BEFORE THE OHIO POWER SITING BOARD

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In the Matter of the :
Application of Scioto :
Farms Solar Project, LLC, :
for a Certificate of :

Environmental : Case No. 21-868-EL-BGN

Compatibility and Public:
Need to Construct a:
Solar-Powered Electric:
Generation Facility in:
Pickaway County, Ohio.:

PROCEEDINGS

before Ms. Megan Addison, Administrative Law Judge, at the Ohio Power Siting Board, 180 East Broad Street, Room 11-C, Columbus, Ohio, called at 9:32 a.m. on Wednesday, March 1, 2023.

VOLUME III-PUBLIC PORTION

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402 1 Wednesday Morning Session, 2 March 1, 2023. 3 4 ALJ ADDISON: Let's go ahead and go on 5 the record. 6 Good morning, everyone. It's our third 7 day of the evidentiary hearing scheduled for Case No. 21-868-EL-BGN captioned in the Matter of the 8 9 Application of Scioto Farms Solar Project, LLC, for a 10 Certificate of Environmental Compatibility and Public 11 Need to Construct a Solar-Powered Electric Generation 12 Facility in Pickaway County, Ohio. 13 Ms. flint, I believe the Applicant is 14 ready to call its next witness. 15 MS. FLINT: Yes, we are, your Honor. We 16 call Thomas Bensen. 17 ALJ ADDISON: Welcome, Mr. Bensen. 18 MR. BENSEN: Thank you, your Honor. 19 ALJ ADDISON: Please raise your right 20 hand. 2.1 (Witness sworn.) 22 ALJ ADDISON: Thank you. Please be 23 seated. 24 25

THOMAS A. BENSEN 1

2 being first duly sworn, as prescribed by law, was examined and testified as follows: 3

DIRECT EXAMINATION

5 By Ms. Flint:

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- Good morning, Mr. Bensen. Q.
- 7 Α. Good morning.
- 8 Q. If you could please state your full legal name and spell it for the record. 9
 - Α. Thomas A. Bensen B-E-N-S-E-N.
 - Q. And who are you employed by?
- 12 Energy Safety Response Group. Α.
- 13 Q. Mr. Bensen, you should have in front of you a document that's in that binder right in front 14 15 of you marked Applicant Exhibit 30. If you take a 16 look at that, let me know when you are ready.
 - Α. I'm ready.
- 18 Do you recognize Applicant Exhibit 30? Q.
- 19 Yes, I do. Α.
- 20 Q. Is that your prefiled testimony that was 2.1 filed on January 30, 2023?
- 22 Yes, it is. Α.
- 23 If I were to ask you the same questions Q. 24 that are in Applicant Exhibit 30, would your answers 25 be the same?

A. Yes, they would.

MS. FLINT: Your Honor, I move for admission of Applicant Exhibit 30, pending cross-examination, and I do tender Mr. Bensen for cross.

ALJ ADDISON: Thank you.

Mr. Dove?

MR. DOVE: No questions, your Honor.

ALJ ADDISON: Ms. Curtis?

MS. CURTIS: No questions, your Honor.

ALJ ADDISON: Mr. Van Kley?

MR. VAN KLEY: Ah, yes, your Honor.

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CROSS-EXAMINATION

By Mr. Van Kley:

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- Q. Good morning, Mr. Bensen.
- 17 A. Good morning, sir.
- 18 Q. Let's go to page 4 of your testimony.
- 19 And I would like to direct your attention to the
- 20 sentence that starts on line 24 on that page.
- 21 A. Yes.
- Q. That sentence states as follows: "The appropriate response to a fire incident within the facility will be to manage the incident by utilizing the reach of the hose stream to contain the fire

incident while staying a safe distance away from electrical hazards." Did I read at that correctly?

A. Yes, sir.

2.1

- Q. What -- what's meant by your use of the term manage as applied to managing the incident as stated in this sentence?
- A. Yes, sir. So in the fire department terminology, a lot of times you'll hear the words or terminology of offensive or defensive attacks. So an offensive attack if we are talking about say a house fire would be to aggressively go into that structure, find the seed of the fire, and suppress the fire. Defensive attack would be to stay outside the house and let the fire do its thing.

So what we are talking about here is through the training that will be provided, public safety will enter the facility, be aware of the hazards that exist there, and they are going to utilize the water that they have on the trucks along with the reach, how far the hose stream will go to contain that fire to an area so they are not actively running up or going to the scene of that fire.

Q. So the responding fire department employees will let the fire burn itself out; is that what would happen?

A. Yes, through training with the local first responders. Most of the time it's the vegetation, the brush that is the fire. So as we do typically in the fire service, how we are trained to do on any other vegetation or brush fire, we are going to set up a zone and say this is where the fire is going to burn, and we are going to contain it to that area or manage that fire to that area.

2.1

- Q. And that would result in the burning of some of the solar panels, at least some of them?
- A. The solar panels would be damaged by the fire, but the solar panels themselves are not a good fuel load.
- ALJ ADDISON: And what do you mean by fuel load?

THE WITNESS: So when we talk about fuel loads, we look at wood, paper, combustibles like that, they will sustain a fire. Within the solar panels, there's not a lot of material that's going to sustain a flame for a period of time. It's not going to burn itself. The material that's going to burn on there is going to be mostly the plastics.

ALJ ADDISON: Thank you.

Q. (By Mr. Van Kley) Have you ever personally fought a fire at a solar facility?

A. No, sir.

2.1

- Q. Have you seen anybody else fight a fire at a solar facility?
 - A. No, sir.
- Q. Have you ever seen a video of a fire at a solar facility?
 - A. Yes, sir.
- Q. Okay. How many of those videos have you seen?
- A. Not many of them. You know, solar fires aren't something that occur on a regular basis, so it's not something where there's a lot of videos out there like a house fire or commercial fire or vehicle fire.
 - Q. With respect to the videos that you have seen, can you describe the amount of damage you could see to the solar facility based on the videos?
 - A. Yes.
 - Q. Okay. And could you describe that, please?
- A. Yes. So -- so the videos that I have seen, like I stated previously, the arrays do have a little bit of fire damage to them. The videos show basically the vegetation that is burning around the solar arrays.

- Q. Can you tell me for any of those videos how much acreage in the solar facility was burned?
- A. It is tough to say based on video, to give you an amount of acreage. I can tell you the videos I have seen it has been well contained within the perimeter of the facility.
- Q. Uh-huh. But you don't know how many acres of the facility were burned?
 - A. No, sir.

2.1

- Q. Okay. Would you go to page 5 of your testimony. And I would like to refer you to answer 9 on that page where you refer to a letter filed by the Pickaway County Fire Chiefs' Association. Do you see that?
 - A. Yes, sir.
- Q. Okay. I put in front of you on the Bench there what's been previously marked and admitted as Ebenhack's Exhibit No. 9. Can you tell me whether that's the letter that you referenced in answer 9 to your testimony?
- A. Could you state your question again, please?
- Q. Yes. Is Ebenhack's Exhibit No. 9 the
 letter filed by the Pickaway County Fire Chiefs'
 Association you referred to in answer 9 of your

testimony?

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- A. Yes, sir.
- Q. Okay. All right. Then let's go back to your testimony, page 5, question and answer 11, the question asks "After providing these responses, did the Pickaway County Fire Chiefs raise any additional concerns?" Do you see that?
 - A. Yes, sir.
 - Q. And your answer was "No," right?
- 10 A. Yes, sir.
- Q. Did you receive any message from the fire chiefs stating that they did not have any concerns after you provided responses or after Scioto Farms Solar responded to the letter?
- 15 A. No, sir.
- MR. VAN KLEY: I have nothing further, your Honor.
- 18 ALJ ADDISON: Thank you very much,
- 19 Mr. Van Kley.
- Mr. Chamberlain?
- MR. CHAMBERLAIN: I have nothing, your
- 22 Honor.
- 23 ALJ ADDISON: Mr. Margard?
- MR. MARGARD: No questions. Thank you,
- 25 your Honor.

1 ALJ ADDISON: Any redirect, Ms. Flint?

MS. FLINT: No.

3 ALJ ADDISON: I have no additional

4 | questions, Mr. Bensen. You are excused.

5 THE WITNESS: Thank you, your Honor.

ALJ ADDISON: Thank you very much for

7 your testimony.

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Ms. Flint, you had previously moved for the admission of Applicant Exhibit No. 30.

MS. FLINT: Yes, your Honor.

ALJ ADDISON: And only 30, correct?

MS. FLINT: Yes, your Honor, only 30.

13 | Hold on one second, your Honor.

14 ALJ ADDISON: Absolutely. I thought you

15 | might need a minute.

MS. FLINT: We have another exhibit.

17 It's Exhibit 31.

18 ALJ ADDISON: Thank you, Ms. Flint. And

19 is Exhibit -- Applicant Exhibit No. 31 that's been

20 previously marked, is it the same exhibit noted as --

21 that has been admitted into the record as Ebenhack

22 Exhibit No. 9?

MS. FLINT: I don't believe so.

MS. SHEELY: It is not.

25 ALJ ADDISON: Thank you. So you have

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     moved Exhibits 30 and 31 into the record; is that
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     correct, Ms. Flint?
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                 MS. FLINT: Yes, your Honor.
                 ALJ ADDISON: Any objection to the
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     admission of these exhibits into the record at this
     time?
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                 MR. VAN KLEY: No, your Honor.
                 MR. CHAMBERLAIN: No.
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                 ALJ ADDISON: Thank you all. Hearing
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     none, they will be admitted.
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                 (EXHIBITS ADMITTED INTO EVIDENCE.)
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                 ALJ ADDISON: The Applicant may call its
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    next witness.
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                 MS. FLINT: Your Honor, we would call
    Adam Poll.
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                 ALJ ADDISON: Welcome, Mr. Poll.
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                 MR. POLL: Good morning.
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                 ALJ ADDISON: Please raise your right
    hand.
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                 (Witness sworn.)
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                 ALJ ADDISON: Thank you. Please be
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     seated.
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412 ADAM POLIL 1 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION By Ms. Flint: 5 6 Q. Good morning. 7 Α. Good morning. Would you please state your full name for 8 Q. the record and spell it, please. 9 10 Α. Adam Alexander Poll, P-O-L-L. 11 And who are you employed by? Q. 12 Α. Dudek. 13 Q. How do you spell that? 14 D-U-D-E-K. Α. And you should have in front of you it's 15 Q. going to have a tab Applicant Exhibit 28. 16 17 Α. I do. 18 Could you take a look at that and let me Q. 19 know when you are ready. 20 Α. I'm ready. 2.1 Q. Do you recognize Applicant Exhibit 28? 22 Α. I do. 23 Is that your prefiled testimony filed on Q.

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January 30, 2023?

Α.

Yes, it is.

If I were to ask you the same questions 1 Q. 2 today that are in Applicant Exhibit 28, would your answers be the same? 3 Yes, they would be. 4 Α. 5 MS. FLINT: Your Honor, I move for 6 admission of Applicant Exhibit 28, pending 7 cross-examination. 8 ALJ ADDISON: Thank you very much. 9 Mr. Dove? 10 MR. DOVE: No questions, your Honor. ALJ ADDISON: Ms. Curtis? 11 12 MS. CURTIS: No questions, your Honor. 13 ALJ ADDISON: Mr. Van Kley? 14 MR. VAN KLEY: Thank you, your Honor. 15 16 CROSS-EXAMINATION 17 By Mr. Van Kley: 18 Good morning, Mr. Poll. Q. 19 Α. Good morning. 20 Is it fair to say that in your testimony Q. 21 you opine that the solar facility being proposed in 22 this case will have air quality benefits? 23 Α. Yes, sir.

That's pretty much the gist of your

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testimony, correct?

A. That's correct.

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- Q. Okay. And do you believe that air emissions in one part of the world affect the air quality in the rest of the world?
- A. No, sir. To clarify, there are air pollutants that are localized as well as regional pollutants. Hazardous air pollutants are localized. Criteria air pollutants are regional. Greenhouse gas emissions are worldwide.
- Q. Okay. Let's talk about the greenhouse emissions then. Is it your testimony that -- that this solar project will improve the air quality in the world with regard to greenhouse emissions?
 - A. That is correct.
- Q. So air pollution in China or Africa, for example, would affect the quality of the air in the United States with regard to greenhouse gases?
 - A. That is correct.
- Q. Okay. Do you believe that deforestation affects greenhouse gases?
 - A. That is not part of my testimony.
 - Q. Well, do you have any expertise in that?
- A. In deforestation?
- Q. Yeah. As to whether deforestation increases greenhouse gases?

A. It does.

2.1

- Q. Can you identify the sources of the raw materials that will be used in the solar panels in this project?
- A. Some of the sources would be metals, rare earth metals, plastics. It could be wood used in certain parts of the construction.
 - Q. Okay. And are those metals mined?
 - A. Presumably, yes.
- Q. Okay. Do you know what part of the world the metals are mined that are used in solar panels?
 - A. Specific to this project, no.
- Q. Do you know generally speaking where -- where most of the metals used in solar panels are mined?
- A. That's a very broad question. You know, generally speaking to an industry, it's different for every manufacturer. And I don't know specific to this manufacturer where they are mined.
- Q. Well, you don't even know which manufacturer is going to provide panels for this project, do you?
 - A. Not at this point.
- Q. Can you tell me whether the process of mining metals for the solar panels produces air

pollution?

2.1

MS. FLINT: Objection. This is beyond the scope of his testimony.

MR. VAN KLEY: Well, it's relevant. I mean, I've never heard any court ever -- ever limit the first cross-examination of a witness to the scope of their -- their own testimony. The question is whether it's relevant to the case. And it's certainly relevant to his opinion that this project is going to have a worldwide benefit for greenhouse emissions to determine whether it actually will by virtue of the materials used in the panels and whether they are going to have a negative effect on greenhouse emissions that will offset the benefit that he says the solar panels themselves will have, so it's directly relevant.

ALJ ADDISON: Thank you, Mr. Van Kley.

I will note that the entire reason for having prefiled testimony is to designate the scope of which a witness is sponsoring certain testimony. I tend to agree with Ms. Flint that this does exceed that scope.

I will allow this one question. We'll provide Mr. Poll an ample amount of latitude to answer this question, but I don't see how going down

this road will be very beneficial in the long run for this hearing.

So with that -- with that noted, and,
Mr. Poll, I will advise you to pause after
Mr. Van Kley's questions, provide your attorney an
opportunity to object before you dive right in.

THE WITNESS: Thank you.

ALJ ADDISON: Yes. Absolutely.

- A. Can you repeat the question, please?
- Q. (By Mr. Van Kley) Yeah. I think the question was whether the process of mining metals to manufacture the solar panels will produce greenhouse gases.
 - A. Yes, it would.

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MR. VAN KLEY: Your Honor, that's the end of my questions with regard to the metals. I would like to also inquire as to whether the manufacturing plant for the solar panels would also produce greenhouse gases.

ALJ ADDISON: Well, you can ask a question, and if there is an objection, we can take it up then.

MR. VAN KLEY: Okay. Thank you, your 44 Honor.

Q. (By Mr. Van Kley) Mr. Poll, can you tell

me whether the manufacturing plants for solar panels that are -- are used in the solar industry produce greenhouse gases?

MS. FLINT: Objection.

2.1

ALJ ADDISON: Grounds?

MS. FLINT: Relevancy. I think Mr. Poll already testified that he does not know the manufacturer of these panels.

ALJ ADDISON: Ms. Flint raises a good point, Mr. Van Kley.

MR. VAN KLEY: Well, I think -- I think it is a good point, your Honor, but it kind of works against the Applicant which means that -- that --

ALJ ADDISON: No. I mean that he has already indicated he does not know the manufacturer of whatever panels the Applicant ultimately decides to use.

MR. VAN KLEY: Uh-huh, yeah, yeah. And I think my question is a little broader, your Honor, because I think -- I think the answer to my question is going to be the same regardless of which manufacturer it is because I think it's generally -- generally true that any manufacturing plant for solar panels is going to produce greenhouse gases and that's -- that's essentially the question I am asking

him.

2.1

ALJ ADDISON: So you are asking him to agree with your testimony you just put on the record.

MR. VAN KLEY: Well, it's going to be a leading question for sure, your Honor.

ALJ ADDISON: Yes. I think we've dug ourselves a hole in that respect.

MS. FLINT: Just for the record I do want to object. I understand the ALJ is well aware the comments by counsel are not testimony or evidence which I think you just pointed out but that was a -- that was basically --

ALJ ADDISON: Thank you.

MS. FLINT: -- testimony.

ALJ ADDISON: Thank you. And I would advise counsel to refrain from such comments, and certainly the Board is well aware of what constitutes the evidentiary record in this case and what does not so.

Mr. Poll to answer this one last question. I do feel that we are deviating a little bit from his prefiled testimony, so I would like to revert back to that after he provides his answer to this question.

MR. VAN KLEY: Okay. Thank you, your

Honor.

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ALJ ADDISON: Yes.

- Q. (By Mr. Van Kley) Let me rephrase the question just to make sure I have it right then.

 Mr. Poll, isn't it true that the manufacturing process for solar panels produces greenhouse emissions?
- A. I would say it would be speculative to consider without knowing the specific manufacturing plant that it is coming from to say whether or not there are greenhouse gas emissions. However, there is potential for greenhouse gas emissions generated during the manufacturing process.
- MR. VAN KLEY: I have nothing further, your Honor.
- 16 ALJ ADDISON: Thank you very much,
- 17 Mr. Van Kley.
- Mr. Chamberlain?
- MR. CHAMBERLAIN: Nothing, your Honor.
- 20 Thank you.
- 21 ALJ ADDISON: Mr. Margard?
- MR. MARGARD: No questions, thank you,
- 23 your Honor.
- 24 ALJ ADDISON: Ms. Flint, any redirect?
- MS. FLINT: No, thank you, your Honor.

421 ALJ ADDISON: Excellent. I have no 1 2 additional questions, Mr. Poll. You are excused. 3 THE WITNESS: Thank you. ALJ ADDISON: Thank you very much. 4 5 Ms. Flint previously moved Applicant Exhibit No. 28 for admission into the record. Are 6 7 there any objections at this time? 8 MR. VAN KLEY: No, your Honor. 9 MR. CHAMBERLAIN: No. 10 ALJ ADDISON: Thank you all. It will be 11 admitted. 12 (EXHIBIT ADMITTED INTO EVIDENCE.) 13 ALJ ADDISON: The Applicant may call its 14 next witness. 15 MS. FLINT: Applicant calls Rohit Pant. 16 ALJ ADDISON: Welcome, Mr. Pant. Please 17 raise your right hand. 18 (Witness sworn.) 19 ALJ ADDISON: Thank you. Please be 20 seated. 2.1 22 23 24 25

422 1 ROHIT PLANT, PE 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Ms. Flint: 6 Good morning, Dr. Pant. Could you please Q. 7 state your full legal name and spell it for the record, please. 8 9 It's Rohit R. Pant, R-O-H-I-T, last name 10 P-A-N-T. 11 And who are you employed by, Dr. Pant? Ο. 12 Α. I'm employed by RRC Power & Energy, LLC. 13 Q. In front of you you should have a binder. 14 If you could take a look at Applicant Exhibit 19. 15 Α. 19. 16 19. Q. 17 Α. Yes. 18 Yes. Do you recognize Exhibit 19? Q. 19 Yes, I do. Α. 20 Q. Is that your prefiled testimony that was 2.1 filed on January 30, 2023? 22 Α. Yes. 23 If I were to ask you the same questions Q. 24 today that are in Applicant Exhibit 19, your prefiled

testimony, would the answers be the same?

1 A. Yes.

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- Q. And then if you could take a look at another binder, it should be Volume II. It's up on the -- it's not in that binder. Volume II. It might be to your left.
- ALJ ADDISON: You may approach the witness if you need to. There is quite a bit up there.
 - Q. (By Ms. Flint) Go to the Exhibit 20.
- 10 A. Yes.
- Q. Would you take a look at that. Let me know when you are ready.
- 13 A. Sure.
- Q. Okay. What is Exhibit 20?
- 15 A. It's the geotechnical report for Scioto 16 solar project prepared by RRC.
- 17 Q. That's your employer?
- 18 A. Yes, that is my employer.
- Q. And is that -- Exhibit 20, is that the report that you are sponsoring?
- 21 A. Yes, I am.
- Q. And is Exhibit 20 a true and correct copy of that geotech report?
- 24 A. Yes, it is.
- MS. FLINT: Your Honor, I move for the

admission of Applicant Exhibits 19 and 20 pending cross-examination, and I tender Dr. Pant for cross.

ALJ ADDISON: Thank you. And, Dr. Pant, if you wouldn't mind just speaking a little louder with your responses, I am having a hard time hearing. Thank you very much.

THE WITNESS: Yes.

ALJ ADDISON: Thank you.

Mr. Dove, any questions?

MR. DOVE: No questions, your Honor.

11 | Thank you.

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12 ALJ ADDISON: Ms. Curtis?

MS. CURTIS: No questions, your Honor.

ALJ ADDISON: Mr. Van Kley?

MR. VAN KLEY: Thank you, your Honor.

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17 CROSS-EXAMINATION

18 | By Mr. Van Kley:

Q. Would you go to page 3 of your testimony.

A. Sure.

Q. All right. I would like to direct your attention to answer 8 on that page. In lines 3 and 4, it's stated "RRC recommends that an adequate program of geotechnical text -- tests and consultation be provided by a licensed geotechnical

engineer during construction." Do you see that?

Α. Yes.

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- What kind of geotechnical tests and Ο. consultation do you recommend?
- Α. Those are outlined in our geotechnical report but primarily those consist of performing institute testing, for example, when the excavation is open for the foundation, it has to be observed. You perform the density test and, for example, some kind of SPT or CPT to verify the material's stable. It is a routine procedure on any of the construction projects.
- Q. Is the purpose of that testing to determine whether the soils will essentially hold up to structures that are going to be placed on them?
 - Α. Yes. To verify, yes.
- Q. And looking down into line 7 of your testimony on page 3, it is stated that a licensed geotechnical engineer can provide recommendations for design changes. Do you see that?
 - Α. Yes.
- Okay. What kind of design changes are Q. you envisioning may be recommended?
- So as I mentioned, when -- during the 25 construction if any of the subgrade conditions differ

than those in the geotechnical report, the on-site

technicians or the geotechnical engineer may, for

example, work to eliminate those conditions or

alternate the structure type but most commonly the

process is to say, for example, change the embedment

depths or to mitigate the soils.

7 MR. VAN KLEY: All right. I have nothing 8 further, your Honor.

ALJ ADDISON: Thank you very much, Mr. Van Kley.

Mr. Chamberlain?

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MR. CHAMBERLAIN: Nothing, your Honor.

ALJ ADDISON: Mr. Margard?

MR. MARGARD: No, thank you.

ALJ ADDISON: Ms. Flint, any redirect?

MS. FLINT: No, thank you, your Honor.

ALJ ADDISON: Thank you. I have no additional questions, Dr. Pant. Thank you very much for your time.

THE WITNESS: You are welcome. Thank you.

ALJ ADDISON: Ms. Flint had previously moved for admission of Applicant's Exhibit Nos. 19 and 20. Are there any objections to the admission of those exhibits at this time?

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                 MR. CHAMBERLAIN: No.
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                 MR. VAN KLEY: No, your Honor.
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                 ALJ ADDISON: Thank you.
                 Hearing none, they will be admitted.
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                 (EXHIBITS ADMITTED INTO EVIDENCE.)
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                 ALJ ADDISON: The Applicant may call its
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     next witness.
                 MS. FLINT: If you could give me just a
 8
    minute.
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                 ALJ ADDISON: Absolutely.
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                 Let's go off the record.
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                 (Discussion off the record.)
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                 ALJ ADDISON: We'll go back on the
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     record.
15
                 Ms. Flint.
16
                 MS. FLINT: The Applicant would call Anne
17
     Lee.
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                 ALJ ADDISON: Welcome, Ms. Lee.
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                 (Witness sworn.)
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                 ALJ ADDISON: Thank you. Please be
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     seated.
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428 1 ANNE LEE 2 being first duly sworn, as prescribed by law, was 3 examined and testified as follows: 4 DIRECT EXAMINATION 5 By Ms. Flint: Ms. Lee, could you state your full name 6 Q. 7 and spell it, please. Anne Beatrice Lee, L-E-E. 8 Α. 9 Ο. How do you spell Anne? 10 Α. A-N-N-E. 11 I'm an Ann too but no E, middle name. Ο. 12 Who are you currently employed by? 13 Α. I am currently employed by Stantec 14 Consulting Services. 15 Q. Prior to Stantec, who were you employed 16 by? 17 Prior to Stantec I was employed by Α. 18 Commonwealth Heritage Group. 19 And it was when you were employed by Ο. 20 Commonwealth that you were involved with the previous 2.1 history, ar -- archaeology studies --22 Α. Yes. 23 Q. -- and reports --24 Α. Yes. 25 Q. -- for the Scioto Farms Project?

A. Yes.

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- Q. Okay. We are going to go through some exhibits so lots of binders in front of you. First, if you could -- I am not sure which binder it is, but it would have a tab of Applicant Exhibit 14. It might be the one -- yeah.
- ALJ ADDISON: Again, you can approach the witness.
- 9 Q. (By Ms. Flint) It's probably not there in that one.
- 11 A. Yeah. Exhibit 14, right? Yes.
- 12 Q. I was wrong.
- 13 A. There it is.
- Q. If you could take a look at Applicant
 Exhibit 14 and let me know when you are ready. Okay.

