

Azeb Assefa

My name is Azeb. I am a New Mexico resident, and I am writing because I am concerned about the risks and harms Project Jupiter poses to New Mexicans. I urge the New Mexico Environment Department to reject Yucca Growth Infrastructure, LLC's air permit application for the YGI Microgrid in Dona Ana County.

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.

The amount of carbon this data center would release in one year alone is more than that released in the three biggest cities in New Mexico combined, which is utterly ridiculous and will undo our efforts to reduce carbon emissions over the past couple decades. I urge the NMED to outright reject 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.