

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A  
PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

**Rolla System Service Area:**

	<u>RPGA</u>	<u>Incremental</u>		<u>PGA</u>	<u>Incremental</u>
	<u>(a)</u>	<u>RPGA</u>	<u>ACA</u>	<u>(a) + (b) + (c)</u>	<u>ACA</u>
		<u>(b)</u>	<u>(c)</u>		
Residential					
0 - 30 Ccf	5.42¢/Ccf	21.29¢/Ccf	-6.64¢/Ccf	20.07¢/Ccf	-2.29¢/Ccf
All Over 30 Ccf	84.94¢/Ccf	21.29¢/Ccf	-6.64¢/Ccf	99.59¢/Ccf	-2.29¢/Ccf
General Service	52.64¢/Ccf	21.29¢/Ccf	-6.64¢/Ccf	67.29¢/Ccf	-2.29¢/Ccf
Interruptible Service	33.08¢/Ccf	1.25¢/Ccf	-1.21¢/Ccf	33.12¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

CANCELLED  
 September 1, 2019  
 Missouri Public  
 Service Commission  
 GR-2019-0077; YG-2020-0032

FILED  
 Missouri Public  
 Service Commission  
 GR-2018-0346; YG-2019-0068

DATE OF ISSUE October 18, 2018 DATE EFFECTIVE November 1, 2018

ISSUED BY Michael Moehn President 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Rolla System Service Area:

	<u>RPGA</u>	<u>Incremental</u>		<u>PGA</u>	<u>Incremental</u>
	<u>(a)</u>	<u>RPGA</u>	<u>ACA</u>	<u>(a) + (b) + (c)</u>	<u>ACA</u>
		<u>(b)</u>	<u>(c)</u>		
Residential					
0 - 30 Ccf	-2.93¢/Ccf	18.26¢/Ccf	3.71¢/Ccf	19.04¢/Ccf	0.74¢/Ccf
All Over 30 Ccf	76.59¢/Ccf	18.26¢/Ccf	3.71¢/Ccf	98.56¢/Ccf	0.74¢/Ccf
General Service	44.29¢/Ccf	18.26¢/Ccf	3.71¢/Ccf	66.26¢/Ccf	0.74¢/Ccf
Interruptible Service	27.87¢/Ccf	1.25¢/Ccf	-.57¢/Ccf	28.55¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

CANCELLED  
November 1, 2018  
Missouri Public  
Service Commission  
GR-2018-00346; YG-2019-0068

FILED  
Missouri Public  
Service Commission  
GR-2018-0346; JG-2018-0156

DATE OF ISSUE May 17, 2018 DATE EFFECTIVE June 1, 2018

ISSUED BY Michael Moehn President 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u>	<u>Incremental</u>		<u>PGA</u>	<u>Incremental</u>
	<u>(a)</u>	<u>RPGA</u>	<u>ACA</u>	<u>(a) + (b) + (c)</u>	<u>ACA</u>
		<u>(b)</u>	<u>(c)</u>		
Residential					
0 - 30 Ccf	5.07¢/Ccf	19.26¢/Ccf	3.71¢/Ccf	28.04¢/Ccf	0.74¢/Ccf
All Over 30 Ccf	84.59¢/Ccf	19.26¢/Ccf	3.71¢/Ccf	107.56¢/Ccf	0.74¢/Ccf
General Service	52.29¢/Ccf	19.26¢/Ccf	3.71¢/Ccf	75.26¢/Ccf	0.74¢/Ccf
Interruptible Service	33.26¢/Ccf	1.25¢/Ccf	-.57¢/Ccf	33.94¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

**CANCELLED**

**June 1, 2018**

**Missouri Public**

**Service Commission**

**GR-2018-0346; JG-2018-0156**

\* Indicates Change.

**FILED**

**Missouri Public**

**Service Commission**

**GR-2017-0341; YG-2018-0044**

**DATE OF ISSUE** October 18, 2017 **DATE EFFECTIVE** November 1, 2017

**ISSUED BY** Michael Moehn President 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a) + (b) + (c)</u>	<u>Incremental</u> <u>ACA</u> <sup>(1)</sup>
Residential					
0 - 30 Ccf	10.03¢/Ccf	21.16¢/Ccf	-1.25¢/Ccf	29.94¢/Ccf	-9.16¢/Ccf
All Over 30 Ccf	89.55¢/Ccf	21.16¢/Ccf	-1.25¢/Ccf	109.46¢/Ccf	-9.16¢/Ccf
General Service	57.25¢/Ccf	21.16¢/Ccf	-1.25¢/Ccf	77.16¢/Ccf	-9.16¢/Ccf
Interruptible Service	35.55¢/Ccf	1.25¢/Ccf	-1.91¢/Ccf	34.89¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

(1) The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2017-0341; JG-2017-0266

CANCELLED  
November 1, 2017  
Missouri Public  
Service Commission

DATE OF ISSUE June 16, 2017 DATE EFFECTIVE July 1, 2017  
 ISSUED BY Michael Moehn President St. Louis, Missouri  
 Name of Officer Title Address  
 GR-2017-0341; YG-2018-0044



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a)+(b)+(c)</u>	<u>Incremental</u> <u>ACA<sup>(1)</sup></u>
Residential					
0 - 30 Ccf	5.03¢/Ccf	19.16¢/Ccf	-1.25¢/Ccf	22.94¢/Ccf	-9.16¢/Ccf
All Over 30 Ccf	84.55¢/Ccf	19.16¢/Ccf	-1.25¢/Ccf	102.46¢/Ccf	-9.16¢/Ccf
General Service	52.25¢/Ccf	19.16¢/Ccf	-1.25¢/Ccf	70.16¢/Ccf	-9.16¢/Ccf
Interruptible Service	35.55¢/Ccf	1.25¢/Ccf	-1.91¢/Ccf	34.89¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

(1) The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

\* Indicates Change.

**FILED**  
**Missouri Public**  
**Service Commission**  
**GR-2016-0236; JG-2017-0055**

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a) + (b) + (c)</u>	<u>Incremental</u> <u>ACA</u> <sup>(1)</sup>
Residential					
0 - 30 Ccf	4.53¢/Ccf	17.86¢/Ccf	-4.53¢/Ccf	17.86¢/Ccf	-17.86¢/Ccf
All Over 30 Ccf	84.05¢/Ccf	17.86¢/Ccf	-4.53¢/Ccf	97.38¢/Ccf	-17.86¢/Ccf
General Service	51.75¢/Ccf	17.86¢/Ccf	-4.53¢/Ccf	65.08¢/Ccf	-17.86¢/Ccf
Interruptible Service	30.61¢/Ccf	1.25¢/Ccf	0.80¢/Ccf	32.66¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

(1) The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2016-0236; YG-2016-0233

CANCELLED  
November 1, 2016  
Missouri Public  
Service Commission

DATE OF ISSUE March 17, 2016 DATE EFFECTIVE April 1, 2016  
 ISSUED BY Michael Moehn President St. Louis, Missouri  
 Name of Officer Title Address

GR-2016-0236; JG-2017-0055

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a)+(b)+(c)</u>	<u>Incremental</u> <u>ACA</u> <sup>(1)</sup>
Residential					
0 - 30 Ccf	7.31¢/Ccf	17.86¢/Ccf	-4.53¢/Ccf	20.64¢/Ccf	-17.86¢/Ccf
All Over 30 Ccf	86.83¢/Ccf	17.86¢/Ccf	-4.53¢/Ccf	100.16¢/Ccf	-17.86¢/Ccf
General Service	54.53¢/Ccf	17.86¢/Ccf	-4.53¢/Ccf	67.86¢/Ccf	-17.86¢/Ccf
Interruptible Service	35.20¢/Ccf	1.25¢/Ccf	0.80¢/Ccf	37.25¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

(1) The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2015-0271; YG-2016-0101

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

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The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a)+(b)+(c)</u>	<u>Incremental</u> <u>ACA<sup>(1)</sup></u>
Residential					
0 - 30 Ccf	6.52¢/Ccf	18.10¢/Ccf	0.26¢/Ccf	24.88¢/Ccf	-18.10¢/Ccf
All Over 30 Ccf	86.04¢/Ccf	18.10¢/Ccf	0.26¢/Ccf	104.40¢/Ccf	-18.10¢/Ccf
General Service	53.74¢/Ccf	18.10¢/Ccf	0.26¢/Ccf	72.10¢/Ccf	-18.10¢/Ccf
Interruptible Service	36.23¢/Ccf	1.25¢/Ccf	3.77¢/Ccf	41.25¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

(1) The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

\* Indicates Change.

**FILED**  
**Missouri Public**  
**Service Commission**  
**GR-2015-0271; JG-2015-0304**

# UNION ELECTRIC COMPANY GAS SERVICE

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## RIDER A

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#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u>	<u>Incremental</u> <u>RPGA</u>	<u>ACA</u>	<u>PGA</u>	<u>Incremental</u> <u>ACA<sup>(1)</sup></u>
	<u>(a)</u>	<u>(b)</u>	<u>(c)</u>	<u>(a)+(b)+(c)</u>	
Residential					
0 - 30 Ccf	18.52¢/Ccf	18.10¢/Ccf	0.26¢/Ccf	36.88¢/Ccf	-18.10¢/Ccf
All Over 30 Ccf	98.04¢/Ccf	18.10¢/Ccf	0.26¢/Ccf	116.40¢/Ccf	-18.10¢/Ccf
General Service	65.74¢/Ccf	18.10¢/Ccf	0.26¢/Ccf	84.10¢/Ccf	-18.10¢/Ccf
Interruptible Service	49.23¢/Ccf	1.25¢/Ccf	3.77¢/Ccf	54.25¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

<sup>(1)</sup> The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

**CANCELLED**  
**May 1, 2015**  
**Missouri Public**  
**Service Commission**  
**GR-2015-0271; JG-2015-0304**  
 \* Indicates Change.

**FILED**  
**Missouri Public**  
**Service Commission**  
**GR-2014-0238; JG-2015-0163**

**DATE OF ISSUE** October 16, 2014 **DATE EFFECTIVE** November 1, 2014  
**ISSUED BY** Michael Moehn President & CEO St. Louis, Missouri  
 Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

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#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a)+(b)+(c)</u>	<u>Incremental</u> <u>ACA<sup>(1)</sup></u>
Residential					
0 - 30 Ccf	23.12¢/Ccf	20.67¢/Ccf	0.66¢/Ccf	44.45¢/Ccf	-20.67¢/Ccf
All Over 30 Ccf	102.64¢/Ccf	20.67¢/Ccf	0.66¢/Ccf	123.97¢/Ccf	-20.67¢/Ccf
General Service	70.34¢/Ccf	20.67¢/Ccf	0.66¢/Ccf	91.67¢/Ccf	-20.67¢/Ccf
Interruptible Service	51.66¢/Ccf	1.25¢/Ccf	-2.49¢/Ccf	50.42¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

<sup>(1)</sup> The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

**CANCELLED**  
**November 1, 2014**  
**Missouri Public**  
**Service Commission**  
**GR-2014-0238; JG-2015-0163**

\* Indicates Change.

DATE OF ISSUE February 21, 2014 DATE EFFECTIVE March 7, 2014

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

**FILED**  
**Missouri Public**  
**Service Commission**  
**GR-2014-0238; JG-2014-0328**

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u> <u>(a)</u>	<u>Incremental</u> <u>RPGA</u> <u>(b)</u>	<u>ACA</u> <u>(c)</u>	<u>PGA</u> <u>(a)+(b)+(c)</u>	<u>Incremental</u> <u>ACA<sup>(1)</sup></u>
Residential					
0 - 30 Ccf	17.12¢/Ccf	20.67¢/Ccf	0.66¢/Ccf	38.45¢/Ccf	-20.67¢/Ccf
All Over 30 Ccf	96.64¢/Ccf	20.67¢/Ccf	0.66¢/Ccf	117.97¢/Ccf	-20.67¢/Ccf
General Service	64.34¢/Ccf	20.67¢/Ccf	0.66¢/Ccf	85.67¢/Ccf	-20.67¢/Ccf
Interruptible Service	47.70¢/Ccf	1.25¢/Ccf	-2.49¢/Ccf	46.46¢/Ccf	0.00¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

(1) The Incremental ACA shall be reflected on customer bills as a separate line item titled "MO Gas Settlement".

\* Indicates Change.

Filed  
Missouri Public  
Service Commission  
GR-2014-0061; YG-2014-0183

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

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#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u>	<u>Incremental RPGA</u>	<u>ACA</u>	<u>Incremental ACA</u>	<u>TOTAL PGA</u>
Residential					
0 - 30 Ccf	13.65¢/Ccf	20.19¢/Ccf	6.13¢/Ccf	-4.19¢/Ccf	35.78¢/Ccf
All Over 30 Ccf	93.17¢/Ccf	20.19¢/Ccf	6.13¢/Ccf	-4.19¢/Ccf	115.30¢/Ccf
General Service	60.87¢/Ccf	20.19¢/Ccf	6.13¢/Ccf	-4.19¢/Ccf	83.00¢/Ccf
Interruptible Service	45.84¢/Ccf	1.25¢/Ccf	-5.02¢/Ccf	0.00¢/Ccf	42.07¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

CANCELLED  
 November 1, 2013  
 Missouri Public  
 Service Commission  
 GR-2014-0061; YG-2014-0183

\* Indicates Change.

FILED  
 Missouri Public  
 Service Commission  
 GR-2013-0100; YG-2013-0193

DATE OF ISSUE October 17, 2012 DATE EFFECTIVE November 1, 2012  
 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u>	<u>Incremental RPGA</u>	<u>ACA</u>	<u>Incremental ACA</u>	<u>TOTAL PGA</u>
Residential					
0 - 30 Ccf	23.93¢/Ccf	15.26¢/Ccf	3.85¢/Ccf	-1.25¢/Ccf	41.79¢/Ccf
All Over 30 Ccf	103.45¢/Ccf	15.26¢/Ccf	3.85¢/Ccf	-1.25¢/Ccf	121.31¢/Ccf
General Service	71.15¢/Ccf	15.26¢/Ccf	3.85¢/Ccf	-1.25¢/Ccf	89.01¢/Ccf
Interruptible Service	54.34¢/Ccf	1.25¢/Ccf	0.43¢/Ccf	0.00¢/Ccf	56.02¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

\* Indicates Change.

