

Ireland Vandergriff

My name is Ireland Vandergriff. I am a New Mexico resident, living in Albuquerque, 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.

A data center powered by of this scale would be harmful for every part of New Mexico- the air, the earth, and the water. Fuel cell technology has never been used at such a scale, and would produce an incredible amount of greenhouse gases that would harm Doña Ana and neighboring communities. This isn't a fantasy development opportunity, this is a real-life concern for the people who actually have to live with the consequences.

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 with fuel cell technology.