 Do you recognize Applicant Exhibit 14?
- 17 A. I do.
- Q. And is that your prefiled testimony that was filed on January 30, 2023?
- 20 A. Yes.
- Q. And if I were to ask you the same
 questions that are in Applicant Exhibit 14 today,
 would your answers be the same?
- 24 A. Yes.
- Q. I would also like you to find Exhibit 15.

430 1 That was easy. 2 Exhibit 3, tab 11. Α. Q. Pardon me? 3 It says "For a copy of this document, see 4 Α. Exhibit 3, tab 11." 5 6 Q. Okay. 7 MS. SHEELY: It's Exhibit 3 and it's 8 going to be like tab K. Exhibit 3 will be in the 9 first binder. That's the application. Do you want 10 help? 11 ALJ ADDISON: Please. 12 MS. SHEELY: Can I approach? 13 ALJ ADDISON: Please. 14 MS. SHEELY: The binder wrangler. What 15 am I looking for? 16 ALJ ADDISON: It's tab 10. 17 MS. SHEELY: Data Requests? 18 MS. FLINT: Yes. 19 (By Ms. Flint) Do you have Exhibit --Ο. 20 ALJ ADDISON: Let's go off the record. 21 (Discussion off the record.) 22 ALJ ADDISON: Let's go back on the 23 record. 24 Ms. Flint. 25 Q. (By Ms. Flint) Do you have in front of

- you Exhibit 15 which is the Phase 1 archaeology survey?
- A. Yes. There are two separate reports here.
 - Q. Which reports?

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- A. There is the interim report dated

 January 25, 2022, and there is the final report dated

 August 5, 2022.
- Q. Okay. The interim report would be
 Exhibit 15. The final is Exhibit 16, the updated
 final Phase 1 archaeology survey. Okay. And are
 those -- those appear to be true and accurate copies
 of those reports.
 - A. Yes.
- Q. They're big. All right. So that was Exhibit 15 and Exhibit 16.
- Okay. This should be the tab Exhibit 17.
- 18 You are getting an arm exercise today. Have you
- 19 looked at Exhibit 17?
- 20 A. Yes.
- Q. And is that Exhibit 17 the SHPO
 concurrence on the Phase 1 archaeology survey report?
- 23 A. Yes.
- Q. Is that a true and accurate copy of that SHPO concurrence?

A. Yes.

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- Q. One more, Exhibit 17 -- I'm sorry, 18, which hopefully is located --
 - A. Right behind it.
- 5 Q. -- right behind it in numerical order.
- 6 | All right. Do you recognize Exhibit 18?
- 7 A. Yes.
 - Q. What is Exhibit 18?
 - A. That is the Memorandum of Understanding between the State Historic Preservation Office and the Applicant.
- Q. And is that a true and accurate copy
 of -- of the MOU between SHPO and the Applicant?
- 14 A. Yes.
- MS. FLINT: Your Honor, I move for the admission of Applicant Exhibits 14, 15, 16, 17, and 18 pending cross-examination; and I tender Ms. Lee for cross.
- 19 ALJ ADDISON: Thank you very much.
- 20 Mr. Dove?
- MR. DOVE: No questions, your Honor.
- 22 ALJ ADDISON: Ms. Curtis?
- MS. CURTIS: No questions, your Honor.
- 24 ALJ ADDISON: Mr. Van Kley?
- MR. VAN KLEY: Thank you, your Honor.

Proceedings - Volume III 433 1 CROSS-EXAMINATION 2 By Mr. Van Kley: 3 Q. Good morning. Α. Good morning. 4 5 Q. Could you go to page 5 of your testimony, 6 please. 7 All right. Α. 8 Q. All right. Let's go to the bottom of page 5, answer 12. 9 10 Α. Uh-huh. 11 And to provide context for the rest of Ο. 12 this answer, the introduction to your answer states 13 that "Two historically significant history/architecture resources will have their 14 15 viewshed impacted by the Project. The resources 16 impacted are." Did I read that correctly? 17 Α. Yes. 18 Okay. And so then we go over to page 6 Q. of your testimony, and you've listed two cultural or 19 20 architectural resources there, right? 2.1 Α. Yes. 22 Okay. The first one is found at 27960 Q. State Route 104, correct? 23

Could you describe that resource.

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Q.

Correct.

- A. That is a two-room brick schoolhouse that has been converted to a residence.
- Q. Okay. And can you tell me when that house was built?
 - A. It's late 1800s.
- Q. And then a second resource that you've listed there is at 2995 Dungan Road/Township Highway 104, correct?
 - A. Yes.

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- Q. And what's the nature of that resource?
- 11 A. That resource is a -- what they call a
 12 double pen framed structure with a brick foundation,
 13 also a residence.
- Q. Okay. And can you tell me when that was built?
- 16 A. It's also late 1800s, early 1900s.
- Q. Then under your listing for those two
 resources, you stated on lines 5, 6, and 7 that
 "Impacts to the viewshed of these two resources will
 be mitigated through vegetative screening as
 memorialized in the MOU, which, as of the date of
 this written testimony, is under review by SHPO." Do
 you see that?
 - A. Yes.
- Q. Okay. Now, has -- has that vegetative

screening at this point in time been approved or disapproved by SHPO?

- A. It is in the MOU which is one of the exhibits, and it has been executed.
- Q. Well, what are you referring to in your testimony where you say that as of the date of this written testimony, something is under review by SHPO?
- A. That it was still being looked at and that is an error. It should have been revised to say it was completed.
 - Q. The review by SHPO has been completed?
 - A. Yes. And the MOU is signed and executed.
- Q. Okay. Let's go to answer 15 on page 6 of your testimony. Referring to lines -- or line 26, you refer to site 33P110. Do you see that?
 - A. Yes. It's actually 33PI10.
- Q. Okay. And that's a prehistoric earthwork known as the Kreisel-Simkins Fort?
 - A. Correct.
- Q. Is that located inside the project area for this project?
- A. Possibly.

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- Q. Why don't you know for sure?
- A. Because we have not verified its location and the mapping is notoriously inaccurate. It's

- based on very old mapping.
- Q. So at this point you don't know exactly where that fort is located?
- 4 A. I do not.

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5 ALJ ADDISON: Would that be verified 6 prior to construction?

THE WITNESS: Yes. It is part of the MOU
that additional testing would take place to attempt
to locate it.

10 ALJ ADDISON: Attempt to locate it.

11 THE WITNESS: Depending on what the

12 testing shows, yes.

- Q. (By Mr. Van Kley) That testing hasn't been done as of this point in time?
- 15 A. No, it has not.
 - Q. In line 27 on page 6 of your testimony, you refer to site 33PI22; is that correct?
 - A. Yes.
- Q. And that's a prehistoric mound also known as the Ward H. Peck Mound?
- 21 A. Correct.
 - Q. And what is the nature of that resource?
- A. It is a low earthen mound. We do not
 have direct data suggesting that there are human
 remains inside it but there could be. Others of this

type have them.

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- Q. And is that mound located inside the project area?
- A. It is. It is in a wooded lot in the southeast.
- Q. Can you tell me what the purpose of the use for the prehistoric earthwork known as the Kreisel-Simkins Fort was at the time it was being used?
 - A. Presumably it was ceremonial in nature.
- Q. Other than what you have described in your answers to my questions, are there any other cultural, architectural, or historical tasks that SHPO has requested that have not yet been performed?
 - A. Not that I am aware of.
- MR. VAN KLEY: I have nothing further at this time, your Honor.
- 18 ALJ ADDISON: Thank you, Mr. Van Kley.
- MR. WARNOCK: Mr. Chamberlain?
- MR. CHAMBERLAIN: No, thank you, your
- 21 Honor.
- 22 ALJ ADDISON: Mr. Margard?
- MR. MARGARD: No questions. Thank you.
- 24 ALJ ADDISON: Any redirect, Ms. Flint?
- MS. FLINT: Yes, your Honor.

438 1 ALJ ADDISON: Please proceed. 2 3 REDIRECT EXAMINATION By Ms. Flint: 4 5 Mr. Van Kley asked you several questions 6 about -- make sure I get the name, it's 33PI10. 7 Α. Yes. 8 Ο. It goes by different names but Kreisel, 9 Kreisel, if I am saying that correctly, Simkins Fort, 10 correct? 11 Α. Correct. 12 And would it be accurate to say that it Q. 13 is actually unknown if that resource or that fort as we are calling it actually exists? 14 15 MR. VAN KLEY: Objection, your Honor, leading the witness. 16 17 ALJ ADDISON: Rephrase your question. 18 (By Ms. Flint) Do you know if that fort, Q. 19 in fact, exists? 20 Α. No. 2.1 Ο. Why has it been identified or how was it 2.2 identified? 23 It was identified by early settlers as an Α. 24 earthen embankment feature, landscape feature, and 25 recorded by early antiquarians reporting on its

presence.

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- Q. If you could take a look at Exhibit 18 which is the MOU between the Applicant and SHPO on the first page of the MOU. It's the fifth WHEREAS.
 - A. Yes.
- Q. I'll just read it. "WHEREAS, subsurface remnants of site 33PI10 (the Kreisel-Simkins Fort, a precontact Middle Woodland earthwork) may be present in the project footprint." Did I read that correctly?
- A. Yes.
 - Q. And so that coincides with what you just testified to that you don't -- that you do not know that it exists there.
 - A. I have no proof that it exists there.
 - Q. Okay. And SHPO has recognized that as well in this MOU?
 - A. Correct.
- Q. In your -- meaning Commonwealth's final phase 1 archaeological survey, did you recommend that a geophysical survey be performed to confirm if the Evans Fort exists in the project area?
- A. We did recommend a geophysical survey be conducted, yes.
- Q. And back to the MOU, if you could go -- I

don't think the MOU has page numbers, but it would be Section II at the top. It says "STIPULATIONS." And then under Subsection B1, if you could take a look at that. Would I be correct that in Section II B1 of the MOU that prior to construction a geophysical survey of the portion of the site 33PI10 will be completed?

A. Yes.

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- Q. And in terms of does Section II B1 also indicate that a work plan for that geophysical survey will be submitted to SHPO for review and comment?
 - A. Yes.
- Q. Does that mean that SHPO will be looking at the work plan for that survey and providing feedback?
- 16 A. Yes.
 - Q. And does that section of the MOU also require the Applicant to provide the results of that geophysical survey to enter a report submitted to SHPO?
 - A. Yes.
 - Q. Do you know if the MOU with SHPO also addresses what, if anything, the Applicant must do if that earthwork is found?
- A. I do not see that here. Could you direct

me to it?

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- Q. Yes. Actually again no page numbers.

 This would be in -- in an exhibit. It's Exhibit B to the MOU. I'm sorry again because there is no page numbers.
- A. A.
 - Q. Okay.
- A. Yes, mitigation is in Exhibit B to the MOU.
- Q. Okay. And what -- under the MOU what is the Applicant required to do if that earthwork is actually located within the project area?
- A. If there is evidence of the earthwork, then the fence line will be moved during construction and operation to protect it. The protective fencing is 50 feet from the edge of the earthwork remnants, and it will be installed to prevent inadvertent damage during construction and operation.
- Q. If you could turn to your testimony page 3.
 - ALJ ADDISON: I like how you almost look apologetic when you ask.
- Q. (By Ms. Flint) Page 3, question 7, and your answer addresses condition 39. If you can take a look at that just to refresh your memory and in

particular the MOU.

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- A. Correct. I see that.
- Q. So condition 39, this proposed condition from Staff requires that an MOU be finalized with SHPO; is that correct?
 - A. Correct.
- 7 Q. And that MOU has, in fact, been 8 finalized?
 - A. Yes. It was executed October 7, 2022.
 - Q. Okay. That's what we just went over with Exhibit 17, the MOU. And does the MOU also address mitigation to view -- viewsheds of the two residences that you and Mr. Van Kley were discussing earlier, I think you said it's a schoolhouse, now a residence, and then a brick facade residence?
 - A. Yes, it does.
- MS. FLINT: Okay. I have no further questions.
- 19 ALJ ADDISON: Thank you.
- 20 Mr. Dove?
- MR. DOVE: No questions, your Honor.
- 22 Thank you.
- 23 ALJ ADDISON: Ms. Curtis?
- MS. CURTIS: No questions, your Honor.
- 25 ALJ ADDISON: Mr. Van Kley?

443 1 MR. VAN KLEY: Yes, your Honor, a few. 2 3 RECROSS-EXAMINATION 4 By Mr. Van Kley: 5 So I take it then from your responses to 6 counsel's questions that the geophysical survey 7 you've described has not been performed, correct? 8 Α. It has not. 9 Ο. At this point in time, has the Applicant 10 done anything to try to locate that fort, if it 11 actually exists? 12 Α. Not that I'm aware of. 13 MR. VAN KLEY: I have nothing further, 14 your Honor. 15 ALJ ADDISON: Thank you. 16 And just so the record is clear, in 17 response to Mr. Van Kley's question, the fort that he 18 was referring to is the Kreisel-Simkins Fort; is that 19 correct? 20 THE WITNESS: Yes, 33PI10. 2.1 ALJ ADDISON: Thank you. 2.2 Mr. Chamberlain? 23 MR. CHAMBERLAIN: Nothing, your Honor. 24 ALJ ADDISON: Mr. Margard?

MR. MARGARD: No, thank you.

444 1 ALJ ADDISON: I don't believe I have any 2 additional questions. You are excused. Thank you 3 very much for your testimony. I'm a little offended with how quickly 4 5 she left the room. 6 MS. FLINT: I know. I am too. 7 ALJ ADDISON: I didn't think it was that 8 bad. 9 All right. Ms. Flint had previously 10 moved for the admission of Applicant's Exhibit 11 Nos. 14, 15, 16, and 17, and 18 as well, correct, 12 Ms. Flint? 13 MS. FLINT: Yes. 14 ALJ ADDISON: Thank you. 15 Any objection to the admission of those exhibits at this time? 16 17 MR. VAN KLEY: No. 18 MR. CHAMBERLAIN: No. 19 ALJ ADDISON: Thank you. 20 Then we will admit Applicant Exhibit Nos. 14, 15, 16, 17, and 18 into the record. 2.1 22 (EXHIBITS ADMITTED INTO EVIDENCE.) 23 MS. FLINT: Thank you, your Honor. 24 ALJ ADDISON: Let's go off the record for 25 a moment.

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                 (Discussion off the record.)
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                 ALJ ADDISON: Let's go ahead and go back
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     on the record.
                 The Applicant may call its next witness,
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     I believe it's last witness.
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                 MS. SHEELY: It is, yes. We would like
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     to call Dr. Tao Yang, please.
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                 ALJ ADDISON: Welcome, Doctor. It's
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     Yang?
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                 DR. YANG: Yes, your Honor, correct.
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                 ALJ ADDISON: Thank you. Please raise
12
     your right hand.
13
                 (Witness sworn.)
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                 ALJ ADDISON: Thank you. Please be
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     seated.
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                         TAO YANG, PhD
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    being first duly sworn, as prescribed by law, was
     examined and testified as follows:
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                       DIRECT EXAMINATION
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     By Ms. Sheely:
            Q. Good morning, Dr. Yang.
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            A. Good morning.
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                 Could you please state and spell your
            Ο.
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     full name for the record, please.
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- A. Yes. My name is Tao Yang spelled as T in Tom, A in apple, O in orange, Yang, Y-A-N-G.
 - Q. Who is your employer?
- A. Currently I am employed by GridBright,
 LLC.
- 6 Q. What is your title?
- 7 A. My title currently is Senior Principal 8 Engineer.
 - Q. Could you open -- actually I opened it for you -- the binder to Exhibit 27, please.
- 11 A. Yes.

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- Q. Do you recognize Exhibit 27 to be your prefiled direct testimony in this proceeding which was filed on January 30, 2023?
 - A. Yes, it is.
- Q. If I were to ask you the same questions that are contained in that document today, would your answers be the same?
- A. Yes, it is.
- MS. SHEELY: Okay. So I would like to move for the admission of Exhibit 27, subject to cross-examination, and tender the witness for cross.
- 23 ALJ ADDISON: Thank you, Ms. Sheely.
- And just so the record is clear, while
 Dr. Yang's testimony was initially filed on January

447 3, 2023, that upon learning that there was an 1 2 inadvertent confidential document included in that testimony, it was at my direction that that testimony 3 be removed from the public docket and refiled. And 4 5 do you have the date on which it was refiled, 6 Ms. Sheely? 7 MS. SHEELY: I believe it was filed 8 yesterday. 9 ALJ ADDISON: And just so the record is 10 clear, obviously there's been no change in the 11 testimony other than taking out that confidential 12 document; and as such, it will be considered timely. 13 MS. SHEELY: That's correct. Nothing has 14 changed. 15 ALJ ADDISON: Thank you very much, 16 Ms. Sheely. 17 Mr. Dove, any questions? 18 MR. DOVE: No questions, your Honor. ALJ ADDISON: Ms. Curtis? 19 20 MS. CURTIS: No questions, your Honor. 2.1 ALJ ADDISON: Mr. Van Kley? MR. VAN KLEY: Yes, your Honor. Thank 22 23 you. 24

448 1 CROSS-EXAMINATION 2 By Mr. Van Kley: 3 Q. Let's go to page 7 of your testimony, 4 please. 5 Α. Yes. 6 Ο. And I would like to direct your attention 7 to answer 17 on that page. 8 Α. Okay. 9 Ο. Now, you have defined what you've called 10 the local grid in that answer, correct? 11 Α. Yes, yes. 12 Currently is all of the electricity Q. 13 provided to the local grid produced inside of the 14 local grid? 15 Α. Can you repeat your question, please? Ιf 16 you can. 17 Sure. Is all of the electricity used by Q. 18 the local grid as you've described it in your answer 19 produced inside of the local grid? 20 Α. The answer is no. 2.1 Q. No? Α. 22 No. 23 Okay. Where does that electricity Q. 24 currently come from?

So, first of all, according to our

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Α.

answer, there is literally no generator within the load pocket or local grid as we described here. To answer your question where the power comes from, we did not specifically do an analysis to determine which specific generator it comes from, as we might know that the power transmission system's job is to deliver generation from everywhere I would say available to anywhere which might be used.

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That's the general concept of the transmission system so it's not a regional system. So to answer your question strictly, I would state that any nearby generation from the 345 kV system injection would be able to supply the power within the local power grid.

Regarding where exactly it comes from, it depends on operating scenarios which generators will be dispatched in the nearby system or which transmission system would be available to deliver power from the site to the load grid.

According to the study as assumption we used originally, we assumed the system is intact which means that there is no transmission outage. However, the base dispatch of the existing generator follows the PJM capacity market. So any generator who has capacity injection rights would contribute to

supplying power to the local grid. But again, you know, I don't know which exact generator is that.

- Q. Okay. In answer 17 on page 7 of your testimony, you've listed a number of what you referred to as transmission elements.
 - A. Yes.

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- Q. Okay. And those are the five transmission elements that are in the bullet points in that answer, correct?
 - A. Correct.
- Q. As used in this answer, does your reference to transmission elements mean a transmission line or a transformer of some sort?
 - A. Can you repeat that question, please?
- Q. Yeah. Sure. I'm just trying to figure out what the term transmission elements means. Maybe you can define that.
- A. I see. I see. Thank you very much. Yes, I can answer that question. So transmission elements or transmission equipment usually refers to the transmission line including 138 kV levels, 345 kV levels, and 765 kV levels in the transmission system and transformers connect even the voltages together, they are referred as passive transmission circuits to construct the backbone of the transmission system.

We do not consider injection transmission systems such as capacitor banks to support the reactive power but only consider the transmission system to deliver power from one point to another as part of the interface definition.

- Q. Looking at the attachment to your testimony which appears to be labeled as Exhibit C; is that correct? It's not clear in my copy.
 - A. Are you talking about the map or --
 - Q. The map of the local grid.
- 11 A. That's confidential contents.
- 12 Q. It's what?

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- A. It's confidential contents.
- O. It's confidential?
- A. Yeah. That is the reason Sommer needs to file it in a confidential matter so just FYI.
- Q. Okay. Let's go to page 10 of your testimony, answer 22.
 - A. Page 10, 22, okay.
 - Q. And I would like to refer you to the sentence that starts at line 12.
 - A. Okay.
- Q. And the first part of the sentence states
 "If the Biers Run 345/138 kV transformer, Beatty
 substation, and Bixby Marion 138 kV line were to be

out of service, then the southern part of the City of Columbus and City of Circleville would be in a load pocket that would be subject, to grid operator-initiated load shedding." Did I read that correctly?

A. Yes, you did.

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- Q. Now, are you stating in this sentence that the load shedding would occur only if all three of those transmission elements were out of service?
- A. May I beg your pardon to rephrase that question again?
 - Q. I'm sorry. What did you say?
 - A. May I -- may I hear the question again?
- Q. Sure, sure. All right. All right. The sentence that I just read to you refers to the Biers Run 345/138 kV transformer, the Beatty substation, and the Bixby Marion 138 kV line. Do you see that?
 - A. Yes, I see that.
- Q. Do all three of those elements have to be out of service in order to produce a situation where the City of -- the southern part of Columbus and the City of Circleville would be in a load pocket that would be subject to grid operator-initiated load shedding?
- 25 A. The answer to the question is no, and the

reason behind it is because that's just one example of having load shedding. There are -- there are quite a few other situations as we review in the study report that can cause load shedding. The example show up over here just to show the coherence between the study report reviewed and what has really happened back in June 2022 that the load shedding has happened with certain line outages nearby caused by the storm.

So to clarify more, the answer if -- if the question is if those three elements are taken out of service, will there be any chance for load shedding, the answer is yes but that's not the only scenario that the load shedding will happen.

- Q. Yeah. Okay. So going back to my question then, maybe I just need to rephrase it a little bit, referring specifically to the one incident of load shedding involving the southern part of the City of Columbus that you've referred to in your testimony, were all three of these elements that I've -- that are in your sentence out of service in that incident?
 - A. In the June 2022?
 - O. Yes.

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A. The answer is no. As a matter of fact,

Biers Run, or Biers Run by the way, I hope I am pronouncing it correctly, Biers Run, right? So Biers Run transformer was not taken out of service and the Bixby - LSII to Marion Road which was taken out of service during the event of June 2022, so it's not exactly overlapping between the operational scenario with blackouts that happened last year that the study revealed over there, but some circuits have overlaps.

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- Q. In that particular incident, did the removal from service of some of these elements result in the ability to get electricity into the area of southern Columbus from any particular generation source?
- A. The answer to that question is no. If you don't mind, I would like to rephrase what I answered for the previous question you asked. So in the transmission grid because it's a meshed grid, there is no -- usually there is no direct connection between a particular generator to a particular load. So you can only say -- you can't -- sorry. The system can only say that the load that gets served will be limited by certain transmission circuits. But usually it won't say that it will be limited by the transmission circuits to some particular generators as the transmission grid is very meshed,

and the power or the electrons can go from anywhere, from any generator to the load.

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So the rule of thumb is that it will cut off the direct power supply from the north parts. As you can see, these transmission lines are close to the Columbus Southern, Columbus Metro, so probably for the north parts the generators may not be that easy to deal with power but still they can find a path somewhere else. And because you lose the direct connection and you have deliveries from a very long path, that's the risk or that's the potential that you have -- you have to drop load because the re -- like redirect routing of the transmission system, you would add additional burden to the power transferred to serve the local load.

- Q. So there's not just one route by which electricity gets into what you refer to as the local grid, right?
- A. You are correct. That's why we have defined the interface with five -- more than five circuits and if we lose only three of them, we will have difficulty using the rest to deliver power to the load.
- Q. Yeah. So going back to your answer to 17 on page 7, with regard to the five transmission

elements that are in the bullet points of that answer, are those the only transmission elements that convey electricity into the local grid or are there others?

- A. There are others but the others are 69 kV which is much lower which their ability -- they just -- I would say topologically, is that a word we can use here, to show you on the map that they are connected, but they are not capable of delivering that much of power as demanded. So if you lose some of the 138 kV, then I would say the rest of the transmission circuit can be negligible even though they exist.
- Q. Going to page 9 of your testimony, I would like to look at lines 21 and 22 where there is a sentence that says "There is currently no local generation in this local system." Do you see that?
 - A. Correct.

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- Q. Are you aware of the existence of the Yellowbud Solar facility?
 - A. Yes, I am aware of that.
- Q. Yeah. Is that a facility that is in the local system?
- A. The answer to your question is that that is planned to be. However, I'm not exactly sure if

- that is -- that project is 100 percent in service or not.
 - Q. You are not sure it's 100 percent up and running; is that what you are saying?
 - A. That's right.
 - Q. Once it's -- it's operational though, that -- that facility will be inside of the local grid?
 - A. Correct.

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- Q. Okay. What about the Atlanta Farms solar facility, is that located in the local grid?
- A. Atlanta Farms. I'm sorry. I am not aware of that project. However, please, you know, forgive me because, you know, I work in PJM, so I'm more familiar with the PJM queue number. Atlanta Farms, if any of us can provide the queue number, then we can easily identify whether it is in the local generation -- I mean local load pocket or not.
- Q. Well, let's take a look at page 11 of your testimony and maybe that will refresh your recollection. Take a look at footnote 2.
 - A. Footnote 2.
- Q. Where it's stated "The Atlanta Farms
 Solar Project is under construction and has 4
 positions." Do you see that?

