## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF HORSESHOE BEND SOLAR, LLC FOR A CERTIFICATE OF CONSTRUCTION FOR AN APPROXIMATELY 60 MEGAWATT MERCHANT ELECTRIC SOLAR GENERATING FACILITY IN GREEN COUNTY, KENTUCKY PURSUANT TO KRS 278.700 AND 807 KAR 5:110

CASE NO. 2020-00190

## NOTICE OF FILING

Notice is given to all parties that the following materials have been filed into the

record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on April 22, 2021 in this proceeding;

- Certification of the accuracy and correctness of the digital video recording;

- All exhibits introduced at the evidentiary hearing conducted on April 22, 2021 in this proceeding;

- A written log listing, inter alia, the date and time of where each witness' testimony begins and ends on the digital video recording of the evidentiary hearing conducted on April 22, 2021.

A copy of this Notice, the certification of the digital video record, and hearing log

have been served upon all persons listed at the end of this Notice. Parties desiring to

view the digital video recording of the hearing may do so at

https://youtu.be/PqMq5NEA6QM.

Parties wishing an annotated digital video recording may submit a written request by electronic mail to <u>pscfilings@ky.gov</u>. A minimal fee will be assessed for a copy of this recording.

Done at Frankfort, Kentucky, this 6<sup>th</sup> day of May 2021.

Budwell

Linda C. Bridwell Executive Director Public Service Commission of Kentucky

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#### CERTIFICATION

I, Candace H. Sacre, hereby certify that:

- 1. The attached flash drive contains a digital recording of the Formal Hearing conducted in the above-styled proceeding on April 22, 2021. The Formal Hearing Log, Exhibits, and Exhibit list are included with the recording on April 22, 2021;
  - I am responsible for the preparation of the digital recording;
  - 3. The digital recording accurately and correctly depicts the Formal Hearing of

April 22, 2021; and

4. The Formal Hearing Log attached to this Certificate accurately and correctly states the events that occurred at the Formal Hearing of April 22, 2021, and the time at which each occurred.

Signed this 22<sup>nd</sup> of April, 2021.

Candace H. Sacre Administrative Specialist III

Stephanie Schweighardt Notary Public State at Large ID#: 614400 Commission Expires: January 14, 2023



2020-00190 22Apr2021

# Horseshoe Bend Solar, LLC (Horseshoe Bend Solar)

Date:	Туре:	Location:	Department:
4/22/2021	Public Hearing\Public Comments	Hearing Room 1	Hearing Room 1 (HR 1)

Witness: Paul Coomes; Carson Harkrader; Solly Van Meter Judge: Kent Chandler; John Frank; John Lyons; Talina Mathews; Charlie Rowland; Michael Schmitt Clerk: Candace Sacre

Event Time	Log Event	
9:02:48 AM	Session Started	
9:03:22 AM	Chairman Schmitt	
	Note: Sacre, Candace	On the record in Case No. 2020-00190, Electronic Application of Horseshoe Bend Solar, LLC for a Certificate of Construction for an Approximately 60 Megawatt Merchant Electric Solar Generating Facility in Green County, Kentucky.
9:03:48 AM	Chairman Schmitt	
	Note: Sacre, Candace	My name is Michael Schmitt, Chairman of Kentucky PSC and also serve as Chairman for Kentucky State Board on Electric Generation and Transmission Siting, presiding today. Joining me via videoconferencing are other Siting Board Members, Kent Chandler Vice Chairman of PSC, Dr. Talina Mathews Commissioner PSC, John Lyons Deputy Secretary EEC, Charlie Rowland Executive Advisor Economic Development, and Green County Judge Executive John Frank.
9:04:47 AM	Chairman Schmitt	
	Note: Sacre, Candace	COVID and hearing recommendations.
9:06:45 AM	Chairman Schmitt	
	Note: Sacre, Candace	Hearing today for purpose of taking evidence on Horseshoe Bend Solar's application requesting a Certificate of Construction for a 60- megawatt merchant electric generating solar facility in Green County, Kentucky.
9:07:02 AM	Chairman Schmitt	
	Note: Sacre, Candace	Entry of appearances for counsel, identify themselves, their client, and witnesses present this morning.
9:07:28 AM	Atty Osterloh Horseshoe Bend S	olar
	Note: Sacre, Candace	Todd Osterloh, also with me is Jim Gardner, witnesses are Carson Harkrader, Solly Vanmeter, and Dr. Paul Coomes.
9:08:00 AM	Chairman Schmitt	
	Note: Sacre, Candace	Siting Board Staff?
9:08:02 AM	Asst Gen Counsel Nguyen PSC	
	Note: Sacre, Candace	Quang Nguyen and Cornelius Mance.
9:08:06 AM	Chairman Schmitt	
	Note: Sacre, Candace	Public notice given.
9:08:15 AM	Chairman Schmitt	
	Note: Sacre, Candace	Outstanding motions
9:08:29 AM	Chairman Schmitt	
0.00.21 414	Note: Sacre, Candace	Public comments.
9:09:21 AM	Chairman Schmitt	First with ser
9:09:23 AM	Note: Sacre, Candace	First witness?
9.09.23 AM	Atty Osterloh Horseshoe Bend S Note: Sacre, Candace	Carson Harkrader.
	Note. Sacie, Canuace	