Filed  
Missouri Public  
Service Commission  
GR-2012-0077; YG-2012-0167

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### \*Rolla System Service Area:

	<u>RPGA</u>	<u>Incremental RPGA</u>	<u>ACA</u>	<u>Incremental ACA</u>	<u>TOTAL PGA</u>
Residential					
0 - 30 Ccf	26.29¢/Ccf	20.09¢/Ccf	-0.51¢/Ccf	-9.09¢/Ccf	36.78¢/Ccf
All Over 30 Ccf	105.81¢/Ccf	20.09¢/Ccf	-0.51¢/Ccf	-9.09¢/Ccf	116.30¢/Ccf
General Service	73.51¢/Ccf	20.09¢/Ccf	-0.51¢/Ccf	-9.09¢/Ccf	84.00¢/Ccf
Interruptible Service	57.06¢/Ccf	1.25¢/Ccf	-2.64¢/Ccf	0.00¢/Ccf	55.67¢/Ccf
Transportation Service	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf	0.00¢/Ccf

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0363; YG-2011-0374

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales</u>	<u>Transportation Service</u>
<u>RPGA:</u>	73.51¢/Ccf	57.06¢/Ccf	0.00¢/Ccf
<u>Incremental RPGA</u>	20.09¢/Ccf	1.25¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-0.51¢/Ccf	-2.64¢/Ccf	0.00¢/Ccf
<u>Incremental ACA</u>	-9.09¢/Ccf	0.00¢/Ccf	0.00¢/Ccf
TOTAL PGA	<u>84.00¢/Ccf</u>	<u>55.67¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0180; YG-2011-0205

DATE OF ISSUE October 15, 2010 DATE EFFECTIVE November 1, 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales</u>	<u>Transportation Service</u>
<u>RPGA:</u>	73.97¢/Ccf	58.81¢/Ccf	0.00¢/Ccf
<u>Incremental RPGA</u>	15.63¢/Ccf	1.25¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-2.97¢/Ccf	-2.01¢/Ccf	0.00¢/Ccf
<u>Incremental ACA</u>	<u>0.37¢/Ccf</u>	<u>0.00¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>87.00¢/Ccf</u>	<u>58.05¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0180; YG-2010-0608

CANCELLED  
November 1, 2010  
Missouri Public  
Service Commission

DATE OF ISSUE April 16, 2010 DATE EFFECTIVE May 1, 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales</u>	<u>Transportation Service</u>
<u>RPGA:</u>	77.97¢/Ccf	64.56¢/Ccf	0.00¢/Ccf
<u>Incremental RPGA</u>	54.63¢/Ccf	1.25¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-2.97¢/Ccf	-2.01¢/Ccf	0.00¢/Ccf
<u>Incremental ACA</u>	<u>0.37¢/Ccf</u>	<u>0.00¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>130.00¢/Ccf</u>	<u>63.80¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0180; YG-2010-0377

DATE OF ISSUE December 11, 2009 DATE EFFECTIVE January 1, 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	77.97¢/Ccf	64.56¢/Ccf	0.00¢/Ccf
<u>Incremental RPGA</u>	33.63¢/Ccf	1.25¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-2.97¢/Ccf	-2.01¢/Ccf	0.00¢/Ccf
<u>Incremental ACA</u>	<u>0.37¢/Ccf</u>	<u>0.00¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>109.00¢/Ccf</u>	<u>63.80¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2009-0337; YG-2010-0287

CANCELLED  
January 1, 2010  
Missouri Public  
Service Commission  
GR-2010-0180; YG-2010-0377

DATE OF ISSUE October 16, 2009 DATE EFFECTIVE November 1, 2009  
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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	72.61¢/Ccf	59.02¢/Ccf	0.00¢/Ccf
<u>Incremental RPGA</u>	29.84¢/Ccf	1.25¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	2.39¢/Ccf	-1.00¢/Ccf	0.00¢/Ccf
<u>Incremental ACA</u>	-9.84¢/Ccf	0.00¢/Ccf	0.00¢/Ccf
TOTAL PGA	<u>95.00¢/Ccf</u>	<u>59.27¢/Ccf</u>	<u>0.00¢/Ccf</u>

CANCELLED  
 November 1, 2009  
 Missouri Public  
 Service Commission  
 GR-2009-0337/ YG-2010-0287

\* Indicates Change

FILED  
 Missouri Public  
 Service Commission  
 GR-2009-0037; JG-2009-0662

DATE OF ISSUE March 17, 2009 DATE EFFECTIVE April 1, 2009  
 ISSUED BY T. R. Voss 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	97.11¢/Ccf	84.03¢/Ccf	0.00¢/Ccf
<u>Incremental RPGA</u>	31.76¢/Ccf	1.25¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	2.39¢/Ccf	-1.00¢/Ccf	0.00¢/Ccf
<u>Incremental ACA</u>	-9.84¢/Ccf	0.00¢/Ccf	0.00¢/Ccf
<u>TOTAL PGA</u>	<u>121.42¢/Ccf</u>	<u>84.28¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change

FILED  
Missouri Public  
Service Commission  
GR-2008-0366

CANCELLED  
April 1, 2009

DATE OF ISSUE October 17, 2008

DATE EFFECTIVE November 1, 2008

Missouri Public

ISSUED BY T. R. Voss  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

Service Commission

GR-2009-0337; JG-2009-0662



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	110.16¢/Ccf	95.23¢/Ccf	
<u>Incremental RPGA</u>	28.41¢/Ccf	1.25¢/Ccf	
<u>ACA:</u>	0.00¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>	-9.19¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
TOTAL PGA	<u>129.38¢/Ccf</u>	<u>96.48¢/Ccf</u>	<u>0.000¢/Ccf</u>

\* Indicates Change

FILED  
Missouri Public  
Service Commission

GR-2008-0366

DATE OF ISSUE May 15, 2008 DATE EFFECTIVE June 1, 2008  
ISSUED BY T. R. Voss President & CEO St. Louis, Missouri  
Name of Officer Title Address

CANCELLED  
November 1, 2008  
Missouri Public  
Service Commission

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	89.59¢/Ccf	78.71¢/Ccf	
<u>Incremental RPGA</u>	54.63¢/Ccf	13.25¢/Ccf	
<u>ACA:</u>	0.00¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>	-9.19¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
TOTAL PGA	<u>135.03¢/Ccf</u>	<u>91.96¢/Ccf</u>	<u>0.000¢/Ccf</u>

\* Indicates Change

FILED  
Missouri Public  
Service Commission

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	90.48¢/Ccf	71.92¢/Ccf	
<u>Incremental RPGA</u>	52.19¢/Ccf	15.75¢/Ccf	
<u>ACA:</u>	-3.92¢/Ccf	13.82¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>	0.32¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
<u>TOTAL PGA</u>	<u>139.07¢/Ccf</u>	<u>101.49¢/Ccf</u>	<u>0.000¢/Ccf</u>

\* Indicates Change

**Filed**

Missouri Public  
Service Commission

**DATE OF ISSUE** October 17, 2006 **DATE EFFECTIVE** November 1, 2006

**ISSUED BY** G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

CANCELLED  
November 1, 2007  
Missouri Public  
Service Commission

GR-2006-0333

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to

MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

## PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	Firm Sales*	Interruptible ____Sales*____	Transportation Service
RPGA:	91.46¢/Ccf	73.92¢/Ccf	
Incremental RPGA	42.07¢/Ccf	10.65¢/Ccf	
ACA:	3.54¢/Ccf	12.01¢/Ccf	0.000¢/Ccf
Incremental ACA	1.16¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
TOTAL PGA	138.23¢/Ccf	96.58¢/Ccf	0.000¢/Ccf

\* Indicates Change

**Filed**

Missouri Public  
Service Commission

DATE OF ISSUE February 22, 2006\_ DATE EFFECTIVE ~~March 8, 2006~~ **March 1, 2006**

ISSUED BY G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

**Cancelled**

November 1, 2006

Missouri Public  
Service Commission

GR-2006-0333

# UNION ELECTRIC COMPANY

## GAS SERVICE

Applying to MISSOURI SERVICE AREA

### RIDER A

#### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	96.23¢/Ccf	79.28¢/Ccf	
<u>Incremental RPGA</u>	38.93¢/Ccf	10.32¢/Ccf	
<u>ACA:</u>	3.54¢/Ccf	12.01¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>	<u>1.16¢/Ccf</u>	<u>0.00¢/Ccf</u>	<u>0.000¢/Ccf</u>
 TOTAL PGA	 <u>139.86¢/Ccf</u>	 <u>101.61¢/Ccf</u>	 <u>0.000¢/Ccf</u>

\* Indicates Change

DATE OF ISSUE October 14, 2005      DATE EFFECTIVE November 1, 2005  
 ISSUED BY G.L. Rainwater      Chairman, 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

##### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	87.82¢/Ccf	71.56¢/Ccf	
<u>Incremental RPGA</u>	36.51¢/Ccf	9.50¢/Ccf	
<u>ACA:</u>	1.18¢/Ccf	7.36¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>	5.51¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
<u>TOTAL PGA</u>	<u>131.02¢/Ccf</u>	<u>88.42¢/Ccf</u>	<u>0.000¢/Ccf</u>

**CANCELLED**

NOV 01 2005  
By *SdRS 30.1*  
Public Service Commission  
MISSOURI

\* Indicates Change

DATE OF ISSUE August 15, 2005 DATE EFFECTIVE September 1, 2005  
ISSUED BY G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

**FILED**  
**NO POC**

## UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

### RIDER A

#### PURCHASED GAS ADJUSTMENT CLAUSE

##### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

##### Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	77.82¢/Ccf	61.56¢/Ccf	
<u>Incremental RPGA</u>	36.51¢/Ccf	9.50¢/Ccf	
<u>ACA:</u>	1.18¢/Ccf	7.36¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>	5.51¢/Ccf	0.00¢/Ccf	0.000¢/Ccf
<u>TOTAL PGA</u>	<u>121.02¢/Ccf</u>	<u>78.42¢/Ccf</u>	<u>0.000¢/Ccf</u>

**CANCELLED**

SEP 01 2005  
By *2nd RS 30.1*  
Public Service Commission  
MISSOURI

\* Indicates Change

DATE OF ISSUE October 15, 2004 DATE EFFECTIVE November 1, 2004

ISSUED BY G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

GR-2005-0102

**FILED  
MO PSC**

**UNION ELECTRIC COMPANY** Missouri Public  
**GAS SERVICE** REC'D APR 27 2004

Applying to MISSOURI SERVICE AREA Service Commission

\* RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Formerly Served under Aquila's Eastern System Tariffs:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	102.659¢/Ccf	86.381¢/Ccf	
<u>Incremental RPGA</u>			
<u>ACA:</u>	9.190¢/Ccf	0.000¢/Ccf	0.000¢/Ccf
<u>Incremental ACA</u>			
<u>TOTAL PGA</u>	<u>111.849¢/Ccf</u>	<u>86.381¢/Ccf</u>	<u>0.000¢/Ccf</u>

**CANCELLED**

NOV 01 2004  
By *LSRS 30.1*  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
*GM-2004-0244*  
FILED MAY 01 2004

\* Indicates Addition.

DATE OF ISSUE April 27, 2004 DATE EFFECTIVE April 27, 2004  
ISSUED BY G. L. Rainwater Chairman & CEO St. Louis, Missouri  
Name of Officer Title Address



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## Delivery Charge Adjustment (DCA) Rider

### APPLICABILITY

The DCA<sup>1</sup> Rider is applicable to all Customers taking service under the Residential or General Service rate schedules. The Rider will be applied as a separate line item on a customer's bill to all Ccf of gas usage.

### FILING

The DCA rider

- (1) **After October 31, 2022, the DCA will terminate and be replaced by the Weather Normalization Adjustment Rider (WNAR). Any remaining over/under balance accumulated under the DCA for the Residential class through February 28, 2022, and any Reconciliation Adjustment amounts through October 31, 2022, will transfer to the WNAR.**
- (2) **Adjustment Period (AP):** The DCA AP will begin on the ninth billing month of a given year, and continue through the eighth billing month of the subsequent year. The initial AP under this rider shall begin on September 1, 2019. Actual Block Usage for the final billing month of an AP may be projected for purposes of a DCA rate calculation included in a filing under this Rider if necessary. Prior to the end of the subsequent twelve (12) month AP, the difference between the ABU previously projected and the observed ABU for that month, multiplied by the Rate that was in effect during that month, will be added to or subtracted from the calculation of the over- or under-billing of the DCA during the RP as appropriate.
- (3) **Recovery Period (RP):** An annual period during which a DCA rate is in effect, beginning with the eleventh calendar month of a given year, and continuing through the tenth calendar month of the subsequent year. The RP shall be calculated based on nine (9) months actual sales, including estimated unbilled sales for the ninth month, and three (3) months projected sales. The 3 months projected sales associated with each RP shall be trued up with actuals upon calculation of the subsequent RA.

### RATE ADJUSTMENT CALCULATION

The DCA applicable to each rate schedule subject to this Rider and calculated separately for Residential customers and General Service customers, shall be revised annually to reflect (1) the difference between the normalized annual natural gas usage in Block 2 for Residential customers and Block 1b for General Service customers authorized in the Company's last general rate case and the actual usage billed in those blocks for the applicable AP; (2) to reconcile the over- or under-recovery from the previous DCA rate adjustment; and (3) any adjustments ordered by the Commission.

FILED  
Missouri Public  
Service Commission  
GR-2021-0241; YG-2022-0215

<sup>1</sup> Based on the Volume Indifference Reconciliation to Normal (VIRN) initially proposed by Staff and as modified by the Stipulation and Agreement in GR-2019-0077

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

CANCELLED - Missouri Public Service Commission - 09/01/2025 - GR-2024-0369 - JG-2026-0009

# UNION ELECTRIC COMPANY

## GAS SERVICE

Applying to MISSOURI SERVICE AREA

### Delivery Charge Adjustment (DCA) Rider

#### APPLICABILITY

The DCA<sup>1</sup> Rider is applicable to all Customers taking service under the Residential or General Service rate schedules. The Rider will be applied as a separate line item on a customer's bill to all Ccf of gas usage.

#### FILING

The DCA rider

- (1) Adjustment Period (AP): The DCA AP will begin on the ninth billing month of a given year, and continue through the eighth billing month of the subsequent year. The initial AP under this rider shall begin on September 1, 2019. Actual Block Usage for the final billing month of an AP may be projected for purposes of a DCA rate calculation included in a filing under this Rider if necessary. Prior to the end of the subsequent twelve (12) month AP, the difference between the ABU previously projected and the observed ABU for that month, multiplied by the Rate that was in effect during that month, will be added to or subtracted from the calculation of the over- or under-billing of the DCA during the RP as appropriate.
- (2) Recovery Period (RP): An annual period during which a DCA rate is in effect, beginning with the eleventh calendar month of a given year, and continuing through the tenth calendar month of the subsequent year. The RP shall be calculated based on nine (9) months actual sales, including estimated unbilled sales for the ninth month, and three (3) months projected sales. The 3 months projected sales associated with each RP shall be trued up with actuals upon calculation of the subsequent RA.
- (3) After November 1, 2019, the Company shall file its DCA revisions with the Commission each calendar year at least sixty (60) days prior to the first day of the eleventh calendar month unless otherwise provided for by the Commission.

#### RATE ADJUSTMENT CALCULATION

The DCA applicable to each rate schedule subject to this Rider and calculated separately for Residential customers and General Service customers, shall be revised annually to reflect (1) the difference between the normalized annual natural gas usage in Block 2 for Residential customers and Block 1b for General Service customers authorized in the Company's last general rate case and the actual usage billed in those blocks for the applicable AP; (2) to reconcile the over- or under-recovery from the previous DCA rate adjustment; and (3) any adjustments ordered by the Commission.

