adjustment Clause.
4. Yard Light Service. Any customer with an unmetered gas yard light will have 18 Ccf per month of gas added per light to each month's metered Ccf usage, for billing purposes. This unmetered yard light service is one of limited application. No new such unmetered service will be offered after February 18, 1998.
5. Seasonal Use. This schedule is a continuous service schedule. If service is disconnected at the request of the customer, and thereafter restored at the same location for the same occupant(s) within a twelve (12) month period following the date of the service disconnection, a reconnection charge will become due and payable when service is restored. The charge shall be computed by multiplying the Customer Charge by the number of months and fractions of months that service is disconnected, plus the Reconnection Charge as indicated in Section D. Miscellaneous Charges, Sheet No. 19. Customer shall not be billed the Customer Charge portion of Seasonal Use charge where a successor account for a Customer has been established at the premises during the interim period; however, the Reconnection Charge shall be applicable unless the premises was not subject to disconnection and reconnection during the entire interim period.
6. Payments. Bills will be rendered at monthly intervals, are due and payable within ten (10) days from their date of rendition and become delinquent after twenty-one (21) days from their date of rendition. The date of rendition is the date of mailing by the Company. Late payment charges shall be determined pursuant to Section VIII.F. of Company's Rules and Regulations.

*Indicates Change.

DATE OF ISSUE	<u>June 11, 2010</u>	DATE EFFECTIVE	<u>July 11, 2010</u>
ISSUED BY	<u>Warner L. Baxter</u>	President & CEO	<u>St. Louis, Missouri</u>
	Name of Officer	Title	Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

*SMALL GENERAL SERVICE RATE

Applicable to gas service to non-residential customers having an installed capacity of less than 650 cubic feet per hour (cfh) of gas use at low pressure of one quarter (1/4) pounds per square inch (psi). As indicated in Section IX., Resale of Service of Company's Rules and Regulations, this service may not be resold.

1. Monthly Customer and Volumetric Meter Reading Rates.

Customer Charge \$28.00 per month

Delivery Charge 32.48¢ per Ccf

2. Minimum Monthly Charge. The Customer Charge.

3. Purchased Gas Adjustment.

Applicable to all metered and/or billed Ccf, pursuant to the provisions of the Rider A - Purchased Gas Adjustment Clause.

4. Payments.

Bills will be rendered at monthly intervals and are due and payable within ten (10) days from their date of mailing and become delinquent after twenty-one (21) days from their date of mailing. 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.

5. Term of Contract.

Gas service will be provided under this rate for a period of not less than one (1) year.

6. Tax Adjustment.

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 customers under the jurisdiction of the taxing authority.

7. Rules and Regulations. Service will be rendered in accordance with the Company's Rules and Regulations for Gas Service on file with the Missouri Public Service Commission.

* Indicates Addition.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

LARGE GENERAL SERVICE RATE

* Applicable to gas service to non-residential customers having an installed capacity greater than or equal to 650 cubic feet per hour (cfh) of gas use at low pressure of one quarter (1/4) pounds per square inch (psi). As indicated in Section IX., Resale of Service of Company's Rules and Regulations, this service may not be resold.

* 1. Monthly Customer and Volumetric Meter Reading Rates.

Customer Charge	\$48.00	per month
Delivery Charge		
First 7,000 Ccf	28.52¢	per Ccf
Over 7,000 Ccf	26.23¢	per Ccf

2. Minimum Monthly Charge. The Customer Charge.

3. Purchased Gas Adjustment.

Applicable to all metered and/or billed Ccf, pursuant to the provisions of the Rider A - Purchased Gas Adjustment Clause.

* 4. Payments.

Bills will be rendered at monthly intervals and are due and payable within ten (10) days from their date of mailing and become delinquent after twenty-one (21) days from their date of mailing. 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.

5. Term of Contract.

Gas service will be provided under this rate for a period of not less than one (1) year.

6. Tax Adjustment.

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 customers under the jurisdiction of the taxing authority.

7. Rules and Regulations. Service will be rendered in accordance with the Company's Rules and Regulations for Gas Service on file with the Missouri Public Service Commission.

*Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY

GAS SERVICE

Applying to MISSOURI SERVICE AREA

INTERRUPTIBLE SERVICE RATE WITH AN ASSURANCE GAS OPTION

1. Availability.

Whenever, in Company's sole judgment, gas is available for interruptible service, Company will make such service available to any qualified non-residential customer. To qualify, customer shall either provide adequate standby facilities and fuel for its use during periods when gas service is interrupted or shall give Company satisfactory evidence of its ability and willingness to curtail or cease operations during interruption. Gas service under other rates cannot be used for the same process, facility or equipment served under this rate. As indicated in Section IX. Resale of Service of Company's Rules and Regulations, this service may not be resold.

2. Character of Service.

All gas delivery under this rate will be subject to interruption under Section 9. hereof and all gas consumed by customer during periods of non-interruption will be billed at the Interruptible Gas Delivery Charge, except for Assurance volumes as provided below. As a part of the contract for interruptible service, customer may request the Company to provide a specified daily quantity of firm sales gas to be available during periods of interruption, to be categorized as Assurance Gas and billed by Company at the Interruptible Gas Delivery Charge plus the Assurance Gas Surcharge and the firm Purchased Gas Adjustment (PGA) factor rate. For billing purposes Assurance Gas volumes shall be considered the first through the meter. Customer will be required to contract with Company, by June 1 of the initial contract year, for the daily quantity of Assurance Gas desired. Customer must notify Company of any changes in such Assurance Gas Level by June 1 of subsequent contract extension years. All other gas consumed by customer during any period of interruption shall be considered and billed by Company as Unauthorized Gas.

* 3. Monthly Customer and Volumetric Meter Reading Rates.

Customer Charge:	\$280.00	per month
Interruptible Gas Delivery Charge:		
First 7,000 Ccf	28.52¢	Per Ccf
Over 7,000 Ccf	14.26¢	Per Ccf
Assurance Gas Surcharge:		
First 250 Ccf per day	1.00¢	Per Ccf
All Over 250 Ccf per day	1.38¢	Per Ccf

* Indicates Change.

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

INTERRUPTIBLE SERVICE RATE WITH AN ASSURANCE GAS OPTION

- * 6. Payments.
Bills will be rendered at monthly intervals and are due and payable within ten (10) days from their date of mailing and become delinquent after twenty-one (21) days from their date of mailing. 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.
7. Term of Contract.
Gas will be provided under this rate for a term of not less than one (1) year. Said term shall continue on a year-to-year basis thereafter unless cancelled by either customer or Company in writing at least sixty (60) days prior to contract termination.
8. Tax Adjustment.
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 customers under the jurisdiction of the taxing authority.
9. Rate Application.
Gas delivery under this rate shall be interrupted when in the Company's sole judgment it is necessary to limit the Company's system sendout or when the gas supply is limited by other system operating restrictions. Any interruption of service will be performed in accordance with the Curtailment of Service Schedule contained in the Company's Rules and Regulations.
- Assurance Gas will be billed by Company during all months of the year as the first gas through the meter up to the Assurance Gas level. All additional gas consumed each day shall be considered as Interruptible Gas during non-interruptible periods and as Unauthorized Gas during periods of interruption.

* Indicates Change.

UNION ELECTRIC COMPANY

GAS SERVICE

Applying to 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. (5)

	<u>Standard</u>		<u>Large Volume(3)</u>
	<u>Small(1)</u>	<u>Large(2)</u>	
Customer Charge - per month:	\$28.00	\$48.00	\$1,205.00
Transportation Charge - per Ccf:	26.81¢		
First 7,000 Ccf		28.52¢	28.52¢
All Over 7,000 Ccf		14.09¢	13.39¢
Electronic Gas Meter (EGM) Charges (4):			
Administrative Charge - per month:	\$40.00	\$40.00	\$40.00
Meter Equipment Charge: Section G. Miscellaneous Charges Sheet No. 20.1 as applicable.			
Aggregation and Balancing Charge - per Ccf:			
Eligible School Entities and			
New Eligible School Entities Only	0.40¢	0.40¢	0.40¢

* Indicates Change.

