

COMMONWEALTH OF KENTUCKY
BEFORE THE ENERGY REGULATORY COMMISSION

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In the Matter of

AN ADJUSTMENT OF ELECTRIC)
RATES OF THE UNION LIGHT,) CASE NO. 7675
HEAT AND POWER COMPANY)

INTERIM ORDER

On February 19, 1980, the Commission issued an Interim Order in the above-styled matter authorizing Union Light, Heat and Power Company (Union Light) to put into effect an increase in its rates for the sole purpose of recovering the increase in wholesale electric power purchased from its supplier, Cincinnati Gas and Electric Company (C G & E). The increase by C G & E was approved by an Interim Order of the Federal Energy Regulatory Commission (FERC), subject to final decision.

On May 2, 1980, FERC granted a motion by C G & E requesting authority to collect certain settlement rates in lieu of the initially filed rates until such time as FERC accepts or rejects the settlement agreement entered into by C G & E, Union Light and the intervening parties. The proposed settlement agreement would substantially reduce Union Light's purchased power costs from \$5,458,650 originally proposed by C G & E to \$3,418,970. The effective date of the settlement rates is February 19, 1980.

By letter dated May 15, 1980, Union Light submitted revised interim electric rates reflecting the reduced purchased power charges. Union Light proposed that these rates be put into effect subject to final determination of the rates based upon final disposition by the FERC in the C G & E proceeding.

SUMMARY

The Commission, after reviewing the record and being advised, is of the opinion and so FINDS:

(1) That FERC has granted C G & E's motion requesting authority to collect the settlement rates in lieu of the initially filed wholesale power rates and said settlement rates were made effective February 19, 1980.

(2) That the annual amount of wholesale power costs applicable to Union Light under the settlement rates is \$3,418,970.

(3) That the revised interim electric tariffs as proposed by Union Light are fair, just and reasonable and should be allowed to become effective, subject to refund, for service rendered on and after February 19, 1980.

(4) That a refund is due Union Light from C G & E equal to the difference between the rates originally effective February 19, 1980, and the settlement rates and that Union Light, upon receipt of the refund, will, in turn, make refund to its consumers.

IT IS THEREFORE ORDERED, that the rates sought by Union Light, Heat and Power Company and as set out in Appendix "A" attached hereto and made a part hereof be and the same are hereby approved to be effective, subject to refund, for service rendered on and after February 19, 1980.

IT IS FURTHER ORDERED, that Union Light, Heat and Power Company shall maintain its records in such manner as will enable it, or the Commission, or any of its consumers, to determine the amounts to be refunded and to whom the refund is due in the event a refund is ordered by the Commission.

IT IS FURTHER ORDERED, that within three (3) working days from receipt of the refund from Cincinnati Gas and Electric Company, Union Light, Heat and Power Company shall notify this Commission and that within ten (10) days of receipt of said refund Union Light, Heat and Power Company shall submit a refund plan to this Commission for approval.

IT IS FURTHER ORDERED, that Union Light, Heat and Power continue to advise this Commission in writing at 30-day intervals as to the status of Cincinnati Gas and Electric proceedings before FERC as they relate to this rate.

IT IS FURTHER ORDERED, that Union Light, Heat and Power Company shall file its revised tariff sheets within thirty (30) days setting forth the rates approved herein.

The Commission reserves the right to make further investigation, findings, and conclusions in the matter herein.
Done at Frankfort, Kentucky, this the 12th day of June, 1980.

ENERGY REGULATORY COMMISSION



Chairman



Vice Chairman



Commissioner

ATTEST:

Secretary

APPENDIX "A"

APPENDIX TO AN ORDER OF THE ENERGY REGULATORY
COMMISSION IN CASE NO. 7675 DATED JUNE 12, 1980.

The following rates and charges are prescribed for the customers in the area served by the Union Light, Heat and Power Company. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under the authority of the Commission prior to the date of this Order.

ELECTRIC SERVICE

Rates: Monthly

Rates RS-Residential Service

Net Monthly Bill*

Computed in accordance with the following charges:

First 100 kilowatt hours at 6.503¢ per kilowatt hour
Next 100 kilowatt hours at 4.109¢ per kilowatt hour
Next 300 kilowatt hours at 3.705¢ per kilowatt hour
Next 500 kilowatt hours at 3.455¢ per kilowatt hour
Additional kilowatt hours at 3.175¢ per kilowatt hour

When electricity is used for "qualified" space heating, all kilowatt hours in excess of 1500 will be billed at 3.075¢ per kilowatt hour.

When Company approved electric water heaters are installed as the primary source of heating water, the 3.705¢ and 3.455¢ per kilowatt hour blocks of energy will be altered as follows:

First 100 kilowatt hours plus forty (40) percent of the total kilowatt hours used in the month shall be billed at 3.125¢ per kilowatt hour, except the maximum number of kilowatt hours to be billed at 3.125¢ per kilowatt hour is five hundred (500). The remaining kilowatt hours in this energy block shall be billed at 3.455¢ per kilowatt hour.

Minimum: \$3.05

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."

