From: KY Public Service Commission Public Comments

To: PSC Public Comment

Subject: Public Comments for Case: 2024-00406 - Lost City Renewables LLC

Date: Tuesday, June 10, 2025 4:07:56 AM

Public Comments for Case 2024-00406 submitted on Tuesday, June 10, 2025 at 4:07 AM

Name: Sherrie Reed

Address:

City: Springfield

State: TN

Zip Code: 37172

Phone number where you can be reached:

Home phone:

Comments: Case #2024-00406 June 9, 2025 Dear KY PSC Board Members, I am writing to you regarding my concerns about Lost City Renewables proposed solar project in Muhlenberg County. As noted by the address listed above, my primary home is in Tennessee. In 2017, my husband and I purchased approximately 20 acres in Dunmor, KY to establish a family home, a place where both our extended families could gather and spend time together, mine from Clarksville, TN and his from Owensboro, KY. We have celebrated birthdays and holidays there, spent lazy weekends sitting on the front porch, telling tall tales around the firepit, watched the deer, geese, ducks and even a crane enjoy the 2 acre lake we added....everything you would want in a quiet, country, rural setting. It was to be our retirement home, our little slice of heaven. In October of 2024, we learned about the proposed solar farm coming to Penrod, KY. We did NOT receive any kind of notification from the company planning to build the solar farm but from a neighbor that knocked on our door and showed us a map. The map showed the solar farm would surround us on three sides. Thanks to this neighbor we also learned about the public meeting being held by Lost City Renewables. Since then, it has become almost a job in itself learning all about solar farms and the process in place to protect or not protect the rights of the citizens in the adjoining and surrounding areas. Setbacks have been a hot button topic and the best way to protect those homeowners who may call the solar farm "neighbor." We continue to ask for 1000 foot setback. With a full time job and other commitments, it has been overwhelming! I have tried to keep up and read through all the material posted to the PSC site but it is a lot! I am grateful to my neighbors in Penrod/Dunmor who are much more eloquent than myself and who have already submitted their own letters. I believe they have asked some very valid questions and raised some extremely concerning issues about this project. I appreciate the PSC for the extensive list of information requested from Lost City Renewables. While I find issue with a lot of their responses, my hope is the PSC holds them accountable. While I know this may all come down to money and the economics, I hope equal weight is placed on the impact to wildlife and micro ecosystems. I hope consideration is given to the quality of life of those individuals who will have to live in proximity to this project. Whether they can see the solar panels or any part of the project from their homes, it will be unavoidable and an eyesore for anyone driving down our country roads. If the changes in topography and clearing of trees does truly cause increased flooding and land erosion, I hope the protections promised to landowners by the company is enforced. My opposition to Lost City Renewables solar project does not mean I am against solar power or renewable energy. It is difficult for me to wrap my mind around the thought green energy should involve actually clearing greenery, trees, and shrubs and displacing wildlife. I just have to believe there is a more suitable location for this project. Thank you for your time and consideration. Sherrie Reed

From: PSC Public Comment
To:

Subject: RE: Public Comments for Case: 2024-00406 - Lost City Renewables LLC

Date: Wednesday, June 11, 2025 11:15:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2024-00406 (ky.gov)</u>.

Thank you for your interest in this matter.

From: KY Public Service Commission Public Comments <psc.comment@ky.gov>

Sent: Monday, June 9, 2025 1:37 PM

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

Subject: Public Comments for Case: 2024-00406 - Lost City Renewables LLC

Public Comments for Case 2024-00406 submitted by

on Monday,

June 9, 2025 at 1:37 PM

Name: Kathi J Hill

Address:

City: Greenville State: Kentucky Zip Code: 42345

Phone number where you can be reached:

Home phone:

