

**From:** [jscros@frontier.com](mailto:jscros@frontier.com)  
**To:** [EFSEC mi Comments](#)  
**Subject:** Carriger application  
**Date:** Sunday, April 23, 2023 10:44:26 AM  
**Attachments:** [EFSEC letter.docx](#)

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External Email

Attached please find the letter that I mailed to EFSEC earlier this month.

I am opposed not to solar projects but to the placement of this massive solar project. The project is not consistent with current land use, which is farming. The area is designated agricultural.

Thank you for reading our letter with our concerns.

John and Sandra Crosland  
65 Gosney Loop  
Goldendale WA

March 21, 2022

Subject: Proposed Carriger Solar Project Docket: #EF-230001

Dear Ms. Snarski:

My husband and I just received the EFSEC letter outlining the Carriger project in Goldendale Washington. We live on a twenty- acre parcel directly north of the proposed project. We purchased out property three years ago partly because of the wonderful view down the valley. You can see all the way to Goldendale and the mountains beyond. We were not aware of the solar projects when we purchased our property. After learning about the projects and the scope of the proposed projects, we moved the building site of our home. We placed the house in the trees, facing North, not looking down the valley below.

After reading the project information on the EFSEC website I have several concerns. The proposed site for the almost 6,000- acre solar sites sit on land that is in the Klickitat County Extensive Agricultural District. We have thousands of acres in Eastern Washington that are not designated agricultural lands and would seem to be a much better fit for massive industrial solar sites. We need to protect our agricultural lands. As our population grows the need for land which produces food for humans and livestock (to feed humans) will increase. After reading the application, it appears the main reason that Knight Road was chosen is the existing transmission lines and substation. Saving a multi-billion dollar corporation start up expenses does not seem to be a valid reason to sacrifice agricultural lands.

The proposed site on Knight Road and Pine Forest, which is over 1,200-acres, is outside the Energy Overlay Zone. My understanding is that if a project is outside the EOZ it must go through the conditional use permit process. I do not believe that this has happened.

In the project information submitted by Carriger they stated that the area has scattered rural residents owned by project participants landowners and a few non participants This is simply not true. I know of only one participant that lives in the areas that will be impacted by these projects. And, he did not lease the land surrounding his house thereby creating a buffer for his home.

One point that has come up several times in discussions about the land leased for the projects is that you have the right to do what you want with your land. I agree with that statement but when that decision impacts the land value of many of your neighbors I question whether that is fair. Why should I be facing a 30% drop in my property value so someone else (who does not live here) can make a profit? Their profit is being made on the value of my home.

I recently attended the public hearing on whether to continue the solar moratorium in Klickitat County in order to create ordinances for solar projects. In over two hours of public comment I heard only 4 positive comments about solar. Two were landowners who had leased land (one bragged about how much money he was being paid), one was a union worker and the last was an employee of a solar company. This community overwhelmingly opposes the massive projects that will simply destroy the beauty of our area.

I am asking that the EFSEC permit be rejected and the application process be returned to our county. The citizens that will be impacted by the projects deserve to have input. Our county

needs time to create ordinances for these solar projects to protect our land, wildlife, and residents of Klickitat County.

Thank you,

John Crosland

Sandra Crosland

65 Gosney Loop  
Goldendale WA

65 Gosney Loop  
Goldendale WA

**From:** [CEASE2020](#)  
**To:** [EFSEC mi Comments](#)  
**Subject:** C.E.A.S.E. CITIZENS EDUCATED ABOUT SOLAR ENERGY  
**Date:** Sunday, April 23, 2023 8:10:46 PM

