

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MCCREARY NATURAL GAS)
SYSTEMS, INC. FOR A DEVIATION FROM 807) CASE NO. 94-314
KAR 5:026, SECTION 6(7))

O R D E R

IT IS ORDERED that McCreary Natural Gas Systems, Inc. ("McCreary") shall file the original and six copies of the following information with the Commission, with a copy to all parties of record, no later than 20 days from the date of this Order. McCreary shall furnish with each response the name of the witness who will be available at the public hearing to respond to questions concerning each item of information requested.

1. Is polyethylene or steel pipe used for the service lines? Provide the standard specification for the pipes and minimum internal diameter for the three-quarter inch line mentioned in McCreary's application.

2. What is the maximum allowable pressure loss from downstream of the pressure regulator to the customers' appliances?

3. What is the maximum gas demand for the highest gas consumer served by McCreary in cubic feet per hour? If not available, provide the capacities of all gas equipment and appliances of the customer in Btu/hour.

4. At present, what is the length of the longest yard line? For this line, provide the number of fittings, valves, and any other equipment that restricts the flow of natural gas.

5. Provide the typical piping layout for a yard line in McCreary's system.

6. What type of meters are used in McCreary's system? Provide the capacity, make, and age of each gas meter presently in use.

7. What is the specified pressure drop across each type of gas meter in use?

8. What is the specific gravity of the natural gas relative to air in the McCreary system?

9. Provide the location of each drip tank presently in use.

10. What is the minimum gas temperature in the yard lines?

11. Provide the lengths and diameters of any exposed steel pipeline in the McCreary system.

12. Provide the names and gas usage of each consumer for each month during the period September 1993 through April 1994.

13. What are the maximum and minimum pressures experienced in the mains?

14. Is there a low pressure shut-off valve on each yard line? If yes, where is each located, and what is the cut-off pressure?

15. If condensates have been present in any yard line, how does McCreary propose to eliminate condensates in the customers' yard lines?

16. At what pressure are customers' regulators set?

17. What has been the minimum pressure in any yard line (downstream from the regulators)?

18. Are the customers' regulators normally located nearer to the main line or the customers' premises? Provide the number of regulators in each case and in the proposed installations.

19. Identify and detail any expected savings from the reduction in the size of the service line.

20. Is the change proposed for new installations only, or will existing lines be replaced?

Done at Frankfort, Kentucky, this 10th day of October, 1994.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:


Executive Director