Subject: Form Submission: Customer Comments

From: Wegorowski via Iowa Utilities Board <iub@iowa.gov>

To: customer@iowa.gov

Date Sent: Friday, January 15, 2021 7:05:30 PM GMT-06:00 **Date Received**: Friday, January 15, 2021 7:05:32 PM GMT-06:00

Submitted on Friday, January 15, 2021 - 7:05pm

Submitted values are:

==Consumer Information== First Name: Kenneth Last Name: Wegorowski

Address: 51063 29 Palms Hwy Spc 36

City: Morongo Valley

State: CA Zip Code: 92256

Email Address: ken@horsepower.net

List of IUB Dockets: Rule making for location & construction of renewable electric power generating facilities & storage facilities (Docket No. RMU-2020-0028)

Comments: I would like to remind everyone that foundations in all projects need to be built solid and pass inspection be they skyscrapers or wind turbines as well as what principles drive the reasons for their build. There is a foundation that was built holding up a series of ideas that dictates a claim that in order to allegedly 'save our planet from overheating' we need to carpet our world with solar and wind energy systems to fix this alleged problem. This foundational principle is built on the other fallacy that claims blankets of carbon dioxide are accumulating in the sky and trapping heat. Inspection of this foundtion reveals cracks and poor materials used so to speak making it completely unstable. For example it's been shown through many detailed studies and analysis that renewables end up overall using more energy than they produce. One huge problem is they rely on back up systems such as natural gas peaker plants that then stay on longer ready to kick in when needed. The energy renewables make often has to be dumped as the grid cannot even use it since it's so chaotically produced especially with wind. I have seen this with my own eyes watching wind turbines burn energy while in the same wind project others were producing it where in that case basically what we are looking at are movie sets presenting an illusion of them producing energy. The easiest most obvious example of the inefficiency is these systems are fully dependent on being subsidized by rate and tax payers. Money is energy it takes energy in our modern world to subsidize these systems. The other part of this unstable foundation is that the assertion of carbon dioxide gas allegedly trapping heat. The atmosphere never just collects carbon dioxide it recycles it constantly and carbon blankets do not exist yet that term is repeated incessantly to give the illusion that there is a solid object like a blanket made of fibers in the sky which is disingenuous marketing tactics. Carbon is a most abundant natural mineral of Earth, comprises an essential part of human life, and does not insulate in the quantity that is claimed to be in the atmosphere even with the wildest projections as it never forms any solid what so ever. Precipitation recycles

Filed with the Iowa Utilities Board on January 22, 2021, RMU-2020-0028

it bringing it back down as does air flow and many other factors create a balance. The only cause of climate change (which again is the foundation used to build these wind and solar systems on) is basically 3 things, the radiation from the Sun, the frigid negative 456 degree below zero Farenheit cold in space that surrounds Earth constantly cooling it, and water vapor which comprises 10,000% more than carbon dioxide. One more might be added, convection, heat rises, is cooled, air moves all of these miniscule invisible particles around. CO2 is a mere 1 part per 2,499 other parts of air. To put this amount in perspective, it's like a waiter worrying about being shorted one penny for a \$25.00 bill at a restaurant and claiming it will cause catastrophe. There are no blankets of carbon air that get stuck. The air that contains CO2 in such miniscule quantities is not a solid. Water vapor and heating and cooling that is beyond our control is the only cause of climate changing. What man does in adding heat to the atmosphere is insignificant based on physics, mathematical caluclations, and provable science. When there is added heat from man be it from the very wind turbines themselves as they generate energy, the appliances using electricity, etc. there is equal and opposite added cooling from the upper atmosphere. This is a constant balananced system we cannot do anything that will over heat our planet that took billions of years to form, there is no threat to our existence, as again we are enveloped in frigid space that stretches into infinity always providing that massive hard to even conceive constant cooling we just cannot over heat our planet by what we do ever. Since the foundations of building these inefficient energy wasting subsidy driven wasteful ugly wind and solar systems is founded on ignoring the fact that our atmosphere never just keeps accumulating carbon dioxide, it always brings it back down to Earth in a balance, all these systems must be considered to be build on quicksand like materials rather than a solid base of physics based science and all considerations of where these systems should be built, when, how, etc. are based on this poor foundation.

The results of this submission may be viewed at: https://iub.iowa.gov/node/105/submission/6457