	Base Rate	Gas Cost	Total Billing
Rate Schedule GS	Charge	Adjustment	Rate
First 1 Mcf or less per Mo.	\$	\$ 1/	\$
Residential	7.45	3.6968	11.1468
Comm. or Ind.	16.34	3.6968	20.0368
Next 49 Mcf per Mo.	1.6872	3.6968	5.3840
Next 150 Mcf per Mo.	1.6378	3.6968	5.3346
Over 200 Mcf Per Mo.	1.5886	3.6968	5.2854
Delivery Service			
Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		7.5052	7.5052
Volumetric	1.5886	.0254	1.6140
Rate Schedule GPS			
First 1 Mcf or less per Mo.			
Residential	7.45	7.4736	14.9236
Comm.Or Ind.	16.34	7.4736	23.8136
Next 49 Mcf per Mo.	1.6872	7.4736	9.1608
Next 150 Mcf per Mo.	1.6378	7.4736	9.1114
All Over 200 Mcf per Mo.	1.5886	7.4736	9.0622
Rate Schedule FI			
Customer Charge	135.79		135.79
Customer Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		7.5052	7.5052
Commodity Charge-All Volume	0.5573	3.6968	4.2541
Delivery Service			
Interruptible	0.4861	.0254	.5115
Rate Schedule IS			
Customer Charge	135.79		135.79
Commodity Charge	0.5573	3.6968	4.2541
Delivery Service			
Interruptible	0.4861	.0254	.5115
Rate Schedule IUS			
For All Volumes Delivered Each Month	0.1735	3.6968	3.8703
Delivery Service	0.1735	1.1123	1.2858
Delivery Service - Mainline	0.1000		0.1000

(I) Increase

The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf determined in accordance with the "Semi-Annual Gas Cost Adjustment Clause" as set forth on Sheets 80 through 82-A of this Tariff.

PUBLIC SERVICE COMMISSION

EFFECTIVE

DATE OF ISS Issued by:

Name of Officer

Title

DATE EFFECTIVE: With Gas Supplied On and After October 1, 1991
Columbus, Ohio

OCT
1991

Address

Issued by authority of an Order of the Public Service Commission in Case No. 90-063, dated Ostenguan 5950 807 KAR 5:011. SECTION 9 (1)

PUBLIC SERVICE COMMISSION MANAGER

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CURRENTLY EFFECTIVE BILLING RATES

			Total
	Base Rate	Gas Cost	Billing
Rate Schedule GS	Charge	<u>Adjustment</u>	Rate
First 1 Mcf or less per Mo.	\$	\$ 1/	\$
Residential	6.79	3.6968	10.4868
Comm. or Ind.	15.10	3.6968	18.7968
Next 49 Mcf per Mo.	1.5392	3.6968	5.2360
Next 150 Mcf per Mo.	1.4943	3.6968	5.1911
Over 200 Mcf Per Mo.	1.4495	3.6968	5.1463
Delivery Service			
Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		7.5052	7.5052
Volumetric	1.4495	.0254	1.4749
Rate Schedule GPS			
First 1 Mcf or less per Mo.			
Residential	6.79	7.4736	14.2636
Comm.Or Ind.	15.10	7.4736	22.5736
Next 49 Mcf per Mo.	1.5392	7.4736	9.0128
Next 150 Mcf per Mo.	1.4943	7.4736	8.9679
All Over 200 Mcf per Mo.	1.4495	7.4736	8.9231
Rate Schedule FI			
Customer Charge	123.45		123.45
Customer Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		7.5052	7.5052
Commodity Charge-All Volume	0.5066	3.6968	4.2034
Delivery Service			
Interruptible	0.4641	.0254	.4895
Rate Schedule IS			
Customer Charge	123.45		123.45
Commodity Charge	0.5066	3.6968	4.2034
Delivery Service			
Interruptible	0.4641	.0254	.4895
Rate Schedule IUS			
For All Volumes Delivered Each Month	0.1584	3.6968	3.8552
Delivery Service	0.1584	1.1123	1.2707
Delivery Service - Mainline	0.1000		0.1000
(D) Decrease			
The Ose Cost Deservery Date as about	to an adtionage of a	14-6 datawain	and the service of the

The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf determined in accordance with the "Semi-Annual Gas Cost Adjustment Clause" as set for this Tariff. OF KENTUCKY

EFFECTIVE

DATE OF ISSUE Issued by:

Name of Officer

DATE EFFECTIVE: WHR BLASUD TO BOY and Art 5: 8 ptember 1, 1991 010,91

Vice President Columbus, OhiSECTION 9 (1)

