

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF GARRISON, QUINCY,)
KY-O-HEIGHTS WATER DISTRICT FOR A)
DEVIATION FROM THE REQUIREMENTS OF) CASE NO. 10299
807 KAR 5:066, SECTION 5(4) REGARDING)
WATER STORAGE)

O R D E R

By letter received June 15, 1988, Garrison, Quincy, KY-O-Heights Water District ("Garrison") requested a deviation from 807 KAR 5:066, Section 5(4), which requires a water utility to provide water storage to insure one day's supply of its average daily water usage.

Additional information is needed for an adequate and proper consideration of the deviation requested by Garrison.

IT IS THEREFORE ORDERED that Garrison shall file an original and seven copies of the following information to the Commission, with a copy to all parties of record, no later than August 5, 1988.

1. Provide the following information to describe the demand for water on Garrison water distribution system.
 - a. Total volumes sold annually for 1984, 1985, and 1986.
 - b. Total volumes sold monthly for the 12 months ending December 31, 1987.

c. Average 24-hour volume sold during the 12 months ending December 31, 1987.

d. Maximum 24-hour volume sold during the 12 months ending December 31, 1987.

e. Total days and highest number of successive days that the maximum 24-hour volume was sold during the 12 months ending December 31, 1987.

f. Projected maximum daily demand volumes for 1990 similar to (d) and (e) above. Describe the method by which these projections were made.

2. Provide a map of Garrison distribution system that shows the location and size of all distribution mains, storage tanks, pumping stations, and any other significant features of the system. One inch on this map should not represent more than one mile on the ground.

3. Provide a description of each of Garrison storage facilities including their locations on the system and show total volume of storage on the system.

4. List the difference in volumes between total storage and (a) maximum 24-hour volume produced, (b) average 24-hour volume, and (c) minimum 24-hour volume.

5. Provide a technical summary of operational deficiencies of Garrison's water system that are known from experience or that have been indicated by hydraulic analyses.

6. List the names and addresses of Garrison's customers that provide critical health services.

7. Show the number of hours under present operating conditions that service can be continued to hospitals, schools, and other similar facilities after an interruption of service by Garrison's supplier when the supply requirements to be met are: (a) maximum 24-hour volume, (b) average 24-hour volume, and (c) minimum 24-hour volume. Provide supplemental information as needed to explain how results for (a), (b), and (c) were obtained.

8. If the Farmers Home Administration ("FmHA") holds any of Garrison's long-term debt, provide a copy of any correspondence from FmHA which states FmHA's position on Garrison's current storage capacity and its request for a deviation from Commission regulations.

9. Describe Garrison's planning to date, including its efforts to secure financing, for construction of additional storage facilities.

If this information cannot be provided by August 5, 1988, Garrison 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. Garrison shall furnish with each response the name of the witness who will be available for responding to questions concerning each item of information requested should a public hearing be required in this matter.

Done at Frankfort, Kentucky, this 11th day of July, 1988.

PUBLIC SERVICE COMMISSION

Richard D. Hemminger
For the Commission

ATTEST:

Executive Director