CANCELLED  
February 28, 2022  
Missouri Public  
Service Commission  
GR-2021-0241; YG-2022-0215

<sup>1</sup> Based on the Volume Indifference Reconciliation to Normal (VIRN) initially proposed by Staff and as modified by the Stipulation and Agreement in GR-2019-0077

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

September 1, 2019

DATE OF ISSUE August 16, 2019

DATE EFFECTIVE ~~September 15, 2019~~

ISSUED BY Michael Moehn  
Name of Officer

President  
Title

St. Louis, Missouri  
Address

FILED  
Missouri Public  
Service Commission  
GR-2019-0077; YG-2020-0032

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

\* BLANK SHEET  
(Reserved for Future Use)

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0363; YG-2011-0374

CANCELLED  
September 1, 2019  
Missouri Public  
Service Commission  
GR-2019-0077; YG-2020-0032

Issued Pursuant to the Order of the Mo. P.S.C. in Case No. GR-2010-0363.

DATE OF ISSUE January 21, 2011 DATE EFFECTIVE February 20, 2011  
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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	73.51¢/Ccf	57.06¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	<u>-0.51¢/Ccf</u>	<u>-2.64¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>73.00¢/Ccf</u>	<u>54.42¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0180; YG-2011-0205

DATE OF ISSUE October 15, 2010 DATE EFFECTIVE November 1, 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	73.97¢/Ccf	58.81¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	<u>-2.97¢/Ccf</u>	<u>-2.01¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>71.00¢/Ccf</u>	<u>56.80¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change.

FILED  
Missouri Public  
Service Commission  
GR-2010-0180; YG-2010-0608

DATE OF ISSUE April 16, 2010 DATE EFFECTIVE May 1, 2010  
 ISSUED BY Warner L. Baxter President & CEO St. Louis, Missouri  
Name of Officer Title Address

CANCELLED  
November 1, 2010  
Missouri Public  
Service Commission

GR-2010-0180; YG-2011-0205

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	77.97¢/Ccf	64.56¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	<u>-2.97¢/Ccf</u>	<u>-2.01¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>75.00¢/Ccf</u>	<u>62.55¢/Ccf</u>	<u>0.00¢/Ccf</u>

FILED  
Missouri Public  
Service Commission  
GR-2009-0337; YG-2010-0287

\* Indicates Change.

DATE OF ISSUE October 16, 2009 DATE EFFECTIVE November 1, 2009  
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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	72.61¢/Ccf	59.02¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	<u>2.39¢/Ccf</u>	<u>-1.00¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	<u>75.00¢/Ccf</u>	<u>58.02¢/Ccf</u>	<u>0.00¢/Ccf</u>

CANCELLED  
November 1, 2009  
Missouri Public  
Service Commission  
GR-2009-0337/ YG-2010-0287

\* Indicates Change

FILED  
Missouri Public  
Service Commission  
GR-2009-0037; JG-2009-0662

DATE OF ISSUE March 17, 2009 DATE EFFECTIVE April 1, 2009  
ISSUED BY T. R. Voss 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

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	97.11¢/Ccf	84.03¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	<u>2.39¢/Ccf</u>	<u>-1.00¢/Ccf</u>	<u>0.00¢/Ccf</u>
<u>TOTAL PGA</u>	<u>99.50¢/Ccf</u>	<u>83.03¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change

FILED  
Missouri Public  
Service Commission  
GR-2008-0366

CANCELLED  
April 1, 2009

DATE OF ISSUE October 17, 2008

DATE EFFECTIVE November 1, 2008

Missouri Public

ISSUED BY T. R. Voss  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

Service Commission

GR-2009-0337; JG-2009-0662



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	110.16¢/Ccf	95.23¢/Ccf	
<u>ACA:</u>	<u>0.00¢/Ccf</u>	<u>0.00¢/Ccf</u>	
TOTAL PGA	<u>110.16¢/Ccf</u>	<u>95.23¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change

FILED  
Missouri Public  
Service Commission

GR-2008-0366

DATE OF ISSUE May 15, 2008 DATE EFFECTIVE June 1, 2008

ISSUED BY T. R. Voss President & CEO St. Louis, Missouri  
Name of Officer Title Address

CANCELLED  
November 1, 2008  
Missouri Public  
Service Commission

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	89.59¢/Ccf	78.71¢/Ccf	
<u>ACA:</u>	<u>0.00¢/Ccf</u>	<u>0.00¢/Ccf</u>	
TOTAL PGA	<u>89.59¢/Ccf</u>	<u>78.71¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change

FILED  
Missouri Public  
Service Commission

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	108.74¢/Ccf	93.74¢/Ccf	
<u>ACA:</u>	-8.90¢/Ccf	-7.61¢/Ccf	
<u>TOTAL PGA</u>	<u>99.84¢/Ccf</u>	<u>86.13¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change

**Filed**

Missouri Public  
Service Commission

**DATE OF ISSUE** October 17, 2006 **DATE EFFECTIVE** November 1, 2006

**ISSUED BY** G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

CANCELLED  
November 1, 2007  
Missouri Public  
Service Commission

GR-2006-0333

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to

MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

## PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Served by Texas Eastern:

	Firm Sales*	Interruptible ____Sales*____	Transportation Service
RPGA:	108.91¢/Ccf	95.60¢/Ccf	
ACA:	2.20¢/Ccf	6.90¢/Ccf	_____
TOTAL PGA	111.11¢/Ccf	102.50¢/Ccf	0.00¢/Ccf

\* Indicates Change

**Filed**

Missouri Public  
Service Commission

DATE OF ISSUE February 22, 2006\_ DATE EFFECTIVE ~~March 8, 2006~~ **March 1, 2006**

ISSUED BY G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

**Cancelled**

November 1, 2006

Missouri Public  
Service Commission

GR-2006-0333

## UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

### RIDER A

#### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	124.65¢/Ccf	110.93¢/Ccf	
<u>ACA:</u>	2.20¢/Ccf	6.90¢/Ccf	
<u>TOTAL PGA</u>	<u>126.85¢/Ccf</u>	<u>117.83¢/Ccf</u>	<u>0.00¢/Ccf</u>

\* Indicates Change

**Filed**

Missouri Public  
Service Commission

**DATE OF ISSUE** October 14, 2005 **DATE EFFECTIVE** November 1, 2005  
**ISSUED BY** G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

**Cancelled**

March 1, 2006

Missouri Public  
Service Commission

GR-2006-0087

## UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

### RIDER A

#### PURCHASED GAS ADJUSTMENT CLAUSE

##### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

##### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	98.05¢/Ccf	83.47¢/Ccf	
<u>ACA:</u>	0.95¢/Ccf	0.99¢/Ccf	
<u>TOTAL PGA</u>	<u>99.00¢/Ccf</u>	<u>84.46¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

NOV 01 2005  
By *96th RS 31*  
Public Service Commission  
MISSOURI

\* Indicates Change

DATE OF ISSUE August 15, 2005 DATE EFFECTIVE September 1, 2005  
ISSUED BY G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

**FILED**  
**NO POC**

## UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

### RIDER A

#### PURCHASED GAS ADJUSTMENT CLAUSE

##### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

##### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	88.05¢/Ccf	72.93¢/Ccf	
<u>ACA:</u>	0.95¢/Ccf	0.99¢/Ccf	
<u>TOTAL PGA</u>	<u>89.00¢/Ccf</u>	<u>73.92¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

SEP 01 2005  
By 954nRS31  
Public Service Commission  
MISSOURI

\* Indicates Change

DATE OF ISSUE October 15, 2004 DATE EFFECTIVE November 1, 2004

ISSUED BY G.L. Rainwater Chairman, President & CEO St. Louis, Missouri  
Name of Officer Title Address

GR-2005-0102

**FILED  
MO PSC**

# UNION ELECTRIC COMPANY GAS SERVICE

**Missouri Public**

Applying to MISSOURI SERVICE AREA

RIDER A

REC'D OCT 17 2003

PURCHASED GAS ADJUSTMENT CLAUSE

Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	76.23¢/Ccf	63.15¢/Ccf	
<u>ACA:</u>	3.12¢/Ccf	-0.33¢/Ccf	
<u>TOTAL PGA</u>	<u>79.35¢/Ccf</u>	<u>62.82¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

NOV 01 2004  
By 94WRS 31  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
GR-03-326  
FILED NOV 01 2003

\* Indicates Change

DATE OF ISSUE October 17, 2003 DATE EFFECTIVE November 1, 2003  
ISSUED BY C. W. Mueller Chairman & CEO St. Louis, Missouri  
Name of Officer Title Address



**UNION ELECTRIC COMPANY**  
**GAS SERVICE** Missouri Public Service Commission

Applying to

MISSOURI SERVICE AREA

REC'D MAR 17 2003

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	74.58¢/Ccf	62.14¢/Ccf	
<u>ACA:</u>	6.70¢/Ccf	0.69¢/Ccf	
<u>TOTAL PGA</u>	<u>81.28¢/Ccf</u>	<u>62.83¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

NOV 01 2003  
93rd RS 31  
by Public Service Commission  
MISSOURI

Missouri Public  
Service Commission

FILED APR 01 2003

\*Indicates Change

DATE OF ISSUE March 17, 2003 DATE EFFECTIVE April 1, 2003  
ISSUED BY C. W. Mueller Chairman & CEO St. Louis, Missouri  
Name of Officer Title Address

**UNION ELECTRIC COMPANY**  
**GAS SERVICE** Missouri Public

Applying to

MISSOURI SERVICE AREA

REC'D OCT 17 2002

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	60.42¢/Ccf	46.93¢/Ccf	
<u>ACA:</u>	6.70¢/Ccf	0.69¢/Ccf	
<u>RA:</u>			
Eff. 4/1/02		- 0.01¢/Ccf	
<u>TOTAL PGA</u>	<u>67.12¢/Ccf</u>	<u>47.61¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

APR 01 2003  
By 92nd RS31  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission

FILED NOV 01 2002

\*Indicates Change

DATE OF ISSUE October 17, 2002 DATE EFFECTIVE November 1, 2002  
ISSUED BY C. W. Mueller Chairman & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY

## GAS SERVICE

Missouri Public

Applying to MISSOURI SERVICE AREA **REC'D MAR 14 2002**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	48.32¢/Ccf	35.60¢/Ccf	
<u>ACA:</u>	17.54¢/Ccf	21.18¢/Ccf	
<u>RA:</u>			
Eff. 4/1/02		- 0.01¢/Ccf	
<u>TOTAL PGA</u>	<u>65.86¢/Ccf</u>	<u>56.77¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

NOV 01 2002  
915RS31  
Public Service Commission  
MISSOURI

Missouri Public

FILED APR 01 2002

02-438  
Service Commission

\*Indicates Change

DATE OF ISSUE March 14, 2002 DATE EFFECTIVE April 1, 2002  
ISSUED BY C. W. Mueller Chairman & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Missouri Public

Applying to MISSOURI SERVICE AREA

REC'D OCT 16 2001

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSES Service Commission

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	45.38¢/Ccf	34.55¢/Ccf	
<u>ACA:</u>	17.54¢/Ccf	21.18¢/Ccf	
<u>RA:</u>			
Eff. 4/1/01	- 0.01¢/Ccf	- 0.01¢/Ccf	
<u>TOTAL PGA</u>	<u>62.91¢/Ccf</u>	<u>55.72¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

APR 01 2002  
By 904h RS 31  
Public Service Commission  
MISSOURI

Missouri Public

FILED NOV 01 2001

01-488

Service Commission

\*Indicates Change

DATE OF ISSUE October 16, 2001 DATE EFFECTIVE November 1, 2001  
ISSUED BY C. W. Mueller Chairman & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA MAR 15 2001

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	68.61¢/Ccf	53.04¢/Ccf	
<u>ACA:</u>	- 5.68¢/Ccf	- 3.91¢/Ccf	
<u>RA:</u>			
Eff. 11/1/00	- 0.01¢/Ccf		
Eff. 4/1/01	- 0.01¢/Ccf	- 0.01¢/Ccf	
<u>TOTAL PGA</u>	<u>62.91¢/Ccf</u>	<u>49.12¢/Ccf</u>	<u>0.00¢/Ccf</u>

CANCELLED

NOV 01 2001  
By 894R831  
Public Service Commission  
MISSOURI

FILED  
01-488  
APR 01 2001

MISSOURI  
Public Service Commission

\*Indicates Change

DATE OF ISSUE March 15, 2001 DATE EFFECTIVE April 1, 2001  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA <sup>Missouri Public</sup> ~~Service Commission~~

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

REC'D OCT 16 2000

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	68.60¢/Ccf	53.03¢/Ccf	
<u>ACA:</u>	- 5.68¢/Ccf	- 3.91¢/Ccf	
<u>RA:</u>			
Eff. 11/1/00	- 0.01¢/Ccf		
<u>TOTAL PGA</u>	<u>62.91¢/Ccf</u>	<u>49.12¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

APR 01 2001

By 884 RS 31  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
00 - 579  
FILED NOV 01 2000

\*Indicates Change

DATE OF ISSUE October 16, 2000 DATE EFFECTIVE November 1, 2000

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

Missouri Public  
Service Commissioner

RIDER A

REC'D JUL 10 2000

## PURCHASED GAS ADJUSTMENT CLAUSE

### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	62.33¢/Ccf	48.20¢/Ccf	
<u>ACA:</u>	-10.20¢/Ccf	-6.96¢/Ccf	
<u>RA:</u>			
	_____	_____	_____
<u>TOTAL PGA</u>	<u>52.13¢/Ccf</u>	<u>41.24¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

NOV 01 2000  
By *8742 S#31*  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commissioner

00 - 579

FILED JUL 24 2000

\*Indicates Change

DATE OF ISSUE July 10, 2000

DATE EFFECTIVE July 24, 2000

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

Missouri Public  
Service Commission

REC'D MAR 16 2000

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	44.04¢/Ccf	31.02¢/Ccf	
<u>ACA:</u>	-10.20¢/Ccf	-6.96¢/Ccf	
<u>RA:</u>			
<u>TOTAL PGA</u>	<u>33.84¢/Ccf</u>	<u>24.06¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

JUL 24 2000  
By 864 RS 31  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
00-579  
FILED APR 01 2000

\*Indicates Change

DATE OF ISSUE March 17, 2000 DATE EFFECTIVE April 1, 2000  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA <sup>Missouri Public</sup>  
~~Service Commission~~

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

REC'D OCT 20 1999

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	45.87¢/Ccf	33.73¢/Ccf	
<u>ACA:</u>	-10.20¢/Ccf	-6.96¢/Ccf	
<u>RA:</u>			
eff. 4/1/99	-0.14¢/Ccf		
<u>TOTAL PGA</u>	<u>35.53¢/Ccf</u>	<u>26.77¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

APR 01 2000

85th RS 31  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
99-396  
FILED NOV 03 1999

\*Indicates Change

DATE OF ISSUE October 20, 1999 DATE EFFECTIVE November 3, 1999  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

**UNION ELECTRIC COMPANY**  
**GAS SERVICE**

Missouri Public  
Service Commission

REC'D MAR 18 1999

Applying to MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	38.79¢/Ccf	26.56¢/Ccf	
<u>ACA:</u>	-2.52¢/Ccf	-0.49¢/Ccf	
<u>RA:</u>			
eff. 4/1/99	-0.14¢Ccf		
<u>TOTAL PGA</u>	<u>36.13¢/Ccf</u>	<u>26.07¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

NOV 03 1999  
By *[Signature]*  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
99-396  
FILED APR 01 1999