A. Oh, okay. Oh, AC1-166. Okay. The answer is -- the answer is no. Atlanta Farms is not in the local load pocket because it connects to DPL, not AEP system, so maybe geographically it's not far away, but electrically it's, I would say, isolated from the other side of the 35kV system. So 35 kV is the backbone. You go from 35 kV to one side is 69; one is 138. And the Scioto is on the east side of the backbone, I believe the 69 kV. Atlanta Farms Solar is on the west side.

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- Q. Well, does the Atlanta Solar Farm transmit its electricity into the same electric grid that the Scioto Farms Solar system would transmit its electricity into?
- A. To answer your question, Scioto Farms is within the local grid. If you want to have the Atlanta Farms generating power and serve the load in the 130 kV local grid, it has to go through 345 kV, and the 345 kV, as we mentioned, Bix -- Biers Run, sorry, I keep saying Biers Run. The Biers Run transformer is the one of the equipment needed to deliver power from At -- Atlanta Farms Solar project to the 130 kV load pocket where Scioto Farms resides in.

So from the transmission grid perspective

it's very far away, but it can still serve the load. But again, it needs to go through the transmission system, so when you consider transmission outage, when that happens, then answer is no, that Atlanta Farms cannot help with the local grid reliability.

- Q. But the electricity from the Atlanta

 Farms Solar project can still be used to serve the

 local grid, correct?
- A. Only if the contingency will not be taken.
 - Q. Only if what again?

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- A. Only if those lines -- well, every line will be in service, like Biers Run transformer and also this Don Marquis transformer will be in service. If that is the case, then we can say some of the power for Atlanta Farms will be able to supply generation to the local grid.
- Q. Are you familiar with a solar project named Pleasant Prairie Solar?
- A. No. Again, if you can provide that PJM queue number, it may ring a better bell to me.
- Q. What about the Ross County Solar project?

 Are you familiar with that one?
- A. No, I'm not.
 - Q. How about the Madison Fields Solar

project, are you familiar with that one?

A. No, I am not.

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MS. SHEELY: Objection. I'm sorry. We had an answer but I -- I'll -- I guess the answer is out for that one. I'll have to wait.

ALJ ADDISON: Thank you, Ms. Sheely.

Go ahead, Mr. Van Kley.

Q. (By Mr. Van Kley) Yeah. Are you familiar with a solar project named Spring Water?

MS. SHEELY: Objection.

ALJ ADDISON: Grounds?

MS. SHEELY: He's already testified that he needs to refer to these projects by the PJM queue numbers, and so I just -- he's saying he is not familiar with them by name, but I don't want there to be confusion because he's already said he needs the PJM queue numbers.

ALJ ADDISON: Thank you.

THE WITNESS: Thank you.

ALJ ADDISON: Oh, Dr. Yang, when there is an objection, you don't have to say anything. You're okay.

Mr. Van Kley, do you have the PJM queue numbers to provide Dr. Yang?

MR. VAN KLEY: I might. Let me look.

ALJ ADDISON: Why don't you go ahead and take a moment. We'll go off the record.

(Discussion off the record.)

ALJ ADDISON: Let's go ahead and go back on the record.

Mr. Van Kley.

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MR. VAN KLEY: Yes, your Honor. I do not have in my possession the -- the PJM queue numbers for these projects, so I won't be able to identify them in that way.

- Q. (By Mr. Van Kley) Let me just ask some more general questions, see if we can get at the question that way. When you did the research for your testimony in this case, did you take a look at all of the solar projects that have been approved by the Power Siting Board?
- A. The answer to your question is no. This is because I'm not aware of which specific project has been approved. The only project that I am aware of might have been approved, which might be also under construction, is Yellowbud, that project, because that project is right next to Scioto Farms. So we -- I mean, I considered that project as the same effect as Scioto Farms because they are in the same area. They connect with almost the same place.

Their benefit to the grid is almost equal.

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Other than that I'm not aware of any of the PJM queue projects nearby. Again, I apologize. I don't go by the name of the, you know, projects. I go by the PJM queue numbers, so if you look at some other exhibit, you will see that all the other projects that can be considered within the studies of the benefit to the local grid. But again, I'm not aware of any project that has been either approved or not by the Siting Board.

- Q. Okay. Let's go to page 9 of your testimony, answer 20. And there you have some scenarios in which things going wrong with the grid would or could require some load to be dropped; am I stating that accurately?
 - A. Yes, you are.
- Q. Okay. And by your reference to a load being dropped, you mean that -- that a certain amount of megawatts used by customers would no longer be available to those customers?
 - A. Yes, you can say it in that way.
- Q. Okay. So in the first scenario you -- you state that 80 megawatts of the local load would be dropped; is that correct?
 - A. Correct.

Q. Okay. And then you state on line 7 and 8 that "The addition of the Scioto Farms Solar Project to the grid, without any additional generation sources coming on line, could reduce the load dropped in that scenario by 25 megawatts," right?

- A. Correct.
- Q. Now, when you say that you took that into account without any additional generation sources coming online, does that exclude the Yellowbud project?
 - A. That is correct.
- Q. That's correct? Okay. So if the Yellowbud project comes fully online, how much would that project reduce the load dropped under your first scenario?
- A. That scenario is not -- was not studied and was not the scope of the study. The scope of study only demonstrate that -- how much benefit we can get from Scioto Farms. I did not perform any study to analyze that -- how Yellowbud would help with the local power grids.
 - Q. Okay.
 - A. I believe --

THE WITNESS: May I, your Honor?

ALJ ADDISON: You can continue your

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answer.

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THE WITNESS: I can continue my answer?

- A. But if you look at the reports, the Scioto Farms and Yellowbud are considered together in the study that if both of them are online, then you don't need to drop load.
- Q. Well, did you do any study to determine whether just putting Yellowbud Solar online would result in there being no drop of load? Did you study that?
- 11 A. No, I did not study that.

MR. VAN KLEY: Okay. No further

13 questions, your Honor.

ALJ ADDISON: Thank you very much.

Mr. Chamberlain?

MR. CHAMBERLAIN: Nothing, your Honor.

17 Thank you.

18 ALJ ADDISON: Mr. Eubanks?

MR. EUBANKS: No questions, your Honor.

20 Thank you.

21 ALJ ADDISON: Any redirect?

MS. SHEELY: Yes, just briefly.

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REDIRECT EXAMINATION

By Ms. Sheely:

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- Q. Dr. Yang, you've talked about load pocket before. I just wanted to make sure we had a working definition of that term as we talked about it today. Could you define that for us?
- A. Yes. Load pocket usually is defined as a section of the area whose load can only be served by a limited number of transmission circuits in the region manner, so you lose the meshed network capability that the power company delivered from any direction from the power grid. Instead the power can only be delivered on certain regional connected transmission lines to the load area. So that's what I would define as load pocket.
- Q. And so in relation to the geographic area here, kind of the Columbus area extending into Pickaway County, is there something about this area that makes a load pocket analysis especially useful?
 - A. Can you repeat your question?
- Q. It wasn't a great question if I'm honest. Is there something about this geographic region that you identified load pocket potential?
- A. Yes. So according to the powerflow and connectivity study, if you lose certain -- I would

say two or three of the five identified transmission circuits, then the rest of the load in the local area can only be served by the rest of three. So in that scenario that is a load pocket because your local grid can only be served by only three transmission circuits from the external system and that fulfills the requirements of being defined as a load pocket.

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Q. Does that scenario that you just described make that area especially susceptible to issues with -- with the grid and load dropping?

MR. VAN KLEY: Objection, leading.

ALJ ADDISON: Perhaps you could rephrase.

- Q. (By Ms. Sheely) Can you just explain what that means that we have this load pocket construction scenario here?
- 16 Α. Yes. So probably from a study 17 perspective, we do not distinguish which exact line 18 we would like to drop to cause the load pocket. 19 Instead during the study we try to drop every line in 20 the PJM footprint and see if that would cause any 2.1 load pocket or violation, operating limit violation 22 in AEP footprint. So those are the lines we 23 identified in the study to reveal that if you lose 24 two or three of those lines, that the load pocket 25 will be forged. That is how the load pocket has been

identified. I'm not sure if that answers the
question.

ALJ ADDISON: When you say the -- I'm sorry. I may have missed a word, where the load pocket would be forged?

THE WITNESS: Where it will be forged by the loss of the transmission lines.

ALJ ADDISON: Thank you.

- Q. (By Ms. Sheely) You were asked a couple of questions about the June 2022 electricity outage that affected this area. Do you remember some of those questions?
 - A. Yes.

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- Q. You have in your report scenarios that are defined by, you know, 3-1, 3-1-1, 3-1-1-1. I don't know if there is a shorthand term for that, but can you tell us which scenario type that outage was? Do you know?
 - A. Scenario type.
- 20 Q. Was it 3-1-1-1?
- A. Okay. I can tell. So scenario one is
 N-1-1 which means --
- Q. Oh, it's N. I'm saying 3. My apologies.

 My notes are wrong.
- 25 A. N refers to system impact that you have,

N, number of network equipment. N-1 means that you lose any random transmission equipment in the system.

N-1-1 means that you lose -- any combination of the random events that you will lose transmission circuits so that was -- that was -- that's been taking place in the analyses.

- Q. So of the scenarios that you considered in your analysis, how does that compare to what's in your report?
- A. Yes. So are you referring to the June 3 event or?
 - Q. Yes.

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- A. Yes. So June 3 event is a max 6, so I think there are quite a lot of transmission circuits being taken out of service during that storm event. We found out that at least two of the transmission equipment which were taken out of service in the June 2022 blackout was also included in the study scenarios. We found out that we forged the load pocket and potentially caused load drop within the load pocket.
- Q. So which of the scenarios is that June 2022 outage the most like essentially?
 - A. Scenario three.
 - Q. And is scenario three more or less likely

to happen than the other scenarios you considered?

- A. Technically because it's N-1-1-1, it's a minus three scenario. The possibility it would happen is less. However, it happened.
- Q. Okay. Are you able from your information there if I gave you two queue positions to say whether those would be able to service the local grid?
- 9 A. Yes.

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- 10 Q. Okay. The queue positions are AE2-214.
- 11 A. The answer to your question is no.
- 12 AE2-214 is not going to help with the local grid.
- 13 Q. Okay. How about AF1-275?
- A. AF1-275 is not going to help with the local grid either.
- Q. Okay. I actually have more. How about AC2-060?
- 18 A. Can you repeat? AC2?
- 19 Q. Yes, AC2-060.
- 20 A. It is not.
- 21 Q. And how about AD1-073?
- 22 A. It is not.
- Q. Let's do a few more while we are at it.
- 24 AC1-166, same question.
- 25 A. No, it's not.

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O. AC1-165?

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- A. No, it's not.
 - Q. AC1-068?
- A. AC1-068, it's not.
- Q. AC1-069?
- A. No, it's not.
 - Q. Are you able to tell just from those why that would be the case or just that they would not be?
 - A. I can tell based on the distribution factor of the generator to the most constrained transmission circuit after certain connection has been taken because we have a load pocket which means that only the generation within the load pocket can help relieve the transmission constrict from the power transferring from the outside of the grid from any generator to the local generation -- I mean to the local load.

So as long as your generator is within the load pocket, which you may be able to find out from Attachment D of the report, that once you have the generator with PJM queue number, again, I apologize for not remembering the name of the project, it changes all of the time, but the PJM queue number never change for generation project.

That's why I go by that.

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So if you are referring to any project within the Attachment D showing that you have listed a DFAX larger than 0.05, then you can help with the local power grid by relieving the transmission constrict, but if it's not within the load pocket, then you cannot help with the local transmission constrict under those scenarios.

ALJ ADDISON: What was the DFAX threshold number one more time?

THE WITNESS: I use the DFAX number -- distribution factor number as about 0.05 which is small enough.

ALJ ADDISON: Can you explain just for the record why that is the number that you chose to create that threshold?

that question, your Honor. So distribution factor is a technology term, describes how the generation from a particular generator can flow through a certain transmission line across a system. So it will tell us that where -- where the power flows from a generator on the line. So usually 5 percent is the number used by PJM to determine if a generation project will be subject to transmission network

operate by impacting adversity, impact the power grids which would cause system upper limit and that is the typical judgment we use, engineering judgment we use for screening out which generator would contribute to the line overload in the system. So that's why we use 5 percent, your Honor.

ALJ ADDISON: Thank you very much.

I apologize, Ms. Sheely.

MS. SHEELY: No, that's okay. Actually I have no further questions.

ALJ ADDISON: Thank you.

12 Mr. Dove?

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MR. DOVE: No questions, your Honor.

ALJ ADDISON: Ms. Curtis?

MS. CURTIS: No questions, your Honor.

ALJ ADDISON: Mr. Van Kley?

MR. VAN KLEY: Yes, your Honor.

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19 RECROSS-EXAMINATION

By Mr. Van Kley:

Q. So with respect to the PJM queue positions that you have just stated are not part of the local grid, does that mean that the electricity produced by those facilities can't get into the local grid?

- A. You can state it that way, yes, yes. You can state it that way.
 - Q. I'm sorry. I didn't understand you.
 - A. Yes, you can state it in that way.
- Q. Okay. So it -- if a -- if electricity was produced by one of those facilities that you were provided the PJM number for, are you saying that the electricity produced by that facility cannot get into the local grid?
 - A. Can you repeat your question again?
- 11 Q. Sure. Yeah.

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- 12 A. Spinning here.
- Q. With regard to the facilities that you've been provided the PJM queue numbers for, can the electricity from any of those facilities get into the local grid?
- A. You mean I provided as in my attachment or?
- Q. No. That question is a little more
 simple than that. My question is -- all right.

 Let's just take, for example, grid position AD2-214.
 - A. AD2-214?
- Q. Yeah. That is one -- that was one of those your counsel listed and asked you about.
- MS. SHEELY: Objection.

474 1 ALJ ADDISON: Hold on, Mr. Van Kley. We 2 have an objection. 3 Grounds? MS. SHEELY: That wasn't one of the 4 5 numbers I provided. AE2-214. 6 MR. VAN KLEY: A-D. MS. SHEELY: A-E? 7 8 MR. VAN KLEY: A-D. Did you say A-E? 9 MS. SHEELY: Yes. 10 MR. VAN KLEY: Okay. All right. We'll 11 use that then. 12 ALJ ADDISON: Thank you. 13 Q. (By Mr. Van Kley) All right. So the project that goes by AE2-214, that was the one -- one 14 15 of the ones you talked about, right? 16 Α. That was a question where I have been 17 asked, not the one I referred in my report. 18 Right. Your attorney asked you a Q. 19 question --20 Α. Yes, yes. 2.1 Q. -- about that. 22 Α. Yes. 23 And you said that that project's not part Q. 24 of the local grid. 25 A. Correct. That's what I answered.

Q. So does that mean that no electricity produced by that project can get into the local grid?

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- A. Instead of saying no, I would say negligible. I'm sorry. I'm an engineer. I want to be very accurate that no means absolutely no, but negligible means barely no. So you can see that the electricity provided by that project can -- cannot be delivered to the load pocket.
 - Q. Uh-huh. And why is that the case?
- A. Yes. I can answer that question.

 Because if you look at the distribution factor table that I provided in the Attachment D, I actually go -- I actually went through every generator within the PJM footprint and screened out and sorted by the distribution factor from the largest one to the smallest one.

So by doing that, I can know which generator can provide the most impact and which ones will provide the least impact. As you can see, I cut off back there by 0.05. And because your generator distribution factor is very small, then you have only a very -- like maybe 1 out of -- maybe 0.1 out of 100 megawatt can be delivered back to the load pocket so which means that you cannot serve the load.

So by the DFAX analyses that I performed

from top to bottom by the -- the -- from the largest to smallest, they are not on the 5 percent lease, and they are excluded from the 5 percent lease by the network under contingencies. We can prove that the generation from the generators you referred to and I have been asked had not been delivered to the load pocket.

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- Q. Now, if that's the case then, would the electricity produced by that project serve another area besides the local grid thereby allowing electricity from that area that's being served to make its way into the local grid?
- A. The answer to your question is no because this is a load pocket. So load pocket means that you have no generation to offset any need from the rest of the system. So in your case I understand your question asks that if your generation cuts off by baseloads, then you don't need transmission from other area to free this load. But in this case it's not as simple as that because you already have a load pocket, and the load pocket has no generation, so it has no impact to the rest of the system that -- how the power would flow across the network because it's limited by the -- by the selected local constricts only.

477 1 So any generation outside of the 2 network -- I mean outside the load pockets but within network basically have nothing to do with how the 3 local load pocket can be served or vice versa. 5 MR. VAN KLEY: Okay. Very good. I have 6 nothing further, your Honor. 7 ALJ ADDISON: Thank you very much. 8 Mr. Chamberlain? 9 MR. CHAMBERLAIN: Nothing, your Honor. 10 Thank you. ALJ ADDISON: Mr. Eubanks? 11 12 MR. EUBANKS: No questions, your Honor. 13 ALJ ADDISON: Okay. I have no additional 14 questions Dr. Yang. You are excused. THE WITNESS: Thank you, your Honor. 15 ALJ ADDISON: Thank you very much. 16 17 (Discussion off the record.) 18 ALJ ADDISON: All right. Ms. Sheely had 19 previously moved for the admission of Applicant 20 Exhibit No. 27, Dr. Yang's testimony, into the 2.1 record. Are there any objections? 2.2 MR. VAN KLEY: No, you Honor. 23 MR. CHAMBERLAIN: No. 24 ALJ ADDISON: Thank you. 25 It will be admitted.

478 1 (EXHIBIT ADMITTED INTO EVIDENCE.) 2 ALJ ADDISON: I believe that concludes 3 our list of Applicant witnesses; is that correct, Ms. Sheely? 4 MS. SHEELY: Yes, it does. 5 6 ALJ ADDISON: Thank you. Mr. Dove? 7 8 MR. DOVE: Yes, your Honor. International Brotherhood of Electrical Workers Local 9 10 575 would call Daniel Shirey. 11 ALJ ADDISON: Welcome, Mr. Shirey. 12 (Witness sworn.) 13 ALJ ADDISON: Thank you. Please be 14 seated. 15 16 DANIEL SHIREY 17 being first duly sworn, as prescribed by law, was examined and testified as follows: 18 19 DIRECT EXAMINATION 20 By Mr. Dove: 2.1 Ο. Good morning, Mr. Shirey. Would you 22 please state and spell your name for the record. 23 Α. Yes. Daniel L. Shirey, that's 24 S-H-I-R-E-Y. 25 Q. Do you have a copy of your prefiled

479 testimony dated February 13, 2023, in front of you? 1 2 Α. I do. 3 Ο. Is this a true and accurate copy of your testimony? 4 5 Α. Yes, it is. Was this testimony prepared by you or 6 Q. 7 under your direction? 8 Α. Yes. 9 0. And if I asked the same questions today, 10 would you give me the same answers? 11 Α. Yes, sir. 12 Do you have any changes or corrections Q. 13 you would like to make? 14 Α. No. 15 MR. DOVE: Your Honor, I would like to mark the direct testimony of Daniel L. Shirey as IBEW 16 17 Exhibit 1. 18 ALJ ADDISON: So marked. 19 (EXHIBIT MARKED FOR IDENTIFICATION.) 20 MR. DOVE: And move for admission, 2.1 subject to cross-examination. 2.2 ALJ ADDISON: Thank you, Mr. Dove. 23 Do we have any agreement among the 24 parties as who is going to complete cross-examination 25 first?

None, okay. Does the Applicant have any questions for this witness?

MS. SHEELY: No, your Honor.

ALJ ADDISON: Thank you.

Ms. Curtis?

MS. CURTIS: No questions, your Honor.

ALJ ADDISON: Mr. Van Kley?

MR. VAN KLEY: Yeah, your Honor.

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CROSS-EXAMINATION

By Mr. Van Kley:

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- Q. Does your membership include people who would be expected to work for a solar facility during its operation?
- A. Not really. I mean, it's possible; but, you know, we are mainly construction, in construction, construct things. We do maintenance work as well, but it would depend on if one of our signatory contractors was awarded that operation work and maintenance work. It's possible. Really it's hard to say one way or another. It's possible but in my opinion probably not.
 - Q. Can you tell me how many members of your union reside in Wayne Township?
 - A. I don't have specifics, no. We don't

- have many. I know of one that recently retired.

 Outside of that I don't know if we have any that reside right in Wayne Township, no.
- Q. Let's go to page 5 of your testimony.

 And there in the lines 21 through 23 and spilling over into lines 1, 2, and 3 of the next page, you talk about the IBEW members being supportive but reluctant or refusing to speak out in support of the project, right?
- A. Yes.

- Q. And you say that they have a fear of negative repercussions within the community. Do you see that?
 - A. Yes.
- Q. Have you ever been present when any member of your union was threatened with physical violence by any member of the community with respect to this project?
 - A. I wasn't present, no.
- Q. So when you refer to negative
 repercussions, you are not talking about any physical
 violence, are you?
- A. Based on what one member told me, it

 didn't get physical but that's why he didn't want to

 get involved, basically because he didn't want it to

escalate to, you know, to that.

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- Q. It was an argument?
- A. Basically.
- Q. Okay. And is that the only incident that you heard of that fits the description that you provided in lines 21, 22, and 23 on page 5 and lines 1, 2, and 3 on page 6?
- A. The only one I have direct knowledge of, yes.
- Q. Okay. And then with regard to lines 1, 2, and 3 on page 6, you state that there -- that "It seems there are circumstances within Pickaway County that are impacting their willingness to speak out."

 Do you see that?
 - A. Yes.
 - Q. When you say there seems to be those circumstances, what, if any, empirical evidence do you have to support that statement?
 - A. Well, you know, there's signs, you know, where folks are voicing their opinion about solar projects, I guess, and just based on one member's reluctance to even sign on the letter, to write a letter, to come testify based on the fact, you know, that the neighbors, you know, they see things differently when it comes to these projects and just

the -- I guess the mood, if you will, in the community.

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So, you know, some of our members, even though they support these projects, they -- you know, they are reluctant to testify or to speak at public hearings because of -- of the negative light of the community.

- Q. All right. And with respect to the one individual you just mentioned, that's the same individual you previously mentioned in response to my questions?
- A. Yeah, the only one I am aware of personally but, you know, I know there's others.
- Q. And when you refer to the mood of the community, you are talking about the community's opposition to this project?
 - A. Yes, some of the community it appears.
- Q. And with respect to the signs, those are signs indicating opposition to the project?
 - A. Correct.
- Q. Now, some of your union's members did submit letters supporting the project, right?
- A. They weren't my local members. They were members of 683, but they live in the area.
 - Q. Oh, okay. They are still IBEW members.

- A. They are IBEW, just out of a different local, yes.
 - Q. And you are aware that they did submit some support letters?
 - A. Yes.

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- Q. Okay. And do you know who authored those letters?
 - A. The IBEW helped, you know, with the letters, the 4th District Office.
 - Q. Did IBEW work with the solar company to craft the language of those letters?
 - A. Not that I am aware of.
- Q. Were you involved in the authorship of those letters?
- 15 | A. Personally, no.
 - Q. Okay. All right. So you wouldn't necessarily know if IBEW worked with the solar company to write those letters; that's not within your personal knowledge.
 - A. I can't say they didn't for sure, but I know who penned the letters, so I am pretty certain they didn't. I know who helped with the talking points.
- Q. Now, those letters that were submitted were all form letters, right?

A. I believe so, yes.

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- Q. Yeah. Those letters were not actually written by the -- by the IBEW members whose names appear on those letters?
 - A. I don't know that for sure.
- Q. Are you aware of any letters in support of the project that were submitted by IBEW in names of persons who did not authorize IBEW to submit those comments on their behalf?
 - A. No, sir.
- Q. Was it IBEW that submitted those letters of support to the docket in this case, or did each individual signer or each individual person whose name appears on the letters submit those to the docket?
 - A. I don't know.
- Q. Do you know what, if anything, was done to verify that the persons whose names appear on those letters of support actually authorized IBEW to submit those letters to the Board?
 - A. Could you repeat the question, please?
- Q. Yeah. Can you tell me whether there was anything done to verify that the person whose names were on those letters actually authorized the submittal of those letters to the Board?

- A. It's -- to my knowledge, you know, the folks that signed onto them were given the letters to look at, to change, to draft, and then submit, but I wasn't part of that process.
- Q. Okay. All right. So you don't have any personal knowledge --
 - A. No.

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- Q. -- that occurred? Are you aware of an IBEW member named Charles McKnight?
- 10 A. I believe he is a member of 683.
 - Q. You are aware of that person?
- A. Not personally but I know he was -- I believe he submitted a letter.
- Q. Uh-huh. Do you know that he later
 informed the Board that he did not authorize that
 letter to be submitted?
- 17 A. I was not aware of that.
- 18 MR. VAN KLEY: I have nothing else, your
- 19 Honor.
- 20 ALJ ADDISON: Thank you very much.
- 21 Mr. Chamberlain?
- MR. CHAMBERLAIN: Nothing, your Honor.
- 23 ALJ ADDISON: Mr. Eubanks?
- MR. EUBANKS: No questions, your Honor.
- 25 ALJ ADDISON: Mr. Dove, any redirect?

MR. DOVE: No, your Honor.

2 ALJ ADDISON: I have no additional

3 | questions at this time, Mr. Shirey. You are excused.

THE WITNESS: Thank you.

ALJ ADDISON: Thank you. Mr. Dove had

6 | previously moved for the admission of IBEW Exhibit 1.

Are there any objections to the admission of that

8 | exhibit at this time?

