To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:02:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 8:33 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Monday, July 28, 2025 at 8:33 PM

-----

Name: Bruce Maples

Address:

City: Louisville

State: KY

Zip Code: 40242

Phone number where you can be reached:

Home phone:

Comments: I am writing in OPPOSITION to this planned data center. It will be damage the environment, cause our electric and water rates to skyrocket, and benefit no one except the multi-millionaires who own it. Plus, it will not provide jobs for this area, as the work it does will be done via the cloud. A bad idea in a part of town that has already been dumped on enough.

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:02:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 8:18 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Monday, July 28, 2025 at 8:18 PM

-----

Name: William Mayes

Address:

City: Louisville

State: KY

Zip Code: 40216

Phone number where you can be reached:

Home phone:

Comments: I am in opposition to this certificate application for several reasons. LG&E is speculating on the demand for additional power from data centers which is not certain. The battery energy storage facility could be extremely dangerous to the community (I live only a mile from it) if it were to catch fire and spread to the nearby neighborhoods and the Rubbertown industrial area with multiple chemical plants and the proposed data center. There are multiple other environmental and health hazards possible and the economic benefits are certainly not guaranteed. The biggest issue is the lack of transparency by LG&E and the data center developers to inform the public on details of this project so we can make informed decisions on whether it should be put in our community and state. Please deny this application

so the public has the opportunity to be completely informed and to develop appropriate
regulations before any further applications are considered.

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:03:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 8:01 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Monday,

July 28, 2025 at 8:00 PM

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Name: Tani Bennett

Address:

City: Louisville

State: KY

Zip Code: 40214

Phone number where you can be reached:

Home phone:

Comments: The building and operating of this and any other data center is a health hazard to not only those who are local to the area, but to the entire region (including the environment) in which it is proposed to be built. It is absolutely egregious that this project was pushed through without any disclosure to the public and without any consideration for negative health impacts to We the People (whom the government elected officials are sworn to protect) or for the environment. The potential health and environmental impacts that will be caused by the creation and functioning of this data center are horrific. How is it possible that those who are in power haven't even taken the time to consider how this will affect the health of HUMAN BEINGS, WILDLIFE, and the EARTH that we live on? Not to mention the fact that the residents

of Louisville will be the ones footing the massive bills for the increase in energy and water that
it will take to run this center. I am 100% against the building and operation of this center or of
any that are like it.

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:03:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 7:59 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

lon

Monday, July 28, 2025 at 7:58 PM

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Name: Charles Bennett

Address:

City: Louisville

State: KY

Zip Code: 40214

Phone number where you can be reached:

Home phone:

Comments: The building and operating of this and any other data center is a health hazard to not only those who are local to the area, but to the entire region in which it is proposed to be built. It is absolutely egregious that this project was pushed through without adequate disclosure to the public. Said facilities are not regulated and they will affect the health and environment of local Kentuckians. There are many unknowns in the long-term effects regarding environmental health, including local wildlife and health of the citizens.

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:03:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 7:59 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Monday,

July 28, 2025 at 7:58 PM

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Name: Heather Fox

Address:

City: Louisville State: Kentucky Zip Code: 40204

Phone number where you can be reached:

Home phone:

Comments: Please deny the request to build new power plants in Mercer and Jefferson counties. From what I understand, existing consumer demand has actually decreased by 10%. According to Jeff Noel chief secretary for Economoc Development in Kentucky has stated day centers are not economic development. Also technological advancements will very likely mean this much power will not be needed and then the consumer will be stuck paying for the infrastructure for two generations. Thank you for your consideration. Heather Fox

.....

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and Electric Company

Wednesday, July 30, 2025 11:03:00 AM Date:

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 7:58 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Monday, July

28, 2025 at 7:57 PM

Name: Robert Starks Jr.

Address:

City: Louisville State: Kentucky Zip Code: 40229

Phone number where you can be reached:

Home phone:

Comments: Hello, My comments on this case is that Louisville doesn't need this infrastructure. I don't want it in our back yard because it's too expensive and too dangerous. Dangerous for our neighbors and our ecosystem. As far as I know Louisville Metro is trying to move to green energy and this deal will remove us from our democratic promises. I won't beg, but I will say please. Please, do not approve this case. Thanks in advance.

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:04:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 7:57 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Monday, July 28, 2025 at 7:57 PM

-----

Name: Joel McDonald

Address:

City: Louisville

State: KY

Zip Code: 40204

Phone number where you can be reached:

Home phone:

Comments: The consumer demand is not there for new power plants. Please deny the building of these proposed power plants in Jefferson and Mercer Co. It will increase energy cost and contribute to air pollution. Jeff Noel the chief secretary of economic development for Ky stated that this is not economic development.

To: Subject: Date:

RE: PDC case number 2025-00045 Wednesday, July 30, 2025 11:04:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Philip Adkison

Sent: Monday, July 28, 2025 7:56 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: PDC case number 2025-00045



Do not allow this facility to be built. For several reasons.

- 1) LG&E customers should not be expected to pay for this capital investment.
- 2) Technology is moving so rapidly this facility could very well be obsolete in a very few years.
- 3) If the facility has to vacate the facility, it will not be used for anything else. Just a large empty structure.
- 4) There's several homes and apartments in close proximity which will be impacted by noise pollution.
- 5) Where will the drainage go for the septic water.
- 6) If the facility is stuck by lightening or a fire develops this will be an environmental nightmare since there are several chemical plants in the area.
- 7) This is not economic development and will only employee a minimum staff.

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:04:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Monday, July 28, 2025 7:56 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Monday,

July 28, 2025 at 7:55 PM

\_\_\_\_\_

Name: Jason Rubino

Address:

City: Louisville

State: KY

Zip Code: 40215

Phone number where you can be reached:

Home phone:

Comments: Case Number 2025-00045 Data Center is not economic development. We would like you to disapprove the construction of new power plants and/or substations that will lead to rate increases and environmental impacts. Data center consumer demand has gone down by 10% and it's not an economically sustainable, and could become a stranded asset.

To:

Subject: RE: LG&E data center in Jefferson County, say no

Date: Wednesday, July 30, 2025 11:04:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Margaret Travis

**Sent:** Monday, July 28, 2025 10:02 AM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** LG&E data center in Jefferson County, say no



Hi PSC,

I am writing with concern today about the conversation surrounding LG&E data center in the southwest part of Jefferson County. My strong opinion is this project is not safe for our health and well being both for our elder communities and the future of our kids. Unfortunately I don't see how this would be a great opportunity financially for our town, the effects of this project would be a disaster on our future. We need to rethink our understanding of putting people over corporations first. My humbling suggestions would be to start the process of LG&E being people owned/ public owned, then we would be able to handle such projects as not for profit.

Thank you for you time,

Margaret Travis (owner of Louisville Community Acupuncture and homeowner in Germantown neighborhood)

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:58:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 12:41 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 12:40 PM

-----

Name: cathy Dreszer

Address:

City: Louisville

State: KY

Zip Code: 40205

Phone number where you can be reached:

Home phone:

Comments: LG&E's application puts existing ratepayers in the backseat, while providing first priority status to LG&E's deeply flawed projections of future Data center facility growth and corresponding electrical capacity growth. The LG&E CPCN application should be denied, because it is premature and based on a rushed analysis. There is plenty of time for LG&E to review and correct its analysis and reapply with a more complete and accurate analysis and with proper consideration for ratepayers express desires to achieve a greater mix of sustainable energy sources.

