

Ava Johnson

My name is Ava Johnson, I am a resident of Waynesboro, Ga and I stand against the creation of project Jupiter. Project Jupiter is unethical, it has several negative impacts such as, declining air quality, and declining water. Project Jupiter is a serious threat to the air quality in New Mexico. The fuel cells have the potential to emit up to 10 million tons of carbon monoxide annually. This is a significant impact on the air. This amount of carbon monoxide is detrimental to the environment that we live in. Carbon monoxide prevents methane gas from breaking down which then causes global warming to increase. Carbon monoxide also reacts with volatile organic compounds and nitrogen oxides in the presence of sunlight to produce tropospheric ozone. This ozone acts as a toxic air pollutant that damages plant life, reduces crop yields, and triggers respiratory issues in animals. The toxic gas that Project Jupiter will release has many negative, injurious effects onto the planet. The Rio Grande, which is responsible for 40,000-50,000 acres-feet of water supply for the citizens of New Mexico is in the process of drying up. Data centers are known to take water for there massive cooling systems, up to 5 million gallons. If the Rio Grande completely dries up, there are thousands upon thousands of people who will not have available water for drinking, cleaning, cooking, etc. I, Ava Johnson stand against the creation of project Jupiter. It will cause the air quality to plummet leading to global warming and extreme climate change which we already are experiencing to an extent currently. Project Jupiter also will take millions of gallons of water for its cooling systems causing the nearby water supply to dry up, including the Rio Grande which is in the process already of drying up. The Rio Grande is the main water supply to New Mexico and its water serves millions of people. Project Jupiter will destroy the environment causing millions -- no water access or clean air. Millions of people's health will decline. As the Environment Department you aim for the health of the environment and citizens. Thank you for hearing my voice and many others. I hope you will choose to logic route, being not to move forward with project Jupiter because it causes more harm than good. Thank you.