## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| FARMERS  | RURAL  | ELECTRIC   | COOPERATIVE  | ) |          |        |
|----------|--------|------------|--------------|---|----------|--------|
| CORPORA' | TION'S | PROPOSED   | TARIFF TO    | ) | CASE NO. | 92-156 |
| REVISE   | TTS ST | REET LIGHT | TING SERVICE | ì |          |        |

## ORDER

Corporation ("Farmers") shall file an original and six copies of the following information with this Commission, with a copy to all parties of record within 10 days from the date of this Order. If the information cannot be provided by this date, Farmers should submit a motion for an extension of time stating the reason a delay is necessary and include a date by which it will be furnished. Such motion will be considered by the Commission.

- 1. a. State whether proposed Schedule SL is intended to replace Schedule OL.
  - b. If no:
- (1) State the difference in the customers to be served under each schedule.
- (2) Explain why two outdoor lighting schedules are needed.
- (3) Explain why the Schedule OL could not be modified to accomplish the objectives of Schedule SL.
  - 2. Explain in detail the rate design for Schedule SL.

- 3. Refer to Farmers' application, paragraph 11. Explain in detail why the use of a facility charge will enable Farmers to be more responsive to customers' needs and preferences.
- 4. Provide all documents, including work papers that support the statement that the new schedule "has been examined and found to be sound for the financial operation of applicant."
- 5. a. State the number of customers expected to receive service under Schedule SL.
  - b. Explain how this number was derived.
- 6. Provide an analysis of the costs of construction for street lighting projects.
- 7. a. State the basis for the assumption that general funds will be used to finance the construction required to make service available under Schedule SL.
- b. State whether any other source of funding will be used to finance the construction.
- 8. Sate whether Farmers intends to use the rate design that TVA distributors use.
- 9. a. State the number of street lights which Farmers plans on installing annually.
  - b. State all assumptions used to derive this estimate.
- 10. a. Explain the following statement: "The books of the cooperative shall accurately reflect the Cooperative's total investment in facilities for each specific agency receiving service under this tariff. The monthly facility charge for a given agency shall be 1.14 percent of said total investment."

- b. Define "total investment."
- c. Show how "total investment" will be computed.
- 11. Provide calculations of an average bill.
- 12. a. Provide an analysis of the revenue impact of Schedule SL.
- b. If an analysis has not been prepared, explain why not.
- 13. a. State how often Farmers plans on recomputing the facility charge.
- b. State when any recomputation of the facility charge will be made.
- 14. Refer to Farmers' application, Exhibit VI, page 1 of 2. Provide the calculation for the monthly demand charge and monthly energy charge for 100 Watt HPS, 250 Watt HPS, and the 400 Watt HPS.
- 15. State whether, if Schedule SL is approved, Farmers intends to periodically review its revenues to ensure that rates are sufficient to cover cost of service. If yes, state how often this review will be conducted.
- 16. a. State whether Farmers intends to impose any restrictions upon the placement of lighting under Schedule SL.
  - b. If yes, state those restrictions.
- 17. Explain why the cost of repairing lamps lost or damaged as a result of vandalism is to be borne by the customer under Schedule SL.

Done at Frankfort, Kentucky, this 21st day of May, 1992.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director