Rate GS-General Service

Net Monthly Bill*

Computed in accordance with the following charges

Demand Charge:

First	15 kilowatts of demand or less	\$0.00
Next	35 kilowatts of demand	at 3.05 per kilowatt
Next	50 kilowatts of demand	at 3.00 per kilowatt
	Additional kilowatts of demand	at 2.55 per kilowatt

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."

Rate GS-General Service (Cont'd)

Energy Charge:

First	500 kilowatt hours	at 7.029¢ per kilowatt hour
Next	1,500 kilowatt hours	at 5.029¢ per kilowatt hour
Next	4,000 kilowatt hours	at 3.949¢ per kilowatt hour
Next	60 kilowatt hours per kilowatt of demand	at 3.102¢ per kilowatt hour
Next	120 kilowatt hours per kilowatt of demand	at 2.663¢ per kilowatt hour
Next	120 kilowatt hours per kilowatt of demand	at 2.290¢ per kilowatt hour
Additional	kilowatt hours	at 2.184¢ per kilowatt hour
Water Heating	kwh	3.125¢ per kilowatt hour

Minimum: The demand charge but not less than \$5.55. A three phase customer whose demand does not exceed 15 KW will be charged an additional surcharge of \$4.75 per month for the three phase service.

Rate PSL-Primary Service Large

Net Monthly Bill*

Computed in accordance with the following charges:

Demand Charge:

First	10,000 kilovolt amperes of demand	\$26,000.00
Next	10,000 kilovolt amperes of demand	at \$1.95/kilovolt amperes
Next	20,000 kilovolt amperes of demand	at \$1.65/kilovolt amperes
Additional	kilovolt amperes of demand	at \$1.45/kilovolt amperes

Energy Charge:

First	120 kilowatt hours per kilovolt ampere of demand	at 2.360¢ per kilowatt hour
Next	120 kilowatt hours per kilovolt ampere of demand	at 2.290¢ per kilowatt hour
Next	240 kilowatt hours per kilovolt ampere of demand	at 2.197¢ per kilowatt hour
Additional	kilowatt hours	per kilowatt hour at 2.062¢

Minimum: \$26,000.00

Rate GS-H-Optional Rate for General Service-Electric Space Heating

Net Monthly Bill*

Computed in accordance with the following charges:

- A. For electricity used for space heating, during "heating period," \$3.45 per month plus 2.940¢ per kilowatt hour for all kilowatt hours used.
- B. For electricity used during periods other than the "heating period," the demand and kilowatt hours for this service shall be arithmetically combined for billing purposes with other electric service supplied, and billed at the applicable general service rate.

Minimum: \$3.45 per month during "heating period."

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."

Rate MWP (Municipal Water Pumping)

Net Monthly Bill*

Computed in accordance with the following charges:

Minimum Bill: \$1.30 per connected HP per month.
All KWH: 3.799¢ per KWH

Rider WHS (Water Heating Service)

Net Monthly Bill*

Computed in accordance with the following charges:

For KWH up to the maximum shown in the tabulation below according to size of water heater, but only after the balance of energy used (but not less than 200 KWH) is billed at the applicable standard "General Service."

Rate:

3.125¢ per KWH

Minimum: \$1.30 per month to be added to the minimum of the standard service rate.

Rate EHSC (Optional Rate for Electrically Heated Schools and Churches)

Net Monthly Bill*

Computed in accordance with the following charges:

- A. For electricity used during the five month period beginning with customer's initial monthly meter reading taken on or after April 15 of any year:

All kilowatt hours at 3.886¢ per kilowatt hour.

- B. For electricity used during the remaining seven months of the year:

The first kilowatt hours equal to fifty percent of the kilowatt hours used during the peak month of the preceding five month period described in Section A above,

at 3.883¢ per kilowatt hour;

The next kilowatt hours equal to twenty percent of the kilowatt hours used during the peak month of the preceding five month period described in Section A above,

at 3.076¢ per kilowatt hour;

All additional kilowatt hours

at 2.826¢ per kilowatt hour.

Minimum: \$13.20

Should operation begin without the full five month period described in Section A above, a representative peak month for such period shall be mutually agreed upon between the Company and the customer for billing purposes.

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."

Rate CU (Optional Rate for Common Use in Apartment Buildings)

Net Monthly Bill*

Computed in accordance with the following charges:

First 400 kilowatt hours at 7.845¢ per kilowatt hour
Next 300 kilowatt hours at 5.793¢ per kilowatt hour
Additional kilowatt hours at 3.448¢ per kilowatt hour

Minimum: \$3.15 A three phase customer will be charged an additional surcharge of \$4.75 per month for the three phase service.

Rate DS (Domestic Service)

Net Monthly Bill*

Computed in accordance with the following charges:

All kilowatt hours at 5.676¢ per kilowatt hour.

Minimum: \$3.15 per range.

Rider A - (Optional Rider for Electrically Heated Apartments)

Net Monthly Bill*

Computed in accordance with the charges and provisions of the applicable "RESIDENTIAL SERVICE-RS RATE," except the following:

On accounts utilizing Company approved electric water heaters:

All kilowatts hours in excess of five hundred (500) kilowatt hours, used during the "Heating Period," will be billed at 3.075¢ per kilowatt hour.

