| 1  | BEFORE THE PUBLIC SERVICE CO       | MMC  | ISSION       | Page 1 |
|----|------------------------------------|------|--------------|--------|
| 2  | STATE OF MISSOURI                  |      |              |        |
| 3  |                                    |      |              |        |
| 4  | TRANSCRIPT OF PROCEEDI             | ING  | S            |        |
| 5  | LOCAL PUBLIC HEARING               | G    |              |        |
| 6  |                                    |      |              |        |
| 7  | In the Matter of the Application   | )    |              |        |
| 8  | of Union Electric Company,         | )    |              |        |
| 9  | d/b/a Ameren Missouri, for         | )    | File No.     |        |
| 10 | Permission and Approval and        | )    | EA-2024-0237 |        |
| 11 | Certificates of Public Convenience | )    |              |        |
| 12 | and Necessity Authorizing it to    | )    |              |        |
| 13 | Construct a Simple Cycle Natural   | )    |              |        |
| 14 | Gas Generation Facility            | )    |              |        |
| 15 |                                    |      |              |        |
| 16 | FRIDAY, SEPTEMBER 20, 2            | 202  | 4            |        |
| 17 | 12:43 PM to 1:40 PM C              | CST  |              |        |
| 18 |                                    |      |              |        |
| 19 | Jefferson City, MO 651             | 101  |              |        |
| 20 | via WebEx                          |      |              |        |
| 21 |                                    |      |              |        |
| 22 | VOLUME 2                           |      |              |        |
| 23 |                                    |      |              |        |
| 24 | RILEY FEWELI                       | և, 1 | Presiding    |        |
| 25 | REGULATORY                         | Y L  | AW JUDGE     |        |



| 1  | Page 2<br>KAYLA HAHN, Chair,  |
|----|-------------------------------|
| 2  | MAIDA J. COLEMAN,             |
| 3  | JASON R. HOLSMAN,             |
| 4  | GLEN KOLKMEYER,               |
| 5  | JOHN MITCHELL,                |
| 6  | COMMISSIONERS                 |
| 7  |                               |
| 8  | Reported by:                  |
| 9  | Melody Stephenson, MO CCR 406 |
| 10 |                               |
| 11 |                               |
| 12 |                               |
| 13 |                               |
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|    | D 0  |
|----|--|
| 1  | Page 3 APPEARANCES                         |
| 2  |  |
| 3  | ON BEHALF OF AMEREN MISSOURI:              |
| 4  | JIM LOWERY                                 |
| 5  | UNION ELECTRIC COMPANY                     |
| 6  | 9020 S. Barry Road                         |
| 7  | Columbia, MO 65203                         |
| 8  | lowery@jbllawllc.com                       |
| 9  |  |
| 10 | ON BEHALF OF COMMISSION STAFF:             |
| 11 | ERIC VANDERGRIFF                           |
| 12 | Governor Office Building                   |
| 13 | 200 Madison Street, Suite 800              |
| 14 | Jefferson City 65102                       |
| 15 |  |
| 16 | ON BEHALF OF THE OFFICE OF PUBLIC COUNSEL: |
| 17 | NATHAN WILLIAMS                            |
| 18 | CHIEF DEPUTY PUBLIC COUNCIL                |
| 19 | PO Box 2230                                |
| 20 | Jefferson City, Missouri 65102             |
| 21 |  |
| 22 |  |
| 23 |  |
| 24 |  |
| 25 |  |



## PROCEEDINGS

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| JUDGE FEWELL: Good afternoon, everyone.            |
|--|
| It's September 20th, and the current time is       |
| 12:43 p.m. The Missouri Public Service Commission  |
| has set this time for a local public hearing to    |
| give members of the public a chance to comment     |
| about the application in File Number EA-2024-0237  |
| which is captioned as in the matter of the         |
| application of Union Electric Company, doing       |
| business as Ameren Missouri for permission and     |
| approval and certificates of public convenience    |
| and necessity authorizing it to construct a simple |
| cycle natural gas generation facility.             |

The Missouri Public Service Commission regulates investor-owned utility companies in Missouri and ensures that their rates are just and reasonable. The commission also regulates the quality of service and the safety of the operations of investor-owned utilities.

