From: PSC Public Comment

To:

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

Date: Monday, August 4, 2025 1:05:00 PM

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

Sent: Monday, August 4, 2025 10:36 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

Monday, August 4, 2025 at 10:35 AM

Name: Martina Kunnecke-NPP

Address:

City: Louisville

State: KY

Zip Code: 40207

Phone number where you can be reached:

Home phone:

Comments: The backdoor way this case has been pushed forward, without the public knowing or having a voice is appalling... but typical in Jefferson County. That being said, we realize the Public Service Commission cannot rectify that, so we appeal to you on another level. Clearly, there is no public outcry or need for this level of service. LG&E has obviously expedited its application, based on political pressure-- rather than actual market demands or customer needs. On that basis alone, we ask that you exercise your authority to protect the public from ill-conceived proposals that require deeper study and more time to ensure safe, sustainable services at a reasonable cost. We join others in asking you to deny LG& E's application for the following reasons: 1) 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. 2) 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. 3) 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. 4) The current CPCN, if approved, would render that goal impossible, contrary to the express wishes of the residents of Metro Louisville. 5) 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. 6. 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.

From: PSC Public Comment
To: "Olivia Cole"

 Subject:
 RE: LG&E Customer: Case #2025-00045

 Date:
 Monday, August 4, 2025 1:05:00 PM

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: Olivia Cole
Sent: Monday, August 4, 2025 10:13 AM

To: PSC Public Comment < PSC.Comment@ky.gov> **Subject:** LG&E Customer: Case #2025-00045



To Whom It May Concern,

I am an LG&E customer and I am writing to strongly advocate against this \$2.8 billion pile of risk.

Instead of spending money to build new power plants, LG&E-KU should be investing in energy efficiency and Demand-Side Management programs that will lower our power bills and reduce the need for new power plants.

A couple points:

- Studies show that Virtual Power Plants (VPPs) are 40-60% cheaper than gas peaker plants, and deliver more benefits to ratepayers as well!
- LG&E-KU are already set up to have excess power on the grid by 2039 with the new generation projects that were approved in 2023!!!

- -The majority of the Kentucky legislature, seeking to prop up the coal industry, voted to give big tax breaks to this energy intensive, hyper-mobile industry that creates relatively few jobs and can downsize or move if it gets a better deal elsewhere. They don't even make convincing claims of property taxes going to our local governments and schools!! And can we all agree that we REALLY need help for our schools?!
- The average residential customer in Columbus, OH, is paying an extra \$27/month due to data centers! We do not want this.
- LG&E-KU say they don't need new plants for us. (Even with electrification, their customers are using energy efficiency and solar panels to cut their power use.) They say they want to build new plants for the data centers they hope will locate here. But if the data centers don't come, we'll be stuck with the cost of the new plants plus a return-on-equity.

We do not want this. We don't even want the data centers! They're bad for the environment and have so much risk.

The answer is no!

- Olivia Cole

From: PSC Public Comment

To: <u>Joseph and Amanda Dreckman</u>

Subject: RE: Case #2025-00045, Opposition to LG&E"s proposal to build new power plants

Date: Monday, August 4, 2025 1:04:00 PM

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: Joseph and Amanda Dreckman

Sent: Monday, August 4, 2025 10:03 AM

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

Subject: Case #2025-00045, Opposition to LG&E's proposal to build new power plants



Comments on Case # 2025-00045

From Amanda Dreckman

Crestwood, Ky 40014

August 4, 2025

I strongly oppose LG& E's proposal to build two new power plants because it would certainly raise utility bills. I agree with this statement form a Louisville Public Media article, "Several environmental and housing advocacy groups that have intervened in the PSC case issued a statement blasting the proposed settlement, stating it would "greenlight billions of dollars in fossil fuel infrastructure to serve speculative future data center developments." LG&E has already requested a rate hike that would cause "LG&E residential electric customers using an average of 866 kWh per month to see an increase in their total monthly bill of \$11.04." (From WLKY)

I also oppose LG&E's proposal to continue operation of Mill Creek and to build two new power

plants to satisfy the enormous energy consumption of data centers. Louisville continues to be a non-attainment area for ground ozone and does not need the coal-fired Mill Creek Power to operate for 6+ more years. What affects Jefferson County also affects Oldham County because of winds blowing emissions. Furthermore, even though gas-fired power plants produce fewer emissions, they still pollute as shown by the following:

https://decarbmystate.com/kentucky/power-plant/bluegrass-generating-station

Bluegrass Generating Station

Gas Power Plant

Oldham County, Kentucky

Quick Stats

Capacity

624 Megawatts

Annual Net Generation

145,829 MWh (Megawatt Hours)

