

Cinergy Corp.  
139 East Fourth Street  
P.O. Box 960  
Cincinnati, OH 45201

**RECEIVED**

APR 9 2004

PUBLIC SERVICE  
COMMISSION

April 9, 2004

Mr. Thomas M. Dorman  
Executive Director  
Kentucky Public Service Commission  
211 Sower Boulevard  
Frankfort, Kentucky 40602



Case 2004-00128

Dear Mr. Dorman:

Enclosed for filing are an original and four (4) conformed copies of The Union Light, Heat and Power Company's (Union Light) "Monthly Report of Gas Cost Calculations and Tariff Schedules," for the month commencing with the May 2004 revenue month in accordance with KPSC order dated November 6, 2003 in Case No. 2003-00386. This filing is based on supplier tariff rates expected to be in effect on April 30, 2004 and the NYMEX on April 8, 2004 for the month of May 2004.

The above described schedules and GCA are effective with the final meter readings of District 1, May 2004, revenue month (i.e., final meter readings on and after April 30, 2004).

Union Light's proposed GCA is \$7.499 per Mcf. This rate represents an increase of \$0.52 per Mcf from the rate currently in effect for April 2004.

Please stamp "FILED" on the additional enclosed copy and return for our file. Thank you.

Very truly yours,

A handwritten signature in cursive script that reads "Robert P. Butts, Jr.".

Robert P. Butts, Jr.

RPB:ga

Enclosure

COMPANY NAME: THE UNION LIGHT, HEAT & POWER COMPANY  
**GAS COST ADJUSTMENT CLAUSE RATE CALCULATIONS**  
**SUPPLEMENTAL MONTHLY REPORT**

PARTICULARS	UNIT	AMOUNT
EXPECTED GAS COST (EGC)	\$/MCF	6.905
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.004)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.556
BALANCE ADJUSTMENT (BA)	\$/MCF	0.042
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA + BA	\$/MCF	<u>7.499</u>

GAS COST RECOVERY RATE EFFECTIVE DATES: APRIL 30, 2004 THROUGH MAY 31, 2004

**EXPECTED GAS COST CALCULATION**

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	6.905

**SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION**

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.004)
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.004)

**ACTUAL ADJUSTMENT SUMMARY CALCULATION**

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT		
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.347
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.045)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.183)
ACTUAL ADJUSTMENT (AA)	\$/MCF	<u>0.437</u>
	\$/MCF	0.556

**BALANCE ADJUSTMENT SUMMARY CALCULATION**

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT		
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.031
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.022)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.029
BALANCE ADJUSTMENT (BA)	\$/MCF	<u>0.004</u>
	\$/MCF	0.042

THIS MONTHLY REPORT FILED PURSUANT TO ORDER NO. 76-515-GA-ORD  
OF THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED OCTOBER 18, 1979.

DATE FILED: April 9, 2004

BY: JOHN P. STEFFEN

TITLE: VICE-PRESIDENT, RATES

**PURCHASED GAS ADJUSTMENT**

**COMPANY NAME: THE UNION LIGHT, HEAT & POWER COMPANY**

**SUPPLEMENTAL MONTHLY REPORT**

**EXPECTED GAS COST RATE CALCULATION**

DETAILS FOR THE EGC RATE IN EFFECT AS OF  
PROJECTED VOLUME FOR THE TWELVE MONTH PERIOD ENDED

APRIL 30, 2004  
FEBRUARY 28, 2005

**DEMAND (FIXED) COSTS:**

	<b>\$</b>
Columbia Gas Transmission Corp.	3,272,816
Tennessee Gas Pipeline	919,620
Columbia Gulf Transmission Corp.	916,803
K O Transmission Company	291,880
Gas Marketers	188,552
<b>TOTAL DEMAND COST:</b>	<u>5,589,671</u>

PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PURCHASES: 11,444,435 MCF

DEMAND (FIXED) COMPONENT OF EGC RATE \$5,589,671 / 11,444,435 MCF **\$0.488 /MCF**

**COMMODITY COSTS:**

Gas Marketers	\$6.417 /MCF
Gas Storage	
Columbia Gas Transmission	\$0.000 /MCF
Propane	\$0.000 /MCF
COMMODITY COMPONENT OF EGC RATE:	<u>\$6.417 /MCF</u>

