BEFORE THE OHIO POWER SITING BOARD

In the Matter of the Application of Oak Run Solar) Project, LLC for a Certificate of Environmental) Compatibility and Public Need to Construct a) Solar-Powered Electric Generation Facility in)	Case No. 22-549-EL-BGN
Madison County, Ohio.	
In the Matter of the Application of Oak Run Solar)	
Project, LLC for a Certificate of Environmental)	Case No. 22-550-EL-BTX
Compatibility and Public Need to Construct a)	
Transmission Line in Madison County, Ohio.	

DIRECT TESTIMONY OF

Sarah Moser **Director Farming Operations & Agrivoltaics Savion**

> on behalf of Oak Run Solar Project, LLC

> > May 2, 2023

/s/ Christine M.T. Pirik

Christine M.T. Pirik (0029759)

(Counsel of Record)

Terrence O'Donnell (0074213)

Matthew C. McDonnell (0090164)

Jonathan R. Secrest (0075445)

David A. Lockshaw, Jr. (0082403)

Dickinson Wright PLLC

180 East Broad Street, Suite 3400

Columbus, Ohio 43215

(614) 591-5461

cpirik@dickinsonwright.com

todonnell@dickinsonwright.com

mmcdonnell@dickinsonwright.com

jsecrest@dickinsonwright.com

dlockshaw@dickinsonwright.com

Attorneys for Oak Run Solar Project, LLC

1 1. Please state your name, current title, and business address.

My name is Sarah Moser. I am the Director of Farming Operations & Agrivoltaics for Savion, LLC ("Savion"). My business address is 422 Admiral Blvd, Kansas City, MO 64106 but, I do work remote and reside in northwest Ohio.

2. Please summarize your educational background and professional experience.

I received a Bachelor of Science from The University of Wyoming in Zoology & Physiology; an MHR from the University of Oklahoma while serving as an officer in the United States Air Force, and have currently completed the executive certificate for my doctorate in strategic leadership at Liberty University.

Since, 2012 and returning home from the military, I have been actively farming with my father, brother, and husband on our family's farm that was established by my grandfather in 1959. We farm approximately 1500 acres; corn, wheat, and soybeans, and started raising livestock in 2016. During this time, I also worked as our county's economic development director participating in local Chamber, Main Street, Rotary, and community events. I entered renewable energy development in 2016 so have been working with rural communities across Ohio and with the Power Siting Board for the past seven years. My involvement in Madison County began in 2019 when I joined Savion and became the lead developer for the Madison Fields Project. I have been working with the Madison County officials on solar development since then. A copy of my resume is attached to my testimony as Attachment SM-1.

3. On whose behalf are you offering testimony?

I am testifying on behalf of Oak Run Solar Project, LLC ("Applicant" or "Oak Run"), which is seeking to develop the proposed Oak Run facility ("Project") in Madison County, Ohio.

4. What is the purpose of your testimony?

The purpose of my testimony is to provide additional context and support regarding the Applicant's commitment to employ agrivoltaics throughout the Oak Run Project area,

along with the many important contributions the Project, operating coincident with agriculture, will provide locally, regionally, and statewide. I will discuss the history of the interaction the Applicant has had with the government officials and the Applicant's memorandum of understanding ("MOU") term sheet presented to Madison County that was included in the Applicant's Supplemental Response to the Second Data Request from the Ohio Power Siting Board's ("Board's" or "OPSB's") Staff ("Staff") filed on March 20, 2023 (Applicant Exhibit 14). Further, I will explain the Applicant's partnership with The Ohio State University College of Food, Agricultural, and Environmental Science ("OSU"), as well as the grant programs the Applicant is part of and pursuing.

My testimony, together with the other witnesses testifying for Oak Run in this case, supports the Board's approval of Oak Run's Application for a Certificate to construct the Project, which was filed with the Board in Case Nos. 22-549-EL-BGN and 22-550-EL-BTX on September 2, 2022, as supplemented on November 21, 2022, and March 22, 2023, and as further supplemented by responses to data requests that were received from the Board's Staff and filed in the docket ("Application").

5. Have you reviewed the Staff Report of Investigation filed in these dockets on March 28, 2023 ("Staff Report"), and the conditions found on pages 51-63 of that document recommended by the Board's Staff?

Yes, I have.

6. Are you aware that Oak Run has committed to comply with, and for some conditions, enhance, the recommendations by the Board's Staff in the Staff Report?

Yes, I am. In fact, as I will expand later in my testimony, the Applicant proposes to enhance Staff Report Condition 31, which addresses agrivoltaics in the Project area.

7. Please describe the history of your involvement with the Oak Run Project?

I am the Project developer assigned to the Project and have been working on the Oak Run Project since June 2021. Also, since being recently named the Director of Farming Operations and Agrivoltaics at Savion and with the Oak Run Project's commitment to the

deployment of farming on the site, I will remain with the site through construction and operations.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

1

2

8. Agrivoltaics is a fairly new term. Please help explain what it means and provide your experience in the field.

In light of a growing world population, a key takeaway is that some means must be provided to tackle the need for the exponentially growing food and energy demands worldwide. This "energy-food nexus" represents two of the main needs for human wellbeing (Srijana et al., 2021). As early as 1981, the concept of combining agricultural and energy production has been proposed; however, to date, especially in the United States, no utility-scale solar energy ("USSE") developer has dedicated time or resources to fully investigate the challenges and possibilities of real execution (Pascaris, 2021).² According to the Fraunhofer Institute for Solar Energy ("ISE") an agrivoltaic system technology is one that simultaneously employs a primarily agricultural production focus coupled with energy generation in the same space and aims to optimize the synergies and potentials of both production systems (Fraunhofer ISE, 2017).³ The Fraunhofer ISE is the largest agrivoltaic system in Germany and was installed in 2016 (Trommsdorff et al., 2016).4 The design for that system took into account agrivoltaics and was made in a way that facilitates equipment for farming. The results were astonishing and showed that a particular system could increase land productivity by almost 90% during a dry and hot summer. The site is a functional farm between rows of solar panels albeit the engineering is not typical for a traditional USSE installation. The different interpretations of the agrivoltaic concept range

Srijana, N. B., Schlüter, S., Kuckshinrichs, W., Schlör, H., Adamou, R., & Bhandari, R. (2021). Economic Feasibility of Agrivoltaic Systems in Food-Energy Nexus Context: Modelling and a Case Study in Niger. *Agronomy*, 11(10), 1906. https://doi.org/10.3390/agronomy11101906

Pascaris, A. S. (2021). Examining existing policy to inform a comprehensive legal framework for agrivoltaics in the U.S. Energy Policy, 159, 112620. doi:10.1016/j.enpol.2021.112620.

