

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

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In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF CLARK RURAL ELECTRIC COOPERATIVE CORPORATION PURSUANT TO 807 KAR 5:056E, SECTIONS 1(11) AND (12)

CASE NO. 8063

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ORDER

Pursuant to 807 KAR 5:056E, Sections 1(11) and (12), and following proper notice, a hearing was held on January 29, 1981, to review the operation of the standard fuel adjustment clause to determine the amount of fuel cost that should be transferred to the base rates of the utility and to re-establish the fuel adjustment charge.

The Commission in Case No. 8055 has approved a request by the Applicant's wholesale supplier, East Kentucky Power Cooperative, Inc. (EKP), to transfer (roll-in), to the base rates charged the Applicant, fuel cost in the amount of .105¢ per KWH. Granting EKP's request requires that the Applicant be authorized to transfer these fuel costs to its base rates.

As a part of this review the Commission has analyzed monthly filings made by the Applicant in conjunction with the schedule of over- or under-recoveries of fuel cost filed in this proceeding. The Commission's review indicates the monthly report should be revised in order to obtain a more accurate measure of under- or over-recovery of fuel cost shown in that report.

The Commission after review FINDS:

(1) That the Company's wholesale supplier, EKP, has been authorized to transfer to its base rates in Case No. 8055 fuel cost of .105¢ per KWH.

(2) That an amount of .116¢ per KWH should be added to the rates charged customers in order to transfer, to Applicant's base rates, fuel cost transferred by EKP from the fuel adjustment clause rate to the base rates pursuant to Commission Order in Case No. 8055.



(3) That the revised rates and charges set out in Appendix "A" of this Order are designed only to reflect the transfer to base rates of fuel cost which is currently being recovered in the fuel adjustment clause rate.

(4) That the transfer of fuel costs to the Applicant's base rates will not result in any additional net margin to the Applicant.

(5) That this transfer of fuel cost is most reasonably and practically accomplished by an energy adder to each KWH sold.

(6) That revisions should be made in the monthly report currently being filed by the Applicant.

IT IS THEREFORE ORDERED, that Clark Rural Electric Cooperative Corporation is hereby authorized to transfer to base rates fuel cost transferred by its wholesale supplier, EKP, in Case No. 8055.

IT IS FURTHER ORDERED, that the rates set out in Appendix "A" shall be placed into effect for service rendered on and after April 1, 1981, which is the same effective date approved for EKP.

IT IS FURTHER ORDERED, that the Applicant shall file within twenty (20) days from the date of this Order its revised tariff sheets setting out the rates and charges approved herein.

IT IS FURTHER ORDERED, that the revised monthly report, Appendix "B" to this Order, be used by the Applicant for all filings made after the date of this Order under 807 KAR 5:056E to recover or refund fuel charges or credits billed or refunded by its wholesale supplier.

Done at Frankfort, Kentucky, this 13th day of March, 1981.

PUBLIC SERVICE COMMISSION Chairman attucine Band Chairman Commissione

ATTEST:

Secretary





APPENDIX "A"

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 8063 DATED MARCH 13, 1981.

The following rates and charges are prescribed for the customers in the area served by Clark County Rural Electric Cooperative Corporation. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the date of this Order.

SCHEDULE A FARM AND HOME SERVICE*

Rates:

| First | 25 KWI | (Minimum Bill) | \$4.41 |
|-------|-----------|----------------|----------------|
| Next | 25 KWI | l per KWH | .09029 Per KWH |
| Next | 50 KWI | per KWH | .07909 Per KWH |
| Next | 100 KWH | l per KWH | .05379 Per KWH |
| Next | 1,300 KWI | l per KWH | .04949 Per KWH |
| Over | 1,500 KWI | l per KWH | .04499 Per KWH |

Minimum Charge:

The minimum monthly charge shall be \$4.41.

SCHEDULE B-1

COMMERCIAL AND INDUSTRIAL LIGHTING AND POWER SERVICE

Applicability:

Applicable to all commercial, industrial, and three-phase farm consumers for all uses subject to the established rules and regulations of the Seller.

Character of Service:

Single-phase and three-phase, 60 cycles, at available secondary voltage.

Rates:

Demand Charge

First 10 KW of Billing Demand Over 10 KW of Billing Demand

No Charge \$2.98 Per KW

| Energy C | harge | | Less Than 10 KW Demand | More Than 10 KW Demand |
|----------|--------|-------------|---------------------------|---------------------------|
| First | 80 KWH | (Min. Bill) | \$9.39 | \$9.53 |
| Next | 20 KWH | per KWH | .11529 | .11689 |
| Next 9 | | | .06329 | .06499 |
| Next 1,0 | | | .05639 | .05809 |
| Over 2,0 | | | .04969 | .05139 |

Minimum Charge:

The minimum monthly charge shall be \$9.39 single-phase service and \$25.83 for three-phase service.



Energy Charge

| First | 3,500 | KWH | \$.05359 Per KW | VН |
|-------|-----------|-----|-----------------|----|
| Next | 6,500 | KWH | .04349 Per KW | ٧H |
| Next | 140,000 | KWH | .03839 Per KW | VH |
| Next | 200,000 | KWH | .03529 Per KW | VH |
| Next | 400,000 | KWH | .03429 Per KW | ٧H |
| Next | 550.000 | | .03299 Per KW | ٧H |
| Over | 1,300,000 | KWH | .03119 Per KW | ٧H |

OUTDOOR LIGHTING - SECURITY LIGHTS*

Rate Per Light Per Month:

Mercury Vapor Lamp

175 Watt \$4.86 Per Month

*Fuel Adjustment Charge The above rate may be increased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses.





