

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF CHRISTIAN COUNTY)
WATER DISTRICT FOR A DEVIATION FROM) CASE NO. 10100
THE WATER STORAGE REQUIREMENTS)

O R D E R

By letter received December 3, 1987, Christian County Water District ("Christian County") requested a deviation from 807 KAR 5:066, Section 5(4), which requires a utility to provide water storage to insure a minimum of one day's supply of its average daily water usage.

The Commission, having reviewed the evidence of record and being advised, is of the opinion and finds that:

1. Christian County has 4 water storage tanks with total storage capacity of 325,000 gallons.
2. Christian County has two large volume customers with their own storage tanks.
3. The average consumption for the 12-month period ending November 30, 1987, was approximately 380,000 gallons per day. Christian County projects that its average daily usage by year 1990 will be about 550,000 gallons.
4. There are two schools and a hospital in Christian County's service area. Both schools lack any water storage facilities. The hospital has a 100,000-gallon elevated water storage tank for its own use.

5. Christian County is constructing an elevated tank with a storage capacity of 200,000 gallons. Christian County is also seeking financing from Farmers Home Administration to build an additional 200,000-gallon storage tank. Because of the time needed to construct the 200,000-gallon storage tank, which would bring Christian County within the compliance of the Commission's regulation, Christian County should be granted a deviation from 807 KAR 5:066, Section 5(4) until July 1, 1989.

6. During the high water usage periods Christian County indicated that it has been experiencing low pressure on several areas in its water distribution system. Therefore, Christian County should monitor the adequacy of its water distribution system after the construction of new tank. If the system is still experiencing low pressure or the level of service is not adequate, Christian County should take appropriate action to maintain the level of service in conformance with the regulation of the Commission.

IT IS THEREFORE ORDERED that:

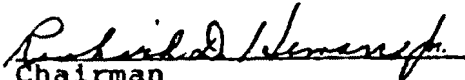
1. Christian County be and it hereby is granted a deviation from 807 KAR 5:066, Section 5(4) until July 1, 1989.

2. Christian County shall take all necessary actions to bring its water storage facilities within compliance of the Commission regulations prior to the expiration date of the deviation herein granted.

3. Christian County shall monitor its water distribution system in conformance with Finding No. 6.

Done at Frankfort, Kentucky, this 17th day of March, 1988.

PUBLIC SERVICE COMMISSION


Chairman


Vice Chairman


Commissioner

ATTEST:

Executive Director