## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN INVESTIGATION INTO BUTLER COUNTY WATER SYSTEM, INC.'S RATE SCHEDULE FOR SERVICES WITH PRIVATE FIRE PROTECTION FACILITIES	) ) )	CASE NO. 2002-00040
AN INVESTIGATION INTO SIMPSON COUNTY WATER DISTRICT'S RATE SCHEDULES FOR SERVICES WITH PRIVATE FIRE PROTECTION FACILITIES	) ) )	CASE NO. 2002-00041
AN INVESTIGATION INTO WARREN COUNTY WATER DISTRICT'S RATE SCHEDULE FOR SERVICES WITH PRIVATE FIRE PROTECTION FACILITIES	) ) )	CASE NO. 2002-00042

## DATA REQUEST OF COMMISSION STAFF TO BUTLER COUNTY WATER SYSTEM, INC., SIMPSON COUNTY WATER DISTRICT, AND WARREN COUNTY WATER DISTRICT

Butler County Water System, Inc., Simpson County Water District, and Warren County Water District (collectively "Districts"), pursuant to 807 KAR 5:001, are each to file with the Commission the original and 8 copies of the following information, with a copy to all parties of record. The information requested herein is due on or before November 15, 2003. Each copy of the data requested should be placed in a bound volume with each item tabbed. 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. Include with each response the name of the person who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to ensure that it is legible. Where information herein has been previously provided, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. When

applicable, the information requested herein should be provided for total company

operations and jurisdictional operations, separately.

1. Provide fire hydrant test results representative of all portions of your

distribution system. Data should include fire flow from the hydrant at 20 psi residual

pressure. The location of each hydrant for which data is provided should be located on

a system map.

2. Provide the average or median duration for which water is used in fighting

structure fires located within your service territory.

3. Is your water system able to provide 4000 gallons per minute for four

hours in all areas of the system while maintaining 20 psi residual pressure? If so, how

many hydrants would have to be utilized to achieve said flow?

4. Provide documentation of the Insurance Services Office s requirements for

fire flow that would be applicable to each District's customers.

5. Provide any supporting documents to show good cause for requiring

private fire protection systems to be metered as stated in 807 KAR 5:095, Section 8.

6. Do you meter public fire protection?

7. Provide supporting documentation showing that private fire protection

systems place more demand on your system than those of public fire protection.

Thomas M. Dorman

Executive Director

Public Service Commission

P. O. Box 615

Frankfort, Kentucky 40602

DATED October 29, 2003

CC: All Parties