

Adriel G

Dear NMED staff, My name is Adriel. I am a New Mexico resident in Bernalillo County, writing to express the unacceptable harm that Project Jupiter poses not only to New Mexicans, but to humankind as a whole. 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. Right now, across the United States, data centers for generative AI are severely reducing Americans' quality of life. Communities, particularly in underserved areas, are being deprived of potable drinking water because of data centers' outrageous water consumption— and here in New Mexico, in the desert, we cannot afford to further limit our access to clean water. Furthermore, as I write, dozens of countries are experiencing a heatwave directly attributable to anthropogenic climate change. The people of New Mexico, and of the world, deserve responsible environmental stewardship and energy usage, not another data center. The project's proposed fuel cell powered grid would produce a high level of greenhouse gases and toxic pollutants, worsening air quality, exposing New Mexicans to airborne toxins, and worsening our climate change crisis. In addition, this technology generates toxic waste, and the process for handling this waste is still unclear. Proponents of Project Jupiter claim that it would create much-needed jobs; however, the risk implicated in those jobs, in prolonged exposure to toxic waste and airborne particulates, is unacceptable. I urge the NMED to outright reject YUCCA Yucca Growth Infrastructure, LLC's air permit application for the YGI Microgrid. Residents of Doña Ana County are already disproportionately impacted by environmental pollution: approving this permit would expose them to even more pollutants and toxins, which I hope you'll agree is entirely against the mission statement of the NMED. Sincerely, Adriel