9:09:34 AM	Chairman Schmitt	
	Note: Sacre, Candace	Witness is sworn.
9:09:51 AM	Atty Osterloh Horseshoe Bend So	lar - witness Harkrader
	Note: Sacre, Candace	Direct Examination. Name?
9:09:57 AM	Atty Osterloh Horseshoe Bend So	lar - witness Harkrader
	Note: Sacre, Candace	Affiliation with Carolina Solar Energy?
9:10:02 AM	Atty Osterloh Horseshoe Bend So	
	Note: Sacre, Candace	Business address?
9:10:13 AM	Atty Osterloh Horseshoe Bend So	
	Note: Sacre, Candace	Describe your role and relationship between Carolina Solar Energy and Horseshoe Bend Solar project?
9:10:31 AM	Atty Osterloh Horseshoe Bend So	
	Note: Sacre, Candace	Information convey to Siting Board today?
9:18:22 AM	Atty Osterloh Horseshoe Bend So	
5110122 / 41	Note: Sacre, Candace	PILOT Agreement approved last Thursday?
9:18:33 AM	Atty Osterloh Horseshoe Bend So	• • • •
5110.55741	Note: Sacre, Candace	Drafted a summary?
9:18:52 AM	Atty Osterloh Horseshoe Bend So	
5.10.52 AM	Note: Sacre, Candace	Move admission Exhibit 1 to this hearing.
9:19:00 AM	Chairman Schmitt	Hove admission Exhibit 1 to this hearing.
9.19.00 AM	Note: Sacre, Candace	So entered.
0.10.07 AM	APPLICANT EXHIBIT 1	So entered.
9:19:07 AM		
	Note: Sacre, Candace	ATTY OSTERLOH HORSESHOE BEND SOLAR - WITNESS HARKRADER
	Noto: Sacra Candaca	SUMMARY OF PILOT AGREEMENT
9:19:12 AM	Note: Sacre, Candace	
9.19.12 AM	Atty Osterloh Horseshoe Bend So Note: Sacre, Candace	
9:19:27 AM	Atty Osterloh Horseshoe Bend So	See that, legible on your screen?
9.19.27 AM	-	
9:20:47 AM	Note: Sacre, Candace Atty Osterloh Horseshoe Bend So	Walk us through that?
9.20.47 AM	-	Witness available.
9:20:58 AM	Note: Sacre, Candace	
9:20:36 AM	Asst Gen Counsel Nguyen PSC - N	
0.22.11 AM	Note: Sacre, Candace	Cross Examination. Community outreach?
9:23:11 AM	Asst Gen Counsel Nguyen PSC - v	
0 00 07 444		45 solar projects, eight in development/operation similar to size of Horseshoe Bend?
9:23:37 AM	Asst Gen Counsel Nguyen PSC - v	
	Note: Sacre, Candace	Examples how worked with nonparticipating landowners concerns noise or visual impacts related to Carolina Solar facility, how addressed concerns?
9:27:02 AM	Asst Gen Counsel Nguyen PSC - v	witness Harkrader
	Note: Sacre, Candace	Any issues noise during construction any projects developed by Carolina Solar?
9:28:16 AM	Asst Gen Counsel Nguyen PSC - v	witness Harkrader
	Note: Sacre, Candace	36 nonparticipating landowners adjacent to facility?
9:29:10 AM	Asst Gen Counsel Nguyen PSC - v	
	Note: Sacre, Candace	Subject to check, mentioned in application company submitted notices to landowners?
9:29:29 AM	Asst Gen Counsel Nguyen PSC - v	witness Harkrader
	Note: Sacre, Candace	For those landowners, Carolina Solar reach out to determine any
		issues either noise or visual, two very close reached out, reached out to other landowners?
9:32:27 AM	Asst Gen Counsel Nguyen PSC - v	witness Harkrader
	Note: Sacre, Candace	Response to Staff Second Request for Information, Item 1, construction poise, allowed poise pile driving process?