Context: That's equivalent to the annual power demand of 13,257 American homes (11 MWh each, source: EIA)

Annual CO2 equivalent emissions

97,409 metric tons CO2 equivalent

Context: That's equivalent to the annual emissions of about 21,176 American cars (4.6 metric tons each, <u>source: EPA</u>)

Detailed Emissions

Annual CO2 emissions

97,312.438 metrics tons CO2

Annual SO2 (Sulfer Dioxide) emissions

0.493 tons

Annual NOx (Nitrogen Oxide) emissions

53.649 tons

Annual N2O (Nitrous Oxide) emissions

354.352 lbs

Annual CH4 (Methane) emissions

3,543.521 lbs

LG&E should not be promoting data centers that use outdated technology because of their negative impact on the environment and on humans and animals, both wild and domestic,

as shown in the following articles:

According to the Park Place Technologies' website, (https://www.parkplacetechnologies.com/blog/environmental-impact-data-centers/):

" 6 Ways Data Centers Impact the Environment:

- 1. Enormous Data Center Power Usage
- 2. Growing E-Waste Disposal: Compounding the situation on negative outputs from the sector are the increasingly high e-waste mountains. Data center procurement works on relatively short windows with short equipment lifespans.
- 3. Damaging Data Center Emissions
- 4. Inefficient Water Usage that can strain and sometimes overwhelm local water resources.

5. Cooling Systems Creating Micro-Climates: Data centers' powerful cooling systems continuously release warm air into the local environment.

6. Improper Disposal of Technology: The potential for improper e-waste disposal is high due to the sheer volume of assets in data centers. Improper disposal can release hazardous materials like lead, mercury and cadmium into the environment, all present in circuit boards and processors."

https://essentialenergy.solutions/blogs/news/data-centers-ai-emf-solutions?srsltid=AfmBOorGM8XtA6f_SwWDlp2-EaZiareWxW4rUHOonu17s96cXnEOgbjo

Electricity Demand and EMFs: Should We Be Concerned?

The enormous electricity consumption of AI data centers raises questions about their potential impact on electromagnetic fields (EMFs). These fields are generated wherever electricity flows, including data centers and their supporting infrastructure. Here's what you should know:

1. Increased EMF Exposure:

- High-density power equipment and extensive cooling systems in AI data centers create stronger and more widespread EMFs, as highlighted in research on electromagnetic radiation from industrial facilities.
- Transmission lines carrying electricity to these facilities may extend EMF exposure to surrounding areas.

1. Effects on Living Beings:

- Studies suggest prolonged exposure to high levels of EMFs affects human health, potentially causing symptoms like headaches, fatigue, infertility, autism, heart disease, diabetes, cancer, and sleep disturbances, among a list of more than 65 other symptoms.
- Plants and animals may also experience disruptions, particularly in their growth, behavior, reproduction and natural cycles.

1. Environmental Impact:

- The infrastructure supporting these facilities, including solar farms, wind farms, and other power stations and cooling systems, can disturb local ecosystems and contribute to habitat degradation.
- Effects can impact migratory bird populations, bee activity and soil health.

Emissions from data center diesel generators

https://www.geopura.com/blog/transitioning-to-sustainable-power/

"Apart from PM and NOx, diesel generators emit various toxic air contaminants, such as benzene, formaldehyde, and polycyclic aromatic hydrocarbons (PAHs). Prolonged exposure to these substances has been shown to lead to cancer, neurological disorders, and other severe health complications (iii)."

https://spectrum.ieee.org/data-centers-pollution

We Need to Talk About Al's Impact on Public Health Data-center pollution is linked to asthma, heart attacks, and more

"But many people haven't made the connection between data centers and <u>public health</u>. The power plants and backup generators needed to keep data centers working generate harmful air pollutants, such as fine particulate matter and nitrogen oxides (NOx). These pollutants take an immediate toll on human health, triggering <u>asthma</u> symptoms, heart attacks, and even cognitive decline."

"Because ambient air pollution is a <u>"silent killer."</u> While concerns about the <u>public health</u> <u>impacts of data centers</u>, including potential links to <u>cancer rate increases</u>, are beginning to surface, most Al-model developers, practitioners, and users simply aren't aware of the serious health risks tied to the energy and infrastructure powering modern Al systems."

Contrary to common belief, air pollutants don't stay near their emission sources: They can travel hundreds of miles. Moreover, <u>PM 2.5 is considered a "nonthreshold" pollutant</u>, meaning that there's no safe level of exposure.

https://www.datacenterknowledge.com/data-storage/what-are-the-5-main-causes-of-noise-in-data-centers-

This article discusses the five main sources of noise coming from data centers and the health problems associated with long-term exposure to low-frequency noise (cognitive impairment,

sleep disturbance, stress, anxiety, increased risk for cardiovascular disease) The many working parts of a cooling tower can generate up to 85 decibels of noise.

