

Spire Missouri Inc. d/b/a Spire  
Name of Issuing Corporation or Municipality

For All Missouri Gas Energy Service Areas  
Community, Town or City

SCHEDULE OF RATES

SPIRE MISSOURI INC. d/b/a SPIRE

SCHEDULE OF RATES AND CHARGES  
AND  
GENERAL TERMS AND CONDITIONS  
FOR  
GAS SERVICE

DATE OF ISSUE July 28, 2017 DATE EFFECTIVE August 30, 2017  
Month Day Month Day Year  
Year  
ISSUED BY C. Eric Lobser, VP Regulatory & Gov. Affairs 700 Market St., St. Louis, MO 63101  
Name of Officer Title Address

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

# Laclede Gas Company

SCHEDULE OF RATES AND CHARGES  
AND  
GENERAL TERMS AND CONDITIONS  
FOR  
GAS SERVICE

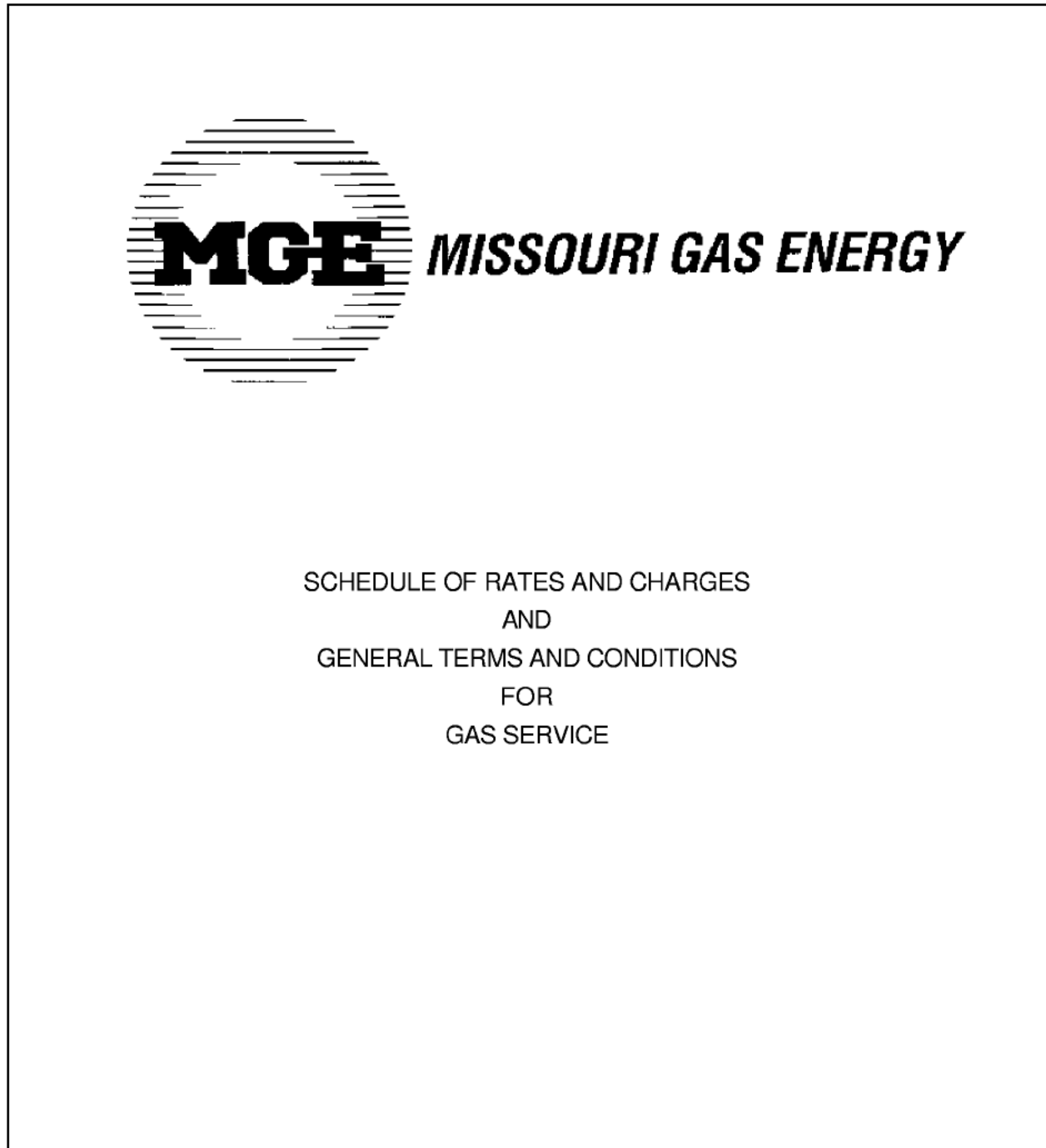
DATE OF ISSUE August 2 2013  
month day year

DATE EFFECTIVE September 1 2013  
month day year

ISSUED BY M.C. Pendergast, Vice President, External Affairs  
Laclede Gas Company  
St. Louis, Missouri 63101

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE January 7 1994  
month day year

DATE EFFECTIVE February 1 1994  
month day year

ISSUED BY F. Jay Cummings

Vice President, Rates and Regulatory Affairs  
Missouri Gas Energy

Kansas City, MO. 64111

P.S.C. MO. No. 6, First Revised Sheet No. 1a  
CANCELLING P.S.C. MO. No. 6, ~~Original Sheet No. 1a~~  
1st Revised Sheet No. 1A

Spire Missouri Inc. d/b/a Spire

Name of Issuing Corporation or Municipality

For All Missouri Gas Energy Service Areas

Community, Town or City

SCHEDULE OF RATES

ADOPTION NOTICE

Spire Missouri Inc. d/b/a Spire hereby adopts, ratifies and makes its own in every respect, the Schedule of Rates and Charges and General Terms and Conditions for gas service of Laclede Gas Company, d/b/a Missouri Gas Energy currently on file with and approved by the Missouri Public Service Commission. This adoption is effective on August 30, 2017 or such other date as the Missouri Secretary of State issues the Certificate of Amendment reflecting the change in name of the corporation from Laclede Gas Company to Spire Missouri Inc.

DATE OF ISSUE

July 28, 2017

Month Day

DATE EFFECTIVE

August 30, 2017

Month Day Year

Year

ISSUED BY

C. Eric Lobser, VP Regulatory & Gov. Affairs

700 Market St., St. Louis, MO 63101

Name of Officer

Title

Address

CANCELLED

April 19, 2018

Missouri Public

Service Commission

GR-2017-0216; YG-2018-0118

FILED

Missouri Public

Service Commission

GN-2018-0032; JG-2018-0013

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

Adoption Notice

Consistent with Ordered Paragraph Nos. 4 and 5 of the Commission's July 17, 2013 Order Approving Unanimous Stipulation and Agreement and Granting a Certificate of Public Convenience and Necessity in Case No. GM-2013-0254, The Laclede Gas Company hereby adopts, ratifies, and makes its own in every respect, the Schedule of Rates and Charges and General Terms and Condition for Gas Service for Missouri Gas Energy, a Division of Southern Union Company, currently on file with and approved by the Missouri Public Service Commission. This adoption is effective September 1, 2013, or such other date that is the effective date of the closing of the transaction.

FILED  
Missouri Public  
Service Commission  
GM-2013-0254; YG-2014-0056

DATE OF ISSUE August 2, 2013  
month day year

DATE EFFECTIVE September 1, 2013  
month day year

ISSUED BY M.C. Pendergast Vice-President, External Affairs

Laclede Gas Company  
St. Louis, Missouri 63101

CANCELLED  
August 30, 2017  
Missouri Public  
Service Commission  
GN-2018-0032; JG-2018-0013

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

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TA	Tax Adjustment	13
PGA	Purchased Gas Cost Adjustment	14
RS	Residential Service	25
SGS	Small General Gas Service	27
LGS	Large General Gas Service	30
UG	Unmetered Gaslight Service	38
LV	Large Volume Service	40
	Sale or Transportation of Natural Gas Contract	50
STP	School Transportation Program	54
TRPR	Transportation Provisions	59
EGM	Electronic Gas Measurement Equipment	70
EDG	Economic Development Rider	72
	Whiteman Air Force Base	76
ITS	Intrastate Transportation Service	83
PP	Promotional Practices	96-107.2

DATE OF ISSUE April 24 2014 DATE EFFECTIVE ~~May 24, 2014~~ <sup>May 1, 2014</sup>  
 month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

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PP	Promotional Practices	96-102

February 28, 2010

DATE OF ISSUE: February 16, 2010  
month day year

DATE EFFECTIVE: ~~March 18, 2010~~  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy Kansas City, Missouri 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

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PP	Promotional Practices	96-102
ELIR	Experimental Low Income Rate	103-103.3

DATE OF ISSUE: October 18, 2002  
month day year

DATE EFFECTIVE: October 28, 2002  
month day year

ISSUED BY: Robert J. Hack VP, Pricing and Regulatory Affairs  
 Missouri Gas Energy Kansas City, Missouri 64111



Missouri Public

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1

Third Revised  
Second Revised

SHEET No. 2  
SHEET No. 2

REC'D OCT 01 2001

Missouri Gas Energy,  
a Division of Southern Union Company

Service Commission  
For All Missouri Service Areas

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CNG	Interim Gas Service For Natural Gas For Use As A Fuel In Vehicular Combustion Engines	94-95
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ELIR	Experimental Low Income Rate	103-103.3

DATE OF ISSUE: October 1, 2001  
month day year

DATE EFFECTIVE: November 1, 2001  
month day year

ISSUED BY: Robert J. Hack

VP, Pricing and Regulatory Affairs  
Missouri Gas Energy Kansas City, Missouri 64111

**CANCELLED**

OCT 28 2002  
by 44h RS 2  
Public Service Commission  
MISSOURI

Missouri Public

FILED NOV 01 2001

01-292  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

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DATE OF ISSUE: August 28, 1998  
month day year

DATE EFFECTIVE: September 27, 1998  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs

Missouri Gas Energy Kansas City, Missouri 64111

Missouri Public Service Commission  
98-140  
FILED SEP 02 1998

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

**RECEIVED**

MAY 30 1997

MISSOURI  
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EDG	Economic Development Rider	72
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ITS	Intrastate Transportation Service	83
CNG	Interim Gas Service For Natural Gas For Use As A Fuel In Vehicular Combustion Engines	93
PP	Promotional Practices	96-102

MISSOURI PUBLIC  
 SERVICE COMMISSION  
 CANG SEP 02 1998  
 by 2<sup>nd</sup> Rev. Snt. 2

**FILED**

JUL 1 1997

MO. PUBLIC SERVICE COM...

DATE OF ISSUE: May 30, 1997  
 month day year

DATE EFFECTIVE: July 1, 1997  
 month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
 Missouri Gas Energy Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

JAN - 7 1994

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EGM	Electronic Gas Measurement Equipment	70
EDG	Economic Development Rider	72
	Whiteman Air Force Base	76
ITS	Intrastate Transportation Service	83
CNG	Interim Gas Service For Natural Gas For Use As a Fuel In Vehicular Combustion Engines	93
PP	Promotional Practices	96-100

**CANCELLED**

JUL 1 1997  
BY let RS 2  
Public Service Commission  
MISSOURI

**FILED**

FEB 1 1994  
94 - 40  
MO. PUBLIC SERVICE COM.

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF COMMUNITIES SERVED</u>		
<u>Urban Areas</u>		
Alba	Alma	Anderson
Armstrong	Ash Grove	Aurora
Avondale	Baldwin Park	Bates City
Belton	Billings	Blackburn
Blue Springs	Buckner	Butterfield
Camden Point	Cameron	Carl Junction
Carrollton	Cartersville	Carthage
Cassville	Centerview	Clarksburg
Claycomo	Cleveland	Clever
Concordia	Corder	Crane
Dearborn	Diamond	Drexel
Duenweg	East Lynne	Edgerton
El Dorado Springs	Emma	Excelsior Springs
Exeter	Fayette	Fort Crowder
Freeman	Freistatt	Garden City
Gladstone	Glenaire	Golden City
Goodman	Gower	Grain Valley
Grandview	Grayson	Greenfield
Greenwood	Harrisonville	Higginsville
Holden	Holt	Houstonia
Houston Lake	Hugesville	Independence
Irwin	Jasper	Jerico Springs
Joplin	Kansas City	Kearney
Kingsville	Knob Noster	Lake Lotawana
Lakeside	Lake Tapawingo	Lake Waukomis
Lake Winnebago	Lamar	

DATE OF ISSUE January 7 1994  
month day year

DATE EFFECTIVE February 1 1994  
month day year

ISSUED BY \_\_\_\_\_ Vice President, Rates and Regulatory Affairs

F. Jay Cummings

Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF COMMUNITIES SERVED</u>		
<u>Urban Areas (continued)</u>		
Lamar Heights	LaMonte	Lanagan
Lathrop	Lawson	Lee's Summit
Liberty	Lockwood	Lone Jack
Marionville	Monett	Mosby
Mt. Leonard	Mt. Vernon	Neck City
Neosho	New Market	Nixa
Noel	Norborne	North Kansas City
Northmoor	North Noel	Oak Grove
Oaks	Oak View	Oakwood
Oakwood Manor	Oakwood Park	Odessa
Osborn	Ozark	
Parkville	Peculiar	Pierce City
Pilot Grove	Pineville	Platte Woods
Pleasant Hill	Pleasant Valley	Prathersville
Prosperity	Purcell	Purdy
Randolph	Raymore	Raytown
Redings Mill	Republic	Riverside
Saginaw	St. Joseph	Sarcoxie
Savannah	Seneca	Sheldon
Slater	Smithfield	Smithville
Southwest City	Spring Valley	Stewartsville

DATE OF ISSUE January 7 1994  
month day year

DATE EFFECTIVE February 1 1994  
month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

CANCELLED  
April 19, 2018  
Missouri Public  
Service Commission  
GR-2017-0216; YG-2018-0118

**Filed**  
Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF COMMUNITIES SERVED</u>		
<u>Urban Areas (continued)</u>		
Stockton	Stone's Corner	Sugar Creek
Sweet Springs	Tipton	Trimble
Turney	Verona	Walnut Grove
Warrensburg	Waverly	Weatherby Lake
Webb City	Wentworth	Willard
Windsor	Woods Heights	
<u>Rural &amp; Suburban Areas</u>		
Andrew County	Barry County	Barton County
Buchanan County	Carroll County	Cass County
Cedar County	Christian County	Clay County
Clinton County	Cooper County	Dade County
DeKalb County	Greene County	Henry County
Howard County	Jackson County	Jasper County
Johnson County	Lafayette County	Lawrence County
McDonald County	Moniteau County	Newton County
Pettis County	Platte County	Ray County
Saline County	Stone County	Vernon County

DATE OF ISSUE January 7 1994  
month day year

DATE EFFECTIVE February 1 1994  
month day year

ISSUED BY \_\_\_\_\_ Vice President, Rates and Regulatory Affairs  
F. Jay Cummings Missouri Gas Energy

Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
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<u>ANDREW COUNTY</u>		
T58n	R35w	1,2,3,10,11,12,13,14,15,20,21,22,23,24
T59n	R35w	8,9,10,13,14,15,16,17,22,23,24,25,26,27,34,35,36
<u>BARRY COUNTY</u>		
T23n	R27w	5,6,7,8,17,18,19,20,21,27,28,29,30,31,32,33
T23n	R28w	1,12,13,24,25,26,27,28,33,34,35,36
T24n	R27w	6,7,18,19,30,31
T24n	R28w	1,2,11,12,13,14,23,24,25,26,36
T25n	R27w	5,6,7,8,9,10,11,14,15,16,17,20,21,28,29,31,32,33
T26n	R27w	31,32,33
T26n	R28w	36
T27n	R24w	31

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111



Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
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T58n	R35w	1,2,3,10,11,12,13,14,15,20,21,22,23,24
T59n	R35w	8,9,10,13,14,15,16,17,22,23,24,25,26,27,34,35,36
<u>BARRY COUNTY</u>		
T23n	R27w	5,6,7,8,17,18,19,20,21,27,28,29,30,31,32,33
T23n	R28w	1,12,13,24,25,26,27,28,33,34,35,36
T24n	R27w	6,7,18,19,30,31
T24n	R28w	1,2,11,12,13,14,23,24,25,26,36
T25n	R27w	5,6,7,8,9,10,11,14,15,16,17,20,21,28,29,31,32,33
T26n	R27w	31,32,33
T26n	R28w	36
T27n	R24w	31

DATE OF ISSUE March 2 1999  
month day year

DATE EFFECTIVE April 2 1999  
month day year

ISSUED BY: Robert J. Hack Vice President, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INDEX OF CERTIFICATED AREAS			RECEIVED
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TOWNSHIP	RANGE	SECTIONS	MISSOURI Public Service Commission
<b>ANDREW COUNTY</b>			
T58n	R35w	1,2,3,10,11,12,13,14,15,20,21,22,23,24	
T59n	R35w	8,9,10,13,14,15,16,17,22,23,24,25,26,27,34,35,36	
<b>AUDRAIN COUNTY</b>			
T51n	R9w	21	
<b>BARRY COUNTY</b>			
T23n	R27w	5,6,7,8,17,18,19,20,21,27,28,29,30,31,32,33	
T23n	R28w	1,12,13,24,25,26,27,28,33,34,35,36	
T24n	R27w	6,7,18,19,30,31	
T24n	R28w	1,2,11,12,13,14,23,24,25,26,36	
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T26n	R27w	31,32,33	
T26n	R28w	36	
T27n	R24w	31	

**CANCELLED**

APR 02 1999  
By *[Signature]*  
Public Service Commission  
MISSOURI

**FILED**

MAY 21 1997

MO. PUBLIC SERVICE COMM

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE ~~April 21 1997~~  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

JAN - 7 1994

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Public Service Commission

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Public Service Commission  
MISSOURI

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FEB 1 1994  
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MO. PUBLIC SERVICE COM

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>BARTON COUNTY</u>		
T30n	R29w	2,3,4,5,6
T30n	R30w	1,2,3,4,5,6,7
T30n	R31w	1,11,12
T31n	R29w	19,20,21,22,23,26,27,28,29,30,31,32,33,34,35
T31n	R30w	6,7,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36
T31n	R31w	1,12,13,24,25,36
T32n	R30w	19,20,29,30,31,32
T32n	R31w	1,2,11,12,13,14,23,24,25,26,35,36
T33n	R31w	1,2,3,11,12,13,14,23,24,25,26,35,36
<u>BUCHANAN COUNTY</u>		
T55n	R33w	4,5,8,9,16,17,20,21,28,29,31,32,33
T55n	R34w	32,33,34,35,36
T56n	R33w	28,29,32,33
T56n	R35w	1,2,3,4,5,6,7,8
T56n	R36w	1,2,3
T57n	R35w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,19,20, 21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T57n	R36w	1,2,3,11,12,23,25,26,27,34,35,36
T58n	R35w	25,26,27,28,29,30,31,32,33,34,35,36
T58n	R36w	36
Unless specifically noted otherwise, all certificates held by the Company are Area Certificates		

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

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<u>BARTON COUNTY</u>		
T30n	R29w	2,3,4,5,6
T30n	R30w	1,2,3,4,5,6,7
T30n	R31w	1,11,12
T31n	R29w	19,20,21,22,23,26,27,28,29,30,31,32,33,34,35
T31n	R30w	6,7,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36
T31n	R31w	1,12,13,24,25,36
T32n	R30w	19,20,29,30,31,32
T32n	R31w	1,2,11,12,13,14,23,24,25,26,35,36
T33n	R31w	1,2,3,11,12,13,14,23,24,25,26,35,36
<u>BUCHANAN COUNTY</u>		
T3s	R22E	25,26,27
T55n	R33w	4,5,8,9,16,17,20,21,28,29,31,32,33
T55n	R34w	32,33,34,35,36
T56n	R33w	28,29,32,33
T56n	R35w	1,2,3,4,5,6,7,8
T56n	R36w	1,2,3
T57n	R35w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,19,20, 21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T57n	R36w	1,2,3,11,12,23,25,26,27,34,35,36
T58n	R35w	25,26,27,28,29,30,31,32,33,34,35,36
T58n	R36w	36

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CARROLL COUNTY</u>		
T52n	R23w	4,5,8,9
T52n	R25w	22,23
T53n	R23w	28,29,30,31,32,33
<u>CASS COUNTY</u>		
T42n	R33w	4,5,6,7,8,9
T43n	R29w	6
T43n	R30w	1,2
T43n	R33w	29,30,31,32
T44n	R29w	18,19,30,31
T44n	R30w	2,3,4,9,10,11,13,14,15,16,21,22,23,24,25,26,27,28,35,36
T44n	R31w	2,3,4,5,6
T44n	R32w	6,7,8,18
T44n	R33w	5,6,8,12,13,17,18,19,20,29,30,32
T45n	R30w	13,14,15,16,21,22,23,24,25,26,27,28,33,34,35,36
T45n	R31w	28,29,32,33,34,35
T45n	R32w	3,4,7,8,9,10,15,16,17,18
T45n	R33w	32,33
T46n	R30w	4,5,6,7,8,9,16,17,18,19,20,21
T46n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
T46n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16, 17,18,19,20,21,22,23,30
T46n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17, 18,19, 20,21,22,23,24,25,26,27,28,29,30
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CARROLL COUNTY</u>		
T52n	R23w	4,5,8,9
T52n	R25w	22,23
T53n	R23w	28,29,30,31,32,33
<u>CASS COUNTY</u>		
T42n	R33w	4,5,6,7,8,9
T43n	R29w	6
T43n	R30w	1,2
T43n	R33w	29,30,31,32
T44n	R29w	18,19,30,31
T44n	R30w	2,3,4,9,10,11,13,14,15,16,21,22,23,24,25,26,27,28,35,36
T44n	R31w	2,3,4,5,6
T44n	R32w	6,7,8,18
T44n	R33w	5,6,8,12,13,17,18,19,20,29,30,32
T45n	R30w	13,14,15,16,21,22,23,24,25,26,27,28,33,34,35,36
T45n	R31w	28,29,32,33,34,35
T45n	R32w	3,4,7,8,9,10,15,16,17,18
T45n	R33w	32,33
T46n	R30w	4,5,6,7,8,9,16,17,18,19,20,21
T46n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
T46n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16, 17,18,19,20,21,22,23,30
T46n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17, 18,19, 20,21,22,23,24,25,26,27,28,29,30

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CEDAR COUNTY</u>		
T33n	R26w	3,4,5,6,7,8,9,10
T33n	R27w	1,2,3,4,5,6,7,8,9,10,11,12
T33n	R28w	1,2,3,4,5,6,7,8,9,10,11,12,15,16,17,18,19,20,21,22
T34n	R26w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31,32,33,34
T34n	R27w	23,24,25,26,31,32,33,34,35,36
T34n	R28w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33,34,35,36
T35n	R28w	3,4,5,8,9,10,15,16,17,20,21,22,27,28,29,32,33,34
T36n	R28w	15,16,17,20,21,22,27,28,29,32,33,34,35
<u>CHRISTIAN COUNTY</u>		
T27n	R21w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,33,34,35,36
T27n	R22w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T27n	R23w	7,8,9,16,17,18,19,20,21,28,29,30
T27n	R24w	3,4,9,10,11,12,13,14,15,16,17,20,21,22,23,24,28,29,32,33
T28n	R21w	31,32,33,34
T28n	R21w	Certificate granted per Case No. GA-2005-0053, limited to that area located south of Southern View Road, as that road is situated on October 20, 2004, within Sections 35 and 36
T28n	R22w	33,34,35,36
Unless specifically noted otherwise, all certificates held by the Company are Area Certificates		

DATE OF ISSUE August 25, 2008  
 month day year

DATE EFFECTIVE September 24, 2008  
 month day year

ISSUED BY: Michael R. Noack,

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111



Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CEDAR COUNTY</u>		
T33n	R26w	3,4,5,6,7,8,9,10
T33n	R27w	1,2,3,4,5,6,7,8,9,10,11,12
T33n	R28w	1,2,3,4,5,6,7,8,9,10,11,12,15,16,17,18,19,20,21,22
T34n	R26w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31,32,33,34
T34n	R27w	23,24,25,26,31,32,33,34,35,36
T34n	R28w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33,34,35,36
T35n	R28w	3,4,5,8,9,10,15,16,17,20,21,22,27,28,29,32,33,34
T36n	R28w	15,16,17,20,21,22,27,28,29,32,33,34,35
<u>CHRISTIAN COUNTY</u>		
T27n	R21w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,33,34,35,36
T27n	R22w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T27n	R23w	7,8,9,16,17,18,19,20,21,28,29,30
T27n	R24w	3,4,9,10,11,12,13,14,15,16,17,20,21,22,23,24,28,29,32,33
T28n	R21w	31,32,33,34
T28n	R21w	Certificate granted per Case No. GA-2005-0053, limited to that area located south of Southern View Road, as that road is situated on October 20, 2004, within Sections 35 and 36
T28n	R22w	33,34,35,36

DATE OF ISSUE November 10, 2004  
 month day year

DATE EFFECTIVE December 10, 2004  
 month day year

ISSUED BY: Michael R. Noack, Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1

Second Revised  
First Revised

SHEET No. 6.3  
SHEET No. 6.3

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INDEX OF CERTIFICATED AREAS

<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CEDAR COUNTY</u>		
T33n	R26w	3,4,5,6,7,8,9,10
T33n	R27w	1,2,3,4,5,6,7,8,9,10,11,12
T33n	R28w	1,2,3,4,5,6,7,8,9,10,11,12,15,16,17,18,19,20,21,22
T34n	R26w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31,32,33,34
T34n	R27w	23,24,25,26,31,32,33,34,35,36
T34n	R28w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33,34,35,36
T35n	R28w	3,4,5,8,9,10,15,16,17,20,21,22,27,28,29,32,33,34
T36n	R28w	15,16,17,20,21,22,27,28,29,32,33,34,35
<u>CHRISTIAN COUNTY</u>		
T27n	R21w	1,2,3,4,5,6,7,8,9,10,11,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,33,34,35,36
T27n	R22w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T27n	R23w	7,8,9,16,17,18,19,20,21,28,29,30
T27n	R24w	3,4,9,10,11,12,13,14,15,16,17,20,21,22,23,24,28,29,32,33
T28n	R21w	31,32,33,34
T28n	R22w	33,34,35,36

**CANCELLED**  
DEC 10 2004  
L. 3rd RS 6.3  
Public Service Commission  
MISSOURI

DATE OF ISSUE August 24, 2004  
month day year

DATE EFFECTIVE September 24, 2004  
month day year

ISSUED BY: Michael R. Noack,

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

GA-2005-0002

**FILED**  
**MO PSC**

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

**Missouri Public**

INDEX OF CERTIFICATED AREAS

REC'D AUG 01 2002

TOWNSHIP   RANGE                      SECTIONS                                      Service Commission

CEDAR COUNTY

T33n	R26w	3,4,5,6,7,8,9,10
T33n	R27w	1,2,3,4,5,6,7,8,9,10,11,12
T33n	R28w	1,2,3,4,5,6,7,8,9,10,11,12,15,16,17,18,19,20,21,22
T34n	R26w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31,32,33,34
T34n	R27w	23,24,25,26,31,32,33,34,35,36
T34n	R28w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33,34,35,36
T35n	R28w	3,4,5,8,9,10,15,16,17,20,21,22,27,28,29,32,33,34
T36n	R28w	15,16,17,20,21,22,27,28,29,32,33,34,35

CHRISTIAN COUNTY

T27n	R21w	2,3,4,5,6,7,8,9,10,11,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,33,34,35,36
T27n	R22w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T27n	R23w	7,8,9,16,17,18,19,20,21,28,29,30
T27n	R24w	3,4,9,10,11,12,13,14,15,16,17,20,21,22,23,24,28,29,32,33
T28n	R21w	31,32,33,34
T28n	R22w	33,34,35,36

**CANCELLED**

SEP 24 2004  
by *AndRS 6.3*  
Public Service Commission  
MISSOURI

**Missouri Public**

FILED SEP 01 2002

Service Commission

DATE OF ISSUE August 1, 2002  
                                 month    day    year

DATE EFFECTIVE September 1, 2002  
                                 month    day    year

ISSUED BY: Robert J. Hack,

Vice-President, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INDEX OF CERTIFICATED AREAS

**RECEIVED**

TOWNSHIP    RANGE            SECTIONS

FEB 21 1997

CEDAR COUNTY

**MISSOURI  
Public Service Commission**

T33n	R26w	3,4,5,6,7,8,9,10
T33n	R27w	1,2,3,4,5,6,7,8,9,10,11,12
T33n	R28w	1,2,3,4,5,6,7,8,9,10,11,12,15,16,17,18,19,20,21,22
T34n	R26w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31, 32,33,34
T34n	R27w	23,24,25,26,31,32,33,34,35,36
T34n	R28w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33,34,35,36
T35n	R28w	3,4,5,8,9,10,15,16,17,20,21,22,27,28,29,32,33,34
T36n	R28w	15,16,17,20,21,22,27,28,29,32,33,34

CHRISTIAN COUNTY

T27n	R21w	2,3,4,5,6,7,8,9,10,11,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,28,29,30,33,34,35,36
T27n	R22w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T27n	R23w	7,8,9,16,17,18,19,20,21,28,29,30
T27n	R24w	3,4,9,10,11,12,13,14,15,16,17,20,21,22,23,24,28,29,32,33
T28n	R21w	31,32,33,34
T28n	R22w	33,34,35,36

**CANCELLED**

**FILED**

SEP 01 2002

ISRS 6.3

Public Service Commission  
MISSOURI

MAY 21 1997

MO. PUBLIC SERVICE COM

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE ~~April 24 1997~~  
month day year

MAY 21 1997

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CLAY COUNTY</u>		
T50n	R31w	2,3,7,10,11,18
T50n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,18,23,24
T50n	R33w	1,2,3,10,11,12,13,14,21,22,23,24,26,27,28
T51n	R30w	5,6
T51n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T51n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T51n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T52n	R30w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,29,30,31,32
T52n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T52n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T52n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T53n	R30w	1,2,12,13,14,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T53n	R31w	1,2,11,12,13,14,15,16,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T53n	R32w	25,26,27,28,29,30,31,32,33,34,35,36
T53n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T54n	R30w	35,36
T54n	R31w	35,36
T54n	R33w	34,35,36

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CLAY COUNTY</u>		
T50n	R31w	2,3,7,10,11,18
T50n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,17,18,23,24
T50n	R33w	1,2,3,10,11,12,13,14,21,22,23,24,26,27,28
T51n	R30w	5,6
T51n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29, 30,31,32,33,34,35,36
T51n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29, 30,31,32,33,34,35,36
T51n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T52n	R30w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 29,30,31,32
T52n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29, 30,31,32,33,34,35,36
T52n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29, 30,31,32,33,34,35,36
T52n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T53n	R30w	1,2,12,13,14,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36
T53n	R31w	1,2,11,12,13,14,15,16,21,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36
T53n	R32w	25,26,27,28,29,30,31,32,33,34,35,36
T53n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T54n	R30w	35,36
T54n	R31w	35,36
T54n	R33w	34,35,36

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>CLINTON COUNTY</u>		
T54n	R31w	1,2,11,12,13,14,23,24,25,26
T54n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27
T55n	R30w	6,7,18,19,30,31
T55n	R31w	1,12,13,23,24,25,26,35,36
T55n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T56n	R30w	3,4,5,8,9,10,15,16,17,19,20,21,22,28,29,30,31,32,33
T56n	R31w	24,25,36
T56n	R33w	25,26,27,34,35,36
T57n	R30w	19,20,21,22,23,24,25,26,27,28,33,34
T57n	R31w	19,20,21,22,23,24
T57n	R32w	20,21,22,23,24
<u>COOPER COUNTY</u>		
T47n	R18w	4,5
T48n	R18w	32,33

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
month day year

DATE EFFECTIVE September 24 2008  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INDEX OF CERTIFICATED AREAS

TOWNSHIP    RANGE            SECTIONS

CLINTON COUNTY

T54n	R31w	1,2,11,12,13,14,23,24,25,26
T54n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27
T55n	R30w	6,7,18,19,30,31
T55n	R31w	1,12,13,23,24,25,26,35,36,
T55n	R33w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,27,34,35,36
T56n	R30w	3,4,5,8,9,10,15,16,17,19,20,21,22,28,29,30,31,32,33
T56n	R31w	24,25,36
T56n	R33w	25,26,27,34,35,36
T57n	R30w	19,20,21,22,23,24,25,26,27,28,33,34
T57n	R31w	19,20,21,22,23,24
T57n	R32w	20,21,22,23,24

COOPER COUNTY

T47n	R18w	4,5
T48n	R18w	32,33

DATE OF ISSUE February 21 1997  
month    day    year

DATE EFFECTIVE May 21 1997  
month    day    year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111



Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>DADE COUNTY</u>		
T30n	R26w	5,6
T30n	R27w	1,2,3,4,5,6
T30n	R28w	1,2,3,4,5,6
T30n	R29w	1
T31n	R26w	7,8,17,18,19,20,29,30,31,32
T31n	R27w	11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29, 30,31,32,33,34,35,36
T31n	R28w	3,4,5,6,7,8,9,10,13,14,15,16,17,18,19,20,21,22,23,24,25,26, 27,28,29,30,31,32,33,34,35,36
T31n	R29w	24,25,36
T32n	R28w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31,32, 33,34
T33n	R28w	27,28,29,30,31,32,33,34
<u>DEKALB COUNTY</u>		
T57n	R30w	11,12,13,14,15,16,17,18
T57n	R31w	7,8,9,10,11,13,14,15,16,17,18
T57n	R32w	8,9,10,11,12,13,14,15,16,17