9:34:00 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader Generate noise level 100 decibels 150 feet?
0.24.16 AM	Note: Sacre, Candace	
9:34:16 AM	Asst Gen Counsel Nguyen PSC - Note: Sacre, Candace	Proposes solar equipment at least 150 feet setback from residential
		homes?
9:34:34 AM	Asst Gen Counsel Nguyen PSC -	
	Note: Sacre, Candace	Response, amount of time pile driving 150 feet limited time as short as one day, anticipate for property owners 150 feet away experience pile driving work a day?
9:38:53 AM	Asst Gen Counsel Nguyen PSC -	
	Note: Sacre, Candace	Two homes within 150 feet distance?
9:39:32 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Expectation reach out those property owners or any nearby in advance of construction process generate most noise?
9:41:04 AM	Asst Gen Counsel Nguyen PSC -	· •
	Note: Sacre, Candace	Commit to work with any property owners raise complaints or issues with respect to noise/visual impact during construction?
9:42:04 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Mentioned link pile driving process, see that?
9:43:46 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Wanted to show one being driven in, takes less than minute to have each beams driven into ground, standard process pile driving work?
9:44:46 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Observation, noticed operator of equipment ear muffs but workers holding beams no ear muffs, been to work site when pile driving ongoing?
9:46:01 AM	Asst Gen Counsel Nguyen PSC -	
	Note: Sacre, Candace	Decommissioning, part of mitigation measure or discovery explained process, Carolina Solar/Horseshoe Bend formalizing decommissioning plan and submit to Siting Board?
9:47:40 AM	Asst Gen Counsel Nguyen PSC -	
	Note: Sacre, Candace	Horseshoe Bend will commit to removing subsurface facilities, three or four feet, returning land as close as possible to prior to development?
9:49:00 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Green County not have ordinances facilities such as Horseshoe Bend, consideration with respect to financial assurance decommissioning?
9:50:06 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Carolina Solar open to doing that?
9:52:18 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Post-hearing data request, first, response from Horseshoe Bend to Wells Engineering final report permitting water bodies on site, additional information permitting requirment and steps taken to comply?
9:53:17 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	ASST GEN COUNSEL NGUYEN PSC - WITNESS HARKRADER
	Note: Sacre, Candace	RESPONSE TO WELLS ENGINEERING FINAL REPORT WATER BODIES ON SITE
9:53:45 AM	Asst Gen Counsel Nguyen PSC -	witness Harkrader
	Note: Sacre, Candace	Also, response from Horseshoe Bend to Wells Engineering final report, addressing property value impact, two studies relied upon by Kirkland, Univ of Texas Austin 2018 property value impact study, Rhode Island study late 2020, provide copies of studies?