The commission is made up of five commissioners: Chair Kayla Hahn, as well as Commissioners Maida Coleman, Jason Holsman, Glen Kolkmeyer, and John Mitchell. The commissioners are appointed by the governor to fixed terms and confirmed by the senate. The commissioners employ



| 1  | Page<br>a staff of engineers, accountants, attorneys, |
|----|---|
| 2  | financial analysts, and other specialists in the      |
| 3  | field of utility regulation.                          |
| 4  | With me today are all five commissioners.             |
| 5  | And, again, those are Chair Hahn, Commissioner        |
| 6  | Coleman, Commissioner Holsman, Commissioner           |
| 7  | Kolkmeyer, and Commissioner Mitchell.                 |
| 8  | And, Commissioners, if you have any                   |
| 9  | questions at any time, please feel free to            |
| 10 | interrupt me and ask them.                            |
| 11 | My name is Riley Fewell, and I'm the                  |
| 12 | regulatory law judge presiding over this hearing.     |
| 13 | This is an official hearing with the Missouri         |
| 14 | Public Service Commission, and the statements and     |
| 15 | testimony of witnesses will be recorded by the        |
| 16 | court reporter and must be given under oath or        |
| 17 | affirmation.  |
| 18 | The commission has not made any decisions             |
| 19 | in this case and neither the commissioners nor        |
| 20 | myself can answer the questions about the issues      |
| 21 | of the case today because the commission must         |
| 22 | remain impartial until after all of the evidence      |

As we want to provide all attendees an

is presented at the evidentiary hearing in this

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matter scheduled to take place next month.

| 1  | appropriate opportunity to speak today, we will    |
|----|--|
| 2  | limit the time for testimony to only five minutes. |
| 3  | I would ask that everyone remain muted, unless you |
| 4  | are directed to speak, so that everyone can be     |
| 5  | heard and understood for the court reporter. The   |
| 6  | court reporter's transcribing this hearing so the  |
| 7  | commission may review and read the comments.       |
| 8  | Commissioners, would you like to make any          |
| 9  | opening remarks? Hearing none.                     |
| 10 | OPENING REMARKS                                    |
| 11 | COMMISSIONER JASON HOLSMAN: Judge, I'll            |
| 12 | make some remarks on behalf of the entire          |
| 13 | commission. We just want to thank everybody for    |
| 14 | taking their time to share their thoughts on this  |
| 15 | important matter. We have not made any decisions,  |
| 16 | but we will take their opinions into advisement    |
| 17 | and thank them for their time today.               |
| 18 | JUDGE FEWELL: Thank you, Commissioner.             |
| 19 | Now, we can have the parties enter their           |
| 20 | appearances starting with Ameren Missouri.         |
| 21 | MR. JIM LOWERY: Thank you, Your Honor.             |
| 22 | Jim Lowery appearing on behalf of Ameren Missouri. |
| 23 | My contact information's part of the case file.    |
| 24 | JUDGE FEWELL: Okay. Commission staff?              |

MR. VANDERGRIFF:

Good afternoon, I'm Eric

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| 1  | Vangergriff representing the commission staff.     |
|----|--|
| 2  | Our address is the Governor Office Building, Suite |
| 3  | 800, 200 Madison Street, Jefferson City 65102.     |
| 4  | JUDGE FEWELL: Thank you.                           |
| 5  | The Office of Public Counsel?                      |
| 6  | NATHAN WILLIAMS: Nathan Williams, Chief            |
| 7  | Deputy Public Council, PO Box 2230, Jefferson      |
| 8  | City, Missouri 65102.                              |
| 9  | JUDGE FEWELL: Are there any intervenors            |
| LO | present who would like to make an entry of         |
| L1 | appearance? Hearing none.                          |
| L2 | For those who would like to provide                |
| L3 | comments today, I'm going to call the names listed |
| L4 | as they appeared in the chat. When I call your     |
| L5 | name, please unmute yourself. I will then place    |
| L6 | you under oath and ask you to state and spell your |
| L7 | name, and then you can offer your comments to the  |
| L8 | commission.  |
| L9 | As I previously stated, we are limiting            |
| 20 | comments to five minutes today so that everyone    |
| 21 | present has an adequate chance to be heard. Also,  |
| 22 | please remain available after your remarks until   |
| 23 | you've been excused because the commission may     |

If the attorneys

have any questions, they can let me know at that

have some questions to ask you.