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>DADE COUNTY</u>		
T30n	R26w	5,6
T30n	R27w	1,2,3,4,5,6
T30n	R28w	1,2,3,4,5,6
T30n	R29w	1
T31n	R26w	7,8,17,18,19,20,29,30,31,32
T31n	R27w	11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29, 30,31,32,33,34,35,36
T31n	R28w	3,4,5,6,7,8,9,10,13,14,15,16,17,18,19,20,21,22,23,24,25,26, 27,28,29,30,31,32,33,34,35,36
T31n	R29w	24,25,36
T32n	R28w	3,4,5,6,7,8,9,10,15,16,17,18,19,20,21,22,27,28,29,30,31,32, 33,34
T33n	R28w	27,28,29,30,31,32,33,34
<u>DEKALB COUNTY</u>		
T57n	R30w	11,12,13,14,15,16,17,18
T57n	R31w	7,8,9,10,11,13,14,15,16,17,18
T57n	R32w	8,9,10,11,12,13,14,15,16,17

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>GREENE COUNTY</u>		
T28n	R21w	30
T28n	R22w	13,14,23,24,25
T28n	R23w	2,3,10,11,14,15,16,17,18,19,20,21,22,23,29,30
T28n	R23w	28 Certificate granted per Case No. GA-2005-0107
T28n	R24w	24
T29n	R23w	2,3,4,5,6,7,8,9,10,11,14,15,16,17,18,19,20,21,22,23,26,27 28,29,30,34,35
T29n	R24w	1,2,3,4,12,13,24,25
T30n	R22w	31 Certificate granted per Case No. GA-2004-0241 – Limited to that area located West of U.S. Highway 160 (as that highway is situated as of February 4, 2004) within Section 31, T30n, R22w, in Greene County, Missouri.
T30n	R23w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T30n	R24w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17,20,21,22,23,24,25, 26,27,28,29,32,33,34,35,36
T31n	R24w	13,14,15,16,17,20,21,22,23,24,25,26,27,28,29,32,33,34, 35,36
T28n	R21w	29 Line Certificate granted per Case No. GA-2003-0492 - Beginning at a point on the Southern section line of said section 50 feet East of the Southwest corner of said section, proceeding East along the Southern section line of said section for a distance of 50 feet; thence North to an intersection with the current location of Southern Star Central's pipeline, thence West a distance of 50 feet, thence South to the point of beginning.
<u>HENRY COUNTY</u>		
T43n	R24w	1,2,11,12
T44n	R24w	35,36
<u>HOWARD COUNTY</u>		
T50n	R16w	1,2,3,10,11,12,13,14,15,23,24
T51n	R16w	2,3,4,9,10,11,14,15,16,17,20,21,22,23,26,27,28,29,34,35,36
T52n	R16w	26,27,28,33,34,35
Unless specifically noted otherwise, all certificates held by the Company are Area Certificates		

DATE OF ISSUE August 25, 2008  
 month day year

DATE EFFECTIVE September 24, 2008  
 month day year

ISSUED BY: Michael R. Noack, Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>GREENE COUNTY</u>		
T28n	R21w	30
T28n	R22w	13,14,23,24,25
T28n	R23w	2,3,10,11,14,15,16,17,18,19,20,21,22,23,29,30
T28n	R23w	28 Certificate granted per Case No. GA-2005-0107
T28n	R24w	24
T29n	R23w	2,3,4,5,6,7,8,9,10,11,14,15,16,17,18,19,20,21,22,23,26,27 28,29,30,34,35
T29n	R24w	1,2,3,4,12,13,24,25
T30n	R22w	31 Certificate granted per Case No. GA-2004-0241 – Limited to that area located West of U.S. Highway 160 (as that highway is situated as of February 4, 2004) within Section 31, T30n, R22w, in Greene County, Missouri.
T30n	R23w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T30n	R24w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17,20,21,22,23,24,25, 26,27,28,29,32,33,34, 35,36
T31n	R24w	13,14,15,16,17,20,21,22,23,24,25,26,27,28,29,32,33,34, 35,36
T28n	R21w	29 Line Certificate granted per Case No. GA-2003-0492 - Beginning at a point on the Southern section line of said section 50 feet East of the Southwest corner of said section, proceeding East along the Southern section line of said section for a distance of 50 feet; thence North to an intersection with the current location of Southern Star Central's pipeline, thence West a distance of 50 feet, thence South to the point of beginning.
<u>HENRY COUNTY</u>		
T43n	R24w	1,2,11,12
T44n	R24w	35,36
<u>HOWARD COUNTY</u>		
T50n	R16w	1,2,3,10,11,12,13,14,15,23,24
T51n	R16w	2,3,4,9,10,11,14,15,16,17,20,21,22,23,26,27,28,29,34,35,36
T52n	R16w	26,27,28,33,34,35

DATE OF ISSUE January 4, 2005  
 month day year

DATE EFFECTIVE February 4, 2005  
 month day year

ISSUED BY: Michael R. Noack, Director, Pricing & Regulatory Affairs

Missouri Gas Energy  
 Kansas City, MO. 64111

**Filed**

Missouri Public  
 Service Commission

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<b>CANCELLED</b>		
<b>Missouri Public</b>		
<b>REC'D MAR 09 2004</b>		
<b>FEB 04 2005</b>		
<b>By 3rd R.S. 6.7</b>		
<b>Public Service Commission</b>		
<b>MISSOURI</b>		
<b>Service Commission</b>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>GREENE COUNTY</u>		
T28n	R21w	30
T28n	R22w	13,14,23,24,25
T28n	R23w	2,3,10,11,14,15,16,17,18,19,20,21,22,23,29,30
T28n	R24w	24
T29n	R23w	2,3,4,5,6,7,8,9,10,11,14,15,16,17,18,19,20,21,22,23,26,27,28,29,30,34,35
T29n	R24w	1,2,3,4,12,13,24,25
T30n	R22w	31 Certificate granted per Case No. GA-2004-0241 - Limited to that area located West of U.S. Highway 160 (as that highway is situated as of February 4, 2004) within Section 31, T30n, R22w, in Greene County, Missouri.
T30n	R23w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T30n	R24w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17,20,21,22,23,24,25,26,27,28,29,32,33,34,35,36
T31n	R24w	13,14,15,16,17,20,21,22,23,24,25,26,27,28,29,32,33,34,35,36
T28n	R21w	29 Line Certificate granted per Case No. GA-2003-0492 - Beginning at a point on the Southern section line of said section 50 feet East of the Southwest corner of said section, proceeding East along the Southern section line of said section for a distance of 50 feet; thence North to an intersection with the current location of Southern Star Central's pipeline, thence West a distance of 50 feet, thence South to the point of beginning.
<u>HENRY COUNTY</u>		
T43n	R24w	1,2,11,12
T44n	R24w	35,36
<u>HOWARD COUNTY</u>		
T50n	R16w	1,2,3,10,11,12,13,14,15,23,24
T51n	R16w	2,3,4,9,10,11,14,15,16,17,20,21,22,23,26,27,28,29,34,35,36
T52n	R16w	26,27,28,33,34,35

**Missouri Public**  
**Service Commission**  
*GA-2004-0241*  
**FILED APR 08 2004**

DATE OF ISSUE March 9, 2004  
 month day year

DATE EFFECTIVE April 8, 2004  
 month day year

ISSUED BY: Robert J. Hack, Vice-President, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>			<b>Missouri Public</b>
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>	<b>REC'D OCT 02 2003</b>
<u>GREENE COUNTY</u>			<b>Service Commission</b>
T28n	R21w	30	
T28n	R22w	13,14,23,24,25	
T28n	R23w	2,3,10,11,14,15,16,17,18,19,20,21,22,23,29,30	
T28n	R24w	24	
T29n	R23w	2,3,4,5,6,7,8,9,10,11,14,15,16,17,18,19,20,21,22,23,26,27,28,29,30,34,35	
T29n	R24w	1,2,3,4,12,13,24,25	
T30n	R23w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36	
T30n	R24w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17,20,21,22,23,24,25,26,27,28,29,32,33,34,35,36	
T31n	R24w	13,14,15,16,17,20,21,22,23,24,25,26,27,28,29,32,33,34,35,36	
T28n	R21w	29	Line Certificate granted per Case No. GA-2003-0492 - Beginning at a point on the Southern section line of said section 50 feet East of the Southwest corner of said section, proceeding East along the Southern section line of said section for a distance of 50 feet; thence North to an intersection with the current location of Southern Star Central's pipeline, thence West a distance of 50 feet, thence South to the point of beginning.
<u>HENRY COUNTY</u>			<b>CANCELLED</b>
T43n	R24w	1,2,11,12	
T44n	R24w	35,36	
<u>HOWARD COUNTY</u>			<b>APR 09 2004</b>
T50n	R16w	1,2,3,10,11,12,13,14,15,23,24	<b>By 2nd RS 6.7</b>
T51n	R16w	2,3,4,9,10,11,14,15,16,17,20,21,22,23,26,27,28,29,34,35,36	<b>Public Service Commission</b>
T52n	R16w	26,27,28,33,34,35	<b>MISSOURI</b>
			<b>Missouri Public Service Commission</b>
			<b>GA-03-492</b>
			<b>FILED NOV 01 2003</b>

DATE OF ISSUE October 2, 2003  
 month day year

DATE EFFECTIVE November 1, 2003  
 month day year

ISSUED BY: Robert J. Hack, Vice-President, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>			<b>RECEIVED</b>
			FEB 21 1997
			<b>MISSOURI</b> Public Service Commission
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>	
<u>GREENE COUNTY</u>			
T28n	R21w	30	
T28n	R22w	13, 14, 23, 24, 25	
T28n	R23w	2, 3, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 29, 30	
T28n	R24w	24	
T29n	R23w	2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 34, 35	
T29n	R24w	1, 2, 3, 4, 12, 13, 24, 25	
T30n	R23w	19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36	
T30n	R24w	1, 2, 3, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36	
T31n	R24w	13, 14, 15, 16, 17, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 32, 33, 34, 35, 36	
<u>HENRY COUNTY</u>			
T43n	R24w	1, 2, 11, 12	
T44n	R24w	35, 36	
<u>HOWARD COUNTY</u>			
T50n	R16w	1, 2, 3, 10, 11, 12, 13, 14, 15, 23, 24	
T51n	R16w	2, 3, 4, 9, 10, 11, 14, 15, 16, 17, 20, 21, 22, 23, 26, 27, 28, 29, 34, 35, 36	
T52n	R16w	26, 27, 28, 33, 34, 35	
			<b>CANCELLED</b>
			NOV 01 2003 By 1st RS 6.7 Public Service Commission <b>MISSOURI</b>
			<b>FILED</b>
			MAY 21 1997
			<b>MO. PUBLIC SERVICE COM</b>

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE ~~April 21~~ 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>JACKSON COUNTY</u>		
T47n	R29w	7, 18, 19, 20, 29, 30
T47n	R30w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26
T47n	R31w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35
T47n	R32w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
T47n	R33w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
T48n	R29w	4, 5, 6, 8, 9
T48n	R30w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
T48n	R31w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
T48n	R32w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
T48n	R33w	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111



Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>JACKSON COUNTY</u>		
T47n	R29w	7,18,19,20,29,30
T47n	R30w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26
T47n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,26,27,28,29,30,31,32,33,34,35
T47n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T47n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T48n	R29w	4,5,6,8,9
T48n	R30w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T48	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T48n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T48n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>JACKSON COUNTY (continued)</u>		
T49n	R29w	18,19,28,29,30,31,32,33
T49n	R30w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T49n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T49n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T49n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T50n	R30w	13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31, 32,33,34,35,36
T50n	R31w	8,9,10,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31, 32,33,34,35,36
T50n	R32w	4,5,6,7,8,9,13,14,17,18,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36
T50n	R33w	1,2,3,4,5,8,9,10,11,12,13,14,16,21,22,23,24,25,26,27,28, 31,32,33,34,35,36
T51n	R31w	32,33

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>JACKSON COUNTY (continued)</u>		
T49n	R29w	18,19,28,29,30,31,32,33
T49n	R30w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T49n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T49n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T49n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T50n	R30w	13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31, 32,33,34,35,36
T50n	R31w	8,9,10,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31, 32,33,34,35,36
T50n	R32w	4,5,6,7,8,9,13,14,17,18,22,23,24,25,26,27,28,29,30,31,32, 33,34,35,36
T50n	R33w	1,2,3,4,5,8,9,10,11,12,13,14,16,21,22,23,24,25,26,27,28, 31,32,33,34,35,36
T51n	R31w	32,33

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>JASPER COUNTY</u>		
T27n	R29w	7,8,9,17,18
T27n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
T27n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
T27n	R34w	1,2,11,12,13,14
T28n	R30w	6,7,18
T28n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22
T28n	R32w	1,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25, 26,27,28,29,30,31,32,33,34,35,36
T28n	R33w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T28n	R34w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T29n	R30w	31
T29n	R31w	4,5,8,9,16,17,20,21,28,29,31,32,33,34,35,36
T29n	R32w	5,8,9,10,15,16,17,36
T29n	R33w	31,32,33
T29n	R34w	34,35,36
T30n	R30w	18,19
T30n	R31w	13,14,15,22,23,24,25,26,27,34,35
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INDEX OF CERTIFICATED AREAS

TOWNSHIP    RANGE            SECTIONS

JASPER COUNTY

T27n	R29w	7,8,9,17,18
T27n	R32w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
T27n	R33w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
T27n	R34w	1,2,11,12,13,14
T28n	R30w	6,7,18
T28n	R31w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22
T28n	R32w	1,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25, 26,27,28,29,30,31,32,33,34,35,36
T28n	R33w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T28n	R34w	1,2,3,10,11,12,13,14,15,22,23,24,25,26,35,36
T29n	R30w	31
T29n	R31w	4,5,8,9,16,17,20,21,28,29,31,32,33,34,35,36
T29n	R32w	5,8,9,10,15,16,17,36
T29n	R33w	31,32,33
T29n	R34w	34,35,36
T30n	R30w	18,19
T30n	R31w	13,14,15,22,23,24,25,26,27,34,35

DATE OF ISSUE February 21 1997  
                          month    day    year

DATE EFFECTIVE May 21 1997  
                          month    day    year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

P.S.C. MO. No. 1  
Canceling P.S.C. MO No. 1

First Revised  
Original

SHEET No. 6.11  
SHEET No. 6.11

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>JOHNSON COUNTY</u>		
T45n	R25w	6
T45n	R26w	1
T45n	R28w	2,3,6,10,11,14,15
T45n	R29w	1
T46n	R24w	14,15,16,21,22,23,27,28,33,34,35
T46n	R25w	17,18,19,20,29,30,31,32,33,34,35,36
T46n	R26w	11,12,13,14,15,16,17,20,21,22,23,24,25,26,27,35,36
T46n	R27w	25,36
T46n	R28w	31
T46n	R29w	36

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
month day year

DATE EFFECTIVE September 24 2008  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INDEX OF CERTIFICATED AREAS

TOWNSHIP    RANGE            SECTIONS

JOHNSON COUNTY

T45n	R25w	6
T45n	R26w	1
T45n	R28w	2,3,6,10,11,14,15
T45n	R29w	1
T46n	R24w	14,15,16,21,22,23,27,28,33,34,35
T46n	R25w	17,18,19,20,29,30,31,32,33,34,35,36
T46n	R26w	11,12,13,14,15,16,17,20,21,22,23,24,25,26,27,35,36
T46n	R27w	25,36
T46n	R28w	31
T46n	R29w	36

DATE OF ISSUE February 21 1997  
                          month    day    year

DATE EFFECTIVE May 21 1997  
                          month    day    year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

P.S.C. MO. No. 1  
Canceling P.S.C. MO No. 1

First Revised  
Original

SHEET No. 6.12  
SHEET No. 6.12

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAFAYETTE COUNTY</u>		
T48n	R24w	1,3,4,5,9,12
T48n	R27w	6,7
T48n	R28w	1,2,3,4,5,6,11,12
T48n	R29w	1,2,3,10
T49n	R24w	32,33
T49n	R25w	6
T49n	R26w	1,2,11,12
T49n	R27w	31
T49n	R28w	31,32,33,34,35,36
T49n	R29w	34,35,36
T50n	R24w	24,25,27,28,33,34
T50n	R25w	26,30,31,32
T50n	R26w	25,36
T51n	R24w	14,15,22,23

Unless specifically noted otherwise, all certificates held by the Company are Area Certificates

DATE OF ISSUE August 25 2008  
month day year

DATE EFFECTIVE September 24 2008  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111



Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAFAYETTE COUNTY</u>		
T48n	R24w	1,3,4,5,9,12
T48n	R27w	6,7
T48n	R28w	1,2,3,4,5,6,11,12
T48n	R29w	1,2,3,10
T49n	R24w	32,33
T49n	R25w	6
T49n	R26w	1,2,11,12
T49n	R27w	31
T49n	R28w	31,32,33,34,35,36
T49n	R29w	34,35,36
T50n	R24w	24,25,27,28,33,34
T50n	R25w	26,30,31,32
T50n	R26w	25,36
T51n	R24w	14,15,22,23

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAWRENCE COUNTY</u>		
T26n	R25w	1,2,6,7,8,17,18,19
T26n	R26w	1,2,4,8,9,11,12,13,14,16,17,23,24
T26n	R27w	5,8,17,19,20,21,28,29,30
T26n	R28w	9,16,20,21,25,26,28,29
T27n	R25w	25,34,35,36
T27n	R26w	5,6,8,16,17,21,28,33
T27n	R27w	28,29,32
T28n	R26w	19,29,30,31,32
T28n	R27w	24,25,36
<u>MCDONALD COUNTY</u>		
T21n	R31w	7
T21n	R32w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,22
T21n	R33w	1,2,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,34,35,36
T21n	R34w	3,4,9,10,11,13,14,15,16,21,22,23,24,27,28,33,34
T22n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,26,27,28,29,30,31, 32,33,34,35,36
T22n	R33w	1,2,11,12,13,14,23,24,25,26,35,36
T22n	R34w	27,28,33,34
T23n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T23n	R33w	1,12,13,24,25,36
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE April 29 2014 DATE EFFECTIVE May 29 2014  
 month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAWRENCE COUNTY</u>		
T26n	R25w	1,2,6,7,8,17,18,19
T26n	R26w	1,2,4,8,9,11,12,13,14,16,17,23,24
T26n	R27w	5,8,17,19,20,21,28,29,30
T26n	R28w	16,20,21,25,26,28,29
T27n	R25w	25,34,35,36
T27n	R26w	5,6,8,16,17,21,28,33
T27n	R27w	28,29,32
T28n	R26w	19,29,30,31,32
T28n	R27w	24,25,36
<u>MCDONALD COUNTY</u>		
T21n	R31w	7
T21n	R32w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,22
T21n	R33w	1,2,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,34,35,36
T21n	R34w	3,4,9,10,11,13,14,15,16,21,22,23,24,27,28,33,34
T22n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,26,27,28,29,30,31, 32,33,34,35,36
T22n	R33w	1,2,11,12,13,14,23,24,25,26,35,36
T22n	R34w	27,28,33,34
T23n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T23n	R33w	1,12,13,24,25,36
Unless specifically noted otherwise, all certificates held by the Company are Area Certificates		

DATE OF ISSUE January 10, 2013  
 month day year

DATE EFFECTIVE February 09, 2013  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

CANCELLED  
 May 29, 2014  
 Missouri Public  
 Service Commission  
 GA-2014-0232 YG-2014-0435

FILED  
 Missouri Public  
 Service Commission  
 GA-2013-0270; YG-2013-0315

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAWRENCE COUNTY</u>		
T26n	R25w	1,2,6,7,8,17,18,19
T26n	R26w	1,2,4,8,9,11,12,13,14,16,17,23,24
T26n	R27w	5,8,17,19,20,21,28,29,30
T26n	R28w	16,20,21,25,26,28,29
T27n	R25w	25,34,35,36
T27n	R26w	5,6,8,16,17,21,28,33
T27n	R27w	28,29,32
T28n	R26w	29,30,31,32
T28n	R27w	25,36
<u>MCDONALD COUNTY</u>		
T21n	R31w	7
T21n	R32w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,22
T21n	R33w	1,2,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,34,35,36
T21n	R34w	3,4,9,10,11,13,14,15,16,21,22,23,24,27,28,33,34
T22n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,26,27,28,29,30,31, 32,33,34,35,36
T22n	R33w	1,2,11,12,13,14,23,24,25,26,35,36
T22n	R34w	27,28,33,34
T23n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T23n	R33w	1,12,13,24,25,36
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE June 10, 2011  
 month day year

DATE EFFECTIVE July 10, 2011  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAWRENCE COUNTY</u>		
T26n	R25w	2,6,7,8,17,18,19
T26n	R26w	1,2,4,8,9,11,12,13,14,16,17,23,24
T26n	R27w	5,8,17,19,20,21,28,29,30
T26n	R28w	16,20,21,25,26,28,29
T27n	R25w	25,34,35,36
T27n	R26w	5,6,8,16,17,21,28,33
T27n	R27w	28,29,32
T28n	R26w	29,30,31,32
T28n	R27w	25,36
<u>MCDONALD COUNTY</u>		
T21n	R31w	7
T21n	R32w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,22
T21n	R33w	1,2,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,34,35,36
T21n	R34w	3,4,9,10,11,13,14,15,16,21,22,23,24,27,28,33,34
T22n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,26,27,28,29,30,31, 32,33,34,35,36
T22n	R33w	1,2,11,12,13,14,23,24,25,26,35,36
T22n	R34w	27,28,33,34
T23n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T23n	R33w	1,12,13,24,25,36
Unless specifically noted otherwise, all certificates held by the Company are Area Certificates		

DATE OF ISSUE August 25, 2008  
 month day year

DATE EFFECTIVE September 24, 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>LAWRENCE COUNTY</u>		
T26n	R25w	2,6,7,8,17,18,19
T26n	R26w	1,2,4,8,9,11,12,13,14,16,17,23,24
T26n	R27w	5,8,17,19,20,21,28,29,30
T26n	R28w	16,20,21,25,26,28,29
T27n	R25w	25,34,35,36
T27n	R26w	5,6,8,16,17,21,28,33
T27n	R27w	28,29,32
T28n	R26w	29,30,31,32
T28n	R27w	25,36
<u>MCDONALD COUNTY</u>		
T21n	R31w	7
T21n	R32w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,22
T21n	R33w	1,2,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,34,35,36
T21n	R34w	3,4,9,10,11,13,14,15,16,21,22,23,24,27,28,33,34
T22n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,26,27,28,29,30,31, 32,33,34,35,36
T22n	R33w	1,2,11,12,13,14,23,24,25,26,35,36
T22n	R34w	27,28,33,34
T23n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T23n	R33w	1,12,13,24,25,36

DATE OF ISSUE November 4, 2002  
 month day year

DATE EFFECTIVE December 4, 2002  
 month day year

ISSUED BY: Robert J. Hack

VP, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>			<b>RECEIVED</b>
			FEB 21 1997
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>	<b>MISSOURI</b> Public Service Commission
<u>LAWRENCE COUNTY</u>			
T26n	R25w	2,6,7,8,18,19	
T26n	R26w	1,2,4,8,9,11,12,13,14,16,17,23,24	
T26n	R27w	5,8,17,19,20,21,28,29,30	
T26n	R28w	16,20,21,25,26,28,29	
T27n	R25w	25,34,35,36	
T27n	R26w	5,6,8,16,17,21,28,33	
T27n	R27w	28,29,32	
T28n	R26w	29,30,31,32	
T28n	R27w	25,36	
<u>MCDONALD COUNTY</u>			
T21n	R31w	7	
T21n	R32w	2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,21,22	
T21n	R33w	1,2,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24, 25,26,27,34,35,36	
T21n	R34w	3,4,9,10,11,13,14,15,16,21,22,23,24,27,28,33,34	
T22n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,26,27,28,29,30,31, 32,33,34,35,36	
T22n	R33w	1,2,11,12,13,14,23,24,25,26,35,36	
T22n	R34w	27,28,33,34	
T23n	R32w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33	
T23n	R33w	1,12,13,24,25,36	

**CANCELLED**

**FILED**

DEC 04 2002  
ISR 56.13  
Public Service Commission  
MISSOURI

MAY 21 1997

MO. PUBLIC SERVICE COM

MAY 21 1997

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE ~~April 21~~ 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>MONITEAU COUNTY</u>		
T45n	R16w	15
T45n	R17w	14,15,16,21,22
<u>NEWTON COUNTY</u>		
T24n	R32w	4,5,8,9,10,11,13,14,15,16,17,20,21,22,23,24
T24n	R34w	8,9
T25n	R31w	18,19,20,29,30,31,32
T25n	R32w	10,13,14,15,22,23,24,25,26,35,36
T25n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T26n	R29w	2,3,5,10,11
T26n	R31w	3,4,9,10,16
T26n	R32w	2,3,4,5,6,7,8,9
T26n	R33w	1,2,3,4,5,6,7,8,9,10,11,12
T26n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T27n	R29w	20,29,32
T27n	R32w	19,20,21,22,23,24,26,27,28,29,30,31,32,33,34,35
T27n	R33w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T27n	R34w	23,24,25,26,35,36
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE June 21, 2013 DATE EFFECTIVE July 21, 2013  
 month day year month day year

ISSUED BY: Michael R. Noack Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111



Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>MONITEAU COUNTY</u>		
T45n	R16w	15
T45n	R17w	14,15,16,21,22
<u>NEWTON COUNTY</u>		
T24n	R32w	4,5,8,9,10,11,14,15,16,17,20,21,22,23
T24n	R34w	8,9
T25n	R31w	18,19,20,29,30,31,32
T25n	R32w	10,13,14,15,22,23,24,25,26,35,36
T25n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T26n	R29w	2,3,5,10,11
T26n	R31w	3,4,9,10,16
T26n	R32w	2,3,4,5,6,7,8,9
T26n	R33w	1,2,3,4,5,6,7,8,9,10,11,12
T26n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T27n	R29w	20,29,32
T27n	R32w	19,20,21,22,23,24,26,27,28,29,30,31,32,33,34,35
T27n	R33w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T27n	R34w	23,24,25,26,35,36
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE August 25, 2008 DATE EFFECTIVE September 24, 2008  
 month day year month day year

ISSUED BY: Michael R. Noack Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>MONITEAU COUNTY</u>		
T45n	R16w	15
T45n	R17w	14,15,16,21,22
<u>NEWTON COUNTY</u>		
T24n	R32w	4,5,8,9,10,11,14,15,16,17,20,21,22,23
T24n	R34w	8,9
T25n	R31w	18,19,20,29,30,31,32
T25n	R32w	10,13,14,15,22,23,24,25,26,35,36
T25n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T26n	R29w	2,3,5,10,11
T26n	R31w	3,4,9,10,16
T26n	R32w	2,3,4,5,6,7,8,9
T26n	R33w	1,2,3,4,5,6,7,8,9,10,11,12
T26n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T27n	R29w	20,29,32
T27n	R32w	19,20,21,22,23,24,26,27,28,29,30,31,32,33,34,35
T27n	R33w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T27n	R34w	23,24,25,26,35,36

DATE OF ISSUE November 12, 2001 DATE EFFECTIVE December 12, 2001  
 month day year month day year

ISSUED BY: Robert J. Hack Vice President, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>MONITEAU COUNTY</u>		
T45n	R16w	15
T45n	R17w	14,15,16,21,22
<u>NEWTON COUNTY</u>		
T24n	R32w	4,5,8,9,10,11,14,15,16,17,20,21,22,23
T24n	R34w	8,9
T25n	R31w	18,19,20,29,30,31,32
T25n	R32w	13,14,15,22,23,24,25,26,35,36
T25n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T26n	R29w	2,3,5,10,11
T26n	R31w	3,4,9,10,16
T26n	R32w	2,3,4,5,6,7,8,9
T26n	R33w	1,2,3,4,5,6,7,8,9,10,11,12
T26n	R34w	1,2,11,12,13,14,23,24,25,26,35,36
T27n	R29w	20,29,32
T27n	R32w	19,20,21,22,23,24,26,27,28,29,30,31,32,33,34,35
T27n	R33w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36
T27n	R34w	23,24,25,26,35,36

**Missouri Public  
 Service Commission**

REC'D MAR 06 2000

**CANCELLED**

DEC 12 2001  
 By *DRS* #6.14  
 Public Service Commission  
 MISSOURI

**Missouri Public  
 Service Commission**

FILED APR 05 2000

DATE OF ISSUE March 6 2000 DATE EFFECTIVE April 5 2000  
 month day year month day year

ISSUED BY: Robert J. Hack Vice President, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>			<b>RECEIVED</b>
			FEB 21 1997
			MISSOURI Public Service Commission
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>	
<u>MONITEAU COUNTY</u>			
T45n	R16w	15	
T45n	R17w	14,15,16,21,22	
<u>NEWTON COUNTY</u>			
T24n	R32w	4,5,8,9,10,11,14,15,16,17,20,21,22,23	
T24n	R34w	8,9	
T25n	R31w	18,19,20,29,30,31,32	
T25n	R32w	13,14,15,22,23,24,25,26,35,36	
T25n	R34w	1,2,11,12,13,14,23,24,25,26,35,36	
T26n	R29w	2,3,5,10,11	
T26n	R31w	3,4,9,10,16	
T26n	R32w	5,6,7,8,9	
T26n	R33w	1,2,3,4,5,6,7,8,9,10,11,12	
T26n	R34w	1,2,11,12,13,14,23,24,25,26,35,36	
T27n	R29w	20,29,32	
T27n	R32w	19,20,21,29,30,31,32	
T27n	R33w	19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36	
T27n	R34w	23,24,25,26,35,36	

**CANCELLED**

APR 05 2000  
By *1st RS 6.14*  
Public Service Commission  
MISSOURI

**FILED**

MAY 21 1997

MO. PUBLIC SERVICE COMM

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE ~~February 21~~ 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>PETTIS COUNTY</u>		
T43n	R23w	6,7
T44n	R23w	31
T46n	R23w	11,14,15,22,23
T47n	R22w	13,14,23,24,25,26
T48n	R22w	32
<u>PLATTE COUNTY</u>		
T50n	R33w	4,5,6,7,8,9
T51n	R33w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T51n	R34w	1,2,3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23, 24,25,26,27,28,29,30,31,32,33,34,35,36
T51n	R35w	11,12
T52n	R33w	7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T52n	R34w	7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T52n	R35w	7,8,9,10*,11*,12*,13,14
T52n	R36w	12
T54n	R33w	4,5,6,7,8,9,16,17,18,19,20,21,28
T54n	R34w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,28,29,30,31,32,33
T54n	R35w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17
T55n	R34w	31
T55n	R35w	32,33,34,35,36
<p>* In accordance with the Report and Order in GA-2007-0289, Missouri Gas Energy will provide notice to Empire District Gas Company and the Staff of the Missouri Public Service Commission regarding any future development and expansion in these sections.</p> <p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>PETTIS COUNTY</u>		
T43n	R23w	6,7
T44n	R23w	31
T46n	R23w	11,14,15,22,23
T47n	R22w	13,14,23,24,25,26
T48n	R22w	32
<u>PLATTE COUNTY</u>		
T50n	R33w	4,5,6,7,8,9
T51n	R33w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T51n	R34w	1,2,3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23, 24,25,26,27,28,29,30,31,32,33,34,35,36
T51n	R35w	11,12
T52n	R33w	7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T52n	R34w	7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T52n	R35w	7,8,9,10*,11*,12*,13,14
T52n	R36w	12
T54n	R33w	4,5,6,7,8,9,16,17,18,19,20,21,28
T54n	R34w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,28,29,30,31,32,33
T54n	R35w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17,
T55n	R34w	31
T55n	R35w	32,33,34,35,36
<p>* In accordance with the Report and Order in GA-2007-0289, Missouri Gas Energy will provide notice to Empire District Gas Company and the Staff of the Missouri Public Service Commission regarding any future development and expansion in these sections.</p>		

DATE OF ISSUE February 22 2008  
 month day year

DATE EFFECTIVE March 23 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>PETTIS COUNTY</u>		
T43n	R23w	6,7
T44n	R23w	31
T46n	R23w	11,14,15,22,23
T47n	R22w	13,14,23,24,25,26
T48n	R22w	32
<u>PLATTE COUNTY</u>		
T50n	R33w	4,5,6,7,8,9
T51n	R33w	4,5,6,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T51n	R34w	1,2,3,4,5,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23, 24,25,26,27,28,29,30,31,32,33,34,35,36
T51n	R35w	11,12
T52n	R33w	4,5,7,8,9,16,17,18,19,20,21,28,29,30,31,32,33
T52n	R34w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,25,26,27,28,29,30,31,32,33,34,35,36
T52n	R35w	1,2,3,4,5,6,7,8,9,10,11,12
T52n	R36w	1,12
T54n	R33w	4,5,6,7,8,9,16,17,18,19,20,21,28
T54n	R34w	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22, 23,24,28,29,30,31,32,33
T54n	R35w	1,2,3,4,5,8,9,10,11,12,13,14,15,16,17,
T55n	R34w	31
T55n	R35w	32,33,34,35,36

DATE OF ISSUE February 21 1997  
month day year

DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>RAY COUNTY</u>		
T52n	R29w	3,4,5,6,7,8,9,10
T53n	R29w	5,6,7,18,19,30,31,32,33,34
T54n	R29w	31,32
<u>SALINE COUNTY</u>		
T48n	R23w	2,3,6,7,10,11,12,14,15
T50n	R23w	11,12,13,14,19,30
T51n	R20w	1,2,3,10,11,12,14,15,16,19,20,21,22,27,28,29,30
T51n	R21w	24,25,26,33(SE ¼),34,35,36(NW ¼)
<u>STONE COUNTY</u>		
T25n	R24w	3,4,5,8,9
T26n	R24w	4,5,8,9,16,17,20,21,28,29,32,33,34
<u>VERNON COUNTY</u>		
T34n	R31w	13,14,23,24,25,26,27,34,35,36
<p>Unless specifically noted otherwise, all certificates held by the Company are Area Certificates</p>		

DATE OF ISSUE August 25 2008  
 month day year

DATE EFFECTIVE September 24 2008  
 month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111



Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

<u>INDEX OF CERTIFICATED AREAS</u>		
<u>TOWNSHIP</u>	<u>RANGE</u>	<u>SECTIONS</u>
<u>RAY COUNTY</u>		
T52n	R29w	3,4,5,6,7,8,9,10
T53n	R29w	5,6,7,18,19,30,31,32,33,34
T54n	R29w	31,32
<u>SALINE COUNTY</u>		
T48n	R23w	2,3,6,7,10,11,12,14,15,
T50n	R21w	2,3,4,9,10,16
T50n	R23w	11,12,13,14,19,30
T51n	R20w	1,2,3,10,11,12,14,15,16,19,20,21,22,27,28,29,30
T51n	R21w	24,25,26,33,34,35,36
<u>STONE COUNTY</u>		
T25n	R24w	3,4,5,8,9
T26n	R24w	4,5,8,9,16,17,20,21,28,29,32,33,34
<u>VERNON COUNTY</u>		
T34n	R31w	13,14,23,24,25,26,27,34,35,36

DATE OF ISSUE February 21 1997  
month day year

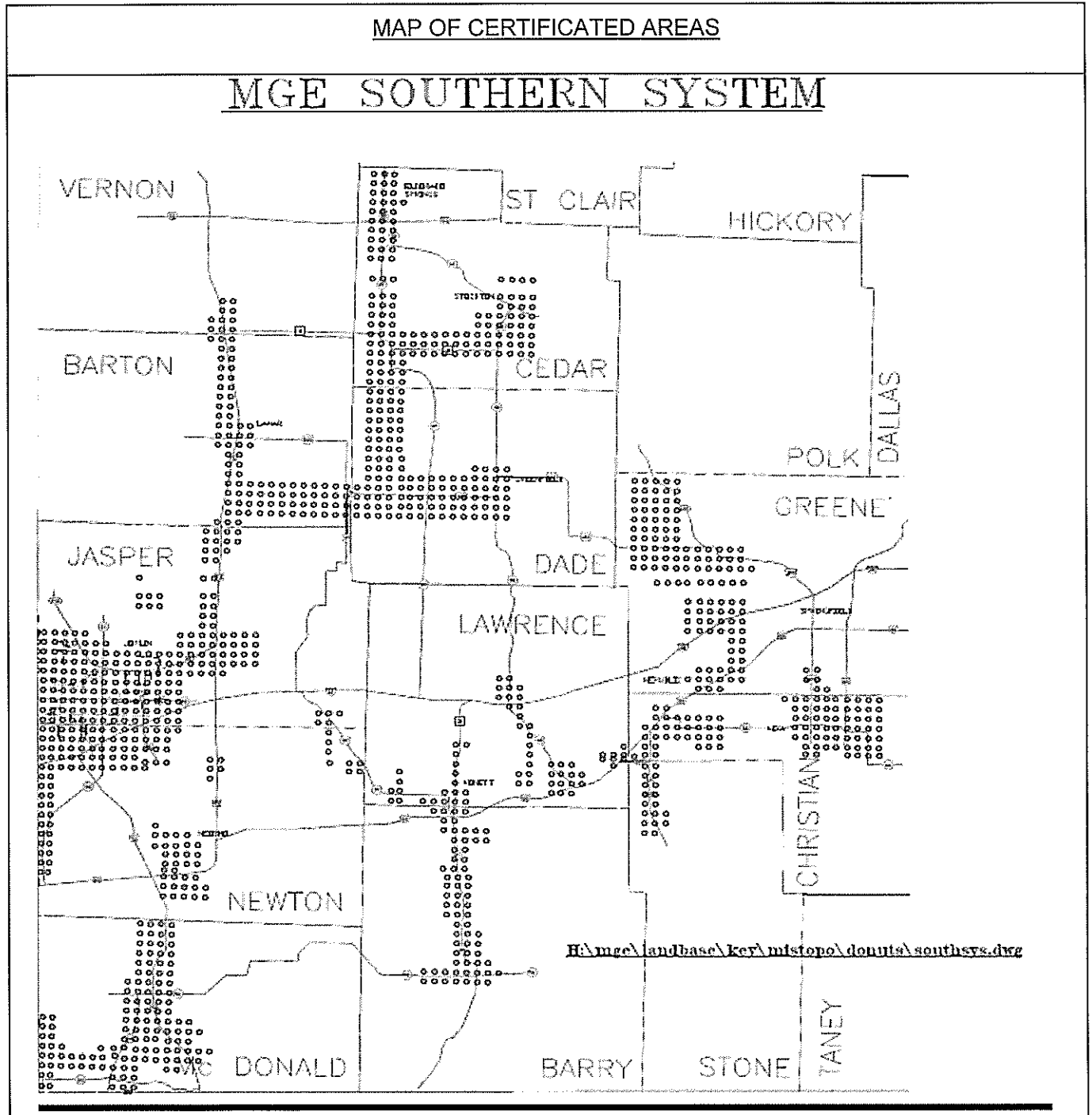
DATE EFFECTIVE May 21 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Laclede Gas Company

For: All Missouri Gas Energy Service Areas



DATE OF ISSUE April 29 2014  
month day year

DATE EFFECTIVE May 29 2014  
month day year

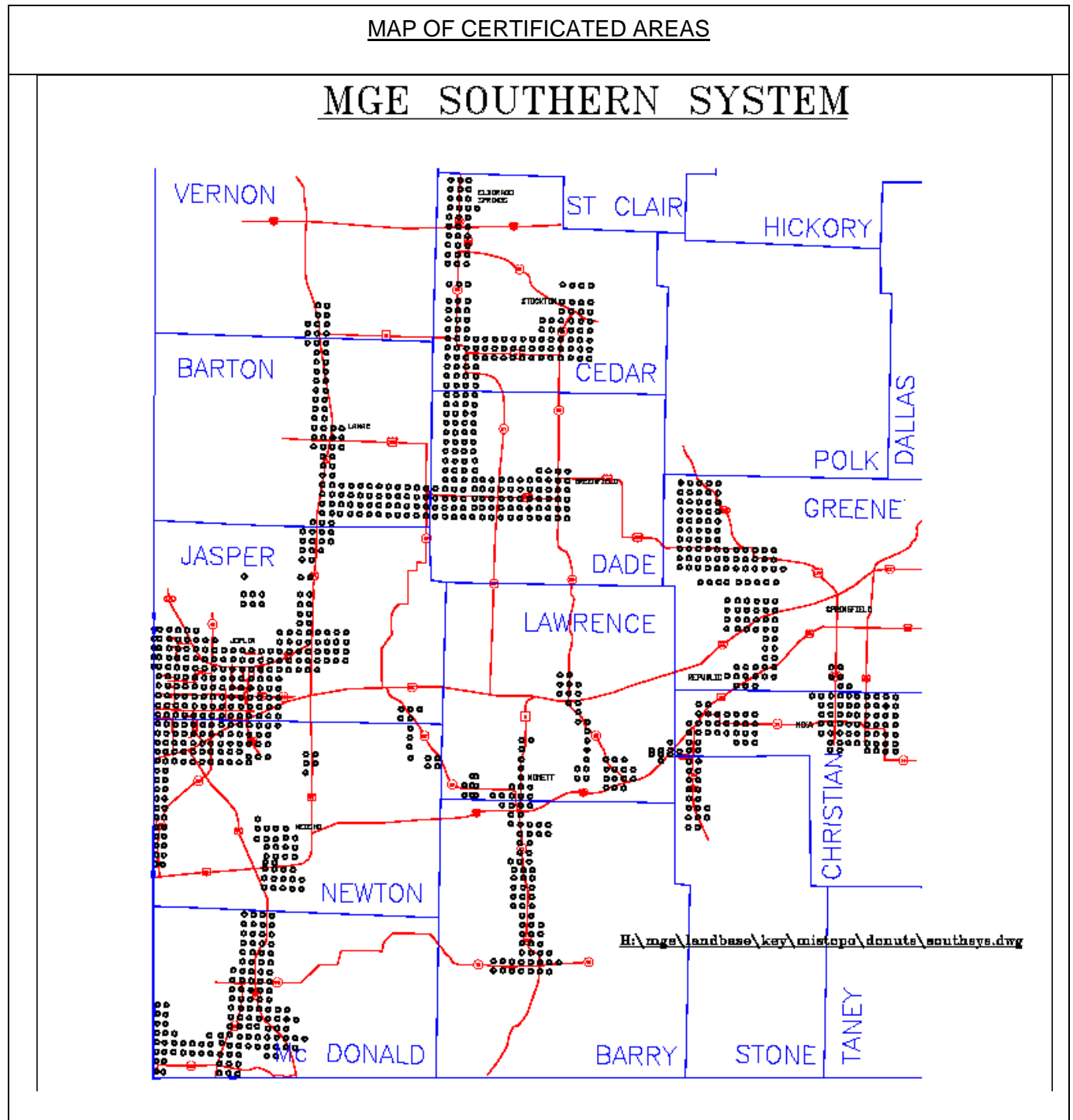
ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

CANCELLED  
April 19, 2018  
Missouri Public  
Service Commission  
GR-2017-0216; YG-2018-0118

FILED  
Missouri Public  
Service Commission  
GA-2014-0232, YG-2014-0435

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE June 21, 2013  
Month day year

DATE EFFECTIVE July 21, 2013  
month day year

ISSUED BY: Michael R. Noack

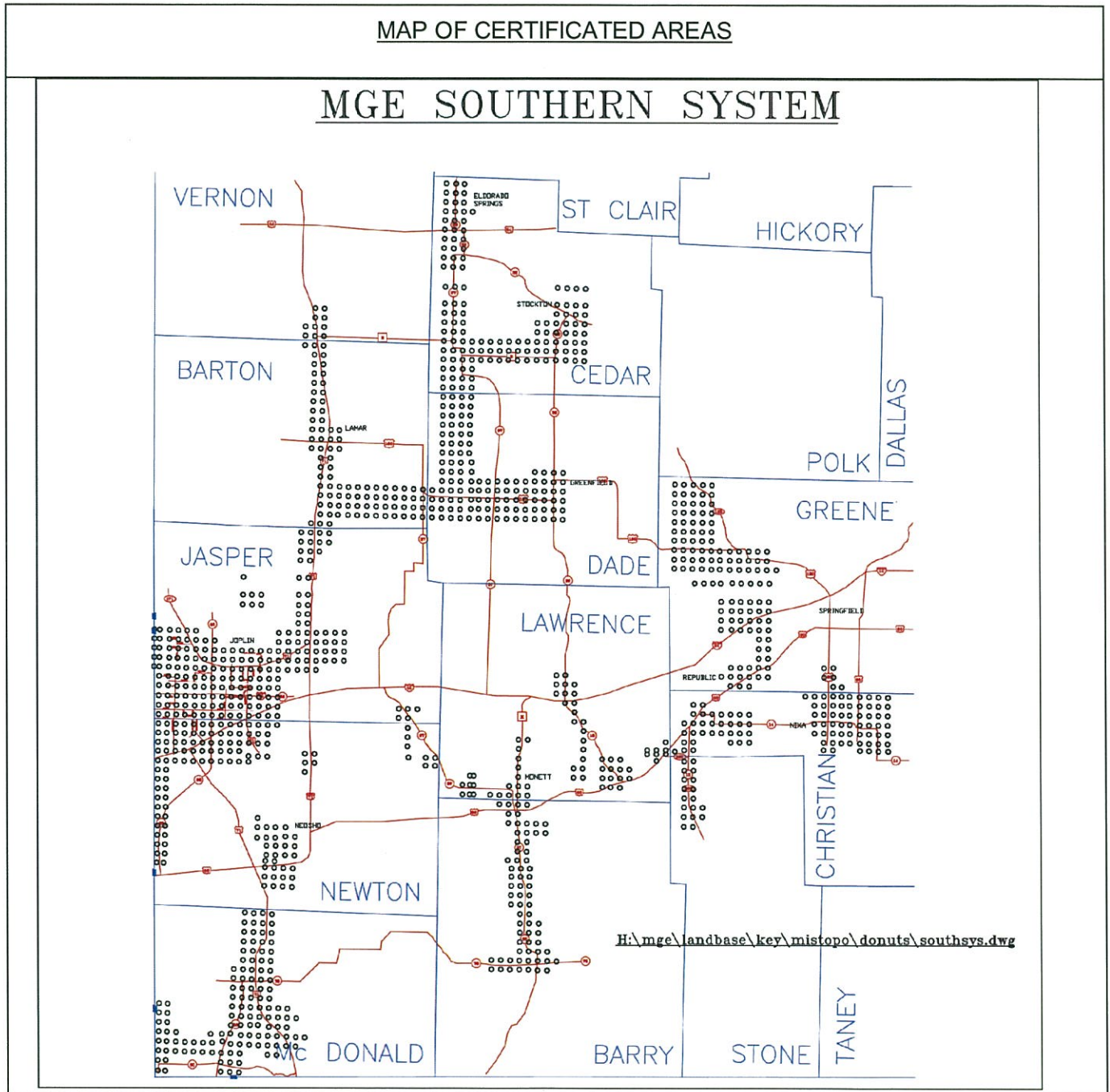
Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

**CANCELLED**  
May 29, 2014  
Missouri Public  
Service Commission  
GA-2014-0232 YG-2014-0435

**FILED**  
Missouri Public  
Service Commission  
GA-2013-0483; YG-2013-0602

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE January 10, 2013  
Month day year

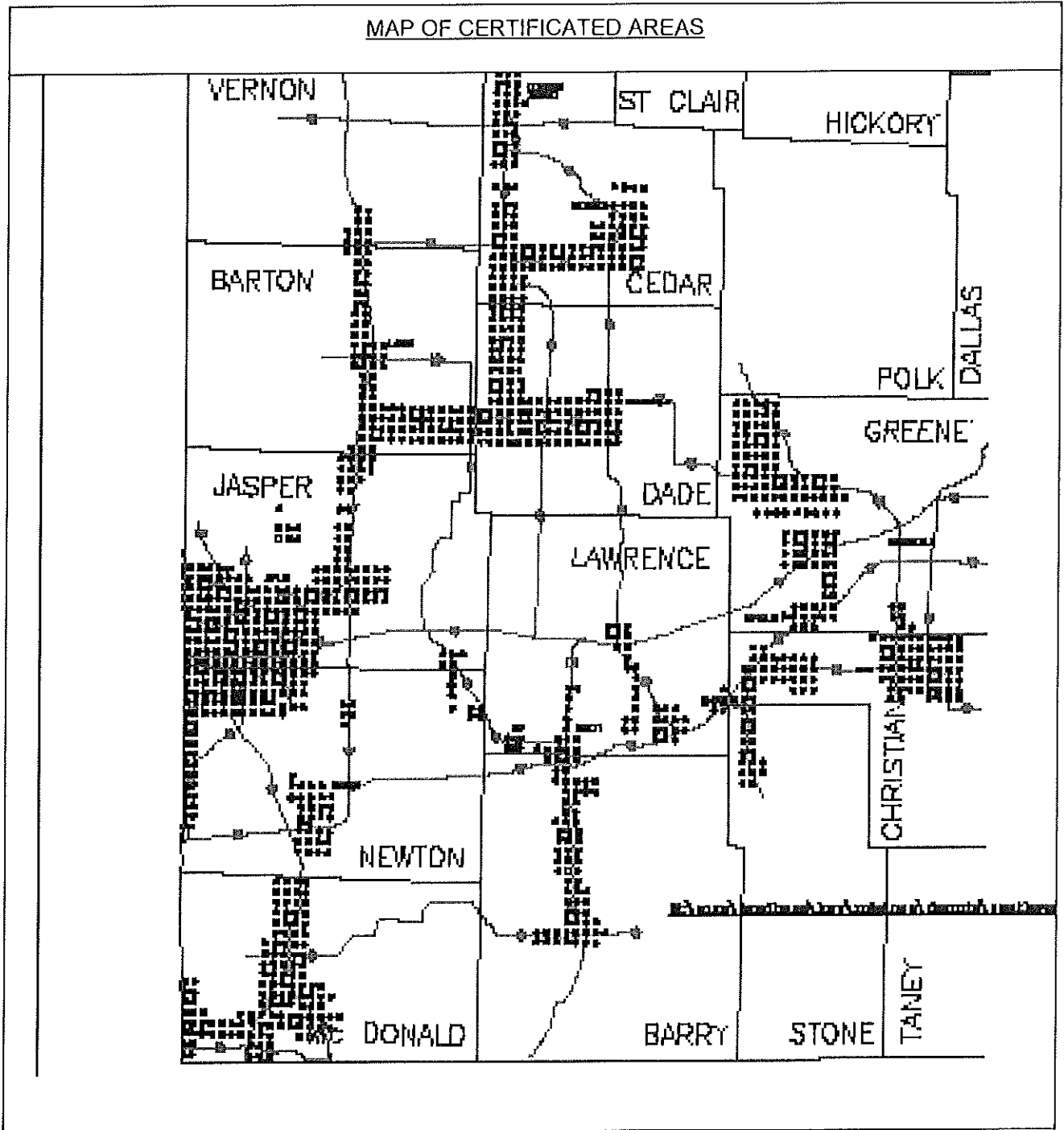
DATE EFFECTIVE February 9, 2013  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE June 10, 2011  
Month day year

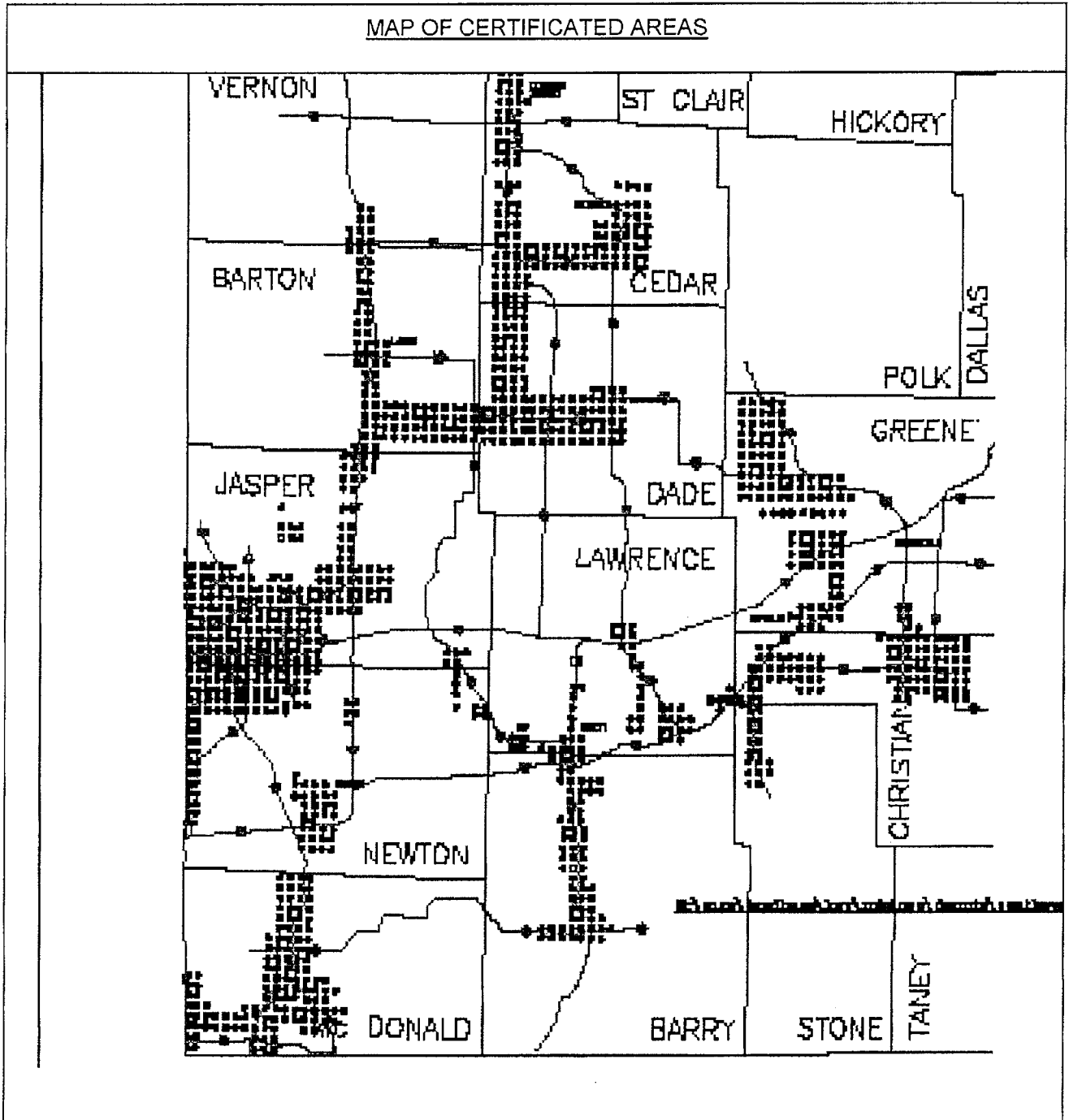
DATE EFFECTIVE July 10, 2011  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE August 25, 2008  
Month day year

DATE EFFECTIVE September 24, 2008  
month day year

ISSUED BY: Michael R. Noack

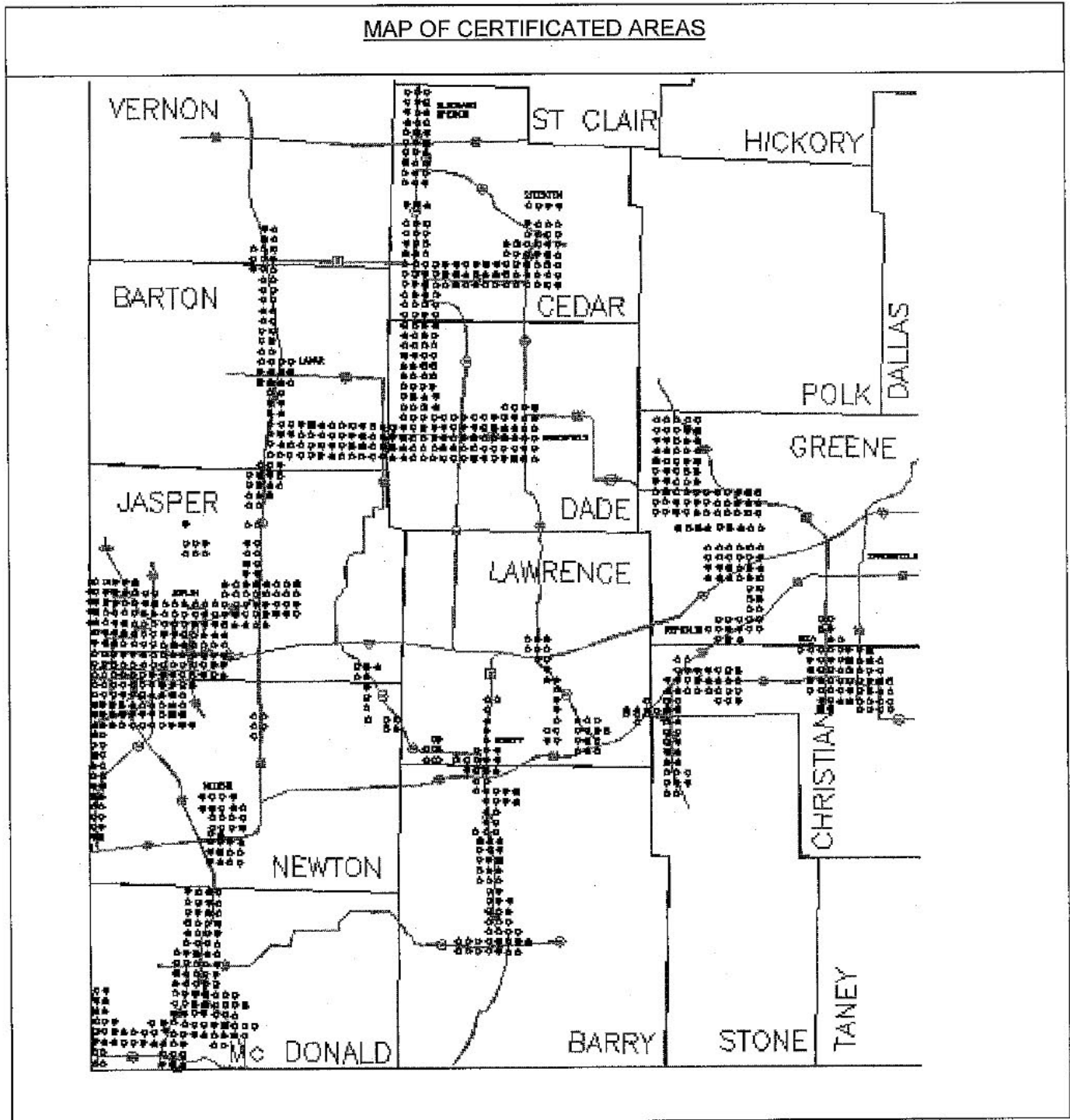
Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

CANCELLED  
July 10, 2011  
Missouri Public  
Service Commission  
GA-2011-0367; YG-2011-0626

FILED  
Missouri Public  
Service Commission  
GA-2007-0289

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE January 4, 2005  
Month day year

DATE EFFECTIVE February 4, 2005  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

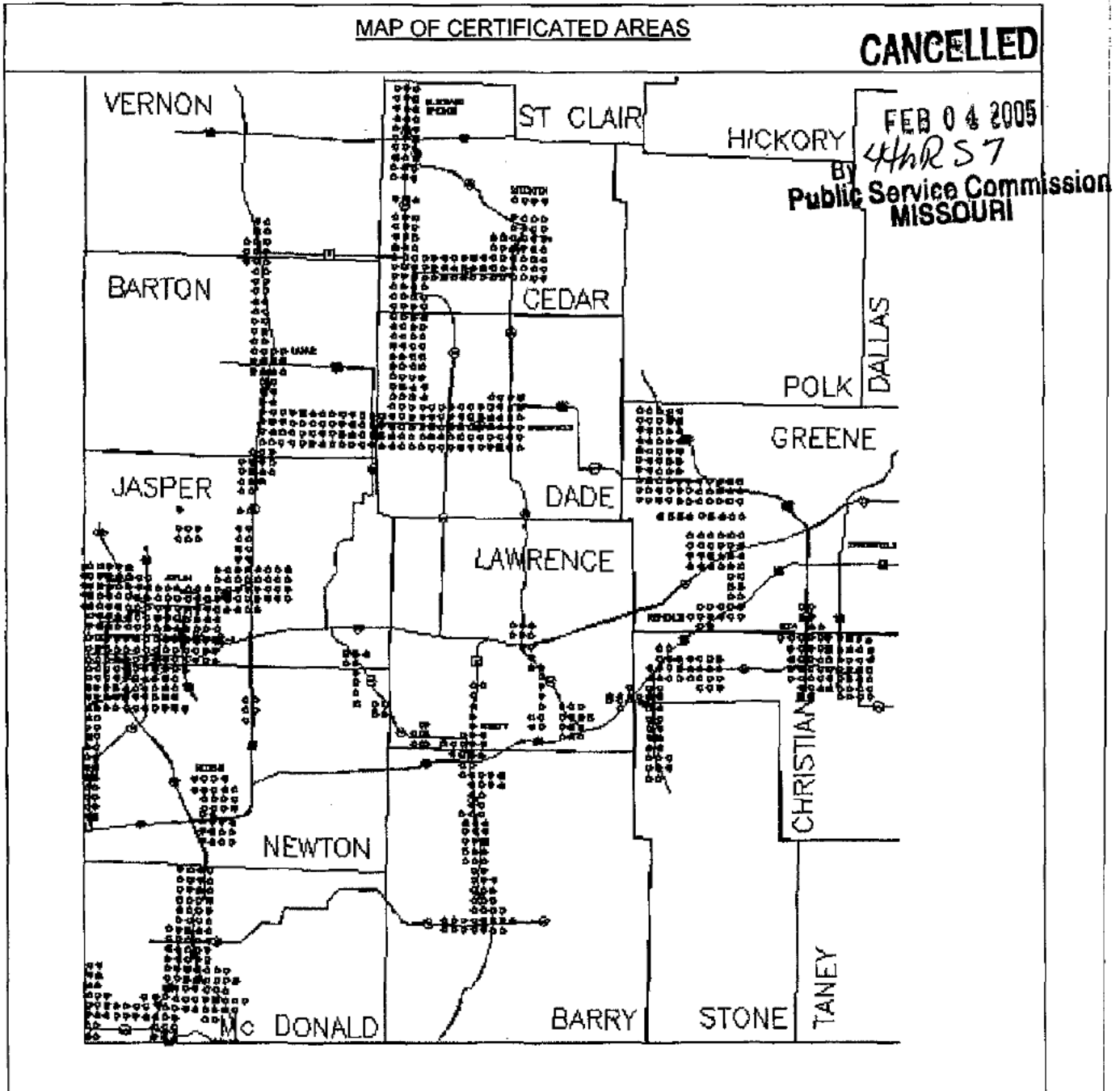
P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1

Third Revised  
Second Revised

SHEET No. 7  
SHEET No. 7

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE November 18, 2004  
Month day year

DATE EFFECTIVE December 18, 2004  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

GA-2005-0053

**FILED**  
**MO PSC**



P.S.C. MO. No. 1  
Canceling P.S.C. MO. No. 1

Second Revised  
First Revised

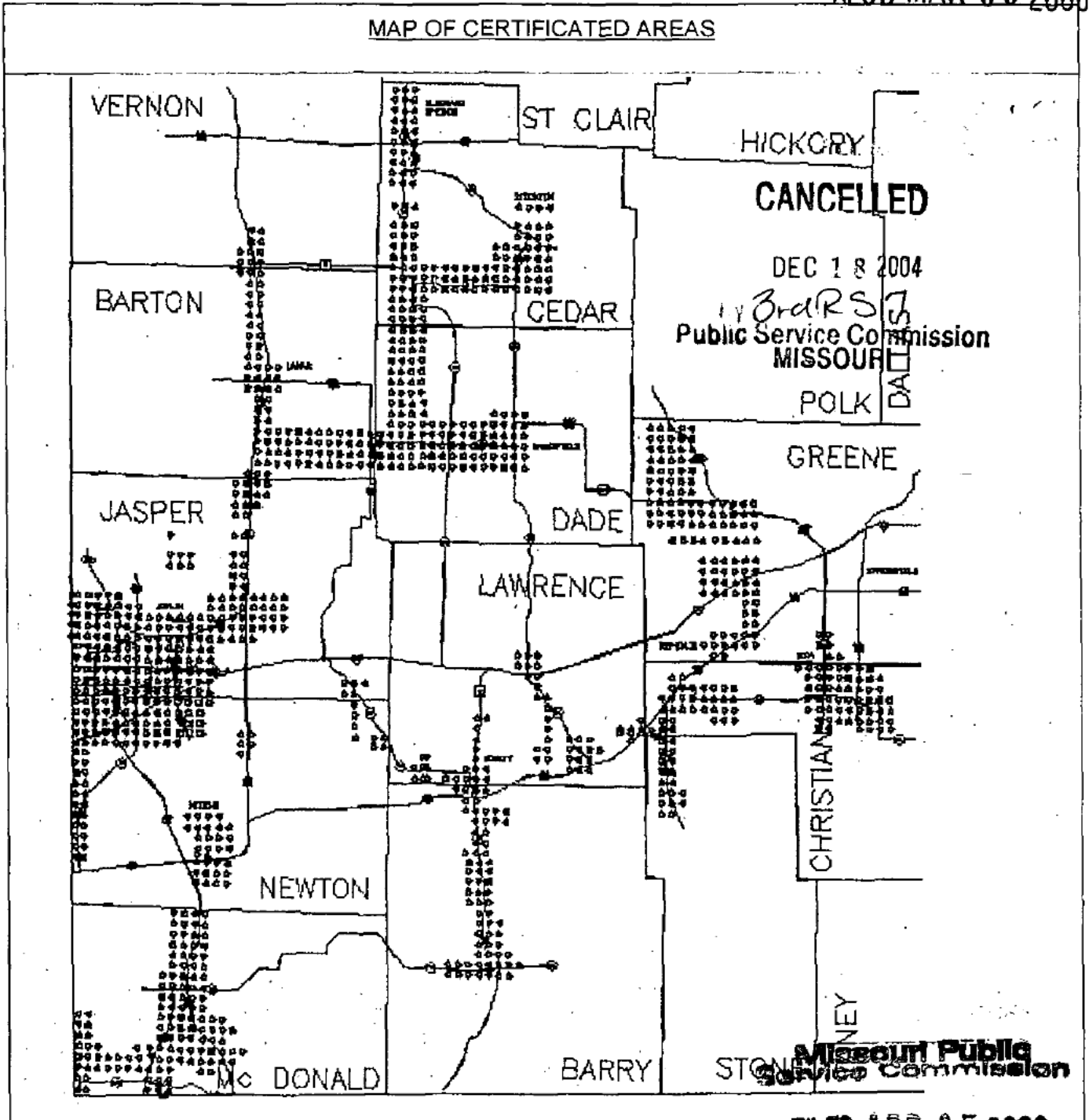
SHEET No. 7  
SHEET No. 7

Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

REC'D MAR 06 2000



FILED APR 05 2000

DATE OF ISSUE March 6 2000  
Month day year

DATE EFFECTIVE April 5 2000  
month day year

ISSUED BY: Robert J. Hack

Vice President, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

P.S.C. MO. No. 1  
Cancelling P.S.C. MO. No. 1

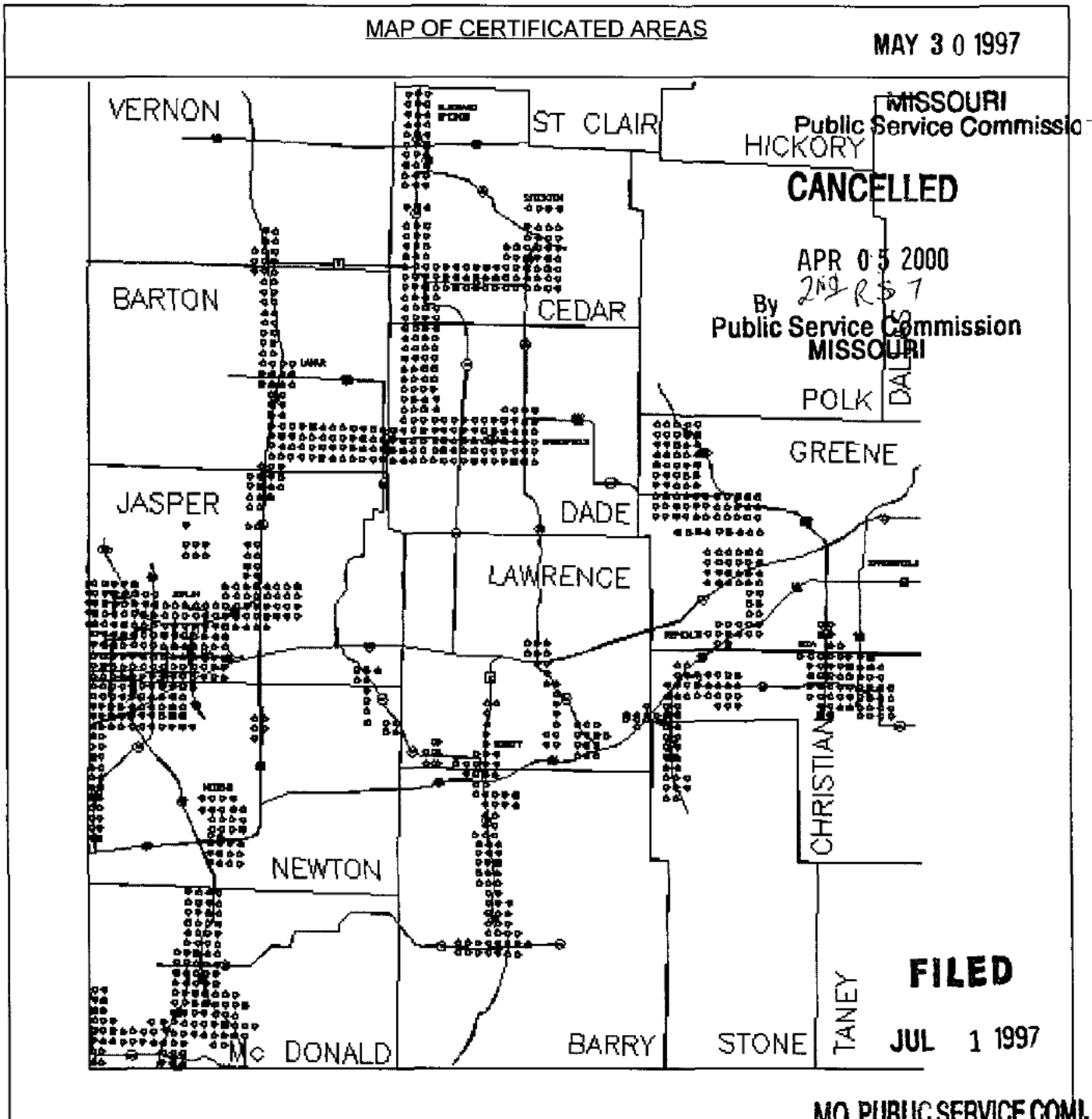
First Revised  
Original

SHEET No. 7  
SHEET No. 7

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

**RECEIVED**



DATE OF ISSUE May 30, 1997  
Month day year

DATE EFFECTIVE July 1, 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

JAN - 7 1994

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MISSOURI  
Public Service Commission