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:59:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 11:43 AM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday, July

29, 2025 at 11:43 AM

-----

Name: Kim Thornsberry

Address:

City: LOUISVILLE

State: KY

Zip Code: 40272-1715

Phone number where you can be reached:

Home phone:

Comments: Please do not pass this case. The community needs more information as to the impact it will have. We are absolutely against funding the electricity and water costs associated with a hyper data center. This is being placed in a poor area of town with a higher cancer rate. Safety measures need to be in place to mitigate any possibility of harmful emissions. We need more time to put regulations in place. Please do not rush this. We are asking that you put your community first. Input from the community needs to be heard and we need to be fully informed on what this entails.

To: Patti Heath

Subject: RE: Campground Rd. Data center
Date: Wednesday, July 30, 2025 10:59:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2025-00045 (kv.gov)</u>.

Thank you for your interest in this matter.

From: Patti Heath

**Sent:** Tuesday, July 29, 2025 11:39 AM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** Campground Rd. Data center



To whom it may concern:

This email is in reference to the proposed data center on Campground rd.

The general public does not have any idea what a data center is and the purpose.

This site is located where the largest amount of cancer cases have been in Louisville, Kentucky, possibly the entire state. Lithium batteries are used to fuel data centers.

Lithium has been known to be a cancer causing agent.

The people deserve more transparency and more research on data centers. Technology is so fast that when you buy the newest cell phone the next day it's outdated.

Are data centers outdated? Most likely.

The proposal of this sight does not even have any customer request for it. So what is the big rush to build it and start charging the residents for something not needed? Please consider the lives and well being of the residents of Southwest Jefferson county before a decision is made.

Thank you Patti Heath

Sent from my iPhone

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:59:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 11:37 AM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday, July

29, 2025 at 11:37 AM

-----

Name: Tina Burnell

Address:

City: Louisville

State: Ky

Zip Code: 40216

Phone number where you can be reached:

Home phone:

Comments: Please protect the ratepayers for bearing the cost of energy and infrastructure needed for data center build outs. I live less than a mile from the proposed hyperscale data center in Louisville and the developer has refused to hold a public meeting and engage the community. Why should we be forced to invested in the data center boom when Jeff Noel himself stated that these centers are not economic development! These centers will profit a few at the expense as of many. The PSC must act responsibly on behalf of the people and deny this application. • LG&E's application puts existing ratepayers in the backseat, while providing first priority status to LG&E's deeply flawed projections of future Data Center facility growth and corresponding electrical capacity growth. • In its capacity growth projections, the

applicant has not considered public opposition to data center growth, as evidenced by the cancellation of recent data center proposals in Oldham County, and growing opposition to a data center proposal in Metro Louisville. • The application does not consider the democratically enacted Louisville Metro Council resolution that sets a goal of achieving a 100 percent sustainable electricity supply by the year 2040. The current CPCN, if approved, would render that goal impossible, contrary to the express wishes of the residents of Metro Louisville. • LG&E's least cost life-cycle analysis between competing capacity growth strategies is fatally flawed, because LG&E has not conducted an open-bid request for proposals for sustainable fuel alternatives such as solar, wind and or hydro generation with battery backup. • Due to the applicant's flawed analysis, the current CPCN application creates a real and present risk of creating excess generating capacity and stranded assets for which ratepayers will be obligated to pay over the next 40 years. • The LG&E CPCN application should be denied, because it is premature and is based on a rushed analysis. There is plenty of time for LG&E to review and correct its analysis and reapply with a more complete and accurate analysis and with proper consideration for ratepayers express desires to achieve a greater mix of sustainable energy sources.

\_\_\_\_\_

From: PSC Public Comment
To: "Teresa M White"

 Subject:
 RE: Opposition to CPCN - 2025-00045 (DAS)

 Date:
 Wednesday, July 30, 2025 11:00:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Teresa M White

Sent: Tuesday, July 29, 2025 11:08 AM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** Opposition to CPCN - 2025-00045 (DAS)



I am writing to express my strong opposition to the certificate of public convenience and necessity (CPCN) requested by LG&E/KU (Case #2025-00045). This \$3.7B proposal, which includes building two new gas-fired power plants and other infrastructure, places an extraordinary and unjustified burden on rate payers across the Commonwealth. While I understand the importance of preparing for future demand, this plan is largely being driven by speculative growth tied to energy intensive data centers...projects that offer few permanent jobs and uncertain long-term benefits to the broader public.

It is deeply concerning that the costs of these upgrades would be socialized among residential customers and small businesses, while the primary beneficiaries are large corporations operating hyperscale data centers, and may respective favorable rate structures or economic development incentives. The communities being asked to subsidize these projects will not reap proportionate rewards, and many of us are already struggling with rising utility bills. At a time when energy affordability and environmental sustainability are top priorities for Kentuckians, investing heavily in new fossil fuel infrastructure is a step in the wrong direction.

Additionally, the utility's forecasts of 30-46% load growth appear highly optimistic and risk creating stranded assets if the anticipated demand fails to materialize. Independent analysts, including credit rating agencies, have raised alarms about overbuilding based on inflated or uncertain projections. We urge the Commission to require LG&E/KU to pursue cleaner, more flexible and more cost-effective alternatives...including distributed renewable generation and battery storage, before approving any capital-intensive expansion.

I respectfully ask the Commission to reject this CPCN request or at a minimum impose a moratorium until a more rigorous and transparent assessment of long-term demand and rate payers impact is completed. Oldham County recently acted to slow down data-centers development amid intense public concern on July 1, 2025 when the Fiscal Court imposed a 150-day moratorium, halting all action.

Kentuckians deserve a future-focused, equitable energy plan...not one that prioritizes corporate development at the expense of the public.

Sincerely, Teresa White

**Subject:** RE: KY PSC Utility Inquiry

**Date:** Wednesday, July 30, 2025 11:00:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: PSC Consumer Inquiry < PSC.Consumer.Inquiry@ky.gov>

**Sent:** Tuesday, July 29, 2025 8:34 AM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** FW: KY PSC Utility Inquiry

From: KY Public Service Commission cfilings@ky.gov>

**Sent:** Tuesday, July 29, 2025 8:24 AM

**To:** PSC Consumer Inquiry < <a href="mailto:PSC.Consumer.Inquiry@ky.gov">PSC.Consumer.Inquiry@ky.gov</a>>

**Subject:** KY PSC Utility Inquiry

Below is the result of your feedback form. It was submitted by Tuesday, July 29, 2025 at 8:23 AM

-----

Name: Katherine Ashby

Address:

City: Louisville

State: Ky

Zip Code: 40211

Phone number where you can be reached:

Home phone:

Utility Name: Lge

State the nature of your concern: I oppose the building of a data center in rubber town and oppose the approval of Ige to build massive infrastructure for this project. This project will have

negative health and community impact. The area around d rubber town already has experience
a history of poor air quality and it's unethical to move forward with this project.
Have you contacted the utility about the problem: No

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:01:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 7:47 AM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 7:47 AM

-----

Name: Elisa Owen

Address:

City: Louisville State: KY

Zip Code: 40204

Phone number where you can be reached:

Home phone:

Comments: I think it extremely important that you slow way down on approving new energy, without signed agreements for LG&E/KU. This article I offer give the real parameters nationwide of the "data center boom." It is one thing if, like in Jeffersonville, IN - the data centers are being proposed by big tech themselves. It is another if we are granting building permits of 3.7 billion for merchant data centers that as of yet have no tenants. And even if they do, we do not want to subsidize energy for those tenants. Nor should we have to do so. LG&E's ask is for more than LG&E/KUs entire residential customer base uses at this time. Please help us curb the greed of our utility. You are after all the "public" service commission. Not the "private" service commission. <a href="https://rmi.org/fast-flexible-solutions-for-data-centers/?">https://rmi.org/fast-flexible-solutions-for-data-centers/?</a>

<u>utm</u>	medium=email&utm	source=spark&utm	content=spark&utm	campaign=2025	07	24&
utm	term=title-1					

From: PSC Public Comment
To: Derek Burke

Subject: RE: No to Case# 2025-00045

Date: Wednesday, July 30, 2025 11:01:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Derek Burke

**Sent:** Tuesday, July 29, 2025 7:00 AM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** No to Case# 2025-00045



## Greetings,

I am writing in regards to Case# 2025-00045. This email is to express my disapproval of LG&E's proposed expansion to accommodate the hyperscale data center to be built on Camp Ground Rd. It is known that electric consumption is down ~10% and not expected to increase over the next decade. It is fundamentally unjust for ratepayers to bear the burden of this multibillion dollar development. I understand that LG&E and metro Louisville project economic development, but if the Al/data center boom turns out to be a bust, ratepayers (and their children) will be stuck with the bill for the next 40 years. This investment is shortsighted, reckless, and irresponsible.

