#### COMMONWEALTH OF KENTUCKY

## BEFORE THE KENTUCKY STATE BOARD ON ELECTRIC GENERATION AND TRANSMISSION SITING

#### In the Matter of:

ELECTRONIC APPLICATION OF MCCRACKEN COUNTY SOLAR LLC FOR A CERTIFICATE OF CONSTRUCTION FOR AN APPROXIMATELY 60 MEGAWATT MERCHANT ELECTRIC SOLAR GENERATING FACILITY IN MCCRACKEN COUNTY, KENTUCKY PURSUANT TO KRS 278.700 AND	) ) ) ) ) )	CASE NO. 2020-00392
KENTUCKY PURSUANT TO KRS 278.700 AND	)	
807 KAR 5:110	)	

#### **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 September 9, 2021 in this proceeding;
- Certification of the accuracy and correctness of the digital video recording;
- 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 September 9, 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 <a href="https://youtu.be/mhfSZMCOKBI">https://youtu.be/mhfSZMCOKBI</a>.

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

Done at Frankfort, Kentucky, this 16<sup>th</sup> day of September 2021.

Linda C. Bridwell Executive Director

Public Service Commission of Kentucky

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF MCCRACKEN	)	
COUNTY SOLAR LLC FOR A CERTIFICATE OF	)	
CONSTRUCTION FOR AN APPROXIMATELY	)	CASE NO.
60 MEGAWATT MERCHANT ELECTRIC SOLAR	)	2020-00392
GENERATING FACILITY IN MCCRACKEN	)	
COUNTY, KENTUCKY PURSUANT TO	)	
KRS 278.700 AND 807 KAR 5:110	)	

#### **CERTIFICATION**

- I, Candace H. Sacre, hereby certify that:
- The attached flash drive contains a digital recording of the Formal Hearing conducted in the above-styled proceeding on September 9, 2021. The Formal Hearing Log is included with the recording on September 9, 2021;
  - 2. I am responsible for the preparation of the digital recording;
- 3. The digital recording accurately and correctly depicts the Formal Hearing of September 9, 2021; and
- 4. The Formal Hearing Log attached to this Certificate accurately and correctly states the events that occurred at the Formal Hearing of September 9, 2021, and the time at which each occurred.

Signed this 16th day of September, 2021.

Candace H. Sacre

Administrative Specialist III

Stephanie Schweighardt

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



### **Session Report - Standard**

2020-00392 09Sept2021

# McCracken County Solar, LLC (McCracken County Solar)

Witness: Chris Killenberg; Marty Marchaterre

Judge: Marianne Butler; Amy Cubbage; John Lyons

Clerk: Candace Sacre

Date:	Туре:	Location:	Department:
9/9/2021	Public Hearing\Public Comments	Hearing Room 1	Public Hearing
<b>Event Time</b>	Log Event		
9:02:17 AM 9:02:39 AM	Session Started Vice Chairman Cubbage		
	Note: Sacre, Candace	electronic application of certificate of construction merchant electric solar-	on the record in Case No. 2020-00392,  McCracken County Solar, LLC, for a on for an approximately 60-megawatt generating facility in McCracken County, KRS 278.700 and 807 KAR 5:110.
9:03:04 AM	Vice Chairman Cubbage		
	Note: Sacre, Candace	Public Service Commiss	ge. I am Vice Chairman of the Kentucky ion and serve as a member of the Kentucky Generation and Transmission Siting, and I
9:03:18 AM	Vice Chairman Cubbage		
	Note: Sacre, Candace	members. They are Ma Service Commission; Jo and Environment Cabin Charlie Rowland, Execu	deoconferencing are other Siting Board arianne Butler, Commissioner of the Public hn Lyons, Deputy Secretary of the Energy et, serving for Secretary Rebecca Goodman; tive Advisor, Cabinet for Economic or Interim Secretary Larry Hayes; and Kyle ointee.
9:03:51 AM	Vice Chairman Cubbage		
	Note: Sacre, Candace	Videoconferencing and further comments.)	COVID recommendations. (Click on link for
9:05:32 AM	Vice Chairman Cubbage		
	Note: Sacre, Candace	McCracken County Sola Construction for a 60-m	r the purpose of taking evidence on r's application requesting a Certificate of negawatt merchant electric-generating solar McCracken County, Kentucky.
9:05:48 AM	Vice Chairman Cubbage	•	
	Note: Sacre, Candace	Entry of appearance of witnesses.	counsel and request each party identify
9:06:00 AM	Atty Goss McCracken County S	Solar	
	Note: Sacre, Candace	•	n witnesses will offer for cross examination, clark, Richard Kirkland, Michael Grim, Marty re, and Jason Boston.
9:08:14 AM	Atty Goss McCracken County S	-	,
	Note: Sacre, Candace		s, released no questions. (Click on link for
9:09:13 AM	Staff Atty Mance PSC	•	
	Note: Sacre, Candace	Cornelius Mance.	
9:09:17 AM	Vice Chairman Cubbage		
	Note: Sacre, Candace	Public notice. (Click on	link for further comments.)
9:09:23 AM	Vice Chairman Cubbage		
	Note: Sacre, Candace	Outstanding motions. (	Click on link for further comments.)
Created by 14V	S on 9/16/2021		- Page 1 of 5 -