Technology used in data centers that will help alleviate some of their negative impacts on the environment and communities is advancing. I hope that decision makers will take the time to study in depth all aspects of data centers, both good and bad. Whatever data centers that might come to Kentucky should be required to use the most advanced, most environmentally technology available. We should not be easily building new power plants to satisfy the monstrous energy consumption of data centers that use outdated technology.

Thank you for your time and attention,

Amanda Dreckman

From: PSC Public Comment

To: Subject:

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

Date: Monday, August 4, 2025 1:04:00 PM

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

Sent: Monday, August 4, 2025 9:36 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 Monday,

August 4, 2025 at 9:36 AM

Name: Ohlman

Address:

City: Louisville

State: KY

Zip Code: 40217

Phone number where you can be reached:

Home phone:

Comments: I am opposed to the building of the 2 new NGCC. * Microchips energy efficiency is getting better so their energy use will come down. Who knows where the technology will be in 5 years. Demand for NGCC is going up and so is the cost. * According to article in gasoutlook.com an NGCC cost \$785/KW in 2022. LGE is paying \$2139/KW for Brown and \$2201 for Mill Creek. It also said, 460GW of new electricity will be needed by 2030 but gas can only account for roughly 75 GW or 16% of that total. * Methane escaping into the atmosphere is greater than EPA originally said for at least the last 10 years. Their calculations were based on mathematical equations and self reported industry data. The EPA did not do on site measuring. Recent flyovers and

research have detected much higher levels of methane in the industry.	

From: PSC Public Comment
To: bryan buckler

Subject: RE: Docket #2025-00045

Date: Monday, August 4, 2025 1:04:00 PM

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: bryan buckler

Sent: Monday, August 4, 2025 8:58 AM

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

Subject: Docket #2025-00045



I am opposed to having to pay for upgrades to their system so that Kentucky can house data centers. These are very energy hungry enterprises.

Bryan buckler

 From:
 PSC Public Comment

 To:
 Dianna Bosemer

 Subject:
 RE: Case 2024-00045

Date: Monday, August 4, 2025 1:03:00 PM

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: Monday, August 4, 2025 8:21 AM

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

Subject: Case 2024-00045



I am against the proposed new LGE facility for SW Jefferson City. It would be a disaster for our environment.

Sincerely

Dianna Bosemer

Louisville, KY 40214

From: PSC Public Comment
To: Lane Boldman

Subject: RE: Supplemental comments- Case 2025-00045

Date: Monday, August 4, 2025 1:02:00 PM

Case No. 2025-00045

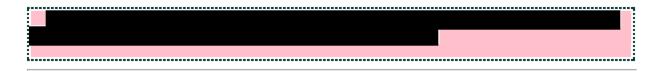
Thank you for your comments on the application of Kentucky Utilities Company, Louisville Gas and Electric Company. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2025-00045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

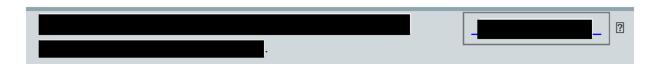
Thank you for your interest in this matter.

From: Lane Boldman

Sent: Sunday, August 3, 2025 11:51 PM

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





See attached supplemental comments on PSC Case 2025-00045 (Kentucky Utilities Company, Louisville Gas and Electric Company)

--

Lane E. Boldman
Director, Kentucky Conservation Committee
director@kyconservation.org
www.kyconservation.org





Established 1975

To: Public Service Commission

Re: Case #2025-00045

August 3, 2025

First, we wish to identify that the Kentucky Conservation is one of the statewide coalition organizations included as part of comments submitted under the "Kentuckians for Energy Democracy" coalition (K4ED). The comments from that coalition have already been submitted for this case. This document is providing supplemental information from our individual organization.

In addition to those comments already submitted through the K4ED coalition, we also want to raise concerns that the stated reasoning for supporting a \$3.7 billion expansion of fossil projects (new speculative demand from data centers) is not only likely to impact ratepayers, it may also increase competition for available power in ways that impact other high-energy economic development opportunities that can have more and better job creation, since most jobs from data centers are <u>largely from the initial construction</u>. Examples relevant to Kentucky would include high-energy industries such as jobs for aluminum and steel manufacturing and growing industries such as electric vehicle manufacturing. We also have concerns with the economic arguments on job creation and tax incentives from reports in other regions such as this example of <u>Washington State</u>.