Title

Address

CURRENTLY EFFECTIVE BILLING RATES

Rate Schedule GS	Base Rate Charge	Gas Cost Adjustment	Total Billing Rate	
First 1 Mcf or less per Mo.	\$	\$ 1/	\$	
Residential	6.79	3.6968	10.4868	
Comm. or Ind.	15.10	3.6968	18.7968	
Next 49 Mcf per Mo.	1.5392	3.6968	5.2360	
Next 150 Mcf per Mo.	1.4943	3.6968	5.1911	
Over 200 Mcf Per Mo.	1.4495	3.6968	5.1463	
Delivery Service				
Demand Charge				
Demand Charge times Firm Mcf Volume				
in Customer Service Agreement		7.5052	7.5052	
Volumetric	1.4495	.0254	1.4749	
Rate Schedule GPS				
First 1 Mcf or less per Mo.				
Residential	6.79	7.5442	14.3342	
Comm.Or Ind.	15.10	7.5442	22.6442	
Next 49 Mcf per Mo.	1.5392	7.5442	9.0834	
Next 150 Mcf per Mo.	1.4943	7.5442	9.0385	
All Over 200 Mcf per Mo.	1.4495	7.5442	8.9937	
Rate Schedule FI				
Customer Charge	123.45		123.45	
Customer Demand Charge				
Demand Charge times Firm Mcf Volume				
in Customer Service Agreement		7.5052	7.5052	
Commodity Charge-All Volume	0.5066	3.6968	4.2034	
Delivery Service				
Interruptible	0.4641	.0254	.4895	
Rate Schedule IS				
Customer Charge	123.45		123.45	
Commodity Charge	0.5066	3.6968	4.2034	
Delivery Service				
Interruptible	0.4641	.0254	.4895	
Rate Schedule IUS				
For All Volumes Delivered Each Month	0.1584	3.6968	3.8552	
Delivery Service	0.1584	1.1123	1.2707	
<u>Delivery Service - Mainline</u>	0.1000		0.1000	

(I) Increase

MAY 13 1991

DATE OF ISSUE: 01, 12, 1991

DATE EFFECTIVE: With Gas Supplied On and After May KAR 5.011.

Supplied On and After May KAR 5.011.

Vice President

Title

Address

BY:

Issued by authority of an Order of the Public Service Commission in Case No. 90-200-B, dated Jurane Service Commission MANAGER

^{1/} The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf determined in accordance with the "Semi-Annual Gas Cost Adjustment Clause" as set forth on Sheets 80 through 82-COMMISSION Tariff.

OF KENTUCKY
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CURRENTLY EFFECTIVE BILLING RATES

			Total
The state of the s	Base Rate	Gas Cost	Billing
Rate Schedule GS	Charge	Adjustment	Rate
First 1 Mcf or less per Mo.	\$	\$ 1/	\$.
Residential	6.79	3.6968	10.4868
Comm. or Ind.	15.10	3.6968	18.7968
Next 49 Mcf per Mo.	1.5392	3.6968	5.2360
Next 150 Mcf per Mo.	1.4943	3.6968	5.1911
Over 200 Mcf Per Mo.	1.4495	3.6968	5.1463
Delivery Service			
Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		7.5052	7.5052
Volumetric	1.4495	.0254	1.4749
Rate Schedule GPS			
First 1 Mcf or less per Mo.			
Residential	6.79	10.4655	17.2555
Comm.Or Ind.	15.10	10.4655	25.5655
Next 49 Mcf per Mo.	1.5392	10.4655	12.0047
Next 150 Mcf per Mo.	1.4943	10.4655	11.9598
All Over 200 Mcf per Mo.	1.4495	10.4655	11.9150
Rate Schedule FI			
Customer Charge	123.45		123.45
Customer Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		7.5052	7.5052
Commodity Charge-All Volume	0.5066	3.6968	4.2034
Delivery Service			
Interruptible	0.4641	.0254	.4895
Rate Schedule IS			
Customer Charge	123.45		123.45
Commodity Charge	0.50 6 6	3.6968	4.2034
Delivery Service			
Interruptible	0.4641	.0254	.4895
Rate Schedule IUS			
For All Volumes Delivered Each Month	0.1584	3.6968	3.8552
Delivery Service	0.1584	1.1123	1.2707
Delivery Service - Mainline	0.1000		0.1000

(I) Increase

MAR 1 1991

DATE OF ISSUE: March 22, 1991

DATE EFFECTIVE: With Gas Supplied SECTION MARCER

PURSUANT TO 807 KAR 5:011.

DATE EFFECTIVE: With Gas Supplied SECTION MARCER

PUBLIC SERVICE COMMISSION MANAGER

^{1/} The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf details (CECTION SNOW) the "Semi-Annual Gas Cost Adjustment Clause" as set forth on Sheets 80 (TREINIUS A) of this Tariff.

CURRENTLY EFFECTIVE BILLING RATES

	Base Rate	Gas Cost	Total Billing
Rate Schedule GS	Charge	Adjustment	Rate
First 1 Mcf or less per Mo.	\$	\$ 1/	\$
Residential	6.79	3.1618	9.9518
Comm. or Ind.	15.10	3.1618	18.2618
Next 49 Mcf per Mo.	1,5392	3.1618	4.7010
Next 150 Mcf per Mo.	1,4943	3.1618	4.6561
Over 200 Mcf Per Mo.	1.4495	3.1618	4.6113
Delivery Service	111100	011010	110110
Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		6.4955	6.4955
Volumetric	1.4495	.0576	1.5071
Rate Schedule GPS			
First 1 Mcf or less per Mo.			
Residential	6.79	10.4655	17.2555
Comm.Or Ind.	15.10	10.4655	25.5655
Next 49 Mcf per Mo.	1.5392	10.4655	12.0047
Next 150 Mcf per Mo.	1.4943	10.4655	11.9598
All Over 200 Mcf per Mo.	1.4495	10.4655	11.9150
Rate Schedule FI			
Customer Charge	123.45		123.45
Customer Demand Charge			
Demand Charge times Firm Mcf Volume in Customer Service Agreement CSERVICE COM	MOCION		
in Customer Service Agreement Charge All Volume	/ 	6.4955	6.4955
COMMODIV CHARGEAN VOILING	0.5066	3.1618	3.6684
Delivery Service EFFECTIVE			
Interruptible	0.4641	.0576	.5217
Rate Schedule IS FEB 6 199	91		
Customer Charge	123.45		123.45
Commodity Charge Delivery Service PURSUANT TO 807 KA	AR 5:011 ^{0.5066}	3.1618	3.6684
SECTION U	1)		
Interruptible	0.4641	.0576	.5217
Rate Schedule IUS BY:	M MANAGERO		
For All Volumes Delivered Eachund Strivice COMMISSIO		3.1618	3.3202
Delivery Service	0.1584	.8157	.9741
Delivery Service - Mainline	0.1000		0.1000