\*Indicates Change

DATE OF ISSUE March 18, 1999

DATE EFFECTIVE April 1, 1999

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

Missouri Public  
Service Commission

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

REC'D OCT 16 1998

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	49.11¢/Ccf	35.32¢/Ccf	
<u>ACA:</u>	-2.52¢/Ccf	-0.49¢/Ccf	
<u>RA:</u>			
<u>TOTAL PGA</u>	<u>46.59¢/Ccf</u>	<u>34.83¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

APR 01 1999

By *83rd Rev. Sheet NO. 31*  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission

97-545  
FILED NOV 01 1998

\*Indicates Change

DATE OF ISSUE October 16, 1998

DATE EFFECTIVE November 1, 1998

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

MAR 19 1998

Applying to MISSOURI SERVICE AREA

RIDER A

MO. PUBLIC SERVICE COMM

## PURCHASED GAS ADJUSTMENT CLAUSE

### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service</u>
<u>RPGA:</u>	41.04¢/Ccf	28.27¢/Ccf	
<u>ACA:</u>	-1.74¢/Ccf	0.67¢/Ccf	
<u>RA:</u>			
Eff: 5/29/97	-0.10¢/Ccf	-0.01¢/Ccf	
Eff: 10/31/97	-0.05¢/Ccf	-0.02¢/Ccf	
<u>TOTAL PGA</u>	<u>39.15¢/Ccf</u>	<u>28.91¢/Ccf</u>	<u>0.00¢/Ccf</u>

CANCELLED

NOV 01 1998

By 82nd RS #31  
Public Service Commission  
MISSOURI

FILED

APR 01 1998

97-545

MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE March 20, 1998

DATE EFFECTIVE April 1, 1998

ISSUED BY C. W. Mueller

President & CEO

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to

MISSOURI SERVICE AREA

JAN 09 1998

RIDER A \*

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

## PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Served by Texas Eastern:

	<u>Firm Sales</u>	<u>Interruptible Sales</u>	<u>Transportation Service</u>
<u>RPGA:</u>	47.71¢/Ccf	36.47¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-1.74¢/Ccf	0.67¢/Ccf	
<u>RA:</u>			
Eff: 5/29/97	-0.10¢/Ccf	-0.01¢/Ccf	
Eff: 10/31/97	-0.05¢/Ccf	-0.02¢/Ccf	
<u>TOTAL PGA</u>	<u>45.82¢/Ccf</u>	<u>37.11¢/Ccf</u>	<u>0.00¢/Ccf</u>

CANCELLED

APR 01 1998

By 81st RS#31  
Public Service Commission  
MISSOURI

FILED

FEB 18 1998

97-393

MISSOURI  
Public Service Commission

\*Indicates Change

DATE OF ISSUE January 9, 1998

DATE EFFECTIVE February 18, 1998

ISSUED BY C. W. Mueller

President & CEO

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY RECEIVED GAS SERVICE

OCT 17 1997

Applying to MISSOURI SERVICE AREA

MISSOURI

Public Service Commission

RIDER A

## PURCHASED GAS ADJUSTMENT CLAUSE

### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service*</u>	
			<u>Reserved</u>	<u>Non-Reserved</u>
<u>RPGA:</u>	47.71¢/Ccf	36.47¢/Ccf	12.49¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-1.74¢/Ccf	0.67¢/Ccf		
<u>RA:</u>				
Eff: 5/29/97	-0.10¢/Ccf	-0.01¢/Ccf		
Eff: 10/31/97	-0.05¢/Ccf	-0.02¢/Ccf		
<u>TOTAL PGA</u>	<u>45.82¢/Ccf</u>	<u>37.11¢/Ccf</u>	<u>12.49¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

FEB 18 1998

By 804 RS #31  
Public Service Commission  
MISSOURI

**FILED**

OCT 31 1997

97 - 545

MO. PUBLIC SERVICE COMMISSION

\*Indicates Change

DATE OF ISSUE October 17, 1997

DATE EFFECTIVE October 31, 1997

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to MISSOURI SERVICE AREA

SEP 11 1997

### RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service*</u>	
			<u>Reserved</u>	<u>Non-Reserved</u>
<u>RPGA:</u>	41.63 ¢/Ccf	30.38 ¢/Ccf	12.50 ¢/Ccf	0.00 ¢/Ccf
<u>ACA:</u>	-1.74 ¢/Ccf	0.67 ¢/Ccf		
<u>RA:</u>				
<u>Eff: 5/29/97</u>	<u>-0.10 ¢/Ccf</u>	<u>-0.01 ¢/Ccf</u>		
<u>TOTAL PGA</u>	<u>39.79 ¢/Ccf</u>	<u>31.04 ¢/Ccf</u>	<u>12.50 ¢/Ccf</u>	<u>0.00 ¢/Ccf</u>

**CANCELLED**

OCT 31 1997  
BY 79th RS 31  
Public Service Commission  
MISSOURI

**FILED**

SEP 26 1997  
97 - 545

MO. PUBLIC SERVICE COM

\*Indicates Change

DATE OF ISSUE September 11, 1997

DATE EFFECTIVE September 26, 1997

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

JUL 14 1997

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service* Reserved</u>	<u>Non-Reserved</u>
<u>RPGA:</u>	38.51 ¢/Ccf	27.23 ¢/Ccf	12.53¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-1.74¢/Ccf	0.67¢/Ccf		
<u>RA:</u>				
<u>Eff: 5/29/97</u>	<u>-0.10¢/Ccf</u>	<u>-0.01¢/Ccf</u>		
<u>TOTAL PGA</u>	<u>36.67¢/Ccf</u>	<u>27.89¢/Ccf</u>	<u>12.53¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

SEP 26 1997  
BY 78<sup>th</sup> RS31  
Public Service Commission  
MISSOURI

**FILED**

JUL 29 1997  
97 - 545  
MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE July 14, 1997

DATE EFFECTIVE July 29, 1997

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address



# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA

RIDER A

JUN 11 1997

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service*</u>	
			<u>Reserved</u>	<u>Non-Reserved</u>
<u>RPGA:</u>	41.03 ¢/Ccf	29.75 ¢/Ccf	12.53¢/Ccf	0.00¢/Ccf
<u>ACA:</u>	-1.74¢/Ccf	0.67¢/Ccf		
<u>RA:</u>				
<u>Eff: 5/29/97</u>	<u>-0.10¢/Ccf</u>	<u>-0.01¢/Ccf</u>		
<u>TOTAL PGA</u>	<u>39.19¢/Ccf</u>	<u>30.41¢/Ccf</u>	<u>12.53¢/Ccf</u>	<u>0.00¢/Ccf</u>

**CANCELLED**

JUL 29 1997  
BY 77th RS 31  
Public Service Commission  
MISSOURI

**FILED**

JUN 27 1997  
97 - 545  
MO. PUBLIC SERVICE COM

\*Indicates Change

DATE OF ISSUE June 12, 1997 DATE EFFECTIVE June 27, 1997  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

MAY 14 1997

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>Firm Sales*</u>	<u>Interruptible Sales*</u>	<u>Transportation Service* Reserved</u>	<u>Non-Reserved</u>
<u>RPGA:</u>	37.70 ¢/Ccf	26.97 ¢/Ccf	11.98 ¢/Ccf	0.00 ¢/Ccf
<u>ACA:</u>	-1.74 ¢/Ccf	0.67 ¢/Ccf		
<u>RA:</u>				
<u>Eff: 5/29/97</u>	<u>-0.10 ¢/Ccf</u>	<u>-0.01 ¢/Ccf</u>		
<u>TOTAL PGA</u>	<u>35.86 ¢/Ccf</u>	<u>27.63 ¢/Ccf</u>	<u>11.98 ¢/Ccf</u>	<u>0.00 ¢/Ccf</u>

**CANCELLED**

JUN 27 1997

BY \_\_\_\_\_  
Public Service Commission  
MISSOURI

**FILED**

MAY 29 1997

96-430  
MO. PUBLIC SERVICE COM.

\*Indicates Change

DATE OF ISSUE May 14, 1997

DATE EFFECTIVE May 29, 1997

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA

RIDER A

MAR 13 1997

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	34.52 ¢/Ccf	1.47 ¢/Ccf		<u>35.99 ¢/Ccf</u>
Interruptible Sales*	23.56 ¢/Ccf	2.31 ¢/Ccf		<u>25.87 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.21 ¢/Ccf			<u>12.21 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf		<u>0.03 ¢/Ccf</u>

**CANCELLED**

MAY 29 1997  
BY 754 R931  
Public Service Commission  
MISSOURI

**FILED**

MAR 31 1997

MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE March 14, 1997

DATE EFFECTIVE March 31, 1997

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

FEB 18 1997

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	44.43 ¢/Ccf	1.47 ¢/Ccf		
Eff: 04-29-96			-0.23 ¢/Ccf	
	44.43 ¢/Ccf	1.47 ¢/Ccf	-0.23 ¢/Ccf	<u>45.67 ¢/Ccf</u>
Interruptible Sales*	33.51 ¢/Ccf	2.31 ¢/Ccf		
Eff: 04-29-96			-0.08 ¢/Ccf	
	33.51 ¢/Ccf	2.31 ¢/Ccf	-0.08 ¢/Ccf	<u>35.74 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.17 ¢/Ccf			<u>12.17 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf		<u>0.03 ¢/Ccf</u>

**CANCELLED**

MAR 31 1997

BY 74th RS 31  
Public Service Commission  
MISSOURI

**FILED**

FEB 28 1997  
96 - 430

MISSOURI PUBLIC SERVICE COMMISSION

\*Indicates Change

DATE OF ISSUE February 13, 1997

DATE EFFECTIVE February 28, 1997

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA

JAN 14 1997

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	52.94 ¢/Ccf	1.47 ¢/Ccf		
Eff: 04-29-96			-0.23 ¢/Ccf	
	52.94 ¢/Ccf	1.47 ¢/Ccf	-0.23 ¢/Ccf	<u>54.18 ¢/Ccf</u>
Interruptible Sales*	41.83 ¢/Ccf	2.31 ¢/Ccf		
Eff: 04-29-96			-0.08 ¢/Ccf	
	41.83 ¢/Ccf	2.31 ¢/Ccf	-0.08 ¢/Ccf	<u>44.06 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.36 ¢/Ccf			<u>12.36 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf		<u>0.03 ¢/Ccf</u>

**CANCELLED**

FEB 28 1997

BY 13rd RS31  
Public Service Commission  
MISSOURI

**FILED**

JAN 29 1997  
9 6 - 4 3 0

MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE January 14, 1997

DATE EFFECTIVE January 29, 1997

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

DEC 12 1996

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	53.46 ¢/Ccf	1.47 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	53.46 ¢/Ccf	1.47 ¢/Ccf	-0.38 ¢/Ccf	<u>54.55 ¢/Ccf</u>
Interruptible Sales*	42.29 ¢/Ccf	2.31 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	42.29 ¢/Ccf	2.31 ¢/Ccf	-0.29 ¢/Ccf	<u>44.31 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.42 ¢/Ccf			<u>12.42 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.23 ¢/Ccf</u>

CANCELLED

FILED

JAN 28 1997

Not RS 31

DEC 30 1996

96-430  
MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE December 13, 1996

DATE EFFECTIVE December 30, 1996

ISSUED BY C. W. Mueller

President & CEO

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	42.74 ¢/Ccf	1.47 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	42.74 ¢/Ccf	1.47 ¢/Ccf	-0.38 ¢/Ccf	<u>43.83 ¢/Ccf</u>
Interruptible Sales*	31.47 ¢/Ccf	2.31 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	31.47 ¢/Ccf	2.31 ¢/Ccf	-0.29 ¢/Ccf	<u>33.49 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.52 ¢/Ccf			<u>12.52 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.23 ¢/Ccf</u>

CANCELLED

DEC 30 1996

*Not RS 31*  
Service Commission

FILED

NOV 30 1996

96-430

\*Indicates Change

DATE OF ISSUE November 8, 1996

DATE EFFECTIVE November 26, 1996

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

SEP 10 1996

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	35.81 ¢/Ccf	1.47 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	35.81 ¢/Ccf	1.47 ¢/Ccf	-0.38 ¢/Ccf	<u>36.90 ¢/Ccf</u>
Interruptible Sales*	24.42 ¢/Ccf	2.31 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	24.42 ¢/Ccf	2.31 ¢/Ccf	-0.29 ¢/Ccf	<u>26.44 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.64 ¢/Ccf			<u>12.64 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.23 ¢/Ccf</u>

NOV 26 1996

70th RS 31

FILED

SEP 26 1996

96-430

MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE September 11, 1996

DATE EFFECTIVE September 26, 1996

ISSUED BY

C. W. Mueller

President & CEO

St. Louis, Missouri

Name of Officer

Title

Address



# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA AUG 12 1996

RIDER A  
PURCHASED GAS ADJUSTMENT CLAUSE **MISSOURI Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	39.73 ¢/Ccf	1.47 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	39.73 ¢/Ccf	1.47 ¢/Ccf	-0.38 ¢/Ccf	<u>40.82 ¢/Ccf</u>
Interruptible Sales*	28.27 ¢/Ccf	2.31 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	28.27 ¢/Ccf	2.31 ¢/Ccf	-0.29 ¢/Ccf	<u>30.29 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.71 ¢/Ccf			<u>12.71 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.23 ¢/Ccf</u>

**CANCELLED**

**FILED**

SEP 26 1996  
BY 69 R.S. #31  
Public Service Commission  
MISSOURI

AUG 27 1996  
96-430  
MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE August 12, 1996 DATE EFFECTIVE August 27, 1996  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

RIDER A

JUL 11 1996

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	42.26 ¢/Ccf	1.47 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	42.26 ¢/Ccf	1.47 ¢/Ccf	-0.38 ¢/Ccf	<u>43.35 ¢/Ccf</u>
Interruptible Sales*	30.76 ¢/Ccf	2.31 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	30.76 ¢/Ccf	2.31 ¢/Ccf	-0.29 ¢/Ccf	<u>32.78 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	12.75 ¢/Ccf			<u>12.75 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.23 ¢/Ccf</u>

CANCELLED

FILED

AUG 27 1996

JUL 29 1996

BY 68th RS No 31  
Public Service Commission  
MISSOURI

96-430  
MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE July 12, 1996

DATE EFFECTIVE July 29, 1996

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MAY 13 1996

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	40.36 ¢/Ccf	1.47 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	40.36 ¢/Ccf	1.47 ¢/Ccf	-0.38 ¢/Ccf	<u>41.45 ¢/Ccf</u>
Interruptible Sales*	27.86 ¢/Ccf	2.31 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	27.86 ¢/Ccf	2.31 ¢/Ccf	-0.29 ¢/Ccf	<u>29.88 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	13.75 ¢/Ccf			<u>13.75 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.03 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.23 ¢/Ccf</u>

**CANCELLED**

JUL 29 1996  
BY B. 674K RS#31  
Public Service Commission  
MISSOURI

**FILED**  
MAY 29 1996  
95 - 412  
NO. PUBLIC SERVICE COM.

\* Indicates Change

DATE OF ISSUE May 13, 1996 DATE EFFECTIVE May 29, 1996  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