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going to object to the testimony starting on page 5, line 21, with the sentence that starts with "IBEW members are supportive" and going through the end of

line 3 on page 6. It was evident from the witness's

MR. VAN KLEY: Yes, your Honor. I am

14 answers that what's stated in here is purely

15 speculation, especially with regard to his statement

16 that there are -- that it seems there are

17 circumstances within the county that are impacting

18 their willingness to speak out. That was just purely

19 speculation. He had no empirical evidence of that.

20 So I would move to strike that from the -- from the

21 exhibit.

Otherwise, I don't have any objection to

23 the exhibit.

24 ALJ ADDISON: Thank you, Mr. Van Kley.

Mr. Dove, would you like to respond?

MR. DOVE: Yes, your Honor. I would argue to the extent these statements were to be struck, it should have occurred before there was extensive questioning on these statements and now they are in the record. So for clarity of the record, they should be maintained.

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To the extent there is concerns about the potential speculative nature, I believe the witness indicated that he was in communication with a member and had direct knowledge through him.

And then further I would also note that as we've noted previously, the Commission is well aware of the --

ALJ ADDISON: The Board you mean.

MR. DOVE: I'm sorry, force of habit.

The Board is not bound by the rules of evidence and is sophisticated enough to give all testimony the appropriate weight it deems fit.

ALJ ADDISON: Thank you. I tend to agree with Mr. Dove. Just to preserve clarity of the record, Mr. Van Kley, you were afforded quite a bit of latitude in the questions regarding Mr. Shirey's statement in his testimony. The Board will certainly look at his responses to those questions in evaluating how much weight to afford to these

statements contained on pages 5 and 6 of his testimony.

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But with that I will go ahead and deny the motion to strike at this time.

And you indicated you had no additional objections to the admission of the exhibit; is that correct, Mr. Van Kley?

MR. VAN KLEY: Correct, your Honor.

ALJ ADDISON: All right. Any additional objections?

All right. It will be admitted.

(EXHIBIT ADMITTED INTO EVIDENCE.)

ALJ ADDISON: And by it I mean IBEW

Exhibit 1. I would also like to note that is not a

tornado warning.

I believe it makes the most sense to go ahead and take a break for lunch at this time. I would like to keep -- well, let's go ahead and go off the record.

(Discussion off the record.)

ALJ ADDISON: Let's go back on the record. We will take a brief recess and return at 1:00 p.m. Thank you.

24 (Thereupon, at 12:01 p.m., a lunch recess was taken.)

490 1 Wednesday Afternoon Session, 2 March 1, 2023. 3 4 ALJ ADDISON: Let's go on the record. 5 Mr. Van Kley. 6 MR. VAN KLEY: Yes, your Honor. 7 believe at this point in time we would mark three exhibits. The first exhibit, which would be 8 9 Ebenhack's Exhibit 1, will be the direct testimony of 10 Thomas E. Ebenhack. The second exhibit, which will 11 be marked as Ebenhack Exhibit 2, is the direct 12 testimony of Suzannah Ebenhack. And then the third 13 exhibit, which we will mark as Ebenhack's Exhibit 3, 14 is the direct testimony of Wesley Ebenhack. 15 ALJ ADDISON: Thank you. And they will 16 be so marked. 17 (EXHIBITS MARKED FOR IDENTIFICATION.) 18 MR. VAN KLEY: And, your Honor, do you 19 need copies of these testimonies? I have extra if 20 you need them. 2.1 ALJ ADDISON: No. I actually have 22 copies. Does anyone else in the room need copies of 23 their testimony? 24 Thank you, Mr. Van Kley. 25 Before we move on with the next

witnesses, I do note that we have a pending motion to strike certain improper Intervenor testimony and exhibits filed by the Applicant on February 24, 2023.

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In addition, Mr. Van Kley did file a memorandum contra to that motion to strike on February 27, 2023. I have reviewed the arguments contained therein but would like to open it up to any other party that would like to weigh in on this issue before I ask questions and provide my rulings.

MR. DOVE: Yes, your Honor. On behalf of OPAE, there were -- in the memorandum contra there were references to the admission of OPAE's Witness Robert Svets and a characterization that his testimony was almost entirely hearsay. I don't have access to the transcript, but it was my recollection that his testimony was challenged on the basis of qualifications, not on hearsay. And so to raise it after it is admitted to me is -- is not fair to OPAE's witness. I understand that it's admitted but just wanted to raise the concern.

And, additionally, I think the subject matter is different. To the extent that the objection is to Witness Svets' use of studies that laid the foundation for his discussion of the impacts of the project on low-income customers, that's well

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within the hearsay exceptions for expert witnesses.
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     To the extent we are talking about a list of
     petitioners that are signing a roque form that makes
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     statements regarding their beliefs as to the project
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     and then offered on behalf of someone -- like
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     directly on behalf of another party, I believe that
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     fits the definition of hearsay without a relevant
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     exception.
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                 ALJ ADDISON:
                               Thank you.
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                 Ms. Curtis, anything?
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                 MS. CURTIS: Nothing to add.
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                 ALJ ADDISON: Mr. Chamberlain?
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                MR. CHAMBERLAIN: Nothing, your Honor.
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                 ALJ ADDISON: Mr. Eubanks?
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                 MR. EUBANKS: Nothing, your Honor.
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                 ALJ ADDISON: Thank you.
                 Mr. Van Kley, I will allow you an
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     opportunity to respond to Mr. Dove.
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                 MR. VAN KLEY: Yeah, sure, your Honor.
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     First of all, part of the grounds for the -- our
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     objection to Mr. Svets' testimony was lack of
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     foundation. That witness neither had the expertise
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     nor the -- nor -- and he also relied on hearsay with
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     respect to his testimony and those are the grounds
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     upon which we moved that it be stricken. And, of
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course, your Honor did -- did allow that testimony in as it has just allowed in hearsay testimony from Mr. Shirey that we moved to strike with the -- with the advisory that it would be admitted into evidence and given the weight that the Board in its expertise chooses to give it. And so we believe that it would be only consistent to provide us with the opportunity to introduce the evidence that the Applicant has asked to be struck as well.

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We would also note that unlike the testimony in the Sa -- in the Hartford -- or the Harvey case, that this -- this testimony about the petitions is much different in that extreme care was taken to make sure that the people who are signing the petitions were who they represented they were and that they lived in the area. So we believe that that -- that evidence is reliable and should be admitted.

ALJ ADDISON: Thank you.

Anything else before?

MR. DOVE: I would just note the difference between the hearsay that was alleged with Witness Shirey's testimony was there have been no questions asked about this petition; whereas, the motion to strike on Mr. Shirey came after extensive

questioning which would create a confused record if the underlying statements weren't offered into the record.

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ALJ ADDISON: Thank you, Mr. Dove.

As to Mr. Svets' testimony, I don't recall any hearsay objections coming up; and,
Mr. Van Kley, I take very good notes, so I don't believe that that was an objection initially raised for his testimony but that's neither here nor there.

Ms. Sheely, the Harvey Solar case cited in your motion to strike in which you indicate that the Board has previously found such petitions including lists of individuals who oppose the project not to be reliable sources of evidence; is that correct?

MS. SHEELY: Yes.

ALJ ADDISON: But that -- those petitions attached to the testimony cited in your motion to strike, those were not struck at the time of hearing, correct?

MS. SHEELY: I thought that they were, but I would have to go back and check to be sure.

Yeah, I don't think they were allowed to become part of the record, but again, I would have to check to be sure, and I don't want to misstate that.

ALJ ADDISON: Subject to check, would you agree that the Board responded to an interlocutory appeal filed by Harvey Solar --

MS. SHEELY: Yes.

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ALJ ADDISON: -- in which it argued that that information should have been struck --

MS. SHEELY: Yes.

ALJ ADDISON: -- but was not?

MS. SHEELY: Yes.

ALJ ADDISON: And, in fact, in paragraph 158 of the Harvey Solar Opinion and Order that you cite, the Board essentially determined that that testimony would not be afforded any weight and didn't necessarily speak as to whether or not it was improper for it to be admitted at the time of the hearing, correct?

MS. SHEELY: Yes. That's the statement.

ALJ ADDISON: However, with that being said, I would agree the Board's statement is informative obvious of how it would like future occurrences of this type of information to be handled. I -- I find the petitions attached to the testimony to -- attached to Ebenhack's Exhibits 1, 2, and 3, particularly I believe it's Exhibit A for both Mr. Thomas Ebenhack and Exhibit A for Ms. Suzannah

Ebenhack as well as Attachments A and B to Mr. Wesley Ebenhack's testimony, I find them more akin to the public exhibits that Staff routinely receives in all Board proceedings. These individuals are not here to be cross-examined. The Ebenhacks are in no position to act on behalf of these individuals. My concern, however, is that these individuals may not have been informed of the Board's routine process for the collection of public comment in cases in which it is considering applications for solar facilities or other electric-generating facilities.

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I would be remiss to not allow these individuals to raise concerns for the Board's consideration. I agree that to some extent the Board will afford the appropriate weight to these signatures. However, I believe it's more appropriate for this type of document to be filed in the public comment portion of the Board's website as it relates to this proceeding rather than being included as an exhibit to any one particular witness's testimony.

So with that being said, I will be granting the motion to strike but will instruct the petitions to be filed in the public comment section on the Board's website.

Are there any questions or clarifications

497 for that ruling? 1 2 Okay. Mr. Van Kley, given my ruling, do 3 you need a moment before proceeding with your witness? 4 5 MR. VAN KLEY: No, your Honor. We can 6 proceed. 7 ALJ ADDISON: Excellent. MR. VAN KLEY: We will call Thomas E. 8 Ebenhack. 9 10 ALJ ADDISON: Welcome. Please raise your 11 right hand. 12 (Witness sworn.) 13 ALJ ADDISON: Please be seated. 14 15 THOMAS E. EBENHACK, DVM being first duly sworn, as prescribed by law, was 16 17 examined and testified as follows: 18 DIRECT EXAMINATION 19 By Mr. Van Kley: 20 Q. Would you state your name, please, for 2.1 the record. 22 Α. Thomas E. Ebenhack. Ebenhack is --23 Q. And -- oh, go ahead. 24 Ebenhack is spelled E-B-E-N-H-A-C-K. Α. 25 Q. All right. And do you have in front of

you a copy of your written direct testimony that's been marked as Ebenhack's Exhibit 1?

- A. Yes.
- Q. Did you or somebody under your supervision prepare this testimony?
- A. Yes.

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- Q. Do you have any corrections to make to this testimony?
- A. Yes. Page 3, question 9, two words to be changed to one, before the events barn was finished, did we know that the Scioto Farms Solar was planning to construct the Project.
- Q. All right. Does that conclude your revisions to your testimony?
- 15 A. Yes.
 - Q. With this revision if I asked you the questions that are in your testimony today, would your answers be the same as are written in your written testimony?
- 20 A. Yes.
- MR. VAN KLEY: At this time, your Honor,
 we would move for admission of Ebenhack's Exhibit No.
 1, subject to cross-examination.
- ALJ ADDISON: Thank you very much,

 Mr. Van Kley.

499 Mr. Dove? 1 2 MR. DOVE: Same agreement applies. 3 Sorry. ALJ ADDISON: Thank you for cutting me 4 5 off there. I'm very sorry, Ms. Sheely. Go ahead. 6 7 MS. SHEELY: That's quite all right. 8 Thank you. 9 10 CROSS-EXAMINATION 11 By Ms. Sheely: 12 Good afternoon, Dr. Ebenhack. I called Ο. 13 you doctor. You have -- you are a veterinarian, 14 correct? 15 Α. Yes, Doctor of Veterinary Medicine. 16 Ο. Your occupation is not as a farmer, 17 correct? 18 Not full-time operation -- occupation. I Α. 19 do a little bit of farming. 20 Your wife is Scarlett Ebenhack? Q. 2.1 A. Correct. 22 And you and your wife Scarlett Ebenhack Q. 23 are the majority landowners on approximately 24 482 acres of land in Ross and Pickaway Counties; is 25 that right?

- A. That's right. Part -- one portion is partially owned by our sons.
- Q. And they have a small ownership interest in about a 29-acre parcel of land?
 - A. Yes.

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- Q. About 10 percent ownership?
- A. I think that's about right.
- Q. And the remainder is owned by yourself and your wife?
- 10 A. Correct.
- Q. You have two children, right, Wesley and Thomas J. Ebenhack; is that correct?
- 13 A. That's correct.
- Q. And never pleasant questions but are you and your wife's estate plans when you eventually pass, your sons Thomas J. and Wesley will inherit your land?
- 18 A. Yes.
- MS. SHEELY: At this time I would like to
 mark what I believe will be Exhibits 34 and 35 for
 the Applicant.
- 22 ALJ ADDISON: I believe that's correct.
- MS. SHEELY: So Exhibit 34 is a
- 24 Corrective Recording in Ross County of a Memorandum

of Land Lease and Solar Easement and 35 is the First

501 Amendment to Memorandum of Land Lease and Solar 1 2 Easement. 3 ALJ ADDISON: They will be so marked. (EXHIBITS MARKED FOR IDENTIFICATION.) 4 5 Q. (By Ms. Sheely) Dr. Ebenhack, do you have 6 in front of you what's been marked Applicant's 7 Exhibit 34, the title is "Corrective Recording in Ross County, Ohio"? 8 9 Yes. I was looking for the 34 but, yes. 10 Q. That's actually left over from your deposition is what that sticker is there so we had to 11 12 give it a new number today. 13 Α. Yes. 14 Do you recognize this document? Ο. 15 Α. Yes. And if you look at page 6 of 8, the 16 Ο. 17 numbers are in the lower right-hand corner. 18 Α. Yes. 19 Do you recognize the signatures there at Ο. 20 the -- on that page to be those of yourself and your 2.1 wife? 22 Α. Yes. 23 Q. And this document is dated just below

that January 20, 2021; is that right?

Yes.

Α.

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- Q. And does this reflect a mem -- a lease -- a land lease and solar easement whereby you enrolled acreage owned by yourself and your wife in the Yellowbud Solar project?
 - A. Yes.
- Q. And if you look at the very last page on the back.
- 8 A. Yes.

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- 9 Q. Do you agree with me it says there -10 around here lease area contains approximately 224.8
 11 acres? Do you see that?
- 12 A. Yes.
- Q. Is that the acreage you enrolled in the Yellowbud Solar project?
- 15 A. Yes.
- Q. And this land happens to be located in Ross County, correct?
- 18 A. Correct.
- Q. Just across the line though from Pickaway
 County.
- 21 A. Correct.
- Q. Would you look for me, please, at
- 23 Exhibit 35.
- 24 A. Yes.
- Q. Do you recognize this document?

A. Yes.

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- Q. And this is a First Amendment to Memorandum of Land Lease and Solar Easement, correct?
 - A. Yes.
- Q. And the date -- actually if you would, please, turn to pages 4 of 6 and 5 of 6 of this one.
 - A. Yes.
- Q. Do you recognize the signatures there to be those of yourself and your wife?
- A. Yes.
- Q. And the date here is June 19, 2021, correct?
- 13 A. Correct.
 - Q. Is there anything about this first amendment that changes the fact that you enrolled 224.8 acres of land owned by yourself and your wife in the Yellowbud Solar project?
 - A. No.

MS. SHEELY: Okay. I would like to mark this Applicant Exhibit 36, please. This is a -- it's actually a document we pulled from the public docket in Yellowbud Solar, Case No. 20-972-EL-BGN, dated March 24, 2022, which is some final engineering drawings for Yellowbud Solar.

25 ALJ ADDISON: Thank you. And it will be

so marked.

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(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Ms. Sheely) If you would, please,
 Dr. Ebenhack, I am not expecting that you are going
 to have seen that whole thing but the part I am going
 to reference -- we just included the whole thing in
 the interest of completeness but would you turn to
 the first map that's included in there.
 - A. Okay.
- Q. And do you recognize that to be a map of the project area of the Yellowbud Solar Project?
 - A. Yes.
- Q. Okay. If you'll indulge me, I gave you a Sharpie. Would you be able to, please -- yes, take the Sharpie and just roughly outline the acreage that you and your wife own that's within that project?

17 ALJ ADDISON: I can't wait to see how you reflect this on the record.

MS. SHEELY: The black line is my intention.

A. And in the last meeting this one section there is -- half this area is approximately mine or ours, and the other half is the Dunlap property. I have to guess about where that is at. And I accidentally went the line too far down the road but,

1 yes, got it.

2.1

- Q. And so the line where you made an estimated mark is kind of the southern most --
 - A. Right here.
 - Q. Thank you.
- A. Okay. And then I carried it too far here. This should not be there.

MS. SHEELY: Your Honor, may I just show that briefly to the group? Would that make sense? I am not going to ask a lot of questions about it actually.

ALJ ADDISON: Well, I am more worried about the transcript reflecting what he has marked, so while it would be beneficial for the group to see, as long as you are planning on describing the area in which he has designated.

- Q. (By Ms. Sheely) Yeah. Do you agree with, Mr. -- Dr. Ebenhack, what you have just drawn is the thickest black line on that map?
 - A. Yes.
- Q. And so do you agree with me that property you own is also adjacent to that area? Additional --
 - A. Of the property, yes.
- Q. And your residence is on adjacent property to that area?

A. Yes.

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- Q. The acreage that you enrolled and that's reflected by the thick black line there, was all or part of it previously cultivated for food production?
- A. Most of it was probably would be the correct answer.
- Q. So would you say 70 percent or more of that land was cultivated for food production?
 - A. Yes.
- 10 ALJ ADDISON: Can we talk about where the thick black line is?
- MS. SHEELY: Yes. Can I approach?
- 13 ALJ ADDISON: You may.
- MS. SHEELY: Minus this line here. Is that going to be clear enough for the record do we think?
- 17 ALJ ADDISON: Clear enough for me but enough for the record I don't know.
- MS. SHEELY: I can have a notation marked on it itself.
- MR. EUBANKS: Are you planning to admit that as an exhibit?
- 23 ALJ ADDISON: Let's go off the record.
- 24 (Discussion off the record.)
- 25 ALJ ADDISON: Let's go back on the

507 1 record. 2 Ms. Sheely. 3 (By Ms. Sheely) Yes. Dr. Ebenhack, can Q. you look at Applicant's Exhibit 34. It's this one. 4 5 Α. Oh, okay. 6 Ο. Can you look at page 7 of 8 in that 7 document. 8 Α. Okay. 9 Ο. And right at the top you agree with me 10 that it says tax parcel Nos. 370902018000 and 11 370902021000 as the description of the property? 12 Α. Correct. 13 ALJ ADDISON: Let's go off the record for 14 a moment. (Discussion off the record.) 15 16 ALJ ADDISON: Let's go back on the 17 record. 18 Ms. Sheely. 19 MS. SHEELY: Yes. I would like to mark 20 Exhibit 37 which is just that single page that 2.1 Dr. Ebenhack just drew the thick black line. 2.2 (EXHIBIT MARKED FOR IDENTIFICATION.) 23 ALJ ADDISON: And, Dr. Ebenhack, the area 24 in which you've denoted with the thick black line is

the best representation you can make for your

508 1 property on the spot on the bench today, correct? 2 THE WITNESS: For the solar project because there were -- well, actually the one woods is 3 not in the solar project too. Do you want that? 4 5 ALJ ADDISON: Does the area in which 6 you've denoted on Applicant Exhibit 37, that includes 7 all the area in which -- was included in the 8 Yellowbud Solar project? 9 THE WITNESS: Except for the one woods. 10 ALJ ADDISON: And where would I see the woods location? 11 12 THE WITNESS: I'm sorry. I did not think 13 about that. There is a little black line right 14 across here. 15 ALJ ADDISON: So the southern most 16 corner --17 THE WITNESS: Yes. 18 ALJ ADDISON: -- of that parcel that 19 you've kind of identified with the black marker? 20 THE WITNESS: I just realized that. I'm 2.1 sorry. 22

ALJ ADDISON: That's fine. As long as the record is clear as to what -- what the area we are talking about is.

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25 THE WITNESS: There is a small black line

crossing it and that excludes that woods.

ALJ ADDISON: Perfect. Thank you.

- Q. (By Ms. Sheely) Dr. Ebenhack, there was a tenant farmer farming all or part of the land that you enrolled in the solar bid -- Yellowbud Solar project at the time you enrolled it?
 - A. Yes.

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- Q. And you agree with me that on the far east side of this map appears State Route 104; is that correct?
- 11 A. Part, yes.
- Q. Can you tell where the Pickaway County
 line is in this particular map?
- A. The county line comes across as an angle.

 I could give you an approximate. That's about it.
- Q. Can you do approximately just to orient folks?
 - A. You want with the black marker again or?
- 19 Q. Just point this time, if you would, 20 please.
- 21 A. Okay. See this field right here?
- Q. You are looking at the field immediately to the north of the thick black line that you --
- A. It comes across.
- 25 Q. -- marked?

A. Wait a minute. No. It comes across like this. I'm sorry. This field here has 40 acres in Ross County, and the county line is right about at the edge of this field right here. And then it crosses cutting off about two-thirds of it into Ross County.

- Q. Okay. That's sufficient for why I am asking it.
 - A. Okay.

 ALJ ADDISON: Thank goodness.
- Q. (By Ms. Sheely) And you continue to own and live on land surrounding this property, correct?
 - A. Well, not surrounding but close to it.
 - Q. Close to it. Just for the sake of the record, if I were to ask you any questions regarding concerns you have about the way in which the Yellowbud Solar project was constructed, you would decline to answer those, correct?
 - A. Yes.

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- Q. And that's because you've been instructed by counsel not to do so and been precluded from doing so based upon Yellowbud Solar's position, correct?
 - A. Correct.

MR. VAN KLEY: Your Honor, at this point we would -- we would note that although it is true as

stated in the witness's testimony that -- that
Yellowbud's attorneys have threatened to sue

Mr. Ebenhack if he discusses the Yellowbud -
problems with the Yellowbud facility, that does not

preclude the Bench in its discretion from going into

an attorney eyes only session so that counsel can ask

her questions if she wishes.

ALJ ADDISON: Thank you.

MS. SHEELY: That was not my plan. Can I go ahead, please, and mark Applicant's Exhibit 38.

This is a public comment from the docket in both this case and in Case No. 20-0972 which was filed on April 5, 2022.

ALJ ADDISON: It will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Ms. Sheely) Dr. Ebenhack, do you recognize this document?
- A. Yes.

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- Q. Is this a letter that you wrote to the Director of the Ohio Department of Agriculture Dorothy Pelanda?
 - A. Yes.
- Q. Did you file this to the docket in this case and in Case 20-0972 on or around April 5, 2022?
- 25 A. That sounds right.

- Q. And you drafted this yourself?
- 2 Α. Yes.

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- The -- this letter, was it also sent Q. directly to Director Pelanda's office?
- Α. Yes.
 - This is after you intervened in this Ο. proceeding, correct?
 - Α. Yes.
 - Ο. And are you aware that Director Pelanda is a member of the Ohio Power Siting Board?
- 11 Α. Yes.
 - Ο. So in the context of this letter, you agree with me that one of the purposes of this letter is to oppose the solar projects that were proposed in Pickaway County?
 - This -- at that time I did not realize I Α. was going to be threatened about making statements so, yes.
- 19 Understand, yes. And but the purpose of Ο. 20 the letter; is that correct? At the time you wrote 2.1 it.
 - Would you say it again, please? Α.
- Q. One of the purposes of this letter was to express your opposition to the Scioto Farms Solar 25 project and other solar projects in Pickaway County?

- Α. Yes, yes.
- You did not disclose anywhere in this Q. letter to Director Pelanda, did you, even though you mention the Yellowbud Solar project that you were a participating landowner in it, did you?
 - Α. No.

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- And you stated in here looking at the 0. second full paragraph about midway through "In Pickaway County alone it sounds like the loss of 10,000 to possibly 20,000 acres of good farm land." Do you see where I am?
 - Α. Yeah, yeah.
- 13 Q. You agree with me that is not an accurate number, correct? 14
- Α. To projects that have been filed or being 16 proposed, that's -- that is not accurate.
- 17 Q. Okay. And at the time you wrote this, it 18 wasn't 10,000, was it?
 - I had been told of other farmers -- well, landowners that had been approached and had been signing up which sounded like it would probably be in the 10,000 possibly plus area.
 - Q. But you didn't have knowledge of anything like 10,000 acres signed up at that time and certainly not 20,000 acres, correct?

- A. That's the reason I said it sounds like.
- Q. Would you read for me on the front page of this. There is a file name associated with -- where it says "Attachments." What is it?
- A. It says "Opposition to Yellowbud Solar Project." I don't know where that came from.
- Q. So you are saying that wasn't the name of the file you uploaded to the OPSB docketing system?
 - A. No. None of that looks familiar to me.

10 MS. SHEELY: I would like to mark

11 Exhibit 39. This is a public comment that was filed

12 to the Docket from Dr. Ebenhack on April 21, 2022.

ALJ ADDISON: You said April 1?

MS. SHEELY: April 21, 2022.

ALJ ADDISON: Thank you. It will be so

marked.

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(EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Ms. Sheely) Dr. Ebenhack, do you recognize this document?
 - A. Yes.
- Q. Do you agree that it is a public comment that you filed on April 21, 2022, in this proceeding?
 - A. Approximately then, yes.
- Q. Did you also file the same public comment in Case 20-0972 which is the Yellowbud Solar case?

