

CAROLINA GUTIERREZ

Dear NMED staff, My name is Carolina Gutiérrez. 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. It is well known that AI data centers consume large amounts of water and other resources to help upkeep and cool down their servers, however with the increased use of AI in daily life we're already starting to see the toll this is taking on our planet which brings up some concerns about the environmental consequences this poses not only for New Mexico's residents but for the entire world. 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. This technology generates toxic waste, and the process for handling this waste is still unclear. Fuel cell technology or a centralized waste system has never occurred at this scale. Surrounding communities' air will be negatively impacted by this development. I urge the NMED to outright reject YUCCA Yucca Growth Infrastructure, LLC's air permit application for the YGI Microgrid. I ask the department to please hold a bilingual public hearing near the Santa Teresa community, so that residents can learn about the risks associated with fuel cell technology. Sincerely, Carolina Gutiérrez.