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

- * (1) A non-residential customer, at the date of its contract, whose annual transportation requirements are expected to be 600,000 Ccf or less and whose installed capacity is less than 650 cubic feet per hour (cfh) of gas use at low pressure of one quarter (1/4) pounds per square inch (psi).
- * (2) A non-residential customer, at the date of its contract, whose annual transportation requirements are expected to be 600,000 Ccf or less and whose installed capacity is greater than or equal to 650 cfh of gas use at low pressure of one quarter (1/4) psi.
- ** (3) A customer, at the date of its contract, whose annual transportation requirements are expected to be greater than 600,000 Ccf.
- ** (4) Not applicable, to the individual meters of Eligible School Entities, and New Eligible School Entities as defined in paragraph 1. above, using less than one hundred thousand Ccfs annually.
- ** (5) In addition to the charges contained herein 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.

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:

- * Indicates Change.
- ** Indicates Reissue.

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

Unauthorized Gas Use Charge:

- 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.

3. Minimum Monthly Charge. 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 will be rendered at monthly intervals and are due and payable within ten (10) days from their date of mailing and become delinquent after twenty-one (21) days from their date of mailing. 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. Term of Contract.
Service hereunder shall be for a minimum period of one (1) year.

*Indicates Change.

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

NATURAL GAS TRANSPORTATION SERVICE

7. Tax Adjustment.
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. 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 gas supply and capacity release 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.
8. Terms and Conditions.
- 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.
- 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. 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.

* Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010
ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

* BLANK SHEET
(Reserved For Future Use)

* Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010
ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

* BLANK SHEET
(Reserved For Future Use)

* Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010
ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

* BLANK SHEET
(Reserved For Future Use)

*Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010
ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

* BLANK SHEET
(Reserved For Future Use)

*Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010
ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

* BLANK SHEET
(Reserved For Future Use)

* Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010
ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

TABLE OF CONTENTS

RIDERS

		<u>SHEET NO.</u>
* <u>RIDER</u>		
A	Purchased Gas Adjustment Clause	22
ISRS	Infrastructure Replacement Surcharge	34

*Indicates Change.

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

*** APPLICABILITY**

The Purchased Gas Adjustment (PGA) Clause applies to all sales and transportation services provided under all natural gas rate schedules and contracts, including sales to transportation customers. Effective XXXXXXX X, XXXX the Company will consolidate and implement a single PGA for all of the Company's service areas. For purposes of this clause, the term "cost of gas" shall be as defined under Section I.B.

Any increase or decrease in the PGA factor, including the Actual Cost Adjustment (ACA) factor, resulting from the application of this Rider A, shall be applied prorata to customers' bills for service rendered on and after the effective date of the change. Bills which contain multiple PGA rate changes, including the ACA component of such rate changes, during a customer's billing period shall be prorated between the old and new rates in proportion to the number of days in the customer's billing period that such rates were in effect.

I. PURCHASED GAS COST ADJUSTMENT

A. Filing of the PGA

The Company shall be allowed to make up to four (4) PGA filings during each calendar year. One such filing will be effective in November of each year, but no more than one PGA filing shall become effective in any two consecutive calendar months unless specifically ordered by the Commission. Such PGA filings shall be made at least ten (10) business days prior to their effective dates.

All PGA filings shall be accompanied by detailed work-papers supporting the filing in an electronic format. Sufficient detail shall be provided so the level of hedging that is used to develop the gas supply commodity charge for the PGA factor can be determined.

B. Contents of PGA Filings - When proposing revisions to its filed PGA factors, the Company shall file PGA tariff sheets with the Commission for approval which consist of:

- ** The Regular Purchased Gas Adjustment (RPGA) Factor - A ¢/Ccf factor to reflect the current estimate of the annualized cost of various natural gas services purchased by the Company, including but not limited to firm and interruptible gas supply, gathering services, firm and interruptible transportation service, storage services, gas price volatility mitigation instruments, including but not limited to, financial instruments, and any service which bundles or aggregates these various services.

* Indicates Change.
** Indicates Reissue.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

The Actual Cost Adjustment (ACA) Factor - A ¢/Ccf factor to reflect the annual reconciliation of actual purchased gas and pipeline service costs with the actual recovery of such costs through the application of this Rider A. Revised ACA factors shall be filed with the PGA filing to be effective in November of each year.

In addition, in any PGA filing, the Company may include a rate adjustment, hereinafter referred to as the "PGA Filing Adjustment Factor (FAF)", not to exceed five cents (5.0¢) per Ccf which is designed to refund to, or recover from customers any over or under recoveries of gas costs that have accumulated since the Company's last ACA filing.

