

Cinergy/ULH&P 139 East Fourth Street P.O. Box 960 Cincinnati, OH 45201-0960

October 8, 2004

Ms. Beth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602 OCT 0 8 2004

PUBLIC SERVICE COMMISSION

Case 2004-00411

Dear Ms. O'Donnell:

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 November 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 October 28, 2004 and the NYMEX on October 6, 2004 for the month of November 2004.

The above described schedules and GCA are effective with the final meter readings of District 1, November 2004, revenue month (i.e., final meter readings on and after October 28, 2004).

Union Light's proposed GCA is \$8.143 per Mcf. This rate represents an increase of \$2.108 per Mcf from the rate currently in effect for October 2004.

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

Very truly yours,

Robert P. Butts, Jr.

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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) SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA) ACTUAL ADJUSTMENT (AA) BALANCE ADJUSTMENT (BA) GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF \$/MCF \$/MCF \$/MCF \$/MCF	8.027 (0.001) 0.126 (0.009) 8.143

GAS COST RECOVERY RATE EFFECTIVE DATES:

OCTOBER 28, 2004 THROUGH NOVEMBER 29, 2004

EXPECTED GAS COST CALCULATION

DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	8.027

SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	(0.001)
PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SECOND PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
THIRD PREVIOUS QUARTERLY REPORTED SUPPLIER REFUND & RECONCILIATION ADJUSTMENT	\$/MCF	0.000
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.001)

ACTUAL ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF \$/MCF \$/MCF \$/MCF \$/MCF	(0.320) 0.144 0.347 (0.045) 0.126

BALANCE ADJUSTMENT SUMMARY CALCULATION

PARTICULARS	UNIT	AMOUNT
CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.023
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.041)
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.031
SECOND PREVIOUS QUARTERET REPORTED ACTUAL AD HISTMENT	\$/MCF	(0.022)
	\$/MCF	(0.009)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT BALANCE ADJUSTMENT (BA)	******	

THIS MONTHLY REPORT FILED PURSUANT TO ORDER NO. OF THE PUBLIC UTILITIES COMMISSION OF OHIO, DATED

76-515-GA-ORD OCTOBER 18, 1979.

DATE FILED: October 8, 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 PROJECTED VOLUME FOR THE TWELVE MON		OBER 28, 20 UST 31, 200			
DEMAND (FIVER) COOTS.				\$	
DEMAND (FIXED) COSTS:					
Columbia Gas Transmission Corp. Tennessee Gas Pipeline Columbia Gulf Transmission Corp. K O Transmission Company Gas Marketers TOTAL DEMAND	o cost:		***************************************	3,273,656 919,620 916,803 291,880 188,552 5,590,511	
PROJECTED GAS SALES LESS SPECIAL CONTRACT IT PU	RCHASES:	11,434,197	<i>I</i> CF		
DEMAND (FIXED) COMPONENT OF EGC RAT \$5,59	90,511 /	11,434,197	<i>I</i> CF	\$0.489	/MCF
COMMODITY COSTS:					
Gas Marketers				\$6.941	/MCF
Gas Storage Columbia Gas Transmission Propane COMMODITY COMPONENT OF EGC RATE:			***************************************	\$0.592 \$0.005 <b>\$7.538</b>	/MCF
TOTAL EXPECTED GAS COST:				\$8.027	MCF

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

DETAILS FOR THE EGC RATE IN EFFECT AS OF: OCTOBER 28, 2004

GAS COMMODITY RATE FOR NOVEMBER, 20	04:			
GAS MARKETERS: WEIGHTED AVERAGE GAS COST @ CITY GA ULH&P FUEL DTH TO MCF CONVERSION ESTIMATED WEIGHTING FACT GAS MARKETERS COMMODITY	2.200% 1.0287 0.9060	\$0.1603 \$0.2137	\$7.2870 \$7.4473 \$7.6610 \$6.9409 <b>\$6.941</b>	\$/Dth \$/Dth \$/Mcf \$/Mcf
GAS STORAGE: COLUMBIA GAS TRANS STORAGE INVENTO COLUMBIA GAS TRANS. FSS WITHDRAWAL F COLUMBIA GAS TRANS. SST FI COLUMBIA GAS TRANS SST COMMODITY RA KO TRANS, COMMODITY RATE ULH&P FUEL DTH TO MCF CONVERSION ESTIMATED WEIGHTING FACT GAS STORAGE COMMODITY RA	2.565% TE 2.200% 1.0287 0.0930	\$0.0153 \$0.1505 \$0.0168 \$0.0138 \$0.1331 \$0.1774	\$5.8530 \$5.8683 \$6.0188 \$6.0356 \$6.0494 \$6.1825 \$6.3599 \$0.5915 <b>\$0.592</b>	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Mcf \$/Mcf
PROPANE: ERLANGER PROPANE INVENTORY RATE GALLON TO MCF CONVERSION ESTIMATED WEIGHTING FACT PROPANE COMMODITY RATE	14.84 0.0010	\$4.7427	\$0.34268 \$5.0854 \$0.0051 <b>\$0.005</b>	\$/Gallon \$/Mcf \$/Mcf <b>\$/Mcf</b>

<sup>(1)</sup> Weighted average cost of gas based on NYMEX prices on 10/06/04 and contracted hedging prices



# INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED

	Sheet No.	Billing Effective <u>Date</u>	Effective Date per Order	
SERVICE REGULATIONS				
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	
FIRM SERVICE TARIFF SCHEDULES				
Rate RS, Residential Service	30	10/28/04	10/28/04	(C)
Rate GS, General Service	31	10/28/04	10/28/04	(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			
TRANSPORTATION TARIFF SCHEDULE		<b>-</b> -	0.410.410.0	
Rate IT, Interruptible Transportation Service	50	03/01/02	01/31/02	
Purchased Service	50	03/01/02	01/31/02	
Summer Minimum Service	50	03/01/02	01/31/02	
Unauthorized Delivery	50	03/01/02	01/31/02	
Rate FT-L, Firm Transportation Service	51	04/07/02	04/08/02	
FT Bills – No GCRT	51	04/07/02	04/08/02	
FT Bills – With GCRT	51	04/07/02	04/08/02	
FT - Interruptible Bills - No GCRT on FT over 1 Year	51	04/07/02	04/08/02	
FT - Interruptible Bills - GCRT on FT Under 1 Year	51	04/07/02	04/08/02	
Reserved for Future Use	52			

Issued by authority of an Order of the Kentucky Public Service Commission dated

in Case No.

Issued:

Effective: October 28, 2004

The Union Light, Heat and Power Company 107 Brent Spence Square Covington, Kentucky 41011 Ky. P.S.C. Gas No. 5 Sheet No. 30.76 Canceling and Superseding Sheet No. 30.75 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

	Delivery <u>Rate</u>		Gas Cost <u>Adjustment</u>		Total Rate	
Plus a commodity Charge for all CCF at	23.34¢	plus	81.43¢	Equals	104.77¢	<b>(I)</b>

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.

Issued: Effective: October 28, 2004

The Union Light, Heat and Power Company 107 Brent Spence Square Covington, Kentucky 41011 Ky.P.S.C. Gas No. 5 Sheet No. 31.78 Canceling and Superseding Sheet No. 31.77 Page 1 of 2

#### **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

	Delivery <u>Rate</u>		Gas Cost <u>Adjustment</u>		Total Rate	
Plus a Commodity Charge for all CCF at	20.49¢	plus	81.43¢	Equals	101.92¢	<b>(I)</b>

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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#### 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.

Issued by authority of an Order of the Kentucky Public Service Commission dated

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