CANCELLED

JUL 1 1997

BY let rs 7  
Public Service Commission  
MISSOURI

FILED

FEB 1 1994

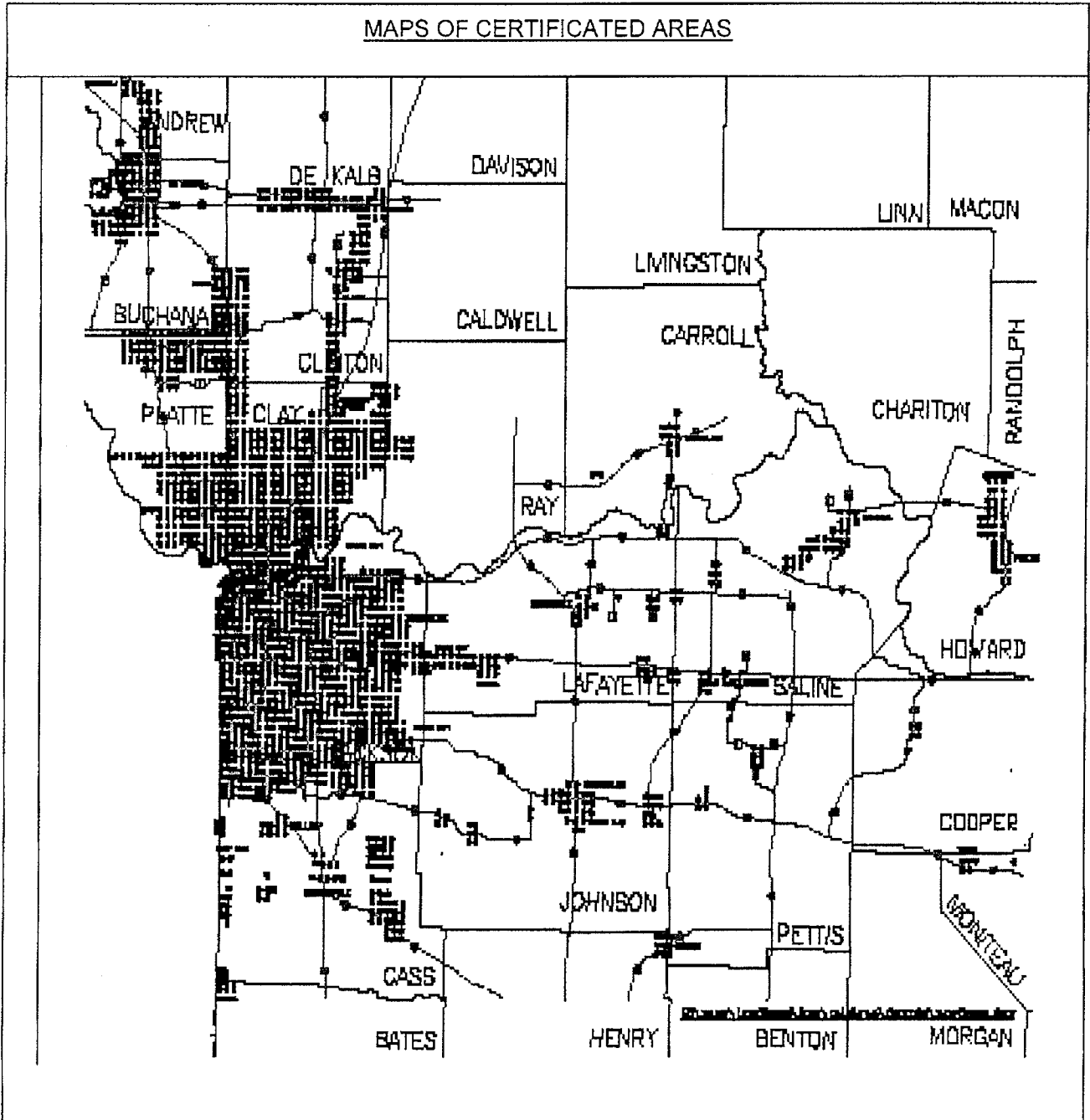
94 - 40

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE August 25, 2008  
Month day year

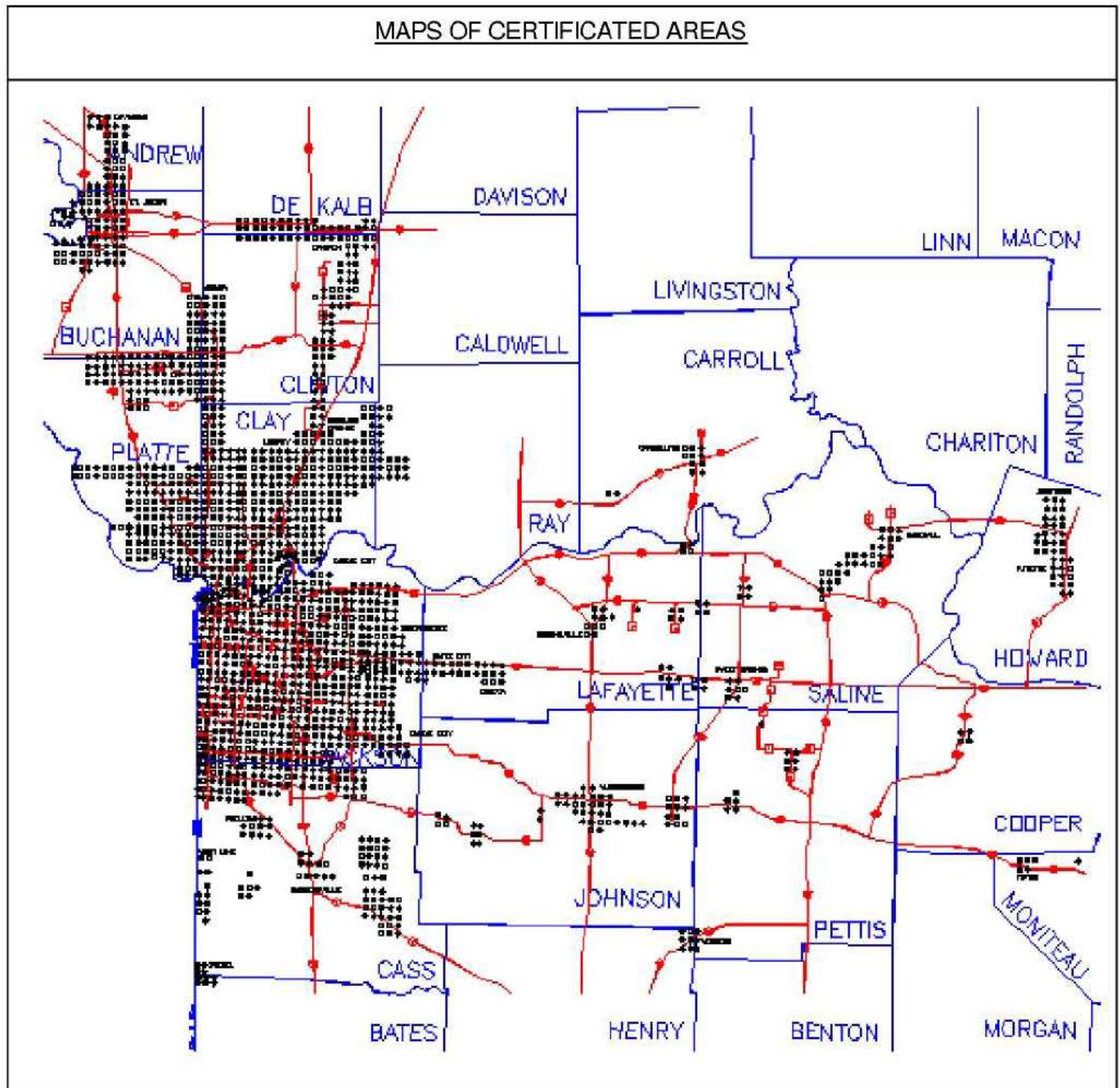
DATE EFFECTIVE September 24, 2008  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas



DATE OF ISSUE May 30, 1997  
Month day year

DATE EFFECTIVE July 1, 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing & Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

JAN - 7 1994

MISSOURI

Public Service Commission

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CANCELLED

JUL 1 1997  
BY lrs  
Public Service Commission  
MISSOURI

FILED

FEB 1 1994  
94 - 40

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Canceling P.S.C. MO. No. 1  
P.S.C. MO. No. 1

Second Revised  
First Revised

SHEET No. 9  
SHEET No. 9

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or

City

Ccf Billing Rider

CCF BILLING

As a result of the Commission's order in Case No. GR-98-140, Missouri Gas Energy converted to the measurement and billing of natural gas consumption in hundred cubic feet increments (Ccf).

DATE OF ISSUE November 18, 1998  
month day year

DATE EFFECTIVE December 18, 1998  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111

CANCELLED  
April 19, 2018  
Missouri Public  
Service Commission  
GR-2017-0216; YG-2018-0118

**Filed**  
Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

Conversion to Ccf Billing Rider

Missouri Public  
Service Commission

REC'D AUG 28 1998

CCF BILLING

As a result of the Commission's order in Case No. GR-98-140, Missouri Gas Energy will convert to the measurement and billing of natural gas consumption in hundred cubic feet increments (Ccf) instead of thousand cubic feet (Mcf) increments. In order to make the necessary modifications to the Company's billing systems and processes, the transition will occur by November 2, 1998.

This transition is dependent upon the successful completion of the ongoing testing of the Company's billing systems and processes. The Company will inform the Staff of the Missouri Public Service Commission when the transition occurs and will also inform the Staff of the Missouri Public Service Commission if the transition cannot be made by November 2, 1998.

**CANCELLED**

DEC 18 1998  
By *AndRS#9*  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
98-140

FILED SEP 02 1998

DATE OF ISSUE August 28 1998  
month day year

DATE EFFECTIVE ~~September 28 1998~~  
month day year  
SEP 02 1998

ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy Kansas City, MO. 64111



Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

JAN - 7 1994

MISSOURI  
Public Service Commission

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Missouri Public  
Service Commission

CANC SEP 02 1998  
by 1st Rev. Sht. 9

FILED

FEB 1 1994  
94 - 40

MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$2.41 per month	*
Small General Service	\$3.57 per month	*
Large General Service	\$12.11 per month	*
Large Volume Service	\$94.93 per month	*
Whiteman Air Force Base	\$94.93 per month	*
Intrastate Transportation Service	\$94.93 per month	*

\* - indicates new rate

DATE OF ISSUE April 27, 2017 DATE EFFECTIVE June 1, 2017  
month day year month day year

ISSUED BY: C. Eric Lobser, VP, Regulatory and Governmental Affairs  
700 Market St, St. Louis, MO. 63101

FILED  
Missouri Public  
Service Commission  
GO-2017-0201; YG-2017-0220

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$1.97 per month	*
Small General Service	\$2.92 per month	*
Large General Service	\$9.90 per month	*
Large Volume Service	\$77.60 per month	*
Whiteman Air Force Base	\$77.60 per month	*
Intrastate Transportation Service	\$77.60 per month	*

\* - indicates new rate

DATE OF ISSUE January 19, 2017 DATE EFFECTIVE January 28, 2017  
month day year ~~February 18, 2017~~  
month day year

ISSUED BY: C. Eric Lobser, VP, Regulatory and Governmental Affairs  
700 Market St, St. Louis, MO. 63101

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$1.51 per month	*
Small General Service	\$2.24 per month	*
Large General Service	\$7.59 per month	*
Large Volume Service	\$59.50 per month	*
Whiteman Air Force Base	\$59.50 per month	*
Intrastate Transportation Service	\$59.50 per month	*

\* - indicates new rate

DATE OF ISSUE May 19, 2016 DATE EFFECTIVE ~~June 18, 2016~~ <sup>May 31, 2016</sup>  
month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.99 per month	*
Small General Service	\$1.46 per month	*
Large General Service	\$4.95 per month	*
Large Volume Service	\$38.78 per month	*
Whiteman Air Force Base	\$38.78 per month	*
Intrastate Transportation Service	\$38.78 per month	*

\* - indicates new rate

DATE OF ISSUE November 13, 2015 DATE EFFECTIVE ~~December 13, 2015~~ <sup>December 1, 2015</sup>  
month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.71 per month	*
Small General Service	\$1.05 per month	*
Large General Service	\$3.57 per month	*
Large Volume Service	\$27.96 per month	*
Whiteman Air Force Base	\$27.96 per month	*
Intrastate Transportation Service	\$27.96 per month	*

\* - indicates new rate

DATE OF ISSUE April 17, 2015 DATE EFFECTIVE May 22, 2015  
month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.29 per month	*
Small General Service	\$0.44 per month	*
Large General Service	\$1.48 per month	*
Large Volume Service	\$11.58 per month	*
Whiteman Air Force Base	\$11.58 per month	*
Intrastate Transportation Service	\$11.58 per month	*

\* - indicates new rate

DATE OF ISSUE October 8 2014 DATE EFFECTIVE October 18, 2014  
month day year month day year  
~~November 7, 2014~~

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

CANCELED  
May 22, 2015  
Missouri Public  
Service Commission  
GO-2015-0270, YG-2015-0306

FILED  
Missouri Public  
Service Commission  
GR-2015-0025; YG-2015-0141

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.00 per month	*
Small General Service	\$0.00 per month	*
Large General Service	\$0.00 per month	*
Large Volume Service	\$0.00 per month	*
Whiteman Air Force Base	\$0.00 per month	*
Intrastate Transportation Service	\$0.00 per month	*

\* - indicates new rate

DATE OF ISSUE May 13 2014 DATE EFFECTIVE June 12 2014  
month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101



Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.00 per month	*
Small General Service	\$0.00 per month	*
Large General Service	\$0.00 per month	*
Large Volume Service	\$0.00 per month	*
Whiteman Air Force Base	\$0.00 per month	*
Intrastate Transportation Service	\$0.00 per month	*

\* - indicates new rate

DATE OF ISSUE April 24 2014 DATE EFFECTIVE May 1, 2014  
month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101

Laclede Gas CompanyFor: All Missouri Gas Energy Service Areas

## INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$1.22 per month	*
Small General Service	\$1.78 per month	*
Large General Service	\$5.03 per month	*
Large Volume Service	\$39.43 per month	*
Whiteman Air Force Base	\$39.43 per month	*
Intrastate Transportation Service	\$39.43 per month	*

\* - indicates new rate

DATE OF ISSUE March 14 2014  
month day yearDATE EFFECTIVE March 21, 2014  
~~April 14, 2014~~  
month day yearISSUED BY: Steven L. Lindsey President  
Laclede Gas Company, St. Louis, Missouri 63101

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.96 per month	*
Small General Service	\$1.40 per month	*
Large General Service	\$3.96 per month	*
Large Volume Service	\$31.00 per month	*
Whiteman Air Force Base	\$31.00 per month	*
Intrastate Transportation Service	\$31.00 per month	*

\* - indicates new rate

DATE OF ISSUE April 15, 2013  
month day year

DATE EFFECTIVE May 15, 2013  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.69 per month	*
Small General Service	\$1.01 per month	*
Large General Service	\$2.87 per month	*
Large Volume Service	\$22.49 per month	*
Whiteman Air Force Base	\$22.49 per month	*
Intrastate Transportation Service	\$22.49 per month	*

\* - indicates new rate

DATE OF ISSUE September 26, 2012  
month day year

DATE EFFECTIVE October 26, 2012  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.70 per month	*
Small General Service	\$1.03 per month	*
Large General Service	\$2.91 per month	*
Large Volume Service	\$22.77 per month	*
Whiteman Air Force Base	\$22.77 per month	*
Intrastate Transportation Service	\$22.77 per month	*

\* - indicates new rate

DATE OF ISSUE February 1, 2012  
month day year

DATE EFFECTIVE ~~March 2, 2012~~  
February 14, 2012  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO 64111

CANCELLED  
October 03, 2012  
Missouri Public  
Service Commission  
GO-2013-0015; YG-2013-0150

FILED  
Missouri Public  
Service Commission  
GO-2012-0144; YG-2012-0367

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.49 per month	*
Small General Service	\$0.72 per month	*
Large General Service	\$2.05 per month	*
Large Volume Service	\$16.02 per month	*
Whiteman Air Force Base	\$16.02 per month	*
Intrastate Transportation Service	\$16.02 per month	*

\* - indicates new rate

May 17, 2011

DATE OF ISSUE May 11, 2011  
month day year

DATE EFFECTIVE ~~June 10, 2011~~  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.21 per month	*
Small General Service	\$0.31 per month	*
Large General Service	\$0.87 per month	*
Large Volume Service	\$6.79 per month	*
Whiteman Air Force Base	\$6.79 per month	*
Intrastate Transportation Service	\$6.79 per month	*

\* - indicates new rate

DATE OF ISSUE September 8, 2010  
month day year

DATE EFFECTIVE September 18, 2010  
October 8, 2010  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO 64111

CANCELLED  
May 17, 2011  
Missouri Public  
Service Commission  
GO-2011-0269; YG-2011-0563

FILED  
Missouri Public  
Service Commission  
GO-2011-0003; YG-2011-0119

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.00 per month	*
Small General Service	\$0.00 per month	*
Large General Service	\$0.00 per month	*
Large Volume Service	\$0.00 per month	*
Whiteman Air Force Base	\$0.00 per month	*
Intrastate Transportation Service	\$0.00 per month	*
CNG for use as a fuel in vehicles	\$0.00 per month	*

\* - indicates new rate

DATE OF ISSUE February 16, 2010  
month day year

DATE EFFECTIVE February 28, 2010  
~~March 18, 2010~~  
month day year

ISSUED BY Michael R. Noack

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO 64111

CANCELLED  
September 18, 2010  
Missouri Public  
Service Commission  
GO-2011-0003; YG-2011-0119

FILED  
Missouri Public  
Service Commission  
GR-2009-0355; YG-2010-0500



Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.61 per month	*
Small General Service	\$0.83 per month	*
Large General Service	\$4.91 per month	*
Large Volume Service	\$25.27 per month	*
Whiteman Air Force Base	\$25.27 per month	*
Intrastate Transportation Service	\$25.27 per month	*
CNG for use as a fuel in vehicles	\$0.83 per month	*

\* - indicates new rate

DATE OF ISSUE May 7, 2009  
month day year

DATE EFFECTIVE May 21, 2009  
~~June 6, 2009~~  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.41 per month	*
Small General Service	\$0.56 per month	*
Large General Service	\$3.31 per month	*
Large Volume Service	\$17.03 per month	*
Whiteman Air Force Base	\$17.03 per month	*
Intrastate Transportation Service	\$17.03 per month	*
CNG for use as a fuel in vehicles	\$0.56 per month	*

\* - indicates new rate

DATE OF ISSUE September 19, 2008  
month day year

DATE EFFECTIVE October 1, 2008  
~~October 19, 2008~~  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.22 per month
Small General Service	\$0.16 per month
Large General Service	\$0.96 per month
Large Volume Service	\$7.38 per month
Whiteman Air Force Base	\$7.38 per month
Intrastate Transportation Service	\$7.38 per month
CNG for use as a fuel in vehicles	\$0.16 per month

DATE OF ISSUE January 8 2008  
month day year

DATE EFFECTIVE ~~February 7 2008~~  
month day year  
**January 23, 2008**

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.00 per month
Small General Service	\$0.00 per month
Large General Service	\$0.00 per month
Large Volume Service	\$0.00 per month
Whiteman Air Force Base	\$0.00 per month
Intrastate Transportation Service	\$0.00 per month
CNG for use as a fuel in vehicles	\$0.00 per month

DATE OF ISSUE March 28 2007  
month day year

DATE EFFECTIVE April 28 2007  
month day year  
**April 3, 2007**

ISSUED BY Michael R. Noack

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.55 per month
Small General Service	\$0.74 per month
Large General Service	\$4.41 per month
Large Volume Service	\$22.68 per month
Whiteman Air Force Base	\$22.68 per month
Intrastate Transportation Service	\$22.68 per month
CNG for use as a fuel in vehicles	\$0.74 per month

DATE OF ISSUE September 22 2006  
month day year

DATE EFFECTIVE ~~October 22 2006~~  
month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.36 per month
Small General Service	\$0.48 per month
Large General Service	\$2.86 per month
Large Volume Service	\$14.74 per month
Whiteman Air Force Base	\$14.74 per month
Intrastate Transportation Service	\$14.74 per month
CNG for use as a fuel in vehicles	\$0.48 per month

**January 29, 2006**

DATE OF ISSUE January 20 2006 DATE EFFECTIVE ~~February 19 2006~~

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

**Cancelled**

October 2, 2006

Missouri Public  
Service Commission

GO-2006-0201

**Filed**

Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.17 per month
Small General Service	\$0.24 per month
Large General Service	\$1.40 per month
Large Volume Service	\$7.19 per month
Whiteman Air Force Base	\$7.19 per month
Intrastate Transportation Service	\$7.19 per month
CNG for use as a fuel in vehicles	\$0.24 per month

**CANCELLED**  
JAN 29 2006  
447RS 10  
By Public Service Commission  
MISSOURI

DATE OF ISSUE May 3 2005  
month day year

DATE EFFECTIVE May 13, 2005  
June 2 2005  
month day year

ISSUED BY Michael R. Noack

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

GO-2005-0273

**FILED**  
**MO PSC**

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.00 per month
Small General Service	\$0.00 per month
Large General Service	\$0.00 per month
Large Volume Service	\$00.00 per month
Whiteman Air Force Base	\$00.00 per month
Intrastate Transportation Service	\$00.00 per month
CNG for use as a fuel in vehicles	\$0.00 per month

**CANCELLED**

MAY 13 2005  
3rd RSIU  
Public Service Commission  
MISSOURI

DATE OF ISSUE September 24 2004 DATE EFFECTIVE October <sup>2</sup>~~24~~ 2004  
month day year month day year

ISSUED BY Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

GR-2004-0209

**FILED**  
**MO PSC**



Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

Missouri Public

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

REC'D MAR 01 2004

Service Commission

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015 RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$0.47 per month
Small General Service	\$0.63 per month
Large General Service	\$3.85 per month
Large Volume Service	\$18.95 per month
Whiteman Air Force Base	\$18.95 per month
Intrastate Transportation Service	\$18.95 per month
CNG for use as a fuel in vehicles	\$0.63 per month

**CANCELLED**

OCT 02 2004  
by *2eRS 10*  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
*60-2004-0242*  
FILED APR 01 2004

DATE OF ISSUE March 1 2004  
month day year

DATE EFFECTIVE April 1 2004  
month day year

ISSUED BY Robert J. Hack Vice President, Pricing and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

JAN - 7 1994

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MISSOURI  
Public Service Commission

CANCELLED

APR 01 2004

By *1st RS 10*  
Public Service Commission  
MISSOURI

FILED

FEB 1 1994

94 - 40

MO PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

DEFINITION OF CUSTOMERS

Commercial

Commercial customers shall mean those whose use of gas is of a non-manufacturing and non-mining character. Such customers shall include those engaged in the wholesale and retail trade, professional services and miscellaneous business services; hotels and other lodging places; clubs; apartment houses; commercial office buildings; warehouses; theaters and auditoriums; water pumping plants; laundries; greenhouses; public buildings; universities, colleges and schools; hospitals, institutions for the care or detention of persons; airfields; military and naval posts; and other similar establishments, and shall include all customers irrespective of the nature of their business whose major usage of gas is for space heating purposes.

Industrial

Industrial customers shall mean those whose use of gas changes raw or unfinished materials into other forms or products. Such customers shall include those engaged in the production of ordinance and accessories; food and kindred products; tobacco products; textile mill products; apparel and other finished products made from fabrics and similar materials; lumber and wood products; furniture and fixtures; paper and allied products; printing, publishing and allied products; chemicals and allied products; petroleum and coal products; rubber products; leather and leather products; stone, clay and glass products; primary metals; fabricated metal products; machinery; electrical machinery, equipment and supplies; transportation equipment; instruments; miscellaneous manufactured products; coal, oil, gas, electric power and ice; establishments engaged in mining and quarrying; establishments engaged in the overhaul and repair of transportation and other equipment; and other similar establishments. Notwithstanding any of the above, gas used in any establishment where the major usage is for space heating purposes shall not be considered as "industrial use" but shall be considered "commercial use."

DATE OF ISSUE January 7 1994  
month day year

DATE EFFECTIVE February 1 1994  
month day year

ISSUED BY \_\_\_\_\_  
F. Jay Cummings

Vice President, Rates and Regulatory Affairs  
Missouri Gas Energy  
Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

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DATE OF ISSUE January 7 1994  
month day year

DATE EFFECTIVE February 1 1994  
month day year

ISSUED BY \_\_\_\_\_ Vice President, Rates and Regulatory Affairs  
F. Jay Cummings Missouri Gas Energy

Kansas City, MO. 64111

CANCELLED  
April 19, 2018  
Missouri Public  
Service Commission  
GR-2017-0216; YG-2018-0118

**Filed**  
Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company

For: All Missouri Service Areas

TAX ADJUSTMENT  
TA

GENERAL REGULATIONS

When any governing body of a taxing political subdivision imposes a franchise, occupation, business, sales, license, excise, privilege or similar charge which is based on consumption, or on gross receipts, net receipts, or revenue from the provision of gas service, or on a per customer basis, such charges shall be recovered from customers located within the boundaries of such taxing subdivision.

METHOD OF BILLING

- A. Where such charge is levied on the basis of a percentage of gross receipts, a uniform percentage designed to produce that percentage on a net basis to the taxing body will be applied to each customer's bill so affected, and the amount so computed will be added as a separate item to such customer's bill.
- B. Where such charge is levied on a basis other than a percentage of gross receipts, there shall be added to each customer's bill so affected that proportionate part of such total charge imposed by the taxing subdivision in conformity with the basis of such total charge. The pro rata charge applicable to each customer so affected will be added as a separate item on the customer's bill.

DATE OF ISSUE September 24, 2004  
month day year

DATE EFFECTIVE October 2, 2004  
~~October 24, 2004~~  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO. 64111

RECEIVED  
First Revised  
Original  
JAN 8 6 1997

Missouri Gas Energy,  
a Division of Southern Union Company

MISSOURI All Missouri Service Areas  
Public Service Commission

TAX ADJUSTMENT  
TA

GENERAL REGULATIONS

When any governing body of a taxing political subdivision imposes a franchise, occupation, business, sales, license, excise, privilege or similar charge which is based on gross receipts, net receipts, or revenue from the provision of gas service, or imposes a new fee or an increase in an existing fee for normal and required activity related to the Company's franchise within such taxing subdivision, such charges shall be recovered from customers located within the boundaries of such taxing subdivision.

METHOD OF BILLING

- A. Where such charge is levied on the basis of a percentage of gross receipts, a uniform percentage designed to produce that percentage on a net basis to the taxing body will be applied to each customer's bill so affected, and the amount so computed will be added as a separate item to such customer's bill.
- B. Where such charge is levied on a basis other than a percentage of gross receipts, there shall be added to each customer's bill so affected that proportionate part of such total charge imposed by the taxing subdivision in conformity with the basis of such total charge. The pro rata charge applicable to each customer so affected will be added as a separate item on the customer's bill.

**CANCELLED**

OCT 02 2004  
By *RS 13*  
Public Service Commission  
MISSOURI

**FILED**

FEB 1 1997

96-285  
MISSOURI PUBLIC SERVICE COMMISSION

DATE OF ISSUE Jan. 30, 1997  
month day year

DATE EFFECTIVE February 1 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, MO. 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

Tax Adjustment

TA

JAN - 7 1994

MISSOURI

TAX ADJUSTMENT

Public Service Commission

GENERAL REGULATIONS

When any governing body of a taxing subdivision imposes a franchise, occupation, business, sales, license, excise, privilege or similar charge which is based on gross receipts, net receipts, or revenue from the provision of gas service, such charges shall be recovered from customers within the boundaries of such taxing subdivision.

METHOD OF BILLING

- A. Where such charge is levied on the basis of a percentage of gross receipts, that percentage will be applied to each customer's bill so affected, and the amount so computed will be added as a separate item to such customer's bill.
- B. Where such charge is levied on a basis other than a percentage of gross receipts, there shall be added to each customer's bill so affected that proportionate part of such total charge imposed by the taxing subdivision in conformity with the basis of such total charge. The pro rata charge applicable to each customer so affected will be added as a separate item on the customer's bill.

CANCELLED

FEB 1 1997

By 1st RS 13  
Public Service Commission  
MISSOURI

FILED

FEB 1 1994

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MO. PUBLIC SERVICE COMM

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

I. APPLICABILITY

The Purchased Gas Cost Adjustment (PGA) applies to all sales and transportation services provided under all natural gas rate schedules and contracts, including sales to transportation customers. Any increase or decrease in any PGA factor, including the Actual Cost Adjustment (ACA) factor, resulting from the application of this tariff, shall be applied pro rata to customers' bills for service rendered on and after the effective date of the change. Bills which contain multiple PGA rate changes, including the ACA component of such rate changes, during a customer's billing period shall be prorated between the old and new rates in proportion to the number of days in the customer's billing period that such rates were in effect.

A. Contents of PGA

1. The purchased gas cost adjustment price shall be the sum of the following items:

Current Cost of Gas (CCG) - A per Ccf factor to reflect the current estimate of the annualized cost of various natural gas services purchased by the Company, including but not limited to firm and interruptible gas supply, gathering, processing and treating services, firm and interruptible transportation service, storage services, gas price volatility mitigation instruments, including but not limited to financial instruments and any service which bundles or aggregates these various services. Such factor shall also reflect any "PGA Filing Adjustment Factor" (FAF) as defined in this Section.

Actual Cost Adjustment (ACA) - A per Ccf factor to reflect the annual reconciliation of actual purchased gas and pipeline service costs with the actual recovery of such costs through the application of this Purchased Gas Adjustment Clause. Revised ACA factors shall be filed with the PGA Filing to be effective in November of each year.

Refund - A per Ccf factor to reflect refunds received by the Company in connection with purchased gas and/or pipeline services.

DATE OF ISSUE: September 24, 2004  
month day year

DATE EFFECTIVE: ~~October 24, 2004~~ October 2, 2004  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111



Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

Missouri Public  
Service Commission

REC'D AUG 28 1998

I. DESCRIPTION OF THE PURCHASED GAS COST ADJUSTMENT

The charges which the Company makes for gas shall be subject to increases or decreases due to increases or decreases in the cost of gas charged by the Company's suppliers or in the transportation service costs charged by the pipelines transporting such gas. All references to the Experimental Gas Cost Incentive Mechanism (EGCIM) in the Company's approved tariff sheets, shall be construed to mean this Purchased Gas Adjustment Clause. For the purpose of this clause, the term "supplier" shall include any broker, producer, marketer, transporter or pipeline which facilitates natural gas deliveries to the city gate. For the purpose of the computations herein, the PGA computational volumes to be used in determining the cost of gas shall be those set forth in Section VIII of this Schedule.

