

**GREELEY  
GAS  
COMPANY**

January 17, 2001

Mr. Dale Hardy Roberts  
Secretary/Chief Regulatory Law Judge  
Missouri Public Service Commission  
200 Madison, Suite 220  
Jefferson City, Missouri 65101

**FILED**

JAN 18 2001

Missouri Public  
Service Commission

GR-2001-394

Dear Mr. Roberts:

Enclosed is the original and three copies of the filing for P.S.C. Mo. No. 1, Forty-seventh revised sheet No. 6, which cancels P.S.C. Mo. No. 1, Forty-sixth revised Sheet No. 6. Please indicate receipt of this filing by dating the enclosed duplicate of this letter and returning it in the enclosed, stamped envelope for our files. Also, if you have any questions, please do not hesitate to call me at (615) 595-7700 extension 233. The Company's responses to the Commission's letter dated December 22, 2000 are being submitted under separate cover since the data is highly confidential.

This filing is made to comply with Public Service Commission Rules and Greeley Gas Company tariffs. Included in this filing are Exhibits C and D, which calculates the new Regular Purchased Gas Adjustment (RPGA) for Greeley Gas Company's Missouri customers and the revenue effect thereof.

The expected purchased gas cost calculations on Exhibit D has the effect of increasing the RPGA. This increase is expected to result in an annual increase to the Missouri customers of \$157,887 or 46.61% on gross receipts.

Greeley Gas Company requests that this revised tariff P.S.C. Mo. No. 1, Forty-seventh revised sheet No. 6, become effective with all billings on or after February 1, 2001.

Sincerely,



Bobby J. Cline  
Manager, Rate Administration

Enclosures

Cc: Public Counsel (2)

200100750

GREELEY GAS COMPANY (A Division  
of Atmos Energy Corporation)

Name of Issuing Corporation

For: RICH HILL, HUME, AND RURAL CUSTOMERS

Community, Town, or City

GENERAL GAS SERVICE SCHEDULE  
PURCHASED GAS ADJUSTMENT CLAUSE (Cont.)ADJUSTMENT STATEMENT

As provided in sheets 3, 4, 5, and 5A of this Purchased Gas Adjustment Clause, the following adjustments in \$/CCF shall be made to the Customer's currently effective rate to reflect the Company's cost of gas.

<u>Regular PGA</u>	<u>Actual Cost</u>	<u>Refund</u>	<u>Net PGA</u>
<u>(\$/CCF)</u>	<u>Adjustment</u>	<u>(\$/CCF)</u>	<u>(\$/CCF)</u>
0.9325	(0.1452)	(0.0534)	0.7339

\* Indicates new rate or test

+ Indicates change

DATE OF ISSUE: January 17, 2001DATE EFFECTIVE: February 1, 2001ISSUED BY: Mark G. Thessin Vice President, Regulatory Affairs

# Greeley Gas Company

Missouri Area - Eastern Kansas Division  
Mcf Sales And Dollar Sales Comparison  
Of New PGA To Become Effective 2/1/01

Exhibit C

Page 1 of 1

Month	Mcf Sales			
	Rich Hill	Hume	Rurals	Totals
Jun-99	1,017	124	68	1,209
Jul-99	908	99	56	1,062
Aug-99	617	79	50	746
Sep-99	812	97	60	969
Oct-99	1,433	179	103	1,716
Nov-99	2,220	315	168	2,703
Dec-99	4,680	631	365	5,677
Jan-00	7,611	1,017	626	9,254
Feb-00	8,180	1,129	662	9,971
Mar-00	4,170	609	348	5,127
Apr-00	4,005	495	299	4,799
May-00	1,363	186	118	1,667
Total	37,016	4,961	2,922	44,898

	Actual Sales	Percent	Cost Change
Rich Hill	37,016	82.44%	130,167
Hume	4,961	11.05%	17,444
Rurals	2,922	6.51%	10,276
Total	44,898	100.00%	157,887

	Projected Ccf/Sales	Rate/ Ccf	Revenue	Percentage Change
Old Rate (12/1/00)	471,585	0.7183	338,740	
New Rate (2/1/01)	471,585	1.0531	496,626	
			<u>\$157,887</u>	<u>46.61%</u>

## Contact Person - Business License Tax

Rich Hill, Missouri: Rose Entrikin, City Clerk  
120 North 7th Street  
Rich Hill, Missouri 64779

Hume, Missouri: Pat Filpot, Town Clerk  
P. O. Box 191  
Hume, Missouri 64752

Regular PGA filing pursuant to change in Williams Natural Gas  
Company tariffs (Sheet Nos.6 and 6A)  
and purchases from Alternative Suppliers.