9:54:35 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	ASST GEN COUNSEL NGUYEN PSC - WITNESS HARKRADER
	Note: Sacre, Candace	COPIES OF STUDIES CONDUCTED BY UNIVERSITY OF TEXAS
	·	AUSTIN 2018 PROPERTY VALUE IMPACT STUDY AND UNIVERSITY
		OF RHODE ISLAND LATE 2020
9:54:40 AM	Asst Gen Counsel Nguyen PSC	
	Note: Sacre, Candace	All questions.
9:54:45 AM	Chairman Schmitt	
	Note: Sacre, Candace	Commissioner Mathews joined us.
9:54:55 AM	Chairman Schmitt	
	Note: Sacre, Candace	Allow local Board Members to ask questions first. Is Mr. Sidebottom
		with you?
9:55:22 AM	Board Member Frank	
	Note: Sacre, Candace	No objection.
9:55:50 AM	Chairman Schmitt	
	Note: Sacre, Candace	Procedural discussion. (Click on link for further comments.)
9:56:51 AM	Chairman Schmitt	
	Note: Sacre, Candace	Questions?
9:57:03 AM	Board Member Lyons - witness H	
	Note: Sacre, Candace	Examination. Good information, footprint solar rays, looks like
0 50 00 000		woodland areas disturbed, trees taken out, actually the case?
9:58:02 AM	Siting Board Member Lyons - wit	
0 50 05 414	Note: Sacre, Candace	Not requirement, consideration species, bats, removing tree canopy?
9:59:05 AM	Siting Board Member Lyons - wit	
	Note: Sacre, Candace	Kentucky Office Nature Preserves biological assessment tool, overlay
		project on known areas cataloged potential sensitive areas, good exercise to check.
9:59:45 AM	Siting Board Member Lyons - wit	
9.39.43 AM	Note: Sacre, Candace	PPA, status update?
10:00:27 AM	Chairman Schmitt	
10.00.27 AM	Note: Sacre, Candace	Questions?
10:00:38 AM	Chairman Schmitt - witness Hark	-
10.00.50741	Note: Sacre, Candace	Examination. How long construction pile driving homes within 150
	Note: Sucre, cunduce	feet, 300 feet, idea how long that will take?
10:02:01 AM	Chairman Schmitt - witness Hark	
	Note: Sacre, Candace	Appreciate do that, scale distance, how many piles to be driven?
10:02:43 AM	POST-HEARING DATA REQUEST	FF
	Note: Sacre, Candace	CHAIRMAN SCHMITT - WITNESS HARKRADER
	Note: Sacre, Candace	TIME NECESSARY TO INSTALL PILES
10:03:12 AM	Chairman Schmitt - witness Hark	rader
	Note: Sacre, Candace	Anticipate working seven days a week?
10:03:31 AM	Chairman Schmitt - witness Hark	rader
	Note: Sacre, Candace	Please do, areas close to homeowners, some kind of limit on time
		when pile driving take place?
10:05:29 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	CHAIRMAN SCHMITT - WITNESS HARKRADER
	Note: Sacre, Candace	LIMIT TIME PILE DRIVING TAKES PLACE
10:05:54 AM	Chairman Schmitt - witness Hark	rader
	Note: Sacre, Candace	Good neighbor but business, may sell facility, assign leases?
10:06:16 AM	Chairman Schmitt - witness Hark	
	Note: Sacre, Candace	Important conditions, any assignment binding upon purchaser, no
		objection to that?
10:07:16 AM	Atty Gardner Horseshoe Bend So	
	Note: Sacre, Candace	Any sale assets back before Siting Board, prior case put Commission
		on notice