I would also like to point out the toll on the environment and public health. The 40216 zip code already has one of the highest cancer rates in metro Louisville due to exposure to industrial toxins. Please do not allow LG&E/a fossil fueled data center to exacerbate this problem. I was born in Southwest Louisville and have lived here much of my life. I want my children to be able to go outside without being exposed to excessive levels of VOCs and

particulate matter. I would also like to remind the PSC of the resolution passed to have 100% renewable energy by 2040. With all due respect, how does this new natural gas power plant fit into that equation?

Anyone who seriously looks into this will see that the harm of this development will dramatically outweigh the good. This is neither convenient nor necessary for the people of metro Louisville. Please do not allow LG&E to build this facility. We do not need it. We do not want it.

Thank you for	hearing my concerr	าร.

Sincerely,

Derek Burke

From: PSC Public Comment
To: Melody Peace

 Subject:
 RE: Comment on Case No. 2025-00045

 Date:
 Wednesday, July 30, 2025 11:01:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2025-00045 (kv.gov)</u>.

Thank you for your interest in this matter.

From: Melody Peace

**Sent:** Monday, July 28, 2025 11:49 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov> **Subject:** Comment on Case No. 2025-00045



## Hello PSC,

I'm a Louisville citizen, and I am very concerned about the news that a data center is being planned for Jefferson County. There are many unknowns with these data centers that pose significant risks to our community's environment and health, without many perceived benefits for our city.

Data centers demand a massive amount of power and water. With the demands that this facility will put on our utilities, it isn't easy to believe we will be able to meet the goals of the 2030 Louisville Resolution. We need to consider the environmental toll this will put on our city.

Since these facilities are new, the data on how these facilities impact the health of residents is far from complete. However, we have seen an increase in Volatile Organic Compounds in Memphis with the construction of xAI facility. People are already experiencing difficulty breathing due to small particles in the air. At the very least, if the city goes forward with the construction of this facility, we should require a health impact report of the facility on the surrounding area.

There has been a lot of talk about the jobs this will add to the economy, with some estimating as many as 1,000 jobs being created by the construction of this data center. However, I do believe we need to clarify what kinds of jobs these are, temporary or full-time, and how many of these jobs will be filled by members of the

community. With the tax incentive that this data center has received, I believe we need to make sure that this project is adding to the local economy, considering Kentucky taxpayers will be helping to fund this project.

Finally, technology is changing very quickly. With the development of closed thermal loop data centers, I'm concerned that this data center could turn into a stranded asset as technology moves away from this design. With the risk of technology outpacing this particular project, I would love to see a fund created in tandem with this data center for restoration if the company moves away with this project.

For environmental and health reasons, I am very against the construction of this data center. However, if this facility is going to be constructed, I would ask that you require constant monitoring of the impact of this facility on the health and the environment, along with an investigation into the quality and quantity of the jobs this will be adding to the city, and the creation of a restoration fund incase this project is abandoned. Thank you again for your time, and I look forward to hearing from you.

To: M.C.

 Subject:
 RE: public comment case no. 2025-00045

 Date:
 Wednesday, July 30, 2025 11:01:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: M.C.

Sent: Monday, July 28, 2025 10:37 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** public comment case no. 2025-00045



My name is Margaret Claycomb.

I live in the 40205 zip code

I am writing to condemn the Hyperscale Data Center that Poe Companies and Powerhouse Data Center are seeking to be build anywhere in our larger Midwest region, let alone within the Jefferson County limits.

The proposed data center for Jefferson County could not be a more deadly, wasteful and selfish project that I have seen in my 40 years of life in Louisville KY.

One that undermines the physical and financial safety of all the surrounding and regional community. It will immediately effect our health and well being, it will decimate our water resources and any clean air we have been working so hard to improve for ourselves and our children.

This project completely undermines the promise that the Louisville Metro government made to convert all government buildings energy use to 100% renewable energy sources by 2030.

I will continue to do all that I can to organize around blocking all efforts to push this project forward in our state.

Thank you for your time,

M.M.C.

Sent with Proton Mail secure email.

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 11:02:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

Sent: Monday, July 28, 2025 10:13 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Monday, July

28, 2025 at 10:12 PM

.....

Name: Wyatt Little

Address:

City: Louisville

State: KY

Zip Code: 40258

Phone number where you can be reached:

Home phone:

Comments: I am very concerned that LG&E is asking for the approval of spending 3.1 billion dollars to infrastructure that the rate payers will end up paying for. 1. It appears that the health of the people in the area is being ignored. Expanding the generation capacity in an area that is already 5 times more prone for cancer and respiratory issues. U of L has conducted studies in the area of the Cane Run generating plant that prove this. 2. I have seen nothing in regards to the environmental effects of this expansion on the area. Air quality, water quality studies don't seem to be a part of this unnecessary request. It does not point to Necessity or public convenience. Please vote NO

\_\_\_\_\_

From: PSC Public Comment
To: Teresa M White

Subject: RE: Opposition -PSC Case #2025-00045 LG&E CPCN

Date: Wednesday, July 30, 2025 11:02:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2025-00045 (ky.gov)</u>.

Thank you for your interest in this matter.

From: Teresa M White

Sent: Monday, July 28, 2025 8:36 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: Opposition -PSC Case #2025-00045 LG&E CPCN



I am writing to express my strong opposition to the certificare of public convenience and necessity (CPCN) requested by LG&E/KU (Case #2025-00045). This \$3.7B proposal, which includes building two new gas-fired power plants and other infrastructure, places an extraordinary and unjustified burden on rate payers across the Commonwealth. While I understand the importance of preparing for future deman, this plan is largely being driven by speculative growth tied to energy intensive data centers...projects that offer few permanent jobs and uncertain long-term benefits to the broader public.

It is deeply concerning that the costs of these upgrades would be socialized among residential customers and small businesses, while the primary beneficiaries are large corporations operating hyperscale data centers, and may respective favorable rate structures or economic development incentives. The communities being asked to subsidize these projects will not reap proportionate rewards, and many of us are already struggling with rising utility bills. At a time when energy affordability and environmental sustainability are top priorities for Kentuckians, investing heavily in new fossil fuel infrastructure is a step in the wrong direction.

Additionally, the utility's forecasts of 30-46% load growth appear highly optimistic and risk creating stranded assets if the anticipated demand fails to materialize. Independent analysts, including credit rating agencies, have raised alarms about overbuilding based on inflated or uncertain projections. We urge the Commission to require LG&E/KU to pursue cleaner, more flexible and more cost-effective

alternatives...including distributed renewable generation and battery storage, before approving any capital-intensive expansion.