(I) Increase

DATE OF ISSUE: February 18, 1991

DATE EFFECTIVE: With Gas Supplied On and After February 6, 1991

Issued by:

Name of Officer

Vice President

Columbus, Ohio

C4-91

Address

^{1/} The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf determined in accordance with the "Semi-Annual Gas Cost Adjustment Clause" as set forth on Sheets 80 through 82-A of this Tariff.

CURRENTLY EFFECTIVE BILLING RATES

			Total
	Base Rate	Gas Cost	Billing
Rate Schedule GS	Charge	Adjustment	Rate
Residential	\$	\$ 1/	\$
First 1 Mcf or less per Mo.	6.79	3.1618	9.9518
Commercial or Industrial			
First 1 Mcf or less per Mo.	15.10	3.1618	18.2618
Next 49 Mcf per Mo.	1.5392	3.1618	4.7010
Next 150 Mcf per Mo.	1.4943	3.1618	4.6561
Over 200 Mcf Per Mo.	1.4495	3.1618	4.6113
Delivery Service			
Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		6.4955	6.4955
Volumetric	1.4495	.0576	1.5071
Rate Schedule GPS			
Residential	,		
First 1 Mcf or less per Mo.	6.79	10.4655	17.2555
Commercial or Industrial			
First 1 Mcf or less per Mo.	15.10	10.4655	25.5655
Next 49 Mcf per Mo.	1.5392	10.4655	12.0047
Next 150 Mcf per Mo.	1.4943	10.4655	11.9598
All Over 200 Mcf per Mo.	1.4495	10.4655	11.9150
Rate Schedule FI			
Customer Charge	123.45		123.45
Customer Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		6.4955	6.4955
Commodity Charge-All Volume	0.5066	3.1618	3.6684
Delivery Service PUBLIC SERVICE COI	MMISSION		
Interruptible OF KENTUCK	Y 0.4641	.0576	.5217
Rate Schedule IS EFFECTIVE		,,,,,	10217
Customer Charge	123.45		123.45
	/	3.1618	3.6684
Commodity Charge FEB 6 19 Delivery Service	91 0.3000	0.1010	0.0004
	0.4641	.0576	.5217
	AR 5:011.	.0370	.5217
For All Volumes Delivered Each Month SECTION 9	1) 0.1584	3.1618	3.3202
Tot All voluties belivered Each Mortal	160.1584	.8157	.9741
Delivery Service BY: Wasy Factor By: Delivery Service - Mainline PUBLIC SERVICE COMMISSION		.013/	0.1000
Delivery Service - Mainline PUBLIC SERVICE COMMISSION	M MANBGERUU		0.1000

(I) Increase

DATE OF ISSUE: January 7, 1991

Issued by Name of Officer Title

DATE EFFECTIVE: February 6, 1991

Columbus, Chio

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^{1/} The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf determined in accordance with the "Semi-Annual Gas Cost Adjustment Clause" as set forth on Sheets 80 through 82-A of this Tariff.

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CURRENTLY EFFECTIVE BILLING RATES

			Total
	Base Rate	Gas Cost	Billing
Rate Schedule GS			
	<u>Charge</u>	Adjustment	Rate
Residential	\$	\$ 1/	\$
First 1 Mcf or less per Mo.	6.79	3.1618	9.9518
Commercial or Industrial	1= 10		
First 1 Mcf or less per Mo.	15.10	3.1618	18.2618
Next 49 Mcf per Mo.	1.5392	3.1 6 18	4.7010
Next 150 Mcf per Mo.	1.4943	3.1618	4.6561
Over 200 Mcf Per Mo.	1.4495	3.1618	4.6113
Delivery Service			
Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement		6.4955	6.4955
Volumetric	1.4495	.0576	1.5071
Rate Schedule GPS			
Residential			
First 1 Mcf or less per Mo.	6.79	5.3297	12.1197
Commercial or Industrial			
First 1 Mcf or less per Mo.	15.10	5.3297	20.4297
Next 49 Mcf per Mo.	1.5392	5.3297	6.8689
Next 150 Mcf per Mo.	1.4943	5.3297	6.8240
All Over 200 Mcf per Mo.	1.4495	5.3297	6.7792
Rate Schedule FI			
Customer Charge	123.45		123.45
Customer Demand Charge			
Demand Charge times Firm Mcf Volume			
in Customer Service Agreement	wa.	6.4955	6.4955
Commodity Charge-All Volgania IC SERVICE COMMISS	ION 0.5066	3.1618	3.6684
Delivery Service OF KENTUCKY			
Interruptible	0.4641	.0576	.5217
Rate Schedule IS	011011	.00.0	.02
	123.45		123.45
Customer Charge 0CT 1 0 1990 Commodity Charge	0,5066	3,1618	3.6684
Delivery Service PLIPSHANT TO 807 KAR 5		5.1010	3.0004
Delivery Service PURSUANT TO 807 KAR 5 Interruptible SECTION 9 (1),	0.4641	.0576	.5217
Rate Schedule IUS	0.4041	.0576	.5217
	0.4504	0.4040	0.0000
For All Volumes Delivered Final SERVICE COMMISSION MAN	AGER 0.1584	3.1618	3.3202
Delivery Service	0.1584	.8157	.9741
Delivery Service - Mainline	0.1000		0.1000
(N) New			
(I) Increase			