Comments: Re: Case #2024-00406 I am writing to you to express my strong objection to the proposed solar panel farm near Penrod, in Muhlenberg County. Let me say first that I am in favor of renewable energy sources in general and solar power. However, the location of this project is at best unfortunate and at worst yet another ecological and economical blow to our county. The proposed site will require some 880 acres of woods to be cleared. The entire 1412 acres will be bulldozed to make it level. This is home to any number of wild animals and possibly native plants that are becoming scarce. Runoff from this project will end up in streams that empty into the Green River, upstream from the county's water source. Is this a green energy source? The proposed site is surrounded by 111 private homes. The residents will now get to view metal fences and

barbed wire, along with 10-foot tall plastic panels. This will be unpleasant to live with and will decimate property values if residents choose to sell. The area is near Lake Malone, probably the primary tourist attraction in the county. I would hate to have visitors have to experience this solar panel farm as part of the trip here. Eventually tourist traffic will steer clear of it and Muhlenberg county. And what about the future? The decommissioning regulations are very nonspecific and vague. We've had more than our share of failed cleanups. There is plenty of already cleared land in the county that can't be used for anything because of previous mining operations. Muhlenberg County has suffered for years from the contamination and unsightliness of surface mines and unreclaimed or poorly reclaimed land left behind by the mining industry. Now you plan to hit it again with a project that could be beneficial if placed on one those old mine sites, but you want to place it where it will do more harm to our county. I ask you to please deny this project and look for a different location. Thank you. Kathi J Hill

 From:
 PSC Public Comment

 To:
 Brian Cottongim

 Subject:
 RE: Case#: 2024-00406

Date: Wednesday, June 11, 2025 11:14:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at View Case Filings for: 2024-00406 (ky.gov).

Thank you for your interest in this matter.

From: Brian Cottongim
Sent: Monday, June 9, 2025 11:24 AM
To: PSC Public Comment <PSC.Comment@ky.gov>;
Subject: Case#: 2024-00406

Please see attached Letter of Opinion in regards to Case#: 2024-00406

Thanks

Brian Cottongim

Case # 2024-00408

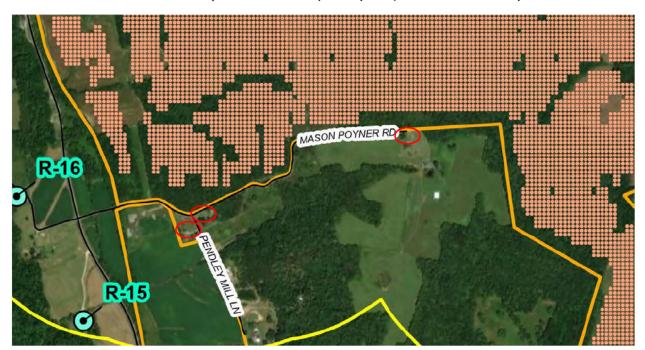
Dear Board,

My name is Brian Cottongim. I live at process of the right as the road ends and not another house in sight, among these 118 acres is where I find peace.

I am an Electrical Engineer for the Finance and Administration Cabinet, Division of Engineering and Contract Administration, but I'm writing to you in no official capacity whatsoever, purely as a resident and pseudo-landowner. Pseudo as my father owns this property, but as he told me, it will belong to me in time. I only reference my occupation, so you understand I have a clear concept of what these solar farms entail and how the construction will occur. I have installed several solar array systems for the Commonwealth myself, primarily for the Department of Military Affairs

I am pleading to you as a resident of Dunmor KY, and as a farmer, to please consider not ripping away my peaceful existence on my small farm. The proposed solar farm described as the Lost City Solar Project, located in the area of Dunmor/Penrod in Muhlenberg County will border 2 sides of my property. From my front porch, I can throw a rock past the proposed border.

