

From: denny harrell [REDACTED]
Sent: Wednesday, June 22, 2022 06:10 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

I have Cherokee ancestry and have heard that there is an indian burial ground on the Dawson family area that has been contracted. Also on the Hall farm there is a slave graveyard that has been in existence since the early 1800s. I am concerned about the historical significance and the protection of these artifacts.

I also believe that the current land is able to produce high producing grain. My understanding is that some of the contracts have wording that basically put the farmer's land at risk of being seized if this project fails. Thank you for listening to my comments.

Respectfully,
denny harrell
604 montgomery road
russellville
ky
42276
[REDACTED]

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Respectfully,
denny harrell
604 montgomery road
russellville
ky
42276
[REDACTED]

From: janet hall [REDACTED]
Sent: Wednesday, June 22, 2022 02:02 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

I am concerned about the fact that there is no information or guarantee for the set up ,planning and the potential clean up of these solar panels if they go through. Also, Pres. Biden is asking farmers to take marginal land and grow grain but yet we are using prime farm land that is already proven to produce volumes of crop production. What is going on? also, the solar company has been asking us farmers what they could do to change our minds? Our minds? what does it take to change anyone's mind but the truth here. Why are we not talking to some research scientists. To me this is a no brainer, if our land can feed the world, lets use far less valuable land for the purpose of using solar energy. Solar energy is well and good for many purposes but not to the detriment of using valuable crop land that has definitely proven itself for feeding the people. These questions must be answered. As of June 18th 2022, the post gazette from Pennsylvania, over 315 solar projects have been cancelled or derailed due to the uncertainty of the tariff situation for import of solar equipment so this whole thing may not be feasible or even transpire. Look at all the money that us taxpayers are paying for such as roads , planning etc and it never comes? I am concerned here because there is a farm in Pennsylvania that have the metal panels on the farm but now cannot access the actual solar energy panel that actually converts the energy. This is a reality that is going on right now. Also, we need our leadership to step up and explain to us from a tax point of view, why this would make sense for us? If it does not help the community why are we doing this? Solar panels may have a place but not on land that can be used for a more needed reason, that of growing grain and other agricultural uses. Solar panels only convert 18% to 22 % energy/efficient . This is to low to gamble with more important reasons to use as a source for feeding people. Most of the people that have signed the leases don't even live there or even farm it. Most of the people that support don't even farm and don't really see the agricultural benefit. Greed cannot be the most important priority; it must make sense for the good of all. Thank you for allowing me to give my input. I am a very concerned taxpayer and farmer.

Respectfully,
janet hall
554 montgomery road
russellville
ky
42276
[REDACTED]

From: John Mason and Gwen Barnes [REDACTED]
Sent: Wednesday, June 22, 2022 12:41 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

Building a solar project in Logan County will be detrimental to our county. This is a rich farming community with prime farm land that feeds and employs many people. Placing 1600 acres of prime tillable farm land in solar panels does not make good use of the fertile soil. Logan County is the 3rd top producer of grain in KY and in 2017 had a net cash farm income of over 38 million dollars. The payroll for hired farm workers in 2017 was over 11 million dollars. Taking land out of farm production will have negative effects on not only the farmer, but farm suppliers, farm workers, parts suppliers, seed, fertilizer, chemicals, feed, tire repair, insurance, etc. Russellville Solar claims they will employ 350-450 local workers to construct the project, but these will be short term jobs and no one knows for sure if any local workers will be hired. This project is taking land away but not replacing it with anything. Once you take land out of farming production, it will never go back into farming. Those 1600 acres will be gone forever.