DATE OF ISSUE issued by: Vice President Name of Officer

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Columbus, Ohio

Address

^{1/} The Gas Cost Recovery Rate, as shown, is an adjustment per Mcf determined in accordance with the "Semi-Annual Gas Cost Adjustment Clause" as set forth on Sheets 80 through 82 of this Tariff.

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CURRENTLY EFFECTIVE BASE RATE LEVELS

RATE SCHEDULE GS

BASE RATE

Residential

First 1 Mcf or less per Mo. @\$ 6.79 Next 49 Mcf per Mo. @\$ 1.5392 Next 150 Mcf per Mo. @\$ 1.4943 Over 200 Mcf per Mo. @\$ 1.4495

Commercial or Industrial

First 1 Mcf or less per Mo. @\$15,10 Next 49 Mcf per Mo. @\$ 1.5392 Next 150 Mcf per Mo. @\$ 1.4943 Over 200 Mcf per Mo. @\$ 1.4495

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be: Residential @\$ 6.79 Commercial or Industrial @\$15.10

PURCHASED GAS ADJUSTMENT

The charges set forth herein, exclusive of those pertaining to customer charges, shall be subject to a Gas Cost Adjustment as shown on Page 2-A of this tariff.

LOCAL FRANCHISE FEE OR TAX

The above rates and minimum charge are subject to Local Franchise Fee or Tax as set forth on Sheet No. 10, herein.

(I) Increase

PUBLIC SERVICE COMMISSION OF KENTUCKY **EFFECTIVE**

OCT 1 0 1990

PURSUANT TO 807 KAR 5:011.

PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISS Issued by Name of Officer

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Columbus, Ohio

Address

CURRENTLY EFFECTIVE BASE RATE LEVELS

RATE SCHEDULE GPS

BASE RATE

Residential

First	1 Mcf or less per Mo.	@\$ 6.79
Next	49 Mcf per Mo.	@\$ 1.5392
Next	150 Mcf per Mo.	@\$ 1.4943
Over	200 Mcf per Mo.	@\$ 1.4495

Commercial or Industrial

First	1 Mcf or less per Mo.	@\$15.10
Next	49 Mcf per Mo.	@\$ 1.5392
Next	150 Mcf per Mo.	@\$ 1.4943
Over	200 Mcf per Mo.	@\$ 1.4495

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be: Residential @\$ 6.79 Commercial or Industrial @\$15.10

PURCHASED GAS ADJUSTMENT

The charges set forth herein, exclusive of those pertaining to customer charges, shall be subject to a Gas Cost Adjustment as shown on Page 2-A of this tariff.

LOCAL FRANCHISE FEE OR TAX

The above rates and minimum charge are subject to Local Franchise Fee or Tax as set forth on Sheet No. 10, herein.

> PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

(N) New

OCT 1 0 1990

PURSUANT TO 807 KAR 5:011,

PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE Issued by: vame of Officer

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Columbus, Ohio

CURRENTLY EFFECTIVE BASE RATE LEVELS (Continued)

RATE SCHEDULE FI - FIRM AND INTERRUPTIBLE GAS SERVICE

BASE RATE

Customer Charge

\$123.45 per delivery point per month.

Commodity Charge

\$0.5066 per Mcf of all daily Firm and Interruptible volumes of gas delivered hereunder each billing month.

AVAILABILITY OF EXCESS GAS

In the event Buyer shall desire to purchase on any day gas in excess of Buyer's specified Maximum Daily Volume, Buyer shall inform the Seller and if the Seller is able to provide such excess gas required by Buyer from its operations, Seller shall make such excess gas available at the base rate commodity charge plus applicable gas cost.

If such excess gas cannot be made available to Buyer from Seller's own operations, Seller may, on a 24 hour advance notice from Buyer, comply with such request to the extent that excess gas is temporarily available from Seller's gas supplier, to provide gas which otherwise would not be available. Such excess volume taken shall be paid for at Seller's supplier's appropriate excess rate plus Seller's base rate commodity charge.

When Buyer has been notified to interrupt deliveries, Buyer may request excess gas and to the extent gas can be obtained from Seller's supplier, Buyer shall pay Seller's supplier's appropriate excess rate plus Seller's base rate commodity charge for all such volumes taken which would otherwise not be available.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the customer charge of \$123.45 plus the customer demand charge based on the Buyer's Daily Firm Volume times the average demand rate. See Sheet 2-A.