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External Email

**EFSEC please place my comments on the record for the Cypress Creek Carriger solar project proposed for Goldendale, Washington. Lithium-ion battery storage systems BESS are dangerous and have the potential to injury and kill. These dangers are well documented worldwide, and they will happen in Washington. Cypress Creek has made claims that their BESS are safe, and those claims are false. They claim the BESS have a fire suppression system that will extinguish any fire within the BESS. IF that is true why have so many BESS fire suppression systems failed to extinguish battery fires? These BESS building are temperature controlled by a HVAC system, but those systems are prone to failures and when this occurs temperature inside the BESS increase causing thermal runaway and the batteries spontaneously combust explode and release deadly hydrogen fluoride fumes which will kill nearby residents. EFSEC employees and Cypress Creek employees will be far away and safe. Summer temperatures in Goldendale valley regularly exceed 110 degrees Fahrenheit. The BESS HVAC system will not be able to maintain the required internal low temperature of the BESS, and this will lead to a fire/explosion. The responding untrained unprepared local fire fighters will be injured or killed. What if residents are injured or killed. Will EFSEC or CCR pay for their hospital care? If they are killed will EFSEC or CCR provide**

**financial support for the family? The answer is NO. CCR should be required to provide their own fire station and firefighters 24/7/365. A fire at their BESS will spread due to constant winds into a massive wildfire endangering many surrounding citizens, homes and the city of Goldendale. What about the toxins that are released during the BESS fire that will contaminate the ground and potable water? These BESS are not in a containment enclosure so contaminants can spread into the environment. If a foam fire retardant is used it contains PFAS which is a carcinogen, and this deadly chemical will contaminate the ground and potable water. Lithium-ion batteries fires are dangerous and CCR will say anything even lie to have their project certified. They need to be held accountable and prove beyond a doubt that no fire will occur but that is impossible. This project should not be certified.  
Greg Wagner C.E.A.S.E.**

**[Tesla Megapack fire highlights early-stage issues with 'big batteries' \(cnbc.com\)](#)**

**[The world's largest lithium ion battery is down, again – pv magazine USA \(pv-magazine-usa.com\)](#)**

**[What We Know and Don't Know About the Fire at an APS Battery Facility | Greentech Media](#)**

**[New reports detail cause of APS battery explosion that left 8 injured – pv magazine USA \(pv-magazine-usa.com\)](#)**

**[Emerging Hazards of Battery Energy Storage System Fires | FEMA.gov](#)**

**[lithium-ion battery fire at large scale solar site - Bing images](#)**  
**[BESS Failure Event Database - EPRI Storage Wiki](#)**  
**[Battery fire at Salt River Project in Arizona – pv magazine USA](#)**  
**[\(pv-magazine-usa.com\)](#)**  
**[Morris Lithium Battery Fire Highlights Emergency Planning,](#)**  
**[Hazardous Chemical Management - VelocityEHS](#)**  
**[The 5 Biggest Lithium Ion Battery Fires To Date - ERI](#)**  
**[\(eridirect.com\)](#)**  
**[Toxic fluoride gas emissions from lithium-ion battery fires |](#)**  
**[Scientific Reports \(nature.com\)](#)**  
**[CDC - Mining Project - Explosion hazards of lithium-ion](#)**  
**[batteries - NIOSH](#)**  
**[Study: Grid Battery Facilities Could Explode with Greater Force](#)**  
**[than the Beirut Harbour Blast – Iowa Climate Science](#)**  
**[Education](#)**

**From:** [EFSEC \(EFSEC\)](#)  
**To:** [EFSEC mi Comments](#)  
**Subject:** FW: Coment  
**Date:** Sunday, April 23, 2023 8:13:01 AM

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**From:** Delmer Eldred <leered@gorge.net>  
**Sent:** Sunday, April 23, 2023 8:12:30 AM (UTC-08:00) Pacific Time (US & Canada)  
**To:** EFSEC (EFSEC) <efsec@efsec.wa.gov>  
**Subject:** Coment

External Email

I would like my comment registered so it can be heard at the April 25 meeting at the Goldendale Grange.

I oppose Large Scale Solar projects that are proposed for Klickitat County. It will destroy the landscape, farm culture, the loss of thousands of acres tillable land forever, grazing areas for wildlife, the rain water that runs off the panels will release carcinogen and cadmium into the soil along with the erosion and pollute nearby streams and surface water, increase the risk of fire, cause health problems from the electromagnetic field which can severely effect people (it is called electromagnetic hypersensitivity). The herbicides that are used to prevent vegetation growth around the panels can also contaminate run off water and the amount of water it will take to clean one million plus large panels.