10:07:51 AM	Chairman Schmitt	
	Note: Sacre, Candace	Questions?
10:07:57 AM	Atty Osterloh Horseshoe Bend	Solar - witness Harkrader
	Note: Sacre, Candace	Redirect Examination. Decommissioning, financial incentives, contractual requirement with landowner, too?
10:08:10 AM	Atty Osterloh Horseshoe Bend	•
	Note: Sacre, Candace	Anything else want to add?
10:09:28 AM	Chairman Schmitt	, .
	Note: Sacre, Candace	Understand, represented companies, wanted to be good neighbor but many times not, want to see that local homeowners get protection and not unduly interfere with ability to construct project in a timely, efficient way.
10:10:19 AM	Chairman Schmitt	
	Note: Sacre, Candace	Anything else?
10:10:30 AM	Chairman Schmitt	
	Note: Sacre, Candace	Witness excused.
10:10:33 AM	Chairman Schmitt	
	Note: Sacre, Candace	Next witness?
10:10:36 AM	Atty Osterloh Horseshoe Bend	
	Note: Sacre, Candace	Solly Van Meter.
10:10:39 AM	Chairman Schmitt	
	Note: Sacre, Candace	Witness is sworn.
10:10:52 AM	Atty Osterloh Horseshoe Bend	Solar - witness Van Meter
	Note: Sacre, Candace	Direct Examination. Name?
10:11:00 AM	Atty Osterloh Horseshoe Bend	
	Note: Sacre, Candace	Business address?
10:11:16 AM	Atty Osterloh Horseshoe Bend	
	Note: Sacre, Candace	Role with Horseshoe Bend?
10:11:34 AM	Atty Osterloh Horseshoe Bend	
	Note: Sacre, Candace	Community outreach?
10:12:53 AM	Atty Osterloh Horseshoe Bend	
	Note: Sacre, Candace	Witness available.
10:13:01 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	Cross Examination. Met with nonparticipating landowners?
10:13:49 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	Reach out to you first or Horseshoe Bend reach out to him?
10:14:03 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	Because of distance to facility?
10:14:28 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	Other nonparticipating contact with, as result of reaching out to Horseshoe Bend Solar or going to them?
10:15:40 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	36 nonparticipating landowners adjacent to facility, mentioned no proactive efforts reach out, recall?
10:16:26 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	Notice provided to landowners, information through newspaper, reason why adjoining landowners not contacted by company?
10:18:17 AM	Asst Gen Counsel Ngueyn PSC	
	Note: Sacre, Candace	All questions.
10:18:20 AM	Chairman Schmitt	
	Note: Sacre, Candace	Questions?
10:18:52 AM	Chairman Schmitt	
	Note: Sacre, Candace	Witness excused.

10:18:59 AM	Chairman Schmitt	
	Note: Sacre, Candace	Next witness?
10:19:04 AM	Atty Osterloh Horseshoe Bend S	Solar
	Note: Sacre, Candace	Dr. Paul Coomes.
10:19:10 AM	Chairman Schmitt	
	Note: Sacre, Candace	Witness is sworn.
10:19:24 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Direct Examination. Name?
10:19:32 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Professor Emeritus at University of Louisville?
10:19:43 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Business address?
10:19:51 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Testified before Commission?
10:20:01 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Role relating to project?
10:20:21 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Prepared written report?
10:20:32 AM	Atty Osterloh Horseshoe Bend S	Solar - witness Coomes
	Note: Sacre, Candace	Elaborate why believe project economic benefit Green County?
10:22:45 AM	Atty Osterloh Horseshoe Bend S	Solar
	Note: Sacre, Candace	Moved for admission of exhibit?
10:23:01 AM	Atty Osterloh Horseshoe Bend S	Solar
	Note: Sacre, Candace	Witness available.
10:23:03 AM	Chairman Schmitt	
	Note: Sacre, Candace	Questions?
10:23:15 AM	Siting Board Member Rowland -	witness Van Meter
	Note: Sacre, Candace	Examination. Expect 186 jobs but 150 directly related to
		construction, only last remainder of construction?
10:23:32 AM	Siting Board Member Rowland -	
	Note: Sacre, Candace	Talk a bit more about 36 spinoff jobs, nature of those jobs?
10:26:18 AM	Siting Board Member Rowland -	witness Van Meter
	Note: Sacre, Candace	For spinoff jobs, timeframe estimate, life of project?
10:27:12 AM	Siting Board Member Rowland	
	Note: Sacre, Candace	All questions.
10:27:17 AM	Chairman Schmitt	
	Note: Sacre, Candace	Questions?
10:27:34 AM	Chairman Schmitt - witness Har	
	Note: Sacre, Candace	Examination. Not do construction work?
10:28:01 AM	Chairman Schmitt - witness Har	
	Note: Sacre, Candace	Company responsible for construction?
10:28:48 AM	Chairman Schmitt - witness Har	
	Note: Sacre, Candace	Has company done construction work for you in past?
10:29:07 AM	Chairman Schmitt - witness Har	
	Note: Sacre, Candace	Specialize in this type of work?
10:29:34 AM	Chairman Schmitt - witness Har	
	Note: Sacre, Candace	Post-hearing data request, contact company and ask, means of
		construction reduce noise, is something can be done to limit noise,
10.20.55 **		something between homes and pile driving activity and cost?
10:30:55 AM	POST-HEARING DATA REQUEST	CHAIRMAN SCHMITT - WITNESS HARKRADER
	Note: Sacre, Candace Note: Sacre, Candace	METHODS AVAILABLE TO REDUCE CONSTRUCTION NOISE
10:31:27 AM	Chairman Schmitt	METHODS AVAILABLE TO REDUCE CONSTRUCTION NOISE
10.J1.2/ AI'I	Note: Sacre, Candace	Witness excused.
	NOLLI JULIC, CUITUALE	