The whole project has been done backwards. When Silicon Ranch approached the county about this project, a "real" public meeting should have been held. Instead, we are over 2 years into this plan and just now getting a public meeting because the community voiced their concerns to the PSC who required the public meeting. We appreciate the PSC having the public meeting and allowing the citizens to express their concerns about the solar project. No one spoke in favor of the project at the public meeting nor at the 2 invitation only meetings that Silicon Ranch held. The Logan County Fiscal Court has had numerous meetings with Silicon Ranch about issuing Industrial Revenue Bonds and the project. Citizens of Logan County contacted the magistrates and judge to inquire about this and to ask questions about the county's liability and concerns with solar project. Fiscal court went into closed session several times to discuss the bonds leaving the citizens of Logan County with no way to know or understand what was going on. Again, citizens of Logan County contacted their officials and asked them not to issue the IRB's, to wait until after the public meeting, and to wait until all magistrates were present before voting. Instead, the magistrates voted to issue the IRB's before the public meeting was held and without all magistrates present. We appreciate the 2 magistrates who voted against the project and wish our magistrate had been able to attend to vote no as well, and then the vote would have been tied which would have stopped the IRB's from being passed. We understand a property owner can do whatever he or she wishes to do with their land, but being a good neighbor is one of the greatest commands we have.

In reading all of the information on this project, there are still many unanswered questions and concerns for the citizens of Logan County. We understand there is a place for solar and it can be a good thing, but not on prime farmland. We are sending in articles from the USDA and other articles that are stating concerns about solar on prime farmland and the detrimental effects it can have on the land in the long term. These articles tell what prime farmland should and can be used for which is not solar projects. With the war in Ukraine, food shortages, increased population, a possible recession in the near future, prime farmland needs to stay in growing grain and crops as it was designed to do. While Russellville Solar may have submitted the information required to obtain a permit from the state of KY, please look at all the information and decide what is best for KY, not some out of state company with no ties to our state. We

Thank you for your time and attention to this concerning matter,

John Mason and Gwen Barnes

Respectfully,
John Mason and Gwen Barnes
122 Barnes Road
Adairville
KY
42202
[REDACTED]

Received through Public Comments page - psc.ky.gov

From: kari hall [REDACTED]
Sent: Wednesday, June 22, 2022 01:39 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

I would like to request that some longitudinal studies be provided that show or demonstrate the fact that the long range soil contamination could possibly or most inevitably destroy the fertility of said ground that is leased. This soil contamination could be the most critical issue that raises the argument against this land being used for this purpose. This land would be more beneficial to grow grain and other agricultural products which are for not only the good of Kentucky for exports but also good for the entire nation. In light of the crisis in the Ukraine , it would only make sense to leave Logan Co to be more of an agricultural area supportive of the need to raise grain exports for the world and thereby promote trade and increase humanitarian support for the US.

Respectfully,
kari hall
604 montgomery road
russellville
ky
42276
[REDACTED]

From: kari hall [REDACTED]
Sent: Wednesday, June 22, 2022 01:40 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

I would like to request that some longitudinal studies be provided that show or demonstrate the fact that the long range soil contamination could possibly or most inevitably destroy the fertility of said ground that is leased. This soil contamination could be the most critical issue that raises the argument against this land being used for this purpose. This land would be more beneficial to grow grain and other agricultural products which are for not only the good of Kentucky for exports but also good for the entire nation. In light of the crisis in the Ukraine , it would only make sense to leave Logan Co to be more of an agricultural area supportive of the need to raise grain exports for the world and thereby promote trade and increase humanitarian support for the US.

Respectfully,
kari hall
604 montgomery road
russellville
ky
42276
[REDACTED]

From: larry vick [REDACTED]
Sent: Wednesday, June 22, 2022 05:39 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

I live on Montgomery Road. I wanted to share concerns that on our farm for the Vick Family Trust, that there are slave graves that are evident in our area. That area adjoins the area that is being considered for the logan co. solar project .The graveyard is located in the middle of the area being contracted. My concern is for protection of this site. The plans also do not indicate areas that show current housing. We are using prime farm land for this project is not well understood. I feel another area would be a better choice for taxpayers.

