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COMMISSION

To whom it may concern,

Primarily, let me say, "INDUSTRIAL SOLAR ISNT FARMING!!!"

Farming dates as far back as 10,000 to 12,000 years ago when our ancestors transitioned from the hunter-gatherer lifestyle towards cultivating crops and raising animals for food. (obtained from the National Geographic website and nrp.org)

I mean even in the Bible it reflects on fruits and vegetables. If you remember, Eve took the apple from the tree of forbidden fruit and brought about sin. Then, there is the "Daniel Fast" which includes eating fresh fruits and vegetables. With the over 1,000 acres of land planned for this Industrial Solar, imagine the number of crops our area/region alone is losing. Kentucky is the largest beef producer in the world and changing our climate due to industrial solar stealing the heat and light from the sun is going to be damaging to the Bluegrass State that we all know and love. So that is three food groups right there that our state is losing profit on. To me that does not make any sense, especially when our power companies will not be using any of this stored energy, instead, it is contracted to EKPC and the PJM market. So why would we help them and not ourselves?

With Industrial solar, they are reflecting the light and heat from the Sun that normally goes into our soil for prosperous soil rejuvenation and even effecting our wildlife. Not to mention the lead that EACH solar panel has which can contaminate our soil, drinking water, streams, rivers, wildlife, etc. The list goes on and on. This is something to make the landowners of the "proposed industrial solar" money, but what about those around that land? It could produce corn, wheat, tomatoes, cucumbers, cattle, sheep, you name it. Anything other than a panel that can harm those around it, the innocent ones who did not have a vote or chance to say no. What are we creating for our children or our grandchildren, great grandchildren, nieces, and nephews? We are not creating anything by allowing something like this to happen.

During the process of clearing the trees from the land, which is known as deforestation, cutting down the trees, whether logging or burning will release carbon dioxide back into the atmosphere which is a major greenhouse gas. And doing this on the properties to create industrial solar or whatever y'all want to call them, cutting down these trees is reducing the planet's oxygen ability. So that is causing an increase in atmospheric carbon dioxide, which is also trapping heat and causing higher temperatures. It is also

taking away the rolls at the trees play in our water cycle leading to decreased rainfall and altered humidity levels. Knowing that we live in Kentucky, people need the rain for crops and wildlife. Another thing removing these trees does is change our wind patterns and if you notice, it seems like tornado alley has shifted our way east of the Mississippi River. Not to mention with the tornadoes and the wind that can destroy these solar panels. There is also the risk of hail in our area more often than it has been. Knowing the damage that wind and hail can do to a house or a vehicle, just imagine it busting up these panels and all of the chemicals leaking into the water, the stormwater, the drain water or whatever you want to say, and then our wildlife feeding off of it or our pets are feeding off of it. Crops are trying to thrive from it and all it is going to do is contaminate everything that we need to survive.

In this area that is trying to be used for Industrial Solar, there are migratory birds who forge in the crop fields that need to be thriving, but those will be gone. So how will these birds survive? Or are y'all choosing to let them become extinct just like the farmland industry?

Let us also turn to another factor in this that I bet landowners who are wanting to sign these leases are not thinking, when you lease your land for this, you are leasing based on a certain number of guaranteed kilowatts. To reach that number of kilowatts of electricity you are going to need no rain, no cloudy days, no hail, no storms, and no snow. Those panels will have to be able to receive sunlight 365 days a year and we know that is not possible here. So, while they may agree upon a certain dollar amount, I bet they were not taking into consideration the facts of our weather patterns here in Kentucky, or they were not completely informed of all this information. So rather than contributing to society and thinking they are making money for themselves, they are honestly taking away from society, and I bet they did not read the fine print on the contract that they signed.

We need farmland, we need crops. We need to stay the way that we were, and I know that several people are all about change, but if you want change, pack up and move to another state. We are in south-central Kentucky; a rural area and we have survived this long. So why are we trying to enforce something that is not going to help our beautiful countryside? None of this was brought to light in time for anyone to be able to do research, or to truly have a say so in the matter.

Another thing, lead paint has been banned for years. Yet you want to tell me you can put industrial solar right behind my house on 70+/- acres even though I do not own the land. Where is my right to have a say so in this this should have been disclosed so that my builder and his real estate agent would have been able to inform the buyers of this type of information. I mean if we can ban one chemical and paint, which is quite common why is it allowed to be used in these solar panels? It just makes no sense. It is like a double standard. What is good for one party but not for the other, sound familiar? Yeah, I thought so.

Our state is built on one of the largest cave systems, Mammoth Cave. I have enjoyed that place my whole life. I grew up around Barren County, as well as Edmonson County, and spent my weekends around that area. The underground waterways in that very same cave system can be contaminated by the chemicals in the solar panels that leak, leach and break. That is a delicate eco system that must be protected in our area. There should be no questions asked about that, just thought and taking action to prevent such a thing. I enjoy taking my drive in the mornings and seeing the deer grazing in the field here with this project, you want to take away that the beauty that is here in South Central Kentucky in Barren County. Why take away nature's beauty it was not given to us to take away. You may own the land, but we did not create it, and I do not see that humans should be the ones tampering with it. Leave it in its natural beauty, and if anything, farm off the land rather than something that you do not know or something you cannot guarantee it is going to work.

Sincerely,

A handwritten signature in black ink, appearing to read 'Spencer Kidd', with a stylized, cursive script.

Mr. and Mrs. Spencer Kidd

(Spencer and Courtney Kidd)