For the purpose of the computations herein, the cost of gas recoverable through the RPGA and ACA shall include:

- a) The cost of any liquid or gaseous hydrocarbons purchased for injection into the gas stream;
- b) Gathering, transportation and storage costs related to such liquid or gaseous hydrocarbons;
- c) Costs associated with mitigating price volatility in the Company's gas supply portfolio, including but not limited to, financial instruments; and
- d) All other costs associated with the purchase, transportation and/or storage of natural gas under a rate, tariff or contract subject to regulation by the Federal Energy Regulatory Commission (FERC) or successor agency including, but not limited to, costs billed as take-or-pay and transition charges.

As used in this Rider, the following definitions shall apply:

- "filing month" - the month in which a RPGA or ACA is determined by the Company and filed with the Commission;
- "base period" - the first twelve (12) of the thirteen (13) months immediately preceding the filing month;
- * "firm sales" - the sales associated with the Company's Residential, General Service, and Interruptible (Assurance Gas) rate classifications;

*Indicates Reissue.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

II. DETERMINATION OF REGULAR PURCHASED GAS ADJUSTMENT (RPGA)

The RPGA will be determined in accordance with the following:

*A. Commodity-Related Charges

The commodity-related charges shall include but not be limited to producer gas supply commodity charges, pipeline transmission and gathering commodity charges, expected costs or cost reductions to be realized for the entire applicable period, storage withdrawals, gas purchases under fixed-price contracts, and the Company's cost of gas price volatility mitigation instruments, including but not limited to, financial instruments, except for call options for which only cost reductions expected to be realized during the months covered by the Company's PGA filing shall be reflected. A commodity-related per unit ¢/Ccf factor shall be determined by dividing commodity-related costs by total sales volumes during the base period.

B. Demand-Related (Capacity, Reservation, Space, Deliverability) Charges

For the purpose of the computations herein "demand-related" shall mean gas costs relating to fixed pipeline transportation and storage charges, fixed gas supply charges, and other FERC-authorized fixed charges.

1. Purchased Gas

For each natural gas supply purchased during the base period multiply the number of units of demand purchased during the base period by their respective charge(s) in effect on the first day of the filing month and divide by firm sales volumes during the base period.

** 2. Supplemental Gas

For each supplemental (temporary and emergency) gas supply purchased during the base period multiply the number of units purchased each month of the base period by the charge(s) in effect on the first day of the filing month and divide by firm sales volumes during the base period; in the case of a supply initially accounted for as an inventory item, multiply the number of units taken from inventory each month of the base period by the most current inventory unit price for such supply and divide by firm sales volumes during the base period.

* Indicates Change.
** Indicates Reissue.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

3. Purchased Seasonal/Peaking Storage

For each seasonal/peaking type storage service purchased during the base period multiply the units of demand purchased during the base period by their respective charge(s) in effect on the first day of the filing month and divide by firm sales volumes during the base period; if there is no purchase of a specific storage service for the filing month, the last charge(s) paid for such storage service purchased in the base period shall be used.

4. Purchased Balancing Storage

For each balancing type storage service purchased during the base period multiply the units of demand purchased during the base period by their respective charge(s) in effect on the first day of the filing month and divide by total sales volumes during the base period; if there is no purchase of a specific storage service for the filing month, the last charge(s) paid for such storage service purchased in the base period shall be used.

* 5. Transportation Service

For each separate related transportation service purchased during the base period multiply the number of units of demand purchased during the base period by their respective charge(s) in effect on the first day of the filing month, less 1.25¢ per Ccf times the units of interruptible sales, and divide the resulting balance of demand costs by firm sales volumes during the base period; if there is no purchase of a specific transportation service for the filing month, the last charge(s) paid for such transportation service purchased during the base period shall be used.

** C. Other Costs of Gas

The total amounts of any costs, different from those referred to above, associated with the supply, transportation and/or storage service of natural gas during the base period under a rate, tariff or contract subject to regulation by the FERC or successor agency, divided by total sales and/or transported volumes, as applicable, during the base period. These costs include, but are not limited to, costs billed as take-or-pay and transition charges.