9:09:30 AM	Vice Chairman Cubbage
	Note: Sacre, Candace Public comments. (Click on link for further comments.)
9:09:53 AM	Vice Chairman Cubbage
	Note: Sacre, Candace Given Goss request, have position on other witnesses stay? (Click
	on link for further comments.)
9:13:34 AM	Vice Chairman Cubbage
	Note: Sacre, Candace First witness?
9:13:37 AM	Atty Goss McCracken County Solar
	Note: Sacre, Candace Chris Killenberg.
9:13:42 AM	Vice Chairman Cubbage
	Note: Sacre, Candace Witness is sworn.
9:13:53 AM	Vice Chairman Cubbage - witness Killenberg
	Note: Sacre, Candace Examination. Name and address?
9:14:05 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Direct Examination. By whom employed?
9:14:11 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Relationship Community Energy Solar have with McCracken County
	Solar?
9:14:29 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Typically, the way projects handled?
9:14:34 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace What is your title with Community Energy Solar?
9:14:41 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Educational background?
9:15:23 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Degree?
9:15:29 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Experience?
9:15:49 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Other cases pending before Siting Board also project development
	coordinator?
9:16:05 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Filed narrative to comply with Siting Board and responses?
9:16:25 AM	Atty Goss McCracken County Solar - witness Killenberg
	Note: Sacre, Candace Revisions, amendments, edits?
9:16:36 AM	Atty Goss McCracken County Solar - witness Killenberg
0.46 == 444	Note: Sacre, Candace Adopt narrative and responses?
9:16:57 AM	Vice Chairman Cubbage
0.47.04.44	Note: Sacre, Candace Questions?
9:17:04 AM	Staff Atty Mance PSC - witness Killenberg
	Note: Sacre, Candace Cross Examination. Responses 1 and 2, mitigation measures, agrees
	recommended mitigation measure site survey be created, advised ALTA survey in progress, completed?
9:17:50 AM	Staff Atty Mance PSC - witness Killenberg
7.17.30 AN	Note: Sacre, Candace Response 3, ownership records updated, confirm?
9:18:33 AM	Staff Atty Mance PSC - witness Killenberg
7.10.33 AN	Note: Sacre, Candace Approximate time period completed?
9:18:47 AM	Staff Atty Mance PSC - witness Killenberg
7.10.1/ Al·1	Note: Sacre, Candace Response 4, site access control per guidelines, status of plan?
9:20:06 AM	Staff Atty Mance PSC - witness Killenberg
3120100 /Al*1	Note: Sacre, Candace Staff First Request, Response 1, page 6, noise pile driving restricted
	hours, creating neighboring zones, Mon through Fri 9 am to 5 pm,
	confirm correct?