TOTAL EXPECTED GAS COST: **\$6.905 /MCF**

**GAS COST ADJUSTMENT  
THE UNION LIGHT, HEAT & POWER COMPANY**

**DETAILS FOR THE EGC RATE IN EFFECT AS OF : APRIL 30, 2004**



**GAS COMMODITY RATE FOR MAY, 2004:**

**GAS MARKETERS :**

WEIGHTED AVERAGE GAS COST @ CITY GATE (\$/Dth) (1):			\$6.1144	\$/Dth
ULH&P FUEL	1.800%	\$0.1101	\$6.2245	\$/Dth
DTH TO MCF CONVERSION	1.0309	\$0.1923	\$6.4168	\$/Mcf
ESTIMATED WEIGHTING FAC	1.0000		\$6.4168	\$/Mcf
<b>GAS MARKETERS COMMODITY RATE</b>			<b>\$6.417</b>	<b>\$/Mcf</b>

**GAS STORAGE :**

COLUMBIA GAS TRANS. - STORAGE INVENTORY RATE			\$5.1831	\$/Dth
COLUMBIA GAS TRANS. FSS WITHDRAWAL FEE		\$0.0153	\$5.1984	\$/Dth
COLUMBIA GAS TRANS. SST	2.554%	\$0.1328	\$5.3312	\$/Dth
COLUMBIA GAS TRANS SST COMMODITY RATE		\$0.0178	\$5.3490	\$/Dth
KO TRANS, COMMODITY RATE		\$0.0138	\$5.3628	\$/Dth
ULH&P FUEL	1.800%	\$0.0965	\$5.4593	\$/Dth
DTH TO MCF CONVERSION	1.0309	\$0.1687	\$5.6280	\$/Mcf
ESTIMATED WEIGHTING FAC	0.0000		\$0.0000	\$/Mcf
<b>GAS STORAGE COMMODITY RATE - COLUMBIA G.</b>			<b>\$0.000</b>	<b>\$/Mcf</b>

**PROPANE :**

ERLANGER PROPANE INVENTORY RATE			\$0.34268	\$/Gallon
GALLON TO MCF CONVERSIC	14.84	\$4.7427	\$5.0854	\$/Mcf
ESTIMATED WEIGHTING FAC	0.0000		\$0.0000	\$/Mcf
<b>PROPANE COMMODITY RATE</b>			<b>\$0.000</b>	<b>\$/Mcf</b>

(1) Weighted average cost of gas based on NYMEX prices on 4/08/04 and contracted hedging prices.

## Revised Tariff Schedules

**INDEX TO APPLICABLE SCHEDULES AND COMMUNITIES SERVED**

	<u>Sheet No.</u>	<u>Bill No.</u>	<u>Billing Effective Date</u>	<u>Effective Date per Order</u>	
<b><u>SERVICE REGULATIONS</u></b>					
Service Agreements.....	20	-	05/24/92	02/26/92	
Supplying and Taking of Service.....	21	-	05/24/92	02/26/92	
Customer's Installation.....	22	-	05/24/92	02/26/92	
Company's Installation.....	23	-	05/24/92	02/26/92	
Metering.....	24	-	09/10/93	09/10/93	
Billing and Payment.....	25	-	02/02/01	02/02/01	
Deposits.....	26	-	09/10/93	09/10/93	
Application.....	27	-	05/24/92	02/26/92	
Gas Space Heating Regulations.....	28	-	05/24/92	02/26/92	
Availability of Gas Service.....	29	-	05/24/92	02/26/92	
<b><u>FIRM SERVICE TARIFF SCHEDULES</u></b>					
Rate RS, Residential Service.....	30	28R	04/30/04	04/30/04	
Rate GS, General Service.....	31	28F	04/30/04	04/30/04	(C)
Reserved for Future Use.....	32	-			
Reserved for Future Use.....	33	-			
Reserved for Future Use.....	34	-			
Reserved for Future Use.....	35	-			
Reserved for Future Use.....	36	-			
Reserved for Future Use.....	37	-			
Reserved for Future Use.....	38	-			
Reserved for Future Use.....	39	-			
Reserved for Future Use.....	40	-			
Reserved for Future Use.....	41	-			
Reserved for Future Use.....	42	-			
Reserved for Future Use.....	43	-			
Rate FRAS, Full Requirements Aggregation Service.....	44	-	03/01/02	01/31/02	
Reserved for Future Use.....	45	-			
Reserved for Future Use.....	46	-			
Reserved for Future Use.....	47	-			
Reserved for Future Use.....	48	-			
Reserved for Future use.....	49	-			
<b><u>TRANSPORTATION TARIFF SCHEDULE</u></b>					
Rate IT, Interruptible Transportation Service.....	50	28G	03/01/02	01/31/02	
Purchased Service.....	50	28J	03/01/02	01/31/02	
Summer Minimum Service.....	50	26L	03/01/02	01/31/02	
Unauthorized Delivery.....	50	26T	03/01/02	01/31/02	
Rate FT-L, Firm Transportation Service.....	51	28M	04/07/02	04/08/02	
FT Bills – No GCRT.....	51	27A	04/07/02	04/08/02	
FT Bills – With GCRT.....	51	27T	04/07/02	04/08/02	
FT - Interruptible Bills – No GCRT on FT over 1 Year.....	51	28P	04/07/02	04/08/02	
FT - Interruptible Bills – GCRT on FT Under 1 Year.....	51	28T	04/07/02	04/08/02	
Reserved for Future Use.....	52				

