

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC MONITORING OF)
LOUISVILLE GAS AND ELECTRIC AND)
KENTUCKY UTILITIES COMPANY'S MILL) **CASE NO. 2025-00313**
CREEK 6 UNIT)

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
AND
KENTUCKY UTILITIES COMPANY
TO
THE COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION

DATED MAY 21, 2026

FILED: JUNE 5, 2026

VERIFICATION

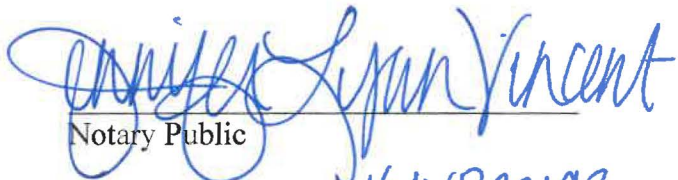
COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

The undersigned, **John Bevington**, being duly sworn, deposes and says that he is Senior Director – Business and Economic Development for PPL Services Corporation and he provides services to Louisville Gas and Electric Company and Kentucky Utilities Company, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge, and belief.



John Bevington

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 1st day of June 2026.



Notary Public

Notary Public ID No. KYNP32193

My Commission Expires:

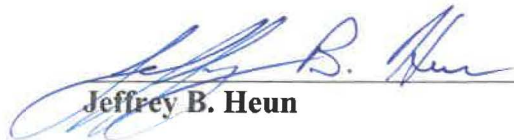
06-25-2029




VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

The undersigned, **Jeffrey B. Heun**, being duly sworn, deposes and says that he is Senior Director – Project Engineering for Kentucky Utilities Company and Louisville Gas and Electric Company and an employee of LG&E and KU Services Company, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge, and belief.


Jeffrey B. Heun

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 2nd day of June 2026.


Notary Public
Notary Public, ID No. KYNP4577

My Commission Expires:

April 1, 2028



VERIFICATION

COMMONWEALTH OF KENTUCKY)
)
COUNTY OF JEFFERSON)

The undersigned, **Charles R. Schram**, being duly sworn, deposes and says that he is Vice President –Energy Supply and Analysis for Kentucky Utilities Company and Louisville Gas and Electric Company and is an employee of LG&E and KU Services Company, that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge, and belief.

Charles R. Schram

Charles R. Schram

Subscribed and sworn to before me, a Notary Public in and before said County and State this 1st day of June 2026.

Jennifer Lynn Vincent

Notary Public
Notary Public ID No. KYNP32193

My Commission Expires:

06-25-2029



**LOUISVILLE GAS AND ELECTRIC COMPANY
AND
KENTUCKY UTILITIES COMPANY**

**Response to the Commission Staff's First Request for Information
Dated May 21, 2026**

Case No. 2025-00313

Question No. 1

Responding Witness: Jeffrey B. Heun

- Q-1. Refer to LG&E/KU's Mill Creek Unit 6- 60 day Project Update #1 (Project Update #1) at 1. Provide the Power Island Agreement for Mill Creek 6, once executed.
- A-1. The Companies will provide the Power Island agreement for Mill Creek Unit 6 ("MC6") once it has been executed.

**LOUISVILLE GAS AND ELECTRIC COMPANY
AND
KENTUCKY UTILITIES COMPANY**

**Response to the Commission Staff's First Request for Information
Dated May 21, 2026**

Case No. 2025-00313

Question No. 2

Responding Witness: Jeffrey B. Heun

- Q-2. Refer to Project Update #1 at 1. Provide the request for proposal responses.
- A-2. The Companies are in the process of receiving the Engineering, Procurement, and Construction ("EPC") proposals and will provide the proposals upon completion of the administrative review for compliance with the request for proposal requirements. The Companies anticipate the administrative review will be completed by the end June.