- A. Wait. I'm sorry, please.
- Q. Sure. Did you also file this same public comment on the Yellowbud docket?
 - A. On Yellowbud docket?
 - Q. Yes.

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- A. Not to my knowledge, no.
- Q. Okay. Was that your writing at the top or was that someone else's?
- A. That's someone else's. I have no idea. That was definitely not me.
- Q. Thank you. You had discussions regarding your opposition to solar projects in Pickaway County with Mr. Matt Butler who is with OPSB Staff, correct?
 - A. Yes, I talked with Matt.
- Q. And you reference some concerns and some discussion with him about -- in this letter, correct?
 - A. Yes.
- Q. You spoke -- one of the topics you spoke with him about was a concern about the potential of solar panels providing contamination that could be leached off into the ground and then eventually into the water source; is that correct?
 - A. I questioned that, yes.
- Q. And Mr. Butler responded that the panels are tested and sealed; is that right?

A. Correct.

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- Q. You don't have any expert witness and you are not an expert yourself in electromagnetic fields, correct?
 - A. That's correct.
 - Q. Fire suppression?
 - A. That's correct.
- Q. Other than your personal observations about protection of wildlife?
 - A. What do you mean?
- Q. So you raised concerns in here about -- I am looking at the last paragraph in your letter.
- 13 A. Okay.
- Q. How -- last paragraph on page 1, I'm sorry.
- 16 A. Oh, yes.
- Q. You don't have any particular knowledge or training about deer travel or migration patterns, right?
 - A. I've observed a lot in my life. I think
 I do know a good bit about it but this I was
 questioning him if there was more information.
 That's what I was asking for. I wanted to know is
 there anything that would show good or bad about what
 this might affect. And their answer was there is no

studies.

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Q. Okay. Anywhere in this letter to the Ohio Power Siting Board where you disclosed the fact you were a participating landowner in the solar bid -- I keep calling it that, I'm sorry, so sorry, the Yellowbud Solar project?

A. No.

- Q. And so when you say in the second line of the letter at the beginning "The Yellowbud Solar -- the Yellowbud Project is on my south side and if you approve the Scioto Project, my family will be sandwiched between them. How can you consider that fair," one of those projects is one in which you were a participating landowner, correct?
 - A. Unfortunately, yes, regrettably.

MS. SHEELY: At this point, your Honor, I have some questions about the way in which the petitions were prepared. Is it still fair game for me to ask those questions even though the petitions themselves will be moved to the public comments?

ALJ ADDISON: Mr. Van Kley, do you care to respond before I?

MR. VAN KLEY: I would be okay with that.

ALJ ADDISON: Yes, I think it would be

25 informative if the Board is to consider the comments

as filed in the public comment section. It would be helpful to see how they were generated, sure.

MS. SHEELY: Thank you.

- Q. (By Ms. Sheely) Dr. Ebenhack, would you turn to Exhibit A that's within your prefiled testimony that Mr. Van Kley gave you.
- 7 A. This -- oh, yes. I know what you mean 8 now. Okay.
 - Q. Do you recognize --
- 10 A. Yes.

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- 11 Q. -- this exhibit?
- 12 A. Uh-huh.
- Q. You would agree with me that there is no date on any of these pages, correct?
- 15 A. That's correct.
- Q. I believe your testimony says the
 initials to the right-hand column that say TE or just
 T were ones that you took responsibility for?
 - A. To the best of my knowledge, yes.
 - Q. You did not review identification for any of the persons who signed this petition, correct?
 - A. Correct.
- Q. And none of those people are here at the hearing, of course, correct?
- 25 A. Correct.

- Q. You did not provide people with any information elaborating on any of the statements in the top prewritten portion of the petition page, did you?
 - A. Ask that again. I'm not quite sure.
- Q. You did not provide people who were being asked to sign a petition with any -- and I will clarify. I meant written information explaining any of the statements at the top of the petition, correct?
- 11 A. No.

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- Q. And you indicated on some occasions to people if they needed information that you opposed the project, correct?
 - A. I don't know that I said I opposed it, but I would think it was obvious.
 - Q. From the content of the petition itself?
- 18 A. Yes.
- Q. You don't have any personal knowledge
 that there has not been an established basis of need
 for the facility's electric generation and
 transmission, correct?
- MR. VAN KLEY: Objection. The question is ambiguous.
- 25 ALJ ADDISON: I think he can answer.

A. Okay. Ask it again.

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- Q. You -- I am look -- I am just reading from the petition in case I didn't make that obvious. I apologize. There is a statement that says three sentences down, "There has NOT been an established basis of need for the facility's electric generation and transmission." Do you see where I am?
 - A. Yes. Okay. I see.
- Q. You do not have personal knowledge of that fact, do you?
 - A. Personal knowledge, I guess no.
- Q. And same question with regard to the next question -- or the next statement which is "There has NOT been a realistic and accurate nature of understanding to the environmental impact within the rural community." You do not have personal knowledge about that statement, correct?
 - A. I would say no.
- Q. The same with regard to the next one,
 "There is NOT quantifiable," I believe it's meant to
 be data, "established to determine whether the
 facility represents minimum adverse environmental
 impact and there have been NO alternative solutions
 proposed." Do you see where I am?
 - A. To what I found at that point in time,

- 1 | that seemed correct.
- 2 Q. And by what you found you mean in conducting independent research?
 - A. When I --
- 5 Q. For articles and on the internet and 6 such.
- 7 A. Yes.

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- Q. Yes?
 - A. Yes.
- Q. But you do not have other independent knowledge about --
- 12 A. Huh-uh.
- 13 Q. -- that statement, correct?
- 14 A. Correct.
- Q. And you do not have expert -- you have not consulted with an expert regarding that statement, correct?
- A. I talked with EPA office. I would sort of think that would be expert.
- Q. But EPA did not give you information that
 the facility had not met the standard to be the
 minimum adverse environmental impact, correct?
 - A. They said there was no studies at all.
- Q. Regarding what?
- 25 A. Solar facilities and any adverse effect

to the environment.

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- Q. EPA -- Ohio EPA told you there were no studies regarding solar facility impacts to the environment?
- A. You are also asking me something from over a year ago trying to remember exactly. I asked if there was any studies on the long-term effects of I think contamination, and they said there was no studies.
 - Q. And other than that you have no --
- A. Correct.
- Q. -- information regarding that statement, correct?
 - A. Correct.
- Q. You do not have personal knowledge of the next sentence either, right? "This facility is NOT consistent with regional expansion plans for the Ohio power grid. There is also NO evidence that the facility will serve the interest of electric system economy and reliability"; is that right?
- A. The first sentence I would say you are correct. On the second one I talked with a -- I am trying to think, it's a board member for the South Central Power, and he indicated that he did not like solar-generated electric because it was unreliable.

MS. SHEELY: And I would move to strike the last hearsay statement that was provided regarding the statement of the unnamed board member.

ALJ ADDISON: Thank you.

Mr. Van Kley?

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MR. VAN KLEY: I think it's responsive to the question that was asked, so you asked a question; you get the answer.

ALJ ADDISON: Thank you. I'll invoke my old rule of one bite at the apple. I'll allow the witness's answer to stand.

However, Dr. Ebenhack, I will instruct you for Ms. Sheely's questions -- any questions in the future that you just answer her question directly. And Mr. Van Kley can certainly bring out any additional information you would like to bring out on redirect at that point.

THE WITNESS: So I have to just say yes or no?

ALJ ADDISON: I wouldn't necessarily say it like that but, yes, if the answer does -- if the question does say -- or pose itself to be answered in a yes or no fashion, you are likely safer to answer it yes or no.

THE WITNESS: Okay.

ALJ ADDISON: Please proceed, Ms. Sheely.

MS. SHEELY: Thank you.

- Q. (By Ms. Sheely) The next statement is "This facility does NOT serve the public interest." You believe it does not, correct?
 - A. I believe it does not.
- Q. But you do not know how the Ohio Power Siting Board or the Ohio Supreme Court determined if a project serves the "public interest," correct?
 - A. Correct.

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- Q. And then finally "The facility's impact on the continued agricultural viability of any land had NOT been substantiated and evidence of any such actual land viability post facility conversion has not been substantiated." You do not have personal knowledge of those factual statements, do you?
 - A. No.
- Q. Do you know who wrote the contents of this petition?
- A. My son and daughter-in-law provided them for me. That's as much as I can tell you.
- MS. SHEELY: At this time I would like to mark Applicant Exhibit 40. This is a public comment filed by Dr. Ebenhack on the docket in this case on February 14, 2023.

525 ALJ ADDISON: It will be so marked. 1 2 (EXHIBIT MARKED FOR IDENTIFICATION.) 3 Dr. Ebenhack, do you recognize this Q. document? 4 5 Α. Yes. 6 Ο. This is a -- is this a letter that you 7 wrote to Brian Baldridge, the Ohio Director --Director of the Ohio Department of Agriculture? 8 9 Α. Yes. 10 Q. And you filed this on the docket on February 14, 2023? 11 12 Α. That sounds correct. 13 Q. The articles attached to this were pulled 14 from the internet, correct, or from --15 Α. Magazines. 16 -- magazines; is that correct? Ο. 17 Α. I know this first one was magazine. 18 Second one was magazine. Third one is magazine. 19 Fourth one is magazine. This on the System Energy 20 and Environmental Performance was provided by the 2.1 Third Solar Company. The next two pages were 22 magazine, magazine, fliers sent out by a group trying to protect farmland. American Farm Trust I think is 23 24 the name of the group.

Okay.

Q.

- A. That would be one, two, three pages of theirs and then another magazine.
- Q. Did you write this on or around the date that you filed it on the docket?
 - A. Yes.

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- Q. And there's nowhere in here that you disclose that you are a participating landowner in the Yellowbud Solar project either, right?
 - A. No.
- Q. And, in fact, you reference in here that you have solar panels on your barn.
- 12 A. Correct.
- Q. But don't disclose your participation in a utility-scale solar project, correct?
 - A. Correct.
 - MS. SHEELY: At this time point, your Honor, I have a short few questions that I do think will need to be attorney eyes only and handled in confidential session. I waited until the end, so I wanted to advise you of that.
- 21 ALJ ADDISON: Thank you.
- Will any other parties anticipate
 guestions in a confidential session?
- MS. CURTIS: No.
- MR. CHAMBERLAIN: No.

527 ALJ ADDISON: Will any other parties have 1 2 questions for the public session? 3 MR. DOVE: I think she has covered everything I would have so. 4 5 MS. CURTIS: No, your Honor. 6 MR. CHAMBERLAIN: No, your Honor. 7 MR. EUBANKS: No, your Honor. 8 ALJ ADDISON: Okay. Let's go ahead and 9 finish up just going around the table and noting 10 that -- well, I will just say it. There will be no 11 other questions for cross-examination for this 12 witness in the public session; is that correct? 13 MR. DOVE: Yes, your Honor. 14 MR. EUBANKS: Yes, your Honor. 15 MS. CURTIS: Yes, your Honor. 16 ALJ ADDISON: Thank you all. At this 17 time we will move back into confidential session. 18 (CONFIDENTIAL PORTION EXCERPTED.) 19 20 2.1 22 23 24 25

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                  (PUBLIC PORTION.)
                 MR. VAN KLEY: Can we take a short break?
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                 ALJ ADDISON: Let's go ahead and go off
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     the record.
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                  (Recess taken.)
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                 ALJ ADDISON: Let's go ahead and go back
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     on the record.
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                 Mr. Van Kley, do you have any redirect
     for the public portion of our transcript?
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                 MR. VAN KLEY: I do.
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                 ALJ ADDISON: Please proceed.
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                      REDIRECT EXAMINATION
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     By Mr. Van Kley:
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                 Dr. Ebenhack, how would you describe the
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     quality of the farmland that you signed up for the
     Yellowbud project?
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                 It was not the best. It was the worst of
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     the land I had, yes.
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- Q. Okay. Can you elaborate on that at all?
- A. A lot of wetland which meant there was good years when the weather was correct and there were bad years when the weather didn't cooperate.
- Q. Okay. Let's talk a little bit about the petitions, petition signatures that you collected. You were asked about the date -- or you were asked whether the petitions have the date of their collection identified on them. So let me ask you, do you recall that a public information session was held by the Applicant in the community for this project?
 - A. Yes.
- Q. Okay. Were the signatures that you collected on the petitions collected before or after that public information session --
 - A. After.
 - Q. -- the Applicant held?
- 18 A. After that.
- 19 ALJ ADDISON: I'm sorry, Mr. Ebenhack.
- 20 What was the last part of your answer?
- 21 THE WITNESS: After that meeting.
- 22 ALJ ADDISON: Thank you.
- 23 THE WITNESS: I'm sorry. Still a little
- 24 shaken.

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25 Q. (By Mr. Van Kley) Now, where did you go

to collect the signatures for these petitions?

- A. I went door to door, highways, the county roads, the township roads.
- Q. Okay. Did you -- did you collect the petition signatures at the homes of the persons who signed the petitions?
 - A. Yes.
- Q. Did you personally know any of the people who signed the petitions?
- A. I would have to go back through to try to give you an exact, but I would think half or -- were people that I knew that were there but to really know them probably about half of them.
 - Q. And did you verify the addresses --
- 15 A. Yes.

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- Q. -- of the persons that you obtained signatures from?
 - A. Yes.
 - Q. And did you verify that the addresses on the petitions were the addresses of the homes that you visited to get the signatures from those people?
 - A. Yes, yes.
- Q. And did you verify that all of those
 persons who signed the petitions resided in Pickaway
 County?

- A. All of the houses I went to were in Picka -- in Pickaway County and in Wayne Township. If there were extra family members, I may not have asked if they were.
- Q. Do you recall that any family members who were not residents signed these petitions?
 - A. To the best of my knowledge, no.
- Q. And with respect to the petitions, the signatures on the petitions, did you verify that you were the person who collected the petitions that are marked in some way on the petitions?
 - A. My initials, yes.
- Q. Okay. And what are your initials that you put down?
 - A. I had to put down T or TE.
- Q. And you marked that next to the signature of each person from whom you obtained a signature from on the petitions?
 - A. Yes.

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- Q. And when you were collecting these petitions, did -- did any of the people you asked for a signature decline to sign the petition?
 - A. Yes.
- Q. How many?
- 25 A. I think three. If you wish, one I

541 1 advised not to. 2 You advised a person not to sign? Q. 3 Α. They could have been in jeopardy of being evicted. 4 5 MR. VAN KLEY: Oh, okay. All right. 6 have no further questions, your Honor. 7 ALJ ADDISON: Thank you. 8 Ms. Sheely, any additional questions? MS. SHEELY: No, thank you. 9 10 ALJ ADDISON: Thank you. 11 Mr. Dove? 12 MR. DOVE: No questions, your Honor. 13 ALJ ADDISON: Ms. Curtis? 14 MS. CURTIS: No questions, your Honor. 15 ALJ ADDISON: Mr. Chamberlain? 16 MR. CHAMBERLAIN: No, your Honor. 17 ALJ ADDISON: Mr. Eubanks? 18 MR. EUBANKS: No questions, your Honor. 19 ALJ ADDISON: I have no additional 20 questions, Dr. Ebenhack. You are excused. Thank you 2.1 very much for your testimony. 2.2 THE WITNESS: Okay. 23 ALJ ADDISON: Mr. Van Kley, had you 24 previously moved Dr. Ebenhack's testimony into the

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record?

MR. VAN KLEY: I did, your Honor. I will say it again for the record.

ALJ ADDISON: Thank you.

Any objection to the admission of Ebenhack Exhibit No. 1 into the record at this time, subject to, of course, the motion to strike that had been granted?

MS. SHEELY: Other than that, no, your 9 Honor.

10 ALJ ADDISON: Okay. Of course, subject
11 to the motion to strike, that exhibit will be
12 admitted.

(EXHIBIT ADMITTED INTO EVIDENCE.)

ALJ ADDISON: Ms. Sheely, would you like to move any exhibits into the record at this time?

MS. SHEELY: Yes. I would like to move
Exhibits 34 through 40 into the record, please.

18 ALJ ADDISON: And, I'm sorry, 34 through 19 40?

MS. SHEELY: Yes.

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ALJ ADDISON: Okay. Any objection to the admission of Applicant Exhibit Nos. 34, 35, 36, 37, 38, 39, or 40?

MR. VAN KLEY: No, your Honor.

25 ALJ ADDISON: Hearing none, they will be

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543
     admitted.
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                  (EXHIBITS ADMITTED INTO EVIDENCE.)
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                 ALJ ADDISON: Mr. Van Kley.
                 MR. VAN KLEY: Thank you, your Honor. At
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     this time we will call Suzannah Ebenhack.
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                 ALJ ADDISON: Welcome.
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                 MS. EBENHACK: Hi.
 8
                 (Witness sworn.)
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                 ALJ ADDISON: Thank you. Please be
10
     seated.
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12
                      SUZANNAH M. EBENHACK
13
     being first duly sworn, as prescribed by law, was
     examined and testified as follows:
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                       DIRECT EXAMINATION
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     By Mr. Van Kley:
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                 State your name for the record, please.
            Q.
            Α.
18
                 Suzannah M. Ebenhack.
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                 Do you have a copy of your written direct
            Ο.
20
     testimony that has been marked as Ebenhack's Exhibit
     No. 2 in front of you?
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            Α.
                 Yes.
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                 Did you or someone under your supervision
            Q.
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     prepare this testimony?
            Α.
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                 Yes.
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- Q. Do you have any corrections to your testimony?
 - A. I do not.
 - Q. If I asked you the questions in your testimony today, would your answers be the same as are written in your testimony?
 - A. Yes.

MR. VAN KLEY: At this time, your Honor,
I would move for the admission of Ebenhack's Exhibit
No. 2, subject to cross-examination.

11 ALJ ADDISON: Thank you very much,

12 Mr. Van Kley.

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Ms. Sheely, any questions?

MS. SHEELY: Yes. Thank you, your Honor.

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16 CROSS-EXAMINATION

17 By Ms. Sheely:

- Q. Good afternoon.
- 19 A. Good afternoon.
- Q. Ms. Ebenhack, you live at 28620 Ebenhack
- 21 | Road, correct?
- 22 A. That is correct.
- Q. And that is essentially next door to your
- 24 in-laws; is that right?
- 25 A. That is correct.

- 1 Q. You operate a business from your property, right? 2
- 3 That's correct. Α.
- And it's called the Farmstead Market as 0. 5 you said in your testimony?
- 6 Α. Yes.

- 7 Ο. And one of the different things that the 8 business does is allows people to come to the 9 property and pick produce?
- 10 That is correct, yes.
- 11 And when they pick it, you refer to it Ο. 12 commonly as the U-Pick?
- 13 Α. Yes.
- And you -- you testified that your 14 Ο. 15 concern is that the project will create dust or noise or traffic that would interfere with the Company's 16 17 U-Pick business, correct?
- 18 Α. Yes.
- 19 The entrance to the Farmstead Market is Ο. 20 off of Dungan Road, correct?
- 2.1 No. It's off Ebenhack Road. Α.
- 22 Ebenhack Road, okay. And then Q. 23 perpendicular to Ebenhack Road is Dungan Road, 24 correct?
- 25 Α. Yes.

- Q. So people visiting your business would take Dungan Road and then turn into the business on Ebenhack Road?
- A. They come multiple different directions. They can either come Dungan, turn on Ebenhack; or they can come from the south, come up Ebenhack, and turn on that way so; or they could come from Westfall Road to Dungan into Ebenhack Road.
- Q. The Farmstead Market business is not open year round, correct?
- A. No, it's not.
- Q. It's open from May through about mid-November; is that correct?
 - A. Yes.

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- Q. And same with U-Pick is not offered year round, right?
- 17 A. That is correct.
- Q. So you have a strawberry and blackberry season that is about two weeks long for U-Pick; is that correct?
- A. That is not correct. Strawberries about two to four and then blackberries are four to six.
- Q. And what months of the year are strawberries?
- A. May and June.

- Q. And blackberries?
- A. July-August.

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- Q. And you have a U-Pick pumpkin season as well?
- 5 A. We do, yes.
 - Q. When's the U-Pick pumpkin season?
- 7 A. We have done different things over the 8 years. It mostly starts beginning of September.
 - O. And runs into when?
- 10 A. Halloween.
- Q. The U-Pick business represents about
 12 10 percent of the income from the Farmstead Market
 13 business; is that correct?
- A. That is correct currently. However,
 we've been working to transition that to be a much
 larger part of our business over the past couple
 years.
- Q. Your produce is also sold off the site at a variety of farmers' markets around Columbus; isn't that right?
- 21 A. That is correct.
- Q. Maybe six on a weekly basis?
- A. Depends on the year but around six.
- Q. And the well more than half of the income for your business is derived from selling produce at

farmers' markets off-site, correct?

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- A. That is correct but that is not our future business plan.
- Q. With regard to the U-Pick business, is it fair to say that the peak business for that is on Sundays?
- A. It is, yes, that is correct. It's peak on Sundays.
- Q. Is it also more on the weekends than during the weekdays?
- A. Yes. It depends though because it is in the summer, so it depends on if it's the pumpkin or strawberry season, busier on the weekend, and in the summer blackberries can be depending on when people come out.
- Q. You do not know the construction schedule that the project would follow if approved, correct?
 - A. I do not.
 - Q. And so you don't know whether the --
- A. Actually, sorry. I take that back. I do believe that it was 7:00 a.m. to 7:00 p.m. or dusk, and then I don't know whose testimony I was listening to, but it did not specify that it was just on the weekdays.
- Q. Okay. And I appreciate the

clarification. What I was actually referring to is when construction would start in terms of like a month or a year.

- A. Yes. Nobody knows.
- Q. And so you don't know where in the construction area project construction might be taking place at any given time, right?
 - A. I don't believe anybody knows.
- Q. And you don't know whether construction would actually be taking place at all during the U-Pick seasons that you referenced, right?
 - A. Correct.

2.1

- Q. And you don't know one way or the other whether construction would be taking place on Saturday or Sunday, right?
- A. I do not know that for a fact.
- Q. You testified that some of the access points for your Farmstead Market are off of Dungan Road, correct?
- A. You mean the driveways off of Dungan Road or some of -- we have the option to get into the farm -- a customer -- yeah, rephrase it.
- Q. Customers could drive down Dungan Road to turn onto Ebenhack Road to get into the market, correct?

- A. That is correct.
- Q. And so you expressed some concerns about construction traffic that might take place on Dungan Road?
 - A. Yes.

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- Q. Are you aware of the fact that the project has offered not to use Dungan Road for construction traffic?
 - A. Yes.
- Q. That's true, isn't it, that it did say it would not use Dungan Road for construction traffic?
- A. Yes, but I am not aware they said anything about the workers using it to and from the location.
- Q. And you would agree that that would address part of your concern or all of your concern about Dungan Road if the construction workers also did not use Dungan Road for construction traffic?
 - A. No.
- Q. So if Dungan Road was not used for construction traffic, that would not alleviate some of your concern about construction traffic on that road?
- A. No, because they will still have to travel on 104.

1 ALJ ADDISON: But in terms of Dungan

2 Road.

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THE WITNESS: If there was absolutely zero traffic, then, yes, that would alleve some concern.

- Q. You testified that -- in your direct that you can see fields to the north and east of the events barn on your property where Scioto Farms is proposing the site, right?
 - A. Correct, yes.
- 12 Q. Would you turn for me, please, in the binder right to your elbow there --
 - A. This one?
 - Q. Yes. And tab A within it. This is a copy of the application that was filed by Scioto Farms, and tab A should be a map.
 - A. Yes.
 - Q. On the map there is kind of a white area reflecting where your events barn is, correct?
 - A. The big white area is actually the blackberries but that's close to where the events barn is at.
 - Q. And that happens to be field cover on the blackberries at the time that the photo was taken?
 - A. Yes. It's frost blankets.

- Q. So from the events barn there, if you look across the street to where the project area is, do you see a triangular-shaped carve out from where the panels will be placed in the project area?
 - A. I do, yes.
- Q. Are you aware of the fact that the project made that change to its design to accommodate your family's request for further setback from the events barn?
- A. I do, but I don't believe it takes into consideration that we are at a higher elevation, and we'll still be able to see it, direct line of sight.
 - Q. You cannot --
- ALJ ADDISON: Ms. Sheely, we are going to shut the door.
- MR. DOVE: Sorry. Something is leaking out there.
- 18 ALJ ADDISON: We are going to go off the 19 record.
- 20 (Discussion off the record.)
- 21 ALJ ADDISON: Let's go back on the
- 22 record.

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- We will try to press on while we can until we find out more.
- Q. (By Ms. Sheely) And you are not taking

the position that you can force your neighbors not to put anything in that field and keep it an open field, right?

A. That is correct.

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- Q. You testified you own an events space where you could host weddings, right?
 - A. That is correct.
- Q. You have not had a paid wedding event in that venue, right?
- A. We have not because we don't know what's going on with this. Weddings take years in advance to book sometimes, and I am not going to have a bride book a wedding and then find out construction is starting in six months and say, hey, guess what, you might need to find a new venue. That's just not good business practices.
- Q. This project isn't going to be constructed in 2023 across from your property, is it?
 - A. We don't know.
- Q. You don't have any events planned for 2023 in that events barn, right?
- A. Yes, because we don't know when construction is going to start.
- Q. Okay. So anything up until, you know, the next few months or something like that, is it

fair to say we would know construction was not going to be occurring during those months?