I respectfully ask the Commission to reject this CPCN request or at a minimum impose a moratorium until a more rigorous and transparent assessment of long-term demand and rate payers impact is completed. Oldham County recently acted to slow down data-centers development amid intense public concern on July 1, 2025 when the Fiscal Court imposed a 150-day moratorium, halting all action.

Kentuckians deserve a future-focused, equitable energy plan...not one that prioritizes corporate development at the expense of the public.

Sincerely, Teresa White

To:

Subject: RE: Comments regarding Case #2025-00045

Date: Wednesday, July 30, 2025 10:52:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2025-00045 (kv.gov)</u>.

Thank you for your interest in this matter.

From:

**Sent:** Tuesday, July 29, 2025 6:20 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** Comments regarding Case #2025-00045



As a concerned Kentucky citizen and LG&E ratepayer, I am writing to urge the Kentucky Public Commission to deny the LG&E/KU CPCN application (case #2025-00045). Please consider all of the following factors as you reach your decision:

- Higher Bills for Ratepayers: The substantial energy demands of data centers, the driver for LG&E's application, requires the construction of new power plants and energy infrastructure. If these costs are not adequately borne by the data centers themselves, residents and businesses would face increased utility bills to cover the expenses. Expanding the energy capacity primarily to serve data centers would result in these costs being passed on to the average customer.
- Environmental Impact: Doubling down on Kentucky's reliance on fossil fuels to support data centers would drastically hinder the state and Metro Louisville's efforts to reduce carbon emissions and combat climate change. In addition, noise/ light pollution and excessive water demands are significant related negative environmental impacts.
- Limited Local Benefits: Data centers, while requiring significant upfront

investment during construction, offer relatively few direct jobs in the long run. Data centers have limited positive spillover effects on local economies, as most of the high-value work is done elsewhere, and they do not attract significant customer or vendor traffic to local businesses.

- Risk of Stranded Assets: If the speculated customer demand for data centers
  doesn't materialize as anticipated, new power plants built to accommodate their
  energy needs could become "stranded assets," with the costs of these unused
  facilities still potentially falling on ratepayers.
- Rapidly Changing Technology: Data centers, supposedly, strive for energy
  efficiency and evolve rapidly with new technologies like AI models that might
  use less energy in the future. This raises concerns that the generation built
  today may not be needed in a few years, further increasing the risk of stranded
  assets.
- Lack of consideration for cheaper and cleaner energy alternatives: The
  proposed continued reliance on dirty, toxic fossil fuels punishes Kentuckians
  with higher prices and dangerous exposure to outdated fossil fuel production
  and combustion.

I believe that recognition of these concerns should result in your denial of the application (case #2025-00045). Thank you for your service and for considering these comments and requests.

Sincerely,
Pamela Raidt
Louisville, KY 40205

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:52:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 6:16 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

l on

Tuesday, July 29, 2025 at 6:16 PM

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Name: Robert Byck Shapero

Address:

City: Prospect State: KY

Zip Code: 40059

Phone number where you can be reached:

Home phone:

Comments: LG&E's application puts existing ratepayers in the backseat, while providing first priority status to LG&E's deeply flawed projections of future Data Center facility growth and corresponding electrical capacity growth. In its capacity growth projections, the applicant has not considered public opposition to data center growth, as evidenced by the cancellation of recent data center proposals in Oldham County, and growing opposition to a data center proposal in Metro Louisville. The application does not consider the democratically enacted Louisville Metro Council resolution that sets a goal of achieving a 100 percent sustainable electricity supply by the year 2040. The current CPCN, if approved, would render that goal impossible, contrary to the express wishes of the residents of Metro Louisville. LG&E's least

cost life-cycle analysis between competing capacity growth strategies is fatally flawed, because LG&E has not conducted an open-bid request for proposals for sustainable fuel alternatives such as solar, wind and or hydro generation with battery backup. Due to the applicant's flawed analysis, the current CPCN application creates a real and present risk of creating excess generating capacity and stranded assets for which ratepayers will be obligated to pay over the next 40 years. The LG&E CPCN application should be denied, because it is premature and is based on a rushed analysis. There is plenty of time for LG&E to review and correct its analysis and reapply with a more complete and accurate analysis and with proper consideration for ratepayers express desires to achieve a greater mix of sustainable energy sources.

\_\_\_\_\_

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:54:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 6:00 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Tuesday, July 29, 2025 at 5:59 PM

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Name: Donna Clark

Address:

City: Louisville

State: KY

Zip Code: 40215

Phone number where you can be reached:

Home phone:

Comments: Please listen to us...the ratepayers.....who will be burdened for decades with this. Not a single ratepayer will benefit from this. No economic growth benefit and a huge liability burden. Please do not allow this burden on the ratepayers for generations! Plus: • LG&E's application puts existing ratepayers in the backseat, while providing first priority status to LG&E's deeply flawed projections of future Data Center facility growth and corresponding electrical capacity growth. • In its capacity growth projections, the applicant has not considered public opposition to data center growth, as evidenced by the cancellation of recent data center proposals in Oldham County, and growing opposition to a data center proposal in Metro Louisville. • The application does not consider the democratically enacted Louisville

Metro Council resolution that sets a goal of achieving a 100 percent sustainable electricity supply by the year 2040. The current CPCN, if approved, would render that goal impossible, contrary to the express wishes of the residents of Metro Louisville. • LG&E's least cost lifecycle analysis between competing capacity growth strategies is fatally flawed, because LG&E has not conducted an open-bid request for proposals for sustainable fuel alternatives such as solar, wind and or hydro generation with battery backup. • Due to the applicant's flawed analysis, the current CPCN application creates a real and present risk of creating excess generating capacity and stranded assets for which ratepayers will be obligated to pay over the next 40 years. • The LG&E CPCN application should be denied, because it is premature and is based on a rushed analysis. There is plenty of time for LG&E to review and correct its analysis and reapply with a more complete and accurate analysis and with proper consideration for ratepayers express desires to achieve a greater mix of sustainable energy sources.

\_\_\_\_\_

From: PSC Public Comment theinfokeeper

Subject: RE: Public Comments for Case 2025-00045

Date: Wednesday, July 30, 2025 10:54:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: theinfokeeper

**Sent:** Tuesday, July 29, 2025 5:39 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** Public Comments for Case 2025-00045



I am strongly opposed and very worried about the proposal to build more power plants to support data centers. Please vote no on the certificate of public convenience and need for Case 2025-00045.

Data centers are a nuisance to the people who live around them. At their worst they cause irreversible damage to air and water and at their best they are environmental noise pollution. Big tech companies that run data centers have the money to gamble on a data center and yet they get offered subsidies and keep revenue from flowing to our city and state. And then if they aren't profitable (and nationwide, they often aren't) we take the fall for them which is an even worse economic toll on us by even more lost revenue and increased LGE rate hikes to make up for the infrastructure built to support them. They are touted as job creation mechanisms, but you can see nationwide that also hasn't worked the way it was supposed to either as those jobs either never materialize or quickly disappear. There's a reason you can find cities nationwide opposed to data centers, they are bad business and bad neighbors.