Fraunhofer ISE. (2017). Harvesting the sun for power and produce—Agrophotovoltaics increases the land use efficiency by over 60 percent; *Fraunhofer ISE*: Freiburg, Germany, 2017. Retrieved Sept. 30, 2022 from https://www.ise.fraunhofer.de/content/dam/ise/en/documents/annual_reports/fraunhofer-ise-annual-report-2017-2018.pdf

Trommsdorff, M., Kang, J., Reise, C., Schindele, S., Bopp, G., Ehmann, A., Weselek, A., Högy, P., & Obergfell, T. (2021). Combining food and energy production: Design of an agrivoltaic system applied in arable and vegetable farming in Germany. *Renewable & Sustainable Energy Reviews*, 140, 110694. https://doi.org/10.1016/j.rser.2020.110694

from rooftop applications (Jing et al., 2022)⁵ to large utility-scale projects which may span thousands of acres. And where small garden-type commitments to self-provide food are much less challenging to design and implement, planning must continue to conceptualize crops that may be integrated on a much larger scale to serve both the energy generation and food production crisis anticipated at the global level. With the Department of Energy ("DOE") and OSU, Savion is proposing to do just that.

Currently, the largest agrivoltaic project in the United States is 4 acres – 1.2 megawatts ("MW") and is called Jack's Solar Garden. It is in Longmont, Colorado and serves as a non-profit research plot, home to the Colorado Agrivoltaic Learning Center that has partners such as The Colorado State University, National Renewable Energy Laboratory ("NREL"), and The University of Arizona to study concepts like production, pollinator habitat, ecosystem services, water management, grassland and nutrient cycling. In addition, it is a community partner that offers tours, farm to table events, art, wine tastings, youth activities, field trips, and serves as a beacon of hope to the misinformed messaging from anyone who believes farming and renewable energy cannot coexist and, in fact, complement each other. Yes, Colorado is different than Ohio. It has different climate, different crops, different farming practices, and different people. However, it is an excellent model of what a positive perspective on progress can bring to a community.

Furthermore, Ohio – Madison County, lies in America's heartland. The PJM power grid is the best, most efficient energy infrastructure in the nation, Ohio absolutely has the nation's best farmers and the premier agricultural institution in our land grant giant THE Ohio State University. There is no better location to replicate the solution for agrivoltaics than here, and this is why the Oak Run Solar Project is essential. Building upon the research conducted at my family farm in northwest Ohio, where alfalfa, a full sun crop, performed well in the shade of solar panels, our team is ready to expand the size of the plot to Madison Fields in Pike Township, Madison County, Ohio, which will come on line at the end of this year giving us time and opportunity to make well-informed and data-based decisions for

Jing, R., Liu, J., Zhang, H., Zhong, F., Liu, Y., & Lin, J. (2022). Unlock the hidden potential of urban rooftop agrivoltaics energy-food-nexus. Energy (Oxford), 256, 124626. https://doi.org/10.1016/j.energy.2022.124626

Oak Run. This is not guessing, it is science. It is welcoming new farmers into the next generation of farming and giving them the opportunity to participate in a necessary solution that is and will continue to sweep the globe. Madison County farmers, residents, and youth will become the experts in the farming practices that the rest of the world realizes we need but does not have the project to partner with to establish real solutions.

9. Please define the meaning and purpose of agrivoltaics in relation to the Oak Run Project.

Agrivolatics and its combination of solar generation and farming will be employed to the maximum extent possible on the site to replicate and inform the future of farming and renewable energy production on farmland.

10. Please explain some of the possible agricultural uses Oak Run is considering employing in the Project area.

Possibilities will range from farming areas outside the fence in buffer areas, as well as inside the fence around and between the rows to include row cropping, livestock grazing, pollinator habitat, and bee keeping within the Project area.

11. Please explain the benefits agrivoltaics will provide to the Project area during the operation of the facility.

Agrivoltaics opens the opportunity for dual-use land practices on the site. Utilizing agrivoltaics at the Project will improve soil health and introduce decompaction possibilities for the land and unlock the potential to contract with local providers to participate in site operations for the life of the Project.

12. Please explain the benefits agrivoltaics will provide locally, regionally, and statewide during the operation of the facility.

Locally, contracts with farmers and local providers for anything land related during operations will allow income and entrepreneurial opportunity for smaller local farmers and tenants. In addition to these benefits being extended regionally, both the region and the state stands to gain a state of art demonstration campus on the globally developing trend of

dual-land use that comes with agrivoltaics. Madison County will house the world's largest agrivoltaic campus and the economic development opportunities that include job creation, growth of agrivoltaic expertise in an emerging field, and the recognition that accompany.

13. Please explain the Applicant's partnership with The Ohio State University and the grant program to be afforded in Madison County.

The Applicant has been in collaboration with OSU since 2021. Savion, in partnership with OSU, was recently awarded a DOE FARMS grant, which will employ agrivoltaics research at Savion's Madison Fields Solar Project, which is approximately 4.5 miles north of the Oak Run site. This \$1.8M grant seeks to inform and provide data to replicate and expand on agrivoltaic practices at the Oak Run location.

14. Please explain Oak Run's long history with Madison County and the community in the Project area.

Oak Run has been working with the Madison County Board of County Commissioners ("Commissioners" or "Commission") since June 2021 and has continually received positive feedback and support for the Project from the Commissioners – it was not until recently, in 2023, that two of the Commissioners completely changed their stance on the Project.