SCHEDULE E SERVICE TO SCHOOLS, CHURCHES, AND COMMUNITY HALLS*

Rates:

| First | 25 | KWH | (Mim | nimum | Bill) | \$ 4.44 |
|-------|-------|-----|------|-------|-------|---------|
| Next | 25 | KWH | per | KWH | | .11429 |
| Next | 50 | KWH | per | KWH | | .09129 |
| Next | 900 | KWH | per | KWH | | .06489 |
| Next | 1,000 | KWH | per | KWH | | .05719 |
| Over | 2,000 | KWH | per | KWH | | .04499 |

Minimum Charge:

The minimum monthly charge shall be \$4.44.

SCHEDULE SL3 STREET LIGHTING SERVICE*

Base Rate Per Lamp Per Year:

| Lamp Size | Bare Lamp With Reflector | Luminaire With Bracket Attachment to Wooden Pole |
|--|-----------------------------|--|
| 100 Watt-Incandescent 150 Watt-Incandescent 200 Watt-Incandescent 300 Watt-Incandescent 175 Watt-Mercury Vapor 400 Watt-Mercury Vapor | \$35.64 42.24 49.56 | \$57.96 70.08 52.08 106.08 |

SCHEDULE LP LARGE POWER SERVICE*

Rates:

Demand Charge

| First 50 KW or less of Billing Demand | \$148.70 |
|---------------------------------------|-------------|
| Over 50 KW of Billing Demand | 2.98 Per KW |
| | |

Energy Charge

| First | 50 | KWH of Billing Demand | .05739 Per | KWH |
|---------------|-----|-----------------------|------------|-----|
| Next | 100 | KWH of Billing Demand | .04489 Per | KWH |
| All Remaining | KWH | of Billing Demand | .03849 Per | KWH |

SCHEDULE LPR LARGE POWER*

Applicability:

Applicable to all commercial and industrial consumers, for all uses, whose kilowatt demand exceeds 500 KW. An agreement for purchase of power shall be executed by the consumer for service.

Rates:

Demand Charge

First 500 KW or less of Billing Demand for\$1,481.46Over 500 KW of Billing Demand2.98 Per KW

| Number | ess Telephone Number | Address | Title '' | 1 |
|----------------|---|-----------------|--|------|
| | , 19 Issued by | Date of Issue | on and after | 9 |
| ls rendered | of $\frac{\alpha}{(.000)}$ (KWH to be applied to bills | Charge (Credit) | e 5c above reflects a Fuel Adjustment Ch | |
| | | | 8. Line Loss for Month on L7 (%) | 8 |
| | | | 7. Last Month Used to Compute L6 | 7 |
| | Total (Over) Under Recovery (Ll8 Less Ll9) | 20. | - H I | 6 |
| | Fuel Charge (Credit) Used to Compute the Rate on Ll4 | 19. | c. ¢ Per KWH (L5b x 100) | E- |
| | FAC Revenue (Refund) Resulting From the Rate on Ll4 | 18. | b. FAC \$ Per KWH (L5a + L4) | |
| | | 17. | <pre>5. Calculation of Distributor's FAC: a. Recovery Rate \$ Per KWH (Lld ÷ L2)</pre> | ហ |
| | Adjustments to Customer Bills (KWH) | 16. | <pre>4. Sales as a Percent of Purchases (100% less percentage on L6)</pre> | 4 |
| | Gross KWH Billed at the Rate on Ll4 | 15. | α. γ rei vwu (roa r t | • |
| | Last Distributor FAC Rate Billed to All Cycles | 14. | a. \$ Per KWH (Lla + | ر |
| | or (Over) Recovery | Under | Supplier's FAC | ، در |
| | Line Loss and Unaccounted For (L9 Less Ll2) | | + Llb minus lc) | ა |
| | Total Sales (L9 + L10) | 12. | l Cost (L) | |
| | Company Use | 11. | elupedos - elderencoradi | |
| | Sales (Ultimate Consumer) | 10. | (Over) linder Becovery on 1.20 | |
| | Total Purchases for the Month | 9. | Fuel Adjustment Charge (Credit): | |
| | Disposition of Energy (KWH)-Month of: | Dispo | Purchased Power - Month of: | ויש |
| ۵۵ ۱۵۰ ۱ | POWER SUPPLIER PAGE 1 OF 2 | • POWER | COMPANY | Q |
| , | | | | |

CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

- 1. Purchases For the Month (KWH) Less Line Loss (10% X L1) 2. Sales (Ll less L2) 3. 4. Unrecoverable Fuel Charge Per KWH: FAC Rate based on Actual Line Loss 8.. (Current Month's Report L3a ÷ (100% Less L6) \$ FAC Rate based on 10% Line Loss **b**. (Current Month's Report L3a ÷ 90%) c. Increment unrecoverable Unrecoverable Fuel Cost -LAc X L3 carry to Line 5. 1b of current months report)
 - Note: This schedule is to be filed for each month that the 12 month average Line Loss exceeds 10% and the amount billed by the supplier is a charge. This schedule is not to be filed if the amount billed by the supplier is a credit.

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