APR 11 1996

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	42.35 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
04-29-96			-0.23 ¢/Ccf	
	42.35 ¢/Ccf	-3.53 ¢/Ccf	-0.38 ¢/Ccf	<u>38.44 ¢/Ccf</u>
Interruptible Sales*	29.93 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
04-29-96			-0.08 ¢/Ccf	
	29.93 ¢/Ccf	-3.41 ¢/Ccf	-0.29 ¢/Ccf	<u>26.23 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	13.67 ¢/Ccf			<u>13.67 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.24 ¢/Ccf</u>

**CANCELLED**

MAY 29 1996  
BY 66th RS 31  
Public Service Commission  
MISSOURI

**FILED**

APR 29 1996  
95 - 412

\* Indicates Change

DATE OF ISSUE April 12, 1996

DATE EFFECTIVE April 29, 1996

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY

## GAS SERVICE

## RECEIVED

Applying to MISSOURI SERVICE AREA

MAR 11 1996

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	43.29 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
	43.29 ¢/Ccf	-3.53 ¢/Ccf	-0.15 ¢/Ccf	<u>39.61 ¢/Ccf</u>
Interruptible Sales*	31.16 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
	31.16 ¢/Ccf	-3.41 ¢/Ccf	-0.21 ¢/Ccf	<u>27.54 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	13.38 ¢/Ccf			<u>13.38 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.24 ¢/Ccf</u>

**CANCELLED**

APR 29 1996  
BY 65th R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

MAR 28 1996  
95-412  
MO. PUBLIC SERVICE COMM

\* Indicates Change

DATE OF ISSUE March 11, 1996

DATE EFFECTIVE March 28, 1996

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to MISSOURI SERVICE AREA

FEB 14 1996

### RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	41.05 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
	41.05 ¢/Ccf	-3.53 ¢/Ccf	-0.15 ¢/Ccf	<u>37.37 ¢/Ccf</u>
Interruptible Sales*	28.56 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
	28.56 ¢/Ccf	-3.41 ¢/Ccf	-0.21 ¢/Ccf	<u>24.94 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	13.74 ¢/Ccf			<u>13.74 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.24 ¢/Ccf</u>

**CANCELLED**

AR 28 1996  
64th RS 31  
Public Service Commission  
MISSOURI

**FILED**

FEB 28 1996  
95-412  
MO. PUBLIC SERVICE COMM

\* Indicates Change

DATE OF ISSUE February 13, 1996

DATE EFFECTIVE February 28, 1996

ISSUED BY

C. W. Mueller

President & CEO

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA

RIDER A

JAN 12 1996

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	48.20 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 01-29-96			-0.15 ¢/Ccf	
	48.20 ¢/Ccf	-3.53 ¢/Ccf	-0.15 ¢/Ccf	<u>44.52 ¢/Ccf</u>
Interruptible Sales*	35.19 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 01-29-96			-0.21 ¢/Ccf	
	35.19 ¢/Ccf	-3.41 ¢/Ccf	-0.21 ¢/Ccf	<u>31.57 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	14.26 ¢/Ccf			<u>14.26 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.26 ¢/Ccf	<u>-0.24 ¢/Ccf</u>

**CANCELLED**

FEB 28 1996

B. 63rd RS 31  
Public Service Commission  
MISSOURI

**FILED**

JAN 29 1996

95-412  
MO. PUBLIC SERVICE COM.

\* Indicates Change

DATE OF ISSUE January 12, 1996

DATE EFFECTIVE January 29, 1996

ISSUED BY C. W. Mueller

Name of Officer

President & CEO

Title

St. Louis, Missouri

Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## RIDER A

### PURCHASED GAS ADJUSTMENT CLAUSE

#### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

#### Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	39.34 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 01-30-95			-0.97	
	39.34 ¢/Ccf	-3.53 ¢/Ccf	-0.97 ¢/Ccf	<u>34.84 ¢/Ccf</u>
Interruptible Sales*	27.11 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 01-30-95			-0.39	
	27.11 ¢/Ccf	-3.41 ¢/Ccf	-0.39 ¢/Ccf	<u>23.31 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	13.48 ¢/Ccf			<u>13.48 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf		<u>0.02 ¢/Ccf</u>

**CANCELLED**

JAN 20 1996  
BY 62nd RS 31  
Public Service Commission  
MISSOURI

**FILED**

DEC 28 1995  
95 - 412  
MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE December 12, 1995 DATE EFFECTIVE December 28, 1995  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RECEIVED

NOV 7 1995

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	33.99 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 01-30-95			-0.97	
	33.99 ¢/Ccf	-3.53 ¢/Ccf	-0.97 ¢/Ccf	<u>29.49 ¢/Ccf</u>
Interruptible Sales*	21.18 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 01-30-95			-0.39	
	21.18 ¢/Ccf	-3.41 ¢/Ccf	-0.39 ¢/Ccf	<u>17.38 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	14.06 ¢/Ccf			<u>14.06 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf		<u>0.02 ¢/Ccf</u>

RECEIVED

DEC 28 1995  
BY 61st RS 31  
Public Service C

FILED

NOV 27 1995  
95 - 412

MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE November 7, 1995

DATE EFFECTIVE November 27, 1995

ISSUED BY C. W. Mueller

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

**RECEIVED**

**OCT 11 1995**

PGA Statement

**MISSOURI  
Public Service Commission**

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	33.99 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 11-28-94			-1.44	
01-30-95			-0.97	
	33.99 ¢/Ccf	-3.53 ¢/Ccf	-2.41 ¢/Ccf	<u>28.05 ¢/Ccf</u>
Interruptible Sales*	21.18 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 11-28-94			-1.17	
01-30-95			-0.39	
	21.18 ¢/Ccf	-3.41 ¢/Ccf	-1.56 ¢/Ccf	<u>16.21 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	14.06 ¢/Ccf			<u>14.06 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf		
Eff: 11/28/94			-0.95 ¢/Ccf	
	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.95 ¢/Ccf	<u>-0.93 ¢/Ccf</u>

**CANCELLED**

**NOV 27 1995**

\* Indicates Change BY 6th R3 31  
Public Service Commission  
MISSOURI

**FILED**

**OCT 26 1995**  
**95 - 412**  
**MO. PUBLIC SERVICE COMM**

DATE OF ISSUE October 11, 1995

DATE EFFECTIVE October 26, 1995

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA AUG 10 1995

RIDER A  
PURCHASED GAS ADJUSTMENT CLAUSE  
MISSOURI  
Public Service Commission

## PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

## Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	32.78 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 11-28-94			-1.44	
01-30-95			-0.97	
	32.78 ¢/Ccf	-3.53 ¢/Ccf	-2.41 ¢/Ccf	26.84 ¢/Ccf
Interruptible Sales*	19.74 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 11-28-94			-1.17	
01-30-95			-0.39	
	19.74 ¢/Ccf	-3.41 ¢/Ccf	-1.56 ¢/Ccf	14.77 ¢/Ccf
Transportation Service*				
W/Reserved Service	14.29 ¢/Ccf			14.29 ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf		
Eff: 11/28/94			-0.95 ¢/Ccf	
	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.95 ¢/Ccf	-0.93 ¢/Ccf

CANCELLED

OCT 20 1995

BY 59th RS 31  
Public Service Commission  
MISSOURI

FILED

AUG 28 1995  
95 - 412

MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE August 11, 1995

DATE EFFECTIVE August 28, 1995

ISSUED BY C. W. Mueller

President & CEO

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

**JUN 12 1995**

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	34.29 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 11-28-94			-1.44	
01-30-95			-0.97	
	34.29 ¢/Ccf	-3.53 ¢/Ccf	-2.41 ¢/Ccf	<u>28.35 ¢/Ccf</u>
Interruptible Sales*	20.99 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 11-28-94			-1.17	
01-30-95			-0.39	
	20.99 ¢/Ccf	-3.41 ¢/Ccf	-1.56 ¢/Ccf	<u>16.02 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	14.55 ¢/Ccf			<u>14.55 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf		
Eff: 11/28/94			-0.95 ¢/Ccf	
	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.95 ¢/Ccf	<u>-0.93 ¢/Ccf</u>

**CANCELLED**

**FILED**

\* Indicates Change

**AUG 28 1995 #**  
**BY 58th R.S. 31**  
**Public Service Commission**  
**MISSOURI**

**JUN 28 1995**  
**95 - 412**  
**MO. PUBLIC SERVICE COMM**

DATE OF ISSUE June 12, 1995

DATE EFFECTIVE June 28, 1995

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

MAY 15 1995

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	35.51 ¢/Ccf	-3.53 ¢/Ccf		
Eff: 06-28-94			0.05 ¢/Ccf	
11-28-94			-1.44	
01-30-95			-0.97	
	35.51 ¢/Ccf	-3.53 ¢/Ccf	-2.36 ¢/Ccf	29.62 ¢/Ccf
Interruptible Sales*	22.64 ¢/Ccf	-3.41 ¢/Ccf		
Eff: 06-28-94			0.04 ¢/Ccf	
11-28-94			-1.17	
01-30-95			-0.39	
	22.64 ¢/Ccf	-3.41 ¢/Ccf	-1.52 ¢/Ccf	17.71 ¢/Ccf
Transportation Service*				
W/Reserved Service	14.12 ¢/Ccf			14.12 ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	0.02 ¢/Ccf		
Eff: 11/28/94			-0.95 ¢/Ccf	
	0.00 ¢/Ccf	0.02 ¢/Ccf	-0.95 ¢/Ccf	-0.93 ¢/Ccf

\* Indicates Change

CANCELLED

JUN 28 1995

BY 547 R.S.#31  
Public Service Commission  
MISSOURI

FILED

MAY 30 1995  
94-353

DATE OF ISSUE May 15, 1995

DATE EFFECTIVE

MO. PUBLIC SERVICE COM  
May 30, 1995

ISSUED BY

C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

FEB 14 1995

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	
Firm Sales*	33.58 ¢/Ccf	-5.72 ¢/Ccf	
Eff: 06-28-94			0.05 ¢/Ccf
11-28-94			-1.44
01-30-95			-0.97
	33.58 ¢/Ccf	-5.72 ¢/Ccf	-2.36 ¢/Ccf <u>25.50 ¢/Ccf</u>
Interruptible Sales*	21.13 ¢/Ccf	-1.70 ¢/Ccf	
Eff: 06-28-94			0.04 ¢/Ccf
11-28-94			-1.17
01-30-95			-0.39
	21.13 ¢/Ccf	-1.70 ¢/Ccf	-1.52 ¢/Ccf <u>17.91 ¢/Ccf</u>
Transportation Service*			
W/Reserved Service	13.70 ¢/Ccf		<u>13.70 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf	
Eff: 11/28/94			-0.95 ¢/Ccf
	0.00 ¢/Ccf	-0.18 ¢/Ccf	-0.95 ¢/Ccf <u>-1.13 ¢/Ccf</u>

MAY 30 1995

EX 56 R-S #31  
Public Service Commission  
MISSOURI

**FILED**

\* Indicates Change

MAR 1 1995  
94-353

MO. PUBLIC SERVICE COMM.

DATE OF ISSUE February 14, 1995

DATE EFFECTIVE March 1, 1995

ISSUED BY C. W. Mueller  
Name of Officer

President & CEO  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

RECEIVED

RIDER A

JAN 13 1995

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

CANCELLED

Service Area Served by Texas Eastern:

MAR 1 1995

BY BRASS R. TOTAL 31  
Public Service Commission  
MISSOURI

	<u>RPGA</u>	<u>ACA</u>	
Firm Sales*	35.07 ¢/Ccf	-5.72 ¢/Ccf	
Eff: 06-28-94			0.05 ¢/Ccf
11-28-94			-1.44
01-30-95			-0.97
	35.07 ¢/Ccf	-5.72 ¢/Ccf	-2.36 ¢/Ccf <u>26.99</u> ¢/Ccf
Interruptible Sales*	22.85 ¢/Ccf	-1.70 ¢/Ccf	
Eff: 06-28-94			0.04 ¢/Ccf
11-28-94			-1.17
01-30-95			-0.39
	22.85 ¢/Ccf	-1.70 ¢/Ccf	-1.52 ¢/Ccf <u>19.63</u> ¢/Ccf
Transportation Service*			
W/Reserved Service	13.47 ¢/Ccf		<u>13.47</u> ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf	
Eff: 11/28/94			-0.95 ¢/Ccf
	0.00 ¢/Ccf	-0.18 ¢/Ccf	-0.95 ¢/Ccf <u>-1.13</u> ¢/Ccf

FILED

\* Indicates Change

JAN 30 1995  
94-353

DATE OF ISSUE January 13, 1995

DATE EFFECTIVE January 30, 1995

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri

Name of Officer

Title

Address

MO. PUBLIC SERVICE COM

# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA

**DEC 14 1994**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	36.09 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 06-28-94			0.05	
11-28-94			-1.44 ¢/Ccf	
	<u>36.09 ¢/Ccf</u>	<u>-5.72 ¢/Ccf</u>	<u>-1.39 ¢/Ccf</u>	<u>28.98 ¢/Ccf</u>
Interruptible Sales*	23.95 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 06-28-94			0.04	
11-28-94			-1.17 ¢/Ccf	
	<u>23.95 ¢/Ccf</u>	<u>-1.70 ¢/Ccf</u>	<u>-1.13 ¢/Ccf</u>	<u>21.12 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	13.39 ¢/Ccf			<u>13.39 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf		
Eff: 11/28/94			-0.95 ¢/Ccf	
	<u>0.00 ¢/Ccf</u>	<u>-0.18 ¢/Ccf</u>	<u>-0.95 ¢/Ccf</u>	<u>-1.13 ¢/Ccf</u>

**CANCELLED**

**JAN 30 1995**  
**BY 54<sup>th</sup> RS. #31**  
**Public Service Commission**  
**MISSOURI**

**FILED**

**DEC 29 1994**  
**94 - 353**  
**MO. PUBLIC SERVICE COMM.**

\* Indicates Change

DATE OF ISSUE December 14, 1994 DATE EFFECTIVE December 29, 1994  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

NOV 10 1994

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	39.18 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 06-28-94			0.05	
11-28-94			-1.44 ¢/Ccf	
	<u>39.18 ¢/Ccf</u>	<u>-5.72 ¢/Ccf</u>	<u>-1.39 ¢/Ccf</u>	<u>32.07 ¢/Ccf</u>
Interruptible Sales*	23.93 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 06-28-94			0.04	
11-28-94			-1.17 ¢/Ccf	
	<u>23.93 ¢/Ccf</u>	<u>-1.70 ¢/Ccf</u>	<u>-1.13 ¢/Ccf</u>	<u>21.10 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	16.50 ¢/Ccf			16.50 ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf		
Eff: 11/28/94			-0.95 ¢/Ccf	
	<u>0.00 ¢/Ccf</u>	<u>-0.18 ¢/Ccf</u>	<u>-0.95 ¢/Ccf</u>	<u>-1.13 ¢/Ccf</u>

**CANCELLED**

DEC 29 1994  
 BY 53rd R.S. #31  
 Public Service Commission  
 MISSOURI

**FILED**

NOV 28 1994  
 94-353  
 MO. PUBLIC SERVICE COMM.