If this agency's purpose is to insure the protection of environmental quality and address the concerns the public has on the negative impact that these large scale solar projects have on the community, then I can see why you would approve something that has such a damming effect on the future of Klickitat County.

Delmer Eldred -Goldendale  
Cell # 1-(509) 261-0088  
Email: leered@gorge.net

**From:** [EFSEC \(EFSEC\)](#)  
**To:** [EFSEC mi Comments](#)  
**Subject:** FW: Cypress Creek / Carriger Solar Project  
**Date:** Sunday, April 23, 2023 8:22:48 PM

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**From:** Gene Callan <Gene@gbdarchitects.com>  
**Sent:** Sunday, April 23, 2023 8:22:33 PM (UTC-08:00) Pacific Time (US & Canada)  
**To:** EFSEC (EFSEC) <efsec@efsec.wa.gov>  
**Cc:** loriz@klickitatcounty.org <loriz@klickitatcounty.org>; westranch1@yahoo.com <westranch1@yahoo.com>; dbarta@gorge.net <dbarta@gorge.net>  
**Subject:** Cypress Creek / Carriger Solar Project

External Email

Sunday, April 23, 2023

Good Evening Ms. Bumpus,

1. I live at 38 Knight Road, Goldendale, WA 98620; directly next to the project. (In fact, our ranch house's domestic water well will be approximately 400 linear feet from thousands of panels.) I am adamantly opposed to the siting of this project for many reasons that will be articulated in Tuesday night's meeting.....but it is simply located in the wrong part of our county. I HIGHLY encourage the EFSEC council to visit the Lund Hill site and the proposed Carriger site before the meeting to absorb the difference. I expect many in attendance will ask you if you have physically seen the two sites.
2. Klickitat County has had a solar moratorium in place before the Carriger project was submitted to EFSEC. Our County needs to take the time and effort to thoroughly review the project. An expedited permit should NOT be allowed.
3. I will be commenting at the Tuesday evening meeting here at the Goldendale Grange hall. I have 5-6 PowerPoint slides that I would like to use, and I have been told that EFSEC will have an IT person available to facilitate the project of my slides? Can you confirm if I simply need to bring a thumb drive or my computer? I assume they will have a projector already set up?
4. FYI- Your letter states that we can comment at [comments@efsec.wa.gov](mailto:comments@efsec.wa.gov). When I arrived at that site, there does not seem to be a toggle or button for Cypress Creek / Carriger? I expect this may confuse many people that wish to comment.

Regards,  
Gene

**GENE W. CALLAN, AIA**



*President*

**V75, LLC dba V75 VINEYARD**

**101 Bar Ranch, LLC**

(503) 708-3750 [gene@gbdarchitects.com](mailto:gene@gbdarchitects.com)

**From:** [CEASE2020](#)  
**To:** [CEASE2020](#)  
**Subject:** Fwd: C.E.A.S.E. comments carriger solar project  
**Date:** Sunday, April 23, 2023 12:28:45 PM

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External Email

**EFSEC, the impervious solar panels divert huge amounts of water into a concentrated area. This causes excessive runoff to be diverted into one area causing erosion, flooding, sediment goes into nearby streams and rivers polluting waterways, killing aquatic life. Ecosystems are destroyed. Plants and animals are uprooted and displaced. Potable water aquifer is contaminated. Degradation of the soil is a concern. Impervious solar panel prevents the natural dispersion of rainwater equally across the land allowing it to perk into the soil preventing erosion, flooding and sediment removal. These issues are common at most solar sites. This issue cannot be mitigated therefore a permit should not be issued. Please place my comment on the record for the Cypress Creek Carriger solar project. Greg Wagner C.E.A.S.E. CITIZENS**

# **EDUCATED ABOUT SOLAR ENERGY.**

**[Solar farms run into problems with water pollution | Popular Science \(popsci.com\)](#)**

**[Hydrologic Impacts of Large-Scale Ground-Mounted Solar Require More Research - ecoRI News](#)**

**[Water - Ecological Concerns | Citizens for Responsible Solar](#)**  
**[Utility-Scale Solar Stormwater and Soil Erosion Concerns -](#)**  
**[West Gardner Solar Project - Concerned Citizens for Responsible Solar Energy](#)**