Property value will plummet. I have already had people tell me they wouldn't buy my property even if I paid them to buy it now. The only value it will hold, is if someone wants to buy my farm to lease to expand the solar farms. Even at that, it will drop substantially in value. With the remoteness and beauty of this property, it is currently a dream location. This will all change with a fence or solar farm on two sides of the property. Everything we have worked our whole lives for is being destroyed. If there are reports that tell you otherwise, I sincerely question the integrity of those reports. Please note that in the visibility assessment report, none of the 3 housed located directly on Mason Poyner Rd are indicated. See image below with the 3 residences the Lost City Visibility report omitted along Mason Poyner Rd. These residences are shown by a red circle. Please note, there are several residences along Pendley Mill Ln that are not indicated in the report also. From my front porch, all I will see is solar panels.



Since the KRS recommends a minimum of 1000 feet setback, shouldn't that be followed? If any voting member or local government officials' residence was located adjacent to the solar arrays as many residents of Dunmor are located, the 1000 feet setback would be enforced without question. To my knowledge, not even a vote, or even a motion to entertain a setback has been raised.

I am not against solar energy. In fact, I'm for it in the correct applications. But why install a large acre solar array grid with a fence completely bordering it, thereby limiting wildlife migration, lowering adjacent property value, and eroding neighbors peace and serenity. Approximately 1000 acres will be clearcut. To those of us that live in these remote locations, the values we hold so dear are being taken away. The construction noise will make it difficult for those that have virtual meetings from home to perform their work duties. The light pollution of the finished product will rob us of our stars at night. The local residents of Penrod and Dunmor are being sacrificed. It is simply a redistribution of wealth.

I have family that visits from out of town every deer and turkey season. Those pilgrimages will no longer occur. Due to the fencing on two sides of the property, anyone with common sense will be able to tell that wildlife patterns will be negatively impacted. Also, Lost City's early report indicating the population of deer and coyotes, those numbers were sometimes off by a factor of 10 in my opinion. I walk this property 2 or 3 times a week. I know their population numbers presented were not even close to the actual population.

Another disturbing issue in my mind is, why build this here, when there are countless acres of abandoned strip-mined lands in Muhlenberg County that would be perfect for this type of installation. That by itself should prompt further investigation. It's purely about the money.

Our local roads are designed for minimal traffic. Mason Poyner is paved for only 0.3 miles, and gravel for 0.56 miles. It is directly attached to Hwy 431 and borders the east side of the proposed solar farm. Currently the only traffic out this far is the mail person and the UPS driver occasionally. Whenever we meet, one has to put it in reverse and back up 100's of feet to find an area where they can get into the embankment to let someone pass. It will be a major construction entrance. There will be accidents and potential fatalities with the increased traffic demand. Kids play with their scooters on the narrow paved part of Mason Poyner.

I'm a firm believer that an individual should have the right to do what they want with their property. I take no issue with land owners leasing their land or agreeing to this and accepting monetary compensation. This issue I take here is with how drastically it will affect local residents, especially when there are other more suitable locations available in which the effects would not be so negative. Ordinances are to protect neighboring rights. That's why a setback of 1000' should be enforced. It was only on October 29th, 2024 that I first became aware of the then proposed 1300 acre (at that time) solar project, to be completed by an LLC that doesn't have a single solar installation completed to their name, that will lower our property value, and quite frankly take every reason I've had for living out here away from me. You are sacrificing the adjacent land owners wealth, peace and serenity, and way of life plain and simple.

Sincerely,

Brian Cottongim

Brin Callogin

From: PSC Public Comment

To:

RE: Case # 2024-00406

Subject: Date:

Wednesday, June 11, 2025 11:18:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2024-00406 (ky.gov)</u>.

Thank you for your interest in this matter.

