

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 ADJUSTMENT CLAUSE OF SOUTH ) CASE NO. 8614  
KENTUCKY RURAL ELECTRIC COOPERATIVE )  
CORPORATION FROM NOVEMBER 1, 1980, )  
TO OCTOBER 31, 1982 )

O R D E R

Pursuant to 807 KAR 5:056, Sections 1(11) and (12), the Public Service Commission ("Commission") issued its Order on September 28, 1982, scheduling a hearing to review the operation of the fuel adjustment clause of South Kentucky Rural Electric Cooperative Corporation ("South Kentucky") 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.

South Kentucky 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.

South Kentucky filed a petition on December 10, 1982, requesting to refund \$1,664.32 to correct various filing errors resulting in the overstatement of the fuel adjustment charge. After reviewing South Kentucky's monthly fuel adjustment clause filings together with evidence in this case, the Commission has determined that these filing errors resulted in an overstatement of South Kentucky's recoverable fuel costs of \$1664.32.

Therefore, the Commission is of the opinion that South Kentucky should adjust its next monthly fuel adjustment clause filing by \$1664.32.

The Commission approved a transfer (roll-in) of 3.11 mills per KWH to the base rates of South Kentucky's wholesale supplier, East Kentucky Power Cooperative, Inc. ("East Kentucky"), in Case No. 8588. Approval of East Kentucky's proposal requires that South Kentucky 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 South Kentucky 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. With the exception of the filing errors discussed herein, South Kentucky has complied in all material respects with the provisions of 807 KAR 5:056.
2. South Kentucky should adjust its next monthly fuel adjustment clause filing by \$1664.32 to correct previous filing errors.
3. South Kentucky'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.

4. South Kentucky 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.

5. 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.

6. The monthly fuel adjustment clause filing form currently being filed by South Kentucky should be revised.

IT IS THEREFORE ORDERED that the charges collected by South Kentucky 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 South Kentucky 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 South Kentucky on and after June 1, 1983, which is also the effective date for East Kentucky.

IT IS FURTHER ORDERED that within 30 days from the date of this Order South Kentucky 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 South Kentucky 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, East Kentucky.

IT IS FURTHER ORDERED that South Kentucky shall adjust its next monthly FAC filing by \$1664.32 using a separate line item as shown in Appendix C.

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

PUBLIC SERVICE COMMISSION

  
Chairman

  
Vice Chairman

  
Commissioner

ATTEST:

\_\_\_\_\_  
Secretary

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE  
COMMISSION IN CASE NO. 8614 DATED JUNE 3, 1983

The following rates and charges are prescribed for the customers in the area served by South Kentucky 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  
RESIDENTIAL, FARM AND NON-FARM SERVICE\*

RATES PER MONTH:

Consumer Charge - No KWH  
Usage . . . \$5.00

Energy Charge:

First 700 KWH Per Month @ . . . . . .06292  
All over 700 KWH per Month . . . . . .05665

SCHEDULE B  
SMALL COMMERCIAL RATE\*

RATES PER MONTH:

Consumer Charge - No KWH  
Usage . . . \$6.00

Energy Charge:

First 1,000 KWH per Month @ \$.06795  
All Over 1,000 KWH per Month @ \$.06288

SCHEDULE LP  
LARGE POWER RATE\*

RATES PER MONTH:

Consumer Charge - No KWH  
Usage . . . \$10.00

Demand Charge:

Billing Demand per KW per Month \$5.66

Plus Energy Charge:

First	3,500 KWH per Month @	\$ .04539
Next	6,500 KWH per Month @	\$ .04384
Next	140,000 KWH per Month @	\$ .04085
Next	150,000 KWH per Month @	\$ .04073
Over	300,000 KWH per Month @	\$ .04064

SCHEDULE OPS  
OPTIONAL POWER SERVICE\*

RATES PER MONTH:

Consumer Charge - No KWH  
Usage . . . \$10.00

Energy Charge

First	3,500 KWH per Month @	\$ .07389
Next	6,500 KWH per Month @	.07142
Next	140,000 KWH per Month @	.06666
Next	150,000 KWH per Month @	.06647
Over	300,000 KWH per Month @	.06633

SCHEDULE STI.  
STREET LIGHTING SERVICE\*

Rate:

Mercury Vapor Bulbs

Up to and including 175 Watts  
(74 KWH/Light) \$4.11

Excess of 175 Watts up to  
and including 400 Watts  
(162 KWH/Light) 6.77

Sodium Bulbs

Up to and including 150 Watts  
(63 KWH/Light) 5.22

Excess of 150 Watts up to and  
including 360 Watts (135 KWH/  
Light) 7.56

SCHEDULE OL  
OUTDOOR LIGHTING SERVICE - SECURITY LIGHTS\*

Rates:

175 Watt Mercury Vapor - Metered \$4.32

175 Watt Mercury Vapor - unmetered 5.79  
(74 KWH/Light)

SCHEDULE TVB  
UNMETERED COMMERCIAL SERVICE\*

CLASS AND RATES PER MONTH:

Cable TV Amplifiers - (75  
KWH per Month) . . . \$7.31

\*Fuel Clause Adjustment

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 (KWH) - Month of: \_\_\_\_\_ Month of: \_\_\_\_\_

