

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 SHELBY ) CASE NO. 8613  
RURAL ELECTRIC COOPERATIVE CORPORATION )  
FROM NOVEMBER 1, 1980 TO OCTOBER 31, )  
1982 )

ORDER

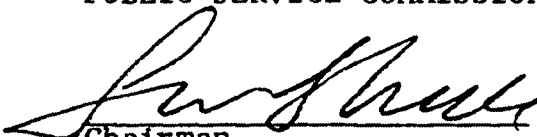
IT IS ORDERED that Shelby Rural Electric Cooperative Corporation ("Shelby") shall file an original and six copies of the following information with the Commission by December 17, 1982. When a number of sheets are required for an item, each sheet should be appropriately indexed; for example, Item 1(a), Sheet 2 of 6. Shelby shall furnish with each response the name of the witness who will be available at the public hearing for responding to questions concerning each area of information requested. Careful attention should be given to copied material to insure that it is legible. If neither the requested information nor a motion for an extension of time is filed by the stated date, the fuel adjustment clause may be suspended.


- (1) Provide the following line loss information:
  - (a) A schedule of the calculation of the 12-month average line loss by month for the period of November 1980 through October 1982.
  - (b) A discussion of the steps that have been taken to reduce line loss during this period.

- (2) Provide a schedule showing the calculation of Shelby's cumulative over- or under-recovery of fuel bills from November 1, 1980 through October 31, 1982.
- (3) Provide a copy of Shelby's Monthly Revenue Reports (Monthly Billing Summaries) showing the total revenue collected, including adjustments, under the fuel adjustment clause reported in Shelby's Monthly filings required by the Commission from November 1, 1980, through October 31, 1982.
- (4) Shelby shall submit any comments it has regarding Appendix A which the Commission is considering requiring in lieu of the monthly filing currently required by the Commission.

Done at Frankfort, Kentucky, this 23rd day of November, 1982.

PUBLIC SERVICE COMMISSION

  
Chairman

  
Vice Chairman

  
Commissioner

ATTEST:

\_\_\_\_\_  
Secretary

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

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

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

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

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

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

TWELVE MONTH ACTUAL LINE LOSS  
FOR FUEL ADJUSTMENT CHARGE COMPUTATION  
FOR \_\_\_\_\_, 1982

MONTH	(A) KWH PURCHASED	(B) KWH SOLD	(C) OFFICE USE	(D) KWH LOSSES
TOTALS	_____	_____	_____	_____

(D) \_\_\_\_\_ + (A) \_\_\_\_\_ - \_\_\_\_\_

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 carry to Line<br>13c of current month's report)       | \$ _____<br>_____ |

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.