From:

Sent: Tuesday, June 10, 2025 10:47 AM

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

Subject: Case # 2024-00406



Dear committee members, I'm writing in regards to the proposed solar project in muhlenburg county KY. My name is Charity Latham and I live at

. According to the information I have been given, this solar farm will be located directly across from my house and 2 entrances are to be on my road. We live on a one lane Rd that flash floods when we get a lot of rain. I have several concerns about this project. My first concern is where are the wildlife going to go? We have deer, coyotes, armadillos, opossums, racoons, foxes, bobcats, to name a few. There are also a pair of bald eagles that are seen frequently. These are just some of the wildlife I see on a fairly regular basis. I have small children and livestock. So far my livestock guardians have kept the wildlife from getting into things, but I'm afraid if they clear over 1,000 acres right beside me, we will no longer be safe. Second I'd like to address the potential water pollution and the known water runoff. Several solar farms have been cited for violating the clean water act. The water runoff already runs right through my yard and pasture. Mason poyner also flash floods when we get a lot of rain. Clearing this much land will surely make the problem worse. Lastly I would like to address the traffic that this will cause. I have 3 small children, livestock and dogs. With this much traffic coming in and out, I will no longer feel safe for my children or my animals. The neighbors children that live directly on Mason Poyner often ride their electric scooters up and down the road. They often let their dog out in their yard.

Another neighbor has free range chickens and often lets his dogs loose for a run. Although I have my animals up, they have escaped their enclosures more than once. As have the neighbors goats when they have babies. With 2 proposed entrances, it will no longer be a quiet little road. Although I would prefer the site be scraped all together, I would at least plead with you that we get 1,000 foot setback and there be no or 1 entrance on Mason poyner rd. Please take in consideration the concerns of the residents that live here into your final decision. Thank you, Charity Latham

From: PSC Public Comment
To: Carol Brown

Subject: RE: Case #2024-00406

Date: Wednesday, June 11, 2025 11:40:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at View Case Filings for: 2024-00406 (ky.gov).

Thank you for your interest in this matter.

From: Carol Brown

Sent: Tuesday, June 10, 2025 11:04 AM

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

Subject: Case #2024-00406



Dear Siting Board,

Since January 1, 2005, I have served as Muhlenberg County Conservation District Supervisor. In this elected position, my duty is to supervise the conservation of Muhlenberg County's

natural vegetation, its wildlife, wetlands, streams and rivers.

Because farmland and generational forests are disappearing at an alarming rate in Kentucky, I ask that you refuse permission for this project of Lost City Renewables. The proposed industrial enterprise covering 1,413 acres would take down 880 acres of woodlands, displace wildlife, change the contour of the land and remove top soil.

Protecting an ecosystem this large should be our priority if we continue to exist and enjoy life as we know it now. I urge you to vote 'no' on this permit.

Thank you for your consideration.

Denise Pearson Brown

Greenville, Kentucky 42345

From: PSC Public Comment

To: Subject:

RE: Solar Farm in Dunmor & Mason Poyner Entrances

Date: Wednesday, June 11, 2025 11:41:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2024-00406 (ky.gov)</u>.

Thank you for your interest in this matter.

From: Stace S

Sent: Tuesday, June 10, 2025 1:36 PM

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

Subject: Solar Farm in Dunmor & Mason Poyner Entrances



To said Solar Committee,

My name is Stacy Latham. Myself and my fiancée Wesley Curtis will be getting married in October and residing on Mason Poyner Rd. We are extremely against this Solar Farm in every way! We both have agriculture backgrounds as well as healthcare! This said solar farm does nothing to protect our environment, health or safety in anyway whatsoever and we want it know that we are highly committed to being against this. The disruption of our road system and our environment will cause so much damage and destruction in every aspect of our lives. Please take this into account and consideration and stop this unnecessary disruption!! These panels are not only a ugly replacement & will be an eyesore to look at everyday instead of the current forest land and does nothing but make it hotter in the summer and colder in the winter and is not sustainable for anyone & we are highly concerned & dreading all the consequences that this will bring! We have been contemplating leaving this area for good because of this solar farm and I was born and raised here !! It breaks my heart & spirit and all the dreams that we had are being tore down right before our very eyes! We won't even be able to use this solar power!! I don't want to leave, but it's not my dream to raise a family in the middle of a solar farm. There's nothing that benefits us! This makes us sick to our stomachs! Stop the nonsense!! Thank you for your time,

Stacy Latham Wesley Curtis Tim Latham

Sent from my iPhone

From: PSC Public Comment
To: "Amy Cobb"

Subject: RE: Lost City Renewables Case# 2024-00406

Date: Wednesday, June 11, 2025 11:42:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at View Case Filings for: 2024-00406 (ky.gov).