The Commission was first, officially, approached in June 2021 about the potential Oak Run Project. At this point, the Project was contemplating 1600 MW.⁶ The system impact study report had not been received nor had fees been paid to progress into the next phase of development. Oak Run also began reaching out to the townships involved in the Project as early as October 2021, discussing the potential scale of 1600 MW. Because significant time, investment, and studies are required for a project this size to prepare an application for filing with the Board, everyone was introduced to and made aware of the potential full scale, land required, and revenue of the Project from the very beginning. For example, prior

While Oak Run was contemplated as a 1600 MW project, the current Application pending before the Board only requests certification for 800 MWs. Should Savion decide at a later time to request certification for the additional 800 MWs, a new application would need to be filed with the Board and the same procedural process would need to be followed.

to June 2021 minimal investment incurred; however, between June 2021 and 2023 Oak Run has spent nearly \$13 million. The Commissioners were specifically asked if they still desired more solar despite their being several pending solar projects in the county. They were asked, point blank, if Savion should proceed with the development of the Oak Run Project. All three Commissioners were extremely supportive and encouraged the Project and location. They remained so through 2021 and through 2022. Oak Run continued to participate in many local events and has had continual conversations with all three Commissioners about their support of solar and this particular Project. Repeatedly, the Applicant was told to not worry about opposition and that the county was soundly in support. Initial meetings, also beginning in 2021, with all three townships involved in the Project were favorable and the Applicant was never prompted to not pursue or to withdraw its Application. Even as the townships started to express concerns, the Commissioners reassured the Applicant that the County Commissioners were supportive of the Project. My record of meetings/interactions, include, but are not limited to:

<u>2021</u>:

- April 27, 2021 Attended County Commissioner meeting and gave update on Savion solar developments in Madison County.
- May 11, 2021 Met with David Kell County Economic Development concerning
 Oak Run and solar development appetite in Madison County.
- May 20, 2021 Madison County Chamber Golf Outing Commissioner Xenikis
 and Administrator Rob Slane drove beverage cart; we discussed opposition and
 their strong support of solar. Zero indication of concern about local opposition.
 Extreme support and willingness to bring the economic benefits to Madison
 County.
- June 8, 2021 Something about Solar @ the Madison County Fairgrounds.
- July 9, 2021 Put in touch by the commissioners to Paul Gross who was organizing buyers club for Madison County 4H (donated \$10k) handed out shirts to Madison County 4H.
- July 14, 2021 Booth at the Madison County Fair.
 - July 17, 2021 Jr. Fair Livestock Sale.

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

- July 22, 2021 Attended Monroe Township meeting and informed the township
 trustees about Oak Run; receptive asked questions.
 August 16, 2021 County reaches out to us asking for assistance to contact
 - August 16, 2021 County reaches out to us asking for assistance to contact landowners of the property site.
 - August 21, 2021 Sponsor for the Madison County Department of Developmental
 Disabilities United Way Hawg Roast (at recommendation of County).
 - September 15, 2021 Met with David Kell on Oak Run campaign; County's attitude on solar.
 - October 12, 2021 Attended Madison County Commissioner meeting provided update on land campaign and encouraged to continue; mentioned going to townships and Commissioner Wallace offered to join and help support. Also, met with Economic Development Director again to plan support campaign.
 - October 13, 2021 Somerford Township Chris Wallace and Mark Forrest attended and spoke in favor of the economic benefits to the community that Oak Run would provide. October 18, 2021 Deer Creek Township gave information on the Oak Run Project.
 - October 21, 2021 Monroe Township meeting gave update; answered questions.
 - December 8-10, 2021 County Commissioners Association of Ohio ("CCAO");
 spoke with County Engineer Bryan Dhume on status of solar support in Madison County still going strong.
 - December 9, 2021 Savion held a holiday gathering in the Project area as a first unofficial Public Information Meeting to invite the community to hear and learn about the Project. The Commissioners did attend and speak in favor of the project at the event.

2022:

- February 19, 2022 Pheasants Forever/Darby Plains event Madison County Fairgrounds (at recommendation of County).
- March 29, 2022 Gave update to Madison County Commissioners and presented on potential tax abatement options and numbers for both Savion projects in Madison County.

15

16

17

18

19

21

22

23

- April 14, 2022 Ribbon Cutting Savion Solar Project Center ("SPC")
 Mechanicsburg, Ohio; Commissioner Wallace in attendance and supportive.
- May 10, 2022 Leader Russo visits the SPC.
- May 13, 2022 Mechanicsburg Local School career fair participant.
- June 22, 2022 First Public Information Meeting ("PIM") for the Project –
 Commissioners attended and spoke favorably of the Project.
- July 5, 2022 Deer Creek Township meeting they first mention a drafted letter
 opposed to Project.
- July 13, 2022 Savion representative attended Somerford Township meeting.
- July 16, 2022 Madison County Jr. Fair Livestock Auction (second \$10k
 contribution).
- July 18, 2022 Deer Creek Township meeting. Follow up on mention of letter of
 opposition. Commissioner Forrest joined meeting and spoke in support of project.
 - July 21, 2022 Monroe Township meeting Commissioners sent David Kell as a proxy to the meeting. Trustees talked about putting on ballot to weigh pro/con (first introduction to Cody Nichols – opposition)
 - July 26, 2022 Meeting with the townships and the Commissioners at the Commissioner's office where Commissioners expressed their support for the Project to the townships.
- August 2, 2022 Second Oak Run PIM.
 - August 29, 2022 Attended Madison County Business Roundtable with Mike Carey; invited by Madison County to represent solar investment/development in county.
- September 14, 2022 Somerford Township meeting delivered Board
 Application.
- September 15, 2022 Monroe Township meeting delivered Board Application.
- September 19, 2022 Deer Creek Township meeting delivered Board
 Application.
- September 20-22, 2022 Booth at Farm Science Review. Discussed the Project
 with Commissioner Xenikis who explained why they removed the Alternate Energy