Finally, we wish to add into the record the opportunity cost of energy demands and emissions from data centers powered by fossil generation compared to cleaner (and cheaper) sources, and how energy efficiency opportunities are also being overlooked and minimized in this new industry. According to Rocky Mountain Institute's report <u>"Powering the Data Center Boom"</u>, In 2022, global data centers consumed approximately 460 terawatt-hours (TWh) of electricity, accounting for about 1.7% of global electricity consumption, with corresponding carbon emissions of approximately 220 million tons..." The RMI report highlights energy-saving opportunities (pg. 12 in the report) opportunities for better aligning systems to renewables (pg. 15) and opportunities to reduce carbon impacts from data centers (pg. 35) among its many recommendations.

We thank you for your time and consideration of these additional points and urge you to not approve the proposed expansion of fossil resources for what is a speculative demand.

Respectfully submitted,

KCC Executive Director

J. E. Boler

From: PSC Public Comment
To: Cathy Hinko

Subject: RE: Case no 2025-00045

Date: Monday, August 4, 2025 1:02:00 PM

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 (kv.gov).

Thank you for your interest in this matter.

From: Cathy Hinko

Sent: Sunday, August 3, 2025 10:50 PM

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

Subject: Case no 2025-00045



Cathy Hinko

Louisville KY 40206

LG&E residential customer

RE: Case 2025-00045

Dear Kentucky Public Service Commissioners:

I am an LG&E residential customer and shareholder in PPL. I oppose this Certificate of Public Convenience and Necessity (CPCN) agreement.

Of course PPL/LG&E/KU want to build more. They make out like bandits

whenever there are CAPITAL improvements. I believe they get a 10% add on for spending my money on these expenditures and those profits go directly from the mouths of children into their corporate pockets. They have every incentive to want capital expenditures and no down side for them. After all, you will make customers pay for the added facilities they get to keep. Adding these to their wealth.

So it is up to you to take a sharp eye and intellect to any request from these companies for expenditures of this type.

There is pure speculation behind their request. No one knows what Data Center needs will be- parts of the LG&E area have banned them. Many are exploring creating their own power generation. I object as a residential customer.

Why should I have to pay for the construction of plants that have no proven need. This counters all the Demand Side Management work and arguments that have been made for decades.

Why should residential customers pay for plants that are explicitly being built for industrial customers. This is not even hidden. There is no argument for these plants to help my customer class, I object to carrying this cost as a residential customer.

Why should I have to pay for the construction of plants that may never serve the LG&E/KU areas? All capital costs for the percent of the plants power that goes out of our area should be charged to LG&E/KU. You can monitor and monetize what is just for service outside our area. I object to carrying this cost.

The type of fuel being produced is deleterious to our health and to our climate. Surely you have noticed the enormously destructive weather we are having. And regardless of how much you think is man-made change, surely you know at least some part of the change is caused by our use of fossil fuels. So any curtailment of poisoning our environment is imperative. I object to the way power will be generated.

It would be irresponsible of you to speculate and gamble with my money,

Sincerely

Cathy Hinko

From: PSC Public Comment
To: Frank Schwartz

Subject: RE: My Comment for Case #2025-00045

Date: Monday, August 4, 2025 1:02:00 PM

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 (kv.gov).

Thank you for your interest in this matter.

From: Frank Schwartz

Sent: Sunday, August 3, 2025 10:14 PM

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



Dear Members of the Public Service Commission

Please rehject LGE request Case #2025-00045 for a rate hike. The Data Centers being planned are not what many Kentuckians care for.

Rate payers should not be saddled with this financial travesty.

Thank you for taking public comments

Frank Schwarta Phoenix Hill Coop

Louisville, KY 40204

My Name: My Address: Case #2025-00045 My Comment

 From:
 PSC Public Comment

 To:
 Debby Horn

 Subject:
 RE: 2025-00045

Date: Monday, August 4, 2025 1:02:00 PM

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: Debby Horn

Sent: Sunday, August 3, 2025 9:37 PM

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

Subject: 2025-00045



I am not in favor of funding upgrades for data centers. Sent from my iPhone

From: PSC Public Comment

To:

Subject: RE: Oppose Data Center in Kentucky and any further use of fossil fuels of our state

Date: Monday, August 4, 2025 1:01:00 PM

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:

Sent: Sunday, August 3, 2025 8:54 PM

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

Subject: Oppose Data Center in Kentucky and any further use of fossil fuels of our state



The Public Service Commission's name says it all Public Service.

Please Serve the public good. No massive data centers. Future generations depend on our careful stewardship of natural resources.

Sincerely,

Barbara Kelty

Louisville, Ky. 40205.