A. Contents of PGA

1. The purchased gas cost adjustment price shall be the sum of the following items:

Current Cost of Gas (CCG) - A per Ccf factor to reflect the current estimate of the annualized cost of various natural gas services purchased by the Company, including but not limited to firm and interruptible gas supply, gathering, processing and treating services, firm and interruptible transportation service, storage services and any service which bundles or aggregates these various services. Such factor shall also reflect the Price Stabilization Charge as defined in Section X of this Purchased Gas Adjustment Clause and the Unscheduled Filing Adjustment (UFA) as defined in this Section.

Actual Cost Adjustment (ACA) - A per Ccf factor to reflect the annual reconciliation of actual purchased gas and pipeline service costs with the actual recovery of such costs through the application of this Purchased Gas Adjustment Clause, including any incentive adjustments related to the EGCIM (Section IX of this clause) and any DCCB adjustments. Revised ACA factors shall be filed with the Winter PGA Filing.

Refund - A per Ccf factor to reflect refunds received by the Company in connection with purchased gas and/or pipeline services.

CANCELLED

OCT 02 2004

By 3rd RS K  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission

98-140

FILED SEP 02 1998

DATE OF ISSUE: August 28, 1998  
month day year

DATE EFFECTIVE: September 27, 1998  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs

Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community Utility

RECEIVED

PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

I. DESCRIPTION OF THE PURCHASED GAS COST ADJUSTMENT MISSOURI Public Service Commission

The charges which the Company makes for gas shall be subject to increases or decreases due to increases or decreases in the cost of gas charged by the Company's suppliers or in the transportation service costs charged by the pipelines transporting such gas. All references to the Experimental Gas Cost Incentive Mechanism (EGCIM) in the Company's approved tariff sheets, shall be construed to mean this Purchased Gas Adjustment Clause. For the purpose of this clause, the term "supplier" shall include any broker, producer, marketer, transporter or pipeline which facilitates natural gas deliveries to the city gate. For the purpose of the computations herein, the PGA computational volumes to be used in determining the cost of gas shall be those set forth in Section VIII of this Schedule.

Missouri Public Service Commission

A. Contents of PGA

CANC SEP 02 1998  
by 2nd Rev. Spt. 14

1. The purchased gas cost adjustment price shall be the sum of the following items:

Current Cost of Gas (CCG) - A per Mcf factor to reflect the current estimate of the annualized cost of various natural gas services purchased by the Company, including but not limited to firm and interruptible gas supply, gathering, processing and treating services, firm and interruptible transportation service, storage services and any service which bundles or aggregates these various services. Such factor shall also reflect the Price Stabilization Charge as defined in Section X of this Purchased Gas Adjustment Clause and the Unscheduled Filing Adjustment (UFA) as defined in this Section.

Actual Cost Adjustment (ACA) - A per Mcf factor to reflect the annual reconciliation of actual purchased gas and pipeline service costs with the actual recovery of such costs through the application of this Purchased Gas Adjustment Clause, including any incentive adjustments related to the EGCIM (Section IX of this clause) and any DCCB adjustments. Revised ACA factors shall be filed with the Winter PGA Filing.

Refund - A per Mcf factor to reflect refunds received by the Company in connection with purchased gas and/or pipeline services.

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez, Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

FILED

AUG 15 1997  
97-409  
MO. PUBLIC SERVICE COMMISSION

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

Purchased Gas Cost Adjustment  
PGA

JAN - 7 1994

MISSOURI

Public Service Commission

**I. CALCULATION OF THE PURCHASED GAS COST**

The charges which the Company makes for gas shall be subject to increases or decreases due to increases or decreases in the cost of gas charged by the Company's suppliers or in the transportation service costs charged by the pipelines transporting such gas. For the purpose of this clause, the term "supplier" shall include any broker, producer, marketer, transporter or pipeline which facilitates natural gas deliveries to the city gate. For the purpose of the computations herein, the PGA computational volumes to be used in determining the cost of gas shall be those set forth in Section V of this Schedule.

In the event of increases or decreases in the Company's cost of purchased gas, charges for gas service contained in the Company's then effective Purchased Gas Cost Adjustment Statement (Sheet No. 18) on file with the Commission shall be increased or decreased. The new charges shall be calculated in accordance with the following formula:

1. Purchased Gas Cost =  $\frac{P + S}{V}$

where:

Purchased Gas Cost = The \$/MCF charge included in the bills to customers to reflect the estimated cost of purchased gas rounded to the nearest \$0.0001.

P = The estimated total dollar cost of purchased gas including lost and unaccounted for and Company use gas (L&U).

**CANCELLED**

AUG 15 1997

BY Pat RS 14  
Public Service Commission  
MISSOURI

**FILED**

FEB 1 1994  
94 - 40  
MO. PUBLIC SERVICE COMA

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

Take Or Pay (TOP) - A per Ccf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs as described in Section V of this clause.

Transition Cost (TC) - A per Ccf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Transition cost (TC) as described in Section VI of this clause.

PGA Filing Adjustment Factor (FAF) - In addition, in any PGA Filing, the Company may file a rate change (hereinafter referred to as the "PGA Filing Adjustment Factor" (FAF) not to exceed five cents (\$0.05) per Ccf which is designed to refund to, or recover from, customers any over- or under-recoveries of gas costs that have accumulated since the Company's last ACA Filing. The PGA Filing Adjustment Factor shall remain in effect until the next scheduled ACA Filing.

Customers electing to take transportation service may contract for the availability of taking system supply gas, referred herein to as "Contract Demand" and described in Section VII of this Schedule.

B. Revision of the PGA rate

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

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

DATE OF ISSUE: September 24, 2004  
month day year

DATE EFFECTIVE: ~~October 24, 2004~~ October 2, 2004  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City  
Missouri Public  
Service Commission

PURCHASED GAS COST ADJUSTMENT  
PGA

REC'D AUG 28 1998

Take Or Pay (TOP) - A per Ccf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs as described in Section V of this clause.

Transition Cost (TC) - A per Ccf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Transition cost (TC) as described in Section VI of this clause.

Unscheduled Winter PGA Filing Adjustment Factor (UFA) - In addition, in any Unscheduled Winter PGA Filing, the Company may file a rate change (hereinafter referred to as the "Unscheduled Winter PGA Filing Adjustment Factor) not to exceed five cents (\$0.05) per Ccf which is designed to refund to, or recover from, customers any DCCB related over- or under-recoveries of gas costs that have been deferred by the Company since its Winter PGA Filing. The Unscheduled Winter PGA Filing Adjustment Factor shall remain in effect until the next scheduled Summer PGA Filing.

Customers electing to take transportation service may contract for the availability of taking system supply gas, referred herein to as "Contract Demand" and described in Section VII of this Schedule.

B. Revision of the PGA rate

The Company shall make no more than two (2) scheduled PGA filings each calendar year (hereinafter referred to as the "Winter PGA Filing" and the "Summer PGA Filing") and one Unscheduled PGA filing each winter period (hereinafter referred to as the "Unscheduled Winter PGA Filing") pursuant to the following terms:

1. Scheduled PGA Filings -- The Winter PGA Filing shall be made between October 15 and November 4. The Summer PGA Filing shall be made between March 15 and April 4. The scheduled Winter and Summer PGA Filings shall be made at least ten (10) business days prior to the proposed effective dates.

CANCELLED

OCT 02 2004  
By SRS 15  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
98-140  
FILED SEP 02 1998

DATE OF ISSUE: August 28, 1998  
month day year

DATE EFFECTIVE: [REDACTED]  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

JUL 08 1998

MO. PUBLIC SERVICE COMM

Take Or Pay (TOP) - A per Mcf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs as described in Section V of this clause.

Transition Cost (TC) - A per Mcf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Transition cost (TC) as described in Section VI of this clause.

Unscheduled Winter PGA Filing Adjustment Factor (UFA) - In addition, in any Unscheduled Winter PGA Filing, the Company may file a rate change (hereinafter referred to as the "Unscheduled Winter PGA Filing Adjustment Factor) not to exceed fifty cents (\$0.50) per Mcf which is designed to refund to, or recover from, customers any DCCB related over- or under-recoveries of gas costs that have been deferred by the Company since its Winter PGA Filing. The Unscheduled Winter PGA Filing Adjustment Factor shall remain in effect until the next scheduled Summer PGA Filing.

Customers electing to take transportation service may contract for the availability of taking system supply gas, referred herein to as "Contract Demand" and described in Section VII of this Schedule.

Missouri Public Service Commission

B. Revision of the PGA rate

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pay for Rev. Sht. 15

The Company shall make no more than two (2) scheduled PGA filings each calendar year (hereinafter referred to as the "Winter PGA Filing" and the "Summer PGA Filing") and one Unscheduled PGA filing each winter period (hereinafter referred to as the "Unscheduled Winter PGA Filing") pursuant to the following terms:

1. Scheduled PGA Filings -- The Winter PGA Filing shall be made between October 15 and November 4. The Summer PGA Filing shall be made between March 15 and April 4. The scheduled Winter and Summer PGA Filings shall be made at least ten (10) business days prior to the proposed effective dates.

DATE OF ISSUE: July 8, 1998  
month day year

DATE EFFECTIVE: August 10, 1998  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

AUG 10 1998

MISSOURI  
Public Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

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PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

**MISSOURI  
Public Service Commission**

Take Or Pay (TOP) - A per Mcf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs as described in Section V of this clause.

Transition Cost (TC) - A per Mcf factor to recover Federal Energy Regulatory Commission (FERC) authorized fixed Transition cost (TC) as described in Section VI of this clause.

Unscheduled Winter PGA Filing Adjustment Factor (UFA) - In addition, in any Unscheduled Winter PGA Filing, the Company may file a rate change (hereinafter referred to as the "Unscheduled Winter PGA Filing Adjustment Factor") not to exceed fifty cents (\$0.50) per Mcf which is designed to refund to, or recover from, customers any DCCB related over- or under-recoveries of gas costs that have been deferred by the Company since its Winter PGA Filing. The Unscheduled Winter PGA Filing Adjustment Factor shall remain in effect until the next scheduled Summer PGA Filing.

**CANCELLED**

Customers electing to take transportation service may contract for the availability of taking system supply gas, referred herein to as "Contract Demand" and described in Section VII of this Schedule.

AUG 10 1998

By 3rd RS #15

**Public Service Commission  
MISSOURI**

B. Revision of the PGA rate

The Company shall make no more than two (2) scheduled PGA filings each calendar year (hereinafter referred to as the "Winter PGA Filing" and the "Summer PGA Filing") and one Unscheduled PGA filing each winter period (hereinafter referred to as the "Unscheduled Winter PGA Filing") pursuant to the following terms:

1. Scheduled PGA Filings -- The Winter PGA Filing shall be effective with the first billing cycle of the Company's November revenue month. The Summer PGA Filing shall be effective with the first billing cycle of the Company's April revenue month. The scheduled Winter and Summer PGA Filings shall be made at least ten (10) business days prior to the proposed effective dates.

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

**FILED**

AUG 15 1997

97 - 409

**MO. PUBLIC SERVICE COMM**

P.S.C. MO. No. 1  
Canceling P.S.C.MO. No. 1  
Missouri Gas Energy,  
a Division of Southern Union Company

First Revised  
Original

SHEET No. 15  
SHEET No. 15

For

RECEIVED  
All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JUL 14 1995

I. CALCULATION OF THE PURCHASED GAS COST (cont.)

MISSOURI  
Public Service Commission

The gas costs shall be calculated by summing the products of the most recent unit cost of purchased gas from each supplier and the estimated annual volumes to be purchased from said supplier and the most recent unit cost of transportation services from each pipeline and the annual volumes transported over or contracted from each pipeline. All system supply sources shall be included in the calculation of gas costs, but the total purchase volumes of all sources shall be restricted to the total purchase volume listed in Section V of this Schedule. The cost of purchased gas shall exclude the estimated dollar cost of demand related purchased gas costs to be billed directly to customers as provided in the applicable rate schedules. The cost of purchased gas shall also exclude any amounts for fixed (non-volumetric) FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges. These charges are placed in separate accounts and recovered through the TOP factor set out in Section VI and the TC factor set out in Section VII, of this Purchased Gas Adjustment Clause.

Purchased gas costs used in the calculation of the estimated total dollar cost are those costs properly includable in the F.E.R.C. uniform chart of accounts; designated as account numbers 800, 801, 802, 803, 804, 805, 806 and 808 attributable to Missouri operations.

S = Estimated cost of gas withdrawn from storage and sold during the same 12 month period as in P above. (Acct. No. 808.)

V = Sales volumes as listed in Section V herein.

2. The Purchased Gas Cost so determined shall remain in effect until the next Purchased Gas Cost becomes effective hereunder, or until otherwise changed by law or order of the Commission. Each Purchased Gas Cost filed hereunder shall cancel and supersede the previously effective Purchased Gas Cost and shall reflect the Purchased Gas Cost to be effective thenceforth.

CANCELLED

AUG 15 1997  
BY John M. Fernald  
Public Service Commission  
MISSOURI

DATE OF ISSUE July 14, 1995  
month day year

DATE EFFECTIVE August 3, 1995  
month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

AUG 3 1995  
95 - 82  
MO PUBLIC SERVICE COMM



Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

Purchased Gas Cost Adjustment

PGA

JAN - 7 1994

I. CALCULATION OF THE PURCHASED GAS COST (cont.)

MISSOURI  
Public Service Commission

The gas costs shall be calculated by summing the products of the most recent unit cost of purchased gas from each supplier and the estimated annual volumes to be purchased from said supplier and the most recent unit cost of transportation services from each pipeline and the annual volumes transported over or contracted from each pipeline. All system supply sources shall be included in the calculation of gas costs, but the total purchase volumes of all sources shall be restricted to the total purchase volume listed in Section V of this Schedule. The cost of purchased gas shall exclude the estimated dollar cost of demand related purchased gas costs to be billed directly to customers as provided in the applicable rate schedules. The cost of purchased gas shall also exclude any amounts for fixed (non-volumetric) FERC authorized Take-or-Pay (TOP) charges. These charges are placed in a separate account and recovered through the TOP factor set out in Section VI, of this Purchased Gas Adjustment Clause.

Purchased gas costs used in the calculation of the estimated total dollar cost are those costs properly includable in the F.E.R.C. uniform chart of accounts; designated as account numbers 800, 801, 802, 803, 804, 805, 806 and 808 attributable to Missouri operations.

S = Estimated cost of gas withdrawn from storage and sold during the same 12 month period as in P above. (Acct. No. 808.)

V = Sales volumes as listed in Section V herein.

2. The Purchased Gas Cost so determined shall remain in effect until the next Purchased Gas Cost becomes effective hereunder, or until otherwise changed by law or order of the Commission. Each Purchased Gas Cost filed hereunder shall cancel and supersede the previously effective Purchased Gas Cost and shall reflect the Purchased Gas Cost to be effective thenceforth.

CANCELLED

AUG 3 1995  
BY Let B.S. #15  
Public Service Commission  
MISSOURI

FILED

FEB 1 1994

94 - 40

MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

II. CALCULATION OF THE CURRENT COST OF GAS (CCG)

For the purpose of the computations herein, "commodity-related" shall mean gas costs relating to gas supply commodity charges, variable transportation charges, storage withdrawals, gas purchased under fixed price contracts, other FERC-authorized variable charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges, and the Company's cost of gas price volatility mitigation instruments, including but not limited to financial instruments, except for call options for which only cost reductions expected to be realized during the months covered by the Company's PGA filing shall be reflected.

"Demand related" shall mean fixed (non-volumetric) costs relating to gas supply demand charges, charges for performance or surety bonds or letters of credit as required in gas supply contracts, fixed transportation charges, fixed storage charges and other FERC-authorized fixed charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges; provided, however, that charges for performance or surety bonds or letters of credit that have been required by commodity suppliers as a result of the Transaction in Case No. GM-2011-0412 shall not be included in rates paid by MGE customers.

A per unit  $\phi$ /Ccf shall be determined by dividing the sum of "Commodity Related" costs and "Demand Related" costs by estimated annual sales as set forth in Section VIII of this schedule.

III. CALCULATION OF THE ACTUAL COST ADJUSTMENT (ACA)

The Company shall establish and maintain a Deferred Purchased Gas Cost - Actual Cost Adjustment Account (ACA) which shall be credited with any over-recovery resulting from the operation of the Company's PGA procedure or debited for any under-recovery resulting from same. Such over- or under-recovery shall be determined by a monthly comparison of the actual total cost of gas and the cost recovery for the same month.

The "cost of gas" for a particular month will be calculated by using the as billed cost of gas shown on the books and records of the Company, but exclusive of refunds and fixed TOP charges and TC charges.

The "cost recovery" for a particular month shall be determined by calculating the product of the volumes billed during the month and the sum of that month's regular Purchased Gas Cost as adjusted by the FAF and the prior year "Actual Cost Adjustment" (ACA), as hereinafter defined. To this total, shall be added the demand related purchased gas costs billed directly to customers. The fixed TOP recovery factor, the fixed TC recovery factor and the refund factor shall be excluded from this calculation.

DATE OF ISSUE: March 12 2012  
month day year

DATE EFFECTIVE: April 11 2012  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

CANCELLED

April 19, 2018

Missouri Public

Service Commission

GR-2017-0216; YG-2018-0118

FILED

Missouri Public

Service Commission

GM-2011-0412; YG-2012-0433

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

II. CALCULATION OF THE CURRENT COST OF GAS (CCG)

For the purpose of the computations herein, "commodity-related" shall mean gas costs relating to gas supply commodity charges, variable transportation charges, storage withdrawals, gas purchased under fixed price contracts, other FERC-authorized variable charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges, and the Company's cost of gas price volatility mitigation instruments, including but not limited to financial instruments, except for call options for which only cost reductions expected to be realized during the months covered by the Company's PGA filing shall be reflected.

"Demand related" shall mean fixed (non-volumetric) costs relating to gas supply demand charges, charges for performance or surety bonds or letters of credit as required in gas supply contracts, fixed transportation charges, fixed storage charges and other FERC-authorized fixed charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges.

A per unit  $\phi$ /Ccf shall be determined by dividing the sum of "Commodity Related" costs and "Demand Related" costs by estimated annual sales as set forth in Section VIII of this schedule.

III. CALCULATION OF THE ACTUAL COST ADJUSTMENT (ACA)

The Company shall establish and maintain a Deferred Purchased Gas Cost - Actual Cost Adjustment Account (ACA) which shall be credited with any over-recovery resulting from the operation of the Company's PGA procedure or debited for any under-recovery resulting from same. Such over- or under-recovery shall be determined by a monthly comparison of the actual total cost of gas and the cost recovery for the same month.

The "cost of gas" for a particular month will be calculated by using the as billed cost of gas shown on the books and records of the Company, but exclusive of refunds and fixed TOP charges and TC charges.

The "cost recovery" for a particular month shall be determined by calculating the product of the volumes billed during the month and the sum of that month's regular Purchased Gas Cost as adjusted by the FAF and the prior year "Actual Cost Adjustment" (ACA), as hereinafter defined. To this total, shall be added the demand related purchased gas costs billed directly to customers. The fixed TOP recovery factor, the fixed TC recovery factor and the refund factor shall be excluded from this calculation.

DATE OF ISSUE: September 24, 2004  
month day year

DATE EFFECTIVE: October 2, 2004  
~~October 24, 2004~~  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

**RECEIVED**  
For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

MISSOURI  
Public Service Commission

2. Unscheduled Winter PGA Filing -- In addition to these two scheduled PGA filings, the Company may also make one Unscheduled Winter PGA Filing in the period between the effective date of the Winter PGA Filing and the next Summer PGA Filing, provided that at the time of such Unscheduled Winter PGA Filing, there is:

(a) a projected under-recovery in the Company's Deferred Carrying Cost Balance (DCCB), as defined in Section III of this Schedule, equal to or greater than fifteen percent (15%) of the Company's average annual level of gas commodity costs for the three (3) then most recent ACA periods (hereinafter referred to as the "Annual Gas Cost Level") or

(b) a projected over-recovery equal to or greater than ten percent (10%) of the Company's Annual Gas Cost Level. The projected under- or over-recovery shall be determined by adding:

(1) the actual net over- or under-recovery amount in the DCCB at the time the Unscheduled Winter PGA Filing is made, and

(2) the estimated DCCB related over- or under-recovery amount which, based on the Company's actual gas commodity costs at the time of the Unscheduled Winter PGA Filing, would otherwise occur in the ensuing monthly period absent the filing.

The Unscheduled Winter PGA Filing shall be made at least ten (10) business days prior to the proposed effective date.

**CANCELLED**

OCT 02 2004  
By *3eRS 16*  
Public Service Commission  
MISSOURI

**FILED**

AUG 15 1997  
97 - 409  
MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

P.S.C. MO. No. 1  
Canceling P.S.C.MO. No. 1  
Missouri Gas Energy,  
a Division of Southern Union Company

First Revised  
Original

SHEET No. 16  
SHEET No. 16  
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All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JUL 14 1995

MISSOURI

I. CALCULATION OF THE PURCHASED GAS COST (cont.)

Public Service Commission

3. No new Purchased Gas Cost will be submitted unless the current increase or decrease in the Company's total estimated annual cost of purchased gas since the last filing accepted by the Commission amounts to more than \$1,500,000, except as provided in Section VII.
4. When the effective date of Company's rate change to its customers and the date of a supplier's or pipeline's rate change resulting in 50% or more of the annualized gas cost change triggering the Company's proposed rate change correspond, the amount of the Purchased Gas Cost per MCF shall be applied to bills rendered to the Company's customers based on sales made on and after the effective date of the supplier's or pipeline's rate change (customer billings to be prorated between old and new rate by billing cycle). If after the Company's best attempts to match the effective dates, the effective date of a supplier's or pipeline's price change resulting in more than 50% of the annualized gas cost change precedes the Company's proposed rate effective date, proration is not required. In all cases, the adjustment shall not be made until the new Purchased Gas Cost herein provided for shall have first been on file with the Commission for a period of at least twenty days.
5. At least twenty days before applying any revised Purchased Gas Cost, the Company shall file with the Commission an Adjustment Statement and related information showing:
  - a. The computation of the revised purchased gas costs described in Paragraph No. 1 above.
  - b. A Revised Sheet No. 18 setting forth the rate schedules of the Company to which the Purchased Gas Cost is to be applied, the net amount per MCF, expressed to the nearest \$0.0001 to be used in computing the Purchased Gas Cost applicable to customers' bills under each rate schedule, and the effective date of such revised cost.

**CANCELLED**

AUG 15 1997  
By *[Signature]*  
Public Service Commission  
MISSOURI

DATE OF ISSUE July 14, 1995  
month day year

DATE EFFECTIVE August 3, 1995  
month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

FILED

AUG 3 1995

95-82  
MO. PUBLIC SERVICE COMM

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

Purchased Gas Cost Adjustment

PGA

RECEIVED

JAN - 7 1994

I. CALCULATION OF THE PURCHASED GAS COST (cont.)

MISSOURI  
Public Service Commission

- 3. No new Purchased Gas Cost will be submitted unless the current increase or decrease in the Company's total estimated annual cost of purchased gas since the last filing accepted by the Commission amounts to more than \$1,500,000.
- 4. When the effective date of Company's rate change to its customers and the date of a supplier's or pipeline's rate change resulting in 50% or more of the annualized gas cost change triggering the Company's proposed rate change correspond, the amount of the Purchased Gas Cost per MCF shall be applied to bills rendered to the Company's customers based on sales made on and after the effective date of the supplier's or pipeline's rate change (customer billings to be prorated between old and new rate by billing cycle). If after the Company's best attempts to match the effective dates, the effective date of a supplier's or pipeline's price change resulting in more than 50% of the annualized gas cost change precedes the Company's proposed rate effective date, proration is not required. In all cases, the adjustment shall not be made until the new Purchased Gas Cost herein provided for shall have first been on file with the Commission for a period of at least twenty days.
- 5. At least twenty days before applying any revised Purchased Gas Cost, the Company shall file with the Commission an Adjustment Statement and related information showing:
  - a. The computation of the revised purchased gas costs described in Paragraph No. 1 above.
  - b. A Revised Sheet No. 18 setting forth the rate schedules of the Company to which the Purchased Gas Cost is to be applied, the net amount per MCF, expressed to the nearest \$0.0001 to be used in computing the Purchased Gas Cost applicable to customers' bills under each rate schedule, and the effective date of such revised cost.

CANCELLED

AUG 3 1995  
BY 1-24 B. S. H. 12  
Public Service Commission  
MISSOURI

FEB 1 1994  
94 - 40

MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

The Deferred Purchased Gas Cost Account shall be adjusted for those revenues received by the Company for the release of pipeline transmission capacity to another party other than those revenues which are retained by the Company as described in Section IX of this schedule.

For each month during the ACA period and for each month thereafter interest, at a simple rate equal to the prime bank lending rate (as published in the Wall Street Journal on the first business day of the following month), minus two (2) percentage points (but not less than zero) shall be credited to customers for any over-recovery of gas costs or credited to the Company for any under-recovery of gas costs. Interest shall be computed based upon the average of the accumulated beginning and ending monthly ACA account balances. The Company shall maintain detailed work-papers that provide the interest calculation on a monthly basis.

Initially, monthly interest shall be credited as described above based upon the average of the ending balance determined from the monthly ACA balance ending September 30, 2004 and the monthly ACA balance ending August 31, 2004.

For each twelve month billing period ended June 30, the differences of the cost of gas and the cost recovery comparisons as described herein, including any balance for the previous year shall be accumulated to produce a cumulative balance of over-recovered or under-recovered costs. An "Actual Cost Adjustment" (ACA) shall be computed by dividing the cumulative balance of under-recoveries or over-recoveries by the annual sales volumes set out in Section VIII of this Schedule.

This adjustment shall be rounded to the nearest \$0.00001 per Ccf and applied to the billings of each applicable sales and transportation rate classification, commencing in November of each year, and shall remain in effect until superseded by subsequent ACA factors calculated according to this provision. The Company shall file any revised ACA on Sheet No. 24.3 in the same manner as all other Purchased Gas Cost Adjustments.

The current methodology for tracking and recovering gas supply costs, the application of interest on ACA balances and the treatment of natural gas transmission pipeline refunds shall be subject to regulatory review between April 1, 2005 and June 30, 2006. Thereafter, the current methodology may either continue in its present form or be revised to a former or new methodology by Order of the Commission. If the treatment of gas cost recovery, interest determination and handling of refunds described herein is revised by the Commission on or after July 1, 2006, the Company shall continue to perform calculations reflective of the PGA provisions employed during the above review period through the end of its then current ACA period.

DATE OF ISSUE: September 24, 2004  
month day year

**October 2, 2004**  
DATE EFFECTIVE: October 24, 2004  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

CANCELLED  
April 19, 2018  
Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

Missouri Public  
Service Commission

REC'D AUG 01 2002

II. CALCULATION OF THE CURRENT COST OF GAS (CCG)

For the purpose of the computations herein, "commodity-related" shall mean gas costs relating to gas supply commodity charges, variable transportation charges, and other FERC-authorized variable charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges. It shall also include the Price Stabilization Charge defined in Section X of this Schedule.

"Demand related" shall mean fixed (non-volumetric) costs relating to gas supply demand charges, charges for performance or surety bonds or letters of credit as required in gas supply contracts, fixed transportation charges, fixed storage charges and other FERC-authorized fixed charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges.

The CCG will be the sum of Commodity-Related charges and Demand-Related charges and will be determined in accordance with the following:

A. Commodity-Related Charges

The Commodity-Related Charge cost component per Ccf shall be determined by the Company using any method it deems reasonable provided that:

- (1) for any scheduled PGA filing such estimate shall not exceed a per Ccf cost equal to the higher of:
  - (a) the Company's actual commodity-related gas cost per Ccf for currently purchased gas supplies and services in the month in which the PGA filing is made; or

**CANCELLED**

OCT 08 2004

By *SWRS*  
Public Service Commission  
MISSOURI

DATE OF ISSUE: August 1 2002  
month day year

DATE EFFECTIVE: August 31 2002  
month day year

ISSUED BY: Robert J. Hack, Vice President, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Public  
Service Commission

FILED AUG 31 2002



Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

Missouri Public  
Service Commission

REC'D AUG 28 1998

II. CALCULATION OF THE CURRENT COST OF GAS (CCG)

For the purpose of the computations herein, "commodity-related" shall mean gas costs relating to gas supply commodity charges, variable transportation charges, and other FERC-authorized variable charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges. It shall also include the Price Stabilization Charge defined in Section X of this Schedule.

"Demand related" shall mean fixed (non-volumetric) costs relating to gas supply demand charges, fixed transportation charges, fixed storage charges and other FERC-authorized fixed charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges.

The CCG will be the sum of Commodity-Related charges and Demand-Related charges and will be determined in accordance with the following:

A. Commodity-Related Charges

The Commodity-Related Charge cost component per Ccf shall be determined by the Company using any method it deems reasonable provided that:

- (1) for any scheduled PGA filing such estimate shall not exceed a per Ccf cost equal to the higher of:
  - (a) the Company's actual commodity-related gas cost per Ccf for currently purchased gas supplies and services in the month in which the PGA filing is made; or

**CANCELLED**

AUG 31 2002

4 B S D  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
98 - 140  
FILED SEP 02 1998

DATE OF ISSUE: August 28 1998  
month day year

DATE EFFECTIVE: September 27 1998  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

**RECEIVED**

PURCHASED GAS COST ADJUSTMENT  
PGA

**AUG 8 1997**

II. CALCULATION OF THE CURRENT COST OF GAS (CCG)

**MISSOURI  
Public Service Commission**

For the purpose of the computations herein, "commodity-related" shall mean gas costs relating to gas supply commodity charges, variable transportation charges, and other FERC-authorized variable charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges. It shall also include the Price Stabilization Charge defined in Section X of this Schedule.

"Demand related" shall mean fixed (non-volumetric) costs relating to gas supply demand charges, fixed transportation charges, fixed storage charges and other FERC-authorized fixed charges excluding any amounts for FERC authorized Take-or-Pay (TOP) or Transition Cost (TC) charges.

The CCG will be the sum of Commodity-Related charges and Demand-Related charges and will be determined in accordance with the following:

A. Commodity-Related Charges

The Commodity-Related Charge cost component per Mcf shall be determined by the Company using any method it deems reasonable provided that:

- (1) for any scheduled PGA filing such estimate shall not exceed a per Mcf cost equal to the higher of:
  - (a) the Company's actual commodity-related gas cost per Mcf for currently purchased gas supplies and services in the month in which the PGA filing is made; or

**Missouri Public  
Service Commission**

**CANC SEP 02 1998**

*by 3<sup>rd</sup> RW. Std. 17*

**FILED**

**AUG 15 1997  
97 - 409**

**MO. PUBLIC SERVICE COMMISSION**

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

P.S.C. MO. No. 1  
Canceling P.S.C.MO. No. 1  
Missouri Gas Energy,  
a Division of Southern Union Company

First Revised  
Original

SHEET No. 17  
SHEET No. 17  
**RECEIVED**  
All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JUL 14 1995

MISSOURI

I. CALCULATION OF THE PURCHASED GAS COST (cont.)

Public Service Commission

The Company shall also file with the Commission as soon as available, copies of any orders or other pertinent information applicable to the rates charged the Company by its natural gas suppliers and transporters.

II. DEMAND RELATED COST RECOVERY

Customers electing transportation service under rate schedules LV, ITS and Whiteman Air Force Base shall be billed as a component of total purchased gas costs, when receiving contract demand or authorized overrun service, demand charges estimated to be sufficient to reimburse the Company for demand related transportation costs incurred to serve such customers as those costs may vary from time to time. Such charges, as specified in the Williams Natural Gas Company's Federal Energy Regulatory Commission (FERC) tariffs for rate schedules TSS and FTS or such replacement charges as may be found appropriate by the FERC, are calculated as an average demand cost based on contracted billing determinants and shown on Sheet No. 18. Such demand rates shall be collected from customers in accordance with the Company's applicable rate schedules. Revenues from this provision will be credited through the ACA.

III. DEFERRED PURCHASED GAS COST - ACTUAL COST ADJUSTMENT ACCOUNTS

The Company shall establish and maintain a Deferred Purchased Gas Cost - Actual Cost Adjustment Account (ACA) which shall be credited with any over-recovery resulting from the operation of the Company's PGA procedure or debited for any under-recovery resulting from same. Such over or under-recovery shall be determined by a monthly comparison of the actual total cost of gas and the cost recovery for the same month.

The "cost of gas" for a particular month will be calculated by using the as billed cost of gas shown on the books and records of the Company, but exclusive of refunds and fixed TOP and TC charges.

**CANCELLED**

AUG 15 1997  
By 2nd PS 12  
Public Service Commission  
MISSOURI

DATE OF ISSUE July 14, 1995  
month day year

DATE EFFECTIVE August 3, 1995  
month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs

Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

FILED

AUG 3 1995  
95 - 82  
MO PUBLIC SERVICE COMM

Missouri Gas Energy  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

Purchased Gas Cost Adjustment  
PGA

JAN - 7 1994

MISSOURI

Public Service Commission

I. CALCULATION OF THE PURCHASED GAS COST (cont.)

The Company shall also file with the Commission as soon as available, copies of any orders or other pertinent information applicable to the rates charged the Company by its natural gas suppliers and transporters.

