

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 NOLIN RURAL ) CASE NO. 8077  
ELECTRIC COOPERATIVE CORPORATION )  
PURSUANT TO 807 KAR 5:056E, SECTIONS )  
1(11) AND (12) )

O R D E R

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 .113¢ 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 Nolin 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

Marlin M. Woff  
Chairman

Katherine Randall  
Vice Chairman

Don Casper  
Commissioner

ATTEST:

\_\_\_\_\_  
Secretary

APPENDIX "A"

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC  
SERVICE COMMISSION IN CASE NO. 8077 DATED MARCH 13, 1981.

The following rates and charges are prescribed for the customers in the area served by Nolin 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 1  
RESIDENTIAL, FARM, NON-FARM, TRAILERS AND MOBILE HOMES\*

Rates:

First	40 KWH Per Month or Less	\$6.32 (Minimum Bill)
Next	60 KWH Per Month	.10202 Net Per KWH
Over	100 KWH Per Month	.04503 Net Per KWH

Minimum Charge:

The minimum monthly charge for single phase service shall be \$6.32..

SCHEDULE 2  
COMMERCIAL, SMALL POWER, SINGLE PHASE AND THREE PHASE SERVICE\*

Rates:

First	40 KWH Per Month or Less	\$6.32 (Minimum Bill)
Next	60 KWH Per Month	.10202 Net Per KWH
Next	2,900 KWH Per Month	.05823 Net Per KWH
Over	3,000 KWH Per Month	.04711 Net Per KWH

Minimum Charge:

The minimum monthly charge for single phase service shall be \$6.32..

SCHEDULE 3  
LARGE POWER\*

Rates:

Demand Charge

\$3.14 Per Kilowatt of Billing Demand Per Month

Energy Charge

First	2,500 KWH Per Month	\$0.04750 Net Per KWH
Next	12,500 KWH Per Month	.04293 Net Per KWH
Over	15,000 KWH Per Month	.04156 Net Per KWH

SCHEDULE 4  
INDUSTRIAL\*

Rates:

Demand Charge

\$3.14 Per Kilowatt of Billing Demand Per Month

Energy Charge

First	3,500 KWH Per Month	\$ .05240 Net Per KWH
Next	6,500 KWH Per Month	.03927 Net Per KWH
Over	10,000 KWH Per Month	.03585 Net Per KWH

SCHEDULE 5  
RURAL LIGHT

Applicable: Entire Service Area\*

Rates:

Service for the above unit shall be unmetered and billed on the consumers monthly bill for other electrical service furnished by the Cooperative, at the rate of \$5.65 each and every month for each lighting fixture contracted for by the consumer.

SCHEDULE 6

Rates:

<u>Mercury Vapor Series or Multiple</u>	<u>KWH/Light</u>	
Standard Overhead		
7,000 Initial Lumens	75	\$2.63 Per Light Per Month
20,000 Initial Lumens	170	8.28 Per Light Per Month
Ornamental Service		
7,000 Initial Lumens	75	\$3.78 Per Light Per Month
20,000 Initial Lumens	170	9.68 Per Light Per Month

\*Fuel Adjustment Clause:

The above rate 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.

COMPANY \_\_\_\_\_

POWER SUPPLIER \_\_\_\_\_

Purchased Power - Month of: \_\_\_\_\_

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

- |  |          |   |       |
|--|----------|---|-------|
| 1. Fuel Adjustment Charge (Credit):                                | \$ _____ | 9. Total Purchases for the Month:                           | _____ |
| a. Billed by Supplier  | _____    | 10. Sales (Ultimate Consumer)                               | _____ |
| b. (Over) Under Recovery on L20                                    | _____    | 11. Company Use   | _____ |
| c. Unrecoverable - Schedule 1                                      | _____    | 12. Total Sales (L9 + L10)                                  | _____ |
| d. Recoverable Fuel Cost (L1a<br>+ L1b minus 1c)                   | _____    | 13. Line Loss and Unaccounted For<br>(L9 Less L12)          | _____ |
| 2. Number of KWH Purchased   | _____    | <u>Under or (Over) Recovery</u>                             | _____ |
| 3. Supplier's FAC:   | _____    | 14. Last Distributor FAC Rate Billed<br>to All Cycles       | _____ |
| a. \$ Per KWH (L1a ÷ L2)   | _____    | 15. Gross KWH Billed at the Rate on L14                     | _____ |
| b. ¢ Per KWH (L3a x 100)   | _____    | 16. Adjustments to Customer Bills (KWH)                     | _____ |
| 4. Sales as a Percent of Purchases<br>(100% less percentage on L6) | _____    | 17. Net KWH Billed at the Rate on L14<br>(L15 Less L16)     | _____ |
| 5. Calculation of Distributor's FAC:                               | _____    | 18. FAC Revenue (Refund) Resulting<br>From the Rate on L14  | _____ |
| a. Recovery Rate \$ Per KWH<br>(L1d ÷ L2)                          | _____    | 19. Fuel Charge (Credit) Used to<br>Compute the Rate on L14 | _____ |
| b. FAC \$ Per KWH (L5a ÷ L4)                                       | _____    | 20. Total (Over) Under Recovery<br>(L18 Less L19)           | _____ |
| c. ¢ Per KWH (L5b x 100)   | _____    |   | _____ |
| <u>Line Loss</u>   | _____    |   | _____ |
| 6. Twelve Months Average (%)                                       | _____    |   | _____ |
| 7. Last Month Used to Compute L6                                   | _____    |   | _____ |
| 8. Line Loss for Month on L7 (%)                                   | _____    |   | _____ |

5c above reflects a Fuel Adjustment Charge (Credit) of \_\_\_\_\_ ¢/KWH to be applied to bills rendered on and after \_\_\_\_\_, 19\_\_\_\_. Date of Issue \_\_\_\_\_, 19\_\_\_\_. Issued by \_\_\_\_\_.

Title \_\_\_\_\_ Address \_\_\_\_\_ Telephone Number \_\_\_\_\_

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 (Current Month's Report L3a ÷ (100% Less L6))	\$	
	b. FAC Rate based on 10% Line Loss (Current Month's Report L3a ÷ 90%)		
	c. Increment unrecoverable	\$	
5.	Unrecoverable Fuel Cost -L4c X L3 carry to Line 1b of current month's 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.