PGA Computation:	<u>Mcf</u>		<u>\$/Dth</u>	<u>Cost</u>
<u>Williams Natural Gas: TSS-M</u>				
No-Notice Fee	7,461	x	\$0.0154	\$115
Reservation: FSS - Deliverability	4,384	x	0.5083	2,228
Reservation: FSS - Capacity	71,209	x	0.0290	2,065
Reservation: FTS - P	3,146	x	5.6118	17,655
Reservation: FTS - M	7,461	x	2.8014	20,901
Reservation: GRI Demand (P & M)	10,607	x	0.2000	2,121
Injection - FSS	14,392	x	0.0122	176
Fuel Reimbursement - Injection	904	x	0.0000	0
Withdrawal - FSS	14,392	x	0.0122	176
Commodity: FTS - P	55,165	x	0.0124	684
Fuel Reimbursement	2,824	x	0.0000	0
Commodity: FTS - M	55,165	x	0.0061	337
Commodity: GRI funding	55,165	x	0.0072	397
Commodity: ACA funding	55,165	x	0.0022	121
Subtotal Williams Natural				46,976
Williams Energy Marketing	55,165	x	7.1200	392,775
Estimated Total Dollar Cost of Purchased Gas ("P")				<u>\$439,751</u>
Divided by PGA Sales (CCF) ("V")				<u>471,585</u>
Equals: Regular Purchased Gas Adjustment (RPGA)				<u>\$0.9325</u>

1) Assumed that an Mcf is equivalent to a Dth.

GREELEY GAS COMPANY  
MISSOURI GAS COST ADJUSTMENT  
ESTIMATE OF EXPECTED COMMODITY PRICES  
DECEMBER 2000 THROUGH NOVEMBER 2001

## PURCHASES ON WILLIAMS GAS PIPELINE CENTRAL

Month	1/12/01 NYMEX	Basis Differential <sup>1</sup>	Expected WNG Index	(Discount) or Adder	Expected Commodity	Supplier	Total Est Purch MMBtu	WGPL Est Share 90%	Expected Purchases Amount
Dec-00	\$ 6.020	\$ (0.10)	\$ 5.920	\$ 0.020	\$ 5.940	Williams Energy Mktg	217,100	195,390	\$ 1,160,617
Jan-01	\$ 9.910	\$ (0.10)	\$ 9.810	\$ 0.020	\$ 9.830	Williams Energy Mktg	288,900	260,010	\$ 2,555,898
Feb-01	\$ 8.472	\$ (0.10)	\$ 8.372	\$ 0.020	\$ 8.392	Williams Energy Mktg	222,400	200,160	\$ 1,679,743
Mar-01	\$ 8.057	\$ (0.10)	\$ 7.957	\$ 0.020	\$ 7.977	Williams Energy Mktg	211,000	189,900	\$ 1,514,832
Apr-01	\$ 6.535	\$ (0.12)	\$ 6.415	\$ 0.020	\$ 6.435	Williams Energy Mktg	156,700	141,030	\$ 907,528
May-01	\$ 6.035	\$ (0.12)	\$ 5.915	\$ 0.020	\$ 5.935	Williams Energy Mktg	88,100	79,290	\$ 470,586
Jun-01	\$ 6.015	\$ (0.12)	\$ 5.895	\$ 0.020	\$ 5.915	Williams Energy Mktg	70,200	63,180	\$ 373,710
Jul-01	\$ 6.015	\$ (0.12)	\$ 5.895	\$ 0.020	\$ 5.915	Williams Energy Mktg	93,200	83,880	\$ 496,150
Aug-01	\$ 6.015	\$ (0.12)	\$ 5.895	\$ 0.020	\$ 5.915	Williams Energy Mktg	62,400	56,160	\$ 332,186
Sep-01	\$ 5.985	\$ (0.12)	\$ 5.865	\$ 0.020	\$ 5.885	Williams Energy Mktg	55,000	49,500	\$ 291,308
Oct-01	\$ 5.985	\$ (0.12)	\$ 5.865	\$ 0.020	\$ 5.885	Williams Energy Mktg	90,900	81,810	\$ 481,452
Nov-01	\$ 6.110	\$ (0.10)	\$ 6.010	\$ 0.020	\$ 6.030	Williams Energy Mktg	130,600	117,540	\$ 708,766
Total WNG							1,686,500	1,517,850	\$ 10,972,776
12 Month Weighted Average WNG									\$ 7.229

