

From: [PSC Public Comment](#)
To: [Key, Marcus H](#)
Subject: RE: Public Comments for Case: 2024-00337 - Wood Duck Solar LLC
Date: Monday, April 21, 2025 8:44:00 AM

Case No. 2024-00337

Thank you for your comments on the application of Wood Duck Solar 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, 2024-00337, in any further correspondence. The documents in this case are available at [View Case Filings for: 2024-00337 \(ky.gov\)](#).

Thank you for your interest in this matter.

From: Key, Marcus H [REDACTED]
Sent: Tuesday, April 15, 2025 3:29 PM
To: PSC Public Comment <PSC.Comment@ky.gov>
Subject: Public Comments for Case: 2024-00337 - Wood Duck Solar LLC

[REDACTED]

[REDACTED]

Dear sitting board,

Please receive these public comments regarding Wood Duck Solar LLC project case: 2024-00337 from Mammoth Cave National Park.

Thank you,
Marcus

Marcus H. Key

Program Lead for Science and Resources Management

Division of Science and Resources Management
Mammoth Cave National Park
PO Box 7

Mammoth Cave, KY 42259





United States Department of the Interior

NATIONAL PARK SERVICE
Mammoth Cave National Park
P.O. Box 7
Mammoth Cave, Kentucky 42259-0007



Sitting Board for Electric Generation and Transmission
211 Sower Boulevard,
PO Box 615,
Frankfort, KY 40602
Case #2024-00337
(Submitted via electronic mail to PSC.Comment@ky.gov)

April 15, 2025

Re: Impacts of planned Wood Duck Solar LLC, (subsidiary of Greenex Solar LLC), project to generate electricity in the watershed basin of Mammoth Cave National Park in Barren County Kentucky.

Dear Sitting Board for Electric Generation and Transmission:

The National Park Service (NPS) appreciates the opportunity to respond to the planned Wood Duck Solar LLC, (subsidiary of Greenex Solar LLC), project to generate electricity in the watershed basin of Mammoth Cave National Park in Barren County Kentucky. Mammoth Cave National Park, a World Heritage Site and International Biosphere Region, protects approximately 52,000 acres and is required by legislation and the Organic Act of 1916, "to conserve the scenery and the natural and historic objects and the wildlife therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations". In addition, the Endangered Species Act requires Mammoth Cave National Park to protect the endangered species in the park, on the surface, streams, and in subterranean waterways. The species of greatest concern in this case is the Federally Endangered Kentucky Cave Shrimp, which lives in cave streams fed by surface water from parts of this solar project.

The NPS is taking this opportunity to raise awareness that a lack of communication from Greenex Solar has not satisfied concerns that this project may lead to irreversible harm to the endangered cave shrimp basin. The NPS has unsuccessfully sought clarity to specific questions (1) would electricity be stored on-site in batteries? (2) what type of batteries would be used? (3) what steps or measures would be installed to prevent leaking or spilling of chemicals from these batteries, or other specific infrastructure that could cause harmful pollutants into waters feeding the cave shrimp habitat basin, which is the only place in the world these shrimp are located.

Since these questions remain unanswered after multiple attempts to have dialogue with Greenex LLC over the past several months, the NPS is choosing to speak out in opposition of this project and requesting the board to consider environmental protection of these endangered species when debating the merits of this project.

We look forward to working with the Board to ensure clean water in our national park for the safety of protection of endangered species. If you have questions, please contact NPS Mammoth Cave NP, Program Lead for Science and Resources Management, Marcus H. Key



Sincerely,

Barclay C. Trimble

Barclay C. Trimble
Superintendent

*Gregory T Dutton
Frost Brown Todd, LLC
400 West Market Street
32nd Floor
Louisville, KY 40202-3363

*Kathryn A Eckert
Frost Brown Todd, LLC
400 West Market Street
32nd Floor
Louisville, KY 40202-3363

*Pierce T. Stevenson
Frost, Brown, Todd, LLC
250 West Main Street
Suite 2800
Lexington, KY 40507