Thank you for your interest in this matter.

From: Amy Cobb

Sent: Tuesday, June 10, 2025 2:00 PM

To: PSC Public Comment <PSC.Comment@ky.gov> **Subject:** Lost City Renewables Case# 2024-00406



Case # 2024-00406

June 10, 2025

Dear KY PSC Board:

I am writing today regarding the proposed 1,413-acre industrial solar complex that would be situated in the towns of Dunmor & Penrod in residential, agricultural, & forested areas.

It has been said that at the time of decommissioning that would take place in approximately 30-35 years from now per Lost City's website https://lostcitysolar.com/wp-content/uploads/2025/02/Lost-City_Frequently-Asked-Questions_v2.pdf), that the land would be returned to its original use. However, since there has not been time to study the long-term effects of solar arrays on agricultural lands, we should certainly err on the side of caution before we allow large tracts of farmland to be used in industrial applications, like solar. In fact, even though the proposed site is not used for large-scale potato farming, the Potato Growers of Michigan (PGMI) issued a statement recently (May 2025) regarding solar arrays on agricultural lands & the potential risks posed once farmland is converted back to agricultural use following solar applications. The statement also discusses the use of federal subsidies for funding solar projects. These issues, though brought up in Michigan, are concerning & should be considered in relation to Lost City's project here. The PGMI statement notes:

We urge policymakers, developers, and communities to prioritize solar siting on rooftops, industrial lands, and other areas not well suited for farming. With smart planning, it is possible to advance clean energy goals while preserving Michigan's high-quality agricultural soils for future food production. Organizations like the American Farmland Trust have outlined principles for "smart solar" development that align energy generation with land stewardship and food security — an approach we strongly support.

One critical concern relates to food safety. When solar panels and systems are eventually removed, small fragments of plastic and metal may remain in the soil. For crops like potatoes, which grow underground, this poses a unique and serious risk. Tuber vegetables can readily engulf foreign objects, creating contamination hazards that impact not just growers, but also processors and consumers. Ensuring clean, safe soil is critical for maintaining the integrity of Michigan's food supply.

Additionally, we are deeply concerned about the use of federal subsidies by energy companies to secure land contracts. These subsidies allow companies to offer prices that are up to ten times higher than fair market value, using taxpayer dollars to artificially inflate land prices. This practice creates an uneven playing field, making it nearly impossible for farmers — particularly beginning and next-generation farmers — to compete for farmland. It also risks long-term harm to Michigan's agricultural economy and land access.

Find the full statement here: https://mipotatogrowers.com/2025/05/08/public-statement-from-potato-growers-of-michigan-pgmi-on-solar-energy-development-and-land-use/

American Farmland Trust (AFT), with a commitment to farmers and the lands that feed us, has this to say of responsible industrial solar complex applications:

1. Communities should coordinate at a regional or state level to identify these preferred solar sites that maximize local benefits and minimize negative impacts. For example, many communities would prefer that solar be developed on contaminated land (e.g., brownfields, landfills, abandoned mines) and the built environment (e.g., rooftops, irrigation ditches, parking lots, carports, along roads and highways) rather than on farmland, forests, and other greenfields. Though solar on contaminated land and within the built environment can be more costly to develop, arrays on these sites have the added benefits of revitalizing underused public and private land and offering co-benefits like shade for cars in parking lots or reduced water evaporation from irrigation canals on sunny days. And there is great opportunity: DOE's Solar Futures Study found that disturbed lands could support 10 million acres

of solar. The EPA has also prescreened more than 80,000 brownfields through Re-Powering America's Land Initiative, and the National Renewable Energy Laboratory (NREL) estimates that landfills and other contaminated sites cover 15 million acres, with another recent study asserting that landfills could host 60 GW of solar capacity across the country.