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1 pose a health risk for Missourians, and I would 2 like for our electric utility to find cleaner ways 3 to generate energy. 4 JUDGE FEWELL: Do you have anything else 5 you wanted to bring to the commission? 6 That's all. Thank you. DANA GRAY: 7 JUDGE FEWELL: All right. Thank you. 8 Jen Jaynes. I apologize if I'm 9 pronouncing your name wrong. 10 JENNIFER JAYNES: No. You've actually got 11 it right, which is very unusual. Good job. 12 JUDGE JEWELL: I wasn't sure if there'd be 13 a stress vowel or not. 14 Can you please raise your right hand for 15 me. 16 JENNIFER JAYNES: 0op. That's my right. 17 JENNIFER JAYNES, 18 first duly sworn or affirmed to comment 19 truthfully, commented as follows: 20 JUDGE FEWELL: Can you please state and 21 spell your name for the court reporter. 2.2 JENNIFER JAYNES: Jennifer Jaynes. 23 J-e-n-n-i-f-e-r, last name J-a-y-n-e-s. 24 JUDGE FEWELL: Thank you. 25 What would you like to tell the

commission?

2.2

JENNIFER JAYNES: I'm a Missouri homeowner and an Ameren customer, and I'm here to urge the Public Service Commission to vote no on the proposed Castle Bluff Energy Center.

I receive regular mailers asking me to voluntarily pay a higher electricity rate to help fund renewable electricity generation projects for Ameren. Ameren is a for-profit company that pays its executives handsomely and will use any new-generation facilities for profit, yet they ask ratepayers to fund the building of renewable energy facilities while also seeking approval for this fossil fuel plant.

The Castle Bluff proposed facility relies on methane gas of fossil fuel. Ameren alleges that the center will be reliable, but methane is a volatile compound that needs to be piped to the center, unlike wind or solar generation.

Methane gas costs are extremely variable, and it is a finite resource, unlike wind or solar. These reasons make methane gas a poor backup energy-generation method. Utility scale solar and wind power are among the cheapest and most reliable energy sources on the market today.



| 1  | Ameren speaks about their commitment to            |
|----|--|
| 2  | clean energy, but methane gas is not a clean       |
| 3  | energy source. As mentioned, when burned, methane  |
| 4  | gas releases methane into the atmosphere which has |
| 5  | over 82 times more heat in our atmosphere than     |
| 6  | carbon dioxide. Solar and wind power generation    |
| 7  | do not produce greenhouse gas emissions.           |
| 8  | Ameren has theoretically committed to              |
| 9  | reaching net zero carbon emissions by 2045. With   |
| 10 | cheaper, more reliable, and cleaner energy sources |
| 11 | available, the proposed Castle Bluff energy center |
| 12 | is not the right facility to build.                |
| 13 | I respectfully urge the PSC to vote no on          |
| 14 | this proposal. Thank you for your time and         |
| 15 | consideration.                                     |
| 16 | JUDGE FEWELL: Thank you for your comment.          |
| 17 | Elyse Schaeffer?                                   |
| 18 | ELYSE SCHAEFFER: Hello.                            |
| 19 | JUDGE FEWELL: Hello. Can you please                |
| 20 | raise your right hand.                             |
| 21 | ELYSE SCHAEFFER,                                   |
| 22 | first duly sworn or affirmed to comment            |
| 23 | truthfully, commented as follows:                  |
| 24 | JUDGE FEWELL: Thank you. Can you state             |
| 25 | your name and spell it for the court reporter?     |

| 1  | ELYSE SCHAEFFER: Elyse, E-l-y-s-e,                 |
|----|--|
| 2  | Schaeffer, S-c-h-a-e-f-f-e-r.                      |
| 3  | JUDGE FEWELL: What would you like to tell          |
| 4  | the commission?                                    |
| 5  | ELYSE SCHAEFFER: Good afternoon. My name           |
| 6  | is Elyse Schaeffer, and I am here testifying on    |
| 7  | behalf of Missouri Coalition for the Environment.  |
| 8  | We are a nonprofit, nonpartisan advocacy           |
| 9  | organization that seeks to empower Missourians to  |
| LO | protect their environment and their health.        |
| L1 | Ameren's proposed Castle Bluff Energy              |
| L2 | Center will be detrimental to the environment and  |
| L3 | to the health of all Missourians. Additionally,    |
| L4 | the proposal is a reckless use of ratepayer        |
| L5 | dollars when there are renewable alternatives that |
| L6 | are more cost effective and more forward-thinking. |
| L7 | For these reasons, I urge the public service       |
| L8 | commission to vote no on this proposal.            |
| L9 | Ameren's planned center relies on methane          |
| 20 | gas or, as the company refers to it, natural gas.  |
| 21 | Methane gas is a fossil fuel composed mostly of    |
| 22 | methane and some smaller amounts of carbon dioxide |
| 23 | and water vapor. The plan also includes carbon     |
| 24 | capture sequestration, or CCS, which is an         |

expensive and completely unproven technology

25

required by the EPA for all new methane gas facilities.

