From: PSC Public Comment
To:
Subject: RE: Case 2023-00263

Date: Monday, February 26, 2024 8:33:00 AM

Case No. 2023-00263

Thank you for your comments on the application of Banjo Creek Solar LLC. Your comments in the above-referenced matter have been received and will be placed into the case file for the Commission's consideration. Please cite the case number in this matter, 2023-00263, in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2023-00263</u> (kv.gov).

Thank you for your interest in this matter.

From: Deborah Smith

**Sent:** Sunday, February 25, 2024 11:21 PM

To: PSC Public Comment < PSC.Comment@ky.gov>

**Subject:** Case 2023-00263



I would like to address the report submitted by Wells Engineering, PSC, 6900 Houston Road, STE 38, Florence, Kentucky 41042 on December 15, 2023.

I am addressing three things:

2.7 General Effects of Solar Power Plants

## 2.7.1 Noise from the Equipment

I'n a solar power plant, the solar inverters and the power transformers are the main sources of noise. The cooling fans mounted on the Inverters and the Transformers are responsible for the majority of the noise. However, the noise produced by this equipment is effective only in the vicinity of the equipment and decay with the distance. When this equipment is located appropriately in the plant the effect of noise can be minimized."

**My question is this**: Exactly how far is the distance where this noise decay? Is it 1/8 of a mile, ½ of a mile, 1 mile or 2 miles? Saying it will decay with the distance is like saying chicken houses don't stink (we were told they didn't), however chicken houses do stink and you can smell them on some days a mile away, and boy do they stink. So just how noisy are these industrial solar projects going to be. How will they affect the cattle, horses, and other animals before that noise decays?

## 2.7.3 Environmental and Wildlife

We have been told and told, over and over again, that we have nothing to worry about when it comes to toxic materials from the panels. Paragraph one (1) last sentence says "some toxic materials and chemicals are used to make the photovoltaic (PV)

cells of the Solar modulars". So please, tell me why we should not be worried about toxic chemicals when it comes to our water supply, our families and our land.

As far as wildlife is concerned, I find it very hard to understand how when you put over 800 acres in a fenced in area and you level trees that are homes for different wildlife, how in the world it will not affect the deer, turkey, eagles, owls, ducks, bats, and other wildlife we see in our area. Anyone with any sense knows it will affect the habitat of these animals.

## 3.3 Final Review.

## 3.3.1 Review of Application Documents

This entire page does not deal with Banjo Creek Solar, LLC. It is referring to Sebree II Solar LLC. Once again part of Banjo Creek Solar, LLC paperwork which is submitted as part of their application has false information in it. My question is just how much false information can something have for it to be denied? I once again have to wonder if they are so lax about their paperwork is correct just how laxed are they going to be in regard to the building of this commercial solar project. Will they follow the guidelines outlined by the Siting Board? Will they just use approximate numbers or will they use accurate numbers? Will they use the right materials or use less quality materials?

Yes, I am concerned about the practices of GreenGo/Banjo Creek Solar, LLC and I believe I have a right to be concerned based on submission of an application with misinformation.

Knowledge Leads to Good Decisions

Deborah H Smith 2012 Beech Grove Road Farmington KY 42040