

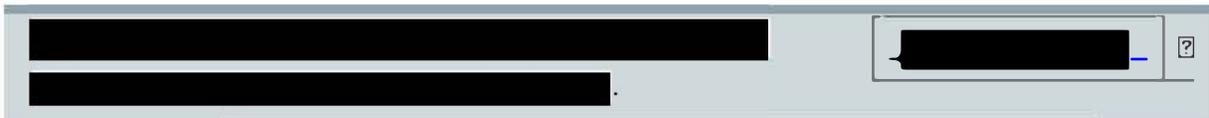
From: [PSC Public Comment](#)
To: "Jay McElwain"
Subject: RE: Case #2024-00406 (Lost City Renewables - Muhlenberg County)
Date: Tuesday, April 1, 2025 9:43:00 AM

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: Jay McElwain [REDACTED]
Sent: Friday, March 28, 2025 6:50 PM
To: PSC Public Comment <PSC.Comment@ky.gov>
Cc: Jay McElwain [REDACTED]
Subject: Case #2024-00406 (Lost City Renewables - Muhlenberg County)



Greetings,

I am a 52-year-old college-educated, high school agriculture teacher and beef cattle producer that lives on my 400+ acre family farm in Penrod. I was raised on this property, and plan to live out my remaining days on the property. On March 27, 2025, I participated in the public hearing held at the Muhlenberg County Courthouse and was the first speaker called to the podium. At that time, I addressed our concern with setback requirements outlined in KRS 278.704 in regards to solar generating facilities and their proximity to residential areas as defined in KRS 278.700 #6 ("*Residential neighborhood*" means a populated area of five (5) or more acres containing at least one (1) residential structure per acre).

I outlined evidence regarding residences in the Penrod community along KY 949 that meet the definition of a "residential area". Granted, not all of these groupings of homes

fall within the distance of 2000 ft from the proposed site. Several of them do however, and actually share property borders with the proposed site. One of the access roads into the proposed site (Free Lane) has several residences. Also, along the KY 949 corridor between Free Lane and Bunch Lane (a distance of about 1/2 mile) there are 29 residential structures either sharing property boundaries, or adjacent to the property where the proposed solar facility is planned to be constructed.

I wanted to submit my evidence for this. Attached you will find screenshots from an online mapping program with geofence diagrams outlining residences in the Penrod community along the KY 949 corridor. Each one of these show a residential density that either meets the definition of 1 residence per acre, or is very close to meeting the criteria. My point is to show that the location of the proposed solar site is not "in the middle of nowhere", but rather in the heart of a quaint, quiet community of residents that have either lived their whole lives here, or have moved here for the quaint and quiet country lifestyle. The development and construction of a 1400+ acre solar installation will have negative impacts upon the residents that live here.

Photos are attached and descriptions are below:

Item 1 - Shows 5 residences within a 4 acre area around the 200 block of KY 949

Item 2 - Shows 13 residences within an 11 acre area around the 450 block of KY 949

Item 3 - Shows 5 residences within a 5 acre area around the 750 block of KY 949

Item 4 - Shows 8 residences within a 7 acre area on Free Lane off of KY 949

Item 5 - Shows 7 residences within a 6 acre area across from Free Lane around the 1000 block of KY 949

Item 6 - Shows 7 residences within a 7 acre area around the 1150 block of KY 949

Item 7 - Shows 5 residences within a 4 acre area around the 1400 block of KY 949

Item 8 - Shows the entire area around Free Lane / KY 949 (Items 4, 5, and 6 combined) directly around the proposed solar site that contains 22 residences within an area of 27 acres

I think anyone should be able to look at this evidence and say that this community of

Penrod **IS** a residential area. As such, I believe it qualifies for the recommended setbacks mentioned in KRS 278.704 #2 (*" beginning with applications for site compatibility certificates filed on or after January 1, 2015, the proposed structure or facility to be actually used for solar or wind generation shall be required to be at least one thousand (1,000) feet from the property boundary of any adjoining property owner and two thousand (2,000) feet from any residential neighborhood,"*).

Therefore, the residents of Penrod request that, if the project is allowed to continue, the PSC adhere to the recommended setbacks as outlined in KRS and not grant any deviations that reduce said setbacks.

We thank you for listening to our concerns regarding the Lost City Renewables solar project planned for the Penrod / Dunmor community.