Ameren says the center will be, quote, reliable as a source of energy that positions the company as, quote, leading the transition to a resilient clean energy future, end quote. In reality, it does neither. Methane gas is an extremely volatile commodity that must be piped to the center rather than being produced on-site.

Between June of 2020 and August of 2022, for example, costs of methane gas spiked by nearly 20 percent. What's more, Ameren claims to create, quote, permanent jobs with this proposal. Methane gas is a limited resource. Jobs created by this plant will not be permanent. Utility scale solar and wind power, including utility scale battery storage, however, are renewable, reliable resources that would actually create permanent jobs.

Solar and wind power are also among the cheapest and most reliable energy sources on the market today. Moreover, solar power has shown a reliable decrease in costs for utilities and for ratepayers.

Further, methane gas is not a clean energy



source. When burned, methane gas releases carbon dioxide and, primarily, methane into the atmosphere. Methane traps over 82 1/2 times more heat than carbon dioxide. Solar and wind, on the other hand, do not produce any greenhouse gas emissions.

2.2

The Castle Bluff Energy Center stands to exacerbate the ongoing public health and racial justice inequalities of global warming. Heat kills more Americans every year than any other natural disaster. We continue to see more extreme heat, heat waves, drought, tornadoes, and flooding in St. Louis. 2024 is expected to be the hottest year on record, beating the last record breaking year 2023.

The adverse effects for a changing climate are not experienced the same by everyone. Damage to health, property, and livelihood can be doubled by the extenracial [sic] and economic inequalities in our community.

Finally, Ameren's proposition includes required measures for carbon capture sequestration, or CCS. Despite over 50 years of research and development, this technology has never been proven effective at significantly



| 1  | reducing greenhouse gas emissions. Renewable       |
|----|--|
| 2  | energy sources not only avoid creating greenhouse  |
| 3  | gas emissions in the first place, but also avoid   |
| 4  | this added cost extracted at the ratepayer's       |
| 5  | expense.   |
| 6  | Ameren should be forward-thinking and              |
| 7  | invest in renewable energy infrastructure that     |
| 8  | will be effective in both cost and producing       |
| 9  | reliable energy. Ameren has theoretically          |
| 10 | committed to reaching net zero carbon emissions by |
| 11 | 2045. With cheaper, more reliable, cleaner energy  |
| 12 | sources available, the proposed Castle Bluff       |
| 13 | Energy Center is not a sound step toward this      |
| 14 | goal.  |
| 15 | If this plan is approved, Missourians will         |
| 16 | be asked to pay \$800,000,000 to exacerbate the    |
| 17 | climate crisis. Instead of investing in methane    |
| 18 | gas, Ameren should be investing ratepayers'        |
| 19 | dollars into renewable energy sources.             |
| 20 | As such, I respectfully urge the PSC to            |
| 21 | vote no on this proposal. Thank you for your time  |

vote no on this proposal. Thank you for your time and consideration. I'm happy to answer any questions.

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JUDGE FEWELL: Okay. I wasn't sure if Mr. Coleman had a question or not. I saw her pop



up a couple times.

1

- 2 Thank you for your comment.
- 3 Laura Turner?
- 4 LAURA TURNER: Hello.
- 5 JUDGE FEWELL: Hello. Can you please
- 6 raise your right hand?
- 7 LAURA TURNER,
- 8 first duly sworn or affirmed to comment
- 9 truthfully, commented as follows:
- 10 JUDGE FEWELL: Thank you.
- 11 Can you please state and spell your name
- 12 for the court reporter.
- 13 LAURA TURNER: Laura Turner. L-a-u-r-a
- 14 T-u-r-n-e-r.
- 15 JUDGE FEWELL: What would you like to tell
- 16 the commission?
- LAURA TURNER: 17 Thank you for taking the
- 18 time to hold this meeting. I'm the director of
- 19 advocacy for Missouri with the American Lung
- 20 Association. I want to focus my efforts on the
- 21 effects of greenhouse gases and other emissions on
- 2.2 human health and why it is imperative we must move
- 23 forward with actions to reduce the combustion of
- 24 fossil fuels for energy, such as the methane
- 25 natural gas that will power the Castle Bluff



Energy Center.