From: PSC Public Comment

To:

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

Date: Monday, August 4, 2025 1:01:00 PM

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: Sunday, August 3, 2025 8:11 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

Sunday, August 3, 2025 at 8:10 PM

Name: Eric Sullinger

Address:

City: Louisville

State: KY

Zip Code: 40214

Phone number where you can be reached:

Home phone:

Comments: I would like to voice my opposition to LG&E CPCN Case Number 2025-00045. This application doesn't consider the democratically enacted Louisville Metro Council resolution setting a goal for 100% sustainable energy supply by 2040. I agree with the common sentiment that this is based on a rushed analysis and is in disregard for ratepayers desires for a greater mix of sustainable energy sources. As rates are already increasing I strongly oppose ratepayers having to pay for new plants for the proposed data center, consumers have been trending towards more energy efficient products, thereby using less energy and yet we would be left to foot the bill for the new plants, which are solely proposed to support a potential data center said to use 72% of

the current generating capacity! Between 2 new plants and the proposed data center I am also deeply concerned for our air quality, as natural gas still releases VOCs, and little is known about the proposed data center but the one in Oldham County was purporting to use many diesel generators. We already have unique air quality concerns in the Ohio valley, I strongly believe more time is needed to ensure safe regulations around any data centers, would prefer they not be so close to residential areas (I heard word of a 1000ft buffer in some areas like Loudon County VA and think that's at least a good start!), and would like more transparency with the public on this. For all these reasons I urge for this CPCN agreement to not move forward as yet. Above all, ratepayers who are becoming more efficient in energy usage don't deserve to have to foot the bill for such an enormous burden on our energy grid nor for such a dramatic increase in generating capacity as we are all already having to tighten our belts as it is. Please ensure for us that any proposed data centers are made to pay their own share for the very energy generating expansion they are responsible for in the first place, we should all equally be accountable for our part in energy usage and not unfairly burden more efficient residential consumers! Thank you for your time!! -Eric Sullinger

From: PSC Public Comment
To:

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

Date: Monday, August 4, 2025 1:01:00 PM

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

Sent: Sunday, August 3, 2025 7:47 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

Sunday, August 3, 2025 at 7:46 PM

Name: Samantha Sullinger

Address:

City: Louisville

State: KY

Zip Code: 40214

Phone number where you can be reached:

Home phone:

Comments: I do not want this data center to go up in Louisville! Our electricity is already set to go up and this will only make it worse. We should not have to pay for something we don't even want! In addition to this, it would be terrible for the environment. You all need to HOLD OFF on this until you can figure out a way to make this happen in a sustainable, environmentally friendly way. You all rushing this and leaving Louisville residents on the backburner to fund this crap is not the way. I do not support this!

From: PSC Public Comment

To:

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

Date: Monday, August 4, 2025 1:01:00 PM

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

Sent: Sunday, August 3, 2025 6:51 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 Sunday, August 3, 2025 at 6:50 PM

Name: Kristafer Abplanalp

Address:

City: Louisville

State: KY

Zip Code: 40204

Phone number where you can be reached:

Home phone:

Comments: To: Kentucky Public Service Commission Re: Comments on LG&E CPCN Case Number 2025-00045 Dear Commissioners, I am writing to express my strong opposition to LG&E's application for a Certificate of Public Convenience and Necessity (CPCN) to construct \$3.7 billion worth of new fossil fuel-based power plants intended to serve a speculative data center development in Southwest Louisville. This project is a glaring example of putting private speculative interests above the public good. The proposed infrastructure is not being built to serve the people or businesses of Louisville. In fact, electric consumption in Metro Louisville is down 10% and is not expected to rise over the next decade. Yet LG&E is asking current ratepayers to shoulder the cost of an

enormous buildout to serve a single, as-yet-hypothetical customer. If this data center fails to attract the expected tech tenants—or becomes obsolete due to the fast-moving nature of data storage and computing technology—Louisville residents will be left with stranded assets. If it succeeds, the environmental costs will be staggering: massive water consumption, heavy fossil fuel use, and a significant impact on air quality and public health. In either scenario, the risks are high and the benefits to the public are minimal. LG&E's application prioritizes uncertain corporate growth projections over the well-being and priorities of the community it is meant to serve. It fails to account for strong and growing public opposition to data center developments in our region including the recent cancellation of proposals in Oldham County—and ignores the democratically enacted Louisville Metro Council resolution to achieve 100% sustainable electricity by 2040. Approving this CPCN would directly undermine that goal. Moreover, LG&E's cost analysis is fatally flawed. The utility has not issued an open request for proposals that would allow for competitive bids from clean and renewable energy sources such as solar, wind, or hydro with battery storage. The absence of such a basic cost-benefit comparison makes this proposal both irresponsible and incomplete. Finally, the lack of transparency and meaningful public engagement in this process is unacceptable. Developments of this scale—with significant environmental, financial, and health implications—should not be rushed through without comprehensive public input. Our community deserves a voice and a choice in shaping its energy future. I urge the Commission to reject LG&E's CPCN application. There is ample time for LG&E to revise its proposal, conduct proper environmental and economic analyses, and present a more sustainable, community-focused plan. Ratepayers should not be forced to finance private risk or be locked into decades of dependence on outdated and polluting energy sources. Respectfully, Kristafer Abplanalp

From: PSC Public Comment

To: <u>jill harmer</u>

Subject: RE: urgent "Case #2025-00045" - customer of Ig&e due 8/4/25 noon

Date: Monday, August 4, 2025 1:00:00 PM

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).