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in Case No.

Issued:

Effective: April 30, 2004

Issued by Gregory C. Ficke, President

**INDEX TO APPLICABLE SCHEDULES AND COMMUNITIES SERVED (Contd.)**

	<u>Sheet No.</u>	<u>Bill No.</u>	<u>Billing Effective Date</u>	<u>Effective Date per Order</u>
<b><u>TRANSPORTATION TARIFF SCHEDULES (Contd.)</u></b>				
Rate SSIT, Spark Spread Interruptible Transportation Rate.....	53	-	03/01/02	01/31/02
Reserved for Future Use.....	54	-		
Rate AS, Pooling Service for Interruptible Transportation.....	55	-	03/01/02	01/31/02
Reserved for Future Use.....	56	-		
Rate GTS, Gas Trading Service.....	57	-	03/01/02	01/31/02
Rate IMBS, Interruptible Monthly Balancing Service.....	58	26X	03/01/02	01/31/02
Imbalance Trades.....	58	26Y	03/01/02	01/31/02
Cash Out – Sell to Pool.....	58	26Q	03/01/02	01/31/02
Cash Out – Buy from Pool.....	58	26R	03/01/02	01/31/02
Pipeline Penalty.....	58	26M	03/01/02	01/31/02
Rate DGS, Distributed Generation Service.....	59	-	03/01/02	01/31/02
<b><u>RIDERS</u></b>				
Rider X, Main Extension Policy.....	60	-	03/01/02	01/31/02
Rider DSM, Demand Side Management Cost Recovery Program	61	-	05/01/96	12/01/95
Rider DSMR, Demand Side Management Rate.....	62	-	01/02/03	01/01/03
Rider AMRP, Accelerated Main Replacement Program Rider.....	63	-	12/23/02	11/21/02
Reserved for Future Use.....	64			
Reserved for Future Use.....	65			
Reserved for Future Use.....	66			
Reserved for Future Use.....	67			
Reserved for Future Use.....	68			
Reserved for Future Use.....	69			
<b><u>GAS COST RECOVERY RIDERS</u></b>				
Gas Cost Adjustment Clause.....	70	-	07/16/01	07/16/01
Reserved for Future Use.....	71	-		
Reserved for Future Use.....	72			
Reserved for Future Use.....	73			
Reserved for Future Use.....	74			
Reserved for Future Use.....	75			
Reserved for Future Use.....	76			
Rider GCAT, Gas Cost Adjustment Transition Rider.....	77	-	03/02/04	03/02/04
Reserved for Future Use.....	78			
Reserved for Future Use.....	79			
<b><u>MISCELLANEOUS</u></b>				
Bad Check Charge.....	80	-	08/31/93	08/31/93
Charge for Reconnection of Service.....	81	-	10/02/90	10/02/90
Local Franchise Fee.....	82	-	10/02/90	10/02/90
Curtailement Plan.....	83	-	10/02/90	10/02/90
Reserved for Future Use.....	84	-		
Reserved for Future Use.....	85	-		
Reserved for Future Use.....	86	-		
Reserved for Future Use.....	87	-		
Reserved for Future Use.....	88	-		
Reserved for Future Use.....	89	-		

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The Union Light, Heat and Power Company  
107 Brent Spence Square  
Covington, Kentucky 41011

Ky. P.S.C. Gas No. 5  
Sheet No. 30.70  
Canceling and Superseding  
Sheet No. 30.69  
Page 1 of 1

## RATE RS

### RESIDENTIAL SERVICE

#### APPLICABILITY

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for all domestic purposes in private residences, single occupancy apartments, and common use areas of multi-occupancy buildings, when supplied at one point of delivery where distribution mains are adjacent to the premises to be served.

