

Cydnee Guilford

Dear NMED staff, I am writing to you 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 young student who has learned extensively about the environment and how it has been recently affected by the A.I Data centers being built across the United States. I am concerned about this A.I Data Center in New Mexico because there have been multiple examples of A.I Data centers polluting the environment around them which has depleted water sources and infected communities near these A.I Data centers. 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, Cydnee Guilford