PURCHASED GAS ADJUSTMENT

The charges set forth herein, exclusive of those pertaining to customer charges, shall be subject to a Gas Cost Adjustment as shown on Page 2-A of this tariff.

(I) Increase

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

OCT 1 0 1990

PURSUANT TO 807 KAR 5:011,

PROPERTY OF THE MISSION MANAGER

DATE OF ISSUED October 20, 1990 DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Issued by: Vice President Columbus, Ohio
Name of Officer Title Address

Issued by authority of an Order of the Public Service Commission in Case No. 90-063, dated October 10, 1990.

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BASE RATE

Customer Charge

\$123.45 per delivery point per month

Commodity Charge

\$0.5066 per Mcf of all volumes of gas delivered hereunder each billing month.

AVAILABILITY OF EXCESS GAS

In the event Buyer shall desire to purchase on any day gas in excess of Buyer's Specified Maximum Daily Volume, Buyer shall inform the Seller and if the Seller is able to provide such excess gas required by Buyer from its operations, Seller shall make such excess gas available at the base rate commodity charge plus applicable gas cost.

If such excess gas cannot be made available to Buyer from Seller's own operation, Seller, on a 24 hour advance notice from Buyer, may comply with such request, to the extent that excess gas is temporarily available from Seller's gas supplier to provide gas which otherwise would not be available. Such excess volumes taken shall be paid for at Seller's supplier's appropriate excess Rate plus Seller's base rate commodity charge.

When Buyer has been notified to interrupt deliveries, Buyer may request excess gas and to the extent gas can be obtained from Seller's supplier, Buyer shall pay Seller's supplier's appropriate excess rate plus Seller's base rate commodity charge for all such volumes taken which would otherwise not be available.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be the customer charge.

PURCHASED GAS ADJUSTMENT

The charges set forth herein, exclusive of those pertaining to customer charges, shall be subject to a Gas Cost Adjustment as shown on Page 2-A of this tariff.

LOCAL FRANCHISE FEE OR TAX

The monthly bill to customers served under this rate schedule is subject to Local Franchise Fee or Tax as set forth on Sheet N. 10, herein.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

(i) Increase

OCT 1 0 1990

PURSUANT TO 807 KAK 5:011, SECTION 9 (1),

PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSPE: October 86, 1990 Use Assident

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Columbus, Ohio

Address

Title Platfood

CURRENTLY EFFECTIVE BASE RATE LEVELS (Continued)

RATE SCHEDULE IUS - INTRASTATE UTILITY SERVICE

BASE RATE

For all gas delivered each month \$0.1584 per Mcf.

MINIMUM MONTHLY CHARGE

The Maximum Daily Volume specified in the Sales Agreement multiplied by \$0.1584 per Mcf plus applicable gas cost.

PURCHASED GAS ADJUSTMENT

The charges set forth herein, exclusive of those pertaining to customer charges, shall be subject to a Gas Cost Adjustment as shown on Page 2-A of this tariff.

LOCAL FRANCHISE FEE OR TAX

The monthly bill to customers served under this rate schedule is subject to Local Franchise Fee or Tax as set forth on Sheet No. 10, herein.

(I) Increase

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

OCT 1 0 1990

PURSUANT TO 807 KAR 5:011,

BY: PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE: October 26 1990

Name of Officer

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Columbus, Ohio

Address

Issued by authority of an Order of the Public Service Commission in Case No. 90-063, dated October 10, 1990.

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CURRENTLY EFFECTIVE BASE RATE LEVELS (Continued)

RATE SCHEDULE DS - DELIVERY SERVICE

APPLICABILITY

Throughout the territory served under this tariff.

AVAILABILITY

This rate schedule is available to any customer throughout the territory served by the Company provided:

- (a) Customer has executed a contract with the Company for delivery service, and
- (b) Customer has normal annual requirements of not less than 6,000 Mcf at any delivery point.

RATE

General Service:

\$1.4495 per Mcf for all gas delivered each billing month.

Firm and Interruptible Service:

\$0.4641 per Mcf for all gas delivered each month.

Interruptible Service:

\$0.4641 per Mcf for all gas delivered each month.

Recovery of Direct Bill Take-or-Pay

Delivery service customers shall be subject to a Gas Cost Adjustment as shown on Sheet No. 2-A, herein.

Flex Provision

When a customer with Normal Annual Volume Requirements of 25,000 Mcf annually can demonstrate to the Company that a lower rate is necessary to meet competition from that customer's alternate energy supplier, Columbia may transport gas at a rate lower than the fixed rate. Columbia may also, after receiving prior approval from the Kentucky Public Service Commission, transport gas at a rate lower than the fixed rate where the customer has

(l) Increase

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

OCT 1 0 1990

PURSUANT TO 807 KAK 5:011,

SECTION 9

PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE: Actober 26, 1990

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Issued by January articles P

Columbus, Ohio

Address

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SEMI-ANNUAL GAS COST ADJUSTMENT CLAUSE APPLICABLE TO RATE SCHEDULES GS, FI, IS, IUS AND DS (Continued)

SEMI-ANNUAL GAS COST ADJUSTMENT CLAUSE (Continued)

Definitions (Continued)

- (c) "Semi-annual calendar period" means each of the two six month periods of (1) September through February and (2) March through August.
- (d) "Reporting period" means the six month accounting period that ended approximately thirty (30) days prior to the filing date of the updated gas recovery rates, i.e., the six months ended June 30th and December 31st each year.