- Zone ("AEZ") and expressed growing concern about farmland but said "you guys
 have done good. Oak Run should be fine."
 - September 27, 2022 Meeting at Commissioners' office where opposition appeared. Commissioners defended me stating Savion had done a wonderful job informing the public and being available and spoke for the public benefits of the Project. Commissioner Xenikis asked them where they have been and thanked them for finally showing up if they were indeed against the project, but did express they were "too late". It was at the conclusion of this meeting that the recommendation/request to have the expert panel discussion was made.
 - November 1, 2022 Commissioner meetings signed road use and maintenance agreement ("RUMA") for Madison Fields received encouraging feedback for Oak Run, request for Sheriff K9 unit, informed of Tolles and Johnathan Alder meeting Commissioners spoke to positive revenue and community benefit asking schools to acknowledge support.
 - November 2, 2022 Held a moderated expert panel to address any remaining questions of the community surrounding solar (at request of county; cost \$15k in expert witnesses alone).
 - December 6, 2022 Attended Commissioner meeting gave updates; discussed tax revenue.
 - December 13, 2022 Attended Commissioner meeting and learned Somerford Township is amending zoning with questions surrounding less than 50 MW projects.

2023:

- January 10, 2023 Update from David Kell concerning Johnathan Alder and the 1/9 County's report to the school on the economic benefits (see news article where Rob Slane expresses huge economic return to schools; i.e., speaks in favor publicly of Project impacts).
- January 19, 2023 Applicant attended a public Farm Bureau meeting held by Commissioner Wallace. At this meeting Commissioner Wallace stated that the Oak Run Project was one of the projects the Commissioners had agreed to see through

1 completion and that he thought it was "too late" to change course. This was the first
2 time he did not promote the Project, but he also did not express that he opposed the
3 Project.

- January 20, 2023 Received quote/request for the K9 unit. County has still not informed Savion of wavering support.
- January 28, 2023 Applicant sent a compendium of all letters of support for the Project (See Attachment SM-2).
- January 31, 2023 Savion is informed that the Commissioners have voted 2 to 1 to oppose the Oak Run Project – comment made to Sheriff – "well, you're not getting your dog."

Due to the course of events listed above, on September 2, 2022, the Applicant filed the Application for an 800 MW solar Project and delivered hard copies of the full Application to the Commissioners and all three townships. It was not until construction started on another project in the county (not a project developed, constructed, and to be operated by Savion), that the Commissioners indicated any change in direction. The first indication in any change in county status was late September 2022. When Commissioner Xenikis discussed why the Commissioners had revoked the AEZ during the 2022 Farm Science Review, he indicated the Commissioners desired more control over projects locating in the county and no longer wanted to give cart blanche approval. Commissioner Xenikis did state that he was concerned about being able to farm the sites after decommissioning, but that he felt Savion had done an excellent job and the Oak Run Project would still be supported.

On December 7, 2022, relying in good faith on the support of the county throughout 2021 and 2022, the Applicant made a significant land purchase of over \$6M. Further, again operating in good faith, Oak Run made a second land purchase on January 23, 2023, for approximately \$3.5M to secure the transmission rights-of-way for the Project.

Notably, at the large Ohio Farm Bureau Federation meeting January 19, 2023, Commissioner Wallace is on record stating he still had not made up his mind about

withdrawing support for the Oak Run Project and that he believed it was one of the five projects that had been committed to by the Commission and would be built in the county.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

1

2

15. When did the Commissioners inform Oak Run that there was a change and what lead up to the MOU?

On January 28, 2023, the Applicant provided a compendium of support letters from county and Ohio residents to the county Commissioners (See Attachment SM-2). Regardless, the subsequent Commissioner meeting on January 31, 2023, lead to a press release indicating concerns from two of the three county Commissioners and their failing support for solar to include the Oak Run Project. Immediately, representatives of the Applicant attended the regular Commissioner meeting on February 7, 2023. The Applicant discussed with the Commissioners their concerns on the Project and what they might need to see in order to revive their support for the Oak Run Project. The Applicant specifically asked if it would help the Commission should supporters contact the Commissioners and indicate their support of the Project. To this, Commissioner Xenikis stated it was "too late" to hear supporters and that they should have indicated their support earlier. Therefore, the Applicant did not direct support letters or groups of supporters to contact the Commissioners, instead these details have been submitted to the OPSB docket. This sets the background for the terms introduced in the MOU to the county (See Attachment SM-3) and had additional letters supporting the commitments made in the MOU (See Attachment SM-4).

22

23

24

25

26

27

28

29

30

31

16. Please explain the Applicant's MOU term sheet presented to Madison County.

In this MOU, the Applicant attempted to meet the two Commissioners' concerns and those concerns verbalized by opposition. Also, of note, during the February 7, 2023 meeting, the two Commissioners expressed the desire to "pause" solar development but not necessarily end it. Leaving that meeting with the firm support of one Commissioner and the message that the others needed to clearly establish benefits to the public, The Applicant poured significant effort into the MOU. At the March 7, 2023 Commission meeting, the Applicant explained to the county that withdrawing the Application would reset the clock and it would not be possible to just turn the Project back on in a couple years; thus, the Applicant

presented the MOU with the commitments therein to the Commissioners. Upon the presentation of the MOU to the county, Commissioner Wallace stated that the Applicant had only made it more difficult to say "no" and that the Applicant had done everything the county had requested but that he could not change his stance because he had now told the opposition that he would oppose the Project. The MOU was submitted to the docket as the Applicant stands behind the commitments proposed in the document and will continue to work with the county to regain their approval and integrate their feedback throughout design, construction, and operations.

17. What is the current status of the MOU?

Regardless of whether or not the MOU is fully executed, the Applicant stands by the commitments made in the MOU presented to the County Commissioners. Oak Run will abide by those commitments as part of its Certificate conditions.