\* Indicates Change

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

RECEIVED

RIDER A

SEP 12 1994

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	39.10 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 11-26-93			-0.25 ¢/Ccf	
Eff: 06-28-94			0.05 ¢/Ccf	
	<u>39.10 ¢/Ccf</u>	<u>-5.72 ¢/Ccf</u>	<u>-0.20 ¢/Ccf</u>	<u>33.18 ¢/Ccf</u>
Interruptible Sales*	22.35 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 11-26-93			-0.27 ¢/Ccf	
Eff: 06-28-94			0.04 ¢/Ccf	
	<u>22.35 ¢/Ccf</u>	<u>-1.70 ¢/Ccf</u>	<u>-0.23 ¢/Ccf</u>	<u>20.42 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	18.00 ¢/Ccf			<u>18.00 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf		<u>-0.18 ¢/Ccf</u>

CANCELLED

NOV 28 1994  
BY 52nd R.S. #31  
Public Service Commission  
MISSOURI

FILED

SEP 27 1994

\* Indicates Change

MO. PUBLIC SERVICE COMM.

DATE OF ISSUE September 12, 1994

DATE EFFECTIVE September 27, 1994

ISSUED BY C. W. Mueller

Name of Officer

President & CEO

Title

St. Louis, Missouri

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

AUG 11 1994

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	41.46 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 11-26-93			-0.25 ¢/Ccf	
Eff: 06-28-94			0.05 ¢/Ccf	
	41.46 ¢/Ccf	-5.72 ¢/Ccf	-0.20 ¢/Ccf	35.54 ¢/Ccf
Interruptible Sales*	26.15 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 11-26-93			-0.27 ¢/Ccf	
Eff: 06-28-94			0.04 ¢/Ccf	
	26.15 ¢/Ccf	-1.70 ¢/Ccf	-0.23 ¢/Ccf	24.22 ¢/Ccf
Transportation Service*				
W/Reserved Service	16.56 ¢/Ccf			16.56 ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf		-0.18 ¢/Ccf

CANCELLED

SEP 27 1994  
BY 51st R.S. #31  
Public Service Commission  
MISSOURI

FILED

AUG 26 1994  
94 - 353  
MO. PUBLIC SERVICE COMMISSION

\* Indicates Change

DATE OF ISSUE August 11, 1994

DATE EFFECTIVE August 26, 1994

ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

**JUN 13 1994**

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	40.46 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 11-26-93			-0.25 ¢/Ccf	
Eff: 06-28-94			0.05 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	40.46 ¢/Ccf	-5.72 ¢/Ccf	-0.20 ¢/Ccf	<u>34.54 ¢/Ccf</u>
Interruptible Sales*	26.39 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 11-26-93			-0.27 ¢/Ccf	
Eff: 06-28-94			0.04 ¢/Ccf	
	26.39 ¢/Ccf	-1.70 ¢/Ccf	-0.23 ¢/Ccf	<u>24.46 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	15.32 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>15.32 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf	0.00 ¢/Ccf	<u>-0.18 ¢/Ccf</u>

**CANCELLED**

**AUG 26 1994**  
**BY 50 R.S. #31**  
**Public Service Commission**  
**MISSOURI**

**FILED**

**JUN 28 1994**

**94-353**  
**MO. PUBLIC SERVICE COM.**

\* Indicates Change

DATE OF ISSUE June 13, 1994 DATE EFFECTIVE June 28, 1994  
ISSUED BY C. W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

RIDER A

MAY 12 1994

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	41.81 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	41.81 ¢/Ccf	-5.72 ¢/Ccf	-0.92 ¢/Ccf	35.17 ¢/Ccf
Interruptible Sales*	28.18 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	28.18 ¢/Ccf	-1.70 ¢/Ccf	-0.67 ¢/Ccf	25.85 ¢/Ccf
Transportation Service*				
W/Reserved Service	14.88 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	14.88 ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf	0.00 ¢/Ccf	-0.18 ¢/Ccf

**CANCELLED**

JUN 23 1994  
BY H9 R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

MAY 27 1994

94 - 353

MO. PUBLIC SERVICE COMM.

\* Indicates Change

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

APR 19 1994

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	43.71 ¢/Ccf	-5.72 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	43.71 ¢/Ccf	-5.72 ¢/Ccf	-0.92 ¢/Ccf	37.07 ¢/Ccf
Interruptible Sales*	29.66 ¢/Ccf	-1.70 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	29.66 ¢/Ccf	-1.70 ¢/Ccf	-0.63 ¢/Ccf	27.33 ¢/Ccf
Transportation Service*				
W/Reserved Service	15.30 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	15.30 ¢/Ccf
Non-Reserved Service	0.00 ¢/Ccf	-0.18 ¢/Ccf	0.00 ¢/Ccf	-0.18 ¢/Ccf

CANCELLED

MAY 27 1993  
BY 48th P.S. #31  
Public Service Commission  
MISSOURI

FILED

APR 28 1994  
94 - 123  
MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE April 19, 1994

DATE EFFECTIVE April 28, 1994

ISSUED BY Charles W. Mueller President & CEO

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY

## GAS SERVICE RECEIVED

Applying to MISSOURI SERVICE AREA MAR 14 1994

RIDER A **MISSOURI**  
PURCHASED GAS ADJUSTMENT CLAUSES **Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	51.72 ¢/Ccf	-11.00 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	51.72 ¢/Ccf	-11.00 ¢/Ccf	-0.92 ¢/Ccf	<u>39.80 ¢/Ccf</u>
Interruptible Sales	36.51 ¢/Ccf	7.41 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	36.51 ¢/Ccf	7.41 ¢/Ccf	-0.63 ¢/Ccf	<u>43.29 ¢/Ccf</u>
Transportation Service				
W/Reserved Service	16.46 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>16.46 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>0.00 ¢/Ccf</u>

**CANCELLED**

APR 28 1994  
BY 47th R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

MAR 30 1994  
**94 - 123**  
MO. PUBLIC SERVICE COM. & REG.

\* Indicates Change

DATE OF ISSUE March 14, 1994 DATE EFFECTIVE March 30, 1994

ISSUED BY Charles W. Mueller President & CEO St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

**FEB 14 1994**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	51.72 ¢/Ccf	-11.00 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 05-01-93			-0.35 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	51.72 ¢/Ccf	-11.00 ¢/Ccf	-1.27 ¢/Ccf	<u>39.45 ¢/Ccf</u>
Interruptible Sales*	36.51 ¢/Ccf	7.41 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	36.51 ¢/Ccf	7.41 ¢/Ccf	-0.63 ¢/Ccf	<u>43.29 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	16.46 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>16.46 ¢/Ccf</u>
Non-Reserved Service	0.00	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>0.00 ¢/Ccf</u>

**CANCELLED**

MAR 30 1994  
BY 46th R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

MAR 1 1994  
**94 - 123**

\* Indicates Change

MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE February 14, 1994

DATE EFFECTIVE March 1, 1994

ISSUED BY Charles W. Mueller President & CEO  
Name of Officer

St. Louis, Missouri  
Address



# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA JAN 12 1994

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSES **MISSOURI Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	47.69 ¢/Ccf	-11.00 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 05-01-93			-0.35 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	47.69 ¢/Ccf	-11.00 ¢/Ccf	-1.27 ¢/Ccf	<u>35.42 ¢/Ccf</u>
Interruptible Sales*	33.24 ¢/Ccf	7.41 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	33.24 ¢/Ccf	7.41 ¢/Ccf	-0.63 ¢/Ccf	<u>40.02 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	15.70 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>15.70 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>0.00 ¢/Ccf</u>

**CANCELLED**  
MAR 1 1994  
BY 45th R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

JAN 28 1994  
94-123

MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE January 13, 1994 DATE EFFECTIVE January 28, 1994  
ISSUED BY Charles W. Mueller President St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

**RECEIVED**

**DEC 13 1993**

RIDER A

PURCHASED GAS ADJUSTMENT CLAUSE

**MISSOURI  
Public Service Commission**

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales*	49.82 ¢/Ccf	-11.00 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 05-01-93			-0.35 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	49.82 ¢/Ccf	-11.00 ¢/Ccf	-1.27 ¢/Ccf	<u>37.55 ¢/Ccf</u>
Interruptible Sales*	35.33 ¢/Ccf	7.41 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	35.33 ¢/Ccf	7.41 ¢/Ccf	-0.63 ¢/Ccf	<u>42.11 ¢/Ccf</u>
Transportation Service*				
W/Reserved Service	15.74 ¢/Ccf		0.00 ¢/Ccf	<u>15.74 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>0.00 ¢/Ccf</u>

**CANCELLED**

**JAN 28 1994**

BY 44th R.S. # 31  
Public Service Commission  
MISSOURI

**FILED**

**DEC 29 1993  
94 - 123**

**MO. PUBLIC SERVICE COMM.**

\* Indicates Change

# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to

MISSOURI SERVICE AREA

NOV 10 1993

RIDER A \*

PURCHASED GAS ADJUSTMENT CLAUSE

MISSOURI  
Public Service Commission

PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales	48.30 ¢/Ccf	-11.00 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 05-01-93			-0.35 ¢/Ccf	
Eff: 11-26-93			-0.25 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	48.30 ¢/Ccf	-11.00 ¢/Ccf	-1.27 ¢/Ccf	<u>36.03 ¢/Ccf</u>
Interruptible Sales	33.84 ¢/Ccf	7.41 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 11-26-93			-0.27 ¢/Ccf	
	33.84 ¢/Ccf	7.41 ¢/Ccf	-0.63 ¢/Ccf	<u>40.62 ¢/Ccf</u>
Transportation Service				
W/Reserved Service	15.71 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>15.71 ¢/Ccf</u>
Non-Reserved Service	0.00 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	<u>0.00 ¢/Ccf</u>

**CANCELLED**

DEC 29 1993  
BY 42 R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

NOV 26 1993  
94 - 123  
MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE November 10, 1993

DATE EFFECTIVE November 26, 1993

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

SEP 13 1993

Applying to MISSOURI SERVICE AREA

MISSOURI

RIDER A \*

Public Service Commission

## PURCHASED GAS ADJUSTMENT CLAUSE

### PGA Statement

The PGAs (in ¢/Ccf) to be applied to the Company's basic rate schedules on and after the effective date of this tariff for gas sold or delivered to customers in this portion of the Company's service area, are as follows:

### Service Area Served by Texas Eastern:

	<u>RPGA</u>	<u>ACA</u>	<u>RA</u>	<u>TOTAL</u>
Firm Sales	49.47 ¢/Ccf	-11.00 ¢/Ccf		
Eff: 07-01-93			-0.67 ¢/Ccf	
Eff: 05-01-93			-0.35 ¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
			¢/Ccf	
	49.47 ¢/Ccf	-11.00 ¢/Ccf	-1.02 ¢/Ccf	37.45 ¢/Ccf
Interruptible Sales	34.21 ¢/Ccf	7.41 ¢/Ccf		
Eff: 07-01-93			-0.36 ¢/Ccf	
Eff: 05-01-93			-0.00 ¢/Ccf	
			¢/Ccf	
	34.21 ¢/Ccf	7.41 ¢/Ccf	-0.36 ¢/Ccf	41.26 ¢/Ccf
Transportation Service				
W/Reserved Service	18.53 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	18.53 ¢/Ccf
Non-Reserved Service	2.02 ¢/Ccf	0.00 ¢/Ccf	0.00 ¢/Ccf	2.02 ¢/Ccf

CANCELED

NOV 26 1993  
BY 42  
Public Service Commission  
MISSOURI

FILED

SEP 28 1993  
93 - 106

MO. PUBLIC SERVICE COMM.

\* Indicates Change

DATE OF ISSUE September 13, 1993

DATE EFFECTIVE September 28, 1993

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE RECEIVED

Applying to MISSOURI SERVICE AREA JUN 21 1993

RIDER A MISSOURI  
Public Service Commission

## PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

### PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor</u>	46.61¢/Ccf	33.79¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor*</u>		
Effective:		
July 1, 1993*	-0.67¢/Ccf	-0.36¢/Ccf
May 1, 1993	-0.35¢/Ccf	-0.00¢/Ccf
December 1, 1992	-3.61¢/Ccf	-0.89¢/Ccf
TOTAL PGA*	37.56¢/Ccf	36.62¢/Ccf

**CANCELLED**

SEP 23 1993  
BY 41st R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

JUL 1 1993  
93 - 106  
MO. PUBLIC SERVICE COMM

\*Indicates Change

DATE OF ISSUE June 21, 1993 DATE EFFECTIVE July 1, 1993  
ISSUED BY William E. Cornelius Chairman St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA MAY 19 1993

MISSOURI  
Public Service Commission

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor</u>	46.61¢/Ccf	33.79¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor*</u>		
Effective:		
May 1, 1993	-0.35¢/Ccf	-0.00¢/Ccf
December 1, 1993	<u>-3.61¢/Ccf</u>	<u>-0.89¢/Ccf</u>
TOTAL PGA*	38.23¢/Ccf	36.98¢/Ccf

CANCELLED

JUL 1 1993  
BY HO th R.S. #31  
Public Service Commission

FILED

JUN 1 1993  
93-106  
MO. PUBLIC SERVICE COM. A.

\*Indicates Change

DATE OF ISSUE May 21, 1993 DATE EFFECTIVE June 1, 1993  
ISSUED BY William E. Cornelius Chairman St. Louis, Missouri  
Name of Officer Title Address

**UNION ELECTRIC COMPANY**  
**GAS SERVICE**

**RECEIVED**

Applying to \_\_\_\_\_

**MISSOURI SERVICE AREA**

**APR 19 1993**

**MISSOURI**  
**Public Service Commission**

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	46.61¢/Ccf	33.79¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
June 1, 1992*	0.00¢/Ccf	-0.03¢/Ccf
May 1, 1993*	-0.35¢/Ccf	-0.00¢/Ccf
December 1, 1993	-3.61¢/Ccf	-0.89¢/Ccf
<b>TOTAL PGA*</b>	<b>38.23¢/Ccf</b>	<b>36.95¢/Ccf</b>

**CANCELLED**  
JUN 1 1993  
BY 39th R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

**MAY 1 1993**  
**93 - 106**  
**MO. PUBLIC SERVICE COMM**

\*Indicates Change

DATE OF ISSUE April 21, 1993

DATE EFFECTIVE May 1, 1993

ISSUED BY William E. Cornelius Chairman St. Louis, Missouri  
Name of Officer Title Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

JAN 22 1993

RIDER A

MISSOURI

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE Public Service Commission

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	48.85¢/Ccf	35.22¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
June 1, 1992	-0.09¢/Ccf	-0.03¢/Ccf
December 1, 1992	-3.61¢/Ccf	-0.89¢/Ccf
TOTAL PGA*	40.73¢/Ccf	38.38¢/Ccf

CANCELLED

MAY 1 1993  
BY 38 th R.S. # 31  
Public Service Commission  
MISSOURI

FILED

FEB 1 1993  
93 - 106

MO. PUBLIC SERVICE COMM.

\*Indicates Change

DATE OF ISSUE January 22, 1993

DATE EFFECTIVE February 1, 1993

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address



# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

DEC 21 1992

Applying to MISSOURI SERVICE AREA

MISSOURI  
Public Service Commission

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	44.85¢/Ccf	31.22¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
June 1, 1992	-0.09¢/Ccf	-0.03¢/Ccf
December 1, 1992	-3.61¢/Ccf	-0.89¢/Ccf
TOTAL PGA*	36.73¢/Ccf	34.38¢/Ccf

CANCELLED

FEB 1 1993  
E1 37 P.S. # 31

FILED

JAN 1 1993  
93 - 106

MO. PUBLIC SERVICE COMM.

