

Sara Beierle

Dear NMED staff,

My name is Sara Beierle. I live in Valley City, North Dakota. 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 only 16 years old. The construction and usage of this data center causes many concerns of the wellbeing of the environment. A project like this is detrimental, and will use enough power to power 6 million homes.

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 been tried at this scale.

Surrounding communities' air will be severely impacted by this development.

I urge the NMED to 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, Sara Beierle