**LOUISVILLE GAS AND ELECTRIC COMPANY
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KENTUCKY UTILITIES COMPANY**

**Response to the Commission Staff's First Request for Information
Dated May 21, 2026**

Case No. 2025-00313

Question No. 3

Responding Witness: Jeffrey B. Heun

- Q-3. Refer to Project Update #1 at 2. Provide the signed contract with Siemens and the contract with HICO America for the Generation Step Up Transformers.
- A-3. See attachments being provided in separate files. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

**LOUISVILLE GAS AND ELECTRIC COMPANY
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**Response to the Commission Staff's First Request for Information
Dated May 21, 2026**

Case No. 2025-00313

Question No. 4

Responding Witness: Jeffrey B. Heun

- Q-4. Refer to Project Update #1 at 3. Provide a copy of the Mill Creek 6 engineering, procurement, and construction (EPC) Agreement once executed, on or before June 1, 2026.
- A-4. The Companies will provide the EPC agreement for MC6 once it has been executed.

**LOUISVILLE GAS AND ELECTRIC COMPANY
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KENTUCKY UTILITIES COMPANY**

**Response to the Commission Staff's First Request for Information
Dated May 21, 2026**

Case No. 2025-00313

Question No. 5

Responding Witness: John Bevington

- Q-5. Refer to Project Update #1 at 4. Provide the reimbursement agreements.
- A-5. See attachments being provided in separate files for the Reimbursement Agreements referred to in Project Update #1. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.

**LOUISVILLE GAS AND ELECTRIC COMPANY
AND
KENTUCKY UTILITIES COMPANY**

**Response to the Commission Staff's First Request for Information
Dated May 21, 2026**

Case No. 2025-00313

Question No. 6

Responding Witness: John Bevington / Charles R. Schram

- Q-6. Refer to Project Update #1 at 4. Explain whether LG&E/KU has changed the way they evaluate the economic development pipeline or the load forecast given the findings in Case No. 2025-00045.¹
- A-6. The Companies have not made changes to the evaluation of the economic development pipeline or the load forecast as a result of Case No. 2025-00045.

¹ Case No. 2025-00045, *Electronic Application of Kentucky Utilities Company and Louisville Gas and Electric Company For Certificates Of Public Convenience And Necessity And Site Compatibility Certificates* (Ky. PSC Oct. 28, 2025), Order at 61.

**LOUISVILLE GAS AND ELECTRIC COMPANY
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**Response to the Commission Staff's First Request for Information
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Case No. 2025-00313

Question No. 7

Responding Witness: John Bevington

- Q-7. Refer to Project Update #1 at 5. Provide a status update on the Global Laser Enrichment project.
- A-7. Global Laser Enrichment ("GLE") is moving forward with their plans to develop the Paducah Laser Enrichment Facility ("PLEF") adjacent to the U.S. Department of Energy's former Paducah Gaseous Diffusion Plant. The PLEF is under license application review by the Nuclear Regulatory Commission and once licensed, the company will re-enrich depleted uranium and provide a new source of fuel for nuclear power generation. GLE announced that it will invest nearly \$2 billion at the site and create 240 new permanent jobs at the production site. GLE is engaged in ongoing conversations with the Companies relative to service at the site including but not limited to studying transmission and generation capacity, and discussing Reimbursement Agreements and Electric Service Contracts.

**LOUISVILLE GAS AND ELECTRIC COMPANY
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**Response to the Commission Staff's First Request for Information
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Case No. 2025-00313

Question No. 8

Responding Witness: Jeffrey B. Heun

- Q-8. Refer to Project Update #1, Attachment 2.
- a. Provide the data used to create the chart shown in Attachment 2, in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.
 - b. If available, provide an updated version of the chart in all future Project Updates throughout the processing of this monitoring case. Consider this an ongoing request.
 - c. If a Project Update shows cost variance of 10.0 percent or more from the estimated costs from Case No. 2025-00045, provide a brief, narrative description of the reason for the variance.
- A-8.
- a. See attachment being provided as a separate file. The information requested is confidential and proprietary and is being provided under seal pursuant to a petition for confidential protection.
 - b. The Companies will provide an updated chart in all future Project Updates.
 - c. The Companies will provide a brief narrative description if and when a Project Update shows a cost variance of 10 percent or more from the estimated costs in Case No. 2025-00045.