- A. Yeah, but I would have to book up months and months in advance, and we just don't know the timeline for anything. We haven't known that. When I would have had to book the events in the next couple of months would have been far enough back I wouldn't have known that construction wouldn't be going on in these next couple of months.
- Q. So your events barn was finished in 2020, correct?
 - A. That is correct.
 - Q. And you are taking the position you couldn't book any paid events from 2020 through the present because you wouldn't know what was going on with this project?
 - A. Yes.

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- Q. You mentioned visibility of the project.

 Any visibility at all of the project would be unacceptable to you, correct?
 - A. That is correct, yes.
- Q. And so you would oppose any project that was visible from your property.
 - A. That is correct.
- Q. And you would oppose any project that is

visible from Route 104, right?

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- A. That is correct.
- Q. And you would agree though the Yellowbud Solar project is visible from Route 104?
 - A. Oh, yes.
- Q. And you did not oppose the Yellowbud
 Solar project?
 - A. No. I oppose it.
 - O. You did not file --
 - A. I never filed -- I never filed anything.
- Q. Okay. So you did not publicly oppose it on the docket anyway.
- A. Not on the docket but publicly, yes, I have.
 - Q. There are other businesses where the customers would have to drive past the Yellowbud project on 104, right?
 - A. Uh-huh.
- 19 O. Yes?
- A. Yes. My bad.
- 21 ALJ ADDISON: Thank you.
- Q. (By Ms. Sheely) You weren't concerned
 about that at the time that you have opposed this
 project but had not publicly filed something on the
 docket opposing Yellowbud, correct?

A. Correct, but nobody knew what it was going to look like. I had no experience with what the solar panels would look like from -- so I wouldn't know what it would look like, so how it would affect those businesses.

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- Q. How long do you think construction was going on in the area near you for the Yellowbud Solar project?
- 9 A. I can't be exact, but it's been at least 10 a year.
 - Q. So can you give us just the ballpark timing of when it started?
 - A. You know, I don't recall.
 - Q. Your business though meaning the amount of customers remained relatively stable during the time of the construction of the Yellowbud Solar project, correct?
- A. Not really. We were down a little bit this year, and it is included in my testimony. It says that.
- 21 ALJ ADDISON: Can you point to a specific reference?
- THE WITNESS: Oh, sorry. It's question

 14, answer A, it says "But the number appeared to be

 somewhat less than in 2021."

Q. (By Ms. Sheely) So you had records for your customers for 2020 and 2021 but did not keep records for the number of customers in 2022.

- A. That is correct.
- Q. Once you learned about Scioto Farms Solar project, you knocked on doors and spoke to hundreds of residents in Wayne Township about the project?
 - A. Yes.

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- Q. And you expressed to them that you oppose the project?
- A. That's not exactly what I was doing. I was going to get them to sign those petitions. It wasn't necessarily to express my opposition. It was to inform them about some of the issues and asking them if they would also oppose the project, but I never specifically said I'm opposed to this; you be opposed to it too.
- Q. But you asked for them to join you in opposing the project.
 - A. Yes.
- Q. And the content of the petitions themselves, which in your case are attached as Exhibit A right now and will be moved to the public comments, indicates reasons for opposition, correct?
- 25 A. That is correct, yes.

- Q. And you were present for the questioning of Dr. Ebenhack, correct?
 - A. Part of it, yes.

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- Q. So when I asked him a series of questions about whether he had personal knowledge about the statements or backup information essentially about the statements that are contained in the top of the petitions, you do not have personal knowledge about those items either, do you?
- A. The only one that I would say is probably the understanding the environmental impact within the rural community because I got to see what the Yellowbud was doing to the community and to the actual environment that they were working on.
- Q. Okay. And so just to be clear, the Yellowbud Solar project is a different developer, correct?
 - A. That is correct.
- Q. And has different conditions imposed on the construction of that project than are proposed to be imposed here?
 - A. I am not aware of any specifics.

23 ALJ ADDISON: I'm so sorry. If everyone 24 could just speak up to elevate our voices above 25 whatever is happening in the hallway.

THE WITNESS: I'm loud. It's okay.

- Q. (By Ms. Sheely) In the course of speaking with residents, you in some cases informed them what you expected this project to be like based upon things you had seen for Yellowbud, correct?
 - A. That is correct, yes.
- Q. And some of the concerns that you expressed to them at that time were concerns about the safety of the materials used in the panels, right?
 - A. That is correct.

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- Q. And about impacts to wildlife that might occur?
 - A. That is correct.
 - Q. Also about potential impacts to bats?

 Was that one of the items you referenced?
 - A. No. I didn't reference that when I talked to anybody. I think it was just one of the studies I read.
 - Q. And you do not -- you have not and your family members that have intervened in this proceeding have not hired expert witnesses to consult with or to testify on topics like electromagnetic fields, right?
- 25 A. That's correct.

- Q. Environmental impacts, right?
- A. That's correct.

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- Q. Benefits to the electric grid as a whole, correct?
 - A. That is correct.
 - Q. Any improvements to air quality, right?
 - A. That is correct.
- Q. Anything related to potential toxicity from the panels, right?
- A. Well, that one is hard because we don't know what panels you are going to use so we can't research that if we don't know what panels are going to be used.
 - Q. But you haven't hired an expert --
- 15 A. No, we did not.
- Q. -- that could talk about the panels regardless of the types that were used, correct?
- 18 A. No, we did not.
 - Q. And just to shortcut this, you -- you are not presenting any expert testimony at all regarding any of the impacts of the project, correct?
 - A. That is correct.
- Q. You don't believe that there are sufficient state regulations on solar projects; is that right?

- A. That is correct.
- Q. And but you don't yourself know what state regulations are in place.
- A. I know generally, but I don't know any specifics.
- 6 MS. SHEELY: Your Honor, I have no further questions.
- 8 ALJ ADDISON: Thank you very much.

9 Mr. Dove?

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- 10 MR. DOVE: No questions, your Honor.
- 11 | ALJ ADDISON: Ms. Curtis?
- MS. CURTIS: No questions, your Honor.
- 13 ALJ ADDISON: Mr. Chamberlain?
- MR. CHAMBERLAIN: Nothing, your Honor.
- 15 ALJ ADDISON: Mr. Eubanks?
- MR. EUBANKS: No questions, your Honor.
- 17 ALJ ADDISON: Thank you.
- 18 Any redirect, Mr. Van Kley?
- MR. VAN KLEY: Yes, your Honor.
- 20 ALJ ADDISON: Please proceed.
- MR. VAN KLEY: Okay.

- 23 REDIRECT EXAMINATION
- 24 By Mr. Van Kley:
- Q. Ms. Ebenhack, why does Farmstead Market

sell some of its produce by U-Pick?

A. Sorry.

ALJ ADDISON: Take your time.

A. Sorry.

ALJ ADDISON: Let's go off the record for

6 a moment.

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(Off the record.)

ALJ ADDISON: Let's go back on the record.

- A. Okay. I have a 1-year-old daughter, and I don't want to have to come to Columbus six days a week and spend all day away from her. I want to be able to work off the farm and spend that time with her.
- Q. How many hours a week are you currently working during the season where you are selling produce?
- A. I work from 6:30 in the morning until about 10 o'clock at night almost every single day because I have to do the farm in the morning and go in the markets in the afternoon or we have all day markets going on or I'm maybe doing wholesale deliveries or things like that. I don't know how many hours that is a week but 16 hours a day so probably 80 hours.

- Q. Okay. Now, according to your written testimony, you started the Farmstead Market in 2018, correct?
 - A. Yes.

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- Q. Okay. And at the time that you and Wesley, your husband, started the Farmstead Market, what, if any, plans did you have to develop the U-Pick trade?
- A. It was in our business plan, but initially to start our capital and everything, we had to start with where the markets were already established in order to be able to invest in our business so that we could actually build the U-Pick.
- Q. Uh-huh. Okay. So how did you go about developing the U-Pick trade? In other words, how did you attract those customers?
- A. So I had a stand in Circleville that was actually a farm market in Circleville, little roadside stand, and then also our customers here in Columbus. So over the years we built really good relationships with our customers and that helps encourage them to come out to the farm. It spreads word of mouth. We also, you know, advertise online, Instagram, Facebook, handing out fliers at the farmers' markets.

Q. Does it take some time in order to develop a U-Pick trade?

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- A. Yes. I mean, that's why we had to start with going to farmers' markets first because it takes time to build up a customer base.
- Q. What happens to the U-Pick trade if it's interrupted for some reason?
- A. You are going to lose those customers because if you think about one of your favorite stores closing and they are closed for six months, you forget to go there, and you stop going. It becomes a habit for them to come out every single year, especially the farm U-Picks. Those are big traditions for families. So if you stop for a year, they are going to go somewhere else, and maybe they keep going back to the other place and not back to ours.
- Q. Now, if -- if you had to go to

 100 percent self-pick instead of U-Pick for the crops
 that are grown by Farmstead Market, what -- what, if
 anything, would that do to the viability of the
 business?
- A. We would actually lose crops. We would have crops loss because we just wouldn't be able to get all the fruit and vegetables picked, so they

would just rot in the fields.

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- Q. How long in advance is a wedding typically booked for a venue?
- A. It depends on every single location. Some are -- typically brides want to book their wedding a year in advance.
- Q. Okay. And did that time frame play any role in your decision not to open up the venue for weddings while the -- while this project was pending?
 - A. Yes.
 - Q. And why did it?
- A. Because I don't -- again, like I said, I don't want -- I never wanted to book a wedding and then -- because we don't know the time line for any of this stuff, I didn't want to book a wedding and then tell the bride, you know, six months away, hey, you know, construction is going to be starting; here are the things that we expect construction to have and then forced to find another venue. And I would never have another -- they are going to write a bad review, and I would never have another booking.
- Q. You know where the Yellowbud project is located?
 - A. That is correct, yes.
- Q. Can you see the Yellowbud project from

the Farmstead Market?

- A. In the winter when you look through the trees, yes, but barely.
- Q. Okay. What about during the periods where you have U-Pick trade?
- 6 A. No.

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- 7 Q. Can you see the Yellowbud project from 8 the events barn?
 - A. No.
- Q. Can you see the Yellowbud project from Dungan Road?
- 12 | A. Not during season.
- 13 Q. During crop growing season?
- A. Yeah, yeah. Only when the tree leaves are off in the winter.
- MR. VAN KLEY: All right. I have nothing further at this time, your Honor.
- 18 ALJ ADDISON: Thank you very much.
- Ms. Sheely?
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- 21 RECROSS-EXAMINATION
- 22 By Ms. Sheely:
- Q. You do not have a written business plan for expansion of the -- or for a shift in business from farmers' markets outside the site to expansion

of business on the site, right?

A. No. Since I am the owner and the sole proprietor for the LLC, I feel like that's my decision to make.

MS. SHEELY: No further questions.

ALJ ADDISON: Thank you.

Mr. Dove?

MR. DOVE: No questions, your Honor.

ALJ ADDISON: Ms. Curtis?

MS. CURTIS: No questions, your Honor.

ALJ ADDISON: Mr. Chamberlain?

MR. CHAMBERLAIN: No questions, your

13 Honor.

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14 ALJ ADDISON: Mr. Eubanks?

MR. EUBANKS: No questions, your Honor.

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17 EXAMINATION

18 | By ALJ Addison:

Q. Just very briefly --

A. Yeah, no worries.

Q. -- if you will indulge me. Are there any other similarly-situated U-Pick markets in the area?

A. No. The closest -- well, no, not that I know of. The Hirschs down in Chillicothe, they'll do one apple U-Pick a year. There used to be another

strawberry U-Pick. Not that I am aware of. I think
they retired. I know for a fact nobody does
blackberry picks. The closest pumpkin U-Pick is
about 35 miles, 35 minutes away. That's close to

- Q. Okay. So generally speaking you would have to at least drive 30 some odd minutes to have the same -- same type of experience your customers experience at your farmstead; is that correct?
- A. Yeah. Blackberries we may be the only one in the whole state to do the size -- the scale blackberry U-Pick that we do.
 - Q. And how large is the blackberry U-Pick?
- A. I think it's 5 acres currently in blackberries.
- Q. I think there is one on Route 4 that currently exists.
 - A. Where is Route 4 at?
- 19 O. North.

Mount Sterling.

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- 20 A. Oh, yeah, that's probably farther 21 farther.
- Q. Much farther than 30 minutes, I sure you.
- 23 A. Yes.
- 24 O. But --
- A. Sorry, in central Ohio, southern central

Ohio.

- Q. Thank you for that clarification. I know from experience so. Okay. And then you had indicated that you had not booked any weddings or events after you finalized the events barn, correct?
- A. Correct. And the barn is not completely finished. We wanted to add a couple more things before we started really booking weddings. Like we want to add a commercial kitchen, build a pavilion, but I don't want to put that money into those investments unless I know it's going to happen because it's not a small amount of money.
- Q. Has anyone approached you about booking an event at your barn?
- A. I've gotten -- not weddings but I have gotten like graduation parties or, you know, birthday parties, things like that.
- Q. But you still said no to those requests as well?
- A. Yes. I am hoping to do some this year, I am.
 - Q. And that's regardless if the project at issue in this proceeding is approved.
- A. Well, as of right now, the timeline, I understand I can get some in before construction

1 | would start so.

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2 ALJ ADDISON: Okay. Those are all my 3 questions. Thank you very much.

THE WITNESS: Yes. Do you want me to leave this up here or take it back?

ALJ ADDISON: You might as well leave it up just in case we have to reference it later.

MR. VAN KLEY: The court reporter will enjoy that copy.

ALJ ADDISON: If all the parties could just ensure the court reporter has copies of all exhibits that have been provided that day at the end of the day, we would certainly appreciate it. The onus is on you.

I believe Mr. Van Kley had previously moved Ebenhack Exhibit No. 2 into the record. Are there any objections, subject, of course, to the motion to strike that had been previously granted, for the admission of this exhibit at this time?

MS. SHEELY: No, your Honor.

ALJ ADDISON: Hearing none, it will be admitted.

(EXHIBIT ADMITTED INTO EVIDENCE.)

ALJ ADDISON: Mr. Van Kley.

MR. VAN KLEY: Yes, your Honor. At this

571 time we would call to the stand Wesley Ebenhack. 1 2 ALJ ADDISON: Welcome, Mr. Ebenhack. 3 Please raise your right hand. (Witness sworn.) 4 5 ALJ ADDISON: Thank you. Please be 6 seated. 7 8 WESLEY EBENHACK 9 being first duly sworn, as prescribed by law, was 10 examined and testified as follows: 11 DIRECT EXAMINATION 12 By Mr. Van Kley: 13 Q. Would you state your name for the record, 14 please. 15 Α. Wesley Ebenhack. Do you have in front of you a copy of 16 Ο. 17 your written direct testimony in this case that has been marked as Ebenhack's Exhibit 3? 18 19 Α. Yes. 20 Q. Did you or someone under your supervision 2.1 prepare this testimony? 2.2 Α. Yes. 23 Q. Do you have any corrections to this 24 testimony? 25 Α. I do.

- Q. Would you tell us where to find any such corrections and then make them for us.
- A. On page 10, answer 26, line 10 -- well, line 9 and 10, "Often I see deer move from west to east towards the Scioto River," and I want to add after River "or from east to west."
 - Q. Okay. Do you have any other corrections?
 - A. No.
- Q. All right. If I asked you the questions in your testimony today with the correction that you've just made, would your answers be the same as are written in your testimony?
- 13 A. Yes.

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- MR. VAN KLEY: Your Honor, I would move

 for the admission of Ebenhack's Exhibit 3, subject to

 cross-examination.
- 17 ALJ ADDISON: Thank you very much,
- 18 Mr. Van Kley.
- 19 Ms. Sheely?
- MS. SHEELY: Thank you.
- 21
- 22 CROSS-EXAMINATION
- 23 By Ms. Sheely:
- Q. Hello, Mr. Ebenhack.
- 25 A. Hi.

- Q. You also live at the address 28620 Ebenhack Road in Circleville, correct?
- 3 A. Yes.
- Q. And you live there with your wife and your child?
- A. Yes.
- Q. And that is the place in which you

 operate the business as well that was referenced, the

 Farmstead Market?
- 10 A. Yes.
- Q. Your brother is Thomas J. Ebenhack who has intervened in this proceeding, correct?
- 13 A. Yes.
- 14 Q. Your only sibling?
- 15 A. Yes.
- Q. He does not live or work in Pickaway
 County, correct?
- A. For the most part he does not live, but he does have some work that does involve going into Pickaway County.
- O. Okay. He lives in Columbus?
- 22 A. Yes.
- Q. He is not involved with the business that occurs on your property, correct?
- 25 A. Not with Farmstead Market.

- Q. And your mother and father are Scarlett and Thomas E. Ebenhack, correct?
 - A. Yes.
- Q. They are also not involved with the business at the Farmstead Market; is that correct?
 - A. They volunteer time.
- Q. They do not -- they are not paid employees or anything like that or assist in running the business, right?
- 10 A. No.

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- MS. SHEELY: At this time I would like to
 mark Applicant Exhibit 41, please. This is a May 10,
 2022, public comment from Mr. Ebenhack that was filed
 on the docket in this case.
- 15 ALJ ADDISON: It will be so marked.

 16 (EXHIBIT MARKED FOR IDENTIFICATION.)
- Q. (By Ms. Sheely) Mr. Ebenhack, do you recognize this document?
- 19 A. Yes.
- Q. Okay. Is this a letter that you filed on the docket in this case on May 10, 2022?
- 22 A. Yes.
- Q. That was after you intervened in the proceeding, correct?
- 25 A. I believe so.

- Q. This is a letter that you wrote to the Ohio Power Siting Board?
 - A. Yes.
 - Q. Did you write it yourself?
- A. Yes.

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- Q. I am looking at the second sentence at the top. It says "My family farm adjoins both the Yellowbud Solar Project to the south and the proposed Scioto Farms Solar Project to the north with only a half mile between the two projects." Do you see where I am?
 - A. Yes.
- Q. "Part of the Yellowbud Solar Project can be seen from my parents house while the entire stretch of line that is signed up for the Scioto Farms Solar Project can be seen at my house." Do you see where I am?
 - A. Yes.
- Q. There's nowhere in this letter that you disclose the fact that your family are participating owners in one of those projects, right, the Yellowbud Solar project?
 - A. No.
- Q. And looking at the second paragraph there is a sentence that says "The use of productive

farmland is not only a mistake but also irresponsible." Do you see that?

A. Yes.

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- Q. And the Yellow -- a significant portion of the land that your father enrolled in the Yellowbud Solar project was, in fact, cultivated farmland before it was enrolled in the project, correct?
 - A. Not productive farmland.
- Q. It was farmed by a tenant farmer, correct?
- 12 A. Yes.
 - Q. And yet you would consider it to be not productive farmland?
 - A. Yes.
 - Q. Looking through the remainder of this comment, particularly focusing on the third paragraph that says "It is concerning that these projects are being approved without properly testing the environmental impact or maybe more concerning is that we are going to be the guinea pigs to test the environmental impact." You don't have any source for reaching that conclusion, do you?
 - A. We have checked with main sources that should be the testing sources like the EPA and Ohio

- Department of Agriculture and the Natural Resources.

 None of them have tests.
 - Q. You are familiar with the fact that part of what this very application process though is is that the Ohio Power Siting Board conducts and takes information on the potential environmental impact of a project, correct?
 - A. Some of them.

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- Q. What do you mean by some of them? I am not sure I follow.
- A. Do they do a proper test?
- Q. Meaning you think the Ohio Power Siting
 Board considers some environmental impact but doesn't
 do proper testing?
- A. I mean, that proper -- there isn't proper testing.
 - Q. Your occupation is as a farmer, correct, and you are also employed by Federal Express?
 - A. Yes.
- Q. So just -- you do not particularly have training or expertise in items such as electromagnetic fields, right?
- 23 A. No.
- Q. Chemical leaching, correct?
- 25 A. Depends on what chemicals.

- Q. Chemical leaching alleged to be from solar panels?
 - A. No.

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- Q. Fire suppression?
- A. Not for solar, if that's what you are asking.
 - Q. And throughout the remainder of this letter, you don't have expert -- you have not consulted with an expert or hired an expert to opine on any of these topics, correct?
 - A. Can you list the topics?
- Q. Well, I am looking at really the remainder of this paragraph that begins with "It is concerning," but my question is whether you have hired a -- any experts or consultants to provide information to the Ohio Power Siting Board on any of these topics.
 - A. Not information to the Power Siting Board.
 - Q. You don't know one way or the other whether the panels that are used in solar projects that pass the USEPA TCLP test have PHAS chemicals or forever chemicals in them?
- A. If they pass a TCLP, they should not have them.

Q. Mr. Ebenhack, you had a number of communications wherein you expressed your concerns about the solar project in Pickaway County to the Staff of the Ohio Power Siting Board, correct?

A. Yes.

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- Q. You also had a number of communications and meetings with project representatives directly from Candela Renewables which is the developer of this project, right?
 - A. Yes.
- Q. And you agree with me that those meetings were initiated by Candela Renewables and the stated reasons were to attempt to understand your and your family's concerns about the project?
- A. Not all of them were, were representatives.
- Q. Okay. So you think there was somebody who contacted you that was not a representative of Candela?
 - A. We initiated it.
 - Q. I'm sorry?
- A. The first one we initiated.
- Q. To speak with Candela Renewables about your concerns?
- 25 A. Yes.

Q. Okay. And then you had a number of follow-up communications with representatives from Candela Renewables about your concerns?

A. Yes.

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- Q. And some of those were via text, some were via e-mail, some were in person; is that right?
 - A. Yes.
- Q. And you had a number of in-person meetings where they came out to your farm and sat down with you and your family members to have lengthy discussions about your concerns, correct?

A. Yes.

MS. SHEELY: At this time I would like to mark Applicant Exhibit 42, please. This is a compilation of e-mails that were sent on dates between August and September 2022 from the project to Mr. Ebenhack.

ALJ ADDISON: So marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

ALJ ADDISON: Just to be sure,

Ms. Sheely, this is a stack of papers that are not necessarily bound?

MS. SHEELY: They are internally bound by e-mail, and I collected them into one exhibit in hopes that it would be not so time consuming but I

can run through them but the ones that are stapled are a single e-mail.

ALJ ADDISON: Thank you.

- Q. (By Ms. Sheely) Mr. Ebenhack, do you recognize the top page of this which is dated

 August 23, 2022, at 1:23 p.m. to be an e-mail from

 Jim Woodruff to yourself?
 - A. Yes.

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- Q. Did you have discussions about the project wherein you raised concerns regarding water well containment which is the subject line of this?
 - A. Can you repeat that?
- Q. Yeah. Did you have discussions with the project about a concern you raised about water well containment or leaching of chemicals including into the water supply?
 - A. I believe so.
- Q. Is this a response that the project provided to you about that topic once you raised the concern?
 - A. It looks like it.
- Q. Can you look at the next page.
- 23 A. Yes.
- Q. Do you agree this is dated August 25,
- 25 | 2022, at 1:31 p.m. and it's an e-mail from Jim

Woodruff to you?

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- A. Yes.
- Q. And the subject is "Scioto Farms Solar Project Concerns Regarding Grading and Top Soil Management." Do you see where that is?
- A. Yep.
- Q. Have you raised concerns about grading and about topsoil management during project construction if the project is approved?
 - A. Yes.
- Q. And is this a response to you from the project?
 - A. Yes, it looks like it.
 - Q. Are you also familiar with the fact that the proposed conditions in this case, including the stipulated conditions, include a maximum amount of grading for the whole project area of no more than 15 percent?
 - A. That's what's been told to me.
- Q. Do you -- if you would look at the next page, please.
- 22 A. Yes.
- Q. This is an e-mail dated August 26, 2022, at 2:31 p.m., I guess these are pacific times, from Jim Woodruff to you?

A. Yes.

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- Q. And subject line is "Scioto Farms Solar Project - Fire Safety Concerns." Do you see that?
 - A. Yes.
- Q. Had you raised concerns to the project about fire safety issues?
 - A. Yes.
- Q. And is this a response to you from the project about fire safety concerns?
- 10 A. Yes.
- 11 Q. Next page, please.
- 12 A. Okay.
- Q. Do you see this is an August 27, 2022, e-mail from 4:51 p.m. pacific from Jim Woodruff to you?
- 16 A. Yes.
- Q. And the subject line for this one is
 "Scioto Farms Solar Project Traffic Safety and
 Visibility"?
- 20 A. Yes.
- Q. Do you see that? Have you raised concerns about traffic safety and visibility to the project?
- 24 A. Yes.
- Q. And is this a response to you?

A. Yes.

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- Q. And if you look at the second page and the third page, these are some maps that were provided to you by the project, correct?
 - A. Yes.
- Q. And are you aware these were maps that were specifically prepared by the project to be able to respond to you and answer your concerns?
- A. Yes. I believe that they were meeting ODOT regulations or something like that, and it wasn't good enough for us.
- Q. Okay. And so you wanted -- you are talking about one of the things that you raised a concern about was that there would be adequate visibility around the panels at corners so that there wasn't an impact to traffic?
 - A. Well, panels and fencing.
- Q. Okay. Anything that would impede your view that's associated with the project?
 - A. Yes.
- Q. And they were responding to you about that concern?
- 23 A. Yes.
- Q. You particularly have concerns about traffic as it relates to Dungan Road; is that right?

- A. And 104 and Westfall and Dungan.
- Q. But I believe at least Dungan Road would potentially be the most significant of those issues for your family's business?
 - A. It could be.