18. Is Oak Run pursuing any other grant programs that would benefit Madison County and the community?

Yes. A concept paper for the Office of Clean Energy Demonstration ("OCED") funding announcement for the Improvement to Rural and Remote Areas ("ERA") grant contemplates the use of the Oak Run Project to maximize community benefits and develop a best practices educational platform for farming and photovoltaics in the state and Midwest-wide. This grant will partner with the local community to ensure optimized opportunity for the underserved areas of Madison County which include all communities and townships adjacent the Project as well as Madison County as a whole.

19. Please summarize the requirements recommended by the Board's Staff in Condition 31 of the Staff Report regarding agrivoltaics.

Condition 31 of the Staff Report recommends that:

At least 30 days prior to the preconstruction conference, the Applicant shall file a copy of the grazing plan on the public docket for Staff review and acceptance. The grazing plan shall include: (a) a map of the area to be utilized for sheep grazing; (b) seed mix selected for the site; (c) times of year when sheep grazing would occur;

(d) stocking rate; (e) how manure and deceased livestock would be managed; (f) and the Applicant's plan to comply with Condition 9 in relation to sheep grazing.

20. Will Oak Run comply with the requirements recommended by the Board's Staff in Condition 31 of the Staff Report?

Yes. In fact, Oak Run is upgrading the Board's recommendation and commits to comply with the following enhanced condition regarding agrivoltaics:

At least 30 days prior to the preconstruction conference, the Applicant shall file a copy of the agrivoltaics plan (e.g., grazing and/or cropping plan) on the public docket for Staff review and acceptance. The agrivoltaics plan shall include: (a) a map of the area to be utilized for agrivoltaics, including ingress/egress points, staging areas for agricultural equipment, and an indication and explanation of sufficient placing and spacing to allow for the safe passage and navigation of farm equipment; (b) seed mix and/or cropping pattern selected for the site; (c) times of year when the agrivoltaics would occur; (d) livestock stocking rate, if applicable; (e) how manure and deceased livestock would be managed, if applicable; (f) consultation with the Madison County Soil and Water Conservation District regarding implementation of generally accepted and beneficial conservation practices and location of such practices (g) and the Applicant's plan to comply with Condition 9 in relation to agrivoltaics (e.g., sheep grazing and/or cropping).

21. How does this enhancement to Condition 31 in the Staff Report benefit the community?

The enhancement to Condition 31 includes: more agrivoltaics opportunities and is not limited to just sheep grazing; and provides for mapping for ingress and egress points, staging areas, and safe passage areas for farm equipment. In addition, the Applicant commits to consulting with the Madison County Soil and Water Conservation District regarding implementation of generally accepted and beneficial conservation practices.

22. On behalf of Oak Run, are there any specific commitments you would like to explain at this time?

Applicant has spent extensive time with the Madison County Soil and Water District, the Darby Creek Association, and Ohio Department of Natural Resources to ensure a design that takes all land management, vegetation, soil and water, and drainage conditions into consideration. The Applicant understands that farming is not necessarily the best solution

for all the parts of the Project so has taken the time and effort to consider various solutions and entertain best practices and inputs from the County Engineer who has firsthand experience and knowledge of Madison County and the terrain. The Applicant is committed to keeping the County Engineer and his team involved through the entire final design process, the construction process, and the plans for long-term operations.

23. Based upon the commitments Oak Run has made through the Application, together with the conditions in the Staff Report adopted and enhanced by the Applicant and expert witness testimony, is it possible to determine the nature of the probable impact of the facility in regard to agrivoltaics in the area?

Yes. Literature displays how each stakeholder will approach a solution with different perspectives on priority. Different areas of the country and different nations or regions, will come into consideration for changing crops and farming practices (Buckley Biggs et al., 2022), which helps to explain why the collective literature on agrivoltaics takes countless avenues toward the possible benefits of implementation, investigation, and practice. We are in the process of compiling research to prepare an Agrivoltaic Impact Report specifically tailored to the possibilities at Oak Run.

Even so, preliminary efforts in the field offer several examples. One, a study by Majumdar & Pasqualetti (2018) in the state of Arizona took the approach to fit solar onto operating farmland and calculated how much more benefit the farmer gains by adding solar to his growing operation. In this case, the farming operation was fully functional, but the solar project was not designed for optimal energy production and instead to accent crop production. Nonetheless, adding the solar panels to a farm showed improved productivity by 60-70% and also created additional revenue per acre for the farmer. The panels provide shade in arid areas. This shade in Ohio translated to as good or improved nutrient values in

_

Buckley Biggs, N., Shivaram, R., Acuña Lacarieri, E., Varkey, K., Hagan, D., Young, H., & Lambin, E. F. (2022). Landowner decisions regarding utility-scale solar energy on working lands: a qualitative case study in California. *Environmental Research Communications*, 4(5), 55010. https://doi.org/10.1088/2515-7620/ac6fbf

Majumdar, D., & Pasqualetti, M. J. (2018). Dual use of agricultural land: Introducing 'agrivoltaics' in Phoenix Metropolitan Statistical Area, USA. *Landscape and Urban Planning, 170*, 150-168. https://doi.org/https://doi.

the Between The Rows ("BTR") study conducted with OSU and will be demonstrated at the Madison Fields Solar Project to confirm replication. Lessening direct sunlight that would burn through the crop allowing weeds to populate the area benefits the crop. So, shade meant less spraying and broader leaf development. Also, in Ohio, the panels protect from hard rains and even provide some shelter from wind. Livestock love the concept for the shade and protection. Furthermore, changing the mindset of solar developers to legumes for the soil vs. the traditional turf grass approach increases soil health. At Madison Fields we are looking at cover crops that will decompact the soils. We will be using smaller autonomous, even electric equipment where possible, which also decreases compaction and eliminates all emissions during the operations phase. Europe has started employing agrivoltaics. Asia must. And policy is catching up to the necessity and requiring it. In fact, the outlook is that most of the European countries display a strong desire to integrate agrivoltaics into the renewable energy mix, but most of their governments do not know where to start because solar installations have focused mainly on rooftop and smaller community-based models. Pascaris (2021) cautions, that due to the socio-political context in which the technology surrounding agrivoltaics participates, it is fundamental that the appropriate level and understanding of state, local, and federal legal implications as well as the surrounding base blocks to both energy and agriculture are developed. That cannot be done absent implementation and willing partners like OSU and Madison County.