2. Franklin DeLano Roosevelt, in his 1937 letter to all State Governors, presciently stated, "I... emphasize to you the seriousness of the problem and the desirability of our taking effective action... to conserve the soil as our basic asset. The nation that destroys its soil destroys itself." Helping farmers and ranchers across the nation voluntarily adopt practices that build soil health to increase resilience and farm viability has been a long-standing priority for AFT. It is also critical to the future of farming and food security— especially as extreme and unpredictable weather events increase. Healthy soil does more than support sustainable food and other crop production, it improves water quality, sequesters carbon, and helps farmers adapt to extreme weather fueled by climate change by increasing water infiltration and water holding capacity in times of flood and drought. Most current approaches to constructing solar were not designed to factor in soil health, soil productivity, or future access to water rights. As a result, solar arrays sited on farmland can have tremendous physical impacts on the land which can significantly impede returning it to agriculture, resulting in permanent conversion. Incorporating these soil and water considerations into current construction, operation, and decommissioning practices is critical to protecting or building long-term soil health, carbon stocks, and agricultural productivity, and helping to ensure that the conversion of farmland out of production due to solar is temporary.

The full report, as well as considerations for each phase of an array's lifecycle (Construction, Operation, Decommissioning) & more can be found here: https://farmland.org/files/aft-recommendations for state and local governments to advance smart sol ar policy-(1).pdf

Furthermore, *Kentucky Living Magazine*, a state-wide publication supporting energy in rural communities recently (April 2025) had this to say on solar energy:

"As Kentucky Living has reported, the U.S. has pushed a rushed transition away from the most reliable energy sources while incentivizing intermittent sources such as solar panels, which only produce power during the day and when the weather cooperates. The policies have increased energy costs and led to dire blackout warnings from the North American Electric Reliability Corporation."

"Affordable and reliable electricity is the cornerstone of our economy, especially American manufacturing," Campbell said from an East Room lectern, Trump standing at his side. "However, too many government leaders have pushed policies that have made our electric grid significantly less reliable and our energy too expensive. That begins to change now." (Entire article link below)

https://www.kentuckyliving.com/energy/kentucky-co-ops-center-stage-at-white-house

Additionally, a passage on Lost City's website states:

"This renewable energy project is anticipated to bring local benefits without increased

costs to community. The project will create approximately 500-700 jobs during construction and linked jobs..."

https://lostcitysolar.com/

That is a lot of jobs. Who will be filling these roles? Will it be Muhlenberg Countians & the local workforce? If that is the case, developer Sean Joshi had this to say about workers in our area, according to 14 News: "There's just not that much skilled labor in available the area, so it's going to be a challenge," says Joshi. "But what we'd like to do is create a buzz in the community, have multiple job fairs, request our contractor to see if they can hire more and more local people."

https://www.14news.com/2024/10/29/public-hearing-being-held-talk-over-proposed-solar-farm-muhlenberg-co/

Although Joshi says, "There's just not that much skilled labor available in the area..." I would hope the majority of the jobs, if the project were approved, would go to local laborers. However, when Joshi was asked at the May 5 meeting at MEGA in Powderly if local union laborers would be getting these jobs, he stated it would be up to the EPC & no commitment was made at that time to hire local workers. (Video available upon request)

What is more, Lost City has links on their website with some site selection statements to note:

1. The question is posed: "Will the solar facility increase the temperature of the area or produce a lot of heat?" and linked to https://cleanpower.org/wp-content/uploads/gateway/2021/12/Final_Solar-as-a-Neighbor-Fact-Sheet.pdf

However, the above link has this to say about a preferred solar site:

"Phase 1: Site Preparation **Open, flat spaces are generally preferable for solar projects** and most sites still require a degree of site preparation to ensure they can accommodate the panels, maintenance building, and other equipment."