\*Indicates Change

DATE OF ISSUE December 22, 1992

DATE EFFECTIVE January 1, 1993

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA NOV 18 1992

RIDER A

MISSOURI  
Public Service Commission

## PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

### PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	48.80¢/Ccf	34.74¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
June 1, 1992	-0.09¢/Ccf	-0.03¢/Ccf
December 1, 1992	<u>-3.61¢/Ccf</u>	<u>-0.89¢/Ccf</u>
TOTAL PGA*	40.68¢/Ccf	37.90¢/Ccf

**CANCELLED**

JAN 1 1993  
BY 30 R.S. #31  
Public Service Commission  
MISSOURI

**FILED**

DEC 1 1992

93 - 106

Public Service Commission

\*Indicates Change

DATE OF ISSUE November 20, 1992

DATE EFFECTIVE December 1, 1992

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

**UNION ELECTRIC COMPANY**  
**GAS SERVICE** **RECEIVED**

Applying to MISSOURI SERVICE AREA OCT 22 1992

MO. PUBLIC SERVICE COMMISSION

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	48.80¢/Ccf	34.74¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
June 1, 1992	<u>-0.09¢/Ccf</u>	<u>-0.03¢/Ccf</u>
TOTAL PGA*	44.29¢/Ccf	38.79¢/Ccf

**CANCELLED**

DEC 1 1992

BY 35th RS #31

Public Service Commission  
MISSOURI

**FILED**

NOV 1 1992

93 - 106

Public Service Commission

\*Indicates Change

DATE OF ISSUE October 22, 1992

DATE EFFECTIVE November 1, 1992

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

**UNION ELECTRIC COMPANY  
GAS SERVICE**

**RECEIVED**

Applying to MISSOURI SERVICE AREA

**SEP 17 1992**

**MO. PUBLIC SERVICE COMM.**

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	42.86¢/Ccf	28.79¢/Ccf
<u>ACA Factor</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
November 1, 1991	-0.33¢/Ccf	0.00¢/Ccf
June 1, 1992	<u>-0.09¢/Ccf</u>	<u>-0.03¢/Ccf</u>
	-0.42¢/Ccf	-0.03¢/Ccf
<b>TOTAL PGA*</b>	<b>38.02¢/Ccf</b>	<b>32.84¢/Ccf</b>

**CANCELLED**

**NOV 1 1992**

**BY 34th R.S. #31**

**Public Service Commission  
MISSOURI**

**FILED**

**OCT 1 1992  
93 1 06  
MO. PUBLIC SERVICE COMM.**

\*Indicates Change

DATE OF ISSUE September 21, 1992

DATE EFFECTIVE October 1, 1992

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

AUG 21 1992

RIDER A

MO. PUBLIC SERVICE COMM.

## PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

### PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	44.99¢/Ccf	29.23¢/Ccf
<u>ACA Factor*</u>	-4.42¢/Ccf	4.08¢/Ccf
<u>RA Factor</u>		
Effective:		
November 1, 1991	-0.33¢/Ccf	0.00¢/Ccf
June 1, 1992	-0.09¢/Ccf	-0.03¢/Ccf
	-0.42¢/Ccf	-0.03¢/Ccf
<b>TOTAL PGA*</b>	<b>40.15¢/Ccf</b>	<b>33.28¢/Ccf</b>

CANCELLED

SEP 20 1992  
BY 33rd R.S. #31  
Public Service Commission  
MISSOURI

FILED

SEP 1 1992

Public Service Commission

\*Indicates Change

DATE OF ISSUE August 21, 1992

DATE EFFECTIVE September 1, 1992

ISSUED BY William E. Cornelius  
Name of Officer

Chairman  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA MAY 21 1992

## RIDER A

ISO. PUBLIC SERVICE COMM.

### PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

#### PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	41.49¢/Ccf	25.71¢/Ccf
<u>ACA Factor</u>	-7.06¢/Ccf	1.13¢/Ccf
<u>RA Factor*</u>		
Effective:		
November 1, 1991	-0.33¢/Ccf	0.00¢/Ccf
June 1, 1992	-0.09¢/Ccf	-0.03¢/Ccf
	-0.42¢/Ccf	-0.03¢/Ccf
 TOTAL PGA	 34.01¢/Ccf	 26.81¢/Ccf

CANCELLED

SEP 1 1992  
BY 32nd R.S. #31  
Public Service Commission  
MISSOURI

FILED

JUN 1 1992  
92 - 37  
Public Service Commission

\*Indicates Change

DATE OF ISSUE May 22, 1992 DATE EFFECTIVE June 1, 1992  
ISSUED BY William E. Cornelius Chairman St. Louis, Missouri  
Name of Officer Title Address

**UNION ELECTRIC COMPANY  
GAS SERVICE**

**RECEIVED**

Applying to MISSOURI SERVICE AREA

**APR 17 1992**

**MO. PUBLIC SERVICE COMM.**

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.47¢/Ccf	22.68¢/Ccf
<u>ACA Factor</u>	-7.06¢/Ccf	1.13¢/Ccf
<u>RA Factor</u>		
Effective:		
November 1, 1991	-0.33¢/Ccf	0.00¢/Ccf
	-0.33¢/Ccf	0.00¢/Ccf
TOTAL PGA	31.08¢/Ccf	23.81¢/Ccf

**CANCELLED**

JUN 1 1992

BY 31st R.S. #31

Public Service Commission  
MISSOURI

**FILED**

MAY 1 1992

92-37

Public Service Commission

\*Indicates Change

DATE OF ISSUE April 21, 1992

DATE EFFECTIVE May 1, 1992

ISSUED BY William E. Cornelius

Name of Officer

Chairman

Title

St. Louis, Missouri

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA MAR 10 1992

P.S. PUBLIC SERVICE COMMISSION

## RIDER A

### PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

#### PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.96¢/Ccf	23.10¢/Ccf
<u>ACA Factor</u>	-7.06¢/Ccf	1.13¢/Ccf
<u>RA Factor</u>		
Effective:		
November 1, 1991	-0.33¢/Ccf	0.00¢/Ccf
	-0.33¢/Ccf	0.00¢/Ccf
TOTAL PGA	31.57¢/Ccf	24.23¢/Ccf

CANCELLED

MAY 1 - 1992  
BY 30th RS #31  
Public Service Commission  
MISSOURI

FILED

APR 1 1992  
92 - 37  
Public Service Commission

\*Indicates Change

DATE OF ISSUE March 20, 1992

DATE EFFECTIVE April 1, 1992

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address



# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to MISSOURI SERVICE AREA  
PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

NOV 20 1991

## PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	42.64¢/Ccf	26.74¢/Ccf
<u>ACA Factor</u>	-7.06¢/Ccf	1.13¢/Ccf
<u>RA Factor</u>		
Effective:		
November 1, 1991	-0.33¢/Ccf	0.00¢/Ccf
	-0.33¢/Ccf	0.00¢/Ccf
TOTAL PGA*	35.25¢/Ccf	27.87¢/Ccf

**CANCELLED**

APR 1 1992

BY 29th R.S. 31

Public Service Commission  
MISSOURI

\*Indicates Change

**FILED**

DEC - 1 1991

92-37

MO. PUBLIC SERVICE COMM.

DATE OF ISSUE November 21, 1991

DATE EFFECTIVE December 1, 1991

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

**RECEIVED**

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

OCT 21 1991

MISSOURI

RIDER A

Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	43.04¢/Ccf	26.71¢/Ccf
<u>ACA Factor</u>	-7.06¢/Ccf	1.13¢/Ccf
<u>RA Factor</u>		
Effective:		
November 1, 1991 *	-0.33¢/Ccf	0.00¢/Ccf
	<u>-0.33¢/Ccf</u>	<u>0.00¢/Ccf</u>
TOTAL PGA	35.65¢/Ccf	27.84¢/Ccf

\*Indicates Change

**CANCELLED**

DEC - 1 1991

BY 27th RS 31

Public Service Commission

MISSOURI

**FILED**

NOV 1 1991

92 - 37

MO. PUBLIC SERVICE COMM.

DATE OF ISSUE October 21, 1991DATE EFFECTIVE November 1, 1991ISSUED BY William E. Cornelius

Name of Officer

Chairman

Title

St. Louis, Missouri

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

AUG 21 1991

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

MISSOURI

RIDER A

Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor</u>	41.14¢/Ccf	24.85¢/Ccf
<u>ACA Factor*</u>	-7.06¢/Ccf	1.13¢/Ccf
<u>RA Factor *</u>		

Effective: \_\_\_\_\_

TOTAL PGA	34.08¢/Ccf	25.98¢/Ccf
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CANCELLED

NOV 1 1991  
BY 27# RS #31  
Public Service Commission  
MISSOURI

FILED

SEP 1 1991  
91-131

Public Service Commission

\*Indicates Change

DATE OF ISSUE August 22, 1991DATE EFFECTIVE September 1, 1991ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

JUL 22 1991

RIDER AMISSOURI

Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	41.14¢/Ccf	24.85¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	34.10¢/Ccf	21.32¢/Ccf

**CANCELLED**

SEP 1 1991

BY 16<sup>TH</sup> P.S. 31

Public Service Commission  
MISSOURI  
FILED

AUG 1 1991

91 - 131  
Public Service Commission

\*Indicates Change

DATE OF ISSUE July 22, 1991DATE EFFECTIVE August 1, 1991ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

MAY 22 1991

RIDER AMISSOURI  
Public Service CommissionPURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	40.93¢/Ccf	25.14¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	33.89¢/Ccf	21.61¢/Ccf

**CANCELLED**

AUG 1 1991

BY 25th RS. #31Public Service Commission  
MISSOURI

\*Indicates Change

**FILED**

JUN 1 1991

91-131

Public Service Commission

DATE OF ISSUE May 22, 1991

DATE EFFECTIVE June 1, 1991

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to MISSOURI SERVICE AREA

APR 19 1991

RIDER A

MISSOURI

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (CONT. 87) Public Service CommissionPGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	40.80¢/Ccf	25.12¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	33.76¢/Ccf	21.59¢/Ccf

### CANCELLED

JUN 1 1991  
BY 242 RS #31  
Public Service Commission  
MISSOURI

### FILED

MAY 1 1991

91-131  
Public Service Commission

\*Indicates Change

DATE OF ISSUE April 19, 1991DATE EFFECTIVE May 1, 1991ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

MAR 22 1991

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

MISSOURI

RIDER A

Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	40.52¢/Ccf	24.62¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	33.48¢/Ccf	21.09¢/Ccf

CANCELLED

MAY 1 1991

BY 93<sup>rd</sup> RS #31Public Service Commission  
MISSOURI

FILED

APR 1 1991

91-131

Public Service Commission

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Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

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Applying to MISSOURI SERVICE AREA FEB 19 1991

RIDER A

MISSOURI  
Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	43.39¢/Ccf	27.49¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	36.35¢/Ccf	23.96¢/Ccf

CANCELLED

APR 1 1991  
BY 22nd R.S.#31  
Public Service Commission  
MISSOURI

FILED

MAR 1 1991  
91 - 131  
Public Service Commission

\*Indicates Change

DATE OF ISSUE February 18, 1991

DATE EFFECTIVE March 1, 1991

ISSUED BY William E. Cornelius  
Name of Officer

Chairman  
Title

St. Louis, Missouri  
Address



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

JAN 22 1991

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	45.70¢/Ccf	29.85¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	38.66¢/Ccf	26.32¢/Ccf

**CANCELLED**

MAR 1 1991  
BY 21st BS #31  
Public Service Commission  
MISSOURI

**FILED**

FEB 1 1991

91 - 131

Public Service Commission

\*Indicates Change

DATE OF ISSUE January 21, 1991DATE EFFECTIVE February 1, 1991ISSUED BY William E. Cornelius  
Name of OfficerChairman  
TitleSt. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

DEC 19 1990

RIDER A

MISSOURI

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (CONT'D.) Public Service CommissionPGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	45.26¢/Ccf	30.07¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	38.22¢/Ccf	26.54¢/Ccf

### CANCELLED

FEB 1 1991

BY 20th RS #31Public Service Commission  
MISSOURI

### FILED

JAN 1 1991  
91 - 131

Public Service Commission

\*Indicates Change

DATE OF ISSUE December 20, 1990DATE EFFECTIVE January 1, 1991ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to MISSOURI SERVICE AREA

NOV 21 1990

RIDER A

MISSOURI

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (cont'd) Public Service CommissionPGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	42.35¢/Ccf	27.05¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	35.31¢/Ccf	23.52¢/Ccf

### CANCELLED

JAN 1 1990  
BY RS#31  
Public Service Commission  
MISSOURI

### FILED

DEC 1 1990  
91-131-90-71  
Public Service Commission

\*Indicates Change

DATE OF ISSUE November 21, 1990DATE EFFECTIVE December 1, 1990ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

**UNION ELECTRIC COMPANY**  
**GAS SERVICE** **RECEIVED**

Applying to MISSOURI SERVICE AREA OCT 17 1990

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.) MISSOURI  
vice Commission

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.82¢/Ccf	30.30¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	31.78¢/Ccf	26.77¢/Ccf

**CANCELLED**

DEC 1 1990  
BY 184 R.S.H.31  
Public Service Commission  
MISSOURI

**FILED**

NOV 1 1990  
91-13190-71  
Public Service Commission

\*Indicates Change

DATE OF ISSUE October 18, 1990

DATE EFFECTIVE November 1, 1990

ISSUED BY William E. Cornelius  
Name of Officer

Chairman  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

SEP 21 1990

Applying to

MISSOURI SERVICE AREA

RIDER A

Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	36.56¢/Ccf	27.97¢/Ccf
<u>ACA Factor</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor</u>		
Effective:		
September 1, 1990	-0.16¢/Ccf	0.00¢/Ccf
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	29.52¢/Ccf	24.44¢/Ccf

CANCELLED

NOV 1 1990  
BY 7th RS #31  
Public Service Commission  
MISSOURI

FILED

OCT 1 1990  
91 - 131 90 - 71  
Public Service Commission

\*Indicates Change

DATE OF ISSUE September 21, 1990DATE EFFECTIVE October 1, 1990ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

AUG 22 1990

RIDER AMISSOURI  
Public Service CommissionPURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	36.44¢/Ccf	28.52¢/Ccf
<u>ACA Factor*</u>	-6.88¢/Ccf	-3.53¢/Ccf
<u>RA Factor*</u>		
Effective:		
September 1, 1990	<u>-0.16¢/Ccf</u>	<u>0.00¢/Ccf</u>
	-0.16¢/Ccf	0.00¢/Ccf
TOTAL PGA	29.40¢/Ccf	24.99¢/Ccf

### CANCELLED

OCT 1 1990  
BY 16<sup>th</sup> R.S.#31  
Public Service Commission  
MISSOURI

### FILED

SEP 1 1990  
90 - 71  
Public Service Commission

\*Indicates Change

DATE OF ISSUE August 22, 1990

DATE EFFECTIVE September 1, 1990

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREARIDER A**RECEIVED**

JUN 21 1990

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA StatementMISSOURI  
Public Service Commission