II. DEMAND RELATED COST RECOVERY

Customers electing transportation service under rate schedules LV, ITS and Whiteman Air Force Base shall be billed as a component of total purchased gas costs, when receiving contract demand or authorized overrun service, demand charges estimated to be sufficient to reimburse the Company for demand related transportation costs incurred to serve such customers as those costs may vary from time to time. Such charges, as specified in the Williams Natural Gas Company's Federal Energy Regulatory Commission (FERC) tariffs for rate schedules TSS and FTS or such replacement charges as may be found appropriate by the FERC, are calculated as an average demand cost based on contracted billing determinants and shown on Sheet No. 18. Such demand rates shall be collected from customers in accordance with the Company's applicable rate schedules. Revenues from this provision will be credited through the ACA.

AUG 3 1995

BY Pat B.S.#17  
Public Service Commission  
MISSOURI

CANCELLED

III. DEFERRED PURCHASED GAS COST - ACTUAL COST ADJUSTMENT ACCOUNTS

The Company shall establish and maintain a Deferred Purchased Gas Cost - Actual Cost Adjustment Account (ACA) which shall be credited with any over-recovery resulting from the operation of the Company's PGA procedure or debited for any under-recovery resulting from same. Such over or under-recovery shall be determined by a monthly comparison of the actual total cost of gas and the cost recovery for the same month.

The "cost of gas" for a particular month will be calculated by using the billed cost of gas shown on the books and records of the Company, but exclusive of refunds and fixed TOP charges.

FEB 1 1994

94-40

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

IV. REFUND PROVISIONS

Residential, Small General, Large General and Unmetered Gaslight Customers:

For the purpose hereof, unless the Missouri Public Service Commission shall otherwise order, refunds which the Company receives in connection with natural gas services purchased, together with any interest included in such refunds, will be refunded to the Company's applicable Residential, Small General, Large General and Unmetered Gaslight customers. Such refunds shall be credited to the ACA account in the month received and shall be a part of the overall ACA interest calculation.

All refund balances from prior periods and any outstanding refunds will be rolled into the August 2004 monthly ACA balance.

Large Volume, Intrastate Transportation Service and Whiteman Air Force Base Customers:

Unless otherwise ordered by the Commission, supplier refunds (including interest from suppliers), received by the Company from charges paid for natural gas resold to its Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers shall be refunded to each customer classification respectively when such accumulated refunds equal or exceed \$75,000. Such refund shall be made within 90 days following receipt. The total amount to be refunded shall be divided by Ccf sales to each customer classification during the refund period.

The result shall then be multiplied by the Ccf sales made to each customer during such period and the amount so computed shall be refunded by a single payment to each customer by check or credit on the customer's account. If a portion of the amount to be refunded is attributable to demand charges that were directly assigned to specific customers, such amount shall be refunded to the customers based on their demands during the refund period.

The Company shall deduct the amount of any delinquent bill or bad debt before making payment to the customer.

Any refunds remaining unclaimed shall be retained until such time as a subsequent refund is received from the Company's suppliers and shall be added to such refund before distribution to customers.

~~October 2, 2004~~

DATE OF ISSUE: September 24, 2004  
month day year

DATE EFFECTIVE: ~~October 24, 2004~~  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

April 19, 2018  
Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

Missouri Public  
Service Commission

REC'D AUG 28 1998

(b) the average of

- (1) the highest weighted average commodity-related gas cost per Ccf actually incurred by the Company for currently purchased gas supplies in a single season ACA period and
- (2) the overall weighted average commodity-related gas cost per Ccf actually incurred by the Company for currently purchased gas supplies and services

in the applicable winter or summer period during the three (3) then most recent ACA periods.

- (2) for any Unscheduled Winter PGA Filing, such estimate shall not exceed a per Ccf cost equal to the Company's actual commodity-related gas cost per Ccf for currently purchased gas supplies and services in the month in which such Unscheduled Winter PGA Filing is made.

B. Demand-Related

The Demand Related per Ccf cost component is to be calculated by dividing the annual demand related costs, using the most current FERC and supplier rates, as defined in this section by estimated annual sales as set forth in Section VIII of this Schedule.

**CANCELLED**

OCT 02 2004  
By *JRH* RS 18  
Public Service Commission  
MISSOURI

Missouri Public  
Service Commission  
98-140  
FILED SEP 02 1998

DATE OF ISSUE: August 28 1998  
month day year

DATE EFFECTIVE: [REDACTED]  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

SEP 02 1998

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

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PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

**MISSOURI**  
Public Service Commission

(b) the average of

- (1) the highest weighted average commodity-related gas cost per Mcf actually incurred by the Company for currently purchased gas supplies in a single season ACA period and
- (2) the overall weighted average commodity-related gas cost per Mcf actually incurred by the Company for currently purchased gas supplies and services

in the applicable winter or summer period during the three (3) then most recent ACA periods.

- (2) for any Unscheduled Winter PGA Filing, such estimate shall not exceed a per Mcf cost equal to the Company's actual commodity-related gas cost per Mcf for currently purchased gas supplies and services in the month in which such Unscheduled Winter PGA Filing is made.

B. Demand-Related

The Demand Related per Mcf cost component is to be calculated by dividing the annual demand related costs, using the most current FERC and supplier rates, as defined in this section by estimated annual sales as set forth in Section VIII of this Schedule.

Missouri Public  
Service Commission

CANC SEP 02 1998  
by 26th Rev. St. 18

**FILED**

AUG 15 1997

97 - 409

MO. PUBLIC SERVICE COMM

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

P.S.C. MO. No. 1  
 Canceling P.S.C. MO. No. 1

Twenty Fourth Revised  
Twenty Third Revised

SHEET No. 18  
 SHEET No. 18

Missouri Gas Energy,  
a Division of Southern Union Company  
 Name of Issuing Corporation

For: All Missouri Service Areas  
 Community, Town or City

**RECEIVED**

PURCHASED GAS ADJUSTMENT CLAUSE  
PGA

MAY 15 1996

9. ADJUSTMENT STATEMENT

MISSOURI  
 Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with billings on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.1126	\$0.1353	(\$0.0025)	\$0.0430	\$0.1461	\$3.4345
Small General Service	\$3.1126	\$0.1353	(\$0.0025)	\$0.0430	\$0.1461	\$3.4345
Large General Service	\$3.1126	\$0.1353	(\$0.0025)	\$0.0430	\$0.1461	\$3.4345
Unmetered Gas Light (1)	\$3.1126	\$0.1353	(\$0.0025)	\$0.0430	\$0.1461	\$3.4345
Large Volume Sales (3)	\$3.1126	\$0.1353	\$0.0000	\$0.0430	\$0.1461	\$3.4370
Large Volume Trans. (2)(4)				\$0.0430	\$0.0894	\$0.1324

**FILED**

JUN 4 1996

96-78

MO. PUBLIC SERVICE COMM

- Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- Demand related purchase gas costs of \$6.6255 per Mcf of contract demand and \$0.2179 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- Applies to Sales Service only.
- Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

DATE OF ISSUE: May 15 1996  
 month day year

DATE EFFECTIVE: June 04 1996  
 month day year

ISSUED BY: Dennis S. Gilman **CANCELLED** Vice President, Customer and Regulatory Relations  
 Missouri Gas Energy, Kansas City, Missouri 64111

AUG 15 1997  
 BY 25 RS 18  
 Public Service Commission  
 MISSOURI



Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

**RECEIVED**

PURCHASED GAS ADJUSTMENT CLAUSES  
PGA

APR 12 1996

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

II. ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with billings on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.4813	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.6605
Small General Service	\$3.4813	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.6605
Large General Service	\$3.4813	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.6605
Unmetered Gas Light (1)	\$3.4813	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.6605
Large Volume Sales (3)	\$3.4813	\$0.1353	\$0.0000	\$0.0430	\$0.1461	\$3.8057
Large Volume Trans. (2)(3)				\$0.0430	\$0.0894	\$0.1324

**CANCELLED**

JUN 4 1996  
 BY 24th RS 18  
 Public Service Commission  
 MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.6255 per Mcf of contract demand and \$0.2179 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

MAY 3 1996

**MO. PUBLIC SERVICE COMMISSION**

96 - 78

DATE OF ISSUE April 12 1996 DATE EFFECTIVE May 3 1996  
 month day year month day year

ISSUED BY Dennis S. Gillmore Vice President, Customer and Regulatory Relations  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

<u>PURCHASED GAS ADJUSTMENT CLAUSES</u>						
<u>PGA</u>						
<b>RECEIVED</b>						
MAY 25 1996						
<u>II. ADJUSTMENT STATEMENT</u>						MISSOURI Public Service Commission
As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with billings on and after the effective date of this tariff sheet.						
Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.2557	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.4349
Small General Service	\$3.2557	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.4349
Large General Service	\$3.2557	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.4349
Unmetered Gas Light (1)	\$3.2557	\$0.1353	(\$0.1452)	\$0.0430	\$0.1461	\$3.4349
Large Volume Sales (3)	\$3.2557	\$0.1353	\$0.0000	\$0.0430	\$0.1461	\$3.5801
Large Volume Trans. (2)(3)				\$0.0430	\$0.0894	\$0.1324
<b>CANCELLED</b>						
MAY 3 1996						
BY 23 <sup>rd</sup> R.S. #18						
Public Service Commission						
MISSOURI						
<b>FILED</b>						
APR 3 1996						
96-78						
MO. PUBLIC SERVICE COM.						
1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf. 2 Demand related purchase gas costs of \$6.6255 per Mcf of contract demand and \$0.2779 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate. 3 Applies to Sales Service only. 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.						

DATE OF ISSUE March 14 1996      DATE EFFECTIVE April 3 1996  
 month      day      year                      month      day      year

ISSUED BY Dennis S. Gillmore      Director, Rates and Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

**RECEIVED**

PURCHASED GAS ADJUSTMENT CLAUSES  
PGA

FEB 14 1996

II. ADJUSTMENT STATEMENT

MISSOURI  
 Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with billings on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.4843	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.6648
Small General Service	\$3.4843	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.6648
Large General Service	\$3.4843	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.6648
Unmetered Gas Light (1)	\$3.4843	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.6648
Large Volume Sales (3)	\$3.4843	\$0.1353	\$0.0000	\$0.0430	\$0.1474	\$3.8100
Large Volume Trans. (2)(3)				\$0.0430	\$0.0850	\$0.1280

**CANCELLED**

APR 3 1996

BY 22nd RS 18

Public Service Commission  
 MISSOURI

- Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- Demand related purchase gas costs of \$6.6255 per Mcf of contract demand and \$0.2179 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- Applies to Sales Service only.
- Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**FILED**

MAR - 5 1996  
 96 - 78

MO. PUBLIC SERVICE COMM

DATE OF ISSUE February 14 1996 DATE EFFECTIVE March 5 1996  
 month day year month day year

ISSUED BY Dennis S. Gillmore Director, Rates and Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

**RECEIVED**

PURCHASED GAS ADJUSTMENT CLAUSES  
PGA

JAN 16 1996

II. ADJUSTMENT STATEMENT

MISSOURI  
 Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.2631	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.4436
Small General Service	\$3.2631	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.4436
Large General Service	\$3.2631	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.4436
Unmetered Gas Light (1)	\$3.2631	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.4436
Large Volume Sales (3)	\$3.2631	\$0.1353	\$0.0000	\$0.0430	\$0.1474	\$3.5888
Large Volume Trans. (2)(3)				\$0.0430	\$0.0850	\$0.1280

**CANCELLED**

MAR 5 1996  
 B. 21st RS 18  
 Public Service Commission  
 MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**FILED**

FEB 5 1996

96-78

MO. PUBLIC SERVICE COM.

DATE OF ISSUE January 16 1996 DATE EFFECTIVE February 5 1996  
 month day year month day year

ISSUED BY Dennis S. Gillmore Director, Rates and Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

Missouri Gas Energy,  
 a Division of Southern Union Company

For: All Missouri Service Areas

PURCHASED GAS ADJUSTMENT CLAUSES  
PGA

**RECEIVED**  
 DEC 21 1995

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

II. ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.1917	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.3722
Small General Service	\$3.1917	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.3722
Large General Service	\$3.1917	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.3722
Unmetered Gas Light (1)	\$3.1917	\$0.1353	(\$0.1452)	\$0.0430	\$0.1474	\$3.3722
Large Volume Sales (3)	\$3.1917	\$0.1353	\$0.0000	\$0.0430	\$0.1474	\$3.5174
Large Volume Trans. (2)(4)				\$0.0430	\$0.0850	\$0.1280

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**CANCELLED**

**FILED**

FEB 5 1996  
 20th RS 18  
 Missouri Public Service Commission

JAN 5 1996  
 96-78  
 MO PUBLIC SERVICE COMM.

DATE OF ISSUE December 15 1995 month day year January 5 1996 month day year

ISSUED BY Dennis S. Gillmore Director, Rates and Regulatory Affairs  
 Missouri Gas Energy  
 Kansas City, MO. 64111

For

All Missouri Service Areas

Purchased Gas Adjustment Clause  
PGA

**RECEIVED**

NOV 15 1995

II. ADJUSTMENT STATEMENT

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

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$3.1643	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.3290
Small Gen. Service	\$3.1643	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.3290
Large Gen. Service	\$3.1643	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.3290
Unmetered Gas Light (1)	\$3.1643	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.3290
Large Volume Sales (3)	\$3.1643	\$0.1353	\$0.0000	\$0.0430	\$0.1316	\$3.4742
Large Volume Trans. (2) (4)				\$0.0430	\$0.0848	\$0.1278

**CANCELLED**

JAN 5 1996

BY 19th RS 18  
 Public Service

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

DATE OF ISSUE November 15, 1995  
 month day year

DATE EFFECTIVE December 5, 1995  
 month day year

ISSUED BY F. Jay Cummings - Vice President, Rates and Regulatory Affairs  
 Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

**FILED**

DEC 5 1995  
 96 - 78  
 MO. PUBLIC SERVICE COMM.

For

All Missouri Service Areas

Purchased Gas Adjustment Clause  
PGA

**RECEIVED**

OCT 11 1995

II. ADJUSTMENT STATEMENT

**MISSOURI  
 Public Service Commission**

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$2.9502	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.1149
Small Gen. Service	\$2.9502	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.1149
Large Gen. Service	\$2.9502	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.1149
Unmetered Gas Light (1)	\$2.9502	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.1149
Large Volume Sales (3)	\$2.9502	\$0.1353	\$0.0000	\$0.0430	\$0.1316	\$3.2601
Large Volume Trans. (2) (4)				\$0.0430	\$0.0848	\$0.1278

**CANCELLED**

DEC 5 1995  
 BY 18<sup>th</sup> RS 18  
 Missouri Public Service Commission  
 MISSOURI

**FILED**

NOV 1 1995  
 96 - 78

**MO. PUBLIC SERVICE COM**

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

DATE OF ISSUE October 12, 1995  
 month day year

DATE EFFECTIVE November 1, 1995  
 month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
 Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

For

All Missouri Service Areas

Purchased Gas Adjustment Clause  
PGA

**RECEIVED**

SEP 14 1995

II. ADJUSTMENT STATEMENT

MISSOURI  
 Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>T.C.</u>	<u>Total P.G.A.</u>
Residential	\$2.8821	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.0468
Small Gen. Service	\$2.8821	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.0468
Large Gen. Service	\$2.8821	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.0468
Unmetered Gas Light (1)	\$2.8821	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$3.0468
Large Volume Sales (3)	\$2.8821	\$0.1353	\$0.0000	\$0.0430	\$0.1316	\$3.1920
Large Volume Trans. (2) (4)				\$0.0430	\$0.0848	\$0.1278

**CANCELLED**

NOV 1 1995

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Interstate Service Base.

BY 17th RS 18  
 Public Service Commission  
 MISSOURI

OCT 4 1995  
 96 - 78

MO. PUBLIC SERVICE COMM.

DATE OF ISSUE September 14, 1995  
 month day year

DATE EFFECTIVE October 4, 1995  
 month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
 Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111



For

All Missouri Service Areas

Purchased Gas Adjustment Clause  
PGA

**RECEIVED**  
**AUG 11 1995**

II. ADJUSTMENT STATEMENT

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

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$2.5244	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$2.6891
Small Gen. Service	\$2.5244	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$2.6891
Large Gen. Service	\$2.5244	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$2.6891
Unmetered Gas Light (1)	\$2.5244	\$0.1353	(\$0.1452)	\$0.0430	\$0.1316	\$2.6891
Large Volume Sales (3)	\$2.5244	\$0.1353	\$0.0000	\$0.0430	\$0.1316	\$2.8343
Large Volume Trans. (2) (4)				\$0.0430	\$0.0848	\$0.1278

**CANCELLED**

OCT 4 1995

BY 16<sup>th</sup> R.S.#18  
 Public Service Commission  
 MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

DATE OF ISSUE August 11, 1995  
 month day year

DATE EFFECTIVE September 1, 1995  
 month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
 Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

**FILED**

SEP 1 1995  
 95 - 82  
 MO. PUBLIC SERVICE COMM.

For

All Missouri Service Areas

Purchased Gas Adjustment Clause  
PGA

RECEIVED

JUL 14 1995

II. ADJUSTMENT STATEMENT

MISSOURI  
 Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	T.C.	Total P.G.A.
Residential	\$2.7932	(\$0.3295)	(\$0.1452)	\$0.0676	\$0.1316	\$2.5177
Small Gen. Service	\$2.7932	(\$0.3295)	(\$0.1452)	\$0.0676	\$0.1316	\$2.5177
Large Gen. Service	\$2.7932	(\$0.3295)	(\$0.1452)	\$0.0676	\$0.1316	\$2.5177
Unmetered Gas Light (1)	\$2.7932	(\$0.3295)	(\$0.1452)	\$0.0676	\$0.1316	\$2.5177
Large Volume Sales (3)	\$2.7932	(\$0.3295)	\$0.0000	\$0.0676	\$0.1316	\$2.6629
Large Volume Trans. (2) (4)				\$0.0676	\$0.0848	\$0.1524

CANCELLED

SEP 01 1995  
 BY 15<sup>th</sup> R.S. # 18  
 Public Service Commission  
 MISSOURI

- Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- Demand related purchase gas costs of \$6.5995 per Mcf of contract demand and \$0.2171 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- Applies to Sales Service only.
- Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

DATE OF ISSUE July 14, 1995  
 month day year

DATE EFFECTIVE August 3, 1995  
 month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
 Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

FILED

AUG 3 1995  
 95-82  
 MO PUBLIC SERVICE COMM

Canceling P.S.C.MO. No. 1  
P.S.C.MO. No. 1

Thirteenth Revised  
Twelfth Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

Purchased Gas Adjustment Clause (Cont.)  
PGA

**RECEIVED**  
**MAY 15 1995**

**II. ADJUSTMENT STATEMENT**

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

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with billings on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.5567	(\$0.3295)	\$0.0000	\$0.0676	\$2.2948
<u>Small General Service</u>	\$2.5567	(\$0.3295)	\$0.0000	\$0.0676	\$2.2948
<u>Large General Service</u>	\$2.5567	(\$0.3295)	\$0.0000	\$0.0676	\$2.2948
<u>Unmetered Gaslight Service 1</u>	\$2.5567	(\$0.3295)	\$0.0000	\$0.0676	\$2.2948
<u>Large Volume Service 3</u>	\$2.5567	(\$0.3295)	\$0.0000	\$0.0676	\$2.2948
<u>Large Volume Service 2/4</u>				\$0.0676	\$0.0676

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.6310 per Mcf of contract demand and \$0.2181 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**CANCELLED**

**FILED**

AUG 3 1995  
BY 14th B.S.#18  
Public Service Commission  
MISSOURI

JUN 5 1995  
95 - 82  
MO. PUBLIC SERVICE COMM.

DATE OF ISSUE May 15 1995 DATE EFFECTIVE June 5 1995  
month day year month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
Missouri Gas Energy, 3420 Broadway, Kansas City, MO 64111

Missouri Gas Energy  
 a Division of Southern Union Company

For

All Missouri Service Areas

**RECEIVED**

Purchased Gas Adjustment Clause (Cont.)

PGA

APR 13 1995

MISSOURI

Public Service Commission

II. ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.4878	(0.3295)	0.0000	0.0676	\$2.2259
<u>Small General Service</u>	2.4878	(0.3295)	0.0000	0.0676	2.2259
<u>Large General Service</u>	2.4878	(0.3295)	0.0000	0.0676	2.2259
<u>Unmetered Gaslight Service 1</u>	2.4878	(0.3295)	0.0000	0.0676	2.2259
<u>Large Volume Service 3</u>	2.4878	(0.3295)	0.0000	0.0676	2.2259
<u>Large Volume Service 2/4</u>				0.0676	0.0676

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.6310 per Mcf of contract demand and \$0.2181 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**CANCELLED**

**FILED**

JUN 05 1995  
 BY 13th R.S. #18  
 Public Service Commission  
 MISSOURI

MAY 4 1995  
 95 - 82  
 MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE April 14, 1995  
 month day year

DATE EFFECTIVE May 4, 1995  
 month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs  
 Missouri Gas Energy 3420 Broadway  
 Kansas City, MO 64111

Missouri Gas Energy  
 a Division of Southern Union Company

For

All Missouri Service Areas

**RECEIVED**

Purchased Gas Adjustment Clause (Cont.)  
PGA

FEB 14 1995

II. ADJUSTMENT STATEMENT

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

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.3096	(0.3295)	0.0000	0.0676	\$2.0477
<u>Small General Service</u>	2.3096	(0.3295)	0.0000	0.0676	2.0477
<u>Large General Service</u>	2.3096	(0.3295)	0.0000	0.0676	2.0477
<u>Unmetered Gaslight Service 1</u>	2.3096	(0.3295)	0.0000	0.0676	2.0477
<u>Large Volume Service 3</u>	2.3096	(0.3295)	0.0000	0.0676	2.0477
<u>Large Volume Service 2/4</u>				0.0676	0.0676

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base

**CANCELLED**

**FILED**

MAY 4 1995  
 BY 12th R.S. #18  
 Public Service Commission  
 MISSOURI

MAR 6 1995  
 95 - 82  
 MO. PUBLIC SERVICE COM.

DATE OF ISSUE February 14, 1995  
 month day year

DATE EFFECTIVE March 6, 1995  
 month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs  
 Missouri Gas Energy 3420 Broadway  
 Kansas City, MO 64111

P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Tenth Revised  
Ninth Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

RECEIVED

Purchased Gas Adjustment Clause (Cont.)  
PGA

JAN 13 1995

II. ADJUSTMENT STATEMENT

MISSOURI  
Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.6480	(0.3295)	0.0000	0.0676	\$2.3861
<u>Small General Service</u>	2.6480	(0.3295)	0.0000	0.0676	2.3861
<u>Large General Service</u>	2.6480	(0.3295)	0.0000	0.0676	2.3861
<u>Unmetered Gaslight Service 1</u>	2.6480	(0.3295)	0.0000	0.0676	2.3861
<u>Large Volume Service 3</u>	2.6480	(0.3295)	0.0000	0.0676	2.3861
<u>Large Volume Service 2/4</u>				0.0676	0.0676

CANCELLED

MAR 6 1995

BY 11th R.S. No. 18  
Public Service Commission  
MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 MCF
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

FILED

FEB 3 1995  
95 - 82

MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 13, 1995  
month day year

DATE EFFECTIVE February 3, 1995  
month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111

P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Ninth Revised  
Eighth Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

RECEIVED

Purchased Gas Adjustment Clause (Cont.)  
PGA

DEC 16 1994

II. ADJUSTMENT STATEMENT

MISSOURI  
Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.8409	(0.3295)	0.0000	0.0676	\$2.5790
<u>Small General Service</u>	2.8409	(0.3295)	0.0000	0.0676	2.5790
<u>Large General Service</u>	2.8409	(0.3295)	0.0000	0.0676	2.5790
<u>Unmetered Gaslight Service 1</u>	2.8409	(0.3295)	0.0000	0.0676	2.5790
<u>Large Volume Service 3</u>	2.8409	(0.3295)	0.0000	0.0676	2.5790
<u>Large Volume Service 2/4</u>				0.0676	0.0676

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

CANCELLED

FILED

FEB 3 1995 #18

JAN 5 1995  
95 - 82

DATE OF ISSUE December 16, 1994  
month day year

DATE EFFECTIVE January 5, 1995  
month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111

BY 10th Rev. S 18  
Public Service Commission  
MISSOURI

MO. PUBLIC SERVICE COMM.

P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Eighth Revised  
Seventh Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

RECEIVED

Purchased Gas Adjustment Clause (Cont.)

NOV 15 1994

PGA

MISSOURI

II. ADJUSTMENT STATEMENT

Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$3.0274	(0.3295)	(0.0216)	0.0676	\$2.7439
<u>Small General Service</u>	3.0274	(0.3295)	(0.0216)	0.0676	2.7439
<u>Large General Service</u>	3.0274	(0.3295)	(0.0216)	0.0676	2.7439
<u>Unmetered Gaslight Service 1</u>	3.0274	(0.3295)	(0.0216)	0.0676	2.7439
<u>Large Volume Service 3</u>	3.0274	(0.3295)	0.0000	0.0676	2.7655
<u>Large Volume Service 2/4</u>				0.0676	0.0676

CANCELLED

JAN 5 1995

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf. BY 9<sup>th</sup> R.S. #18
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

Public Service Commission  
MISSOURI

FILED

DEC 5 1994  
95 - 82

MO. PUBLIC SERVICE COMM.

DATE OF ISSUE November 15, 1994  
month day year

DATE EFFECTIVE December 5, 1994  
month day year

ISSUED BY

John M. Fernald  
John M. Fernald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111



P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Seventh Revised  
Sixth Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

Purchased Gas Adjustment Clause (Cont.)  
PGA

**RECEIVED**

OCT 11 1994

II. ADJUSTMENT STATEMENT

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

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.7065	(0.3295)	(0.0216)	0.0676	\$2.4230
<u>Small General Service</u>	2.7065	(0.3295)	(0.0216)	0.0676	2.4230
<u>Large General Service</u>	2.7065	(0.3295)	(0.0216)	0.0676	2.4230
<u>Unmetered Gaslight Service 1</u>	2.7065	(0.3295)	(0.0216)	0.0676	2.4230
<u>Large Volume Service 3</u>	2.7065	(0.3295)	0.0000	0.0676	2.4446
<u>Large Volume Service 2/4</u>				0.0676	0.0676

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

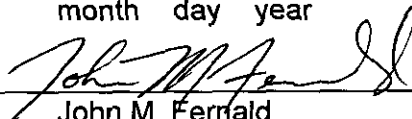
**CANCELLED**  
DEC 5 1994  
BY 8th R.S. #18  
Public Service Commission  
MISSOURI

**FILED**  
NOV 1 1994  
**95 - 82**  
MO. PUBLIC SERVICE COMM.

DATE OF ISSUE October 11, 1994  
month day year

DATE EFFECTIVE November 1, 1994  
month day year

ISSUED BY

  
John M. Ferrald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111

P.S.C.MO. No. 1  
 Canceling P.S.C.MO. No. 1

Sixth Revised  
Fifth Revised

SHEET No. 18  
 SHEET No. 18

Missouri Gas Energy  
 a Division of Southern Union Company

For

All Missouri Service Areas

Purchased Gas Adjustment Clause (Cont.)  
PGA

RECEIVED  
 SEP 13 1994

II. ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

MISSOURI  
 Public Service Commission

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.8499	(0.3295)	(0.0216)	0.0676	\$2.5664
<u>Small General Service</u>	2.8499	(0.3295)	(0.0216)	0.0676	2.5664
<u>Large General Service</u>	2.8499	(0.3295)	(0.0216)	0.0676	2.5664
<u>Unmetered Gaslight Service 1</u>	2.8499	(0.3295)	(0.0216)	0.0676	2.5664
<u>Large Volume Service 3</u>	2.8499	(0.3295)	0.0000	0.0676	2.5880
<u>Large Volume Service 2/4</u>				0.0676	0.0676

CANCELLED

NOV 01 1994  
 BY M. R. S. 18  
 Public Service Commission  
 MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

FILED

OCT 3 1994  
 95 - 82

MO. PUBLIC SERVICE COM.

DATE OF ISSUE September 13 1994  
 month day year

DATE EFFECTIVE October 3 1994  
 month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs  
 Missouri Gas Energy 3420 Broadway  
 Kansas City, MO 64111

P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Fifth Revised  
Fourth Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

RECEIVED

Purchased Gas Adjustment Clause (Cont.)

PGA

AUG 12 1994

II. ADJUSTMENT STATEMENT

MISSOURI  
Public Service Commission

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.9620	(0.3295)	(0.0216)	0.0676	\$2.6785
<u>Small General Service</u>	2.9620	(0.3295)	(0.0216)	0.0676	2.6785
<u>Large General Service</u>	2.9620	(0.3295)	(0.0216)	0.0676	2.6785
<u>Unmetered Gaslight Service 1</u>	2.9620	(0.3295)	(0.0216)	0.0676	2.6785
<u>Large Volume Service 3</u>	2.9620	(0.3295)	0.0000	0.0676	2.7001
<u>Large Volume Service 2/4</u>				0.0676	0.0676

CANCELLED

OCT 03 1994  
BY 6th R.S. #18  
Public Service Commission  
MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

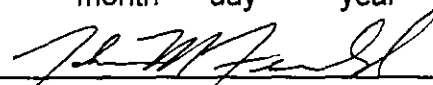
FILED

SEP 1 1994  
94 - 228  
MO. PUBLIC SERVICE COM.

DATE OF ISSUE August 12 1994  
month day year

DATE EFFECTIVE September 1 1994  
month day year

ISSUED BY

  
John M. Fernald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111

P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Fourth Revised  
Third Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

**RECEIVED**

Purchased Gas Adjustment Clause (Cont.)  
PGA

JUL 14 1994

II. ADJUSTMENT STATEMENT

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

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.9341	0.0704	(0.0216)	0.0085	\$2.9914
<u>Small General Service</u>	2.9341	0.0704	(0.0216)	0.0085	2.9914
<u>Large General Service</u>	2.9341	0.0704	(0.0216)	0.0085	2.9914
<u>Unmetered Gaslight Service 1</u>	2.9341	0.0704	(0.0216)	0.0085	2.9914
<u>Large Volume Service 3</u>	2.9341	(0.0020)	0.0000	0.0085	2.9406
<u>Large Volume Service 2/4</u>				0.0085	0.0085

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.5984 per Mcf of contract demand and \$0.1842 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**CANCELLED**

**FILED**

SEP 1 1994  
BY 5th R.S. #18  
Public Service Commission  
MISSOURI

AUG 3 1994  
94 - 228

MO. PUBLIC SERVICE COM. TAA

DATE OF ISSUE July 14 1994  
month day year

DATE EFFECTIVE August 3 1994  
month day year

ISSUED BY John M. Fernald  
John M. Fernald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111

P.S.C.MO. No. 1  
Canceling P.S.C.MO. No. 1

Third Revised  
Second Revised

SHEET No. 18  
SHEET No. 18

Missouri Gas Energy  
a Division of Southern Union Company

For

All Missouri Service Areas

RECEIVED

Purchased Gas Adjustment Clause (Cont.)

PGA

JUN 15 1994

MISSOURI

Public Service Commission

II. ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$2.7871	0.0704	(0.0216)	0.0085	\$2.8444
<u>Small General Service</u>	2.7871	0.0704	(0.0216)	0.0085	2.8444
<u>Large General Service</u>	2.7871	0.0704	(0.0216)	0.0085	2.8444
<u>Unmetered Gaslight Service 1</u>	2.7871	0.0704	(0.0216)	0.0085	2.8444
<u>Large Volume Service 3</u>	2.7871	(0.0020)	0.0000	0.0085	2.7936
<u>Large Volume Service 2/4</u>				0.0085	0.0085

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.6017 per Mcf of contract demand and \$0.1843 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

CANCELLED

AUG 3 1994  
BY R.S. #18  
Public Service Commission  
MISSOURI

FILED

JUL 5 1994  
94 - 228  
MO. PUBLIC SERVICE COMM.

DATE OF ISSUE June 15 1994  
month day year

DATE EFFECTIVE July 5 1994  
month day year

ISSUED BY

John M. Fernald  
John M. Fernald

Director, Rates and Regulatory Affairs  
Missouri Gas Energy 3420 Broadway  
Kansas City, MO 64111

Missouri Gas Energy  
 a Division of Southern Union Company

For

All Missouri Service Areas

RECEIVED

Purchased Gas Adjustment Clause (Cont.)  
PGA

MAY 13 1994

II. ADJUSTMENT STATEMENT

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

Customer Class	Current Cost of Gas	A.C.A.	Refund	T.O.P.	Total Purchased Gas Cost
<u>Residential Service</u>	\$3.0638	0.0704	(0.0216)	0.0085	\$3.1211
<u>Small General Service</u>	3.0638	0.0704	(0.0216)	0.0085	3.1211
<u>Large General Service</u>	3.0638	0.0704	(0.0216)	0.0085	3.1211
<u>Unmetered Gaslight Service 1</u>	3.0638	0.0704	(0.0216)	0.0085	3.1211
<u>Large Volume Service 3</u>	3.0638	(0.0020)	0.0000	0.0085	3.0703
<u>Large Volume Service 2/4</u>				0.0085	0.0085

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$5.6017 per Mcf of contract demand and \$0.1843 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

CANCELLED

FILED

JUL 5 1994  
 BY 2nd RS #18  
 Public Service Commission  
 MISSOURI

JUN 3 1994  
 94-228  
 MO. PUBLIC SERVICE COMM.