## PURCHASES ON CIG

Month	1/12/01 NYMEX	Basis Differential <sup>1</sup>	Expected WNG Index	(Discount) or Adder	Expected Commodity	Supplier	Total Est Purch MMBtu	CIG Est Share 10%	Expected Purchases Amount
Dec-00	\$ 6.020	\$ (0.24)	\$ 5.780	\$ 0.050	\$ 5.830	Williams Energy Mktg	62,400	6,240	\$ 36,379
Jan-01	\$ 9.910	\$ (0.24)	\$ 9.670	\$ 0.050	\$ 9.720	Williams Energy Mktg	55,000	5,500	\$ 53,460
Feb-01	\$ 8.472	\$ (0.24)	\$ 8.232	\$ 0.050	\$ 8.282	Williams Energy Mktg	90,900	9,090	\$ 75,283
Mar-01	\$ 8.057	\$ (0.24)	\$ 7.817	\$ 0.050	\$ 7.867	Williams Energy Mktg	130,600	13,060	\$ 102,743
Apr-01	\$ 6.535	\$ (0.48)	\$ 6.055	\$ 0.050	\$ 6.105	Williams Energy Mktg	217,100	21,710	\$ 132,540
May-01	\$ 6.035	\$ (0.48)	\$ 5.555	\$ 0.050	\$ 5.605	Williams Energy Mktg	288,900	28,890	\$ 161,928
Jun-01	\$ 6.015	\$ (0.48)	\$ 5.535	\$ 0.050	\$ 5.585	Williams Energy Mktg	222,400	22,240	\$ 124,210
Jul-01	\$ 6.015	\$ (0.48)	\$ 5.535	\$ 0.050	\$ 5.585	Williams Energy Mktg	211,000	21,100	\$ 117,844
Aug-01	\$ 6.015	\$ (0.48)	\$ 5.535	\$ 0.050	\$ 5.585	Williams Energy Mktg	156,700	15,670	\$ 87,517
Sep-01	\$ 5.985	\$ (0.48)	\$ 5.505	\$ 0.050	\$ 5.555	Williams Energy Mktg	88,100	8,810	\$ 48,940
Oct-01	\$ 5.985	\$ (0.48)	\$ 5.505	\$ 0.050	\$ 5.555	Williams Energy Mktg	70,200	7,020	\$ 38,996
Nov-01	\$ 6.110	\$ (0.24)	\$ 5.870	\$ 0.050	\$ 5.920	Williams Energy Mktg	93,200	9,320	\$ 55,174
Total CIG							1,686,500	168,650	\$ 1,035,015
12 Month Weighted Average CIG									\$ 6.137

Total WNG and CIG 1,686,500 \$ 12,007,790  
12 Month Weighted Average WNG and CIG \$ 7.120

1. 3 year average seasonal differential between Inside F.E.R.C. Henry Hub and pipeline indexes

**Greeley Gas Company,  
A Division of Atmos Energy Corporation  
Cap Calculation  
Missouri**

**FOR AN UNSCHEDULED WINTER PGA FILING**

**1997-1998 Winter Season**

	November	December	January	February	March	Total	Average \$ / Ccf
Purchase Volumes	6,244	9,223	9,464	6,992	8,083	40,006	
Commodity Cost	\$4.1248	\$3.0414	\$2.1096	\$2.9379	\$3.8602		
Total Commodity Costs	\$25,755.00	\$28,051.00	\$19,965.00	\$20,542.00	\$31,202.00	\$125,515.00	<b>\$3.1374</b>

**1998-1999 Winter Season**

	November	December	January	February	March	Total	Average \$ / Ccf
Purchase Volumes	4,476	8,662	10,787	10,960	6,254	41,139	
Commodity Cost	\$3.5433	\$2.8872	\$2.6824	\$2.4717	\$2.8652		
Total Commodity Costs	\$15,860.00	\$25,009.00	\$28,935.00	\$27,090.00	\$17,919.00	\$114,813.00	<b>\$2.7909</b>

**1999-2000 Winter Season**

	November	December	January	February	March	Total	Average \$ / Ccf
Purchase Volumes	2,567	159	8,247	8,854	11,301	31,128	
Commodity Cost	\$4.7935	\$23.2516	\$3.1489	\$3.1724	\$2.7481		
Total Commodity Costs	\$12,305.00	\$3,697.00	\$25,969.00	\$28,088.00	\$31,056.00	\$101,115.00	<b>\$3.2484</b>

Single highest average commodity gas cost per Ccf  
{ ie, the maximum \$ / Ccf of the 3 winter periods}  
[Item No. (a) (2) (i) on Tariff Sheet No. 5B] **\$3.2484**

Average of the three most recent ACA winter periods  
[Item No. (a) (2) (ii) on Tariff Sheet No. 5B] **\$3.0589**

Average of the single highest average commodity gas cost per Ccf & the average of the three winter periods  
[Item No. (a) (2) on Tariff Sheet No. 5B] **\$3.1536**

Gas Commodity Costs per Ccf in the month the PGA filing is made (e.g., January 2001)  
[Item No. (a) (1) on Tariff Sheet No. 5B] **\$7.1200**

The higher of Item No. (a) (1) & Item No. (a) (2)  
[Item No. (a) shown on Tariff Sheet No. 5A]

**CAP == > \$7.1200**