COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF NORTH MERCER WATER DISTRICT FOR A DEVIATION FROM 807 KAR 5:066, SECTION 10(2)(b) FIRE PROTECTION

CASE NO. 1999-486

FIRST DATA REQUEST OF COMMISSION STAFF TO NORTH MERCER WATER DISTRICT

North Mercer Water District ("North Mercer"), pursuant to 807 KAR 5:001, is to file with the Commission the original and 5 copies of the following information, with a copy to all parties of record. The information requested herein is due on or before September 25, 2000. 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.

If the information requested or a motion for an extension of time is not filed by the stated date, Commission Staff may recommend to the Commission that the proceeding be dismissed without prejudice.

1. Provide a hydraulic analysis of North Mercer's water distribution system in the area being developed by Baker, Kirkland & McGlone. The analysis shall be prepared by a professional engineer with a Kentucky license and shall include a certification by the engineer regarding whether North Mercer's system can provide the minimum fire flow required by the Commission's administrative regulations.

2. Does North Mercer provide fire protection to any of its customers?

3. Does North Mercer's filed rate schedule contain a disclaimer of fire protection service?

4. Has North Mercer determined that hydrants are not feasible in the area being developed by Baker, Kirkland & McGlone?

5. If the response to Item 4 is in the affirmative, did the analysis include:

a. A hydraulic analysis to determine if there is adequate flow on the line to meet fire protection regulations?

b. The incremental cost of adequately sized pipe and associated pumps and towers?

c. The benefits of real estate development?

d. Water sales?

e. The availability of fire protection insurance?

f. Reduced fire insurance premiums that may result from the installation of hydrants at specified intervals?

6. If the response to Item 4 is in the negative, explain why a determination on feasibility has not been performed.

-2-

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Thomas M. Dorman Executive Director Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, Kentucky 40602

DATED <u>September 13, 2000</u>

cc: All Parties