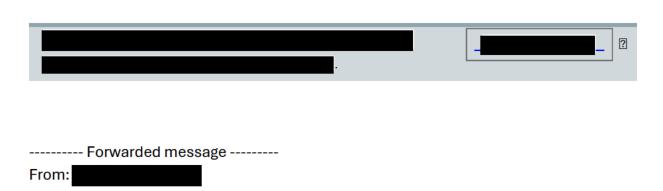
Thank you for your interest in this matter.

From: jill harmer

Sent: Sunday, August 3, 2025 6:11 PM

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

Subject: Fwd: urgent "Case #2025-00045" - customer of Ig&e due 8/4/25 noon



Please protect our interests and our climate, rather than hypothetical, for-profit hyper-data centers, who use a lot of power, and the coal industry. I do not want a **Ige** rate increase for more power on a data center that is using Ai.

2.8 billion is a lot o money to waste

jill harmer

From: PSC Public Comment
To:

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

Date: Monday, August 4, 2025 1:22:00 PM

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

Sent: Monday, August 4, 2025 12:56 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,

August 4, 2025 at 12:55 PM

Name: Ray Brundige

Address:

City: Louisville

State: KY

Zip Code: 40204

Phone number where you can be reached:

Home phone:

Comments: Please resist political pressures urging you to allow the speculative proposals from LG&E-KU in this case, which I believe amount to a forced levy on its customers by that foreign corporation to pay for an unjustified capacity increase those customers will not cause. Your stated mission is "The mission of the Kentucky Public Service Commission is to foster the provision of safe and reliable service at a reasonable price to the customers of jurisdictional utilities while providing for the financial stability of those utilities by setting fair and just rates, and supporting their operational competence by overseeing regulated activities". I further believe: • The contemplated service will not be safe to any person in the vicinity of the speculative data center. • The

contemplated service to the customers will not be reliable, given the massive power draws a data center incurs. • The contemplated price will not be reasonable to current customers of LG&E-KU. • The secondary part of your mission will not be served with fair and just rates, since the increases are based on the needs of the speculative data center. • The secondary part of your mission will not be served with support of operational competence, since the competence required in the future that would proceed from granting the proposal would be competence in support of the proposal's false premises. To me, this seems a clear case of investors trying to bully public servants, by demanding immediate action in a process that should protect the citizens of the Commonwealth from the long-term harm the investors are willing to cause. I am one of those citizens, and a residential customer of LG&E. Thank you for your service,

From: PSC Public Comment

To:

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

Date: Monday, August 4, 2025 1:22:00 PM

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

Sent: Monday, August 4, 2025 12:48 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, August 4, 2025 at 12:48 PM

Name: Pat Delahanty

Address:

City: Louisville

State: KY

Zip Code: 40203

Phone number where you can be reached:

Home phone:

Comments: I write to ask you to refuse to grant the latest request of LG&E-KU. At a time when we know fossil fuels are the cause of much of the pollution that is changing our climate and making it more dangerous to the life and health of its inhabitants, it is outrageous that these power companies would ask you to permit more damage. In addition, there is no guarantee that their predicted need for electricity is even warranted. They have no data company under contract for the use of their product. And what they currently propose is that I help pay for the costs of this plan even though I will never be in need of this newly generated electricity. When the time comes, if it does, that a data company wants to locate in their service area, then that company and these utilities

need to enter into some kind of contract that precludes my paying for new construction and the power the data center uses. And there should be every effort made to lessen any necessity to rely on fossils fuels to generate the power needs of that data center. These utilities and others need to transition as rapidly as possible to sustainable ways to generate electricity: water, wind, sun. Please ignore the attorney general's recommendation regarding this project. His public statements clearly indicate he is acting politically and in a self-serving manner. This is neither a Republican nor Democratic issue. The planet is on fire and this proposal, should it be approved, only intensifies the heat and makes the fire more difficult to contain. I urge you to say NO to this request.

 From:
 PSC Public Comment

 To:
 Carreiro, Margaret

 Cc:
 Margaret Carreiro

Subject: RE: Opinion regarding Case #2025-00045 LG&E-KU request for new power plants

Date: Monday, August 4, 2025 1:22:00 PM

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 (kv.gov).