#### NET MONTHLY BILL

The Net Monthly Bill is determined as follows:  
All gas is billed in units of 100 cubic feet (CCF).

Customer Charge per month: \$8.30  
Plus the applicable charge per month as set forth on Sheet No. 63,  
Rider AMRP, Accelerated Main Replacement Program

	<u>Delivery Rate</u>		<u>Gas Cost Adjustment</u>		<u>Total Rate</u>
Plus a commodity Charge for all CCF at	23.34¢	plus	74.99¢	Equals	98.33¢

(I)

Plus, all delivered gas shall be subject to an adjustment per CCF as set forth on:  
Sheet No. 62, Rider DSMR, Demand Side Management Rate

The "Customer Charge" shown above plus Rider AMRP shall be the minimum amount billed each month.

The "Gas Cost Adjustment" as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

#### LATE PAYMENT CHARGE

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

#### SERVICE REGULATIONS

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission, as provided by law.

Issued by authority of an Order of the Kentucky Public Service Commission, dated \_\_\_\_\_ in Case No. \_\_\_\_\_

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Effective: April 30, 2004



**RATE GS**

**GENERAL SERVICE**

**APPLICABILITY**

Applicable to firm natural gas service, which is comprised of commodity gas supply and local delivery service, required for any purpose by an individual non-residential customer at one location when supplied at one point of delivery where distribution mains are adjacent to the premises to be served. This schedule is also applicable to non-metered natural gas commodity supplies and local delivery service for street lighting to such entities as certificated homeowners associations, businesses, and federal, state, and local governments. The Company may decline requests for service under this tariff due to gas supply limitations.

**NET MONTHLY BILL**

The Net Monthly Bill is determined as follows:  
 All gas is billed in units of 100 cubic feet (CCF)

Customer Charge per month: \$15.35  
 Plus the applicable charge per month as set forth on Sheet No. 63,  
 Rider AMRP, Accelerated Main Replacement Program

	<u>Delivery Rate</u>		<u>Gas Cost Adjustment</u>		<u>Total Rate</u>	
Plus a Commodity Charge for all CCF at	20.49¢	plus	74.99¢	Equals	95.48¢	(I)

Plus all delivered gas shall be subject to an adjustment per CCF as set forth on:  
 Sheet No. 62, Rider DSMR, Demand Side Management Rate for non-residential service

The "Customer Charge" shown above plus Rider AMRP shall be the minimum amount billed per month.

The "Gas Cost Adjustment," as shown above, is an adjustment per 100 cubic feet determined in accordance with the "Gas Cost Adjustment Clause" set forth on Sheet No. 70 of this tariff.

When bills are rendered less frequently than monthly the time related units such as cubic feet blocks, minimum bills or other charges, will be billed in accordance with the number of billing months in the meter reading interval.

**LATE PAYMENT CHARGE**

Payment of the Net Monthly Bill must be received in the Company's office within twenty-one (21) days from the date the bill is mailed by the Company. When not so paid, the Gross Monthly Bill, which is the Net Monthly Bill plus 5%, is due and payable.

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The Union Light, Heat and Power Company  
107 Brent Spence Square  
Covington, Kentucky 41011

Ky.P.S.C. Gas No. 5  
Sheet No. 31.72  
Canceling and Superseding  
Sheet No. 31.71  
Page 2 of 2

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**TERM OF SERVICE**

One year, terminable thereafter on ten (10) days written notice by either customer or Company.

**SERVICE REGULATIONS**

The supplying of, and billing for, service and all conditions applying thereto, are subject to the jurisdiction of the Kentucky Public Service Commission, and to Company's Service Regulations currently in effect, as filed with the Kentucky Public Service Commission as provided by law.

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