20

21

22

23

24

2526

27

28

29

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

24. Based upon the commitments Oak Run has made through the Application, together with the conditions in the Staff Report and witness testimony and the commitment to agrivoltaics, does the facility represent the minimum adverse impact considering the state of available technology and the nature and economics of the various alternatives, and other pertinent considerations?

Yes. The facility does represent the minimum adverse environmental impact. In fact, research indicates the addition of agrivoltaics will provide additional jobs, tax revenue, and positive environmental impacts to the overall soil health, drainage, and production of the farm. Undeniably, the production of both renewable energy and crops in the same space provides efficiencies and solutions to an ongoing global crisis.

30

- Does this conclude your testimony? Yes. However, I reserve the right to update my testimony to respond to any further testimony, reports, and/or evidence submitted in this case.
- 4

CERTIFICATE OF SERVICE

The Ohio Power Siting Board's e-filing system will electronically serve notice of the filing of this document on the parties referenced in the service list of the docket card who have electronically subscribed to these cases. In addition, the undersigned certifies that a copy of the foregoing document is also being served upon the persons below this 2nd day of May, 2023.

/s/ Christine M.T. Pirik
Christine M.T. Pirik (0029759)

Counsel:

werner.margard@ohioAGO.gov
ambrosia.wilson@ohioAGO.gov
nick.adkins@madison.oh.gov
lcurtis@ofbf.org
cendsley@ofbf.org
lhetrick@ofbf.org
trent@hubaydougherty.com
danielloud@quinnemanuel.com
michael.gerrard@arnoldporter.com
matthew.eisenson@law.columbia.edu
knordstrom@theoec.org
ctavenor@theoec.org
rdove@keglerbrown.com
jvankley@vankley.law

Administrative Law Judge:

david.hicks@puco.ohio.gov isabel.marcelletti@puco.ohio.gov

4885-6721-9041 [88534-8]

Attachment SM-1

Sarah Moser Resume



m: (419)-910-1566

Tinker AFB, OK

smoser@savionenergy.com

6614 Dull Robinson, Convoy, Ohio 45832

INITIATIVE: Through guided vision and experience in farming, wind development, economic development, sales, networking, leadership, public speaking, educating and training will assist in the pursuit to develop, market, and promote utility scale clean energy projects incorporating agrivoltaics to deliver cost effective - sustainable energy, introduce solid workforce opportunities, support generational farming, enhance rural economic development, and facilitate the world's transition to clean energy.

EDUCATION

Liberty University **Executive Certificate** Online/VA Doctorate Strategic Leadership **iMPS-RESS Wind Energy Option** Penn State University World Campus BIOET553; Ethics in Sustainable Energy, EME 801; Energy Markets, Policy and Regulation, & AERSP 886 Wind Project Dev, EME 803; Appl Energy Policy University of Oklahoma Norman, OK MHR; Masters degree Human Relations 06/2004 University of Wyoming BS Zoology/Physiology Laramie, WY 05/2000 WORK EXPERIENCE **Director Farming Operations & Agrivoltaics** Ohio - Spearheading Agri voltaic research collaboration with The OSU - Authoring grants for expansion of Savion's Between the Rows initiative Savion LLC - Regional lead for Ohio/IN/PA and Development Director 5/19 - present managing solar project development timeline from greenfield to EPC handoff; OPSB application mgt. (640MW approved by OPSB) - Developed industry first residential good neighbor program **Apex Clean Energy** Senior Development Manager (Wind) Ohio 1/16 - 5/19- Land acquisition/site control; resource assessment, community acceptance/public outreach; Tax abatements, geo-tech, cultural studies coordination w/OFWS & ODNR - Permitting process/Ohio Power Siting Board Application Prep (worked on Ohio portfolio 5 projects approx. 1.5GW) - Testify and support lobbying efforts as needed Ohio **Economic Development Economic Development Director, Van Wert County** ED 4/13-11/15; Community - Position created by County Commissioners to serve entire County Dev Dir. 4/12 - 7/12area (approx. 28K) *County owned former "OSU position" - Functions in Marketing & Sales, Real Estate & Infrastructure, Capital Capacity finding, Workforce, Education, Community improvement, Leadership, Organization, and Business Climate - Successful Grant Writing Administration >\$2.3 mil - Experience in Co. specific OJT & hiring programs, wellness programs, & incentives for county employers/employees Lutron Electronics Co. **Commercial Sales Rep** Las Vegas, NV 11/06 - 1/08- Sole factory direct rep and consultant for Vegas area, high end housing/

United States Air Force

5/00 - 06/06

School district; consultant for energy conservation and green program Instructor Air Weapons Officer

- USAF AD, Captain, honorable discharge June '06

- Four-time air medal recipient; Over 540 E-3 combat hours

- Published tactical officer; developed unit academics and training for 350+ aircrew, personnel mgt, performance reviews, SQ scheduler

casino mrkt; valued over \$25 mil and worked directly with Clark County

managed flying requirements for 70+controllers on >80missions, 6 TDYs, & 3 exercises

Oak Run Solar Project, LLC Case No. 22-549-EL-BGN Case No. 22-550-EL-BTX

Attachment SM-2

Oak Run Letter to Madison County Commissioners Compendium

January 28, 2023





January 28, 2023

To: Madison County Board of Commissioners

Re: Oak Run Solar Project

Dear Commissioners,

We recognize that utility-scale solar energy is a new technology for Madison County. For that reason, Oak Run Solar Project ("Oak Run") has continued to actively engage in conversations with the community to provide information, answer questions, and solicit feedback.