2.2

As the oldest voluntary public health organization in the United States, one of the American Lung Associations for strategic imperatives is to champion clean air for all.

The American Lung Association supports the phase-out of fossil fuel combustion due to the myriad health and climate impacts posed by combustion. Extraction, transportation, and combustion of methane releases harmful pollution that will contribute to climate change and directly harm health.

Simply put, climate change is a health emergency. Air quality is significantly impacted by the effects of climate change in the form of extreme heat, drought, extreme weather patterns, like tornadoes, which we see here, and wildfires, which amplify our public health burdens.

Poor air quality contributes to a wide range of negative health impacts, including childhood asthma attacks, impaired lung function and development, lung cancer, heart attacks and strokes, and premature deaths.

Methane, which we're referring to here, a natural gas, is a highly potent greenhouse gas,

1 over 80 times more warming than carbon.

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Extracting and processing methane leads to

emissions and leaks of other dangerous pollution

at the same time.

Volatile organic compounds, VOCs, are released alongside methane and carry immediate health harms. Some are known carcinogens. In addition to being toxic, VOCs contribute to the formation of ground level ozone.

Getting exposed to ground level ozone, also known as smog, can cause irreversible damage to the lungs and significantly increase the chance of premature death. It impacts asthma attacks and aggravates other chronic lung diseases and preexisting heart problems. Ozone is also linked to premature birth, which, with low birth weight, is a leading cause of infant death, and we are rating high in those in Missouri.

Burning methane gas in a power plant leads to harmful additional emissions, including greenhouse gases and nitrogen oxides, which are dangerous on their own and can also react to form ozone pollution.

The American Lung Association's 25th

Annual State of the Air Report revealed St. Louis

received failing grades for air quality. And this is concerning because the St. Louis area has one of the highest in the country for asthma-related deaths. Breathing air pollution can cause asthma attacks, respiratory and cardiovascular harm, including heart attack and stroke, and even early death.

2.2

The American Lung Association supports the transition from fossil fuel-based electricity production to clean, renewable, noncombustion technology, like wind and solar, to secure a healthier and more resilient future for Missouri.

The American Lung Association does not support the development of new natural gas infrastructure that interferes with the development of noncombustion resources.

Our organization supports the protection of all people from the harm of air pollution, especially those who suffer disproportionate exposure from local sources of emissions.

We recognize that major sources of air pollution are often located near where large numbers of people, especially communities of color or lower income, live and work, which means their exposure to air toxics emitted can be more

1 immediate and disproportionately harmful.

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Communities living closest to oil and gas sites are disproportionately harmed by the impacts oil and gas have on air quality and climate change. And these communities are often lower income and/or communities of color that have long experienced disadvantages, such as systemic racism. So the impacts of gas pollution often make existing inequities in health conditions worse.

No communities should continue to bear the burden of air pollution levels that harm public health. Communities in St. Louis are already facing health harms from both unhealthy levels of air pollution and from the changing climate. In transitioning away from burning fossil fuels for electricity and toward a clean energy future, it is crucial for health. Thank you.

JUDGE FEWELL: Thank you for your comments.

Eva Kappas? She's still -- Ms. Kappas, you're still muted.

EVA KAPPAS: Hi. Sorry. I was having some connectivity problems.

JUDGE FEWELL: You're okay. Can you

1 please raise your right hand? If you don't have 2 video, just let me know if it's raised. 3 EVA KAPPAS: Yes. 4 JUDGE FEWELL: All right. I trust you. 5 EVA KAPPAS: Can you see me now? It's 6 raised. 7 JUDGE FEWELL: I can see you now. 8 Perfect. 9 EVA KAPPAS, 10 first duly sworn or affirmed to comment 11 truthfully, commented as follows: 12 JUDGE FEWELL: Thank you. Please state 13 and spell your name for the record. 14 EVA KAPPAS: Eva Kappas. E-v-a and then 15 Kappas, K-a-p-p-a-s. 16 JUDGE FEWELL: Thank you. 17 What would you like to tell the commission? 18 19 Okay. Yes. So here is my EVA KAPPAS: 20 Thank you for letting me speak today. comment. 21 My name is Eva Kappas. I'm 20 years old. 2.2 lived in Missouri my whole life, as has my family 23 for over four generations. 24 Is my sound okay? I just want to check. 25 JUDGE FEWELL: Mm-hmm.

