

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF MADISON	)	CASE NO.
COUNTY UTILITIES DISTRICT FOR AN	)	2021-00218
ALTERNATIVE RATE ADJUSTMENT	)	

COMMISSION STAFF'S THIRD REQUEST FOR INFORMATION  
TO MADISON COUNTY UTILITIES DISTRICT

Madison County Utilities District (Madison District), pursuant to 807 KAR 5:001, is to file with the Commission an electronic version of the following information. The information requested is due on October 29, 2021. The Commission directs Madison District to the Commission's July 22, 2021 Order in Case No. 2020-00085<sup>1</sup> regarding filings with the Commission. Electronic documents shall be in portable document format (PDF), shall be searchable, and shall be appropriately bookmarked.

Each response shall include the name of the witness responsible for responding to the questions related to the information provided. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

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<sup>1</sup> Case No. 2020-00085, *Electronic Emergency Docket Related to the Novel Coronavirus COVID-19* (Ky. PSC July 22, 2021), Order (in which the Commission ordered that for case filings made on and after March 16, 2020, filers are NOT required to file the original physical copies of the filings required by 807 KAR 5:001, Section 8).

Madison District shall make timely amendment to any prior response if Madison District obtains information that indicates the response was incorrect when made or, though correct when made, is now incorrect in any material respect. For any request to which Madison District fails or refuses to furnish all or part of the requested information, Madison District shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

Careful attention shall be given to copied material to ensure that it is legible. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request. When applicable, the requested information shall be separately provided for total company operations and jurisdictional operations. When filing a paper containing personal information, Madison District shall, in accordance with 807 KAR 5:001, Section 4(10), encrypt or redact the paper so that personal information cannot be read.

1. Refer to the response to Commission Staff's First Request for Information, Item 1a-e. The response file labeled "Answers\_1a-e.zip" does not contain responses to the associated questions. Provide an updated response.

2. Refer to the response to Commission Staff's Second Request for Information (Staff's Second Request), Attachment 3. Confirm that Madison District owns the water mains used in the fiber optic cable installation project.

3. Refer to the response to Staff's Second Request, Attachment 3. If Madison District owns the water mains to be used in the fiber optic cable installation project, explain whether Madison District will be compensated for the use of the water mains.

4. Refer to the response to Staff's Second Request, Attachment 6. Identify the part of the project that includes the 10" water main for installation and list what footage of 10" water main exists along the project route.

5. Refer to response to Staff's Second Request, Attachment 1.

a. Explain how the operating pressure was determined that is listed in the project information and whether it has been confirmed.

b. Explain how the flow information was determined.

6. Refer to response to Staff's Second Request, Attachment 1.

a. List the number of hydrants along the project route.

b. For all hydrants along the project route, identify when those hydrants were flow tested and list the results of those tests including:

(1) Static pressure;

(2) Residual pressure; and

(3) Flow results.

7. Explain whether Madison District has undertaken a hydraulic review of the installation of the conduit to determine the impact to customers. If so, provide a copy.

8. Explain whether a professional engineer, licensed to practice in the Commonwealth of Kentucky, reviewed the proposed project for the impact to customers during construction or operations of the project. If so, identify that engineer.

9. Refer to response to Staff's Second Request, Attachment 3. Explain whether detailed protocols for response to either an emergency water line repair or fiber repair have been established in detail beyond the information in the Memorandum of Understanding. If so, provide those. If not, list:

a. The current response time for Madison District to respond to water line repairs;

b. Explain the impact to repair time for water line repairs with the installation of the fiber.

10. Explain whether Madison County or Madison District developed any alternative installation information other than provided in response to Staff's Second Request. If so, provide that information.

11. Refer to the response to Staff's Second Request, Attachment 5. The cost for fiber installation provided in the material assumed the use of boring installation as an alternative.

a. Explain any other alternative installation techniques available for fiber installation that were considered by Madison District or Madison County and if so, provide analysis.

b. Explain whether open trenching was considered and whether it can or cannot be an alternative.

c. Explain whether the fiber can be attached to poles along the project route.

12. Explain when Madison District intends to file an application for a Certificate of Public Convenience and Necessity (CPCN) for this project or explain if Madison District does not intend to apply for a CPCN.

13. Explain whether fiber installation is required for Fayette and Scott counties or any other counties. Explain what has been done to develop those projects.



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Public Service Commission  
P.O. Box 615  
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DATED OCT 14 2021

cc: Parties of Record

Case No. 2021-00218

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