Delivery Service

FERC approved direct billed pipeline supplier charges relating to the buyout of Takeor-Pay liabilities will be billed to Delivery Service Fixed Rate Volumes.

Should any significant change in supplier rates occur, the Company may apply to the Public Service Commission for an interim Gas Cost Adjustment Clause in addition to the regular Semi-Annual Gas Cost Adjustment Clause filings.

(T) Text

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

FEB 6 1991

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE: January 7 1991

Issued by: Arme of Officer Title

DATE EFFECTIVE: February 6, 1991

Columbus, Ohio Address

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SEMI-ANNUAL GAS COST ADJUSTMENT CLAUSE APPLICABLE TO RATE SCHEDULES GS, FI, IS, IUS AND DS (Continued)

SEMI-ANNUAL GAS COST ADJUSTMENT CLAUSE (Continued)

Definitions (Continued)

- (c) "Semi-annual calendar period" means each of the two six month periods of (1) September through February and (2) March through August.
- (d) "Reporting period" means the six month accounting period that ended approximately thirty (30) days prior to the filing date of the updated gas recovery rates, i.e., the six months ended June 30th and December 31st each year.

Propane Service

A specific gas cost recovery rate will be calculated for propane customers in a manner similar to that used for natural gas customers.

Delivery Service

FERC approved direct billed pipeline supplier charges relating to the buyout of Take-or-Pay liabilities will be billed to Delivery Service Fixed Rate Volumes.

Interim Gas Cost Adjustments

Should any significant change in supplier rates occur, the Company may apply to the Public Service Commission for an interim Gas Cost Adjustment Clause in addition to the regular Semi-Annual Gas Cost Adjustment Clause filings.

(T) Text

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

OCT 1 0 1990

PURSUANT TO SUI IVAN 5:011

DATE OF ISSUE: October 24, 1990

DATE EFFECTIVE: With Gas Supplied On and After October 10, 1990

Issued by January of Officer Title

Columbus, Ohio

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SEMI-ANNUAL GAS COST ADJUSTMENT CLAUSE APPLICABLE TO RATE SCHEDULES GPS

PROPANE SERVICE - PROPANE COST ADJUSTMENT CLAUSE

The Company shall file, with the Commission, a report containing an updated Propane Cost Recovery (PCR) Rate each time the propane supply is replenished. This report will be filed within 45 days of the propane delivery. Additionally, the Company shall file an Actual Cost Adjustment (ACA) to be effective September 1st of each year.

The propane cost recovery rates are comprised of:

- (1) The Expected Propane Cost component (EPC), on a dollar-per-Mcf basis, which represents the average expected cost of propane supplied.
 - (a) The Expected Propane Cost is calculated by dividing the value of propane by the volume (gallons) of propane on hand. This price per gallon is multiplied by a conversion factor of 28.19 to arrive at a price per Mcf (propane). This amount is then divided by 2.48, the Btu conversion, propane to natural gas, which yields the price per Mcf (natural gas) which is the Expected Propane Cost.
- (2) The Propane Refund Adjustment (PRA), on a dollar-per-Mcf basis, which reflects supplier refunds received during the reporting period plus interest at a rate equal to the average of the "three month commercial paper rate" for the immediately preceding twelve month period. In the event of any large or unusual refunds, the Company may apply to the Public Service Commission for the right to depart from the refund procedure herein set forth.
- (3) The Actual Cost Adjustment (ACA), on a dollar-per Mcf basis, compensates for any previous over or undercollections of propane costs experienced by the Company through the operation of this cost recovery procedure and any balancing adjustments for any under or over collections which have occurred as a result of prior adjustments. The ACA shall be based on the twelve months ended June 30th each year, with the ACA factor to be in effect for twelve months beginning September 1st of each year.

Billing

The Propane Cost Recovery (PCR) shall be the sum of the following components:

PCR = EPC + PRA + ACA

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

(N) New

FEB 6 1991

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

PUBLIC SERVICE COMMISSION MANAGER

DATE EFFECTIVE: February 6, 1991

DATE OF ISSUE: January 22, 1991

Issued by: Name of Officer

Vice President

Columbus, Ohio

Address

02-91

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	Eighty-seventh Revised Sheet No.	5			
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	Eighth Revised Sheet No.	7-A			
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	Second Revised Sheet No.	7-B			
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^{*} Indicates revised tariff sheet





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JAN 05 1989

Mr. Forest M. Skaggs
Executive Director PUBL
Public Service Commission CON
of Kentucky
730 Schenkel Lane

PUBLIC SERVICE COMMISSION

Dear Mr. Skaggs:

Frankfort, Kentucky 40601

By Order issued October 21, 1988 in Columbia Gas of Kentucky, Inc.'s Case 10201, the delivery service fixed transportation rate was set at \$.4282 per Mcf. Once the transportation rate for a customer is flexed, the customer must continue to pay the flex rate determined by Columbia each month and may not opt to revert to the fixed rate of \$.4282 per Mcf until Columbia's next rate filing. However, effective with gas used on and after November 14, 1988, the fixed rate will change to \$.4562 by Commission Order issued on November 14, 1988 in Columbia Gas of Kentucky, Inc.'s Case No. 9554-C.