2.2

EVA KAPPAS: Okay. Thank you. Growing up, I saw rivers flood, fish die off, crops wither due to rising carbon dioxide pollution. All the while, Ameren has raked in profits from building new natural gas plants instead of investing in proven solutions, which I will describe in a second, to satisfy energy demand, lower rates, and protect the health of Missourians, all of which fall under the mandate of the Public Service Commission.

The PSC wants to ensure energy reliability at the lowest cost. The cheapest and most reliable energy is energy we don't use. Instead of undertaking a massive new capital investment propped up on the backs of ratepayers, Ameren should expand their existing demand response and net metering programs to frivolously [sic] lower energy demand.

I also want to direct attention to the carbon capture association part of the Castle Bluff project. CCS projects have historically surpassed their budget and diverted vast amounts of time and money from actually reducing prices and emissions.

In 2021, nearly 500 environmental

organizations sent an open letter to President
Biden saying, despite the billions of taxpayer
dollars spent -- quote, despite the billions of
taxpayer dollars spent by governments in both the
United States and Canada are uncovering caption
cycle solution [sic]. Over the last 10-plus
years, the technology has not made a dent in CO2
emissions. Chevron's Gorgon Project provides a
chilling example of the lack of accountability on
CCS projects that cost millions only to fail.

2.2

Located in Australia, Gorgon is a liquid natural gas facility that promised to capture and store an average of 24 metric tons or 80 percent of carbon dioxide emissions released during production. However, over six years later, the Gorgon Project has only captured 5.5 metric tons while releasing an additional 20.4 metric tons of carbon. That's 20.4 million tons of carbon, metric tons of carbon, released into the atmosphere that was supposed to be captured but, instead, will go to intensify storms and increase temperatures.

To compensate, Chevron was forced to buy carbon credits costing even more money to citizens. The plant -- the CCS plant is still



only working at 1/3 capacity after over three years of delay. This is the future that awaits us if the Castle Bluff plan continues.

2.2

I have two younger brothers who are 16 and 14. I have a grandmother in her 80s. I want my family to be able to live with affordable rates and a healthy environment. I want to be able to take my children to the river, where we spend every 4th of July, and to not find dead fish in the water and to have the dock that my uncle built by hand not be destroyed again by a flood due to more intense storms.

Ameren has preferred to bleed Missourians dry while poisoning their air and water and pocketing a profit. It does not have to be this way. I implore the commission to vote no on this proposal. Missouri does not need or want this plant. Instead of exploiting ratepayers, Ameren can more actively recruit businesses to participate in their demand response program.

Ameren can reduce barriers to net metering in households and Ameren can drive economic development and empower families to prosper by lowering energy costs through these two solutions.

Again, I would just like to say that the cheapest



| 1  | and most reliable energy is energy we don't have   |
|----|--|
| 2  | to use. Thank you for your consideration.          |
| 3  | JUDGE FEWELL: Thank you for your                   |
| 4  | comments.  |
| 5  | And, Grace Iverson                                 |
| 6  | GRACE IVERSON: Here.                               |
| 7  | JUDGE FEWELL: you can unmute yourself.             |
| 8  | GRACE IVERSON: Here. Ready when you are.           |
| 9  | JUDGE FEWELL: Good. Thank you.                     |
| 10 | Would you please raise your right hand.            |
| 11 | GRACE IVERSON,                                     |
| 12 | first duly sworn or affirmed to comment            |
| 13 | truthfully, commented as follows:                  |
| 14 | JUDGE FEWELL: Thank you.                           |
| 15 | Can you please state your name and spell           |
| 16 | it for the record.                                 |
| 17 | GRACE IVERSON: Grace Iverson. G-r-a-c-e            |
| 18 | I-v-e-r-s-o-n.                                     |
| 19 | JUDGE FEWELL: You may proceed with your            |
| 20 | comments.  |
| 21 | GRACE IVERSON: Awesome. I'm here today             |
| 22 | as a St. Louis resident and as a ratepayer to urge |
| 23 | the Public Service Commission to reject the        |
| 24 | certificate of convenience and necessity and       |
| 25 | reject the Castle Bluff fossil gas project.        |

2.2

You know, speaking as a resident, I see this project as an insult to the St. Louis community. We have dealt with the local and the global environmental and health hazards, the climate impacts generated by Ameren from its coal and other fossil fuel plants. One from Ameren earlier in the question section mentioned, you know, the extreme summer and winter weather that we're experiencing. And the reason that we're experiencing that is, in part, Ameren's one of our top fossil fuel climate change contributors here locally.

