

anonymous anonymous

Dear NMED staff, I am writing because I am concerned about the risks and harms Project Jupiter poses to New Mexicans. I am submitting this comment to urge the New Mexico Environment Department to reject Yucca Growth Infrastructure, LLC's air permit application for the YGI Microgrid in Doña Ana County. I am a concerned member of the public. I am submitting this comment because I believe this mega A.I. data center development poses serious, unaddressed risks to public health, air quality, and environmental justice in Doña Ana County. The project's proposed fuel cell powered grid is concerning for many reasons: - It would still produce a high level of greenhouse gas and toxic pollutants. Project Jupiter's power plant would release up to 10 million tons of climate-warming greenhouse gases every year, more than Albuquerque, Las Cruces, and Santa Fe combined. - This technology generates toxic waste, and the process for handling this waste is still unclear. Fuel cells accumulate hazardous contaminants in "desulf canisters," and Bloom Technologies has already been fined over \$1.3 million combined in Pennsylvania and Maryland for improper hazardous waste handling. - Fuel cell technology or a centralized waste system has never occurred at this scale. This proposed grid is roughly 1,000 times larger than the largest existing Bloom fuel cell installation, yet the pollution testing behind this application comes from a unit 37,000 times smaller than the proposed plant. - Surrounding communities' air will be negatively impacted by this development. And most importantly, so will our planet. Please just help make the world a better place. Sincerely, A concerned human :)