COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

* * * * *

In the Matter of:

AN EXAMINATION BY THE PUBLIC

SERVICE COMMISSION OF THE

APPLICATION OF THE FUEL ADJUST
MENT CLAUSE OF BIG SANDY

CASE NO. 8594

RURAL ELECTRIC COOPERATIVE

CORPORATION FROM NOVEMBER 1,

1980, TO OCTOBER 31, 1982

ORDER

Pursuant to 807 KAR 5:056, Sections 1(11) and (12), the Public Service Commission ("Commission") issued its Order on September 23, 1982, scheduling a hearing to review the operation of the fuel adjustment clause of Big Sandy Rural Electric Cooperative Corporation ("Big Sandy") for the past 2 years and to determine the amount of fuel cost that should be transferred (rolled in) to the base rates in order to reestablish the fuel adjustment charge.

Big Sandy filed all requested information, including its monthly fuel charges for the 2-year period under review. Following proper notice, a hearing was held on January 25, 1983.

The Commission approved a transfer (roll-in) of 3.11 mills per KWH to the base rates of Big Sandy's wholesale supplier, East Kentucky Power Cooperative, Inc., ("East Kentucky") in Case No. 8588. Approval of East Kentucky's proposal requires that Big

Sandy also be authorized to roll in those same fuel costs to its base rates.

The Commission has reviewed the monthly fuel adjustment clause filing made by Big Sandy in conjunction with the schedule of over- or under-recovered fuel costs filed in this proceeding. This review indicates that the Commission should revise the monthly fuel adjustment clause filing form to minimize errors.

The Commission, having considered the evidence of record and being advised, is of the opinion and finds that:

- 1. Big Sandy has complied in all material respects with the provisions of 807 KAR 5:056.
- 2. Big Sandy's wholesale supplier has been authorized to transfer (roll in) to its base rates fuel costs of 3.11 mills per KWH in Case No. 8588.
- 3. Big Sandy should be authorized to increase the rates charged its customers by 3.38 mills per KWH in order to transfer fuel costs rolled in by East Kentucky from the fuel adjustment clause to the base rates pursuant to the Commission's Order in Case No. 8588 and applicable line loss, and this can best be accomplished by an energy adder to each KWH sold.
- 4. The revised rates and charges in Appendix A are designed to reflect the transfer of fuel costs from the fuel adjustment clause rate to the base rates.
- 5. The monthly fuel adjustment clause filing form currently being filed by Big Sandy should be revised.

IT IS THEREFORE ORDERED that the charges collected by Big Sandy through the fuel adjustment clause for the period November 1, 1980, through October 31, 1982, be and they hereby are approved.

IT IS FURTHER ORDERED that Big Sandy be and it hereby is authorized to transfer to its base rates fuel costs transferred by its wholesale supplier pursuant to Case No. 8588.

IT IS FURTHER ORDERED that the rates in Appendix A be and they hereby are approved for service rendered by Big Sandy on and after June 1, 1983, which is also the effective date for East Kentucky's rates.

IT IS FURTHER ORDERED that within 30 days from the date of this Order Big Sandy shall file with the Commission its revised tariff sheets setting out the rates approved herein.

IT IS FURTHER ORDERED that the revised monthly fuel clause form in Appendix B shall be used by Big Sandy for all filings made after the date of this Order pursuant to 807 KAR 5:056 to recover or refund fuel charges or credits billed or refunded by its wholesale supplier.

Done at Frankfort, Kentucky, this 3rd day of June, 1983.

PUBLIC SERVICE COMMISSION

Chairman

Katherine Faudall

ATTEST:

Commissioner

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 8594 DATED JUNE 3, 1983.

