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COMMISSION ON SECURITY AND
COOPERATION IN EUROPE
(U.S. HELSINKI COMMISSION)

February 25, 2026

Mr. Brent Mayo, Vice President of Operations
xAI
3231 Riverport Road
Memphis, TN 38109

Dear Mr. Mayo,

I write in response to the February 13, 2026, independent health impact analysis evaluating emissions associated with your facility in DeSoto County, Mississippi. The report raises significant concerns about potential increases in fine particulate matter, projected public health impact across Shelby County and the broader Memphis region, and the disproportionate burden on already vulnerable communities.

In light of these findings, I am requesting greater transparency from xAI regarding the environmental footprint and impact of your data center operations and the specific steps your company is taking and planning to take to mitigate air quality and health and community impacts.

Communities in South Memphis, Boxtown, Westwood, and surrounding areas have long borne the cumulative effects of significant industrial activity. Understandably, the health impact analysis has heightened existing concerns. These neighborhoods deserve the assurance that any new development prioritizes health, safety, and environmental stewardship.

I understand the transformative economic potential of data centers. However, any largescale development, especially those involving significant energy consumption and onsite combustion sources, warrant early, transparent, and ongoing engagement with surrounding communities. Public reporting to date suggests that key details regarding facility components and associated power generation have emerged late in the development process, limiting meaningful opportunities for community input.

Accordingly, I respectfully request that xAI publicly provide details of the following:

- A comprehensive inventory of the permitting status of all existing and planned turbine installations and operational components across your Memphis-area sites;
- A description of environmental control technologies and best-practice mitigation measures being implemented or planned, including a comparison and rationale of the chosen technologies in comparison to others available;
- Emissions data, environmental assessments, and mitigation strategies associated with these facilities;
- A commitment to provide advance notice with opportunities for meaningful public engagement and feedback on any additional facilities or power generation plans; and,
- The extent, if any, that xAI is working with trusted community leaders to teach Memphis residents about effective and productive use of AI technologies.

For a variety of reasons, people in the Greater Memphis area are worried about xAI's impact and presence in our community. Establishing a transparent and ongoing line of communication with residents, civic leaders, and environmental organizations is appropriate for a company with a significant regional footprint and is essential to restoring public trust and ensuring robust community support as these projects move forward.

Thank you for your attention. I look forward to your prompt response and to your increased engagement with the public moving forward.

As always, I remain,

Most sincerely,



Steve Cohen
Member of Congress