* Indicates Change.
** Indicates Reissue.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

D. Determination of Class RPGA Factors

The RPGA factor for the firm sales rate classifications of natural gas service shall be calculated by summing the factors determined in Sections II.A. through II.C. above.

The RPGA factor for the interruptible sales rate classification of natural gas service shall be calculated by summing the factors determined in Sections II.A., II.B.4., and II.C. above plus 1.25¢ per Ccf.

The RPGA factor for the transportation rate classification shall be as calculated in Section II.C. above.

III. ACTUAL COST ADJUSTMENT (ACA) ACCOUNT:

* An ACA account shall be maintained for the Company's service area. Said account shall be credited by the amount of any gas costs recovered through the action of this Rider in excess of actual gas costs incurred by the Company, and debited by the amount of any such recovered gas costs which is less than actual gas costs incurred by the Company. Such reconciliation of gas costs incurred and recovered shall be for the twelve (12) month period ending with August of each year, as defined herein.

Such excess or deficiency in total gas cost recovery for each sales rate classification and transportation rate classification shall be determined by a monthly comparison of the actual cost of gas for each month, including the prior period's ACA balance to the gas cost revenues recovered for the corresponding revenue month.

1. Demand-related costs applicable to "Purchased Gas" supply service, "Purchased Seasonal/Peaking Storage" service, "Supplemental Gas" service and "Transportation" of peaking storage service shall be allocated to the firm sales rate classifications.
- *2. Demand-related costs applicable to pipeline "Transportation" service and "Purchased Balancing Storage" service shall be allocated to firm sales and interruptible sales rate classifications. The interruptible sales customers will be allocated a portion of such "Transportation" demand costs. The balance of demand costs will then be allocated to the firm sales rate classification.

* Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY

GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

- * 3. Commodity-related costs applicable to "Purchased Gas" supply service, "Purchased Seasonal/Peaking Storage" service, "Purchased Balancing Storage" service and "Transportation" service shall be allocated to each sales rate classification based on the ratio of each such classes' respective actual sales to the sum of total sales for the related revenue month.
- ** 4. "Other Cost of Gas" incurred shall be allocated as applicable to each sales rate classification and transportation rate classification based on the ratio of each such classes' respective actual sales and transported volumes to the sum of such sales and transported volumes for the related revenue month.
- ** 5. Any refunds which the Company receives in connection with natural gas services purchased, together with any interest included in such refunds, will be refunded to the Company's applicable customers unless otherwise ordered by the Commission. Such refunds shall be credited to the ACA account in the month received and shall be a part of the overall ACA interest calculation.
- The refund amount will be allocated to each firm sales, interruptible sales and transportation rate classification based upon the same allocation of such costs as calculated during the base period in Section II. herein.
- ** 6. The total gas cost recovered each month shall be equal to the product of the billed Ccf of each rate classification times the sum of the applicable RPGA and ACA factors plus Rider B amounts. The RPGA factor will include, if applicable, the FAF factor.
- * 7. For the ACA period ending with August of each year, the aggregate excess or deficiency in gas cost recovery as described above shall be accumulated to produce a cumulative balance of excess or deficiency of gas cost recovery by sales and transportation rate classifications. ACA factors shall be computed by dividing these cumulative balances by the estimated sales and transportation volumes during the subsequent twelve-month billing period of November - October, for each of the sales and transportation rate classifications. All actual ACA revenue recovered shall be debited or credited to the appropriate monthly balance of the ACA account.

* Indicates Change.
** Indicates Reissue.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

