

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY)	
UTILITIES COMPANY FOR AN ADJUSTMENT)	
OF ITS ELECTRIC RATES AND APPROVAL OF)	CASE NO. 2025-00114
CERTAIN REGULATORY AND ACCOUNTING)	
TREATMENTS)	

SUPPLEMENTAL RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
THE JOINT SUPPLEMENTAL DATA REQUESTS OF THE ATTORNEY
GENERAL AND KENTUCKY INDUSTRIAL UTILITY CUSTOMERS'

DATED JULY 31, 2025

FILED: AUGUST 22, 2025

LOUISVILLE GAS AND ELECTRIC COMPANY

**Supplemental Response to the Joint Supplemental Data Requests of the Attorney
General and Kentucky Industrial Utility Customers'**

Dated July 31, 2025

Case No. 2025-00114

Question No. 25

Responding Witness: Christopher M. Garrett / Drew T. McCombs

Q-25. Refer to the response to AG-KIUC 1-74, which requested a copy of the Companies' actuarial reports for the most recent historic calendar year, base year, and test year. They were not provided.

- a. Provide the actuarial reports requested in AG-KIUC 1-74.
- b. Provide all communications between the Companies and the actuarial firm regarding assumptions in the base year and test year, including the date(s) used for the trust fund asset valuations and the present value of the pension obligations for the base year and test year, and the rate of return on the trust fund assets and the discount rate used for the pension obligations for the base year and test year.
- c. Provide the pension cost and expense calculations for the base year and test year using the actual trust fund asset valuation and the pension obligation as of June 30, 2025 and the Companies' assumptions for the rate of return on the trust fund assets and the discount rate used for the pension obligations for the base year and test year. Provide all calculations in an Excel workbook in live format with all formulas intact.
- d. Provide the pension cost and expense calculations for the base year and test year using the actual trust fund asset valuation and the pension obligation as of June 30, 2025 and the rate of return on the trust fund assets at 8.25% and the Companies' assumptions for the discount rate used for the pension obligations for the base year and test year. Provide all calculations in an Excel workbook in live format with all formulas intact.

A-25. **Original Response:**

- a. See attachment being provided in a separate file. The file contains the 2024 yearend disclosures from Willis Towers Watson ("WTW"). Page 2 of the attachment to AG-KIUC 1-74 contains the information form WTW used to develop the pension expense for the base and test years.

- b. See attachment being provided in a separate file for the updated test year amount utilizing an 8.25% EROA assumption and asset valuations and discount rate as of April 30, 2025.
- c. See attachment being provided in a separate file. The file contains the reconciliation between pension expense calculation in the test year and actuarial reports based on asset valuation and discount rate as of April 30, 2025.
- d. The Companies have requested WTW to provide updated net periodic pension cost projections with an EROA assumption of 8.25% and will provide an updated expense calculation when the information becomes available.

August 22, 2025 Supplemental Response:

- d. See attachment being provided in a separate file for the updated test year amount utilizing an 8.25% EROA assumption and asset valuations and discount rate as of April 30, 2025.