DATE OF ISSUE May 13 1994  
 month day year

DATE EFFECTIVE June 3 1994  
 month day year

ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs  
 Missouri Gas Energy 3420 Broadway  
 Kansas City, MO 64111

Missouri Gas Energy  
 a Division of Southern Union Company

For

All Missouri Service Areas

**RECEIVED**

Purchased Gas Adjustment Clause (Cont.)  
PGA

APR 14 1994

II. ADJUSTMENT STATEMENT

**MISSOURI  
 Public Service Commission**

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$3.0255	0.0704	(0.0216)	0.0085	\$3.0828
<u>Small General Service</u>	3.0255	0.0704	(0.0216)	0.0085	3.0828
<u>Large General Service</u>	3.0255	0.0704	(0.0216)	0.0085	3.0828
<u>Unmetered Gaslight Service 1</u>	3.0255	0.0704	(0.0216)	0.0085	3.0828
<u>Large Volume Service 3</u>	3.0255	(0.0020)	0.0000	0.0085	3.0320
<u>Large Volume Service 2/4</u>				0.0085	0.0085

**CANCELLED**

JUN 3 1994

BY 2nd R.S. #18  
 PUBLIC SERVICE COMMISSION  
 MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.1103 per Mcf of contract demand and \$0.2010 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**FILED**

MAY 4 1994

94 - 228

**MO. PUBLIC SERVICE COMM.**

DATE OF ISSUE April 14 1994  
 month day year

DATE EFFECTIVE May 4 1994  
 month day year

ISSUED BY John M. Fernald  
 John M. Fernald

Director, Rates and Regulatory Affairs  
 Missouri Gas Energy 3420 Broadway  
 Kansas City, MO 64111

Missouri Gas Energy  
a Division of Southern Union Company

For All Missouri Service Areas

**RECEIVED**

JAN - 7 1994

Purchased Gas Adjustment Clause (Cont.)

PGA

**MISSOURI**  
Public Service Commission

**II. ADJUSTMENT STATEMENT**

As provided in this Purchased Gas Adjustment Clause, the following adjustments per MCF will become effective with sales on and after the effective date of this tariff sheet.

<u>Customer Class</u>	<u>Current Cost of Gas</u>	<u>A.C.A.</u>	<u>Refund</u>	<u>T.O.P.</u>	<u>Total Purchased Gas Cost</u>
<u>Residential Service</u>	\$3.3774	\$0.0704	\$(0.0216)	0.0085	\$3.4347
<u>Small General Service</u>	3.3774	0.0704	(0.0216)	0.0085	3.4347
<u>Large General Service</u>	3.3774	0.0704	(0.0216)	0.0085	3.4347
<u>Unmetered Gaslight Service 1</u>	3.3774	0.0704	(0.0216)	0.0085	3.4347
<u>Large Volume Service 3</u>	3.3774	(0.0020)	0.0085	0.0085	3.3839
<u>Large Volume Service 2/4</u>				.0085	.0085

**CANCELLED**

MAY 4 1994

BY 1st R.S. #18  
Public Service Commission  
MISSOURI

- 1 Each Unmetered Gaslight Unit is equal to 1.5 Mcf.
- 2 Demand related purchase gas costs of \$6.1103 per Mcf of contract demand and \$0.2010 per Mcf of daily demand for authorized sales in excess of the contract demand are directly chargeable to customers on this rate.
- 3 Applies to Sales Service only.
- 4 Applies to Transportation Service, Intrastate Transportation Service and Whiteman Air Force Base.

**FILED**

94 - 228  
FEB 1 1994

94 - 40

MO. PUBLIC SERVICE COMMISSION

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs



Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

In the event any refund received from the Company's suppliers is less than \$75,000 for the customer class, said refund shall be credited to the refund account and the Commission shall be advised of the receipt of such refund.

The Company shall not be required to refund to Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers when the credit balance in the refund account is less than \$75,000.

Tight Sands Refunds:

1. The Company has made an initial lump sum refund to its Missouri customers of approximately \$20 million which represents a portion of the cash stream payments it has or will receive as a result of the settlement of the Tight Sands anti-trust case. The portion of the settlement payments to be made through the initial lump sum refund and the method for making that refund are specified by the Commission in its Report and Order in Case No. GR-91-286.
2. At the end of calendar year 2001 or upon full repayment of amounts advanced to effect the initial lump sum refund (including interest and transaction costs), whichever occurs first, all cash stream payments received by the Company for gas purchased after that date or after full repayment shall be immediately credited to the appropriate customer refund account and distributed in accordance with gas cost refunding provisions then in effect.

Such refund amounts shall be allocated to the Company's customer classes based on the same Donkin Low method used to allocate the initial lump sum refunds. Within the Large Volume, Intrastate Transportation Service and Whiteman Air Force Base classes (including both sales and transportation customers), such refunds will be further allocated to individual customers based on each customer's pro rata share as determined by the Company from the customer's actual purchase volumes from the Company for the period of November 1980 through December of 1988.

Each Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer will receive a refund by check during the month of December. Alternatively, at the request of a Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer, the refund will be made by a credit to its bill during the month of December.

3. The Company will deduct the amount of any customer's delinquent bill or bad debt before making a refund to the customer.

DATE OF ISSUE: September 24, 2004  
month day year

~~October 2, 2004~~  
DATE EFFECTIVE: October 24, 2004  
month day year

ISSUED BY: Michael R. Noack

Director, Pricing and Regulatory Affairs

Missouri Gas Energy, Kansas City, Missouri 64111

April 19, 2018

Missouri Public

Service Commission

GR-2017-0216; YG-2018-0118

GR-2004-0209

**Filed**

Missouri Public  
Service Commission

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

**RECEIVED**

PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

III. DEFERRED PURCHASED GAS COST -ACTUAL COST ADJUSTMENT ACCOUNTS

MISSOURI  
Public Service Commission

A. Actual Cost Adjustment Account (ACA)

The Company shall establish and maintain a Deferred Purchased Gas Cost - Actual Cost Adjustment Account (ACA) which shall be credited with any over-recovery resulting from the operation of the Company's PGA procedure or debited for any under-recovery resulting from same. Such over- or under-recovery shall be determined by a monthly comparison of the actual total cost of gas and the cost recovery for the same month.

The "cost of gas" for a particular month will be calculated by using the as billed cost of gas shown on the books and records of the Company, but exclusive of refunds and fixed TOP charges and TC charges.

The "cost recovery" for a particular month shall be determined by calculating the product of the volumes billed during the month and the sum of that month's regular Purchased Gas Cost as adjusted by the UFA and Price Stabilization factors and the prior year "Actual Cost Adjustment" (ACA), as hereinafter defined. To this total, shall be added the demand related purchased gas costs billed directly to customers (see Section II of this Schedule). The fixed TOP recovery factor, the fixed TC recovery factor and the refund factor shall be excluded from this calculation.

The Deferred Purchased Gas Cost Account shall be adjusted for those revenues received by the Company for the release of pipeline transmission capacity to another party other than those revenues which are retained by the Company as described in Section IX.B of this schedule.

For each twelve month billing period ended June 30, the differences of the cost of gas and the cost recovery comparisons as described herein, including any balance for the previous year shall be accumulated to produce a cumulative balance of over-recovered or under-recovered costs. An "Actual Cost Adjustment" (ACA) shall be computed by dividing the cumulative balance of under-recoveries or over-recoveries, including debits and credits recorded in the IA account pursuant to the EGCIM set out in Section IX of this Schedule, by the annual sales volumes set out in Section VIII of this Schedule. Also, the Deferred Carrying Cost Balance (DCCB) and the Price Stabilization Balance shall be netted to the ACA.

CANCELLED

OCT 02 2004

By 3rd R/S 19  
Public Service Commission  
MISSOURI

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

AUG 16 1997

97 - 409

MO. PUBLIC SERVICE COMM

P.S.C. MO. No. 1  
Canceling P.S.C.MO. No. 1  
Missouri Gas Energy,  
a Division of Southern Union Company

First Revised  
Original

SHEET No. 19  
SHEET No. 19

**RECEIVED**  
All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JUL 14 1995

MISSOURI

Public Service Commission

III. DEFERRED PURCHASED GAS COST - ACTUAL COST ADJUSTMENT  
ACCOUNTS(cont.)

The "cost recovery" for a particular month shall be determined by calculating the product of the volumes billed during the month and the sum of that month's regular Purchased Gas Cost and the prior year "Actual Cost Adjustment" (ACA), as hereinafter defined. To this total, shall be added the demand related purchased gas costs billed directly to customers (see Section II of this Schedule). The fixed TOP recovery factor, the fixed TC recovery factor and the refund factor shall be excluded from this calculation.

For each twelve month billing period ended June 30th, the differences of the cost of gas and the cost recovery comparisons as described herein, including any balance for the previous year shall be accumulated to produce a cumulative balance of over-recovered or under-recovered costs. An "Actual Cost Adjustment" (ACA) shall be computed by dividing the cumulative balance of under-recoveries or over-recoveries by the estimated volume of total sales during the subsequent twelve-month period. This adjustment shall be rounded to the nearest \$0.0001 per MCF and applied to billings beginning with the first billing cycle of the billing month of September and ending with the last billing cycle of the billing month of August in the following year.

The "Actual Cost Adjustment" shall remain in effect until superseded by a subsequent "Actual Cost Adjustment" calculated according to this provision. The Company shall file any revised ACA on Sheet No. 18 in the same manner as all other Purchased Gas Cost Adjustments.

CANCELLED

AUG 15 1997

*Y. Paul R. S. 19*  
Public Service Commission  
MISSOURI

DATE OF ISSUE July 14, 1995  
month day year

DATE EFFECTIVE August 3, 1995  
month day year

ISSUED BY John M. Fernald Director, Rates and Regulatory Affairs  
Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

FILED

AUG 3 1995  
95 - 82

MO. PUBLIC SERVICE COMM

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JAN - 7 1994

MISSOURI  
Public Service Commission

III. DEFERRED PURCHASED GAS COST - ACTUAL COST ADJUSTMENT ACCOUNTS (cont.)

The "cost recovery" for a particular month shall be determined by calculating the product of the volumes billed during the month and the sum of that month's regular Purchased Gas Cost and the prior year "Actual Cost Adjustment" (ACA), as hereinafter defined. To this total, shall be added the demand related purchased gas costs billed directly to customers (see Section II of this Schedule). The fixed TOP recovery factor and the refund factor shall be excluded from this calculation.

For each twelve month billing period ended June 30th, the differences of the cost of gas and the cost recovery comparisons as described herein, including any balance for the previous year shall be accumulated to produce a cumulative balance of over-recovered or under-recovered costs. An "Actual Cost Adjustment" (ACA) shall be computed by dividing the cumulative balance of under-recoveries or over-recoveries by the estimated volume of total sales during the subsequent twelve-month period. This adjustment shall be rounded to the nearest \$0.0001 per MCF and applied to billings beginning with the first billing cycle of the billing month of September and ending with the last billing cycle of the billing month of August in the following year.

The "Actual Cost Adjustment" shall remain in effect until superseded by a subsequent "Actual Cost Adjustment" calculated according to this provision. The Company shall file any revised ACA on Sheet No. 18 in the same manner as all other Purchased Gas Cost Adjustments.

**CANCELLED**

AUG 3 1995  
BY 1st B.S.# 19  
Public Service Commission  
MISSOURI

**FILED**

FEB 1 1994  
94 - 40  
MO. PUBLIC SERVICE COMA

DATE OF ISSUE January 7 1994 DATE EFFECTIVE February 1 1994  
month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

2. At the end of calendar year 2001 or upon full repayment of amounts advanced to effect the initial lump sum refund (including interest and transaction costs), whichever occurs first, all cash stream payments received by the Company for gas purchased after that date or after full repayment shall be immediately credited to the appropriate customer refund account and distributed in accordance with gas cost refunding provisions then in effect.

Such refund amounts shall be allocated to the Company's customer classes based on the same Donkin Low method used to allocate the initial lump sum refunds. Within the Large Volume, Intrastate Transportation Service and Whiteman Air Force Base classes (including both sales and transportation customers), such refunds will be further allocated to individual customers based on each customer's pro rata share as determined by the Company from the customer's actual purchase volumes from the Company for the period of November 1980 through December of 1988.

Each Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer will receive a refund by check during the month of December. Alternatively, at the request of a Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer, the refund will be made by a credit to its bill during the month of December.

3. The Company will deduct the amount of any customer's delinquent bill or bad debt before making a refund to the customer.

**October 2, 2004**

DATE OF ISSUE: September 24, 2004  
month day year

DATE EFFECTIVE: ~~October 24, 2004~~  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

**CANCELLED** Second Revised  
First Revised

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation By 34RS20

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

For: All Missouri Service Areas  
Community, Town or City

**Missouri Public Service Commission**

PURCHASED GAS COST ADJUSTMENT  
PGA

REC'D AUG 28 1998

This adjustment shall be rounded to the nearest \$0.00001 per Ccf and applied to the following Winter PGA and subsequent Summer PGA, except for a transitional period during which the ACA adjustment for the July 1996 through June 1997 ACA year will apply to the PGA effective with the first billing cycle in the billing month of September, 1997 and ending when the Winter 1998 PGA rate becomes effective.

The "Actual Cost Adjustment" shall remain in effect until superseded by a subsequent "Actual Cost Adjustment" calculated according to this provision. The Company shall file any revised ACA on Sheet No. 24.7 in the same manner as all other Purchased Gas Cost Adjustments.

B. Deferred Carrying Cost Balance (DCCB)

Carrying costs shall be applied to certain deferred gas cost balances in the Company's ACA Account through operation of the DCCB. The DCCB is the cumulative under- or over-recovery of gas costs at the end of each month for each annual ACA period. For each such month, the under- and over-recovery of gas costs to be included in the DCCB shall be the product of (a) the difference between the actual annualized unit cost of gas (including the cost of gas withdrawn from storage) and the estimated annualized unit cost of gas factor included in the Company's then most recent PGA filing, times (b) the actual volumes of gas billed during such month.

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 the following month), minus one (1) percentage point, shall be credited to customers for any over-recovery of gas costs, or credited to the Company for any under-recovery of gas costs only when, and to the portion of the balance amount which, exceeds five percent (5%) of the Company's Annual Gas Cost Level.

Any DCCB amount existing at the end of the Company's ACA period, including interest, shall be included in the determination of the new ACA factor to be effective in the Winter PGA Filing. The DCCB may be charged to or collected from customers through implementation of the Unscheduled Winter PGA Filing as described in Section I.B.2 of this Schedule. The revenue collected through the UFA charge shall be credited monthly to the DCCB.

C. Review of Costs

The Refund, TOP, Transition Cost, IR and IA accounts shall be reviewed concurrently with the ACA audit. Pipeline transportation costs, and storage costs shall be subject to audit and prudence review. The applicability of a prudence review of procurement costs will be applied consistent with the Report and Order in Case No. GO-94-318 Phase II.

**Missouri Public Service Commission**

FILED SEP 02 1998

DATE OF ISSUE: : August 28 1998  
month day year

DATE EFFECTIVE: September 27 1998  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

SEP 02 1998

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

**RECEIVED**  
For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

MISSOURI  
Public Service Commission

This adjustment shall be rounded to the nearest \$0.0001 per Mcf and applied to the following Winter PGA and subsequent Summer PGA, except for a transitional period during which the ACA adjustment for the July 1996 through June 1997 ACA year will apply to the PGA effective with the first billing cycle in the billing month of September, 1997 and ending when the Winter 1998 PGA rate becomes effective.

The "Actual Cost Adjustment" shall remain in effect until superseded by a subsequent "Actual Cost Adjustment" calculated according to this provision. The Company shall file any revised ACA on Sheet No. 24.7 in the same manner as all other Purchased Gas Cost Adjustments.

B. Deferred Carrying Cost Balance (DCCB)

Carrying costs shall be applied to certain deferred gas cost balances in the Company's ACA Account through operation of the DCCB. The DCCB is the cumulative under- or over-recovery of gas costs at the end of each month for each annual ACA period. For each such month, the under- and over-recovery of gas costs to be included in the DCCB shall be the product of (a) the difference between the actual annualized unit cost of gas (including the cost of gas withdrawn from storage) and the estimated annualized unit cost of gas factor included in the Company's then most recent PGA filing, times (b) the actual volumes of gas billed during such month.

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 the following month), minus one (1) percentage point, shall be credited to customers for any over-recovery of gas costs, or credited to the Company for any under-recovery of gas costs only when, and to the portion of the balance amount which, exceeds five percent (5%) of the Company's Annual Gas Cost Level.

Any DCCB amount existing at the end of the Company's ACA period, including interest, shall be included in the determination of the new ACA factor to be effective in the Winter PGA Filing. The DCCB may be charged to or collected from customers through implementation of the Unscheduled Winter PGA Filing as described in Section I.B.2 of this Schedule. The revenue collected through the UFA charge shall be credited monthly to the DCCB.

MISSOURI PUBLIC SERVICE COMMISSION

CANC SEP 02 1998  
by 2nd RW. St. 20

C. Review of Costs

The Refund, TOP, Transition Cost, IR and IA accounts shall be reviewed concurrently with the ACA audit. Pipeline transportation costs, and storage costs shall be subject to audit and prudence review. The applicability of a prudence review of procurement costs will be applied consistent with the Report and Order in Case No. GO-94-318 Phase II.

97 - 409

DATE OF ISSUE: August 8, 1997  
month day year

DATE EFFECTIVE: August 15, 1997  
month day year

FILED

ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs

AUG 15 1997

Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

RECEIVED

Purchased Gas Cost Adjustment

JAN - 7 1994

PGA

MISSOURI  
Public Service Commission

IV. REFUND PROVISION

Residential, Small General, Large General and Unmetered Gaslight Customers:

For the purpose hereof, unless the Missouri Public Service Commission shall otherwise order, refunds or a balance in the refund account in excess of \$75,000 (including interest from suppliers) received by the Company from charges paid for natural gas resold to its Residential, Small General, Large General and Unmetered Gaslight customers, shall be refunded to such customers as a reduction in their Purchased Gas Adjustment. Within 90 days of the receipt of a refund in excess of \$75,000 or the balance reaching \$75,000, the Company shall file with the Commission and propose to make effective, the appropriate Purchased Gas Cost Adjustment Statement reflecting the decrease and an associated statement showing the computation of the refund adjustment.

The Company will add interest to the refunds received from its suppliers applicable to (1) the amount of the refund from the date of its receipt by the Company to the beginning date of the refund adjustment period, and (2) the average amount of the total refund estimated to be outstanding during the refund adjustment period. Such interest shall be calculated at the rate of 6 percent per annum compounded annually. For each refund distribution period, the interest to be added by the Company shall be included in determining the refund credits to be applied to bills.

The Company shall file refund factors in the same manner as all other Purchased Gas Adjustments.

The refund adjustment per MCF shall be determined by dividing the appropriate refund amount for this customer group, by the MCF sales to such group during the first twelve of the previous fourteen calendar months preceding the date of receipt of the refund. The amount of the unit refund adjustment shall be computed to the nearest \$0.0001 per MCF.

The length of the refund period shall generally be 12 months, except that each refund period may be lengthened or shortened by the Company, to avoid a total refund materially above or below the refundable amount.

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ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

CANCELLED

AUG 15 1997

by Let R 590  
Public Service Commission  
MISSOURI

FILED

MO PUBLIC SERVICE COMM



Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

V. TAKE OR PAY RECOVERY FACTOR

Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs shall be recovered from all classes of customers equally on a volumetric basis by the application of the TOP Cost Recovery Factor to all Ccf billed for both natural gas sales and transportation volumes under rate schedules on file with the Missouri Public Service Commission.

The TOP Cost Recovery Factor will be computed by dividing the annualized TOP costs by the estimated volumes of the total sales and transportation Ccf for the twelve-month period beginning with the effective date of the TOP Cost Recovery Factor. Annualized TOP costs shall be the fixed TOP costs, including interest, the Company has paid or reasonably expects to pay, in a twelve-month period as a result of the application of FERC approved tariffs relating to the recovery of TOP and contract reformation costs by the Company's natural gas suppliers, plus any over or under-recovery of such costs from the previous period as discussed below.

The TOP Cost Recovery Factor shall be reviewed concurrently with the Annual Cost Adjustment Factor. This adjustment shall be rounded to the nearest \$0.00001 per Ccf and applied to the following Winter PGA and subsequent Summer PGA, except for a transitional period during which the TOP adjustment for the July 1996 through June 1997 ACA year will apply to the PGA effective with the first billing cycle in the billing month of September, 1997 and ending when the Winter 1998 PGA becomes effective.

The TOP account balance will be the net balance of all revenue recovered from the application of the TOP recovery factor using the monthly actual billed sales by cycle for customers and each unit transported for transportation service customers and all fixed FERC-authorized TOP charges paid to its suppliers in the above 12 month period.

This account will be audited simultaneously with Company's Deferred Purchased Gas Cost Accounts (Section III of this PGA Clause). The period for recovering TOP costs shall generally mirror the recovery period ordered in each applicable FERC proceeding. The Company will keep such records so as to allow for an accurate accounting of such costs actually paid to suppliers and recovery actually received from customers.

**October 2, 2004**

DATE OF ISSUE: September 24, 2004  
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DATE EFFECTIVE: October 24, 2004  
month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT Missouri Public  
PGA Service Commission

REC'D AUG 28 1998

IV. REFUND PROVISIONS

Residential, Small General, Large General and Unmetered Gaslight Customers:

For the purpose hereof, unless the Missouri Public Service Commission shall otherwise order, refunds or a balance in the refund account in excess of \$75,000 (including interest from suppliers) received by the Company from charges paid and recovered through the PGA/EGCIM applicable to its Residential, Small General, Large General and Unmetered Gaslight customers, shall be refunded to such customers as a reduction in PGA rates. After receipt of a refund in excess of \$75,000 or the balance reaching \$75,000, the Company shall file with the Commission, at the time of its Winter, Summer, or Unscheduled Winter PGA filing, and propose to make effective, the appropriate PGA Statement reflecting the decrease and an associated statement showing the computation of the refund adjustment. After receipt of any refund in excess of \$75,000 prior to the effective date of this tariff sheet or the balance reaching \$75,000 prior to the effective date of this tariff sheet, the Company shall file with the Commission, and propose to make effective with the appropriate September, 1997 PGA Statement reflecting the decrease and an associated statement showing the computation of the refund adjustment.

The Company will add interest to the refunds received from its suppliers applicable to (1) the amount of the refund from the date of its receipt by the Company to the beginning date of the refund adjustment period, and (2) the average amount of the total refund estimated to be outstanding during the refund adjustment period. Such interest shall be calculated at the rate of 6 percent per annum compounded annually. For each refund distribution period, the interest to be added by the Company shall be included in determining the refund credits to be applied to bills.

The Company shall file refund factors in the same manner as all other PGA components.

The refund adjustment per Ccf shall be determined by dividing the appropriate refund amount for this customer group, by the Ccf sales to such group during the first twelve of the previous fourteen calendar months preceding the date of receipt of the refund. The amount of the unit refund adjustment shall be computed to the nearest \$0.00001 per Ccf.

CANCELLED

OCT 02 2004  
By 3rd RS 21  
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MISSOURI

Missouri Public  
Service Commission

98-160

FILED SEP 02 1998

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Commissioner of Public Service

**RECEIVED**

~~PURCHASED GAS COST ADJUSTMENT~~  
~~Service Commission~~ AUG 8 1997

IV. REFUND PROVISIONS

**CANC SEP 02 1998**  
by 2<sup>nd</sup> RW. Sht. 21

**MISSOURI**  
Public Service Commission

Residential, Small General, Large General and Unmetered Gaslight Customers:

For the purpose hereof, unless the Missouri Public Service Commission shall otherwise order, refunds or a balance in the refund account in excess of \$75,000 (including interest from suppliers) received by the Company from charges paid and recovered through the PGA/EGCIM applicable to its Residential, Small General, Large General and Unmetered Gaslight customers, shall be refunded to such customers as a reduction in PGA rates. After receipt of a refund in excess of \$75,000 or the balance reaching \$75,000, the Company shall file with the Commission, at the time of its Winter, Summer, or Unscheduled Winter PGA filing, and propose to make effective, the appropriate PGA Statement reflecting the decrease and an associated statement showing the computation of the refund adjustment. After receipt of any refund in excess of \$75,000 prior to the effective date of this tariff sheet or the balance reaching \$75,000 prior to the effective date of this tariff sheet, the Company shall file with the Commission, and propose to make effective with the appropriate September, 1997 PGA Statement reflecting the decrease and an associated statement showing the computation of the refund adjustment.

The Company will add interest to the refunds received from its suppliers applicable to (1) the amount of the refund from the date of its receipt by the Company to the beginning date of the refund adjustment period, and (2) the average amount of the total refund estimated to be outstanding during the refund adjustment period. Such interest shall be calculated at the rate of 6 percent per annum compounded annually. For each refund distribution period, the interest to be added by the Company shall be included in determining the refund credits to be applied to bills.

The Company shall file refund factors in the same manner as all other PGA components.

The refund adjustment per Mcf shall be determined by dividing the appropriate refund amount for this customer group, by the Mcf sales to such group during the first twelve of the previous fourteen calendar months preceding the date of receipt of the refund. The amount of the unit refund adjustment shall be computed to the nearest \$0.0001 per Mcf.

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ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

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**AUG 15 1997**  
**97 - 409**  
**MO. PUBLIC SERVICE COMM**

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

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Purchased Gas Cost Adjustment

PGA

JAN - 7 1994

**MISSOURI  
Public Service Commission**

IV. REFUND PROVISION (cont.)

After the refunding period is completed, the difference between the refunds received from the Company's suppliers and the amounts refunded to the respective customer group shall be determined and the difference retained in the refund accounts until such time as a subsequent refund is received. The balance in said refund accounts shall be added to any subsequent refund before computing a new refund adjustment.

In the event any refund received from the Company's suppliers is less than \$75,000 for this customer group, said refund shall be credited to the refund account. The credit balance in said account, exclusive of those amounts which have been included in the calculation of refunds then in progress, shall be accumulated to \$75,000 before commencing a subsequent refund as hereinabove provided.

Large Volume, Intrastate Transportation Service and Whiteman Air Force Base Customers:

Unless otherwise ordered by the Commission, supplier refunds (including interest from suppliers), received by the Company from charges paid for natural gas resold to its Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers shall be refunded to each customer classification respectively when such accumulated refunds equal or exceed \$75,000. Such refund shall be made within 90 days following receipt and shall be based on the sales to each customer classification during the period when such refund was generated. Where the total amount includes supplier refunds resulting from more than one proceeding, a single refund period may be selected which most nearly corresponds to the period of the proceeding during which the greater portion of the refund was generated. The total amount to be refunded shall be divided by MCF sales during the refund period. The result shall then be multiplied by the MCF sales made to each customer during such period and the amount so computed shall be refunded by a single payment to each customer. If a portion of the amount to be refunded is attributable to demand charges that were directly assigned to specific customers, such amount shall be refunded to the customers based on their demands during the refund period.

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ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

VI. TRANSITION COST RECOVERY FACTOR

Federal Energy Regulatory Commission (FERC) authorized direct billed (fixed) Transition Cost (TC) costs shall be recovered on a volumetric basis from customers receiving sales and transportation service under the Company's rate schedules on file with the Missouri Public Service Commission by the application of the following TC recovery factors.

TCs are those costs resulting from the implementation of Order No. 636, including Account 191 balances and gas supply realignment costs which are direct billed to the Company by its natural gas transporters.

The direct billed TC costs to be used in the factors computation shall be those the Company has paid or reasonably expects to pay, in a twelve-month period, plus any over or under-recovery of such costs from the previous recovery period as discussed below. The costs to be used in the computation shall include FERC authorized interest which is direct billed by the transporter to the Company and carrying costs on unrecovered transition costs.

"TC Factor 1" costs are those which relate solely to the most recent annual pipeline PGA period. This factor shall be charged to all sales customers only. The "TC Factor 1" will be computed by dividing these "TC Factor 1" costs by an estimate of the annual total sales volumes expected to be billed for the subsequent year.

"TC Factor 2" costs are all other direct billed Order No. 636 costs not included as "TC Factor 1" costs. The "TC Factor 2" shall be charged to both sales customers and transportation customers. This factor shall be computed by dividing the sum of the annualized "TC Factor 2" costs by an estimate of the annual volume of total sales plus total transportation expected to be billed for the subsequent year.

The "TC Factor 2" costs to be included in the computation of the billing factor shall include some Account 191 TCs (i.e. Williams Natural Gas Company's deferred storage costs and transportation and exchange imbalances) and any direct billed gas supply realignment costs.

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ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City:

<b>PURCHASED GAS COST ADJUSTMENT</b> <b>PGA</b>	<b>Missouri Public Service Commission</b> <b>REC'D AUG 28 1998</b>
<p>After the refunding period is completed, the difference between the refunds received from the Company's suppliers and the amounts refunded to the respective customer group shall be determined and the difference retained in the refund accounts until such time as a subsequent refund is received. The balance in said refund accounts shall be added to any subsequent refund before computing a new refund adjustment.</p> <p>In the event any refund received from the Company's suppliers is less than \$75,000 for this customer group, said refund shall be credited to the refund account. The credit balance in said account, exclusive of those amounts which have been included in the calculation of refunds then in progress, shall be accumulated to \$75,000 before commencing a subsequent refund as herein above provided.</p> <p><u>Large Volume, Intrastate Transportation Service and Whiteman Air Force Base Customers:</u></p> <p>Unless otherwise ordered by the Commission, supplier refunds (including interest from suppliers), received by the Company from charges paid for natural gas resold to its Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers shall be refunded to each customer classification respectively when such accumulated refunds equal or exceed \$75,000. Such refund shall be made within 90 days following receipt. The total amount to be refunded shall be divided by Ccf sales to each customer classification during the refund period.</p>	
<p><b>CANCELLED</b></p> <p>OCT 02 2004          by <i>4HRS 22</i>  <b>Public Service Commission</b>  <b>MISSOURI</b></p>	
<p><b>Missouri Public Service Commission</b>  <b>98-140</b>  <b>FILED SEP 02 1998</b></p>	

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

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After the refunding period is completed, the difference between the refunds received from the Company's suppliers and the amounts refunded to the respective customer group shall be determined and the difference retained in the refund accounts until such time as a subsequent refund is received. The balance in said refund accounts shall be added to any subsequent refund before computing a new refund adjustment.

In the event any refund received from the Company's suppliers is less than \$75,000 for this customer group, said refund shall be credited to the refund account. The credit balance in said account, exclusive of those amounts which have been included in the calculation of refunds then in progress, shall be accumulated to \$75,000 before commencing a subsequent refund as herein above provided.

Large Volume, Intrastate Transportation Service and Whiteman Air Force Base Customers:

Unless otherwise ordered by the Commission, supplier refunds (including interest from suppliers), received by the Company from charges paid for natural gas resold to its Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers shall be refunded to each customer classification respectively when such accumulated refunds equal or exceed \$75,000. Such refund shall be made within 90 days following receipt. The total amount to be refunded shall be divided by Mcf sales to each customer classification during the refund period.

Missouri Public  
Service Commission

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by 3<sup>rd</sup> rw. sht. 22

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MISSOURI  
Public Service Commission

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri **RECEIVED**  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

MISSOURI  
Public Service Commission

After the refunding period is completed, the difference between the refunds received from the Company's suppliers and the amounts refunded to the respective customer group shall be determined and the difference retained in the refund accounts until such time as a subsequent refund is received. The balance in said refund accounts shall be added to any subsequent refund before computing a new refund adjustment.

In the event any refund received from the Company's suppliers is less than \$75,000 for this customer group, said refund shall be credited to the refund account. The credit balance in said account, exclusive of those amounts which have been included in the calculation of refunds then in progress, shall be accumulated to \$75,000 before commencing a subsequent refund as herein above provided.

Large Volume, Intrastate Transportation Service and Whiteman Air Force Base Customers:

Unless otherwise ordered by the Commission, supplier refunds (including interest from suppliers), received by the Company from charges paid for natural gas resold to its Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers shall be refunded to each customer classification respectively when such accumulated refunds equal or exceed \$75,000. Such refund shall be made within 90 days following receipt except when the refund is triggered by amounts resulting from any of the FERC Dockets RP95-136-000, RP91-229-000, RP92-166-000, RS92-22-000, and RP95-124-000. When the accumulated refund amount exceeds \$75,000 and includes an amount resulting from any of the FERC Dockets RP95-136-000, RP91-229-000, RP92-166-000, RS92-22-000, and RP95-124-000 the refund shall be made within 150 days following receipt and shall include interest calculated at the rate of 6 percent per annum compounded annually for the period from the date of receipt by the Company to the date the refund is complete. The total amount to be refunded shall be divided by Mcf sales to each customer classification during the refund period.

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AUG 10 1998

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MISSOURI

MO. PUBLIC SERVICE COMMISSION

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111



Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JAN - 7 1994

MISSOURI

Public Service Commission

IV. REFUND PROVISION (cont.)

The Company shall deduct the amount of any delinquent bill or bad debt before making payment to the customer.

Any refund balance (debit or credit) shall be retained until such time as a subsequent refund is received from the Company's suppliers and shall be added to or deducted from such refund before distribution to customers.

In the event any refund received from the Company's suppliers is less than \$75,000 for the customer class, said refund shall be credited to the refund account and the Commission shall be advised of the receipt of such refund.

The Company shall not be required to refund to Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers when the credit balance in the refund account is less than \$75,000. When the credit balance in the refund account is greater than \$75,000 the Company shall within 90 days refund to its Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers utilizing the procedures as previously outlined herein.

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Public Service Commission  
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ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

MO. PUBLIC SERVICE COMMISSION

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

The above mentioned TC factors shall include, in their factor computations, all amounts of previously paid TC costs refunded to the Company by the transporter.

The "TC Factors 1 and 2" shall be reviewed concurrently with the Annual Cost Adjustment Factor. The "TC Factors 1 and 2" shall be rounded to the nearest \$0.00001 per Ccf and applied to the following Winter PGA and subsequent Summer PGA if the annual impact of the adjustment is anticipated to exceed \$500,000.

The TC account balances will reflect the net of all revenue recovered from the billing of the TC recovery factors to sales and transportation customers and the actual direct billed FERC-authorized TC charges paid by the Company to its transporters for the preceding twelve-month period as defined above.

Annually, the actually incurred TCs will be compared to the TCs billed revenue recovery for the same time period that the PGA's Actual Cost Adjustment (ACA) factor is calculated. The resulting under- or over-recovery, resulting from actual TC cost variations from estimated TC costs or from a determination by Missouri Public Service Commission that certain TC costs should have been billed to a different factor than the one used by the Company, will be divided by the throughput for the ACA period to develop a TC reconciliation factor. This factor will then be incorporated as part of the current TC recovery rates shown on the Adjustment statement. It is the intent of this provision to charge all customers their respective TC rates and to have revenue recovery generated be reconciled to actual TC costs paid during a twelve month period. The total estimated annualized sales and transportation volumes, applicable to each factor, will be used for their computation. The above factors will be adjusted to include any such under- or over-recovery.