Water Heating Service

Rider WHS-Water Heating Service is not applicable to this Rider.

When Company approved electric water heaters are installed and in use as the primary source of heating water and after a minimum of three hundred fifty (350) kilowatt hours are used and billed at the applicable RS Rate, a maximum of one hundred fifty (150) kilowatt hours shall be billed at 3.125¢ per kilowatt hour. The remaining kilowatt hours shall be billed at the energy block (s) of the applicable RS Rate or as altered by Rider A during the "Heating Period."

Rate C - Optional Rate for Churches

Net Monthly Bill*

Computed in accordance with the following charges:

7.112¢ per kilowatt hour:

The applicable General Service rate, whichever is cheaper.

Minimum: \$2.60

Rate POL-Private Outdoor Lighting Service

Net Monthly Bill*

	<u>kw/Luminaire</u>	<u>kwh</u>	<u>Rate/kwh</u>
7,000 Lumen Mercury, Open Refractor	0.203	70	7.874¢
7,000 Lumen Mercury, Enclosed Refractor	0.190	66	11.218¢
10,000 Lumen Mercury, Enclosed Refractor	0.271	93	8.992¢
21,000 Lumen Mercury, Enclosed Refractor	0.437	151	7.145¢
2,500 Lumen Mercury, Open Retractor	0.109	38	13.984¢
2,500 Lumen Mercury, Enclosed Retractor	0.109	38	19.567¢

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."

Rate SP - Seasonal Sports Service

Net Monthly Bill*

Computed in accordance with the provisions of the applicable rate provided that the net monthly bill will not exceed the equivalent of 6.450¢ per kilowatt hour, plus the applicable fuel adjustment.

Minimum: The minimum charge shall be a sum equal to 1- $\frac{1}{2}$ % of Company's installed cost of transformers and metering equipment required to supply and measure service, but not less than \$4.25 whatever service is on or disconnected.

Rate URD - Underground Street Lighting

Net Monthly Bill*

	<u>kw/Luminaire</u>	<u>kwh</u>	<u>Rate/kwh</u>
7,000 Lumen Mercury, Mounted on a 17-foot Plastic Pole	0.203	70	13.878¢
7,000 Lumen Mercury, Mounted on a 17-foot Wood Lam. Pole	0.203	70	13.878¢
7,000 Lumen Mercury, Mounted on a 30-foot Wood Pole	0.203	70	12.760¢

Rate FL - Flood Lighting

Net Monthly Bill*

21,000 Lumen Mercury	0.460	159	6.618¢
52,000 Lumen Mercury (35-foot woodpole)	1.102	380	4.422¢
52,000 Lumen Mercury (50-foot woodpole)	1.102	380	5.319¢
50,000 Lumen High Pressure Sodium	0.484	167	8.021¢

Rider SES - Standby or Emergency Service

Net Monthly Bill*

The Net Monthly Bill will be computed under the applicable GS rate.

Minimum: The minimum charge will not be less than \$3.25 per kilowatt of contract demand or actual demand established during the calendar year whichever is higher.

Rate TL - Traffic Lighting Service

Net Monthly Bill*

Computed in accordance with the following charges:

All Kilowatt hours at 3.166¢ per kilowatt hour

Minimum: \$1.05 per month for each point of delivery.

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."

SL - Street Lighting Service

Net Monthly Bill*

The following monthly charge for each lamp with luminaire, controlled automatically, will be assessed:

Description	kw/Luminaire	Rate/kwh		
		Existing Facilities	Additional Facilities Wood Pole(a)	Embedded Steel Pole
Overhead Distribution Area:				
Incandescent				
1,000 lumens	.092	4.137¢	-	-
2,500 lumens	.189	6.796¢	-	-
Mercury Vapor				
2,500 lumens	.109	11.884¢		
7,000 lumens	.190	6.818¢	11.620¢	22.850¢
10,000 lumens	.271	5.615¢	8.992¢	16.855¢
21,000 lumens	.421	4.338¢	6.512¢	-
Sodium Vapor				
50,000 lumens	.484	5.974¢	8.180¢	-

Description	kw/Luminaire	Rate/kwh Mounted On-Pole Type			
		30' Wood	28' Aluminum	27' Steel 11 Gauge	27' Steel 3 Gauge
Underground Distribution Area - Residential (only):					
Mercury Vapor					
7,000 lumens	.190	11.218¢	13.625¢	24.042¢	24.844¢
10,000 lumens	.271	8.707¢	10.396¢	17.699¢	18.259¢
21,000 lumens	.425	6.269¢	-	12.000¢	12.359¢
Sodium Vapor					
50,000 lumens	.484	8.180¢	-	-	-
Decorative-Mercury Vapor					
7,000 lumens					
Town & Country	.203	11.683¢			
Holophane	.203	12.444¢			

(a) Where a street lighting unit is to be installed on a non-company owned pole on which the Company does not have an existing contract, an additional charge of \$3.15 per pole will be applicable.

*The monthly kilowatt hour usage shall be subject to plus or minus an adjustment per KWH determined in accordance with the "Fuel Cost Adjustment."