BEFORE THE OHIO POWER SITING BOARD

In the Matter of the Application of Wild	:	
Grains Solar, LLC for a Certificate of	:	Case No. 21-0823-EL-BGN
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.

May 19, 2022

1	1.	Q.	Please state your name and your business address.
2		A.	My name is Mark C. Bellamy. My business address is 180 East Broad
3			Street, Columbus, Ohio 43215.
4			
5	2.	Q.	By whom are you employed and what is your position?
6		A.	I am employed by the Public Utilities Commission of Ohio (PUCO) as a
7			Utility Specialist in the Facility Review and Compliance Division of the
8			Power Siting Department.
9			
10	3.	Q.	Please summarize your educational background.
11		А.	My education includes earning a Bachelor of Science in Education degree in
12			Chemistry from Arkansas State University.
13			
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
16			as a Machinist's Mate on a submarine. I operated and maintained
17			atmosphere control equipment, as well as performed duties as a quality
18			assurance inspector. After the Navy, I was employed as a high school
19			science teacher. I joined the staff of the PUCO in 2009. My duties include
20			review and analysis of power siting cases.

1	5.	Q.	Have you testified in prior proceedings before the Ohio Power Siting Board
2			(Board)?
3		A.	Yes. I have testified in numerous proceedings before the Board.
4			
5	6.	Q.	What kind of case is this?
6		A.	The Applicant proposes to develop, construct, and operate a 150 MW solar
7			powered electric generation facility to be located in Van Wert County, Ohio.
8			
9	7.	Q.	What is the purpose of your testimony?
10		A.	I served as the overall Staff Project Lead for the investigation that resulted in
10 11		A.	the Staff Report of Investigation (Staff Report) that was filed April 18, 2022,
		А.	
11		А.	the Staff Report of Investigation (Staff Report) that was filed April 18, 2022,
11 12		А.	the Staff Report of Investigation (Staff Report) that was filed April 18, 2022, in this docket. I managed the Staff investigation and preparation of the Staff
11 12 13		Α.	the Staff Report of Investigation (Staff Report) that was filed April 18, 2022, in this docket. I managed the Staff investigation and preparation of the Staff Report in this case. I am sponsoring the Staff Report subsections titled
11 12 13 14		Α.	the Staff Report of Investigation (Staff Report) that was filed April 18, 2022, in this docket. I managed the Staff investigation and preparation of the Staff Report in this case. I am sponsoring the Staff Report subsections titled "Minimum adverse," "Cultural resources," "Land use," "Regional
11 12 13 14 15	8.	А. Q.	the Staff Report of Investigation (Staff Report) that was filed April 18, 2022, in this docket. I managed the Staff investigation and preparation of the Staff Report in this case. I am sponsoring the Staff Report subsections titled "Minimum adverse," "Cultural resources," "Land use," "Regional
11 12 13 14 15 16	8.		the Staff Report of Investigation (Staff Report) that was filed April 18, 2022, in this docket. I managed the Staff investigation and preparation of the Staff Report in this case. I am sponsoring the Staff Report subsections titled "Minimum adverse," "Cultural resources," "Land use," "Regional planning," "Recreation," and "Noise."

1			
2	9.	Q.	Are you sponsoring any specific conditions in the Staff Report If so, which
3			ones?
4		A.	Yes. I am sponsoring conditions 18, 19, and 20.
5			
6	10.	Q.	Why is Staff recommending condition 18?
7		A.	In response to community concerns about the aesthetics of the project, Staff
8			is requiring a fence that fits in better in a rural environment. Staff also
9			requires the fence allow the passage of small wildlife.
10			
11	11.	Q.	Why is Staff recommending condition 19?
12		А.	While Staff acknowledges that some construction noise impacts are
13			inevitable, Staff recommends that most construction activities that can result
14			in noise impacts to the public be limited to hours when the majority of people
15			in the vicinity of the project are awake. Impact pile driving, and hoe ram
16			operations, which are very loud construction activities, would be limited to
17			shorter windows of daytime hours than that allowed for general construction
18			activities.
19			

1	12.	Q.	Why is Staff recommending condition 20?
2		А.	The sound report in the application modeled operational noise impacts using
3			sound data from representative inverters and substation transformers.
4			Condition 20 requires the applicant to operate the facility so that no non-
5			participating receptor shall receive operational sound impacts greater than
6			ambient sound levels plus 5 dBA, further condition 20 requires the
7			Applicant show that the chosen inverters and substation transformers for the
8			project will not exceed the daytime ambient level plus five dBA at any non-
9			participating sensitive receptor.
10			
11	13.	Q.	What is Staff's recommendation concerning the Applicant's recommended
12			changes to Staff report conditions?
13			
		A.	The Applicant's project manager Jeffery Reinkemeyer submitted testimony
14		A.	The Applicant's project manager Jeffery Reinkemeyer submitted testimony and suggested changes to conditions 17, 18, 24, and 26.
14 15		A.	
		A.	and suggested changes to conditions 17, 18, 24, and 26.
15		A.	and suggested changes to conditions 17, 18, 24, and 26. The first change in condition17, states "and/or shall provide for crops to be
15 16		A.	and suggested changes to conditions 17, 18, 24, and 26. The first change in condition17, states "and/or shall provide for crops to be planted on the perimeter of the project that would help maintain the existing
15 16 17		A.	and suggested changes to conditions 17, 18, 24, and 26. The first change in condition 17, states "and/or shall provide for crops to be planted on the perimeter of the project that would help maintain the existing agricultural viewshed if desired by the communit(y)." Staff rejects this

1			The second change in condition 17 and the change in condition 18, states
2			"The determination that a fence type is "aesthetically fitting" may be
3			demonstrated by the Applicant through written feedback from local
4			government officials, landowners, and project neighbors." Staff rejects this
5			change. The aesthetics of the perimeter fence affects more than local
6			government officials, landowners, and project neightbors. The aesthetics of
7			the perimeter fence also affects other community members and the travelling
8			public.
9			The suggested change to condition 24 is adding, "in the vicinity of the well"
10			to the last sentence. Staff rejects this change. It is Staff's opinion that
11			complying with this condition prior to construction is not burdensome.
12			The suggested change to condition 26 is the correction of a typo. Staff
13			agrees to this change.
14			
15	14.	Q.	Does this conclude your testimony?
16		A.	Yes, it does. However, I reserve the right to submit supplemental testi-
17			mony, as new information subsequently becomes available or in response to
18			positions taken by other parties.
19			

PROOF OF SERVICE

I hereby certify that a true copy of the foregoing Prefiled Testimony of Mark Bellamy, submitted on behalf of the Staff of the Public Utilities Commission of Ohio, Power Siting Department, was served via electronic mail, upon the following parties of record, this 19th day of May 2022.

/s/ Werner L. Margard Assistant Attorney General

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This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

5/19/2022 3:10:54 PM

in

Case No(s). 21-0823-EL-BGN

Summary: Testimony of Mark Bellamy electronically filed by Mrs. Tonnetta Y. Scott on behalf of OPSB