1. Total Purchases	_____	13. Fuel Adjustment Charge (Credit):	_____
2. Sales (Ultimate Consumer)	_____	A. Billed by supplier	_____
3. Company Use	_____	B. (Over) Under Recovery (L12)	_____
4. Total Sales (L2 + L3)	_____	C. Unrecoverable - Schedule 2	_____
5. Line Loss & Unaccounted for	_____	D. Recoverable Fuel Cost	_____
(L1 less L4)	_____	(L13 A+B-C)	_____
	_____	14. Number of KWH Purchased	_____
	_____	15. Supplier's FAC:	_____
	_____	\$ per KWH (L13A + 14)	_____
(Over) or Under Recovery - Month of: _____	_____	Line Loss	_____
6. Last FAC Rate Billed Consumers	_____	16. Last 12 Months Actual (%) -	_____
7. Gross KWH Billed at the Rate	_____	17. Last Month Used to Compute L16	_____
on L6	_____	18. Line Loss for Month on L17 (%)	_____
8. Adjustments to Billing (KWH)	_____	(L5 + L1)	_____
9. Net KWH Billed at the Rate on	_____	Calculation of FAC Billed Consumers	_____
L6 (L7 + L8)	_____	19. Sales as a Percent of Purchases	_____
10. Fuel Charge (Credit) Used to	_____	(100% Less Percentage on L16)	_____
Compute L6	_____	20. Recovery Rate \$ per KWH	_____
11. FAC Revenue (Refund) Resulting	_____	(L13D + L14)	_____
from L6 (net of billing adj.)	_____	21. FAC \$ per KWH (L20 + L19)	_____
12. Total (Over) or Under	_____	22. FAC \$ per KWH (L21 x 100)	_____
Recovery (L10 less L11)	_____		_____

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: \_\_\_\_\_

SCHEDULE 1  
TWELVE MONTH ACTUAL LINE LOSS  
FOR FUEL ADJUSTMENT CHARGE COMPUTATION  
FOR \_\_\_\_\_, 198\_\_

	(a)	(b)	(c)	(d)
	<u>KWH PURCHASED</u>	<u>KWH SOLD</u>	<u>OFFICE USE</u>	<u>KWH LOSSES</u>
Previous twelve months total -				
Less: Prior year-current month total -				
Plus: Current year-current month total -				
Most Recent Twelve Month Total -	=====	=====	=====	=====

(d) \_\_\_\_\_ ÷ (a) \_\_\_\_\_ = \_\_\_\_\_ Enter on line 16 of the current month's (FAC) Report

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

- |  |          |
|--|----------|
| 1. Purchases For the Month (KWH)   | _____    |
| 2. Less Line Loss (10% x L1)   | _____    |
| 3. Sales (L1 less L2)  | _____    |
| 4. Unrecoverable Fuel Charge Per KWH:  |          |
| a. FAC Rate based on Actual Line Loss<br>(Current Month's Report L15 ÷ (100% Less L16) \$  |          |
| b. FAC Rate based on 10% Line Loss<br>(Current Month's Report L15 ÷ 90%)                   | _____    |
| c. Increment unrecoverable   | \$ _____ |
| 5. Unrecoverable Fuel Cost - (L4c x L3 enter on Line<br>13c of current month's FAC report) | \$ _____ |

Note: This 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.

MONTHLY FUEL ADJUSTMENT CLAUSE (FAC) Report

COMPANY: \_\_\_\_\_ POWER SUPPLIER: \_\_\_\_\_

Disposition of Energy (KWH) - Month of: _____	Purchased Power - _____	Month of: _____
1. Total Purchases _____	13. Fuel Adjustment Charge (Credit):	
2. Sales (Ultimate Consumer) _____	A. Billed by supplier _____	
3. Company Use _____	A-1. FAC Adjustment* _____	
4. Total Sales (L2 + L3) _____	B. (Over) Under Recovery (L12) _____	
5. Line Loss & Unaccounted for _____	C. Unrecoverable - Schedule 2 _____	
(L1 Less L4) _____	D. Recoverable Fuel Cost _____	
	(L13 A+B-C) _____	
(Over) or Under Recovery - Month of: _____	14. Number of KWH Purchased _____	
	15. Supplier's FAC: _____	
	\$ per KWH (L13A + 14) _____	
	Line Loss _____	
6. Last FAC Rate Billed Consumers _____	16. Last 12 Months Actual (%) - _____	
7. Gross KWH Billed at the Rate _____	17. Last Month Used to Compute L16 _____	
on L6 _____	18. Line Loss for Month on L17 (%) _____	
8. Adjustments to Billing (KWH) _____	(L5 + L1) _____	
9. Net KWH Billed at the Rate on _____	Calculation of FAC Billed Consumers _____	
L6 (L7 + L8) _____	19. Sales as a Percent of Purchases _____	
10. Fuel Charge (Credit) Used to _____	(100% Less percentage on L16) _____	
Compute L6 _____	20. Recovery Rate \$ per KWH _____	
11. FAC Revenue (Refund) Resulting _____	(L13D + L14) _____	
fr. L6 (net of billing adj.) _____	21. FAC \$ per KWH (L20 + L19) _____	
12. To+ (Over) or Under _____	22. FAC \$ per KWH (L21 x 100) _____	
Recovery (L10 Less L11) _____		

\* Per Commission's Order in Case No. 8614

Line 22 reflects a Fuel Adjustment Charge (Credit) of \_\_\_\_\_ \$ per KWH to be applied to bills rendered on and after \_\_\_\_\_, 19\_\_\_\_.

\_\_\_\_\_, 19\_\_\_\_. Issued on: \_\_\_\_\_, 19\_\_\_\_.

Issued by: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_ Telephone: \_\_\_\_\_