

Matthew Mendez

Dear NMED staff,

My name is Matthew. I am a New Mexico resident, living in Las Cruces, and 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 life long local resident and have decided to raise my family here, we already have an abundance of issues in our state and approving a data center that will require 1 millions gallons of water per day of water we already don't have is reckless. Seeing the lack of flowing water in the Rio Grande for such a long period of time and our ever shrinking water levels in the lakes should be evidence enough, but the to add a data center that will produce more air pollution than 3 of our major cities combined seems you would be signing a death sentence for our ecosystem and environment, wild life, plants, and people alike.

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 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