

Michael Collier

I oppose the permit - Permit Number 10883 - for the YGI Microgrid proposed by Yucca Growth Infrastructure, LLC. The estimated carbon dioxide emissions of greater than 75,000 tons per year will drag down New Mexico's effort to urgently reduce greenhouse gas emissions to net zero. Our lives cannot afford further increases to these emissions that are causing global heating.

We are in the summer months now, and despite temperatures already above 100°F, this is the coolest summer that we will experience for the rest of our lives. Next year will be hotter, and the years after that hotter still. I have already been hospitalized 3 separate times for dehydration and heat exhaustion; global heating has directly affected me personally. I implore you to reject this permit for the health and safety of vulnerable New Mexicans like me.

Yucca Growth Infrastructure, LLC could easily install fields of solar panels to meet their electricity needs, which would not contribute to greenhouse gas emissions. Yes, it would require several square miles worth of solar panels, but there are vast swaths of empty land adjacent to the proposed site that they could acquire to use for such an installation. Yes, it would also require an enormous number of batteries to store the solar energy for use at night, but Oracle (the main beneficiary of this project) has more than \$1 trillion(!!!) of investment funds available for its hyperscale data centers for artificial intelligence implementation. The fact that the developer of this project is insisting on a natural gas energy source when they can absolutely use an emissions-free source like solar energy proves their psychopathic level of greed: they would prefer to externalize the environmental and human health costs by choosing a financially cheaper (in capital expense only) energy source so they can maximize their profit. And to be clear, only a few people - who are not even New Mexican - will actually profit from this choice.

So please, reject this permit that harms New Mexicans and benefits only out-of-state billionaires and trillionaires.