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month day year

ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

Missouri Public  
Service Commission

REC'D AUG 28 1998

The result shall then be multiplied by the Ccf sales made to each customer during such period and the amount so computed shall be refunded by a single payment to each customer by check or credit on the customer's account. If a portion of the amount to be refunded is attributable to demand charges that were directly assigned to specific customers, such amount shall be refunded to the customers based on their demands during the refund period.

The Company shall deduct the amount of any delinquent bill or bad debt before making payment to the customer.

Any refunds remaining unclaimed shall be retained until such time as a subsequent refund is received from the Company's suppliers and shall be added to such refund before distribution to customers.

In the event any refund received from the Company's suppliers is less than \$75,000 for the customer class, said refund shall be credited to the refund account and the Commission shall be advised of the receipt of such refund.

The Company shall not be required to refund to Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers when the credit balance in the refund account is less than \$75,000.

Tight Sands Refunds:

1. The Company has made an initial lump sum refund to its Missouri customers of approximately \$20 million which represents a portion of the cash stream payments it has or will receive as a result of the settlement of the Tight Sands anti-trust case. The portion of the settlement payments to be made through the initial lump sum refund and the method for making that refund are specified by the Commission in its Report and Order in Case No. GR-91-286.

**CANCELLED**

Missouri Public  
Service Commission

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MISSOURI

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ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs

Missouri Gas Energy, Kansas City, Missouri 64111

SEP 02 1998

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

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PGA

**AUG 8 1997**

**MISSOURI  
Public Service Commission**

The result shall then be multiplied by the Mcf sales made to each customer during such period and the amount so computed shall be refunded by a single payment to each customer by check or credit on the customer's account. If a portion of the amount to be refunded is attributable to demand charges that were directly assigned to specific customers, such amount shall be refunded to the customers based on their demands during the refund period.

The Company shall deduct the amount of any delinquent bill or bad debt before making payment to the customer.

Any refunds remaining unclaimed shall be retained until such time as a subsequent refund is received from the Company's suppliers and shall be added to such refund before distribution to customers.

In the event any refund received from the Company's suppliers is less than \$75,000 for the customer class, said refund shall be credited to the refund account and the Commission shall be advised of the receipt of such refund.

The Company shall not be required to refund to Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customers when the credit balance in the refund account is less than \$75,000.

Tight Sands Refunds:

1. The Company has made an initial lump sum refund to its Missouri customers of approximately \$20 million which represents a portion of the cash stream payments it has or will receive as a result of the settlement of the Tight Sands anti-trust case. The portion of the settlement payments to be made through the initial lump sum refund and the method for making that refund are specified by the Commission in its Report and Order in Case No. GR-91-286.

**Missouri Public  
Service Commission**

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**AUG 15 1997**

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

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JAN 7 1994

IV. REFUND PROVISION (cont.)

MISSOURI  
Public Service Commission

Tight Sands Refunds:

1. The Company will make an initial lump sum refund to its Missouri customers of approximately \$20 million which represents a portion of the cash stream payments it has or will receive as a result of the settlement of the Tight Sands anti-trust case. The portion of the settlement payments to be made through the initial lump sum refund and the method for making that refund are specified by the Commission in its Report and Order in Case No. GR-91-286.
2. At the end of the calendar year 2001 or upon full repayment of amounts advanced to effect the initial lump sum refund (including interest and transaction costs), whichever occurs first, all cash stream payments received by the Company for gas purchased after that date or after full repayment shall be immediately credited to the appropriate customer refund account and distributed in accordance with the Purchased Gas Cost Adjustment refund provisions. Such refund amounts shall be allocated to the Company's customer classes based on the same Donkin Low method used to allocate the initial lump sum refunds. Within the Large Volume, Intrastate Transportation Service and Whiteman Air Force Base classes (including both sales and transportation customers), such refunds will be further allocated to individual customers based on each customer's pro rata share as determined by the Company from the customer's actual purchase volumes from the Company for the period of November 1980 through December of 1988.

Each Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer will receive a refund by check during the month of December. Alternatively, at the request of a Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer, the refund will be made by a credit to its bill during the month of December.

3. The Company will deduct the amount of any customer's delinquent bill or bad debt before making a refund to the customer.

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month day year month day year

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

The rates to be on the PGA Adjustment Statement and billed customers shall consist of:

for all sales customers:

The sum of "TC Factor 1" plus "TC Factor 2" plus any TC reconciliation factors,

for all transportation customers;

the sum of "TC Factor 2" plus any TC reconciliation factor.

The TC recovery factor shall remain in effect until superseded by a subsequent TC recovery factor calculated according to this provision. The Company shall file any revised TC recovery factor on Sheet No. 24.3 in the same manner as all other Purchased Gas Cost Adjustments.

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month day year

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October 2, 2004  
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ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

**RECEIVED**  
For: All Missouri Service Areas  
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PURCHASED GAS COST ADJUSTMENT  
PGA

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- 2. At the end of calendar year 2001 or upon full repayment of amounts advanced to effect the initial lump sum refund (including interest and transaction costs), whichever occurs first, all cash stream payments received by the Company for gas purchased after that date or after full repayment shall be immediately credited to the appropriate customer refund account and distributed in accordance with gas cost refunding provisions then in effect.

Such refund amounts shall be allocated to the Company's customer classes based on the same Donkin Low method used to allocate the initial lump sum refunds. Within the Large Volume, Intrastate Transportation Service and Whiteman Air Force Base classes (including both sales and transportation customers), such refunds will be further allocated to individual customers based on each customer's pro rata share as determined by the Company from the customer's actual purchase volumes from the Company for the period of November 1980 through December of 1988.

Each Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer will receive a refund by check during the month of December. Alternatively, at the request of a Large Volume, Intrastate Transportation Service and Whiteman Air Force Base customer, the refund will be made by a credit to its bill during the month of December.

- 3. The Company will deduct the amount of any customer's delinquent bill or bad debt before making a refund to the customer.

**CANCELLED**

OCT 08 2004  
By *2nd RS 23.1*  
Public Service Commission  
MISSOURI

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97 - 409

MO. PUBLIC SERVICE COMM

DATE OF ISSUE: August 8, 1997  
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DATE EFFECTIVE: August 15, 1997  
month day year

ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company

For All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

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V. PGA COMPUTATIONAL VOLUMES

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Public Service Commission

Purchase Volumes (P):

Volumes supplied over Williams Natural Gas system

TSS-M	No Notice Fee	749,625 DKT
	Reservation - FSS - Deliverability	499,750 DKT
	Reservation - FSS - Capacity	8,245,875 DKT
	Reservation - FTS - P	258,271 DKT
	Reservation - FTS - M	749,625 DKT
	Injection - FSS	17,180,696 DKT
	Withdrawal - FSS	16,491,750 DKT
	Commodity - FTS - P	59,974,739 DKT
	Commodity - FTS - M	58,673,287 DKT
FTS-P	Reservation	49,489 DKT
	Reservation Balancing Fee	49,489 DKT
	Commodity	3,916,535 DKT
	Commodity Balancing Fee	3,916,535 DKT
FTS-M	Reservation	48,940 DKT
	Reservation Balancing Fee	48,940 DKT
	Commodity	3,831,546 DKT
	Commodity Balancing Fee	3,831,546 DKT
	Commodity	61,818,646 DKT

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PUBLIC SERVICE COMMISSION  
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ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs



Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City

PURCHASED GAS COST ADJUSTMENT  
PGA

VII. DEMAND RELATED COST RECOVERY

Customers electing transportation service under rate schedules LV, ITS and Whiteman Air Force Base shall be billed as a component of total purchased gas costs, when receiving contract demand or authorized overrun service, demand charges estimated to be sufficient to reimburse the Company for demand related transportation costs incurred to serve such customers as those costs may vary from time to time. Such charges, as specified in the Southern Star Central's Federal Energy Regulatory Commission (FERC) tariffs for rate schedules TSS and FTS or such replacement charges as may be found appropriate by the FERC, are calculated as an average demand cost based on contracted billing determinants as set out in Section VIII of this Schedule and shown on Sheet No. 24.3. Such demand rates shall be collected from customers in accordance with the Company's applicable rate schedules. Revenues from this provision will be credited through the ACA.

**October 2, 2004**

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ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

OCT 02 2004  
By 3rd RS 23.2  
Public Service Commission

For: All Missouri Service Areas  
Community, Town or City

MISSOURI  
PURCHASED GAS COST ADJUSTMENT

Missouri Public  
Service Commission

PGA

REC'D AUG 28 1998

V. TAKE OR PAY RECOVERY FACTOR

Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs shall be recovered from all classes of customers equally on a volumetric basis by the application of the TOP Cost Recovery Factor to all Ccf billed for both natural gas sales and transportation volumes under rate schedules on file with the Missouri Public Service Commission.

The TOP Cost Recovery Factor will be computed by dividing the annualized TOP costs by the estimated volumes of the total sales and transportation Ccf for the twelve-month period beginning with the effective date of the TOP Cost Recovery Factor. Annualized TOP costs shall be the fixed TOP costs, including interest, the Company has paid or reasonably expects to pay, in a twelve-month period as a result of the application of FERC approved tariffs relating to the recovery of TOP and contract reformation costs by the Company's natural gas suppliers, plus any over or under-recovery of such costs from the previous period as discussed below.

The TOP Cost Recovery Factor shall be reviewed concurrently with the Annual Cost Adjustment Factor. This adjustment shall be rounded to the nearest \$0.00001 per Ccf and applied to the following Winter PGA and subsequent Summer PGA, except for a transitional period during which the TOP adjustment for the July 1996 through June 1997 ACA year will apply to the PGA effective with the first billing cycle in the billing month of September, 1997 and ending when the Winter 1998 PGA becomes effective.

The TOP account balance will be the net balance of all revenue recovered from the application of the TOP recovery factor using the monthly actual billed sales by cycle for customers and each unit transported for transportation service customers and all fixed FERC-authorized TOP charges paid to its suppliers in the above 12 month period.

This account will be audited simultaneously with Company's Deferred Purchased Gas Cost Accounts (Section III of this PGA Clause). The period for recovering TOP costs shall generally mirror the recovery period ordered in each applicable FERC proceeding. The Company will keep such records so as to allow for an accurate accounting of such costs actually paid to suppliers and recovery actually received from customers.

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98-140  
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Missouri Gas Energy, Kansas City, Missouri 64111

SEP 02 1998

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
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PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

V. TAKE OR PAY RECOVERY FACTOR

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

Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs shall be recovered from all classes of customers equally on a volumetric basis by the application of the TOP Cost Recovery Factor to all Mcf billed for both natural gas sales and transportation volumes under rate schedules on file with the Missouri Public Service Commission.

The TOP Cost Recovery Factor will be computed by dividing the annualized TOP costs by the estimated volumes of the total sales and transportation Mcf for the twelve-month period beginning with the effective date of the TOP Cost Recovery Factor. Annualized TOP costs shall be the fixed TOP costs, including interest, the Company has paid or reasonably expects to pay, in a twelve-month period as a result of the application of FERC approved tariffs relating to the recovery of TOP and contract reformation costs by the Company's natural gas suppliers, plus any over or under-recovery of such costs from the previous period as discussed below.

The TOP Cost Recovery Factor shall be reviewed concurrently with the Annual Cost Adjustment Factor. This adjustment shall be rounded to the nearest \$0.0001 per Mcf and applied to the following Winter PGA and subsequent Summer PGA, except for a transitional period during which the TOP adjustment for the July 1996 through June 1997 ACA year will apply to the PGA effective with the first billing cycle in the billing month of September, 1997 and ending when the Winter 1998 PGA becomes effective.

The TOP account balance will be the net balance of all revenue recovered from the application of the TOP recovery factor using the monthly actual billed sales by cycle for customers and each unit transported for transportation service customers and all fixed FERC-authorized TOP charges paid to its suppliers in the above 12 month period.

This account will be audited simultaneously with Company's Deferred Purchased Gas Cost Accounts (Section III of this PGA Clause). The period for recovering TOP costs shall generally mirror the recovery period ordered in each applicable FERC proceeding. The Company will keep such records so as to allow for an accurate accounting of such costs actually paid to suppliers and recovered from customers.

Missouri Public Service Commission

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs

Missouri Gas Energy, Kansas City, Missouri 64111

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AUG 15 1997

97 - 409

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a Division of Southern Union Company

For All Missouri Service Areas

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Public Service Commission

V. PGA COMPUTATIONAL VOLUMES (cont.)

Volumes supplied over Panhandle Eastern Pipe Line system

EFT	Transmission-Market	8,940	DKT
	Transmission-Field/Market	8,940	DKT
	Reservation-Winter	8,987	DKT
	Reservation-Summer	4,642	DKT
	Commodity-Storage	934,752	DKT
	Commodity-City Gate	2,950,015	DKT

WS	Deliverability	9,140	DKT
	Capacity	914,000	DKT
	Injection	934,752	DKT
	Withdrawal	914,000	DKT

**CANCELLED**

IOS	Deliverability	3,577	DKT
	Capacity	357,700	DKT
	Injection	363,294	DKT
	Withdrawal	357,700	DKT

AUG 15 1997  
BY Lat RS 23.2  
Public Service Commission  
MISSOURI

	Commodity	2,950,015	DKT
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Volumes supplied over Riverside Pipeline

FT	Reservation	46,332	DKT
	Usage	4,015,000	DKT
	Commodity	4,015,000	DKT

Sales Volumes (V):

**FILED**  
66,252,422 MCF

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month day year

MO. PUBLIC SERVICE COMMISSION

ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
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PURCHASED GAS COST ADJUSTMENT  
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**October 2, 2004**

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ISSUED BY: Michael R. Noack

Director, Pricing and Regulatory Affairs

Missouri Gas Energy, Kansas City, Missouri 64111

CANCELLED

April 19, 2018

Missouri Public

Service Commission

GR-2017-0216; YG-2018-0118

GR-2004-0209

**Filed**

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PGA

AUG 8 1997

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Public Service Commission

Any over or under-recovery of such costs shall be refunded or recovered by inclusion in a subsequent TOP Cost Recovery Factor determination. Notwithstanding the foregoing, the lump sum direct billed take-or-pay refunds made to Company by Williams Natural Gas Company pursuant to the Stipulation and Agreement approved by the Federal Energy Regulatory Commission in FERC Docket No. RP89-183-000 et. al. on March 12, 1993 shall be refunded by Company to customers or otherwise disposed of in accordance with the terms of the Stipulation and Agreement approved by the Commission in Case Nos. GR-90-40 and GR-91-149. After the permanent cessation of billing of TOP costs to the Company by its suppliers, a request to terminate the TOP Cost Recovery Factor will be filed accordingly.

After termination of the TOP Cost Recovery Factor, any remaining over or under-recovery balance shall be carried forward and included in the calculation of the next Actual Cost Adjustment (ACA).

The TOP Cost Recovery Factor shall remain in effect until superseded by a subsequent TOP Cost Recovery Factor calculated according to this provision. The Company shall file any revised TOP Cost Recovery Factor on Sheet No. 24.7 in the same manner as all other Purchased Gas Cost Adjustments.

**CANCELLED**

OCT 02 2004  
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Public Service Commission  
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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
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Missouri Gas Energy,  
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For All Missouri Service Areas

Purchased Gas Cost Adjustment

PGA

JAN - 7 1994

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VI. TAKE OR PAY RECOVERY FACTOR

MISSOURI  
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Federal Energy Regulatory Commission (FERC) authorized fixed Take-or-Pay (TOP) costs shall be recovered from all classes of customers equally on a volumetric basis by the application of the TOP Cost Recovery Factor to all MCF billed for both natural gas sales and transportation volumes under rate schedules on file with the Missouri Public Service Commission.

The TOP Cost Recovery Factor will be computed by dividing the annualized TOP costs by the estimated volumes of the total sales and transportation MCF for the twelve-month period beginning with the effective date of the TOP Cost Recovery Factor. Annualized TOP costs shall be the fixed TOP costs, including interest, the Company has paid or reasonably expects to pay, in a twelve-month period as a result of the application of FERC approved tariffs relating to the recovery of TOP and contract reformation costs by the Company's natural gas suppliers, plus any over or under-recovery of such costs from the previous period as discussed below. This adjustment shall be rounded to the nearest \$0.0001 per MCF and applied to billings beginning with the first billing cycle of the billing month of September and ending with the last billing cycle of the billing month of August in the following year.

The TOP account balance will be the net balance of all revenue recovered from the application of the TOP recovery factor using the monthly actual billed sales by cycle for customers and each unit transported for transportation service customers and all fixed FERC-authorized TOP charges paid to its suppliers in the above 12 month period.

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ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
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Name of Issuing Corporation

For: All Missouri Service Areas  
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PURCHASED GAS COST ADJUSTMENT  
PGA

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ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

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April 19, 2018  
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Original

Missouri Gas Energy,  
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OCT 08 2004  
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VI. TRANSITION COST RECOVERY FACTOR

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

Federal Energy Regulatory Commission (FERC) authorized direct billed (fixed) Transition Cost (TC) costs shall be recovered on a volumetric basis from customers receiving sales and transportation service under the Company's rate schedules on file with the Missouri Public Service Commission by the application of the following TC recovery factors.

TCs are those costs resulting from the implementation of Order No. 636, including Account 191 balances and gas supply realignment costs which are direct billed to the Company by its natural gas transporters.

The direct billed TC costs to be used in the factors computation shall be those the Company has paid or reasonably expects to pay, in a twelve-month period, plus any over or under-recovery of such costs from the previous recovery period as discussed below. The costs to be used in the computation shall include FERC authorized interest which is direct billed by the transporter to the Company and carrying costs on unrecovered transition costs.

"TC Factor 1" costs are those which relate solely to the most recent annual pipeline PGA period. This factor shall be charged to all sales customers only. The "TC Factor 1" will be computed by dividing these "TC Factor 1" costs by an estimate of the annual total sales volumes expected to be billed for the subsequent year.

"TC Factor 2" costs are all other direct billed Order No. 636 costs not included as "TC Factor 1" costs. The "TC Factor 2" shall be charged to both sales customers and transportation customers. This factor shall be computed by dividing the sum of the annualized "TC Factor 2" costs by an estimate of the annual volume of total sales plus total transportation expected to be billed for the subsequent year.

The "TC Factor 2" costs to be included in the computation of the billing factor shall include some Account 191 TCs (i.e. Williams Natural Gas Company's deferred storage costs and transportation and exchange imbalances) and any direct billed gas supply realignment costs.

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ISSUED BY: Charles B. Hernandez

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri

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97-409  
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For All Missouri Service Areas

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Purchased Gas Cost Adjustment  
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JAN - 7 1994

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**VI. TAKE OR PAY RECOVERY FACTOR (cont.)**

This account will be audited simultaneously with Company's Deferred Purchased Gas Cost Accounts (Section III of this PGA Clause). The period for recovering TOP costs shall generally mirror the recovery period ordered in each applicable FERC proceeding. The Company will keep such records so as to allow for an accurate accounting of such costs actually paid to suppliers and recovery actually received from customers. Any over or under-recovery of such costs shall be refunded or recovered by inclusion in a subsequent TOP Cost Recovery Factor determination. Notwithstanding the foregoing, the lump sum direct billed take-or-pay refunds made to Company by Williams Natural Gas Company pursuant to the Stipulation and Agreement approved by the Federal Energy Regulatory Commission in FERC Docket No. RP89-183-000 et. al. on March 12, 1993 shall be refunded by Company to customers or otherwise disposed of in accordance with the terms of the Stipulation and Agreement approved by the Commission in Case Nos. GR-90-40 and GR-91-149. After the permanent cessation of billing of TOP costs to the Company by its suppliers, a request to terminate the TOP Cost Recovery Factor will be filed accordingly.

After termination of the TOP Cost Recovery Factor, any remaining over or under-recovery balance shall be carried forward and included in the calculation of the next Actual Cost Adjustment (ACA).

The TOP Cost Recovery Factor shall remain in effect until superseded by a subsequent TOP Cost Recovery Factor calculated according to this provision. The Company shall file any revised TOP Cost Recovery Factor on Sheet No. 18 in the same manner as all other Purchased Gas Cost Adjustments.

**VII. REVIEW OF COSTS**

The entire refund, TOP, and transition cost account shall be reviewed concurrently with the ACA audit.

**CANCELLED**

**FILED**

AUG 15 1997

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94 - 40

*Let R 523.4*  
Public Service Commission

MO. PUBLIC SERVICE COM

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ISSUED BY F. Jay Cummings Vice President, Rates and Regulatory Affairs

Missouri Gas Energy,  
a Division of Southern Union Company  
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For: All Missouri Service Areas  
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PURCHASED GAS COST ADJUSTMENT  
PGA

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Director, Pricing and Regulatory Affairs

April 19, 2018  
Missouri Public  
Service Commission

Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town or City **Missouri Public Service Commission**

PURCHASED GAS COST ADJUSTMENT  
PGA

REC'D AUG 28 1998

The above mentioned TC factors shall include, in their factor computations, all amounts of previously paid TC costs refunded to the Company by the transporter.

The "TC Factors 1 and 2" shall be reviewed concurrently with the Annual Cost Adjustment Factor. The "TC Factors 1 and 2" shall be rounded to the nearest \$0.00001 per Ccf and applied to the following Winter PGA and subsequent Summer PGA if the annual impact of the adjustment is anticipated to exceed \$500,000.

The TC account balances will reflect the net of all revenue recovered from the billing of the TC recovery factors to sales and transportation customers and the actual direct billed FERC-authorized TC charges paid by the Company to its transporters for the preceding twelve-month period as defined above.

Annually, the actually incurred TCs will be compared to the TCs billed revenue recovery for the same time period that the PGA's Actual Cost Adjustment (ACA) factor is calculated. The resulting under- or over-recovery, resulting from actual TC cost variations from estimated TC costs or from a determination by Missouri Public Service Commission that certain TC costs should have been billed to a different factor than the one used by the Company, will be divided by the throughput for the ACA period to develop a TC reconciliation factor. This factor will then be incorporated as part of the current TC recovery rates shown on the Adjustment statement. It is the intent of this provision to charge all customers their respective TC rates and to have revenue recovery generated be reconciled to actual TC costs paid during a twelve month period. The total estimated annualized sales and transportation volumes, applicable to each factor, will be used for their computation. The above factors will be adjusted to include any such under- or over-recovery.

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MISSOURI

Missouri Public  
Service Commission  
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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

For: All Missouri Service Areas  
Community, Town, or City

PURCHASED GAS COST ADJUSTMENT  
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The above mentioned TC factors shall include, in their factor computations, all amounts of previously paid TC costs refunded to the Company by the transporter.

The "TC Factors 1 and 2" shall be reviewed concurrently with the Annual Cost Adjustment Factor. The "TC Factors 1 and 2" shall be rounded to the nearest \$0.0001 per Mcf and applied to the following Winter PGA and subsequent Summer PGA if the annual impact of the adjustment is anticipated to exceed \$500,000.

The TC account balances will reflect the net of all revenue recovered from the billing of the TC recovery factors to sales and transportation customers and the actual direct billed FERC-authorized TC charges paid by the Company to its transporters for the preceding twelve-month period as defined above.

Annually, the actually incurred TCs will be compared to the TCs billed revenue recovery for the same time period that the PGA's Actual Cost Adjustment (ACA) factor is calculated. The resulting under- or over-recovery, resulting from actual TC cost variations from estimated TC costs or from a determination by Missouri Public Service Commission that certain TC costs should have been billed to a different factor than the one used by the Company, will be divided by the throughput for the ACA period to develop a TC reconciliation factor. This factor will then be incorporated as part of the current TC recovery rates shown on the Adjustment statement. It is the intent of this provision to charge all customers their respective TC rates and to have revenue recovery generated be reconciled to actual TC costs paid during a twelve month period. The total estimated annualized sales and transportation volumes, applicable to each factor, will be used for their computation. The above factors will be adjusted to include any such under- or over-recovery.

Missouri Public  
Service Commission

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Public Service Commission

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

Missouri Gas Energy,  
a Division of Southern Union Company  
Name of Issuing Corporation

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Community, Town or City

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PURCHASED GAS COST ADJUSTMENT  
PGA

AUG 8 1997

MISSOURI  
Public Service Commission

The above mentioned TC factors shall include, in their factor computations, all amounts of previously paid TC costs refunded to the Company by the transporter.

The "TC Factors 1 and 2" shall be reviewed concurrently with the Annual Cost Adjustment Factor. The "TC Factors 1 and 2" shall be rounded to the nearest \$0.0001 per Mcf and applied to the following Winter PGA and subsequent Summer PGA. Prior to the Winter PGA filing to be effective with the first billing cycle of the billing month of November, 1997, the TC recovery factor shall be adjusted to reflect changes in TCs expected to be paid, if the annual impact of the adjustment is anticipated to exceed \$500,000.

The TC account balances will reflect the net of all revenue recovered from the billing of the TC recovery factors to sales and transportation customers and the actual direct billed FERC-authorized TC charges paid by the Company to its transporters for the preceding twelve-month period as defined above.

Annually, the actually incurred TCs will be compared to the TCs billed revenue recovery for the same time period that the PGA's Actual Cost Adjustment (ACA) factor is calculated. The resulting under- or over-recovery, resulting from actual TC cost variations from estimated TC costs or from a determination by Missouri Public Service Commission that certain TC costs should have been billed to a different factor than the one used by the Company, will be divided by the throughput for the ACA period to develop a TC reconciliation factor. This factor will then be incorporated as part of the current TC recovery rates shown on the Adjustment statement. It is the intent of this provision to charge all customers their respective TC rates and to have revenue recovery generated be reconciled to actual TC costs paid during a twelve month period. The total estimated annualized sales and transportation volumes, applicable to each factor, will be used for their computation. The above factors will be adjusted to include any such under- or over-recovery.

**CANCELLED**

**FILED**

AUG 10 1998

By 3rd RS # 23.5  
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MISSOURI

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

P.S.C. MO. No. 1  
Canceling P.S.C.MO. No. 1  
Missouri Gas Energy,  
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First Revised  
Original

SHEET No. 23.5  
SHEET No. 23.5  
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All Missouri Service Areas

Purchased Gas Cost Adjustment  
PGA

JUL 14 1995

MISSOURI

VII. TRANSITION COST RECOVERY FACTOR

Public Service Commission

Federal Energy Regulatory Commission (FERC) authorized direct billed (fixed) Transition Cost (TC) costs shall be recovered on a volumetric basis from customers receiving sales and transportation service under the Company's rate schedules on file with the Missouri Public Service Commission by the application of the following TC recovery factors.

TCs are those costs resulting from the implementation of Order No. 636, including Account 191 balances and gas supply realignment costs which are direct billed to the Company by its natural gas transporters. The direct billed TC costs to be used in the factors computation shall be those the Company has paid or reasonably expects to pay, in a twelve-month period, plus any over or under-recovery of such costs from the previous recovery period as discussed below. The costs to be used in the computation shall include FERC authorized interest which is direct billed by the transporter to the Company and carrying costs on unrecovered transition costs.

"TC Factor 1" costs are those which relate solely to the most recent annual pipeline PGA period. This factor shall be charged to all sales customers only. The "TC Factor 1" will be computed by dividing these "TC Factor 1" costs by an estimate of the annual total sales volumes expected to be billed for the subsequent year.

"TC Factor 2" costs are all other direct billed Order No. 636 costs not included as "TC Factor 1" costs. The "TC Factor 2" shall be charged to both sales customers and transportation customers. This factor shall be computed by dividing the sum of the annualized "TC Factor 2" costs by an estimate of the annual volume of total sales plus total transportation expected to be billed for the subsequent year.

The "TC Factor 2" costs to be included in the computation of the billing factor shall include some Account 191 TCs (i.e. Williams Natural Gas Company's deferred storage costs and transportation and exchange imbalances) and any direct billed gas supply realignment costs.

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ISSUED BY John M. Fernald

Director, Rates and Regulatory Affairs

Missouri Gas Energy, 3420 Broadway, Kansas City, MO. 64111

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VII. TRANSITION COST RECOVERY FACTOR

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Federal Energy Regulatory Commission (FERC) authorized direct billed (fixed) Transition Cost (TC) costs shall be recovered on a volumetric basis from customers receiving sales and transportation service under the Company's rate schedules on file with the Missouri Public Service Commission by the application of the following TC recovery factors.

TCs are those costs resulting from the implementation of Order No. 636, including Account 191 balances and gas supply realignment costs which are direct billed to the Company by its natural gas transporters. The direct billed TC costs to be used in the factors computation shall be those the Company has paid or reasonably expects to pay, in a twelve-month period, plus any over or under-recovery of such costs from the previous recovery period as discussed below. The costs to be used in the computation shall include FERC authorized interest which is direct billed by the transporter to the Company and carrying costs on unrecovered transition costs.

"TC Factor 1" costs are those which relate solely to the most recent annual pipeline PGA period. This factor shall be charged to all sales customers only. The "TC Factor 1" will be computed by dividing these "TC Factor 1" costs by an estimate of the annual total sales volumes expected to be billed for the subsequent year.

"TC Factor 2" costs are all other direct billed Order No. 636 costs not included as "TC Factor 1" costs. The "TC Factor 2" shall be charged to both sales customers and transportation customers. This factor shall be computed by dividing the sum of the annualized "TC Factor 2" costs by an estimate of the annual volume of total sales plus total transportation expected to be billed for the subsequent year.

The "TC Factor 2" costs to be included in the computation of the billing factor shall include some Account 191 TCs (i.e. Williams Natural Gas Company's deferred storage costs and transportation and exchange imbalances) and any direct billed gas supply realignment costs.

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Director, Rates and Regulatory Affairs

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PURCHASED GAS COST ADJUSTMENT  
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ISSUED BY: Michael R. Noack

Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

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Public Service Commission

The rates to be on the PGA Adjustment Statement and billed customers shall consist of:

for all sales customers:

The sum of "TC Factor 1" plus "TC Factor 2" plus any TC reconciliation factors,

for all transportation customers;

the sum of "TC Factor 2" plus any TC reconciliation factor.

The TC recovery factor shall remain in effect until superseded by a subsequent TC recovery factor calculated according to this provision. The Company shall file any revised TC recovery factor on Sheet No. 24.7 in the same manner as all other Purchased Gas Cost Adjustments.

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ISSUED BY: Charles B. Hernandez Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

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VII. TRANSITION COST RECOVERY FACTOR (cont.)

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Public Service Commission

The above mentioned TC factors shall include, in their factor computations, all amounts of previously paid TC costs refunded to the Company by the transporter.

The "TC Factors 1 and 2" shall be rounded to the nearest \$0.0001 per Mcf and applied to billings beginning with the first billing cycle of the billing month of July and ending with the last billing cycle of the billing month of June in the following year. The TC recovery factor shall be adjusted quarterly to reflect changes in TCs expected to be paid, if the annual impact of the adjustment is anticipated to exceed \$500,000.

The TC account balances will reflect the net of all revenue recovered from the billing of the TC recovery factors to sales and transportation customers and the actual direct billed FERC-authorized TC charges paid by the Company to its transporters for the preceding twelve-month period as defined above.

Annually, the actually incurred TCs will be compared to the TCs billed revenue recovery for the same time period that the PGA's Actual Cost Adjustment (ACA) factor is calculated. The resulting under/over recovery, resulting from actual TC cost variations from estimated TC costs or from a determination by Missouri Public Service Commission that certain TC costs should have been billed to a different factor than the one used by the Company, will be divided by the throughput for the ACA period to develop a TC reconciliation factor. This factor will then be incorporated as part of the current TC recovery rates shown on the Adjustment statement. It is the intent of this provision to charge all customers their respective TC rates and to have revenue recovery generated be reconciled to actual TC costs paid during a twelve month period. The total estimated annualized sales and transportation volumes, applicable to each factor, will be used for their computation. The above factors will be adjusted to include any such under/over recovery.

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ISSUED BY John M. Fernald **CANCELLED** Director, Rates and Regulatory Affairs  
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<u>PURCHASED GAS COST ADJUSTMENT</u> <u>PGA</u>	
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ISSUED BY: Michael R. Noack Director, Pricing and Regulatory Affairs  
Missouri Gas Energy, Kansas City, Missouri 64111

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April 19, 2018  
Missouri Public  
Service Commission

Missouri Gas Energy,  
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VII. DEMAND RELATED COST RECOVERY

Customers electing transportation service under rate schedules LV, ITS and Whiteman Air Force Base shall be billed as a component of total purchased gas costs, when receiving contract demand or authorized overrun service, demand charges estimated to be sufficient to reimburse the Company for demand related transportation costs incurred to serve such customers as those costs may vary from time to time. Such charges, as specified in the Williams Natural Gas Company's Federal Energy Regulatory Commission (FERC) tariffs for rate schedules TSS and FTS or such replacement charges as may be found appropriate by the FERC, are calculated as an average demand cost based on contracted billing determinants as set out in Section VIII of this Schedule and shown on Sheet No. 24.7. Such demand rates shall be collected from customers in accordance with the Company's applicable rate schedules. Revenues from this provision will be credited through the ACA.

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VII. TRANSITION COST RECOVERY FACTOR (cont.) Public Service Commission

The rates to be on the PGA Adjustment Statement and billed customers shall consist of:

for all sales customers;

the sum of "TC Factor 1" plus "TC Factor 2" plus any TC reconciliation factors,

for all transportation customers;

the sum of "TC Factor 2" plus any TC reconciliation factor.

The TC recovery factor shall remain in effect until superseded by a subsequent TC recovery factor calculated according to this provision. The Company shall file any revised TC recovery factor on Sheet No. 18 in the same manner as all other Purchased Gas Cost Adjustments.

VIII. REVIEW OF COSTS

The entire refund, TOP, and TC account shall be reviewed concurrently with the ACA audit.

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