Thank you for your interest in this matter.

From: Carreiro, Margaret

Sent: Monday, August 4, 2025 12:26 PM

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

Cc: Margaret Carreiro

Subject: Opinion regarding Case #2025-00045 LG&E-KU request for new power plants



Dear Public Service Commission Members:

I am Dr. Margaret Carreiro, a retired Professor from the Biology Department at UofL and I live in Jefferson County. I am an LG&E customer and I am writing to provide my opinion on LG&E-KU's request (Case #2025-00045) to spend \$2.8 billion on two new gas-fired power plants and to extend the life of an old coal-fired plant that previously was scheduled to be shut down.

I will tell you up front that I strongly oppose the LG&E-KU request. I explain my approach to evaluating this project request and reasons for my opposition in the attached letter.

Thanks for considering my approach, conclusions and point of view.

Sincerely,

Margaret Carreiro, Ph.D. Biology

Professor emerita, UofL

Louisville, KY 40205

Dear Public Service Commission Members:

I am Dr. Margaret Carreiro, a retired Professor from the Biology Department at UofL and I live in Jefferson County. I am an LG&E customer and I am writing to provide my opinion on LG&E-KU's request (Case #2025-00045) to spend \$2.8 billion on two new gas-fired power plants and to extend the life of an old coal-fired plant that previously was scheduled to be shut down.

Before I explain my reasons, I will tell you up front that I strongly **oppose** the LG&E-KU request.

My field of research was Urban Ecosystem Ecology, so I tend to take a systems approach when evaluating projects of any kind. In this case, that systems view encompasses not only the environment but social and economic systems and their interplay and influences. I submit some questions that I used to evaluate this project request, and of course, I do not know the answers to all these questions. But because you serve the public, I would expect, however, that it is your job to find these answers and include them in your deliberations.

WHO NEEDS THE ADDITIONAL POWER?

Our power companies clearly produce a critical RESOURCE, electrical power, which needs to keep up with and anticipate DEMAND. From what I have heard, power demand from residential and commercial sources here in Jefferson County has been decreasing due to greater efficiencies and use of solar power. So, I believe LG&E-KU and PPL are putting the cart before the horse by relying on DEMAND from Hyperscale AI Centers **that is not contractually assured** and which may well leave customers paying for stranded assets (Hyper-Scale AI Centers) for decades.

WHAT ARE THE RELATIVE BENEFITS AND COSTS TO DIFFERENT SOCIETAL GROUPS?

I submit that if these centers were to be built, the damage to the environment, neighborhoods quality of life, and health of people nearby and in the rest of Jefferson County will bear the brunt of the societal costs caused by these centers while benefiting very little from them. (I will list those costs below). If I am correct, then, the social burdens will not be equitably distributed because the citizens of this county will benefit very little from these AI centers being located here. Therefore, the costs due to production of the goods and services from the power plants and the AI centers will constitute an enormous NEGATIVE EXTERNALITY for which no appropriate compensation is paid to the citizens of Jefferson County, particularly those who would live closest to these centers and the power plants. The benefits would accrue almost entirely to the owners of the AI Centers and a customer base that is global, neither category of which would bear the local health and quality of life burdens. The power plants would also inflict

environmental and health burdens on a residential base that does not currently or in the near future need this huge amount of additional power.

IMPACTS ON THE ENVIRONMENT AND HEALTH OF PEOPLE IN JEFFERSON COUNTY and REASONS, THEREFORE, FOR LG&E's RESIDENTIAL CUSTOMERS NOT WANTING THE AI CENTERS TO BE BUILT HERE.

Increasing the Urban Heat Island in Jefferson County/Louisville

By replacing green areas of our county with paved hard surfaces from the Hyperscale AI facilities that are hundreds of acres in size, we will exacerbate our city's infamous urban heat island, among the fastest growing in the nation. Heat kills people directly but also indirectly by creating more ozone from precursor pollutants (NOx gases in particular) produced by internal combustion engines (vehicles and power plants). This higher ozone in the air we breathe will increase the already high and increasing **asthma** rates in our city. It also increases heart attacks and other cardio-pulmonary diseases.

Consequences of thermal pollution created from the AI Centers themselves

Acres of servers and computers running 24/7 will produce enormous thermal pollution. All I have heard is that they will need water to cool them but I have not heard where that water will come. Will they use purified Louisville Water company as a source? What will that do to our water availability and costs to customers? If not, will they be drawing it directly out of the Ohio River and them be dumping hotter water back into the Ohio River downstream? If so, that would be an aquatic catastrophe. WHAT IS THEIR PLAN FOR WATER USAGE?