So to be proposing in this moment -- when we're in a climate emergency, when people have been dealing with these impacts from Ameren's fossil generation over years and years, to propose a new fossil plant with this Castle Bluff project is, frankly, quite insulting when we have plenty of other options to reduce energy usage as well as pursued renewables energy storage.

Ameren wants to claim that it's necessary for grid reliability, and we know that they have other options. They have more affordable options, better options for our community. Really, it is just convenient for them for generating profit.

2.2

We've got lots of smart people who -- you know, I used to work in the energy industry. I know energy systems are complex. Ameren always wants to present it like this is the only option, but we have a lot of smart people. We have a lot of money to invest in alternatives. So, you know, we kind of see through that front as community members. And we know that it is a false narrative that fossil gas is claimed to be more environmentally friendly than coal.

Ameren, I saw, on visiting their website about this project, they're showing a decrease in CO2 emissions but neglected to mention the impacts of methane, which this is a methane gas plant, and we know that that is a very, very potent warming gas.

And there's also a lot of federal clean energy funding available for them to pursue these alternatives. So, again, it's really disappointing to see them not taking advantage of those opportunities in this case and still proposing more fossil fuel generation.

As to the claim about reliability, we've seen global markets, including, you know, markets disrupted by the Russia/Ukraine conflict, means



| 1  | that fossil gas supply can be turbulent. When we   |
|----|--|
| 2  | talk about any energy source, there are different  |
| 3  | aspects to that, but it's not that gas is more     |
| 4  | reliable than sun or wind that's always there. So  |
| 5  | that's, you know, another false narrative.         |
| 6  | And fracked gas also isn't reliable when           |
| 7  | it poisons water, triggers earthquakes, so         |
| 8  | domestic and international markets don't make it a |
| 9  | reliable fuel source.                              |
| LO | So we know how this works. Whatever                |
| L1 | Ameren builds, we, as ratepayers, foot the bill.   |
| L2 | Executives and shareholders profit. And if we're   |
| L3 | going to have to foot the bill for Ameren's        |
| L4 | profits, we should at least not to have pay for it |
| L5 | doubly, triply, quadruply in the climate,          |
| L6 | environmental, and health impacts that we all      |
| L7 | still have to face as a community as a result of   |
| L8 | their actions.                                     |
| L9 | So I'm urging the PSC. We are in a                 |
|    |  |

climate crisis. We have so many local health and environmental issues here in St. Louis. I'm urging you to do your job and to regulate this utility. This is not an appropriate plant for us in Ameren's territory. Thank you.

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JUDGE FEWELL: Thank you for your comment.



1 Jim Stites [sic]. I think you're next. 2 JENNA RIDEOUT: Did you mean Jenna 3 Rideout? 4 JUDGE FEWELL: He raised his hand. Ι 5 assumed he wanted to comment. He raised his hand 6 a while ago. 7 JENNA RIDEOUT: Oh, I see. 8 JUDGE FEWELL: Mr. Stites, are you there? 9 COMMISSIONER HOLSMAN: Judge, if they're 10 going by phone, you may have to remind them to push \*6 to unmute. 11 12 JUDGE FEWELL: Oh. Thank you. Sorry. 13 Yes, you would need to push \*6, if you are by 14 phone, in order to unmute yourself. 15 Ms. Rideout, I think we can have you go, 16 and I'll circle back to Mr. Stites. Would you 17 raise your right hand for me. 18 JENNA RIDEOUT: Yes. 19 JUDGE FEWELL: Thank you. 20 JENNA RIDEOUT, 21 first duly sworn or affirmed to comment 2.2 truthfully, commented as follows: 23 JUDGE FEWELL: Can you please state and 24 spell your name for the record. 25 JENNA RIDEOUT: Jenna Rideout, J-e-n-n-a

1 | R-i-d-e-o-u-t.

2.2

JUDGE FEWELL: You may proceed with your comments.

JENNA RIDEOUT: Hi, everybody. How are we doing? I hope we're doing wonderful on this very balmy 90 degree September day. I'm here as a life-long resident of Missouri and a local ratepayer to Ameren. Basically, today, I would just like to advocate on behalf of my family, my friends, and the children that I work with at a local youth clinic who many of whom have asthma, breathing difficulties, and other, essentially, lung issues that have been caused and exacerbated and just made life difficult through ground level ozone pollution.