Based on information contained in Age International's latest transportation flex affidavit, Age International's flex rate for November, 1988 will remain at \$.15 per Mcf on all flex transportation volumes. Columbia delivered 140 Mcf in flex transportation volumes to Age International, during October, 1988.

Based on information contained in Ashland's latest transportation flex affidavit, Ashland's flex rate for November, 1988 will increase to \$.1826 per Mcf on all flex transportation volumes. Columbia delivered 317,293 Mcf in flex transportation volumes to Ashland at a rate of \$.10 per Mcf during October, 1988.

Based on information contained in IBM Corporation's (IBM) latest transportation flex affidavit, IBM's flex rate for November, 1988 will decrease to \$.2222 per Mcf on all flex transportation volumes. Columbia delivered 36,948 Mcf in transportation volumes to IBM at a rate of \$.2493 per Mcf during October, 1988.

Based on information contained in the University of Kentucky's latest transportation flex affidavit, UK's flex rate for October, 1988 will remain at \$.1000 per Mcf on all flex transportation volumes. Columbia delivered 7,131 Mcf in transportation volumes to UK at a rate of \$.1000 per Mcf during October, 1988.

PUBLIC SERVICE COMMISSION

OF KENTUCKY

JAN 1 6 1989

IRSUAN KAR 5:011, SECTION (A1),

BY: PUBLIC SERVICE COMMISSION MANAGER

Mr. Forest M. Skaggs Page 2

Based on information contained in GTE's latest transportation flex affidavit, GTE's flex rate for November, 1988 will increase to \$.4282 per Mcf on all flex transportation volumes. Columbia delivered 84,776 Mcf in transportation volumes to GTE at a rate of \$.2132 during October, 1988.

Columbia will continue to inform the Commission on a monthly basis of the status of Columbia's flexible transportation rate.

Very truly yours,

W. W. BURCHETT, JR / Director of Rates

PUBLIC SERVICE COMMISSION
OF KENTUCKY

JAN 1 6 1989

PUNSUAL NAR 0:011,

BY: PUBLIC SERVICE COMMISSION MANAGER



K. Ramey P. Fannin

December 2, 1988

Mr. Forest M. Skaggs
Executive Director
Public Service Commission
of Kentucky
730 Schenkel Lane
Frankfort, Kentucky 40601

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DEC 5 1988

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DEC 0 5 1988

PUBLIC SERVICE COMMISSION

Dear Mr. Skaggs:

RATES AND TARIFFS

By Order issued June 25, 1987 in Columbia Gas of Kentucky, Inc.'s Case 9554, the delivery service fixed transportation rate was set at \$.3712 per Mcf. Once the transportation rate for a customer is flexed, the customer must continue to pay the flex rate determined by Columbia each month and may not opt to revert to the fixed rate of \$.3712 per Mcf until Columbia's next rate filing. However, effective with gas used on and after October 21, 1988, the fixed rate will change to \$.4282 by Commission Order issued on October 21, 1988 in Columbia Gas of Kentucky, Inc.'s Case No. 10201.

Based on information contained in Age International's latest transportation flex affidavit, Age International's flex rate for October, 1988 will remain at \$.15 per Mcf on all flex transportation volumes. Columbia delivered - 0 - Mcf in flex transportation volumes to Age International, during September, 1988.

Based on information contained in Ashland's latest transportation flex affidavit, Ashland's flex rate for October, 1988 will remain at \$.10 per Mcf on all flex transportation volumes. Columbia delivered 94,321 Mcf in flex transportation volumes to Ashland at a rate of \$.10 per Mcf during September, 1988.

Based on information contained in IBM Corporation's (IBM) latest transportation flex affidavit, IBM's flex rate for October, 1988 will decrease to \$24.93 per Mcf on all flex transportation volumes. Columbia delivered 21,833 Mcf in transportation volumes to IBM at a rate of \$.2915 per Mcf during September, 1988.

Based on information contained in the University of Kentucky's latest transportation flex affidavit, UK's flex rate for October, 1988 will remain at \$.1000 per Mcf on all flex transportation volumes. Columbia delivered - 0 - Mcf in transportation volumes to UK atpaste terofce commission per Mcf during September, 1988.

OF KENTUCKY

DEC 1988

PURSUAINT TO GOT KAR 5:011,
SECTION 9 (1)
BY: SERVICE COMMISSION MANAGER

December 2, 1988 Mr. Forest M. Skaggs Page 2

Based on information contained in GTE's latest transportation flex affidavit, GTE's flex rate for October, 1988 will remain at \$.2132 per Mcf on all flex transportation volumes. Columbia delivered 68,013 Mcf in transportation volumes September, 1988.

Columbia will continue to inform the Commission on a monthly basis of the status of Columbia's flexible transportation rate.

Very truly yours,

W. W. BURCHETT, J Director of Rates

> PUBLIC SERVICE COMMISSION OF KENTUCKY FFFECTIVE

> > DEC 1988

PURSUAND TO SUT KAR 5:011, SECTION 9 (1),

PUBLIC SERVICE COMMISSION MANAGER

COLUMBIA GAS of Kentucky



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August 15, 1989

AUG 17 1989

Jaulkner /

RATES AND TARIFFS

Mr. Forest M. Skaggs
Executive Director
Public Service Commission
of Kentucky
730 Schenkel Lane
Frankfort, Kentucky 40601

FILED

AUG 17 1989

PUBLIC SERVICE

COMMISSION

RE: Rates for Rate Schedule AFDS for May, 1989

Dear Mr. Skaggs:

In accordance with its Order in Case No. 8835, Columbia Gas of Kentucky, Inc. (Columbia) is hereby notifying the Commission of the applicable rates of the variable pricing tariff, Rate Schedule AFDS, for the month of May, 1989.