Chairman Schmitt	
Note: Sacre, Candace	Anything else, any other witness?
Atty Osterloh Horseshoe Bend Sol	ar
Note: Sacre, Candace	Nothing further.
Chairman Schmitt	
Note: Sacre, Candace	Any other questions or comments?
Asst Gen Counsel Nguyen PSC	
Note: Sacre, Candace	No.
Chairman Schmitt	
Note: Sacre, Candace	Procedural discussion. (Click on link for further comments.)_
Chairman Schmitt	
Note: Sacre, Candace	Post-hearing data requests tomorrow morning, when response?
M Atty Osterloh Horseshoe Bend Solar	
Note: Sacre, Candace	May 7.
Chairman Schmitt	
Note: Sacre, Candace	Will enter order.
Chairman Schmitt	
Note: Sacre, Candace	Hearing adjourned.
Session Paused	
Session Ended	
	Note: Sacre, Candace Atty Osterloh Horseshoe Bend Sol Note: Sacre, Candace Chairman Schmitt Note: Sacre, Candace Asst Gen Counsel Nguyen PSC Note: Sacre, Candace Chairman Schmitt Note: Sacre, Candace Chairman Schmitt Note: Sacre, Candace Atty Osterloh Horseshoe Bend Sol Note: Sacre, Candace Chairman Schmitt Note: Sacre, Candace Chairman Schmitt Note: Sacre, Candace Chairman Schmitt Note: Sacre, Candace Session Paused



2020-00190 22Apr2021

Horseshoe Bend Solar, LLC (Horseshoe Bend Solar)

Name:

Applicant Exhibit 1

Description:

Horseshoe Bend Solar Green County PILOT Payment Summary



400 West Main Street, Suite 503 Durham, NC 27701 office (919) 682-6822 www.carolinasolarenergy.com

# Horseshoe Bend Solar, LLC Green County PILOT Payment Summary

Horseshoe Bend's Industrial Revenue Bond and PILOT Agreement were approved by the Green County Fiscal Court on April 15<sup>th</sup>, 2021, with the following PILOT payments:

CALENDAR YEAR	AMOUNT OF AGGREGATE ANNUAL PILOT PAYMENTS	
Operation years 1-20	\$1,000.00 per MWac (stated capacity)	
Operation years 21-40	\$350.00 per MWac (stated capacity)	

Horseshoe Bend is a 60MWac project, therefore the PILOT payments will be:

	PILOT payment per year	Total payments (20 years)
Operation years 1-20	\$60,000	\$1,200,000
Operation years 21-40	\$21,000	\$420,000

Total payments, 40 years:\$1,620,000Average annual payment, 40 years:\$40,500

According to the Green County PVA website, the parcels making up the Horseshoe Bend project paid \$6,573.00 in total property taxes in 2019.

**APPLICANT EXHIBIT 1** 

\*Horseshoe Bend Solar, LLC 400 West Main Street Suite 503 Durham, NORTH CAROLINA 27701

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

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