The majority of the 1,413-acre proposed site is neither open NOR flat.

Another question posed on the Lost City website is "Are there any anticipated effects to nearby crops and livestock as a result of displaced wildlife (i.e., coyotes)?" Lost City links to <a href="https://www.nature.org/en-us/about-us/where-we-work/united-states/north-carolina/stories-in-north-carolina/making-solar-wildlife-friendly/#%3A%7E%3Atext%3DThe%2opermeable%2ofence%2omay%2obe%2Cbear s%2oto%2otraverse%2othe%2oarea

On the linked website, we read:

"We're using the best available science to help solar developers design wildlifefriendly facilities specific to North Carolina. Below are the six principles of low impact solar siting and design:

- 1. Avoid areas of high native biodiversity and high-quality natural communities
- 2. Allow for wildlife connectivity, now and in the face of climate change
- 3. Preferentially use disturbed or degraded lands
- 4. Protect water quality and avoid erosion

- 5. Restore native vegetation and grasslands
- 6. Provide wildlife habitat"

Based on the above points, the proposed Dunmor & Penrod site would NOT be a preferred industrial solar site because 1. It IS an area of high native biodiversity and high-quality natural communities. 2. We have a HUGE abundance of wildlife in southern Muhlenberg County, and a solar site of 1,413 acres with industrial fencing would not allow for connectivity, making it disruptive to ALL native species making their homes in the area. 3. The site is a greenfield of farmland and hundreds of forested acres. These lands are NOT degraded. 4. The site is already prone to flooding in areas (photos can be provided). Leveling off the natural hills and steep grades to install solar arrays will likely contribute to additional flooding & erosion, potentially impacting non-participating landowners. 5. Is it possible to completely restore 1,413 acres of native vegetation & grasslands, particularly with potential soil compaction and shade cast by solar panels that may inhibit growth of sun-thriving vegetation? 6. Again, the wildlife habitat as it is now would be destroyed, pushing countless animals onto neighboring properties and into roadways.

Finally, since first learning of Lost City's proposed project in October 2024, please know we as a community have asked our magistrates to enact a responsible solar ordinance to protect residents from large-scale solar developments encroaching on non-participating landowners' property lines. However, our magistrates were unwilling to do so. That said, other elected officials in counties all across Kentucky have been bold enough to take a stance to protect their citizens and adhere to the KRS 278.704 1,000-foot setback requirement, with some counties enacting setbacks well beyond 1,000 feet, including:

*Trigg

https://eec.ky.gov/Energy/Documents/Trigg%2oCounty%2oSolar%2oOrdinance.pdf

*Barren

https://www.wnkv.com/solar-ordinance-passed-in-barren-county/

*Marshall

https://eec.ky.gov/Energy/Documents/Marshall%20County%20Solar%20Ordinance.pdf

*Todd

https://eec.ky.gov/Energy/Documents/Todd%2oCounty%2oSolar%2oOrdinance.pdf

*Christian

 $\underline{https://eec.ky.gov/Energy/Documents/Christian\%20County\%20Solar\%20Ordinance.\underline{pdf}}$

*Caldwell

https://eec.ky.gov/Energy/Documents/Caldwell%20County%20Solar%20Ordinance.pdf

*Calloway

https://eec.ky.gov/Energy/Documents/Calloway%20County%20Solar%20Ordinance.pdf

*Lyon

https://eec.ky.gov/Energy/Documents/Lyon%20County%20Solar%20Ordinance.pdf

*Ohio

https://eec.ky.gov/Energy/Documents/Ohio%2oCounty%2oSolar%2oOrdinance.pdf
*Hickman

https://eec.kv.gov/Energy/Documents/Ohio%20County%20Solar%20Ordinance.pdf

(A Team Kentucky Energy & Environment Cabinet solar ordinance map can be accessed here:

https://experience.arcgis.com/experience/7fa2bf92f6f54ee4958e11cca3f1eb64/page/Page)