As pointed out in earlier testimonies, a lot of the compounds that get released from the combustion of methane can result in the formation of ground level ozone, which is wreaking havoc on the lungs of the young people that I work with, and it is getting exhausting and making my job more difficult. And, yeah, it is just -- it is really sad to see people have to avoid the outdoors because of air quality alerts.

And I think someone said it earlier, it is

kind of insulting for this to be proposed, especially in a year where St. Louis has had a record terrible year for air quality.

Yeah, I -- I personally have had to avoid the outdoors several times when we have reached, like, yellow and orange level alerts for air quality, and I'm just tired of that. It would be nice to go outside during the summer and the fall and just not have to worry about long-term effects on my lungs.

Again, there are the environmental impacts of this plant as well. I think natural gas for years has been touted as a bridge fuel, but it seems that we're no longer interested in crossing that bridge but, instead, to become dependent on the bridge -- methane, fossil fuels, whatever it is -- and none of them are clean, none of them are efficient, whether that's pricing, whether that's supply. It is just frustrating to see the continued efforts to try to build facilities like this while we're in the midst of a climate crisis.

I would like to essentially encourage

Ameren to invest in creative solutions to our

power problems and our needs and to new

implementations of renewables, but, also, I would



| 1  | at this time like to encourage the commission to  |
|----|---|
| 2  | vote no on this proposal. Yeah.                   |
| 3  | JUDGE FEWELL: Thank you for your                  |
| 4  | comments.   |
| 5  | Mr. Jim Stites or maybe Steets? And if            |
| 6  | you are by a cell phone, it's *6 to unmute        |
| 7  | yourself or would you like to give a comment?     |
| 8  | (No response.)                                    |
| 9  | Okay. Is there anyone else who would like         |
| 10 | to make a comment today, to offer a comment? And, |
| 11 | again, it is *6 to unmute yourself if you are by  |
| 12 | phone. There's a little mute button, if you're on |
| 13 | your computer or other device.                    |
| 14 | Okay. Would any of the commissioners like         |
| 15 | to make any closing remarks?                      |
| 16 | CLOSING REMARKS                                   |
| 17 | COMMISSIONER HOLSMAN: Judge, this is              |
| 18 | Commissioner Holsman again. We just want to thank |
| 19 | everybody for taking their time to testify. I     |
| 20 | know these issues can be emotional in some cases  |
| 21 | and and we all want what's best for our state.    |
| 22 | So we do appreciate you, every single one of you  |
| 23 | who who took a minute to share your thoughts      |
| 24 | with us. Like I said, there have been no          |

decisions made, but we do value your opinion and

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| 1  | we appreciate you very much. So thank you.         |
|----|--|
| 2  | And thank you, Judge, for running the              |
| 3  | meeting. Have a good day.                          |
| 4  | JUDGE FEWELL: Thank you, Commissioner              |
| 5  | Holsman. And I also want to thank all the          |
| 6  | participants today for their testimony. If you     |
| 7  | have any additional comments or if you know of     |
| 8  | someone who could not be present but would like to |
| 9  | comment, there is a consumer comments tab that can |
| 10 | be reached via the commission's website at         |
| 11 | psc.mo.gov. On the right side of the home page,    |
| 12 | there is a link titled "submit comments." You      |
| 13 | would just click on that link to submit your       |
| 14 | comments. And make sure that you reference the     |
| 15 | Case Number EA-2024-0237. This hearing is          |
| 16 | adjourned, and we can go off the record.           |
| 17 | Thank you, everyone.                               |
| 18 | * * * *  |
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## CERTIFICATE OF SHORTHAND REPORTER

| I, Melody Stephenson, the officer before           |
|--|
| whom the foregoing local public hearing was taken, |
| do hereby certify that the foregoing transcript is |
| a true and correct record of the record made; that |
| said record was taken by me stenographically and   |
| thereafter reduced to typewriting under my         |
| direction; and that I am neither counsel for,      |
| related to, nor employed by any of the parties to  |
| this case and have no interest, financial or       |
| othervise, in its outcome.  Melody Skephenson      |

Melody Stephenson, Certified Court Reporter, BBA, FCRR, CRR, CRC, RPR, RSA, MO CCR 406, IA CSR 974



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