COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF NORTHERN)	
KENTUCKY WATER DISTRICT FOR A)	
CERTIFICATE OF PUBLIC CONVENIENCE AND)	CASE NO.
NECESSITY AND APPROVAL OF FINANCING)	2025-00007
FOR THE CONSTRUCTION OF NEWPORT)	
WATER MAIN REPLACEMENT PHASE 1 AND)	
PHASE 2)	

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO NORTHERN KENTUCKY WATER DISTRICT

Northern Kentucky Water District (Northern Kentucky District), pursuant to 807 KAR 5:001, shall file with the Commission an electronic version of the following information. The information requested is due on February 25, 2025. The Commission directs Northern Kentucky District to the Commission's July 22, 2021 Order in Case No. 2020-00085¹ 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 question to which the response is made and 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

¹ 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).

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.

Northern Kentucky District shall make timely amendment to any prior response if Northern Kentucky District obtains information that indicates the response was incorrect or incomplete when made or, though correct or complete when made, is now incorrect or incomplete in any material respect.

For any request to which Northern Kentucky District fails or refuses to furnish all or part of the requested information, Northern Kentucky 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 and scanned 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, Northern Kentucky 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. State the approximate age of the existing water main, and its expected useful life.
- 2. State what percentage of overall unaccounted for water loss the proposed projects are expected to improve as a result of Phase 1 and Phase 2.

- 3. State why the material and size of the pipe to be installed was selected, if any alternatives were considered, and why the alternatives were not selected.
 - 4. State the estimated useful life of the pipe selected to be installed.
- 5. Explain why 37 lead service lines will be replaced from the water main to a point within the building, 6" past the first interior valve.
- 6. State if the grant funding is conditioned upon replacing the lead service lines from the water main to a point within the building, 6" past the main valve, and state the amount of grant funding that would be lost, which would have gone to the water main replacement projects Phase 1 and Phase 2.
- 7. Provide the Executed Assistance Agreements for KIA Grant 21CWW025 and KIA Grant 22CWW223.
- 8. Explain the cause of the low flow rate in the existing cast iron water mains which are to be replaced.
- 9. Explain the need for an increased flow rate in the areas in which the mains will be replaced.
- 10. State if it is possible to only seek the funding required for Phase 1 and Phase 2 from State Revolving Loan F23-007S, or if the entire loan must be taken at once, or if there are financial benefits for barrowing the entire amount at once.
- 11. State the effect of Northern Kentucky District deciding not to proceed pass Phase 2, or if the future projects are denied Commission approval, on the State Revolving Loan F23-007S.
- 12. Refer to the Application, Exhibit D and Exhibit E-2, Attachment B. Reconcile the discrepancy regarding the Total Estimated Annual Debt Service amounts.

Linda Bridwell RP

Linda C. Bridwell, PE Executive Director

Public Service Commission

P.O. Box 615

Frankfort, KY 40602

DATED <u>FEB 17 2025</u>

cc: Parties of Record

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