

From: (b) (6) Privacy, (b) (7)(C) Enf. Privacy
To: [ECRD Complaints](#)
Cc: [Zeldin, Lee](#); [McOmber, Kevin](#); Tammy.Hawkins@louisvilleky.gov
Subject: Urgent request for administrative intervention, environmental justice review, and NEPA oversight for the proposed Powerhouse Louisville Hyper Scale Data Center Campus (6001) Campground Road Louisville Kentucky 40216
Date: Wednesday, August 12, 2026 3:29:04 PM

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Louisville, KY 40211

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Date: August 12, 2026

ELECTRONIC SUBMISSION

Kevin J.McOmber, Regional Administrator U.S. Environmental Protection Agency, Region 4
Sam Nunn Atlanta Federal Center 61 Forsyth Street S.W. Atlanta, GA 30303-8960

Dear Administrator McOmber,

I am writing to formally request that the U.S. Environmental Protection Agency (EPA) Region 4 immediately intervene, exercise its oversight authority, and initiate a comprehensive environmental and civil rights review regarding the proposed "PowerHouse Louisville" hyperscale data center campus. This project is a joint venture between Poe Companies, PowerHouse Data Centers, and American Real Estate Partners (AREP), situated on a 153-acre tract at (b)(6) Privacy, (b)(7)(C) Enf. Privacy Louisville, Kentucky.

The local municipal government recently utilized an administrative loophole to fast-track this 1.6-million-square-foot, 525-megawatt computing campus under outdated 1990s "telecommunications hotel" zoning guidelines. By doing so, the city intentionally bypassed standard municipal regulatory vetting and provided the public with less than 24 hours of notice, completely locking out the surrounding residential community from the decision-making process.

Because this massive industrial development directly borders historically overburdened residential neighborhoods in Louisville's West End and Rubbertown corridors, we urge the EPA to review this project under the following federal frameworks.

1. Title VI Civil Rights Act and Environmental Justice Violations.

The placement of an energy-intensive, heavy-industrial server campus directly adjacent to a predominantly Black, low-income residential neighborhood violates the core principles of Executive Order 14096 and Title VI of the Civil Rights Act of 1964.

The West End and Rubbertown communities already bear a severe, disproportionate cumulative burden of Louisville's industrial pollution. Allowing local administrative boards to covertly approve a massive industrial footprint under the guise of a "utility cabinet" constitutes an egregious discriminatory disparate impact. We request that the EPA's Office of External Civil Rights Compliance launch an immediate investigation into Louisville Metro's permitting processes regarding this site.

2. Clean Air Act Title V Pre-Construction and Cumulative Emissions Vetting to support a 525-megawatt infrastructure grid, the developers intend to install an unprecedented network of heavy-duty, industrial diesel backup generators. When operational or undergoing routine maintenance testing, these generators will emit massive quantities of nitrogen oxides (NO_x),

sulfur dioxide (SO_2),

and hazardous particulate matter ($\text{PM}_{2.5}$) directly into a residential airshed. We request that EPA Region 4 strictly oversee the Louisville Air Pollution Control District (APCD) to ensure that any proposed air permits trigger full federal Title V thresholds. Furthermore, we demand that the EPA mandate a localized ambient air quality impact analysis that accounts for the cumulative health risks to the immediate homeowners, rather than allowing the developers to evaluate their emissions in isolation.

3. Clean Water Act Infrastructure Deficit & Wastewater Capacity Crisis the industrial cooling mechanisms required for this campus present an immediate threat to local infrastructure and water safety. According to the project's official filings, this facility is projected to generate 2,250,000 gallons of wastewater per day. Crucially, the Louisville Metropolitan Sewer District (MSD) has explicitly admitted in the legal record that its local infrastructure only possesses 1,500,000 gallons of extra capacity. This leaves a massive, unaddressed 750,000-gallon daily excess of wastewater. Neither the developers nor municipal planners have explained where this toxic, chemically treated cooling water will go. This capacity deficit poses an unacceptably high risk of catastrophic sewer backups into nearby residential basements or illegal, untreated emergency overflows directly into the Ohio River watershed.

We urge the EPA to coordinate with the U.S. Army Corps of Engineers and state regulators to halt all water utility certifications until a transparent, comprehensive Environmental Impact Statement (EIS) accounts for this 750,000-gallon deficit.

Conclusion and Requested Action

The rushed administrative approval of the (b)(6) Privacy, (b)(7)(C) Enf. Privacy data center represents a profound failure of local governance, a subversion of environmental justice, and a direct threat to the health, grid stability, and economic well-being of District 1 residents. The community cannot rely on local "closest fit" zoning loopholes to protect our air, water, and homes. We respectfully request that your office deploy regional technical staff to evaluate this site, review the pending environmental permits, and protect this vulnerable community from an unmitigated environmental and public health burden.

Thank you for your prompt attention to this urgent matter. I look forward to your formal response detailing the steps EPA Region 4 will take to safeguard Resident of Metro Council District 1.

Thank you Concerned Citizen

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