

Iliana Tafoya

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.

New Mexico is already experiencing extreme droughts. With a large data center as proposed, where will the water come from to cool? Residents are already taken measures to conserve water due to the drought, our water supply should not be taken and used to support an unnecessary data center.

On top of this the emissions of green house gases would be more than the 3 largest cities in NM combined, severely damaging any progress that has been made as well as ongoing efforts to mitigate climate change in NM.

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.