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- Q. Are you aware of the fact that the project had offered to make sure that there was no construction traffic on Dungan Road?
- A. I am aware of that along with Yellowbud gave us the same thing for Ebenhack Road.

MS. SHEELY: I move to strike the last sentence of that as not responsive to my question.

MR. VAN KLEY: I believe it is responsive, your Honor, the point being that --

MS. SHEELY: Respectfully, I think we are about to have testimony from Mr. Van Kley.

ALJ ADDISON: One moment. I have already instructed no comments like that, so I would be dismayed to hear Mr. Van Kley testify at this point.

You may respond, Mr. Van Kley.

MR. VAN KLEY: Yeah. I think if counsel would inquire further, counsel would realize why that -- the rest of that response was responsive.

ALJ ADDISON: Well, that certainly sounds like a good thing to bring up on redirect then.

MR. VAN KLEY: Will do.

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ALJ ADDISON: However, given my prior ruling for the first bite of the apple, I will allow Mr. Ebenhack's answer to stand for this one particular answer.

But, Mr. Ebenhack, I will instruct you to listen carefully to Ms. Sheely's questions and answer only that question or answer why you can't answer that question, and certainly Mr. Van Kley can bring up any additional information on redirect.

THE WITNESS: Okay.

ALJ ADDISON: Thank you.

- Q. (By Ms. Sheely) If you would please turn to the next page in that packet.
 - A. You mean the last one?
- Q. Second to last, sorry. You had already turned. You are ahead of me. Do you see the date of this one is August 28, 2022, at 5:26 p.m. and it's an e-mail from Jim Woodruff to you?
 - A. Yes.
- Q. And the subject of this one is "Scioto Farms Solar Project Delivery Vehicle Staging and Parking." Do you see that?
 - A. Yes.
- Q. Had you raised concerns to the project

regarding delivery vehicles staging and parking?

A. Yes.

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- Q. And you were particularly concerned that there not be allowed to be traffic backups on several roads around the project area and those would include especially Route 104?
 - A. Yes.
- Q. And is this a response from the project to you about that subject?
 - A. Yes.
- Q. And attached to this is a figure that the project provided to you that was an attempt to respond to your concern and show some of the planned areas for construction traffic staging and vehicle staging and parking?
- 16 A. Yes.
 - Q. If you could turn to the last page, please.
- 19 A. Okay.
- Q. Do you recognize this as a September 6, 21 2022, e-mail from 10:06 p.m. -- a.m. from Jim
- 22 | Woodruff to you?
- 23 A. Yes.
- Q. And this one is -- the subject line says
 "Scioto Farms Solar Project; Fire Incident at

California Valley Solar Project."

A. Yes.

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- Q. Do you see that? Have you raised a concern regarding a fire incident in California to the project?
 - A. Yes.
- Q. And is this a response to you from the project about that concern?
 - A. Yes.
- Q. If you would, please, there are two large exhibit binders in -- on the cover it will say right at the bottom "Volume 2 of 2." Could you get Volume 2, please.
 - A. Okay.
- Q. And can you turn to the very last tab in there which should say Joint Exhibit 1.
 - A. Okay.
 - Q. Do you know what this document is?
- 19 A. Somewhat but not fully.
 - Q. Are you aware there are things that the project voluntarily asked to be included in this Stipulation to accommodate concerns that you and your family had raised about the project?
- A. I did not read it, but I was told that, yes.

- Q. Okay. What kinds of things were you told were being included voluntarily?
- A. Actually at this point I don't know if I can fully remember enough to tell you.
- Q. Okay. Well, let's look at page 5 in there at No. 16, please.
 - A. Okay.

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- Q. Middle of the paragraph there it says

 "The Applicant will provide staging and parking

 within the Project boundaries for construction

 vehicles and will consult with appropriate

 authorities to request signage prohibiting

 construction vehicles from parking along Route 104.

 The Applicant will ensure that 'sight distance' on

 Dungan Road and at the intersection of Route 104 and

 Dungan Road meets or exceeds what is required by Ohio

 law." Do you see that?
 - A. Yes.
- Q. And you agree this is on the same topic of the construction traffic concerns that you raised about 104, Route 104?
 - A. Yeah. This is most of our topic.
- Q. And about sight distance on Dungan Road at that intersection?
- 25 A. Yes.

Q. If you turn the page, still part of
No. 16, there is a sentence that starts "This plan
shall include road damage repair, track-out
construction entrances and routine road cleaning,
measure to stage the arrival and departure times of
the construction workforce, manage traffic flows to
prioritize farming activities including equipment
movement, labor vehicles and trucking, and also
include a program to incentivize carpooling." Do you
see where I am?

A. Yes.

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- Q. Specifically track -- track-out construction entrances, do you know what that is?
- A. That would probably be where they beef up the construction entrances but I have not heard it stated that way.
- Q. Okay. So do you know whether this is to specifically provide essentially a track across the construction entrances so that mud and dirt are knocked off of the construction vehicle tires as they exit the property so they don't track dirt onto the roadway?
 - A. I guess that would make sense.
- Q. And that was a concern that you and your family raised, right, that there would be mud being

tracked from the construction site onto the roadway?

Α. Yes.

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- And same with routine road cleaning, you Ο. had raised a concern relative to mud being tracked onto the roadway, and here we see inclusion of routine road cleaning in the conditions, proposed conditions?
 - Α. Yeah.
 - Ο. Yes?
 - Yes, sorry. Α.
- Do you know one way or the other whether Ο. there would have been some accommodations that the project would have made to include in this Stipulation if your family had continued to be part of the discussion for the Stipulation?
 - When was this filed? Α.
- 17 This was filed on February 23, I believe. Q. 18
- I can confirm in a moment.
- 19 ALJ ADDISON: That's correct.
- 20 Q. (By Ms. Sheely) 2023.
 - Α. There is a possibility they would have had a chance.
- 23 But your family had declined to Q. 24 participate in conversations about additional 25 conditions for a certificate before that time,

correct?

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- A. That is correct.
- Q. Do you recall what the last date was or approximate date that you spoke with folks from Candela Renewables was?
- A. It would have been the very beginning of this year.
 - Q. And after that point, you determined to cut off any communications about any further potential resolutions to your family's concerns about the project?
- 12 A. Yes.
- Q. You -- you run a Facebook solar

 opposition page called Pickaway County Citizens for

 Responsible Solar, correct?
- 16 A. Yes.
- Q. And you are one of the administrators of that Facebook page?
- 19 A. Yes.
- Q. Are you the only administrator?
- 21 A. No.
- 22 Q. Is your wife the other one?
- 23 A. Yes.
- Q. So if we see posts on that Facebook page that come from the page itself, not comments, those

would be postered by you or your wife?

A. Yes.

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- Q. You personally spoke to many people about potentially opposing this project, did you not?
 - A. I guess can you restate that?
- Q. Yeah. You personally spoke to many people about potentially joining you in opposing the project, didn't you?
 - A. Yes.
- Q. And some people you spoke to in person, right?
- 12 A. Yes.
 - Q. Some people you texted, right?
 - A. Some, yeah.
 - Q. Some -- did you e-mail people as well?
- A. It wouldn't have been to state my opinion but there were e-mails with groups that were already opposed.
 - Q. Did you also have e-mails with people to determine if they would join in opposing the project?
 - A. I do not believe so.
- Q. Did you have communications with people
 to encourage them to attend the Wayne Township
 Trustee meeting at which ultimately the Wayne
 Township Trustees adopted a resolution against the

project?

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- A. Did you ask if I e-mailed?
 - Q. I just said communications of any kind.
 - A. Yes, there were communications.
- Q. You would say you talked -- would you say you talked to hundreds of people?
 - A. Over a hundred, yes.
- Q. And you've personally spoken with all three of the Wayne Township Trustees to state your opposition to this project, correct?
- 11 A. Yes.
- Q. And other members of your family have done the same?
- 14 A. I believe so.
- Q. And you contacted the Pickaway County
 Commissioners as well?
- 17 A. Yes.
- Q. Did you encourage people to write letters opposing the project and post them on the docket?
- A. I asked people what they wanted to write.
 I did not encourage them.
- Q. If people did not answer you about
 whether they wanted to, did you continue to reach out
 to them?
- A. I would reach out to them. I wouldn't be

pushing them.

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- Q. Did you continue to text people who didn't respond to you about whether they wanted to write a letter and post it on the docket?
- A. Not about writing a letter. I would text them to see if they have information. It wasn't necessarily about writing letters.
- Q. And if they didn't indicate that they wanted to write a letter, you would continue to reach out to them?
- A. I would continue to reach out to people.

 It doesn't matter if they didn't want to write a

 letter.
- Q. But you continued to reach out to find out if they would write a letter.
- A. No. That wouldn't be the reason for reaching out to them.
- Q. You continued to reach out to people who you didn't know one way or the other that were going to support or oppose the project in an effort to cause them to oppose the project, right?
 - A. No.
- Q. Did you go to places where people work to speak with them about joining the opposition to this project?

- A. I guess I am not positive what you just asked because, of course, I went to farms. People work at farms. I mean, what are you asking there?
- Q. Did you go to other places where people work to talk with them about potentially opposing this project?
- A. You must ask me what you want an answer to.
 - Q. Did you speak to people in their places of employment about potentially opposing this project?
- A. I just said yes. A farm is a place of employment.
 - Q. Did you speak to people at other places of employment about potentially opposing this project?
 - A. Possibly.

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- Q. You are saying possibly. What causes you to say possibly? Are you thinking of an example?
- A. I am trying to think of an example. And
 I feel like you have an example that you want the
 answer to so you ask if you want an answer.
- Q. I am asking if you are thinking of any example --
- A. I am not.

- Q. -- right now. But you may have done that.
 - A. I might have.
 - Q. You expressed concerns about potentially there being panels placed on the east side of Route 104 relative to the fact that deer occasionally go in that area, right?
 - A. Not occasionally.
 - Q. Okay. Based on concern that deer are there and it might cause issues with deer, right?
- A. Yes.

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- Q. Are you aware of the fact that Candela expressed a willingness to eliminate panels from the east side of Route 104 to address that concern?
 - A. In a Settlement Agreement.
- Q. You have an objection to the project based upon the fact that it would be visible from your property, correct?
- A. Yes.
- Q. And you believe though that no amount of vegetation and no amount of screening would be sufficient if any portion of the project were still visible, right?
- 24 A. Yes.
- Q. And you have basically a wholesale

objection to using agricultural -- productive agricultural farmland for solar panels, correct?

A. Yes.

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- Q. So it wouldn't just be this project; it would be all projects that might be placed on agricultural land, correct?
 - A. On productive agricultural land.
- Q. You don't think that your neighbor had an obligation to obtain your approval before entering into leasing with Candela Renewables for this solar project, do you?
 - A. I never said that; and, no, I do not.
- Q. So you believe it is their right to enter into a solar lease to utilize their property in that way?
- 16 A. Yes.
- MS. SHEELY: No further questions.
- 18 ALJ ADDISON: Thank you, Ms. Sheely.
- 19 Mr. Dove?
- MR. DOVE: I just have a handful of
- 21 questions, your Honor.
- 22
- 23 CROSS-EXAMINATION
- 24 By Mr. Dove:
- Q. Hello. My name is Robert Dove. It's

1 | nice to meet you.

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- A. Hi.
- Q. You mentioned a group or answered questions regarding Pickaway County Citizens for Responsible Solar. How did you come to be involved in that group?
 - A. My wife and I had the group started.
- Q. Okay. Do you and your wife have experience starting groups like that?
 - A. No. We had somebody come in and help us.
- Q. Okay. Who?
- A. Lindsey -- Lindsey Murphy and she is involved with a lot of social media and other -- I apologize.
- 15 ALJ ADDISON: Take your time.
- A. She has a -- actually I can't answer that right now. I totally blanked what her business really is.
- Q. But it was a we'll say third-party consultant.
- 21 A. Yes.
 - Q. Okay. Did you reach out to anyone else for advice or any other similarly-situated groups as to your approach to the opposition to this project?
- A. Are you asking before we started it or?

- Either before or after. Q.
- 2 Α. Yes.

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- Q. Do you remember who any of those individuals were?
- Α. I probably could list some of them. don't know if I can give you a full list.
 - Was Jim Thompson one of them? Ο.
- Α. Yes.
 - Ο. And do you remember how you connected with Mr. Thompson?
- I don't know if I remember the first time connecting with him. I'm not positive if it was even 13 myself that was the first one to connect with him, 14 but I do remember many of the occasions of connecting with him.
 - How would you characterize his expertise Ο. or involvement in -- in providing services or advice to -- to the group?
 - I -- like I don't know if I believe -- I don't like using the word expert because I don't know if I feel that people should really be considered experts in anything, but I believe that he had a lot of knowledge about what we were going to be getting involved with, and it was very useful.
- 25 Q. Is this -- did you ask him to come help

you, or did he reach out to you?

- A. I feel that we had to reach out to him at some point, but I can't remember how that situation happened.
- Q. Okay. And you are not sure -- you couldn't remember any other name at this point as to individuals who may have helped direct the opposition?
- A. Possibly if you gave me names, I could tell you. Some of them were actually just groups, like the group that was opposing other projects in Pickaway County and not necessarily individuals.
- MR. DOVE: Okay. That's all I have for the present time. Thank you.
- 15 THE WITNESS: Thanks.
- 16 ALJ ADDISON: Thank you very much,
- 17 Mr. Dove.

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- 18 Ms. Curtis?
- MS. CURTIS: No questions.
- 20 ALJ ADDISON: Thank you.
- 21 Mr. Chamberlain?
- MR. CHAMBERLAIN: No, your Honor. Thank
- 23 you.
- 24 ALJ ADDISON: Mr. Eubanks?
- MR. EUBANKS: No questions, your Honor.

602 1 ALJ ADDISON: Thank you. 2 Redirect, Mr. Van Kley? 3 MR. VAN KLEY: Yes. Could we have 5 minutes to talk to the witness to figure it out? 4 5 ALJ ADDISON: Absolutely. Let's go off 6 the record. 7 (Recess taken.) 8 ALJ ADDISON: Let's go back on the record. 9 10 Mr. Van Kley, redirect? 11 MR. VAN KLEY: Yes, your Honor. 12 you. 13 14 REDIRECT EXAMINATION 15 By Mr. Van Kley: 16 Mr. Ebenhack, you were asked some Ο. 17 questions about whether parking the delivery trucks 18 inside of the project area would alleviate concerns 19 about the solar company's use of State Route 104. Do 20 you remember those questions? 2.1 Α. Yes. 22 Do you have concerns other than the Q. 23 parking of delivery trucks on State Route 104? 24 Α. Yes. 25 Q. And what are those concerns?

north and south and not only just to people who live right in that area. It's just there's -- if there's anything obstructing traffic, it becomes an issue and that's with any vehicles involved with the project, whether it is the trucks that are delivering or the vehicles of the employees and just the deer themselves and just seeing that alone is like right now this is considered a rural area that people enjoy looking at what's off the road. They are not going to enjoy watching all this.

- Q. Okay. And by those people, are you referring to the customers for the Farmstead Market?
 - A. For the most part, yes.
- Q. You were asked some questions about whether Scioto Farms promised not to use Dungan Road would alleviate your concerns about Dungan Road. Do you remember those questions?
 - A. Yes.

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- Q. Would -- would a promise from Scioto

 Farms not to use Dungan Road alleviate your concerns?
 - A. No.
 - Q. Why not?
- A. Because we had those promises before from, yes, another solar company. But that was a

promise and a promise means something -- well, did mean something in our community at one point.

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Q. Okay. Elaborate, please, on what this promise was from another company and who it was.

MS. SHEELY: Objection.

ALJ ADDISON: Grounds?

MS. SHEELY: Relevance and it's outside the scope of cross. I never asked him anything about his complaints about another solar company.

MR. VAN KLEY: Well, this is directly -directly pertinent to whether a promise from Scioto

Farms not to use Dungan Road is a promise that will
alleviate the witness's concerns based on his
experience so I think his -- I think it's relevant
and also responsive to cross-examination to explain
what those experiences have been because they are
informative to what may happen here on Scioto Farms.

ALJ ADDISON: Well, noting that the -those are two -- we have two very different
facilities at issue in that question, it is the basis
of his concerns, so I will allow you to answer the
question.

THE WITNESS: Sorry.

ALJ ADDISON: You're fine.

Can you repeat the question?

Q. (By Mr. Van Kley) Yeah. The question is does Scioto Farms promise not to use Dungan Road alleviate your concerns about its use of Dungan Road and if not, why not?

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- A. No, because of our promise that we had received from Yellowbud Solar project and that promise was broken when they told us that the northern half of Ebenhack Road was not going to be traveled by any solar traffic, whether it was their company trucks or employees, and their employees were constantly traveling it multiple times a day through the time of construction.
- Q. Okay. Prior to the time that you ended your discussions with Scioto Farms Solar, approximately how many meetings had you had with them?
- A. I believe it was over 10. I don't know if I can give the exact number.
- Q. Okay. And in addition to the meetings that you had with them, did you also have other means of communicating with them?
 - A. Yes, through phone, text, and e-mails.
- Q. Why did you cut off further discussions after having all of those meetings and communications?

- A. We realized that nothing that they could provide would fix any of our issues.
 - O. And what issues are those?
- A. The traffic, the view, the wildlife concerns, dust concerns, and just our way of living.
- Q. You were asked whether you believe a neighbor has a -- has an obligation to inform you about their plans to lease their land for the solar project. Do you remember that question?
 - A. Yes.

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- Q. Other than what may be a legal obligation that may or may not exist, do you believe that a neighbor has a social obligation to inform you about their plans to put in their land in a solar project?
- A. I believe my community, yes, for this that was what was the case, that neighbors let you know what -- what's going on.
- Q. Well, in this particular case, I believe that your testimony states that you did not know about any plans to build the solar facility prior to the time that you built the events barn. Do you recall that testimony?
- A. Yes. We did not know until the barn was already complete at its state right now.
 - Q. Uh-huh. If your neighbors had informed

you about their plans to lease land to the solar project for the Scioto Farms Project, would that have changed the plans that you had to build the events barn?

- A. Yes.
- 6 Q. Why?

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- A. We would have rotated the barn in a different direction and possibly even a different location.
- Q. And what would have rotating the barn to a different orientation have done?
- 12 A. It would have made the project area less
 13 visible from the barn.
 - Q. Okay. Would there still have been the same concerns about the visibility of the project on the grounds of the events barn?
 - A. Yes.
 - Q. And why is that?
- A. Because there is very few spots that you can stand around the events barn that you wouldn't see the project.
- MR. VAN KLEY: Okay. I have nothing further at this time, your Honor.
- 24 ALJ ADDISON: Thank you very much.
- 25 Ms. Sheely?

MS. SHEELY: Yes, just briefly.

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RECROSS-EXAMINATION

By Ms. Sheely:

- Q. There was no condition in the Yellowbud Solar certificate that precluded them from using Ebenhack Road, correct?
- A. Actually there were conditions. I cannot fully state to that, but I sat in on meetings that it said it was going to be put in and unfortunately that would require my parents to answer that truthfully.
- Q. So if a condition were put into the certificate for this project not to use Dungan Road for construction traffic, would that alleviate your concern?
- 16 A. No.
 - Q. You said before that you felt like, I think, promises can be broken, but if a condition were put in the certificate, that still wouldn't alleviate your concern?
 - A. Sorry. You are going -- it would not fix my concern, yes.
 - Q. I think you just said you had a -- that there should be a social obligation to notify the neighbors of the intention to enter into a lease,

right?

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- A. Yes.
- Q. Your parents when entering into their lease did not notify even half of the neighbors to that project area, did they?
 - A. To their property?
 - Q. To the project area.
 - A. They didn't know the project area.
- Q. And they didn't notify all the neighbors once they did know, right?
- A. I can't answer to that, but I know they didn't answer -- notify all of them.
 - Q. And here it wouldn't -- had you been informed first by your neighbors before they entered into a solar lease, that would not have changed the fact that you opposed the project, correct?
 - A. No. I would still oppose the project.
 - Q. You had a question from I believe it was Mr. Dove and your answer was if you told me a name, I might know with regard to people who provided information for using on your opposition website?

 Did you -- do you know if you had communications with Susan Ralston?
- A. Yes.
- Q. Did you? Did she provide information to

you for using in the Facebook page?

- A. I don't believe for the Facebook page, but she did provide some information I think more to direct me to other sources.
- Q. So did she provide information about, you know, opposition articles or other opposition groups, that kind of thing?
 - A. I believe so.
- Q. And you communicated with the opposition group for the Birch Solar project, correct?
- A. Yes. I think there were multiple groups.

 Or I can't remember. Things changed throughout the process.
 - Q. Did you encourage or ask other land -- neighbors to the project to intervene in the project?

MR. VAN KLEY: Objection, your Honor.

This goes beyond the scope of redirect. She fully covered that topic in her initial cross-examination.

19 I didn't ask any questions about this topic.

ALJ ADDISON: Ms. Sheely?

21 MS. SHEELY: I can withdraw that

22 question.

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23 ALJ ADDISON: Thank you. Please do.

Q. (By Ms. Sheely) So with regard to the Facebook page, did you do anything independently to

validate the validity of the content that is posted there?

A. I don't believe so.

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- Q. Did you ever send the content to any independent experts to determine whether it's valid content or not in terms of it's valid meaning accurate?
- A. I do not believe so. A lot of them actually probably came from other opposition pages.
- Q. Did you ever give a forum for any pro solar folks to post their content in response to the content you were posting opposing solar projects?

MR. VAN KLEY: Objection. Again, your Honor, we are traveling way beyond the scope of redirect at this point.

MS. SHEELY: This content was all covered by Mr. Dove I believe in his questioning.

ALJ ADDISON: Which was on cross but not redirect.

MS. SHEELY: Oh, not in redirect. Okay. I can withdraw that question too.

ALJ ADDISON: Thank you.

Q. (By Ms. Sheely) Is it fair to say with regard to your other concerns that if they were put into conditions in the certificate, that the fact of

Proceedings - Volume III 612 them being in a condition would not alleviate the 1 2 concern? 3 Α. No. No meaning it's fair to say that or, no, 4 Ο. 5 they would not alleviate your concerns? Sorry. They would not alleviate my 6 Α. 7 concern. 8 MS. SHEELY: Thank you. I don't have any 9 further questions. Thank you. 10 ALJ ADDISON: Thank you very much. 11 Mr. Dove? 12 MR. DOVE: No questions, your Honor. 13 ALJ ADDISON: Ms. Curtis? 14 MS. CURTIS: No questions, your Honor. 15 ALJ ADDISON: Mr. Chamberlain? MR. CHAMBERLAIN: Nothing, your Honor. 16 17 ALJ ADDISON: Mr. Eubanks? 18 MR. EUBANKS: No questions, your Honor. 19 20 EXAMINATION 2.1 By ALJ Addison: 22 Q. Okay. Just very briefly, Mr. Ebenhack, 23 if I may ask a few questions. I don't know if you

41. It was your public comment submitted to the

have it in front of you. It was Applicant Exhibit

24

Board Staff on Tuesday, May 10, 2022, if this helps.

- A. Yes, I have it.
- Q. On page 2 of that comment you note a concern or you had heard about a concern of various PHAS chemicals in the water that have had a devastating effect on livestock, most of all dairy cows; is that correct?
 - A. Yes.
- Q. And you do not currently raise dairy cattle, correct?
- 11 A. No.
- Q. Do you raise any livestock on the
- 13 | Farmstead?

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- 14 A. Not Farmstead.
- 15 Q. Have you raised livestock otherwise?
- 16 A. Yes.
- Q. And what capacity?
- A. We have a small scale livestock farm when
 I was younger and -- I probably shouldn't answer any
 more. We had considered bringing livestock back, but
 it wouldn't have been probably at the market area.
 - Q. But just full circle, there is currently no livestock at your Farmstead today, correct?
 - A. Not that parcel.
- Q. Not that parcel.

- A. So can I answer? My parents just down the road, we do have livestock there.
 - Q. And what kind of livestock do you raise?
- A. We have horses and llamas right at the moment.

6 ALJ ADDISON: All right. Thank you.

That's all the questions I have so you are excused.

I believe Mr. Van Kley had previously moved for the admission of Ebenhack Exhibit No. 3. Are there any objections to the admission of that exhibit at this time, subject to, of course, the motion to strike?

13 Hearing none, it will be admitted.

(EXHIBIT ADMITTED INTO EVIDENCE.)

ALJ ADDISON: Ms. Sheely?

MS. SHEELY: Yes.

ALJ ADDISON: Did I get you mid-move?

MS. SHEELY: Sorry. We were trading

seats. I have slightly lost track of the numbers.

ALJ ADDISON: I believe we have

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MS. SHEELY: On cross I know 41 and I
believe I just marked it as 42 and put it together as
a compilation, right?