In Elliot Engineering's Lost City Solar report dated May 12, 2025, it is stated: "3.3.8 278.708(3)(a)(7) Compliance with Applicable setback requirements The KRS required setback is 2000 feet. This setback is practical for turbine-based plants but not practical for a solar power plant." **That said, if it is not "practical" for a solar power plant, then why have many Kentucky counties already adopted & implemented a 2,000-foot setback? Also, if it's not "practical," why did Kentucky legislature already mandate a 1,000-foot setback from non-participating property owners? KRS 278.704**

Please consider the well-being of the Dunmor & Penrod communities and ensure Lost City complies with the state's mandated 1,000-foot setback as required in KRS 278.704 in order to help us maintain our peace & tranquility, as well as our property values, our rural viewshed, & our valued quality of living that we currently enjoy. Muhlenberg County has thousands of acres of brownfields where it would be much more responsible to place large solar arrays & where no families, farmland, or large tracts of hardwood forests would be impacted. Thank you for your time and serious consideration of this matter.

All best,

Amy Cobb

Dunmor, KY 42339

From: PSC Public Comment
To: Jamie Skudlarek

Subject: RE: Solar farm in Muhlenberg county
Date: Wednesday, June 11, 2025 11:42:00 AM

Case No. 2024-00406

Thank you for your comments on the application of Lost City Renewables 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, 2024-00406 in any further correspondence. The documents in this case are available at <u>View Case Filings for: 2024-00406 (ky.gov)</u>.

Thank you for your interest in this matter.

From: Jamie Skudlarek

Sent: Tuesday, June 10, 2025 7:07 PM

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

Subject: Solar farm in Muhlenberg county



To:

KY Siting Board 211 Sower Blvd Frankfort, KY 40601

From:

Jamie Skudlarek

Cromwell KY 42333

Dear Board Members,

I appreciate you taking time to listen to ordinary citizens about the proposed solar farm at Dunmor and Penrod, Kentucky. I live in Ohio County but work in Muhlenberg County. I understand the social and economic components of rural neighborhoods because I live in one myself. While I am supportive of renewable energy, I am not supportive of large

industry taking advantage of federal funding to keep the working person paying bills.

Additionally, an industrial complex that covers 1,413 acres of land and borders the property of more than 100 residents destroys the landscape. It interferes with sports activities such as hunting that most of us enjoy. A project this size will make life hectic by bringing construction traffic onto substandard rural roads. Then, after a year and a half of congestion and inconvenience, only a handful (5-20) permanent jobs will be created. The product of this speculation, 250 MW of electricity, will be sold out of county to TVA and used to power the Logan Aluminum plant. Local neighbors will not benefit.

I hope you will refuse a permit for construction for Lost City Renewables, LLC. With more than 800 acres of timber to be cleared and the rolling hills leveled, it is questionable whether this is even a green project. At your convenience, please take a drive through Irvington Kentucky to get a better image of what solar farms can do to a landscape.

Thank you for your time, Jamie Skudlarek *James W Gardner Sturgill, Turner, Barker & Moloney, PLLC 333 West Vine Street Suite 1400 Lexington, KY 40507

*Honorable Harold Mac Johns English, Lucas, Priest & Owsley, LLP 12 Public Square P.O. Box 746 Elkton, KY 42220

*Rebecca C. Price Sturgill, Turner, Barker & Moloney 155 East Main Street Lexington, KY 40507

*Sean Joshi Developer Lost City Renewables Solar LLC 412 W. 15th Street Floor 15 New York, NY 10011

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