Gratefully,

Micah Kavich, CCHW

Louisville, KY 40220

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:54:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 5:24 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 5:23 PM

\_\_\_\_\_

Name: Erik C Snyder

Address:

City: Louisville

State: KY

Zip Code: 40205

Phone number where you can be reached:

Home phone:

Comments: I oppose the construction of a new data center in Kentucky on the grounds that it will minimally contribute to jobs but have significant impacts on our energy infrastructure which is carbon-based and detrimental to the long-term survivability of the human race. Please don't dismiss me as an alarmist, I'm a successful professional with strong ties to our business community. I do not wish for our state to make concessions to outside organizations wishing to pilfer our infrastructure. Please do not allow this project to move forward without standard and appropriate fees on their energy usage, and please ensure they offset their carbon emissions with projects the remediate carbon back into the earth. Sincerely, Erik Snyder

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To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:54:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 5:22 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 5:21 PM

\_\_\_\_\_

Name: Dylan Hogan

Address:

City: Louisville

State: KY

Zip Code: 40215

Phone number where you can be reached:

Home phone:

Comments: Ratepayers should not be footing the bill for a data center that has the potential to have a massive, deleterious impact on the people of Louisville and the environment.

Southwest Louisville does not need any more extractive and exploitative facilities that put the interest of big business ahead of the interests of the people who actually live and work here.

The lack of transparency and meaningful public input is deeply troubling. This facility is neither convenient nor necessary. Please deny the CPCN.

\_\_\_\_\_

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:55:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 5:13 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday, July

29, 2025 at 5:13 PM

\_\_\_\_\_

Name: Valerie Pfister

Address:

City: Louisville

State: KY

Zip Code: 40216

Phone number where you can be reached:

Home phone:

Comments: To Whom it May Concern: I am extremely upset and worried about how quickly and carelessly a data center WE THE PEOPLE OF THE SOUTH END (AND LOUISVILLE!) DO NOT NEED is being steamrolled by LG&E! There is SUBSTANTIAL risks to irreversible damage to our air quality, water table levels, other environmental risks, and danger to public health, not to mention an unreasonable and unfair economic burden on LG&E customers, who have no other Gas and Electric Company to purchase service from. Electric consumption has been trending DOWN in Louisville, NOT UP, and is not expected to increase for at least the next decade. Big tech can generate it's own power if they think they need it, without charging us and making our homes uninhabitable! Please do not allow this to happen, at least not without more

proof from LG&E that they won't irreversibly destroy our environment, won't charge LG&E
ratepayers for GENERATIONS, and we actually have a use for a data center of such significant
magnitude! Thank you for your time, Valerie Pfister, MSSW

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From: PSC Public Comment
To: Dianna Bosemer

Subject: RE: Proposed LGE plant in SW Jefferson City,ky
Date: Wednesday, July 30, 2025 10:55:00 AM

## Case No. 2025-00045

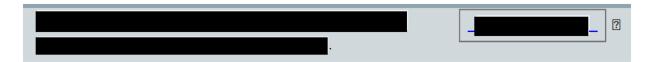
Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Dianna Bosemer

Sent: Tuesday, July 29, 2025 5:08 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** Proposed LGE plant in SW Jefferson City,ky



I am against this, not good for our environment. More pollution and noise from another plant is not needed

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:55:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 4:29 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 4:28 PM

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Name: Ronald Mawby

Address:

City: Lexington

State: KY

Zip Code: 40502

Phone number where you can be reached:

Home phone:

Comments: PSC: I ask that you reject KU/LGE's request to build two new gas plants. The basis for the companies' request is a projection of enormous load growth from data centers. This projection is based on assumptions that are far from certain: They assume that data center developers will choose Kentucky rather than other states to build their operations, that data center technology will not change and will continue to create a high demand for electricity over several decades, and that data centers will want to be powered by fossil fuels. Building two large fossil gas plants, each with a 40 year life span, on the basis of these assumptions is extremely risky and raises the real possibility of stranded assets that customers will pay for. KU/LGE must explore multiple alternatives for meeting this projected load in ways that serve

the public interest. KU should be seeking to: Revive the PPAs for solar farms that were previously approved. Seek significant new investments in Demand Side Management and Energy Efficiency, after doing a genuine, current, valid assessment of the cost effectiveness of these programs that represents their full value. Support the expansion of distributed solar plus batteries. Pursue Distributed Capacity Procurement and Virtual Power Plants, which are dispatchable resources. It is vital that KU/LGE develop these alternatives. Kentucky is rated as one of the worst states in the country for utility DSM and Energy Efficiency programs and policies (https://www.aceee.org/state-policy/scorecard.) Why should rate payers accept that? KU/LGE should recognize the full value of DSM and EE and other Distributed Energy Resources and should greatly expand their programs: Expanding investments energy efficient homes can help meet the growing energy affordability crisis. These investments can reduce energy burdens and shutoffs, in turn supporting housing stability. And as temperature extremes and power outages increase, the role of efficiency upgrades in bill affordability, as well as in creating healthy, safe, livable buildings and homes, becomes all the more important. Investments in efficiency, demand response, and in other Distributed Energy Resources are low-cost ways to meet our energy needs. They reduce the amount of energy we need, they reduce peak demand, and by aggregating these into virtual power plants they can flexibly supply energy when and where it is needed. This means: they reduce the need for more costly infrastructure they help with grid reliability, they help with grid resilience - lowering the strain on the grid during extreme temperatures. Finally, these investment reduce our GHG emissions which, among other things, are now a significant source of utility costs via their impacts on extreme weather events. I understand that KU profits depend on new capital investments such as gas power plants. But energy utilities such as KU/LGE are regulated by the PSC, not only because they are monopolies, but also because their operations are deeply intertwined with the public interest, and not just shareholder interest. The public interest is not served by an energy system that is still almost entirely based on fossil fuels. Negative health impacts and healthcare costs due to fossil fuel pollution are a longstanding price of our energy system. More recently, climate fueled, extreme weather disasters in Kentucky and elsewhere, have had enormous human impacts including loss of lives, farms, businesses and homes, and accompanying financial impacts including clean-up, insurance, rebuilding and relocation costs. These costs are paid for by citizens: we pay as victims of disaster, we pay as taxpayers, and we pay as utility customers, since utilities themselves have disaster recovery costs. In fact the utilities are now citing extreme weather recovery as a primary expense. I ask the PSC to recognize this context and the context of a growing crisis in energy affordability, when making their decisions. Otherwise you are making decisions in a pretend world. Sincerely, Ronald

Mawby	Lexington, KY 40502
·	

 From:
 PSC Public Comment

 To:
 Wallace McMullen

 Subject:
 RE: Case #2025-00045

**Date:** Wednesday, July 30, 2025 10:56:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Wallace McMullen

**Sent:** Tuesday, July 29, 2025 4:12 PM

To: PSC Public Comment <PSC.Comment@ky.gov>

**Subject:** Case #2025-00045

To KY Public Service Commission: Comments regarding Case #2025-00045

I am writing to ask that Kentucky's Public Service Commission deny the LG&E/KU CPCN application (case #2025-00045). I, along with many other Kentucky citizens and organizations, believe there are several critical concerns that merit ruling against and denying this CPCN.

- **Higher Bills for Ratepayers**: The substantial energy demands of data centers, the driver for LG&E's application, may require the construction of new power plants and energy infrastructure. The PSC as regulators should rule that entities with unusually high loads are required to build their own on-site generation as part of the developed facility, and not allow thousands of ratepayers to be at risk for such speculative ventures. If these costs are not adequately borne by the data centers themselves, residents and businesses would face increased utility bills to cover the expenses. Expanding the energy capacity primarily to serve data centers would result in these costs being passed on to the average customer.
- Environmental Impact: Doubling down on Kentucky's reliance on fossil fuels to support data centers would drastically hinder the state and Metro Louisville's efforts to improve air quality, reduce carbon emissions and combat climate change. In addition, noise, light pollution, and excessive water demands are significant related negative environmental impacts.