Respectfully,
larry vick
711 montgomery road
russellville
ky
42701
[REDACTED]

From: larry vick [REDACTED]
Sent: Wednesday, June 22, 2022 05:39 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

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Respectfully,
larry vick
711 montgomery road
russellville
ky
42701
[REDACTED]

From: LINDA CAMPBELL |
Sent: Tuesday, June 21, 2022 08:42 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

June 21, 2022

Kentucky State Sitting Board on Electric Generation and Transmission Sitting
P.O. Box 615
211 Sower Boulevard
Frankfort, Kentucky 40601-0615

Regard: First Public Hearing Comments
Case Number 2021-00235

I would like to thank you for allowing the citizens of Logan County to have a voice concerning Silicon Ranch, Russellville Solar. With 50 people in attendance not one stood up in favor of the Russellville Solar panel project.

Numerous Solar companies have come to Logan County soliciting to every farmer with prime farmland. What if they all had said YES Logan County would be a thermal hot spot! By 2035 Logan County would be rich with all the statistics that are presented within the site surveys on the PSA.ky.GOV web site by Silicon Ranch, Russellville Solar. Who are they trying to convince? They have convinced the people that matter in the county because according to them it is a done deal.

Let me give you a few statistics backed up by an article that was published in the Tennessee Connections summer 2022 edition CDE Light band written by Pam Blair. Pam Blair wrote two articles which even mentions Silicon Ranch and how all the Solar Farm will be a carbon free source of electricity. The battery storage facility is toxic. The commercial solar panels are subject to damage with wind and hail. Dirt, panels lose about 10% energy yield when dirty. When light is completely or regularly blocked can cause hot spots that damage the module. Not all the sunlight that reaches a PV cell is converted into electricity. In fact most of it is lost. According to Department of Electricity. The best solar panels for commercial use have an actual efficacy around 18% to 22%. Now that statistic tells me that these commercial panels are 82% to 78% insufficient. The weather in the State of Kentucky and Logan County is not favorable for commercial solar panel farming.

The application for the proposed solar farm will not benefit Logan County in any way. Times are changing and when these companies use up all the prime farmland what will America do for Food?

I am asking the Kentucky Public Service Commission to please say no to this project.
Thank you

Linda Campbell
4945 Schley Rd
Adairville, Ky 42202

Respectfully,
LINDA CAMPBELL
4945 SCHLEY RD
ADAIRVILLE
KY

From: Minerva Westray [REDACTED]
Sent: Wednesday, June 22, 2022 09:16 PM
To: PSC Comments
Subject: 2021-00235 - Russellville Solar LLC

Please find the following persons requesting to participate virtually in the public comments at the formal hearing on June 30, in case number 2021-00235 the construction application of Russellville Solar LLC., representing the Vick Family Trust. Minerva Westray, Kevin Westray, Linda Campbell.

Please find the following person requesting to participate virtually in the public comments and the cross examination at the formal hearing on June 30, in case number 2021-00235 the construction application of Russellville Solar, LLC. representing the Vick Family Trust. Brian Lowder.

Respectfully,
Minerva Westray
246 Lakeside Way
Bowling Green
KY
42103
[REDACTED]

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From: Minerva Westray [REDACTED]
Sent: Wednesday, June 22, 2022 09:16 PM
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Respectfully,
Minerva Westray
246 Lakeside Way
Bowling Green
KY
42103
[REDACTED]

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*James W Gardner
Sturgill, Turner, Barker & Moloney, PLLC
333 West Vine Street
Suite 1400
Lexington, KENTUCKY 40507

*Logan Chick
Judge Executive Logan County
P.O. Box 365
200 West 4th Street
Russellville, KENTUCKY 42276

*Martha Jane King
633 Little Cliff Rd.
Lewisburg, KENTUCKY 42256

*M. Todd Osterloh
Sturgill, Turner, Barker & Moloney, PLLC
333 West Vine Street
Suite 1400
Lexington, KENTUCKY 40507