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 CERTAIN REGULATORY AND ACCOUNTING TREATMENTS)) CASE NO. 2025-00113)

SUPPLEMENTAL RESPONSE OF KENTUCKY UTILITIES COMPANY TO THE COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED APRIL 28, 2025

FILED: August 25, 2025

KENTUCKY UTILITIES COMPANY

Supplemental Response to Commission Staff's First Request for Information Dated April 28, 2025

Case No. 2025-00113

Question No. 54

Responding Witness: Julissa Burgos / Dylan W. D'Ascendis / Andrea M. Fackler / Michael E. Hornung / Timothy S. Lyons / John J. Spanos

Q-54. To the extent not already provided, provide a copy of each cost of service study, billing analysis, and all exhibits and schedules that were prepared in KU's rate application in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

A-54. Original Response:

Attached to this response is a listing of Excel spreadsheets submitted in response to this question and the requested spreadsheets. The label by which each file is to be identified on the Commission website is listed in the second column named "File Number" of the attached listing. The third column specifies the actual name of each spreadsheet. The fourth column identifies the specific exhibit or schedule the spreadsheet relates to or supports.

Files "2025 PSC DR1 KU Attach to Q54 - Sch M CONFIDENTIAL", "2025 PSC DR1 KU Attach to Q54 - Sch N CONFIDENTIAL", and "2025 PSC DR1 KU Attach to Q54 - Exhibit AMF-5 - KU Lead-Lag Study CONFIDENTIAL.xlsx" are subject to a Petition for Confidential Protection filed with the Commission on May 30, 2025. Due to the nature of how the data flows through the Excel spreadsheets, the files are requested to be held entirely confidential. Thus, certain information contained in this supporting spreadsheet is considered confidential and is being filed under seal pursuant to a Petition for Confidential Protection.

August 25, 2025 Supplemental Response:

Following the preparation of its application and in the course of preparing responses to the requests for information, KU identified certain data or information that needs correction. The collective impact of these corrections on the as filed revenue deficiency shown in Schedule A is below.

(in millions)	AS FILED	REVISED	CHANGE
KU	\$226.3	\$220.1	(\$6.2)

The following corrections were the primary drivers of the change in KU's revenue deficiency:

Updated Computer Software and IT project depreciation to correct certain depreciation rates, depreciable lives, and cost allocations between KU and its sister utility LG&E in Schedule C-2.1 Jurisdictional Operating Revenues and Expenses by Account, Schedule B-3 Accumulated Depreciation and Amortization, and KU Jurisdictional Separation Study (\$6.1 million decrease) (PSC 1-55).

Updated Non-Executive Long-Term Incentive Compensation to include an omitted amount in the forecasted test period in Schedule C-2.1 Jurisdictional Operating Revenues and Expenses by Account (\$1.9 million increase) (AG-KIUC 1-46 and AG-KIUC 2-7).

Updated Vegetation Management Expenses pro forma adjustment to use Kentucky jurisdictional amount instead of total KU in Schedule D-2.1 Jurisdictional Pro Forma Adjustments to Operating Revenues and Expenses by Account (\$0.7 million decrease).

Updated calculation of AFUDC depreciation expense to 12-month total rather than 13-month average in KU Jurisdictional Separation Study (\$0.5 million decrease).

The following corrections did not have a significant impact on the change in KU's revenue deficiency:

Updated IT project costs based on corrected cost allocations between KU and its sister utility LG&E in Schedule B-2 Plant-in-Service, Schedule B-3 Accumulated Depreciation and Amortization, Schedule B-4 Construction Work in Progress, Schedules J-1.1 and J-1.2 Cost of Capital Summary, and KU Jurisdictional Separation Study.

Updated Lewis Ridge Pumped Hydro project costs based on corrected ownership allocations between KU and its sister utility LG&E in Schedule B-4 Construction Work in Progress and KU Jurisdictional Separation Study (PSC 3-72).

Updated Cane Run BESS project costs based on corrected ownership allocations between KU and its sister utility LG&E in Schedule B-4 Construction Work in Progress, Schedule J-1.1 and J-1.2 Cost of Capital Summary, and KU Jurisdictional Separation Study.

Updated certain expenses to correct burdens and updated Key Man Life Insurance to exclude the budgeted activity (AG-KIUC 2-46) in Schedule B-5.2 Cash Working Capital Components and KU Jurisdictional Separation Study.

Updated Regulatory Asset - FAS 158 Pension 13-month average balance to correct the adjustment amount for the difference between the double corridor

and 15-year amortization approved by the Commission in Schedule B-5.2 Cash Working Capital Components and Schedules J-1.1 and J-1.2 Cost of Capital Summary.

Updated ADIT related to New Generation AFUDC accruals to correct formula error and updated ADIT allocation related to WACC Regulatory Asset on New Generation to direct assign amount to Kentucky jurisdiction only in Schedule B-6 Accumulated Deferred Income Taxes and KU Jurisdictional Separation Study.

Updated Regulatory Credits for updated AFUDC Equity WACC credit, updated Regulatory Commission expenses to direct assign costs to Kentucky jurisdiction only, and updated Miscellaneous General Expenses to remove lobbying portion of dues (AG-KIUC 1-3) in Schedule C-2.1 Jurisdictional Operating Revenues and Expenses by Account and KU Jurisdictional Separation Study.

Updated New Generation Not in Service pro forma adjustment based on corrected Cane Run BESS ownership allocation in Schedule D-2.1 Jurisdictional Pro Forma Adjustments to Operating Revenues and Expenses by Account.

Updated IT Software Cost Regulatory Asset pro forma adjustment based on corrected cost allocations between KU and its sister utility LG&E and updated WACC Regulatory Asset New Generation pro forma adjustment based on corrected Cane Run BESS ownership allocation in Schedules J-1.1 and J-1.2 Cost of Capital Summary.

The attached Excel spreadsheets and workpapers provide the support for the calculation of the corrected revenue deficiency. See also the attachments to the supplemental response to PSC 1-55.

KENTUCKY UTILITIES COMPANY

Supplemental Response to Commission Staff's First Request for Information Dated April 28, 2025

Case No. 2025-00113

Question No. 55

Responding Witness: Andrea M. Fackler / Christopher M. Garrett

Q-55. To the extent not already provided, provide all workpapers, calculations, and assumptions KU used to develop its forecasted test period financial information in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

A-55. Original Response:

See attachments being provided in separate files.

August 25, 2025 Supplemental Response:

Following the preparation of its application and in the course of preparing responses to the requests for information, KU identified certain data or information that needs correction. See the attachments being provided in separate files and the supplemental response to PSC 1-54 for the corrections made.