- Limited Local Benefits: Data centers, while requiring significant upfront investment during construction, offer relatively few direct jobs in the long run. Data centers have limited positive spillover effects on local economies, as most of the high-value work is done elsewhere, and they do not attract significant customer or vendor traffic to local businesses.
- Risk of Stranded Assets: If the speculated customer demand for data centers doesn't materialize as anticipated, new power plants built to accommodate their energy needs could become "stranded assets," with the costs of these unused facilities still potentially falling on ratepayers. Approving this gamble on these speculative large loads using our ratepayer money is not fair, just or reasonable. I urge the PSC not to approve such speculative potential stranded assets.
- Rapidly Changing Technology: Data centers, supposedly, strive for energy efficiency and evolve rapidly with new technologies like AI models that might use less energy in the future. This raises concerns that the generation built today may not be needed in a few years, further increasing the risk of stranded assets.
- Lack of consideration for cheaper and cleaner energy alternatives: The proposed continued reliance on dirty, toxic fossil fuels punishes Kentuckians with higher prices and dangerous exposure to outdated fossil fuel production and combustion.

We believe these concerns clearly merit denial of the application (case #2025-00045). Thank you for your service and for your consideration of these comments and requests.

Yours truly,

Wallace McMullen

Louisville, KY 40216

 From:
 PSC Public Comment

 To:
 Logan Cahall

 Subject:
 RE: Case 2025-00045

Date: Wednesday, July 30, 2025 10:56:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2025-00045 (ky.gov)</u>.

Thank you for your interest in this matter.

From: Logan Cahall

**Sent:** Tuesday, July 29, 2025 3:53 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** Case 2025-00045



I am writing to express my opposition to the proposed data center in case 2025-00045. This is an entirely irresponsible project that cannot be allowed to proceed, for if it does it will be at a significant financial and environmental burden for our community, one that was not asked for and is not wanted. Respectfully,

Logan Cahall

To: Subject:

RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:56:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

**From:** KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 3:36 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 3:35 PM

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Name: Theresa Miller

City: Louiscille

State: Ky

Address:

Zip Code: 40272

Phone number where you can be reached:

Home phone:

Comments: The PSC Hearing is coming up on August 4th. You only have a few days left to send in your comments on - LG&E CPCN Case Number 2025-00045 The easiest and best way to submit comments and ensure that they are recorded is to go to the PSC's Comments Portal for this specific case: <a href="https://psc.ky.gov/Case/PublicComments/2025-00045">https://psc.ky.gov/Case/PublicComments/2025-00045</a> Fill in your name, address, phone number and e-mail on the form and then enter your comments in the Comments box. (You can write your comments in Word, or your favorite word-processing application then cut and paste them in the Comments box, if that's easier for you.) Here are points you should consider including in your comments: • LG&E's application puts existing ratepayers in the backseat, while providing first priority status to LG&E's deeply flawed

projections of future Data Center facility growth and corresponding electrical capacity growth. • In its capacity growth projections, the applicant has not considered public opposition to data center growth, as evidenced by the cancellation of recent data center proposals in Oldham County, and growing opposition to a data center proposal in Metro Louisville. • The application does not consider the democratically enacted Louisville Metro Council resolution that sets a goal of achieving a 100 percent sustainable electricity supply by the year 2040. The current CPCN, if approved, would render that goal impossible, contrary to the express wishes of the residents of Metro Louisville. • LG&E's least cost life-cycle analysis between competing capacity growth strategies is fatally flawed, because LG&E has not conducted an open-bid request for proposals for sustainable fuel alternatives such as solar, wind and or hydro generation with battery backup. • Due to the applicant's flawed analysis, the current CPCN application creates a real and present risk of creating excess generating capacity and stranded assets for which ratepayers will be obligated to pay over the next 40 years. • The LG&E CPCN application should be denied, because it is premature and is based on a rushed analysis. There is plenty of time for LG&E to review and correct its analysis and reapply with a more complete and accurate analysis and with proper consideration for ratepayers express desires to achieve a greater mix of sustainable energy sources.

\_\_\_\_\_\_

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:58:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 1:47 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on Tuesday,

July 29, 2025 at 1:46 PM

.....

Name: Deasia

Address:

City: Louisville

State: KY

Zip Code: 40203

Phone number where you can be reached:

Home phone:

Comments: In its capacity growth projections, the applicant has not considered public opposition to data center growth, as evidenced by the cancellation of recent data center proposals in Oldham County, and growing opposition to a data center proposal in Metro Louisville. This project will negatively impact the citizens of this region both economically and physically.

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To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:50:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Wednesday, July 30, 2025 10:16 AM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Wednesday, July 30, 2025 at 10:15 AM

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Name: Allen Bailey

Address:

City: Louisville

State: KY

Zip Code: 40213

Phone number where you can be reached:

Home phone:

Comments: This project is a farce and a handout for speculation on a product that will likely never come to fruition. Private data centers can figure out their own power. The introduction of these planets will yet again subsidize wealthy developers and Corporate interests. No other plan has been put forward for alternative energy as well. Companies are actively leaving Louisville, which makes it doubtful any "data center" will want to move here. This means this proposal will go through, produce more heavy pollutants, produce more energy than required, and the residents will pay for it. This will be HEAVILY protested by the public as we've already seen in Oldham. Keep this out of our city. This plan is so badly conceived I would seriously consider firing whoever wasted the company resources coming up with it. Absolute chimp

logic. You have my word that if this goes through, I will dedicate the rest of my life to bringing
LG&E into public ownership. Dumb idea, do better.

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To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:50:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Wednesday, July 30, 2025 9:54 AM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Wednesday, July 30, 2025 at 9:53 AM

-----

Name: Kylie Pasteka

Address:

City: Louisville

State: KY

Zip Code: 40215

Phone number where you can be reached:

Home phone:

Comments: This project does not serve the needs of the Louisville population. Usage is down in the Louisville area and if LG&E wish to speculate on high energy industry then the industry needs to be footing the bill rather than residential consumers. If the data industry doesn't come to Louisville the population is stuck with decades of costs, if they do come they are slated to receive tax breaks and discounts and the population is still saddled with decades of costs. It's a lose lose situation for the people of Louisville. Do not approve this project.

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From: PSC Public Comment
To: Teresa M White

Subject: RE: Opposition -PSC Case #2025-00045 LG&E CPCN

Date: Wednesday, July 30, 2025 10:51:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Teresa M White

Sent: Wednesday, July 30, 2025 8:25 AM

To: PSC Public Comment < PSC.Comment@ky.gov>

Subject: Fwd: Opposition -PSC Case #2025-00045 LG&E CPCN



I continue to oppose PSC Case #2025-00045 LG&E CPCN. I have reached out to the Mayor, all city council members, all Kentucky state representatives and senators in Jefferson County districts. I will continue to oppose, and will continue to recruit my community.

I ask that you pause this proceeding, and review lessons learned by Loudoun County, VA, the data center capitol of the world for the policies, regulations and zoning they have put into place as a result of hasty builds.