The following rates and charges are prescribed for the customers in the area served by Big Sandy 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-1 FARM AND HOME*

Rates:

Customer Charge per delivery point Energy Charge \$5.00 Per Month .05973 Per KWH

SCHEDULE A-2 COMMERCIAL AND SMALL POWER*

Rates:

Customer Charge per delivery point Energy Charge

\$10.00 Per Month .06230 Per KWH

SCHEDULE LP LARGE POWER SERVICE*

Rates:

Demand Charge: \$4.96 per KW of Billing Demand

Energy Charge: \$.04603 Per KWH

Customer Charge per delivery point \$50.00 Per Month

SCHEDULE LPR LARGE POWER RATE*

Rates:

Maximum Demand Charge:

\$4.96 per KW of Billing Demand

Energy Charge: \$.04313 Per KWH

Customer Charge per delivery point \$75.00 Per Month

SCHEDULE YL-1 YARD SECURITY LIGHT SERVICE*

Rates:

Flat rate per light per month as follows:

| 175 Watt | \$ 5.17 | Per Month |
|------------|---------|-----------|
| 400 Watt | 7.97 | Per Month |
| 500 Watt | 9.84 | Per Month |
| l.500 Watt | 21.51 | Per Month |

*Fuel Adjustment Clause

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased 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. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

| COMPANY: | POWER SUPPLIER: |
|---|---|
| Disposition of Energy (KWI) - Month of: | Purchased Power - Month of: |
| l. Total Purchases | 13. Fuel Adjustment Charge (Credit): A. Billed by supplier |
| 2. Sales (Ultimate Consumer) | B. (Over) Under Recovery (L12) C. Unrecoverable - Schedule 2 |
| | |
| 5. Line Loss & Unaccounted for (L1 less L4) | 14. Number of KVH Purchased 15. Supplier's FAC: \$ per KVH (L13A + 14) |
| (Over) or Under Recovery - Month of: | Line Loss |
| 6. Last FAC Rate Billed Consumers | 16. Last 12 Months Actual (%) - |
| 7. Gross KWN Billed at the Rate on L6 | 17. Last Month Used to Compute L16 18. Line Loss for Month on L17 (Z) |
| 8. Adjustments to Billing (KWH) 9. Net KWH Billed at the Rate on 16 (17 + 18) | (L5 + L1) Calculation of FAC Billed Consumers 19. Sales as a Percent of Purchases |
| Fuel Charge Compute L6 | (100% less percentage on L16) 20. Recovery Rate \$ per KWN |
| from L6 (net of billing adj.) | PAC \$ per KWH |
| 12. Total (Over) or Under Recovery (L10 less L11) | 22. FAC & per KWH (L21 x 100) |
| Line 22 reflects a Fuel Adjustment Charge (Credit) of | per KWH to be applied to bills rendered on and after |
| , 19 . Issued on: | , 19 |
| Issued by: Title: | |
| Address: Telephone: | |

APPENDIX B PAGE 2 OF 3

SCHEDULE 1 TWELVE MONTH ACTUAL LINE LOSS FOR FUEL ADJUSTMENT CHARGE COMPUTATION FOR _______, 198_____

| | | | (a) KWH PURCHASED | (b) KWH SOLD | (c) OFFICE USE | (d) kwh losses |
|-----------|---|--|----------------------|----------------------|-------------------|-------------------|
| Less: Pro | twelve months total for year-current more rrent year-current nt Twelve Month Total | onth total - month total - | | | | |
| (d) | - (a) | ### ################################## | | on line 16 Report | of the curre | ent month's |



SCHEDULE 2 CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

| 1. | Purch | nases For the Month (KWH) | |
|-------|-------|--|-----------------|
| 2. | Less | Line Loss (10% x L1) | |
| 3. | Sales | (L1 less L2) | |
| 4. | Unred | coverable Fuel Charge Per KWH: | |
| | a. | FAC Rate based on Actual Line Loss (Current Month's Report L15 ÷ (100% Less L16) \$ | |
| | ъ. | FAC Rate based on 10% Line Loss (Current Month's Report L15 ÷ 90%) | |
| | c. | Increment unrecoverable | \$ |
| 5. | | coverable Fuel Cost - (L4c x L3 enter on Line of current month's FAC report) | \$ |
| Note: | Thi | is schedule is to be filed for each month that the | 12 month actual |

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.