

My name is Maureen McBride. I am a native Arizonan. I have lived in Cochise County since 1993 and currently reside in Whetstone, Cochise County, since 2002, where I own my home and live near the proposed Babocamari North and South solar farms.

In the democratic election held in November 2018, a majority of Arizonans voted against Proposition 127, a mandate that, if passed, would have replaced the current plan for increasing renewable energy requirements from 15% by 2025 to a percentage increasing annually from 12 percent in 2020 to 50 percent in 2030.

Arizonans defeated Prop 127: 68.6 % NO to 31.4 % YES.

In Cochise County, voters overwhelmingly defeated Prop 127: 78.94 % NO to 21.06 % YES.

The majority vote in Arizona was not along party lines. In Pima County, where Democrats outnumber Republican voters, the vote was 62.07 % NO to 37.93 % YES.

On August 14, 2018, the Arizona Corporation Commission directed staff to initiate a rulemaking docket to evaluate proposed Arizona energy modernization that included solar industry input in writing the renewable energy standards and culminating in a 4-1 vote in November of this year to move forward with publication of a Notice of Proposed Rulemaking that would require Electric Utilities to comply with a 100 percent reduction in its carbon emissions by January 1, 2050. In addition, each Electric Utility is required to achieve an average of 1.3 percent annual energy efficiency savings starting in 2021, and a 5 percent energy storage capacity requirement.

Those 4 who voted in favor were Republican ACC Chairman Burns, Republican Commissioners Dunn and Marques Peterson and Democrat Commissioner Sandra Kennedy. The Office of Commissioner Kennedy lauded this move by stating in its news release, "the Arizona Corporation Commission held a historic vote to reduce 100% carbon emissions from regulated utilities by 2050, with critical interim targets of 50% by 2032 and 75% by 2040." Republican Commissioner Olson stated in his dissent, "Moreover, by imposing these mandates, the Commission has ignored the will of the people. The voters spoke loudly and clearly just two years ago with regard to similar mandates when they rejected Proposition 127 with more than twice as many no votes than yes votes. The voters are not interested in driving up their rates. What voters are interested in is keeping their rates low. For that reason, the Commission should be working to find ways to reduce rates rather than putting new burdens on the backs of the rate payers. The Commission should have respected the will of the voters and rejected these mandates - or at least should have capped the burden that ratepayers will have to bear. Commissioner Olson further stated in his dissent, "To anticipate the impact of these mandates, we need only to look to our neighbors to the west. California

adopted a one hundred percent ban on carbon emissions by 2045 - just five years earlier than the ban in these adopted rules - and what have we seen in California? It's been an absolute disaster. Rates are fifty percent higher in California than they are here in Arizona. And what has California received in exchange for these higher rates? They have rolling blackouts. They don't have the energy necessary to meet the demand of their customers because of these failed policies - similar policies to what this Commission just adopted. The Commission has made a tremendous mistake by following California's lead, and, unfortunately, Arizona ratepayers will have to pay the price for that mistake."

The ACC is aligning its renewable energy standards with "The Biden Plan for a Clean Energy Revolution and Environmental Justice" that aims to "ensure the U.S. achieves a 100% clean energy economy and reaches net-zero emissions no later than 2050." Also, Biden stated in a presidential debate in October with President Trump that he will shut down the oil industry and replace it with renewable energy. Biden and Harris are on record for stating they will shut down the fracking industry. The Biden-Harris Plan for a Clean Energy Revolution aligns with the World Economic Forum's plan to fast track the decarbonization of the planet. The World Economic Forum, founded by Klaus Schwab, meets annually in Davos, Switzerland, attended by the who's who of global elites. The World Economic Forum's vision is "To keep our trusted status as the global platform for shaping the future of economic, social, and industry systems." The World Economic Forum released a video you can find on You Tube titled "8 Predictions for the World in 2030." Following are two of those predictions: "You will own nothing and be happy," and "The U.S. won't be the world's leading superpower."

How will the U.S. cease to be the world's leading superpower? One of the ways to achieve this globalist goal is by replacing the high power density energy sources of nuclear energy and fossil fuels with weak energy sources like solar and wind.

The sun and wind are dilute and weak energy sources and therefore are low power density sources, which is why they require vast amounts of land for solar and wind farms and therefore vast destruction of wildlife, including local and migratory birds, and wildlife habitat. Liberal Progressive and environmental activist Michael Shellenberger makes the case in his recently published book, *Apocalypse Never: How Environmental Alarmism Hurts Us All* that there is a relationship between power density and the impact on the environment, wildlife, and humans. Low density power sources, such as renewables like solar and wind, have a significant impact whereas high density power sources, such as nuclear power and fossil fuels, do not.

For example, the achievable power density of a solar farm is up to 50 watts of electricity per square meter. In contrast, the power density of natural gas and nuclear plants ranges from 2,000 to 6,000 watts per square meter.

Shellenberger also states in his book, "Cities require concentrated energies. Today, humankind relies upon fuels that are up to one thousand times more power-dense than the buildings, factories, and cities they power. The low power densities of renewables are thus a problem not only for protecting the environment but also for maintaining human civilization."

Fossil fuels and nuclear energy, which is 100% clean energy, are required to provide the reliable and affordable energy needed to keep the Arizona economy strong and growing, and the United States of America as the world's leading super power with a strong military and national security defense, and a mighty force for good in this world beyond 2030.

I respectfully ask that you stand with all Arizonans that voted No on Prop 127 and specifically the 78.94 % of Cochise County voters who voted No on Prop 127, and deny the Special Use permits for the Babocamari North and South Solar Farms.

Thank you for your time.