Also, added heat into our air in these neighborhoods due to increases in the urban heat island and direct thermal pollution will cause people in the county to USE MORE POWER to cool themselves in summer. This created an added COST BURDEN on LG&E-KU as they compensate for the additional HEAT by having to use more power to cool themselves.

Noise and Light Pollution

The noise emanating from these centers will be very high; I have heard 97 decibels was measured outside some of these. (with or without sound proofing walls, I do not know). Security lighting must be on 24/7 and this will cause health disturbances to people nearby as well as to wildlife, particularly birds. I could go on and on about it, but you are welcome to check out the website at <u>Lightsoutlouisville.org</u> for scientific papers on this subject.

Benefits to the city? Supposedly, a few thousand jobs will be created when centers are under construction. Many will be needed to build the power plants, too. But there is no guarantee that these jobs would be given to local people. Construction will take several years, maybe as much as five, and the interim disturbance to people in that part of the county will be great. Supposedly, the city will get upwards of \$50 million in taxes, but how these tax dollars will be distributed and will they help those people bearing the brunt of the social costs is anyone's guess- but my guess is that it will not help those most badly affected by the power plant and AI center construction and operations.

THE CLIMATE CONSEQUENCES OF CONTINUING TO USE FOSSIL FUELS FOR POWER GENERATION

And as you may have noticed, I have not even delved into the obvious, that these centers and their demand for added power being provided by yet more fossil fuel usage will increase the rate of global warming and climate disruption. And that is the biggest NEGATIVE EXTERNALITY AND MARKET FAILURE our economic systems have ever created.

In 2020, Louisville Metro Council signed a Climate Change Resolution to withdraw our city from using fossil fuels in stages. Building these two new gas-fired power plants and continuing to use an old coal-fired plant to provide such a huge amount of electricity that Jefferson County does not currently need nor will need, will grossly interfere with the will of our citizens to wean ourselves off of fossil fuels. LG&E-KU's request to provide such a huge amount of energy without contractual assurances from these Hyperscale AI Centers, and energy, which our residents clearly do not need or want and would benefit very little from, only puts more barriers to achieving our city's goals to reduce our carbon footprint. It also endangers the people of Jefferson County, Kentucky and the world now and generations hence. So, if my economic arguments don't resonate with you, I would hope the ethical one will.

Thanks for considering my approach, conclusions and point of view.

Sincerely,

Margaret Carreiro, Ph.D. Biology

Professor emerita, UofL

Louisville, KY 40205

From: PSC Public Comment
To:

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

Date: Monday, August 4, 2025 1:21:00 PM

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

Sent: Monday, August 4, 2025 11:55 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 Monday,

August 4, 2025 at 11:55 AM

Name: Melissa Morgenson

Address:

City: Louisville

State: KY

Zip Code: 40218

Phone number where you can be reached:

Home phone:

Comments: Do NOT approve this terrible project. Our elected Louisville Metro Council set a goal of 100 percent sustainable electricity supply by the year 2040. This would make that goal absolutely impossible. Louisville's voters do NOT want a data center using up their energy and water supplies. LG&E's life-cycle analysis was not conducted with open-bid requests for proposals for sustainable fuel alternatives such as solar, wind and or hydro generation with battery backup -- alternatives that we, the people, need. This project 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. We CANNOT afford this huge cost. The LG&E CPCN application

must be denied because it is based on faulty and rushed analysis. LG&E to review and
correct its analysis and reapply with sustainable energy sources.

 From:
 PSC Public Comment

 To:
 Douglas Peters

 Subject:
 RE: case #2025-00045

Date: Monday, August 4, 2025 1:21:00 PM

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: Douglas Peters

Sent: Monday, August 4, 2025 11:29 AM

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

Subject: case #2025-00045



I am concerned that the LG&E/KU request for construction of more power plants will benefit industrial clients and harm residential clients. Recent rate increased already implemented, cost residential energy users more on a percentage basis than commercial clients. The companies are asking Kentuckians to foot the bill for \$3.7 billion in this new infrastructure buildout will likely benefit commercial data centers and other commercial clients rather than residential customers. I hope you will consider declining the application.

Sincerely,

Doug Peters

Louisville, KY 40245

From: PSC Public Comment
To: "Cynthia Geisen"

Subject: RE: NO to Hyper-data Centers
Date: Monday, August 4, 2025 1:21:00 PM

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: Cynthia Geisen

Sent: Monday, August 4, 2025 11:01 AM

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

Subject: NO to Hyper-data Centers



Please protect our interests and our climate, rather than hypothetical, for-profit hyper-data centers, who use a lot of power, and the coal industry. It is a short-sighted strategy; our grandchildren will be forced to deal with the consequences of your decision.

Rev. C. Geisen

Sent from my iPhone

*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