

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

April 12, 2005

Ms. Elizabeth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602 RECEIVED

APR 1 2 2005

PUBLIC SERVICE COMMISSION

Case 2005-00156

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 May 2005 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 May 2, 2005 and the NYMEX on April 8, 2005 for the month of May 2005.

The above described schedules and GCA are effective with the final meter readings of District 1, May 2005, revenue month (i.e., final meter readings on and after May 2, 2005).

Union Light's proposed GCA is \$8.298 per Mcf. This rate represents an increase of \$0.252 per Mcf from the rate currently in effect for April 2005.

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

Very truly yours,

Ruhp P Butts Ja

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	8.193
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT (RA)	\$/MCF	(0.001)
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.141
BALANCE ADJUSTMENT (BÁ)	\$/MCF	(0.035)
GAS COST RECOVERY RATE (GCR) = EGC + RA + AA +BA	\$/MCF	8.298
GAS COST RECOVERY RATE EFFECTIVE DATES: MAY 2, 2005 THROUGH MA	<u>Y 31, 2005</u>	
EXPECTED GAS COST CALCULATION		
DESCRIPTION	UNIT	AMOUNT
TOTAL EXPECTED GAS COST COMPONENT (EGC)	\$/MCF	8.193
SUPPLIER REFUND AND RECONCILIATION ADJUSTMENT SUMMARY CALCU	JLATION	
PARTICULARS	UNIT	AMOUNT
L 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	(0.001)
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
L CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	0.362
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.045)
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.320)
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	<u>0.144</u>
ACTUAL ADJUSTMENT (AA)	\$/MCF	0.141
BALANCE ADJUSTMENT SUMMARY CALCULATION		
PARTICULARS	UNIT	AMOUNT
L CURRENT QUARTERLY ACTUAL ADJUSTMENT	\$/MCF	(0.004
PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	(0.013
SECOND PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	0.023
THIRD PREVIOUS QUARTERLY REPORTED ACTUAL ADJUSTMENT	\$/MCF	<u>(0.041</u>
BALANCE ADJUSTMENT (BA)	\$/MCF	(0.035

 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 12, 2005

BY: JOHN P. STEFFEN

TITLE: VICE-PRESIDENT, RATES

Attachment 1 Page 2 of 3

PURCHASED GAS ADJUSTMENT COMPANY NAME: THE UNION LIGHT, HEAT & POWER COMPANY

SUPPLEMENTAL MONTHLY REPORT

EXPECTED GAS COST RATE CALCULATION

DETAILS FOR THE EGO PROJECTED VOLUME FOR THE TWELV	MAY 2, 2005 FEBRUARY 28, 2	006				
					\$	
DEMAND (FIXED) COSTS:						
Columbia Gas Transmission Corp. Tennessee Gas Pipeline Columbia Gulf Transmission Corp. K O Transmission Company Gas Marketers TOTAL DE	MAND COST:				2,600,533 1,355,512 925,578 334,075 171,281 5,386,979	
PROJECTED GAS SALES LESS SPECIAL CONTRAC	T IT PURCHASES:		11,423,786	MCF		
DEMAND (FIXED) COMPONENT OF EGC RAT	\$5,386,979	/	11,423,786	MCF	\$0.472	/MCF
COMMODITY COSTS:						
Gas Marketers Gas Storage					\$7.721	/MCF
Columbia Gas Transmission Propane COMMODITY COMPONENT OF EGC RATE:					\$0.000 \$0.000 \$7.721	/MCF
TOTAL EXPECTED GAS COST:					\$8.193	/MCF

GAS COST ADJUSTMENT THE UNION LIGHT, HEAT & POWER COMPANY

DETAILS FOR THE EGC RATE IN EFFECT AS OF : MAY 2, 2005

GAS COMMODITY RATE FOR MAY, 2005:

<u>GAS MARKETERS :</u> WEIGHTED AVERAGE GAS COST @ CITY GA ULH&P FUEL DTH TO MCF CONVERSION ESTIMATED WEIGHTING FACT GAS MARKETERS COMMODITY	2.200% 1.0280 1.0000): \$0.1617 \$0.2103	\$7.3487 \$7.5104 \$7.7207 \$7.7207 \$7.721	\$/Dth \$/Dth \$/Mcf \$/Mcf \$/Mcf
GAS STORAGE : COLUMBIA GAS TRANS STORAGE INVENTO COLUMBIA GAS TRANS. FSS WITHDRAWAL F COLUMBIA GAS TRANS. SST F ¹ COLUMBIA GAS TRANS SST COMMODITY RA KO TRANS, COMMODITY RATE ULH&P FUEL DTH TO MCF CONVERSION ESTIMATED WEIGHTING FACT GAS STORAGE COMMODITY RA	EE 2.565% TE 2.200% 1.0280 0.0000	\$0.0153 \$0.1500 \$0.0168 \$0.0136 \$0.1326 \$0.1725 JMBIA GAS	\$5.8331 \$5.8484 \$5.9984 \$6.0152 \$6.0288 \$6.1614 \$6.3339 \$0.0000 \$0.000	\$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Dth \$/Mcf \$/Mcf \$/Mcf
PROPANE : ERLANGER PROPANE INVENTORY RATE GALLON TO MCF CONVERSION ESTIMATED WEIGHTING FACT PROPANE COMMODITY RATE	14.84 0.0000	\$4.7427	\$0.34268 \$5.0854 \$0.0000 \$0.000	\$/Gallon \$/Mcf \$/Mcf \$/Mcf

(1) Weighted average cost of gas based on NYMEX prices on 4/08/2005 and contracted hedging price

Revised Tariff Schedules

Ky. P.S.C. Gas No. 5 Sheet No. 10.81 Canceling and Superseding Sheet No. 10.80 Page 1 of 1

INDEX TO APPLICABLE GAS TARIFF SCHEDULES AND COMMUNITIES SERVED

	Sheet _No	Billing Effective Date	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	05/02/05	05/02/05
Rate GS, General Service	31	05/02/05	05/02/05
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	50	00/04/00	04/04/00
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.

Effective: May 2, 2005

Ky. P.S.C. Gas No. 5 Sheet No. 30.82 Canceling and Superseding Sheet No. 30.81 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	82.98¢	Equals	106.32¢	(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.
Issued:	Effective: May 2, 2005

Ky.P.S.C. Gas No. 5 Sheet No. 31.84 Canceling and Superseding Sheet No. 31.83 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	82.98¢	Equals	103.47¢	(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

Sheet No. 62, Rider DSWR, 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.

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

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.

Ky.P.S.C. Gas No. 5

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