

Hannah Loftus

Concerns and opposition, I am writing to express my concern and opposition to the development of the data center, Project Jupiter, in our community. Data centers similar to Project Jupiter emit an average of 10 million metric tons of carbon dioxide annually. This is more than the carbon dioxide emissions of Albuquerque, Santa Fe, and Las Cruces combined, New Mexico's three largest cities. Bloom Energy, the energy provider behind Project Jupiter, has a history of illegally dumping hazardous waste. New Mexico is experiencing dangerously high temperatures, and the continued development and usage of Project Jupiter will only worsen this. The Bloom fuel cells being used for this project operate anywhere between 800 and 1000 degrees Fahrenheit, which will worsen the heat island effect already taking place in the Santa Teresa community. This severe heat island effect would raise the temperature in the neighborhood by at least 3.6 degrees. The residents of Dona Ana County are already disproportionately affected by environmental pollution, such as poor air quality and poor water quality. So, I ask you to please protect our most vulnerable communities and reconsider the approval of the construction of Project Jupiter.