Oak Run is proposing the use of ~6000 acres of land (4400 ac. project area) and will generate 800MW of clean energy, enough to power approximately 170,000 Ohio households. With this scale comes the potential for extensive economic benefits to Madison County, including:

- \$7.2 million per year and >**\$250 million over the expected 35-year operating life** of the project in new tax revenue for the host townships, school districts, and Madison County. Tens of millions of dollars in new local earnings during construction and millions of dollars in new local long-term earnings in Madison County.
- Several hundred new Madison County construction jobs during the three to four year construction phase.
- Dozens of new long-term jobs in Madison County during the project's operating phase.

In addition to these benefits, there is undeniable support from local residents and constituents. Attached is a collective list of 237 community members who have either submitted a letter of support to the Ohio Power Siting Board (OPSB), identified as solar advocates, or signed an online letter of support for Oak Run. Included in this list are 46 residents of Madison County, 17 of whom are abutting landowners immediately surrounding the proposed project site.

A project like Oak Run continues the tradition of using farmland to provide the energy that we all use. In this case, sunlight will be directly converted to energy, a practice that is 200 times more efficient than using ethanol.

A solar project of this size is a once in a generation opportunity for Madison County residents. Oak Run will produce critical clean domestic energy, while delivering a steady, long-term source of tax dollars for the County and community. Support for Oak Run is support for home-grown energy and long-term economic benefits to everyone in Madison County.

Thank you for your consideration throughout this process.

Enclosures//

First Name	Last Name	Address	City	State	Zip Code
Ethan	Dienhart	1755 Cumberland Ave	London	ОН	43140
Sara	Sampson	2842 Oneida Dr	London	ОН	43140
Aj	Samuel	9750 Big Plan Rd	London	ОН	43140
Colby	Stoughton	1655 Aurthur Bradley Rd	London	ОН	43140
Anthony	Carter	N Whitaker Dr	London	ОН	43140
Matthew	Perkey	4835 Plain City Geo Rd	Plain City	ОН	43064
Olivia	Albers	301 George St	Ft. Recovery	ОН	45846
Sophia	Bajwa	404 Hube St	Botkins	ОН	45306
Esther	Boggs	3360 Stoney Hill Rd Sw	Lancaster	ОН	43130
Grant	Baker	11737 Troy Rd	New Carlisle	ОН	45344
Avery	Barker	2871 Vigo Rd	Chilicothe	ОН	45601
Emma	Boyer	15725 Bigler Rd	Wapakoneta	ОН	45895
Alexis	Braun	202 Hickory Circle	Ft. Circle	ОН	45846
Makayla	Burch	4125 St 47	Houston	ОН	45845
Kolson	Clemons	732 Boggs Ave	Union City	ОН	47390
Autumn	Cotrell	513 South Sugar St	Celina	ОН	45822
Ella	Crim	6200 Dawson Rd	Houston	ОН	45333
Lilly	Cunningham	20647 Hoover Bault Rd	Marysville	ОН	43040
Linda	Dennis	705 Willow St	Celina	ОН	45022
Elley	Dorn	213 E Church St	Urbana	ОН	43078
Wade	Evans	2131 Concord Rd	Hillsboro	ОН	45133
Ellen	Getz	125 N Chillicothe St	S Charleston	ОН	45368
Amira	Gonzales	6800 Johnson Rd	North Lewisburg	ОН	43060
Tristian	Graham	117 Grove Run Rd	Comercial Point	ОН	43116
Kendyll	Grant	985 Maxwell Court	Germantown	ОН	45327
Molly	Hamp	19419 Hardin Wapak Rd	Botkins	ОН	45306
Mandi	Hart	3175 Slavik Rd	Coldwater	ОН	45878
Avery	Helman	9668 Seibt Rd	Bradford	ОН	45308
Claire	Hill	610 Stitcher St	Bradford	ОН	45308
Blake	Hinkle	212 Mcgees Ln	Barnesville	ОН	43713
Landon	Hunt	207 S Hickorey St	Union City	ОН	47390
Layla	Hunter	3830 Harrison Rd	Bellefontaine	ОН	43311
Kimber	Instine	7111 Schoolhouse Rd	Cable	ОН	43009
Raymond	Jipps	9287 Sandra Dr	New Paris	ОН	45347
Andrea	Jutte	17644 Sidney Freyburg Rd	Botkins	ОН	45306

Cienna	Kennedy	614 Ash Pl	Sidney	ОН	45365
David	Kennedy	4538 Washburn Rd	Hillsboro	ОН	45133
Megan	Kohler	14144 Kohler Rd	Wapakoneta	ОН	45895
Frank	Kromer	R4	Norwalk	ОН	44857
Lauren	Lawson	3755 S Clayton Rd	Farmersville	ОН	45325
Braiden	Lee	15306 Bigler Rd	Wapakoneta	ОН	45895
Jordan	Leslie	5953 Warren Rd	Corland	ОН	44403
Claire	Longshore	8241 Twp Rd 166	West Liberty	ОН	43357
Thomas		4329 Woodhall Rd	Columbus	ОН	43220
Ethan	Osswald	7591 Monroe Central Rd		ОН	45321
Allen	Price	4490 N Hampton Rd	Springfield	ОН	45502
Peyton	Robinson	5217 Hahn Ave	Fairborn	ОН	45324
Addison	Sanders	329 East Street	North Lewisburg	ОН	43060
Shanna	Schmitmeyer	5193 Siegrist Jutte Rd	Coldwater	ОН	45828
Arthur	Schoultheis	5366 Seamer Rd	Winchester	ОН	45697
Connie	Schoultheis	5366 Seamer Rd	Winchester	ОН	45697
	Schultz	3579 Saint Paris Rd	New Carlisle	ОН	45344
Kaitlyn Jo	Schweiler	9966 Ken Lane	New Paris	ОН	45347
Shannon	Seevers	119	Circleville	ОН	43113
Jayden	Shriver	532 Pleasant Hill Rd	Gallipolis	ОН	45631
Justin	Sisson	12370 Wolfe 612	Millersport	ОН	43046
Malia	Snyder	1935 N Hampton Rd	New Carlisle	ОН	45344
Olivia	Tangeman	05633 St Rt 219	New Knoxville	ОН	45871
Harley	Thomas	715 Mackinaw	Celina	ОН	45822
Ryleigh	Tipton	145 Countryside Dr	Enon	ОН	45323
Mikaili	Truman	690 Brunswick Dr	Enon	ОН	45323
Emma	Waesch	6543 Dawson Rd	Sidney	ОН	45365
Johndale	Walker	319 N Roosevelt Ave	Columbus	ОН	43209
Jacob	Ward	4060 Wildcat Rd	Hillsboro	ОН	45133
Emma	Will	1133 Union City Rd	Fort Recovery	OH	45846
Kayla	Winner	8645 Mason Rd.	Sidney	OH	45365
	Wood	8819 St Rt 185	Bradford	ОН	45308
		6300 Rosedale-Milford	_		
Christine	Yost	Center Road	London	ОН	43140
Mary	Yoder		London	OH	43140
Rebecca	Wilden		Mechanicsburg	ОН	43044
Walter	Haynes		Mount Sterling	ОН	43143
Bridget	Ryan		Upper Arlington	ОН	43221
James	Groeber	1044 Bradford Dr	Springfield	OH	45503