25 ALJ ADDISON: Yes.

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                 MS. SHEELY: I would move for the
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     admission of those two exhibits, please.
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                 ALJ ADDISON: Any objection?
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                 MR. VAN KLEY: Nope.
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                 ALJ ADDISON: Thank you all. Applicant
     Exhibit Nos. 41 and 42 will be admitted.
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                 (EXHIBITS ADMITTED INTO EVIDENCE.)
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                 ALJ ADDISON: All right. Let's just take
     a brief 5-minute break to reorient ourselves as we
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    move into Staff's witnesses.
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                 All right. Let's go off the record.
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                 (Recess taken.)
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                 ALJ ADDISON: Let's go back on the
     record.
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                 Mr. Eubanks.
                 MR. EUBANKS: Yes, your Honor. First, I
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     would like to have marked as Staff's Exhibit 1 the
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     Staff Report filed on May 10, 2022.
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                 ALJ ADDISON: It will be so marked.
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                 (EXHIBIT MARKED FOR IDENTIFICATION.)
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                 ALJ ADDISON: Mr. Eubanks, I'm sorry. So
     just for the fan, if you can speak up, that would be
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     certainly appreciated.
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                 MR. EUBANKS: Okay. And with that I
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     would like to call to the stand Matt Butler.
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616 ALJ ADDISON: Welcome, Mr. Butler. 1 Please raise your right hand. 2 3 (Witness sworn.) ALJ ADDISON: Thank you. Please be 4 5 seated. 6 7 MATTHEW BUTLER being first duly sworn, as prescribed by law, was 8 examined and testified as follows: 9 10 DIRECT EXAMINATION By Mr. Eubanks: 11 12 Q. Could you please state and spell your name for the record. 13 14 Sure. It's Matthew Butler, M-A-T-T-H-E-W B-U-T-L-E-R. 15 Q. Did you file prefiled testimony in this 16 17 matter? 18 A. I did. 19 Q. Was it prepared by you or with your 20 assistance? 2.1 Α. Yes. 22 Q. If I was to show it to you, would you 23 recognize it? 24 Α. Yes. 25 MR. EUBANKS: May I approach the witness?

ALJ ADDISON: You may.

- Q. (By Mr. Eubanks) Could you please identify the document I placed in front of you.
 - A. This is my prefiled testimony.
 - Q. And it was docketed on February 13, 2023?
 - A. Correct.

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MR. EUBANKS: I would like to have marked as Staff's Exhibit 2 the prefiled testimony of Matt Butler.

10 ALJ ADDISON: It will be so marked.

11 (EXHIBIT MARKED FOR IDENTIFICATION.)

- Q. (By Mr. Eubanks) Is the testimony in front of you a true and accurate copy?
 - A. Yes.
 - Q. And if I were to ask you the same questions that are -- that is found in your testimony, would you provide the same answers?
 - A. Yes.
- Q. Are there any corrections you would like to make?
 - A. Nope.

MR. EUBANKS: With that I would like to move to have Staff's Exhibit 2 placed into evidence, subject to cross-examination, and I will offer the witness for cross-examination.

Proceedings - Volume III 618 ALJ ADDISON: Thank you very much,

Do we have an arrangement between the parties as to who is going to cross first?

MS. HERRNSTEIN: We do not.

ALJ ADDISON: Do I have any volunteers?

MS. HERRNSTEIN: I don't know if -- Jack,

what was your estimate for Mr. Butler?

MR. VAN KLEY: I'm not sure what it was. 9

10 It's going to be about 15 minutes is all.

11 MS. HERRNSTEIN: About 15 minutes? Ιf 12 you would like to go first.

MR. VAN KLEY: I have been going first the whole hearing. I am going to turn it over to somebody else to now go ahead first.

MS. HERRNSTEIN: I don't believe I have -- I can probably get done today, but I didn't know if we wanted to wrap up the quicker ones.

ALJ ADDISON: We are going to be here tomorrow anyway so please proceed.

MS. HERRNSTEIN: Okay. Happy to start off.

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Mr. Eubanks.

CROSS-EXAMINATION

2 By Ms. Herrnstein:

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- All right. Good afternoon, Mr. Butler. Q.
- Α. Good afternoon.
 - Q. Afternoon. Do you have in front of you the Staff Report of Investigation that was previously marked as Staff Exhibit 1?
 - I don't believe I do. Α.

MR. EUBANKS: May I approach?

ALJ ADDISON: You may. 10

- 11 Α. I do now.
- 12 All right. So you now have the Staff Q.
- Report of Investigation previously identified --13
- marked as Staff Exhibit 1? 14
- 15 Α. Yes.
- All right. Could you please turn to page 16 Ο.
- 17 43 of that document.
- 18 Α. Sure.
- 19 MR. EUBANKS: Would you repeat that page?
- 20 I couldn't hear you.
- 2.1 MS. HERRNSTEIN: 43.
- 22 Α. Okay.
- 23 (By Ms. Herrnstein) Okay. Are you Q.
- 24 sponsoring the section titled "Public Interaction and
- 25 Participation" of the Staff -- of the Staff Report on

620 1 this page? 2 Α. Yes, I am. 3 Okay. Are you sponsoring the section Q. titled "Senate Bill 52"? 4 5 Α. Yes. Okay. Are you sponsoring the section 6 Q. titled "Public Comments" which is on page 44? 7 8 Α. Yes. 9 Ο. Okay. Going backwards what about the 10 section titled "Public Safety" on page 42? 11 No, I am not. Α. 12 Q. Do you know who is sponsoring that? I'm not certain. 13 Α. 14 Okay. Are you sponsoring the section Q. titled "Electromagnetic Fields"? 15 16 Α. No. 17 Okay. Do you know who is? Q. I don't. 18 Α. 19 Okay. And are you sponsoring the 0. 20 "Conclusion" section on page 44? 2.1 Α. I am not. 22 Okay. Do you know who is? Q. That would be Tom Crawford. 23 Α. 24 And are you sponsoring the "Recommended Ο. 25 Findings" section on page 44?

- A. That would also be Mr. Crawford.
- Q. All right. Starting with the "Public Interaction" section back on page 43, isn't it correct to say you summarized the public interactions in the project, in the community?
 - A. Yes.

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- Q. Okay. How did you decide which interactions to include?
- A. We typically kind of have a template for each report that would typically include those same interactions for each report so it's standard across cases.
- Q. And you included interaction with the Township, correct?
 - A. I included interaction -- I am not sure what you mean by the Township.
 - Q. Interaction with Township Trustees?
 - A. In that first section? I'm sorry. I am just reading through here.
 - Q. Please do. Take your time.
 - A. Well, in our recommendation which was one of the conditions we did recommend that notices be mailed to Township Trustees, if that's what you are.
- Q. I'll rephrase. That was a bad question.

 Actually I am just going to move on. Did you speak

to anyone at Wayne Township in preparing this section?

A. No.

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- Q. Did you speak to anyone at Wayne Township at all?
- A. I may have spoken to them at the public informational meeting, but I don't recall.
 - Q. Okay. Nothing since then?
 - A. Not that I can recall.
- Q. Okay. Did you speak to anyone -- any of the Pickaway County Commissioners preparing this section?
- A. No.
 - Q. Did you speak to them at all?
- A. I did attend a meeting with Pickaway
 County Commissioners. I believe it was one of their
 standard open public sessions. With a colleague we
 went down to sort of brief them on the requirements
 of Senate Bill 52 and what was going on with that
 because that was a relatively new bill at the time
 that some of the projects were in Pickaway County.
- Q. Was that meeting in connection with Scioto Farms?
- A. I think it was more general in nature to the projects across the county.

- Q. Do you know when that meeting took place?
- A. I don't.

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- Q. Was it 2021? 2022?
- A. I know I was getting over COVID. I had to wear a mask. Gosh, it was either '21 or early '22.
- Q. Okay. Any communication with the Commissioners since then?
 - A. Not to my knowledge.
- Q. Okay. If we could look back at the Staff Report, at the very last line, "Public Interaction" section, I am going to read it, "Wayne Township filed notice of a resolution against the project."
- 14 A. Uh-huh.
- 15 Q. Did I read that right?
- 16 A. Yes.
- Q. Okay. And did you speak with anyone at Wayne Township regarding that resolution?
 - A. I do not believe so.
- Q. Okay. Do you know if anyone from Staff spoke with anyone at Wayne Township regarding the resolution?
- A. Not that I am aware of.
- Q. Do you know what objections to the project the Wayne Township Trustees have?

A. I would not without looking at that resolution.

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- Q. In your view is the Township's basis for opposition to the project relevant to Staff's analysis of the public interest?
- A. Again, without looking at the document,

 I'm not -- I can't speak to the basis of their

 argument. I would let the Township do that as Staff
 was aware that the Township is opposed to the

 project.
- 11 Q. Is the basis of that opposition relevant to Staff?
- 13 A. I think the opposition from the Township
 14 is what's relevant to Staff.
 - Q. Is it accurate to say Staff is concerned with whether a local jurisdiction is opposed to a project, not why it's opposed?
 - A. I think primarily we are interested with whether or not they are opposed or in support of the project.
 - Q. And so the reasons for that opposition aren't relevant to Staff.
- A. I think they are relevant. I don't believe that they are the primary relevance.
- Q. Okay. The existence of opposition is

primary relevance.

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- A. Correct.
- Q. Okay. Do you know what sort of public process Wayne Township undertook before passing the resolution?
- A. I do not.
- Q. Okay. So you did not know that the

 Township only held one public meeting regarding the

 project?
- 10 A. I did not know.
- MR. EUBANKS: Objection, asked and
- 12 answered.
- 13 ALJ ADDISON: I think he already
- 14 | answered.
- But, Mr. Butler, if you want to take a brief pause before answering any questions.
- 17 THE WITNESS: Sure.
- 18 ALJ ADDISON: Thank you.
- Q. (By Ms. Herrnstein) In your view is the process the Township undertook before passing the resolution relevant to the Staff's public interest
- 22 analysis?
- MR. EUBANKS: Objection, asked and
- answered, calls for speculation, lack of foundation.
- MS. HERRNSTEIN: Your Honor, I am asking

for his opinion on whether or not the Township's process is -- was considered by Staff and is relevant to Staff.

MR. EUBANKS: He says he doesn't know what the process is, so you are asking him first to speculate about what the process is and then based off of that speculation draw a conclusion as to whether or not it's relevant.

MS. HERRNSTEIN: I could rephrase it.
ALJ ADDISON: Please.

- Q. (By Ms. Herrnstein) Okay. In general, regardless of what that process was, would a Township's process in reaching a resolution regarding a project be relevant to Staff?
 - A. No.

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- Q. If we can move on to the "Public Comment" section on page 44.
 - A. Okay.
- Q. All right. Do you know how many individuals posted comments in this -- on the docket?
- A. At the time of the filing, there were 49 document records that were filed and I looked recently, either yesterday or this morning, and I believe there were 141 document records.
- Q. Do you know how many -- how many

individuals are responsible for those filings?

A. I don't.

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- Q. Okay. If a single person posts multiple comments, is that considered one public comment or multiple public comments?
- A. That would be considered multiple comments.
 - Q. Okay. Do you know what percentage of Wayne Township filed public comments?
 - A. I do not.
- Q. Okay. So I assume you also don't know what percentage of Pickaway County filed public comments?
 - A. That's correct.
 - Q. Mr. Butler, did you receive an e-mail directly from a landowner indicating that he or she supported the project but did not feel comfortable publicly doing so?
- A. I don't know. I don't know. I may have talked to someone along those lines. I don't recall a specific communication.
 - Q. You don't recall a specific e-mail?
- 23 A. I don't.
- Q. Do you recall a specific e-mail from the landowner in the project area regarding personal

intimidation by opponents of the project?

- A. No.
- Q. In general does Staff consider potential intimidation by opponents of a project in its public interest analysis?
- 6 A. No.

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- 7 Q. Would that be relevant to the Staff's 8 public interest analysis at all?
 - A. No.
- Q. All right. If we could look at page 44 which we might already be on actually.
- 12 A. Okay. Yeah.
- Q. Do you see that there is a bulleted list?
- 14 A. Uh-huh.
- Q. We are going to go through that list.
- 16 A. Okay.
- Q. Do you see where in the list it states resolution of Pickaway County?
- 19 A. Yes.
- Q. Okay. Are you aware that this resolution was passed 2 to 1?
- 22 A. Yes.
- Q. Do you know what objections to the project Pickaway County has?
- A. I do not.

- Q. And similar to the Township, is it your position that those objections would not be of primary importance to Staff?
 - A. Yes.
- Q. So the existence of Pickaway County's opposition is what is relevant?
 - A. Yes.
- Q. And is the public process that the County undertook before passing the resolution relevant to Staff?
- 11 A. No.

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- 12 Q. All right. Looking at the Staff 13 Report -- sorry.
- 14 A. Sure.
- Q. Do you see where it lists a memorandum
 from the Pickaway County Emergency Management Agency
 Director to the Pickaway County Board of
 Commissioners sharing concerns regarding the
 development of solar projects?
 - A. Yes.
- Q. Do you know if members of the Pickaway
 County Emergency Management Agency are elected?
- 23 A. I do not know.
- Q. Did you speak with anyone from the Pickaway County Emergency Management Agency?

A. I don't believe so.

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- Q. Do you know if anyone from Staff did?
- A. I don't believe so.
- Q. Are you aware of what concerns -- well, I guess they say. Are you aware of what concerns the Pickaway County Board of Commissioners had?
 - A. Not without reviewing the memo.
- Q. Whatever those concerns might be, would they have been relevant to Staff's consideration?
- A. I think here we are simply noting that we did receive that interaction from the -- from the Emergency Management Agency Director. Concerns in all the comments are relevant, but they are not necessarily weighted one way or another.
 - Q. So Staff is not taking any position on the validity or accuracy of any concerns that would be in that memo?
 - A. No.
 - Q. Okay. Do you see further down on the list a letter from the Pickaway County Parks District expressing concerns with potential impacts to waterfowl migration, the historical Erie-Ohio Canal, and road traffic and wildlife crossings?
 - A. Yes.
- Q. Do you know if members of the Pickaway

County Parks District are elected?

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- A. I do not know.
- Q. And did you speak to anyone from the Pickaway County Parks District?
 - A. I don't believe so.
 - Q. Do you know if anyone from Staff did?
 - A. I don't believe so.
- Q. Did Staff conduct any sort of investigation into impacts -- I'm sorry, into the concerns expressed by Pickaway County Parks District?
- A. Not specific to that letter. Certainly some of those topic areas are areas that my colleagues would have reread in there when reviewing.
- Q. Okay. Did the Staff Report identify any concerns relating to those topics?
- A. I don't know. I would have to let my colleagues speak to those sections.
- Q. How much weight did Staff give this letter in reaching its public interest analysis conclusion?
- MR. EUBANKS: I am having trouble hearing.
- MS. HERRNSTEIN: I'm sorry. I asked how
 much weight did Staff give this letter in reaching
 its conclusion if he knows.

- A. Generally one letter over others isn't weighted one, you know, over another letter.
- Q. When you say one letter, are you referring to one letter from a government entity or just one letter from anyone?
 - A. From anyone.

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- Q. So a letter from the landowner would be weighed the same way as a letter from the Parks
 District?
- A. There is not -- we don't have a weighted scale that we apply to any of these, so even that concept of weighting isn't something that we -- that we do.
- 14 Ο. Moving to the next point on the list, 15 "Commenters opposed" -- I'm sorry. This one is a 16 little bit longer. I am going to start over. "Commenters opposed to the proposed project expressed 17 18 concerns about issues including impacts to 19 agricultural land use, farmland preservation, and 20 agricultural production and livestock; fire hazard; 2.1 impacts to wildlife; impacts to drinking water; 22 erosion and flooding; runoff and drainage; 23 construction traffic, noise, and dust; operational 24 noise; property values; cultural resources; 25 decommissioning; public health; aesthetics;

recreation; and fencing."

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- A. Uh-huh.
- Q. Of those concerns listed, which, if any, does Staff share?
- A. In that section I'm simply noting for the Board's reference the issues that were raised by commenters.
- Q. So you are not indicating one way or the other whether or not those concerns are valid or accurate?
- A. I am simply stating that individuals expressed those concerns.
 - Q. Were you consulted regarding the "Conclusion" section on page 44?
 - A. Not directly. I mean, Staff through our preparation, everyone has an opportunity to read it through, a draft, but I don't recall being specifically consulted regarding the conclusion.
 - Q. And you didn't draft the "Conclusion" section?
- 21 A. I did not.
- MS. HERRNSTEIN: Okay. Sorry. Just a second.
- 24 All right. I have nothing further.
- 25 ALJ ADDISON: Thank you very much.

Mr. Van Kley?

MR. VAN KLEY: Thank you, your Honor. I didn't expect to be back on yet today. Happy to finish up.

Your Honor, at this time I would like to mark as Ebenhack's Exhibit 14 a copy of the sign-in sheets for the public hearing held in this case.

ALJ ADDISON: They will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

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CROSS-EXAMINATION

By Mr. Van Kley:

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- Q. All right. Mr. Butler, I have handed you what's been marked as Ebenhack's Exhibit 14. Do you recognize this document as a copy of the sign-in sheets for the local public hearing in this case?
- A. These are not the sign-in sheets. These are another opportunity for witnesses to -- or for attendees to state if they are in support or opposition to a project, so the sign-in sheet would be where witnesses sign in to testify that evening, so similar but different.
- Q. Okay. So if I'm looking at the first page of this exhibit where it says in the top "Exhibit Sign-In Sheets for Hearing," that title

should really be changed then?

A. Yeah.

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- Q. Okay. So Exhibit 14 consists of the sheets indicating whether the attendees at the local public hearing opposed or supported the project?
 - A. Correct.
- Q. Do you recall receiving any documents that purported to be letters of support for this project that turned out not to be authorized by the persons whose names were on those letters?
- 11 A. I know that has happened in cases before
 12 the Board. I just don't recall if this was an
 13 instance where that occurred. I just don't recall.
- MR. VAN KLEY: Okay. All right. Nothing further, your Honor.
- 16 ALJ ADDISON: Thank you.
- Mr. Chamberlain?
- MR. CHAMBERLAIN: I don't have anything,
- 19 your Honor. Thank you.
- 20 ALJ ADDISON: Ms. Curtis?
- MS. CURTIS: No questions, your Honor.
- 22 ALJ ADDISON: Mr. Dove?
- MR. DOVE: No questions, your Honor.
- 24 ALJ ADDISON: Any redirect, Mr. Eubanks?
- MR. EUBANKS: Probably not but can I?

636 1 ALJ ADDISON: Absolutely. Let's go off 2 the record. (Discussion off the record.) 3 ALJ ADDISON: Let's go back on the 4 5 record. 6 Mr. Eubanks, any redirect? MR. EUBANKS: I have no redirect. 7 ALJ ADDISON: Thank you very much. I 8 9 have no additional questions, Mr. Butler. You are 10 excused. 11 THE WITNESS: Okay. Thank you. 12 MR. EUBANKS: I have a pending motion for the admission of Staff's Exhibit 2. 13 14 ALJ ADDISON: Thank you, Mr. Eubanks. 15 Any objection to the admission of Staff Exhibit 2 at this time? 16 17 MR. VAN KLEY: No. 18 MS. HERRNSTEIN: No, your Honor. 19 MR. CHAMBERLAIN: No. 20 ALJ ADDISON: It will be admitted. 21 (EXHIBIT ADMITTED INTO EVIDENCE.) 2.2 ALJ ADDISON: Mr. Van Kley? 23 MR. VAN KLEY: Yes, we would move into 24 admission Ebenhack's Exhibit 14. 25 ALJ ADDISON: Any objection to the

1 admission of Ebenhack Exhibit 14?

2 MR. CHAMBERLAIN: No, your Honor.

MR. VAN KLEY: No.

4 ALJ ADDISON: Hearing none, it will be

5 admitted.

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6 (EXHIBIT ADMITTED INTO EVIDENCE.)

7 ALJ ADDISON: I will remind everyone we

8 have a hard stop at 5:00; but, Mr. Eubanks, would you

like to call your next witness and see how lucky we

10 can be?

MR. EUBANKS: Sure. I will ask the

12 parties between O'Dell, Bellamy, and DeLong, who do

13 | you think would be the shortest?

MS. HERRNSTEIN: We have no cross for any

15 of them.

MR. EUBANKS: For any of them? Is that

17 | the same for all the parties?

MR. VAN KLEY: No.

19 ALJ ADDISON: Let's go off the record.

20 (Discussion off the record.)

21 ALJ ADDISON: All right. Let's go back

22 on the record.

Mr. Eubanks, you may call your next

24 witness.

MR. EUBANKS: Yes, your Honor. I would

638 like to call to the stand Allison DeLong. Is she 1 2 here? Oh. 3 ALJ ADDISON: Guess again, Mr. Eubanks. Let's go off the record again. 4 (Discussion off the record.) 5 6 ALJ ADDISON: Let's go ahead and go back 7 on the record. Mr. Eubanks. 8 9 MR. EUBANKS: Yes, your Honor. I would 10 like to call to the stand Allison DeLong. ALJ ADDISON: Thank you. Raise your 11 12 right hand. 13 (Witness sworn.) 14 ALJ ADDISON: Thank you. Please be 15 seated. 16 17 ALLISON DeLONG 18 being first duly sworn, as prescribed by law, was examined and testified as follows: 19 20 DIRECT EXAMINATION 2.1 By Mr. Eubanks: 22 Q. Would you please state and spell your name for the record. 23 24 A. Allison DeLong, A-L-L-I-S-O-N D-e capital

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L-O-N-G.

- Q. And did you file prefiled testimony in this matter?
 - A. I did.
- Q. Was it prepared by you or assisted in the preparation?
- A. Yes.

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- Q. By you?
- 8 A. Yes.
- 9 Q. Okay. And if I was to show you the 10 prefiled testimony, would you be able to identify it?
- 11 A. Yes.
- MR. EUBANKS: May I approach the witness?
- 13 ALJ ADDISON: You may.
- Q. (By Mr. Eubanks) Could you identify the document I've placed in front of you?
- A. It's my prefiled testimony.
- Q. Is it a true and accurate copy?
- 18 A. Yes.
- Q. If I were to ask you the same questions that are found in your prefiled testimony today,
- 21 would you provide the same answers?
- 22 A. Yes.
- Q. Do you want to make any corrections to your testimony?
- 25 A. No.

MR. EUBANKS: At this time I would like to move into admittance -- well, actually, first, I would like to mark as Staff's Exhibit 3 the prefiled testimony of Allison DeLong.

ALJ ADDISON: It will be so marked.

(EXHIBIT MARKED FOR IDENTIFICATION.)

MR. EUBANKS: And I would like to move into admittance Staff Exhibit 3, subject to cross-examination, and I will offer the witness for cross.

11 ALJ ADDISON: Thank you very much,

12 Mr. Eubanks.

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Any cross on behalf of the Applicant?

MS. HERRNSTEIN: No cross from the

15 Applicant.

16 ALJ ADDISON: Thank you.

Mr. Van Kley?

MR. VAN KLEY: Yes, thank you, your

19 Honor.

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21 CROSS-EXAMINATION

22 By Mr. Van Kley:

Q. Good afternoon, Ms. DeLong. Did you have any involvement in the certification procedure for the Yellowbud -- the Yellowbud Solar project?

641 No. I don't believe so. I believe --1 Α. 2 I'm sorry. I didn't hear you. Q. 3 No. I don't believe so. Α. 4 Ο. Okay. 5 Α. I don't think I was on that case. 6 MR. VAN KLEY: Okay. I have nothing 7 further. 8 ALJ ADDISON: Thank you. 9 Mr. Chamberlain? 10 MR. CHAMBERLAIN: I have nothing, your 11 Honor. 12 ALJ ADDISON: Ms. Curtis? 13 MS. CURTIS: No questions, your Honor. 14 ALJ ADDISON: Mr. Dove? 15 No questions, your Honor. MR. DOVE: 16 ALJ ADDISON: Any redirect, Mr. Eubanks? 17 MR. EUBANKS: No, your Honor, I have no 18 redirect. 19 ALJ ADDISON: Thank you. I have no additional questions, Ms. DeLong. You are excused. 20 21 Thank you very much. 2.2 THE WITNESS: Thank you. 23 ALJ ADDISON: Mr. Eubanks previously 24 moved for the admission of Staff Exhibit 3 into the 25 record. Are there any objections at this time?

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1 MR. CHAMBERLAIN: No objections.
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2 ALJ ADDISON: Hearing none, it will be

3 | admitted.

(EXHIBIT ADMITTED INTO EVIDENCE.)

ALJ ADDISON: Do we want to test our

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MR. EUBANKS: I can.

MR. VAN KLEY: Maybe we can jump out in the freeways about 15 minutes early and beat the crowd.

ALJ ADDISON: That sounds like a very good plan, Mr. Van Kley.

MR. VAN KLEY: All right.

ALJ ADDISON: We will stop the testimony for today, pick up tomorrow morning beginning at 9:30 a.m. I will remind parties that we will be in 11-A which is right down the hallway. Tomorrow if you come here, you won't be too far gone so, and I will try to put up a sign to remind everyone as well.

Just a quick reminder, please make sure that you are providing the court reporter labeled copies of your exhibits with the exhibit number on the top of them. It is on the parties to provide those to the court reporter.

And just another quick reminder, the

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     Arnold Classic starts tomorrow so please plan ahead
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     for your commute tomorrow morning.
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                  Thank you all. We are adjourned.
                  (Thereupon, at 4:46 p.m., the hearing was
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     adjourned.)
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                           CERTIFICATE
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                 I do hereby certify that the foregoing is
 3
     a true and correct transcript of the proceedings
     taken by me in this matter on Wednesday, March 1,
 4
     2023, and carefully compared with my original
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     stenographic notes.
 7
 8
                           Karen Sue Gibson, Registered
 9
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     (KSG-7421)
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Case No(s). 21-0868-EL-BGN

Summary: Transcript of Scioto Farms Solar Project, LLC hearing held on 03/01/23 - Volume III - Public electronically filed by Mr. Ken Spencer on behalf of Armstrong & Okey, Inc. and Gibson, Karen Sue Mrs..