

Attachment F - Public comment received for the Board meeting

Dear Commisioners,

Thank you for your work on the solar ordinance. I appreciate the care and thoughtfulness with which you worked to incorporate the width of views and concerns brought before you regarding this matter. Personally, I was moved by what some of the more progressive voices had to say regarding the urgency of implementing new sources of energy and while I do not necessarily agree with them, I do not know that I have the correct view and so am open to considering theirs.

Section 5.1.65-a.1.

States that the height of accessories totals the solar facility must not exceed 20ft of the highest natural grade of the area upon which they stand. So does this mean if the grade is lowered the accessories can be greater than 20ft? Is this "natural grade" going to be marked in perpetuity as graded at the time of the ordinance's adoption? Is this point of this to try to mitigate major disturbance to the visual landscape because if it is, wouldn't something about the lowest point of the grade on the whole projected area of ground mounted solar a more important consideration? If you were looking across 15 football fields from a height of zero and you planted trees that grew 40 feet tall at the height of zero, but if the 15 football fields (approximately 21 acres) rose to a height of 150 feet with 1000' feet of road frontage then you would still be seeing a considerable amount of the facility and if you added another 20ft on top of that 150 ft of natural grade change, it would be quite a different sight than that of RA.



The type of scenario I am talking about is equal to a 6/12 roof pitch. We have many areas in the piedmont/ Albemarle County with hills of that steepness.

5.1.65-8. States that no facilities may be built in floodplains etc.

Does this apply to roof mounted solar, even with no battery storage? Because it seems to.

Thank you for giving me the opportunity to comment on this ordinance.

Sincerely and gratefully,

Chris

Mr. Fritz,

Thank you for keeping me on your mailing list.

You and the supervisors might consider how you plan to deal with this recently publicized threat to U.S. grid security posed by Chinese sourced solar panel arrays:

<https://www.americansecurityproject.org/chinas-unseen-cyber-threat-to-energy-security/>

Sincerely,

Charles Battig, M.D.

Dear Mr. Fritz:

Here is my comment:

The panels are full of poisons which will leach into the soil and groundwater when they are dismantled. The panels will cease to operate in ten to 15 years, at which time the landowner will be responsible for safely removing them -- an expensive, labor-intensive project, and one likely to cause breakage. The toxic panels cannot be disposed of safely. Anywhere.

Virtually all of the panels are made in China. And all that entails. Oh, well.

The panels are being installed on open land that is either pasture or forest. Tip: The forests produce oxygen which we need to breathe, and takes in the carbon dioxide (which I understood was the cause of "climate change.")

The panels will not stop "climate change." This is a fantasy. When has climate ever NOT changed, anyway? I could send you heaps of articles which disprove this central idea in your head which has led to the spoilage of Albemarle's green spaces.

You are running our County, Mr. Fritz. The supervisors only rubber stamp what you and your fellow staffers have decided. There is no point in wasting gasoline (or my time) to drive in to make a public comment. I have been to these meetings -- lots of the -- they are merely window dressing.

Why do you persist in ruining (what was once) beautiful Albemarle County with *this*:



Why? because you *can*.

Sincerely yours,

Diane Weber

Keswick, Virginia