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	35.68¢/Ccf	27.76¢/Ccf
<u>ACA Factor</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
<b>TOTAL PGA</b>	<b>32.46¢/Ccf</b>	<b>26.86¢/Ccf</b>

**CANCELLED**

SEP 1 1990

BY 54 P.S.#31  
Public Service Commission  
MISSOURI**FILED**JUL 1 1990  
90-71

Public Service Commission

\*Indicates Change

DATE OF ISSUE June 21, 1990DATE EFFECTIVE July 1, 1990ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

UNION ELECTRIC COMPANY RECEIVED  
GAS SERVICE

APR 20 1990

Applying to MISSOURI SERVICE AREAMISSOURI

Public Service Commission

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	39.08¢/Ccf	31.04¢/Ccf
<u>ACA Factor</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	35.86¢/Ccf	30.14¢/Ccf

CANCELLED

JUL 1 1990  
BY 44 BS#131  
Public Service Commission  
MISSOURI

FILED

\*Indicates Change

MAY 1 1990  
90-71  
Public Service CommissionDATE OF ISSUE April 20, 1990DATE EFFECTIVE May 1, 1990ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address



# UNION ELECTRIC COMPANY

## GAS SERVICE

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Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

FEB 16 1990

RIDER A

Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.86¢/Ccf	30.84¢/Ccf
<u>ACA Factor</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
<b>TOTAL PGA</b>	<b>35.64¢/Ccf</b>	<b>29.94¢/Ccf</b>

CANCELLED

MAY 1 1990

BY B<sup>4</sup> R.S. #31Public Service Commission  
MISSOURI

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\*Indicates Change

MAR 1 1990  
90-71 90-24  
Public Service Commission

DATE OF ISSUE February 16, 1990DATE EFFECTIVE March 1, 1990ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

**UNION ELECTRIC COMPANY RECEIVED  
GAS SERVICE**

JAN 22 1990

Applying to MISSOURI SERVICE AREA

MISSOURI  
Public Service Commission

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	39.01¢/Ccf	30.84¢/Ccf
<u>ACA Factor</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
<b>TOTAL PGA</b>	<b>35.79¢/Ccf</b>	<b>29.94¢/Ccf</b>

**CANCELLED**  
MAR 1 1990  
BY 12# R.S.#31  
Public Service Commission  
MISSOURI

\*Indicates Change

**FILED**

FEB 1 1990  
90 - 71 - 90 - 24  
Public Service Commission

DATE OF ISSUE January 22, 1990

DATE EFFECTIVE February 1, 1990

ISSUED BY William E. Cornelius  
Name of Officer

Chairman  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY RECEIVED GAS SERVICE

DEC 22 1989

Applying to MISSOURI SERVICE AREAMISSOURI

Public Service Commission

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.85¢/Ccf	30.73¢/Ccf
<u>ACA Factor</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	35.63¢/Ccf	29.83¢/Ccf

**CANCELLED**

FEB 1 1990

BY 114 R.S.#31Public Service Commission  
MISSOURI

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**FILED**

90-71

JAN 1 1990

90-24 90-234  
Public Service CommissionDATE OF ISSUE December 22, 1989DATE EFFECTIVE January 1, 1990ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY RECEIVED

## GAS SERVICE

OCT 19 1989

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

Public Service Commission

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.87¢/Ccf	30.75¢/Ccf
<u>ACA Factor</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
<b>TOTAL PGA</b>	<b>35.65¢/Ccf</b>	<b>29.85¢/Ccf</b>

**CANCELLED**

JAN 1 1990

BY 10<sup>th</sup> R.S. #31  
Public Service Commission  
MISSOURI**FILED**

\*Indicates Change

NOV 1 1989

90-71  
Public Service CommissionDATE OF ISSUE October 20, 1989DATE EFFECTIVE November 1, 1989ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

AUG 22 1989

Applying to

MISSOURI SERVICE AREA

MISSOURI

Public Service Commission

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	33.42¢/Ccf	25.27¢/Ccf
<u>ACA Factor*</u>	-3.22¢/Ccf	-0.90¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	30.20¢/Ccf	24.37¢/Ccf

CANCELLED

NOV 1 1989

BY 9th R.S. 30Public Service Commission  
MISSOURI

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\*Indicates Change

 89 - 234 SEP 1 1989  
 90 - 24  
 Public Service Commission

DATE OF ISSUE August 22, 1989

DATE EFFECTIVE September 1, 1989

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

UNION ELECTRIC COMPANY  
GAS SERVICE

RECEIVED

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

JUL 20 1989

MISSOURI  
Public Service CommissionRIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	35.66¢/Ccf	27.51¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	34.93¢/Ccf	26.13¢/Ccf

CANCELLED

SEP 1 1989  
BY 8-R.S.#31  
Public Service Commission  
MISSOURI

\*Indicates Change

FILED  
89-24  
AUG 1 1989  
89-234  
Public Service CommissionDATE OF ISSUE July 21, 1989DATE EFFECTIVE August 1, 1989ISSUED BY William E. Cornelius  
Name of OfficerChairman  
TitleSt. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY RECEIVED GAS SERVICE

JUN 20 1989

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

MISSOURI

Public Service Commission

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	35.74¢/Ccf	27.60¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	35.01¢/Ccf	26.22¢/Ccf

**CANCELLED**

AUG 1 1989

BY 7th R.S.#31  
Public Service Commission  
MISSOURI

**FILED**

JUL 1 1989

89-234  
Public Service Commission

\*Indicates Change

DATE OF ISSUE June 21, 1989DATE EFFECTIVE July 1, 1989ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED  
MAY 22 1989

Applying to \_\_\_\_\_

MISSOURI SERVICE AREA

MISSOURI

Public Service Commission

RIDER APURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	35.47¢/Ccf	27.51¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	34.74¢/Ccf	26.13¢/Ccf

CANCELLED

JUL 1 1989  
BY 6th R.S. # 31  
Public Service Commission  
MISSOURI

FILED

JUN 1 1989  
89-234  
Public Service Commission

\*Indicates Change

DATE OF ISSUE May 22, 1989

DATE EFFECTIVE June 1, 1989

ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address



UNION ELECTRIC COMPANY  
GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

APR 20 1989

RIDER AMISSOURI  
Public Service CommissionPURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	35.34¢/Ccf	27.38¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	34.61¢/Ccf	26.00¢/Ccf

CANCELLED

JUN 1 1989

BY 54 R.S.#31Public Service Commission  
MISSOURI

FILED

\*Indicates Change

MAY 1 1989

GA01622  
Public Service CommissionDATE OF ISSUE April 21, 1989DATE EFFECTIVE May 1, 1989ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

# UNION ELECTRIC COMPANY GAS SERVICE

## RECEIVED

Applying to MISSOURI SERVICE AREA

FEB 16 1989

### RIDER A

### MISSOURI Public Service Commission

### PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

#### PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	36.87¢/Ccf	28.99¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	36.14¢/Ccf	27.61¢/Ccf

## CANCELLED

MAY 1 1989  
BY 4 R.S.#31  
Public Service Commission  
MISSOURI

## FILED

\*Indicates Change

MAR 1 1989  
GA01612  
Public Service Commission

DATE OF ISSUE February 17, 1989DATE EFFECTIVE March 1, 1989ISSUED BY William E. Cornelius

Chairman

St. Louis, Missouri

Name of Officer

Title

Address

**UNION ELECTRIC COMPANY**  
**GAS SERVICE**

RECEIVED  
JAN 19 1989

Applying to MISSOURI SERVICE AREA

MISSOURI  
Public Service Commission

RIDER A

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	38.20¢/Ccf	30.13¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	37.47¢/Ccf	28.75¢/Ccf

CANCELLED

MAR 1 1989  
BY 300 R.S.#31  
Public Service Commission  
MISSOURI

\*Indicates Change

FILED

FEB 1 1989  
89-70  
Public Service Commission

DATE OF ISSUE January 20, 1989

DATE EFFECTIVE February 1, 1989

ISSUED BY William E. Cornelius  
Name of Officer

Chairman  
Title

St. Louis, Missouri  
Address

# UNION ELECTRIC COMPANY GAS SERVICE

RECEIVED

Applying to MISSOURI SERVICE AREA

DEC 20 1988

RIDER A

MISSOURI  
Public Service Commission

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)

PGA Statement

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor*</u>	35.64¢/Ccf	26.91¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	34.91¢/Ccf	25.53¢/Ccf

\*Indicates Change

CANCELLED

FEB 1 1989  
BY 2nd R.S.#31  
Public Service Commission  
MISSOURI

FILED

JAN 1 1989  
89-70  
Public Service Commission

DATE OF ISSUE December 21, 1988

DATE EFFECTIVE January 1, 1989

ISSUED BY William E. Cornelius  
Name of Officer

Chairman  
Title

St. Louis, Missouri  
Address

**UNION ELECTRIC COMPANY  
GAS SERVICE**Applying to MISSOURI SERVICE AREA**RECEIVED**RIDER A

DEC 2 1988

PURCHASED GAS ADJUSTMENT (PGA) CLAUSE (Cont'd.)**MISSOURI**PGA Statement**Public Service Commission**

For gas sold to customers in the service area supplied by Texas Eastern Transmission Corporation (former service area of Missouri Utilities Company - Southeast District).

The PGAs, in cents per 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</u>	<u>Interruptible</u>
<u>RPGA Factor</u>	35.24¢/Ccf	26.82¢/Ccf
<u>ACA Factor</u>	-0.73¢/Ccf	-1.38¢/Ccf
<u>RA Factor</u>		
TOTAL PGA	34.51¢/Ccf	25.44¢/Ccf

**CANCELLED**

JAN 1 1989

BY let. R.S. #31**Public Service Commission  
MISSOURI****FILED**

JAN 1 1989

**Public Service Commission**DATE OF ISSUE December 2, 1988DATE EFFECTIVE January 1, 1989ISSUED BY William E. Cornelius  
Name of OfficerChairman  
TitleSt. Louis, Missouri  
Address

## UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

$$DCA = \left[ \frac{(RCBU - ABU) \times \text{Rate}}{RCU} + \frac{(OA + RA)}{RCU} \right]$$

Where:

- DCA = "Delivery Charge Adjustment Rate" to be calculated independently for each of the Company's applicable service classes and applied to all Ccf of the applicable service class during the RP.
- RCBU = "Rate Case Block Usage" will be the normalized annual natural gas usage in Block 2 for Residential customers and Block 1b for General Service customers established in the most recent general rate case.
- RCU = "Rate Case Usage" will be the estimated total usage in Ccf for the applicable class established in the most recent general rate case.
- ABU = "Actual Block Usage" is that usage which occurred during the Adjustment Period (AP) for the class's adjustable Ccf usage range
- Rate = The currently effective class rate for usage in Block 2 for Residential customers and Block 1b for General Service customers.
- OA = "Ordered Adjustment" is the amount of any adjustment to the DCA ordered by the Commission as a result of corrections under this Rider. Such amounts shall include monthly interest equal to the reconciliation adjustment interest rate.
- RA = "Reconciliation Adjustment" is the amount due to the Company (+RA) or Customers (-RA) arising from adjustments under this Rider that were under- or over-billed in the prior 12 month RP

In the event that there is more than one set of non-gas base rates in effect during the AP the rates and rate case block usage will be prorated accordingly.

### Reconciliation Adjustment Interest Rate

Each month, carrying costs, at a simple rate of interest equal to the prime bank lending rate (as published in The Wall Street Journal on the first business day of such month), minus two percentage points, shall be applied to the Company's ending monthly DCA balance. In no event shall the carrying cost rate be less than 0%. Corresponding interest income and expense amounts shall be recorded in account 419 and 431 on a net cumulative basis for the DCA deferral period.

### Rate Case Information

From GR-2019-0077, the normalized annual natural gas usage in Block 2 (greater than 30 ccf) for Residential customers is 44,385,230 Ccf and Block 1b (between 101 and 400 ccf) for General Service customers is 10,215,167 Ccf. The Block 2 rate for the Residential Class is \$0.3136 and the rate for Block 1b for the General Service Class is \$0.3048.

RCU: Total Residential Usage is 74,556,650, total General Service Usage 36,738,143.

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

September 1, 2019

DATE OF ISSUE August 16, 2019

DATE EFFECTIVE ~~September 15, 2019~~

ISSUED BY Michael Moehn  
Name of Officer

President  
Title

St. Louis, Missouri  
Address

FILED  
Missouri Public  
Service Commission  
GR-2019-0077; YG-2020-0032

CANCELLED - Missouri Public Service Commission - 09/01/2025 - GR-2024-0369 - JG-2026-0009

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## Delivery Charge Adjustment (DCA) Rider

The DCA (in \$/Ccf) to be applied for service on or after the first effective date and terminating on the last effective date to the Company's Residential and General Service rate schedules, as applicable, for gas sold or delivered to customers in the Company's service area.

Customer Class	First Effective Date	Last Effective Date	DCA
Residential	Effective Date of This Tariff Sheet	10/31/2022	0.0085
General Service	Effective Date of This Tariff Sheet	10/31/2022	0.0008

FILED  
Missouri Public  
Service Commission  
GT-2022-0069; JG-2022-0046

DATE OF ISSUE September 1, 2021 DATE EFFECTIVE November 1, 2021

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri  
Name of Officer Title Address

CANCELLED - Missouri Public Service Commission - 09/01/2025 - GR-2024-0369 - JG-2026-0009

# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## Delivery Charge Adjustment (DCA) Rider

The DCA (in \$/Ccf) to be applied for service on or after the first effective date and terminating on the last effective date to the Company's Residential and General Service rate schedules, as applicable, for gas sold or delivered to customers in the Company's service area.

Customer Class	First Effective Date	Last Effective Date	DCA
Residential	Effective Date of This Tariff Sheet	10/31/2021	0.0158
General Service	Effective Date of This Tariff Sheet	10/31/2021	0.0036

CANCELLED  
November 1, 2021  
Missouri Public  
Service Commission  
GT-2022-0069; JG-2022-0046

FILED  
Missouri Public  
Service Commission  
GT-2021-0055; YG-2021-0055

DATE OF ISSUE September 1, 2020 DATE EFFECTIVE November 1, 2020

ISSUED BY Martin J. Lyons Chairman & President St. Louis, Missouri  
Name of Officer Title Address



# UNION ELECTRIC COMPANY GAS SERVICE

Applying to MISSOURI SERVICE AREA

## Delivery Charge Adjustment (DCA) Rider

The DCA (in \$/Ccf) to be applied for service on or after the first effective date and terminating on the last effective date to the Company's Residential and General Service rate schedules, as applicable, for gas sold or delivered to customers in the Company's service area.

Customer Class	First Effective Date	Last Effective Date	DCA
Residential	Effective Date of This Tariff Sheet	10/31/2020	0.0000
General Service	Effective Date of This Tariff Sheet	10/31/2020	0.0000

CANCELLED  
November 1, 2020  
Missouri Public  
Service Commission  
GT-2021-0055; YG-2021-0055

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  
~~September 15, 2019~~

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

FILED  
Missouri Public  
Service Commission  
GR-2019-0077; YG-2020-0032