9:20:45 AM	Staff Atty Mance PSC - witness Kil	llenbera
J G G /	Note: Sacre, Candace	Neighboring zones all areas within 800 feet adjacent public roadway,
		confirm correct?
9:20:54 AM	Staff Atty Mance PSC - witness Kil	
	Note: Sacre, Candace	At 800 feet, sound created pile driving attenuated just below 60 decibels, same level normal speech at three feet, your understanding, correct?
9:21:38 AM	Staff Atty Mance PSC - witness Kil	<del></del>
	Note: Sacre, Candace	Same Response, closest residence neighboring zone 515 feet, recollection, correct?
9:22:08 AM	Staff Atty Mance PSC - witness Kil	<del>-</del>
	Note: Sacre, Candace	For this residence, noise levels just over 63 decibels, below normal speech at three feet, correct?
9:22:27 AM	Staff Atty Mance PSC - witness Kil	
	Note: Sacre, Candace	How many properties residential and nonresidential located within neighboring zones?
9:22:28 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	STAFF ATTY MANCE PSC - WITNESS KILLENBERG
	Note: Sacre, Candace	RESIDENTIAL AND NONRESIDENTIAL PROPERTIES LOCATED WITHIN NEIGHBORING ZONES
9:23:14 AM	Staff Atty Mance PSC - witness Kil	•
	Note: Sacre, Candace	Residential property owners, contacted these owners within neighboring zones construction activities, noise pile driving, traffic?
9:24:20 AM	Staff Atty Mance PSC - witness Kil	
0.25.40 AM	Note: Sacre, Candace	When notified of project, any express concerns, if so how address?
9:25:49 AM	Staff Atty Mance PSC - witness Kil Note: Sacre, Candace	Response 1, Staff First, page 10, WMA, reading (click on link for
	Note. Sacre, Candace	further comments), correct?
9:26:25 AM	Staff Atty Mance PSC - witness Kil	
	Note: Sacre, Candace	Established 70 decibels normal human speech, in Response, neighboring zones wildlife management 175 feet, pile driving 73 decibels, accurate?
9:27:08 AM	Staff Atty Mance PSC - witness Kil	
	Note: Sacre, Candace	Any additional factors regarding WMA mitigate noise compared to residential areas?
9:28:47 AM	Staff Atty Mance PSC - witness Kil	llenberg
	Note: Sacre, Candace	Noise levels during operations, Response 8, agrees adhere increased setbacks, minimum 500 feet solar panel and adjacent residence and minimum 1,000 feet inverter and residence, confirm?
9:29:31 AM	Staff Atty Mance PSC - witness Kil	llenberg
	Note: Sacre, Candace	If site plans change, expansion of site or shrink, if need for change usually shrink inward, correct?
9:30:46 AM	Staff Atty Mance PSC - witness Kil	•
	Note: Sacre, Candace	Response 10, agrees prior to construction will send notice, reading (click on link for further comments), still the case?
9:31:19 AM	Staff Atty Mance PSC - witness Kil	
	Note: Sacre, Candace	Describe Community Energy business philosophy with community outreach and how interacts in communities where developed solar energy facilities?
9:32:51 AM	Staff Atty Mance PSC - witness Kil	-,
	Note: Sacre, Candace	Examples Community Energy worked with nonparticipating landowners concerns noise/visual issues?
9:34:22 AM	Staff Atty Mance PSC - witness Kil	•
	Note: Sacre, Candace	Number of nonparticipating property owners adjacent to facility?