Teresa m. White	Ter	esa	m.	Wh	ite
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40272

----- Forwarded message -----

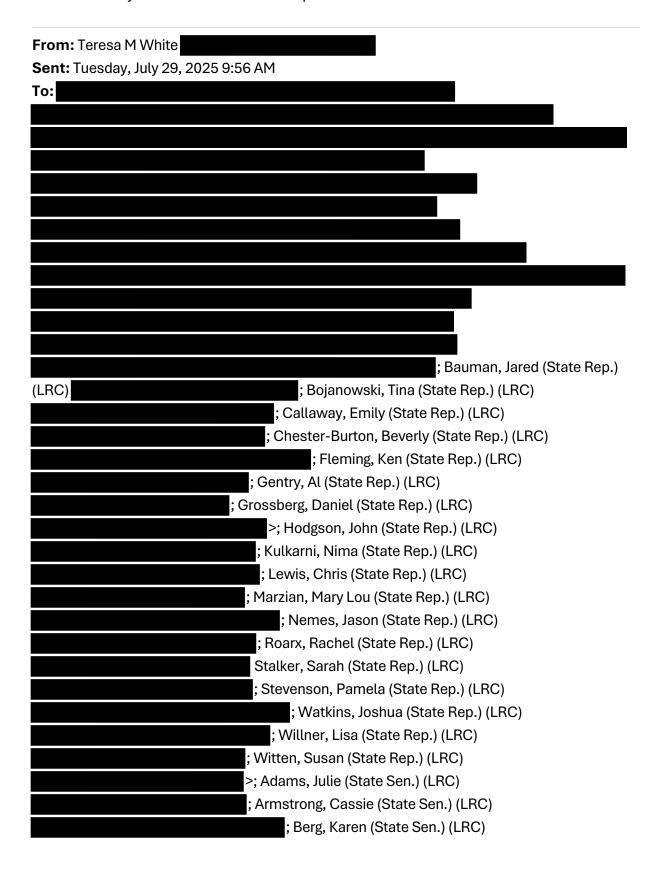
From: Tichenor, Lindsey (State Sen.) (LRC)

Date: Tue, Jul 29, 2025 at 3:24 PM

Subject: RE: Opposition -PSC Case #2025-00045 LG&E CPCN

To: Teresa M White

Thank you for advocating against the LGE/KU proposal for expansion. I am in agreement with you. The expansion of new energy needs are for incoming billion dollar businesses for AI data centers and any infrastructure build out expense should fall on them!





Subject: Fwd: Opposition -PSC Case #2025-00045 LG&E CPCN

I am writing to express my strong opposition to the certificare of public convenience and necessity (CPCN) requested by LG&E/KU (Case #2025-00045). This \$3.7B proposal, which includes building two new gas-fired power plants and other infrastructure, places an extraordinary and unjustified burden on rate payers across the Commonwealth. While I understand the importance of preparing for future deman, this plan is largely being driven by speculative growth tied to energy intensive data centers...projects that offer few permanent jobs and uncertain long-term benefits to the broader public.

It is deeply concerning that the costs of these upgrades would be socialized among residential customers and small businesses, while the primary beneficiaries are large corporations operating hyperscale data centers, and may respective favorable rate structures or economic development incentives. The communities being asked to subsidize these projects will not reap proportionate rewards, and many of us are already struggling with rising utility bills. At a time when energy affordability and environmental sustainability are top priorities for Kentuckians, investing heavily in new fossil fuel infrastructure is a step in the wrong direction.

Additionally, the utility's forecasts of 30-46% load growth appear highly optimistic and risk creating stranded assets if the anticipated demand fails to materialize. Independent analysts, including credit rating agencies, have raised alarms about overbuilding based on inflated or uncertain projections. We urge the Commission to require LG&E/KU to pursue cleaner, more flexible and more cost-effective alternatives...including distributed renewable generation and battery storage, before approving any capital-intensive expansion.

I respectfully ask for support to **reject this CPCN request or at a minimum impose a moratorium** until a more rigorous and transparent assessment of

long-term demand and rate payers impact is completed. Oldham County recently acted to slow down data-centers development amid intense public concern on July 1, 2025 when the Fiscal Court imposed a 150-day moratorium, halting all action.

I urge you to review standards & ongoing updates to regulations put into place by the data center capital of the world, Loudoun, VA, in terms of regulating noise & environmental pollution, the Revenue Stabilization Fund, zoning, etc.

Kentuckians deserve a future-focused, equitable energy plan...not one that prioritizes corporate development at the expense of the public.

Sincerely, Teresa White

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:51:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 11:34 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Tuesday, July 29, 2025 at 11:33 PM

.....

Name: Carrie Neumayer

Address:

City: Louisville

State: KY

Zip Code: 40206

Phone number where you can be reached:

Home phone:

Comments: The application does not consider the democratically enacted Louisville Metro Council resolution that sets a goal of achieving a 100 percent sustainable electricity supply by the year 2040. The current CPCN, if approved, would render that goal impossible, contrary to the express wishes of the residents of Metro Louisville.

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Subject: RE: PSC comments regarding Case #2025-00045

Date: Wednesday, July 30, 2025 10:51:00 AM

Case No. 2025-00045

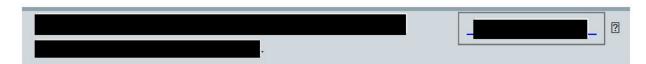
Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From:

Sent: Tuesday, July 29, 2025 8:22 PM

**To:** PSC Public Comment < PSC.Comment@ky.gov> **Subject:** PSC comments regarding Case #2025-00045



Attached are my comments regarding Case #2025-00045.

Please open, read, and submit.

Thanks.

Emily C. Boone

Louisville, Kentucky 40206-3119

To KY Public Service Commission: Comments regarding Case #2025-00045

Tem writing to ask that Kentucky's Public Service Commission deny the LG&E/KU CPCN application (case #2025-00045). We, along with many other Kentucky citizens and organizations, believe there are several critical concerns that merit the denial of this CPCN.

- Higher Bills for Ratepayers: The substantial energy demands of data centers, the driver
  for LG&E's application, requires the construction of new power plants and energy
  infrastructure. If these costs are not adequately borne by the data centers themselves,
  residents and businesses would face increased utility bills to cover the expenses.
  Expanding the energy capacity primarily to serve data centers would result in these costs
  being passed on to the average customer.
- Environmental Impact: Doubling down on Kentucky's reliance on fossil fuels to support data centers would drastically hinder the state and Metro Louisville's efforts to reduce carbon emissions and combat climate change. In addition, noise/light pollution and excessive water demands are significant related negative environmental impacts.
- Limited Local Benefits: Data centers, while requiring significant upfront investment during construction, offer relatively few direct jobs in the long run. Data centers have limited positive spillover effects on local economies, as most of the high-value work is done elsewhere, and they do not attract significant customer or vendor traffic to local businesses.
- Risk of Stranded Assets: If the speculated customer demand for data centers doesn't
  materialize as anticipated, new power plants built to accommodate their energy needs
  could become "stranded assets," with the costs of these unused facilities still potentially
  falling on ratepayers.
- Rapidly Changing Technology: Data centers, supposedly, strive for energy efficiency
  and evolve rapidly with new technologies like AI models that might use less energy in
  the future. This raises concerns that the generation built today may not be needed in a few
  years, further increasing the risk of stranded assets.
- Lack of consideration for cheaper and cleaner energy alternatives: The proposed continued reliance on dirty, toxic fossil fuels punishes Kentuckians with higher prices and dangerous exposure to outdated fossil fuel production and combustion.

We believe these concerns clearly merit denial of the application (case #2025-00045). Thank you for your service and for your consideration of these comments and requests.