Based on current knowledge and conditions, the applicable rate for the month of May, 1989 is \$4.28 per MMBtu (\$4.41 per Mcf). The floor rate for May, 1989 is \$3.0234 per MMBtu, \$3.1080 per Mcf (suppliers' average commodity cost of gas of \$2.9204 per MMBtu, \$3.0080 per Mcf plus 10¢ markup).

In addition, as requested by this Order, the following information is being submitted:

(1) Data sources and prices for No. 2 fuel oil The price for No. 2 fuel oil is 59.0¢ per
gallon, which is comparable to the rates
being quoted by customers and suppliers in
Kentucky in early May, 1989. The conversion to a rate per MMBtu is as follows:

59.0¢ per gal. x 1,000,000 Btu PUBLIC SERVICE COMMISSION = \$4.28 F KENTUCKY = \$4.28 F KENTUCKY = \$4.28 F KENTUCKY

(2) Applicable price per MMBtu for both gas and oil - The applicable price for No. 2 Fuel Section 9 (1) oil is \$4.28 per MMBtu. The applicable price for gas per MMBtu under Rate Scheduley: El Service COMMISSION MANAGER is as follows:

Customer Charge: \$105.00

August 15, 1989 Mr. Forest M. Skaggs Page 2

Customer Demand Charge

Demand Charge times Firm Mcf Volume in Customer Service Agreement @ \$5.9673 per Mcf or \$5.7935 per MMBtu.

Commodity Charge

All Volume @ \$3.8756 per Mcf or \$3.7627 per MMBtu, effective March 1, 1989.

This rate per Mcf reflects the Order in Case No. 10201-A dated February 23, 1989 and was converted by using an average Btu of 1.030 per Mcf.

- (3) A statement of the natural gas premium and the basis used to calculate that premium -No premium has been added to the applicable rate of \$4.28 per MMBtu (\$4.41 per Mcf), but any AFDS customer could be required to pay a 3% School Tax and a 2% Franchise Fee which are not applicable to No. 2 oil sales. Therefore, the customer could pay, in effect, a 5% premium for natural gas.
- (4) Number of customers served by this tariff and sales volumes for the past month - There were no customers served under this rate schedule during April, 1989 and, likewise, no sales volumes to report.
- (5) Revenue received under this tariff and revenue that would have been received had the tariff rate (ceiling price) been charged - No revenues MISSION were received under this rate schedule during April, 1989.

Would you please stamp the extra copy "received" and returned us for our files. PURSUANT TO EST NAR 5:011,

SECTION 9 (1), /

PUBLIC SERVICE COMMISSION MANAGER

Very truly yours,

W. W. BURCHETT,

Director of Rates



of Kentucky



RECEIVE

AUG 17 1989

RATES AND TARIFFS

August 15, 1989

FILED

AUG 17 1989

PUBLIC SERVICE COMMISSION

Mr. Forest M. Skaggs Executive Director Public Service Commission of Kentucky 730 Schenkel Lane Frankfort, Kentucky 40601

Dear Mr. Skaggs:

Columbia Gas of Kentucky, Inc. (Columbia), in Case No. 9529, was allowed by the PSC to implement a Special Agency Service (SAS) to serve commercial and industrial customers with installed alternate fuel capability who would otherwise use alternate fuels as a result of declining oil prices and the inability to obtain transportation capacity on interstate pipelines.

Columbia delivered 4,897 Mcf in SAS volumes to delivery service customers during June, 1989. In addition to the transportation rate, these customers paid an agency fee which will reduce rates to all tariff customers through Columbia's Semi-Annual Gas Adjustment.

Enclosed are listings detailing the SAS volumes nominated and delivered during June, 1989.

Columbia will continue to inform the Commission on a monthly basis of the status of Columbia's SAS Program.

Very truly yours

W. BURCHETT. Director of Rates

Enclosure

COLUMBIA GAS OF KENTUCKY, INC.

SPECIAL AGENCY SERVICE

SUMMARY OF TRANSPORTATION VOLUMES DELIVERED FOR THE MONTH OF JUNE, 1989

Line No.	Customer	Volumes Delivered (1) Mcf	Transportation Rate (2) \$/Mcf
1.	V. A. Hospital (Cooper Road)	3,015	.4668
2.	V. A. Hospital (Leestown Road)	1,882	.6873
3.	TOTAL	4,897	

^{1/} Includes \$.0373 for Take-or-Pay Costs.

COLUMBIA GAS OF KENTUCKY, INC.

SPECIAL AGENCY SERVICE

SUMMARY OF SAS TRANSPORTATION VOLUMES NOMINATED FOR THE MONTH OF JUNE, 1989
\$2.55 Per Dth

Line No.	Customer	$\frac{\text{Dth}}{(1)}$
1	V. A. Medical Center (Cooper Rd.)	1,994
2	V. A. Medical Center (Leestown)	2,841
3	TOTAL SAS NOMINATED 1 VOLUMES	4,835

/ May not equal delivered Dth.