BEFORE THE OHIO POWER SITING BOARD

In the Matter of the Application of :

Kingwood Solar I LLC for a Certificate : Case No. 21-0117-EL-BGN

of Environmental Compatibility and

Public Need. :

PREFILED TESTIMONY OF

Mark Bellamy

ON BEHALF OF THE STAFF OF THE PUBLIC UTILITIES COMMISSION OF OHIO, POWER SITING DEPARTMENT

STAFF EX.

- 1 1. Q. Please state your name and your business address.
- A. My name is Mark C. Bellamy. My business address is 180 East Broad

 Street, Columbus, Ohio 43215.

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- 5 2. Q. By whom are you employed and what is your position?
- A. I am employed by the Public Utilities Commission of Ohio (PUCO) as a

 Utility Specialist in the Facility Review and Compliance Division of the

 Power Siting Department.

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- 10 3. Q. Please summarize your educational background.
- 11 A. My education includes earning a Bachelor of Science in Education degree 12 in Chemistry from Arkansas State University.

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- 14 4. Q. Please summarize your work experience.
- 15 A. Prior to my employment with the PUCO, I served six years in the U.S.

 Navy as a Machinist's Mate on a submarine. I operated and maintained

 atmosphere control equipment, as well as performed duties as a quality

 assurance inspector. After the Navy, I was employed as a high school

 science teacher. I joined the staff of the PUCO in 2009. My duties include

review and analysis of power siting cases.

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2 (Board)? Yes. I have testified in numerous proceedings before the Board. A. 3 4 5 6. Q. What is the purpose of your testimony? I am testifying in support of the Staff Report of Investigation in this case. 6 A. Specifically, the Noise, Agricultural District, and Cultural Resources 7 8 sections of each of those documents. 9 10 7. Q. Are you testifying to any specific conditions? If so, what are they? 11 A. I am testifying to staff report conditions 15, 29, 30, 31, 32, and 34. 12 13 8. Q. In the event the Board grants a certificate for the project, why is Staff recommending condition 15? 14 In response to community concerns about the aesthetics of the project, Staff 15 A. is requiring a fence that fits in better in a rural environment. Staff also 16 requires the fence allow the passage of small wildlife. 17 18 Q. In the event the Board grants a certificate for the project, why is Staff 9. 19 recommending condition 29? 20 While Staff acknowledges that some construction noise impacts are A. 21 inevitable, Staff recommends that most construction activities that can

Have you testified in prior proceedings before the Ohio Power Siting Board

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Q.

result in noise impacts to the public be limited to hours when the majority of people in the vicinity of the project are awake. Impact pile driving, hoe ram operations, rock drilling and blasting, which are very loud construction activities, would be limited to shorter windows of daytime hours than that allowed for general construction activities.

- 7 10. Q. In the event the Board grants a certificate for the project, why is Staff recommending condition 30?
- A. The noise report in the application modeled operational noise impacts using noise data from representative inverters and substation transformers.

 Condition 30 requires the applicant to show that the chosen inverters and substation transformers for the project will not exceed the daytime ambient level plus five dBA at any non-participating sensitive receptor.

- 15 11. Q. In the event the Board grants a certificate for the project, why is Staff recommending condition 31?
- A. Agricultural crop fields make up most of the project and adjacent areas.

 Functioning drain tiles are important to the continued operation of the
 agricultural crop fields. Staff recommends through condition 31 that the
 applicant avoid drain tiles when possible and that any drain tiles that are
 damaged are repaired unless the landowner prefers the drain tile not be
 repaired and only if the non-repair does not affect adjacent landowners.

- 2 12. Q. In the event the Board grants a certificate for the project, why is Staff recommending condition 32?
- A. Condition 32 protects the drainage of nearby agricultural fields by giving
 the applicant three options to ensure the damage of project area drain tiles
 does not negatively affect neighboring parcels.

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- 8 13. Q. In the event the Board grants a certificate for the project, why is Staff recommending condition 34?
- A. Condition 34 is no longer necessary. Since the filing of the Staff report, the

 Applicant has completed the final archaeological survey and submitted the

 survey report to OHPO. OHPO agreed with the applicant the archaeological

 sites identified are not eligible for listing in the National Register of

 Historic Places.

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- 16 14. Q. Do you have any edits to the staff report?
- A. I would note that condition 36 is a duplicate of condition 15. Condition 36 should be disregarded. Also, the word "adjacent" in the last sentence of condition 31 should be changed to "neighboring".

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- 1 15. Q. Does this conclude your testimony?
- 2 A. Yes, it does. However, I reserve the right to submit supplemental testi-
- mony, as new information subsequently becomes available or in response
- 4 to positions taken by other parties.

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the **Direct**

Testimony of Mark Bellamy has been served upon the below-named counsel via electronic mail, this 28th day of February, 2022.

/s/ Jodi J. Bair

Jodi J. Bair

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