Boone, Louisville, KY40206-3119

From: PSC Public Comment
To: Dale Tucker

Subject: RE: Case #2025-00045

Date: Wednesday, July 30, 2025 10:51:00 AM

## Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: Dale Tucker

Sent: Tuesday, July 29, 2025 7:38 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** Case #2025-00045



I am the Public Service Commission to ask that you deny the application by LG&E/KU (Case #2025-00045) because of several concerns many of us have:

- 1. This will mean higher bills for ratepayers as LG&E scrambles to provide service to these new data centers. The data centers should foot the bill, not the other ratepayers!
- 2. The Environmental Impact will be significant because it will require the use of more fossil fuels. Plus these centers demand more water and cause light and noise pollution.
- 3. These data centers do not provide a significant number of local jobs and really do not help the local economy all that much--sort of reminds one of the coal extraction profits all going mostly going out of state.
- 4. What if the demand for data center services never ramps up as expected? This would result in unused facilities and the overbuilding of energy production. So who is stuck with the bill then?
- 5. Once again, we are using fossil fuels to provide this energy and neglecting far more cost effective green energy sources. We can do better than this.

So please deny this application. Thanks.

Dale Tucker

Louisville, KY 40207 July 29, 2025

To:

Subject: RE: Public Comments for Case: 2025-00045 - Kentucky Utilities Company , Louisville Gas and Electric Company

**Date:** Wednesday, July 30, 2025 10:52:00 AM

Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at View Case Filings for: 2025-00045 (ky.gov).

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

**Sent:** Tuesday, July 29, 2025 7:14 PM

**To:** PSC Public Comment <PSC.Comment@ky.gov>

Subject: Public Comments for Case: 2025-00045 - Kentucky Utilities Company, Louisville Gas and

Electric Company

Public Comments for Case 2025-00045 submitted by

on

Tuesday, July 29, 2025 at 7:13 PM

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Name: Riccera

Address:

City: Louisville

State: KY

Zip Code: 40212

Phone number where you can be reached:

Home phone:

Comments: PUT MONEY BACK IN SCHOOLS! PUT FUNDING IN RESOURCES FOR THE

HOMELESS!

\_\_\_\_\_

From: PSC Public Comment
To: Steve Henry

**Subject:** RE: case #2025-00045

Date: Wednesday, July 30, 2025 10:52:00 AM

## Case No. 2025-00045

Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2025-00045 (ky.gov)</u>.

Thank you for your interest in this matter.

From: Steve Henry

**Sent:** Tuesday, July 29, 2025 6:39 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** case #2025-00045



Please see attached for comments.

Thank you.

To KY Public Service Commission: Comments regarding Case #2025-00045

We're writing to ask that Kentucky's Public Service Commission deny the LG&E/KU CPCN application (case #2025-00045). We, along with many other Kentucky citizens and organizations, believe there are several critical concerns that merit the denial of this CPCN.

- **Higher Bills for Ratepayers**: The substantial energy demands of data centers, the driver for LG&E's application, requires the construction of new power plants and energy infrastructure. If these costs are not adequately borne by the data centers themselves, residents and businesses would face increased utility bills to cover the expenses. Expanding the energy capacity primarily to serve data centers would result in these costs being passed on to the average customer.
- Environmental Impact: Doubling down on Kentucky's reliance on fossil fuels to support data centers would drastically hinder the state and Metro Louisville's efforts to reduce carbon emissions and combat climate change. In addition, noise/light pollution and excessive water demands are significant related negative environmental impacts.
- Limited Local Benefits: Data centers, while requiring significant upfront investment during construction, offer relatively few direct jobs in the long run. Data centers have limited positive spillover effects on local economies, as most of the high-value work is done elsewhere, and they do not attract significant customer or vendor traffic to local businesses.
- **Risk of Stranded Assets**: If the speculated customer demand for data centers doesn't materialize as anticipated, new power plants built to accommodate their energy needs could become "stranded assets," with the costs of these unused facilities still potentially falling on ratepayers.
- Rapidly Changing Technology: Data centers, supposedly, strive for energy efficiency and evolve rapidly with new technologies like AI models that might use less energy in the future. This raises concerns that the generation built today may not be needed in a few years, further increasing the risk of stranded assets.
- Lack of consideration for cheaper and cleaner energy alternatives: The proposed continued reliance on dirty, toxic fossil fuels punishes Kentuckians with higher prices and dangerous exposure to outdated fossil fuel production and combustion.

We believe these concerns clearly merit denial of the application (case #2025-00045). Thank you for your service and for your consideration of these comments and requests.

Sincerely,

Steve and Joy Henry

Louisville, KY 40207

\*Angela M Goad Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KY 40601-8204 \*Byron Gary Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KY 40602 \*John Horne
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KY 40601-8204

\*Ashley Wilmes Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KY 40602 \*Honorable David Edward Spenard Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KY 40202 \*Joshua Smith Sierra Club 2101 Webster St. , Suite 1300 Oakland, CA 94612

\*Honorable Allyson K Sturgeon Vice President and Deputy General Counsel-LG&E and KU Energy LLC 220 West Main Street Louisville, KY 40202 \*Honorable W. Duncan Crosby III Attorney at Law Stoll Keenon Ogden, PLLC 2000 PNC Plaza 500 W Jefferson Street Louisville, KY 40202-2828 \*Kristin Henry Staff Attorney Sierra Club Environmental Law Program 2101 Webster Street Suite 1300 Oakland, CA 94612

\*Audrey Ernstberger Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KY 40602 \*Thomas J FitzGerald Counsel & Director Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KY 40602 \*Larry Cook Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KY 40601-8204

\*Bethany Baxter Childers & Baxter PLLC 300 Lexington Building, 201 West Sho Lexington, KY 40507 \*James W Gardner Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KY 40507 \*Michael West
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KY 40601-8204

\*Honorable William H May, III Attorney at Law Hurt, Crosbie & May PLLC The Equus Building 127 West Main Street Lexington, KY 40507 \*Jody Kyler Cohn Boehm, Kurtz & Lowry 425 Walnut Street Suite 2400 Cincinnati, OH 45202 \*Honorable Michael L Kurtz Attorney at Law Boehm, Kurtz & Lowry 425 Walnut Street Suite 2400 Cincinnati, OH 45202

\*William H May, III Hurt, Deckard & May The Equus Building 127 West Main Street Lexington, KY 40507 \*Joe F. Childers Childers & Baxter PLLC 300 Lexington Building, 201 West Sho Lexington, KY 40507 \*Honorable Matthew R Malone Attorney at Law Hurt, Deckard & May The Equus Building 127 West Main Street Lexington, KY 40507 \*Nathaniel Shoaff Sierra Club 2101 Webster St. , Suite 1300 Oakland, CA 94612

\*Louisville Gas and Electric Company 820 West Broadway Louisville, KY 40203

\*Rick E Lovekamp Manager - Regulatory Affairs LG&E and KU Energy LLC 220 West Main Street Louisville, KY 40202 \*Sara Judd Senior Corporate Attorney LG&E and KU Energy LLC 220 West Main Street Louisville, KY 40202

\*Robert Conroy Vice President, State Regulation and Rates LG&E and KU Energy LLC 220 West Main Street Louisville, KY 40202 \*Toland Lacy Office of the Attorney General 700 Capital Avenue Frankfort, KY 40601

\*Rebecca C. Price Sturgill, Turner, Barker & Moloney 155 East Main Street Lexington, KY 40507 \*Tony Mendoza Staff Attorney Sierra Club Environmental Law Program 2101 Webster Street Suite 1300 Oakland, CA 94612

\*Randal A. Strobo Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KY 40202 \*M. Todd Osterloh Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KY 40507

\*Simon Mahan Southern Renewable Energy Association 11610 Pleasant Ridge Road Suite 103 Little Rock, AR 72223 \*Whit Cox Southern Renewable Energy Association 11610 Pleasant Ridge Road Suite 103 Little Rock, AR 72223

\*Kentucky Utilities Company 220 W. Main Street P. O. Box 32010 Louisville, KY 40232-2010