	0. 55 4 44 500 44	
9:34:58 AM	Staff Atty Mance PSC - witness K	_
	Note: Sacre, Candace	Contacted nonparticipating members discuss visual/noise impacts
		during construction and operations?
9:36:35 AM	Staff Atty Mance PSC - witness K	
	Note: Sacre, Candace	Committed to mitigation measures address concerns visual and
0 07 05 444	C. (C. A.), M	noise issues?
9:37:25 AM	Staff Atty Mance PSC - witness K	<del>-</del>
	Note: Sacre, Candace	Committed to formal decommissioning plan?
9:40:00 AM	Staff Atty Mance PSC - witness K	
	Note: Sacre, Candace	Response mitigation measures, page 27, consultant final report,
		Mitigation Measure 12, erosion and protection of water resources,
0.40.04.444	C. (C. A.), M	how addressed previous projects?
9:43:01 AM	Staff Atty Mance PSC - witness K	<del>-</del>
	Note: Sacre, Candace	Confirm same principles employed for proposed facility?
9:43:18 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Questions?
9:43:25 AM	Board Member Lyons - witness K	illenberg
	Note: Sacre, Candace	Cross Examination. Discussion Fish & Wildlife at WMA, clear to them
		pile driving construction throughout life of project?
9:43:59 AM	Board Member Lyons - witness K	illenberg
	Note: Sacre, Candace	Clarify, pile driving aspect of project, when construction anticipated
		occur, life of property?
9:45:25 AM	Board Member Lyons - witness K	
	Note: Sacre, Candace	What months would that occur?
9:46:55 AM	Board Member Lyons - witness K	illenberg
	Note: Sacre, Candace	Suggest once known check back, deer quota hunts extend into
		week, November through January weekdays involved, may want to
		check back?
9:47:52 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Questions?
9:47:57 AM	Commissioner Butler - witness Ki	llenberg
	Note: Sacre, Candace	Examination. Panels damaged, how dispose?
9:49:06 AM	Vice Chairman Cubbage - witness	s Killenberg
	Note: Sacre, Candace	Examination. Assessment sensitive, threatened, endangered
		species included pile driving aspect?
9:49:47 AM	Atty Goss McCracken County Sola	ar
	Note: Sacre, Candace	Defer to Marty.
9:50:09 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Redirect?
9:50:14 AM	Atty Goss McCracken County Sola	ar - witness Killenberg
	Note: Sacre, Candace	McCracken County Solar believe fully complied with KRS 700
		sufficient for this body award construction certificate?
9:50:48 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Questions?
9:50:53 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Witness is excused.
9:51:02 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	You can call Mr. Marchaterre.
9:51:21 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Witness is sworn.
9:51:31 AM	Vice Chairman Cubbage - witness	
	Note: Sacre, Candace	Examination. Name and address?
9:51:46 AM	Atty Goss McCracken County Sola	
	Note: Sacre, Candace	Direct Examination. By whom employed?
	/	,

9:51:52 AM	Atty Goss McCracken County Sola	
	Note: Sacre, Candace	How long?
9:52:04 AM	Atty Goss McCracken County Sola	
	Note: Sacre, Candace	Curriculum vitae part of record?
9:52:10 AM	Atty Goss McCracken County Sola	ar - witness Marchaterre
	Note: Sacre, Candace	Provided expert report and responses?
9:52:20 AM	Atty Goss McCracken County Sola	
	Note: Sacre, Candace	Revisions, amendments?
9:52:31 AM	Atty Goss McCracken County Sola	ar - witness Marchaterre
	Note: Sacre, Candace	Adopt reports, attachments, responses?
9:52:40 AM	Atty Goss McCracken County Sola	ar - witness Marchaterre
	Note: Sacre, Candace	VC may wish to reask, remember question, respond?
9:52:57 AM	Vice Chairman Cubbage - witness	s Marchaterre
	Note: Sacre, Candace	Examination. Effects threatened, sensitive, endangered species within project area, specifically WMA, effects sound pile driving considered?
9:55:17 AM	Vice Chairman Cubbage - witness	s Marchaterre
	Note: Sacre, Candace	Professional opinion no reasonable risk of impact?
9:55:30 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Questions?
9:55:44 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Witness is excused.
9:55:51 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Other witnesses?
9:56:03 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Board members examine witnesses? (Click on link for further
		comments.)
9:56:16 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Exhibits? (Click on link for further comments.)
9:56:26 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Other motions? (Click on link for further comments.)
9:56:36 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Final order, November 7. (Click on link for further comments.)
9:56:46 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Requests for information, September 13. (Click on link for further comments.)
9:57:00 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Responses, September 20. (Click on link for further comments.)
9:57:30 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Post-hearing briefing? (Click on link for further comments.)
9:57:41 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Procedural discussions. (Click on link for further comments.)
9:58:15 AM	Vice Chairman Cubbage	
	Note: Sacre, Candace	Hearing adjourned.
9:58:25 AM	Session Ended	

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