- ** 8. For each month during the ACA period and for each month thereafter interest, at a simple rate equal to the prime bank lending rate (as published in the Wall Street Journal on the first business day of the following month), minus two (2) percentage points (but not less than zero) shall be credited to customers for any over-recovery of gas costs or credited to the Company for any under-recovery of gas costs. Interest shall be computed based upon the average of the accumulated beginning and ending monthly ACA account balances. The Company shall maintain detailed work-papers that provide the interest calculation on a monthly basis.
- * 9. These ACA factors shall be rounded to the nearest 0.01¢/Ccf and applied to billings of each applicable sales and transportation rate classification, commencing in November of each year, and shall remain in effect until superseded by subsequent ACA factors calculated according to this provision.
- **10. The Company concurrently with its annual ACA filing, shall:
- (a) Provide all documentation necessary to reconcile the Company's actual gas costs with its billed revenue. Provide all documentation of all natural gas purchases (commodity, demand or reservation charges or other charges) to support that the claimed costs are properly attributed to the ACA period and that the pipelines, natural gas suppliers, and any other vendors have charged or invoiced the Company for the volumes nominated and received at the proper rates.
 - (b) Provide all documentation to support decisions made at the time of the Company's natural gas supply planning, capacity planning, purchasing practices, and operating decisions for the ACA period.
 - (c) Provide documentation of the financial impact on customers of the Company's decisions regarding its gas supply, transportation and storage contracts.
 - (d) Provide copies of all contracts in effect at any time during the ACA period. Include copies of all contracts related to the procurement of natural gas including but not limited to transportation, storage, and supply contracts and all schedules and exhibits and letter agreements related to gas procurement, gas costs and/or gas constraints.

* Indicates Change.
** Indicates Reissue.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

- * (e) The documentation provided shall include fully functioning electronic spreadsheets. The term "document(s)" includes publication of any format, workpapers, letters, memoranda, notes, reports, analyses, computer analyses, test results, studies or data, recordings, transcriptions and printed, typed electronic or written materials of every kind in Company's possession, custody or control or within Company's knowledge.

****IV. GAS SUPPLY INCENTIVE PLAN**

This Section IV establishes a Gas Supply Incentive Plan ("GSIP") mechanism whereby the Company and its customers share in specified savings and revenues realized by the Company in utilizing and managing its system gas supply assets.

The GSIP is designed to provide the Company with incentives to maximize revenues generated from the management and utilization of upstream pipeline transportation or storage capacity assets.

The Company shall maintain a separate Incentive Revenue ("IR") Account to record that portion of revenue retained by the Company in connection with the following provisions of the GSIP.

- A. Capacity Release Revenues. The Company shall credit its ACA Account for the difference between the total revenues it realizes from the release of upstream pipeline transportation or upstream storage capacity to another party and that portion of such revenues which the Company shall retain in the IR Accounts according to the following percentages:

Annual Capacity Release Credits	Company Retention Percentage	Firm Sales Customer Percentage
First \$75,000	15%	85%
Next \$75,000	20%	80%
Next \$75,000	25%	75%
Amounts Over \$225,000	30%	70%

B. Other Provisions

1. The GSIP shall be effective July 11, 2010.

* Indicates Reissue.
** Indicates Addition.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A
PURCHASED GAS ADJUSTMENT CLAUSE

*PGA Statement

Effective XXXXXXXX X, XXXX the Company will consolidate and implement a single PGA for all of the Company's service areas. The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff, are as follows:

	<u>Firm Sales</u>	<u>Interruptible Sales</u>	<u>Transportation Service</u>
<u>RPGA:</u>	xx.xx¢/Ccf	xx.xx¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	<u>xx.xx¢/Ccf</u>	<u>xx.xx¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>xx.xx¢/Ccf</u>	<u>xx.xx¢/Ccf</u>	<u>0.00¢/Ccf</u>

*Indicates Addition.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

*BLANK SHEET
(Reserved For Future Use)

* Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address

UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER ISRS

INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE

Description:

The ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of Sections 393.1009 to 393.1015, RSMo.

Applicability:

In addition to the other charges provided for in the Company's tariff, a monthly ISRS shall be added to each customer's bill for service rendered on and after the effective date of the ISRS.

Schedule of Surcharges:

The amount of the ISRS by rate schedule is as follows:

	<u>*Per Bill</u> <u>Per Month</u>
Residential Service Rate	\$0.00
General Service Rate	\$0.00
Interruptible Service Rate With An Assurance Gas Option	\$0.00
Natural Gas Transportation Rate - Standard	\$0.00
Natural Gas Transportation Rate - Large Volume	\$0.00
Alternative Fuels - Interruptible Service	\$0.00
Alternative Fuels - Transportation Service (Standard)	\$0.00
Alternative Fuels - Transportation Service (Large Volume)	\$0.00

*Indicates Change.

DATE OF ISSUE June 11, 2010 DATE EFFECTIVE July 11, 2010

ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri
Name of Officer Title Address