Sincerely,

Jay McElwain

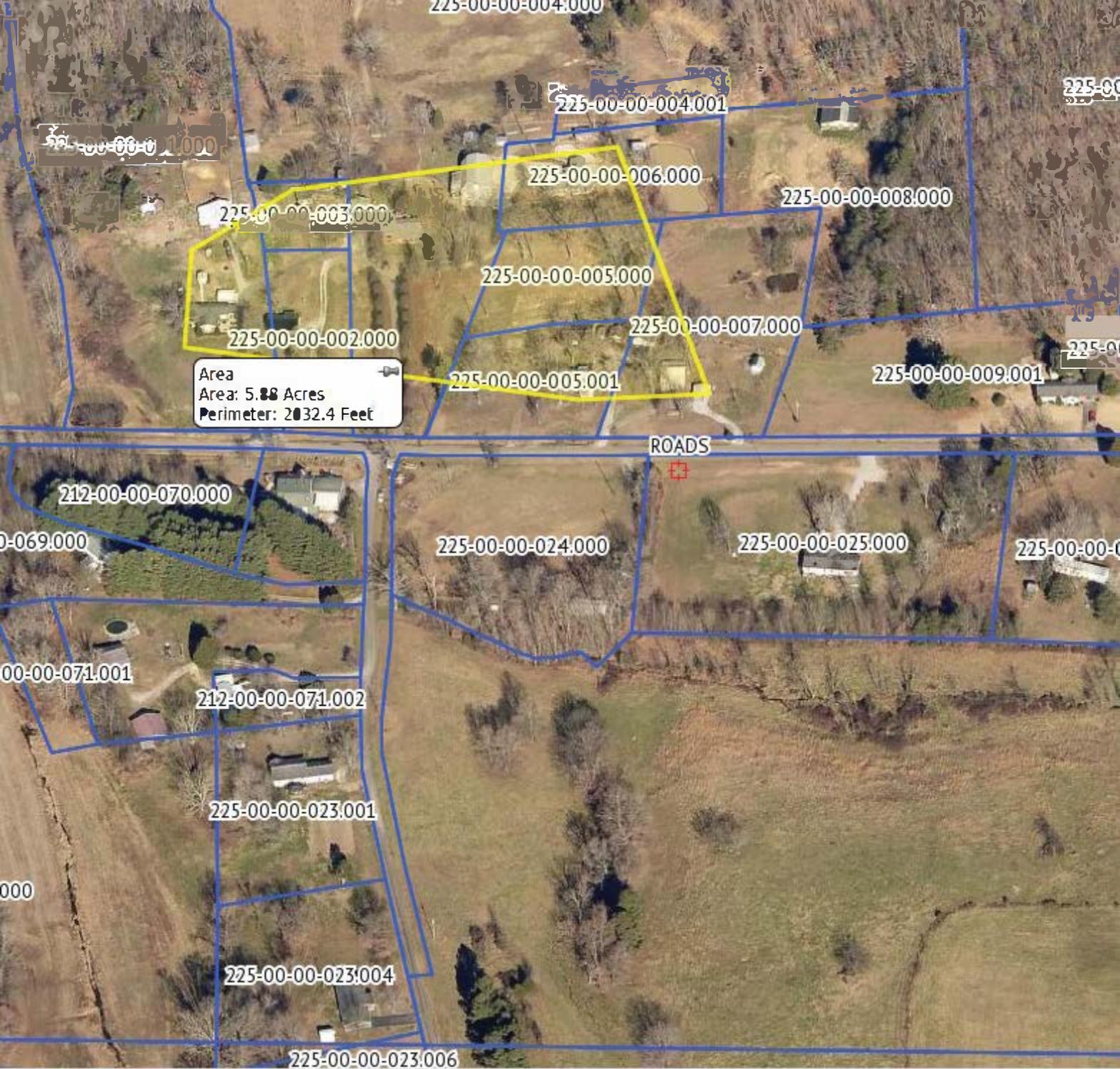


Dunmor, KY

Click on a starting point

Area
Area: 10.88 Acres
Perimeter: 2884.4
Feet





225-00-00-004.000

225-00-00-004.000

225-00-00-001.000

225-00-00-004.001

225-00-00-003.000

225-00-00-006.000

225-00-00-008.000

225-00-00-005.000

225-00-00-002.000

225-00-00-007.000

225-00-00-009.001

Area
Area: 5.88 Acres
Perimeter: 2032.4 Feet

225-00-00-005.001

225-00-00-009.001

ROADS

212-00-00-070.000

0-069.000

225-00-00-024.000

225-00-00-025.000

225-00-00-026.000

00-00-071.001

212-00-00-071.002

225-00-00-023.001

000

225-00-00-023.004

225-00-00-023.006



Area
Area: 27.36 Acres
Perimeter: 8367.8 Feet



225-00-00-014.000

225-00-00-016.000

225-00-00-015.000

225-00-00-013.001

Area
Area: 3.84 Acres
Perimeter: 1921.4 Feet

225-00-00-013.000

ROADS

Workspaces v

0-027.000

225-00-00-030.000

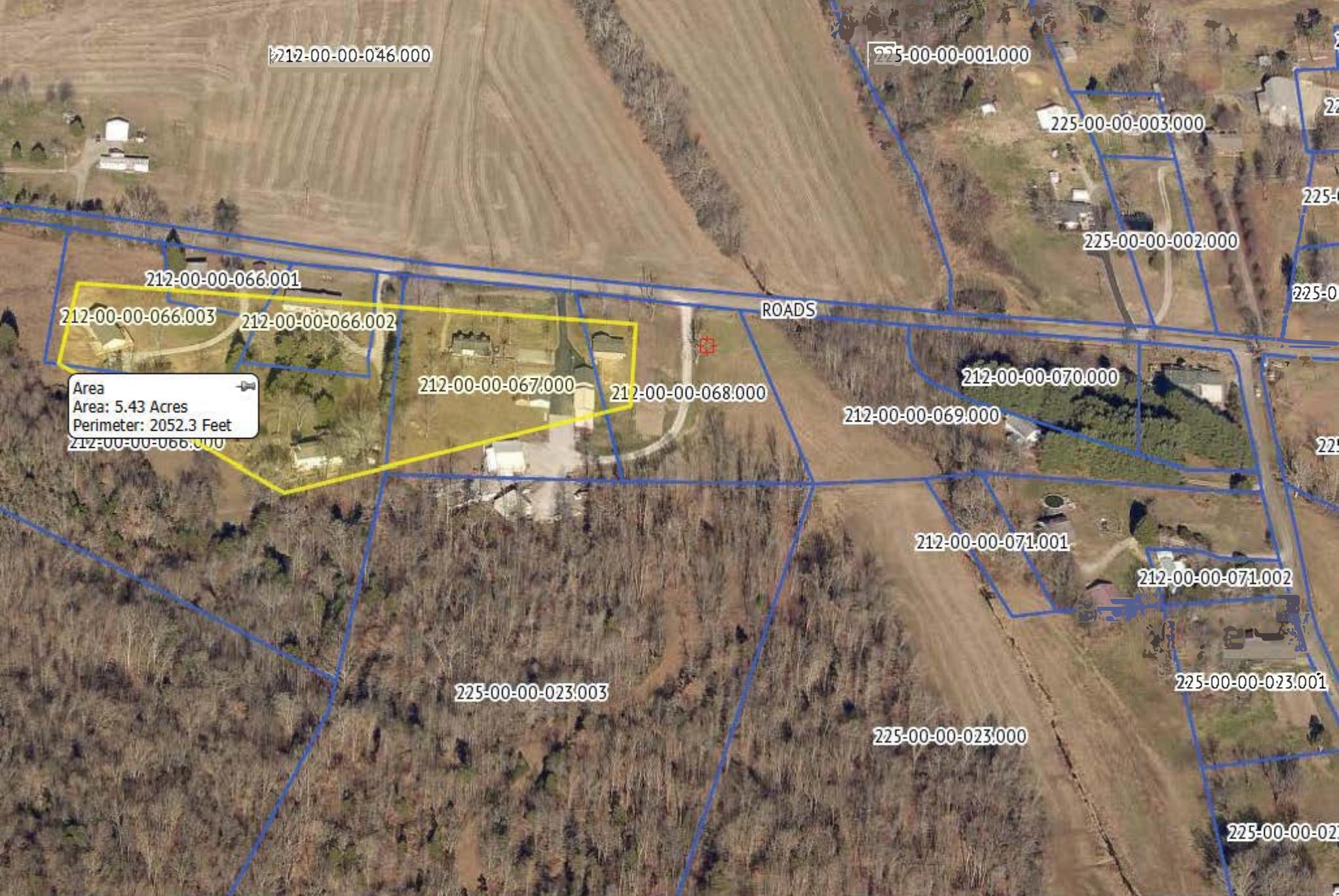
225-00-00-029.000

225-00-00-031.000

225-00-00-028.000



Area
Area: 6.91 Acres
Perimeter: 2324.7
Feet



An aerial photograph of a rural property. A yellow boundary line outlines a specific area on the left side of the image. The area contains several buildings, including a large house with a green roof, a smaller house, and a barn. There are also trees and a driveway. To the right of the yellow boundary is a large, open field with scattered trees. In the background, there are more houses and a road. A data box in the top left corner provides the area and perimeter of the yellow-outlined region.

Area
Area: 6.81 Acres
Perimeter: 3916.2 Feet



212-00-00-054.000

212-00-00-055.000

Area
Area: 4.26 Acres
Perimeter: 2717.3 Feet

212-00-00-056.000

212-00-00-058.000

212-00-00-053.000

212-00-00-057.001

212-00-00-057.000

212-00-00-059.000

212-00-00-060.000

212-00-00-061.000

212-00-00-062.000

212-00-00-064.000

RAILROAD

212-00-00-026.001

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