Jeremy	Welch	3331 E Augusta Dr Nw	Mcconnelsville	ОН	43228
Jim	Ray		Hilliard	ОН	43026
Michael	Adleta		Hillsboro	ОН	45133
Sandra	Rhoads		Upper Arlington	ОН	43221
Vicky	Ater		Dublin	ОН	43016
Virginia	Browne		Hilliard	ОН	43026
Warren	Wright		Grove City	ОН	43123
William	George		Lancaster	ОН	43130
Autumn	Cotrell	513 S. Sugar St	Celina	ОН	45822
Molly	Hamp	19419 Hardin Wapak Rd	Botkins	ОН	45306
Elley	Dorn		Urbana	ОН	43078
Kimber	Instine	7111 School House Rd	Cable	ОН	43009
Avery	Helman	9668 Seipt Rd	Bradford	ОН	45308
Andrea	Jutte	17644 Sidney Freyburg Rd	Botkins	ОН	45306
A.J.	Samuel	9750 Big Plain Circleville Road	London	ОН	43140
Anthony	Carter	N Whitaker Drive	London	OH	
Colby	Stoughton	1655 Arthur Bradley Rd	London	OH	43140
Johndale	Walker	319 N. Roosevelt Ave	Columbus	OH	
Layla	Hunter	3830 Harrison Rd	Bellefontaine	OH	43209
Megan	Wood	8819 St Rt 185	Bradford	OH	43311 45308
Claire	Hill	610 Stitcher St	Bradford	OH	45308
Peyton	Robinson	5217 Hahn Ave	Fairborne	OH	
Sophia	Bajwa	404 Huber St	Botkins	OH	45324 45306
Thomas	Lowrey	4326 Woodhall Rd	Columbus	OH	43220
Blake	Hinkle	212 Mcgees Ln	Barnseville	OH	43713
Addisyn	Sanders	212 Wegees Eli	North Lewisburg	OH	43060
Alexis	Braun		Ft. Circle	OH	45846
Allen	Price		Springfield	OH	45502
Amira	Gonzales		North Lewisburg	OH	43060
Arthur	Schoultheis		Winchester	OH	45697
Brandon	Lee		Wapakoneta	OH	45895
Caleb	Schultz		New Carlisle	OH	45344
Cienna	Kennedy		Sidney	OH	45365
Claire	Longshore		West Liberty	OH	43357
Connie	Schoultheis		West Elberty Winchester	OH	45697
David	Kennedy		Hillsboro	OH	45133
Ella	Crim		Houston	OH	45333
Ellen	Getz		S. Charleston	OH	4368

Emma	Boyer		Wapakoneta	ОН	45895
Emma	Walsch		Sidney	ОН	45365
Emma	Will		Ft. Recovery	ОН	45846
Esther	Boggs		Lancaster	ОН	43130
Ethan	Osswald		Elderado	ОН	45321
Frank	Kramer		Norwalk	ОН	44857
Grant	Baker		New Carlisle	ОН	45344
Harley	Thomas		Celina	ОН	45822
Jacob	Warl		Hillsboro	ОН	45133
Jayden	Shriver		Gallipolis	ОН	45631
Jorden	Leslie		Courtland	ОН	44403
Justin	Sisson		Millersport	ОН	43046
Kaitlyn	Schweiler		New Paris	ОН	45347
Kayla	Winner		Sidney	ОН	45365
Kendyll	Grant		Germantown	ОН	45327
Kolson	Clemons		Union City	ОН	47390
Landen	Hunt		Union City	ОН	47390
Lauren	Lawson		Farmersville	ОН	45325
Lilly	Cunningham		Marysville	ОН	43040
Linda	Dennis		Celina	ОН	45822
Maila	Snyder		New Carlisle	ОН	45344
Makayla	Burch		Houston	ОН	45845
Mandi	Hart		Coldwater	ОН	45878
Matthew	Perkey		Plain City	ОН	43064
Megan	Kohler		Wapakoneta	ОН	45895
Mikali	Truman		Enon	ОН	45323
Olivia	Albers		Ft. Recovery	ОН	45846
Olivia	Tangeman		New Knoxville	ОН	45871
Redmond	Jipps		New Paris	ОН	45347
Ryleigh	Tipton		Enon	ОН	45323
Shanna	Schmitmeyer		Coldwater	ОН	45878
Shannon	Seevers		Circleville	ОН	43113
Tristan	Graham		Commerical Point	ОН	43116
Wade	Evans		Hillsboro	ОН	45133
Ethan	Dienhart	1755 Cumberland Ave	London	ОН	43140
Sara	Sampson	2842 Oneida Dr	London	ОН	43140
Aj	Samuel	9750 Big Plan Rd	London	ОН	43140
Colby	Stoughton	1655 Aurthur Bradley Rd	London	ОН	43140
Anthony	Carter	N Whitaker Dr	London	ОН	43140

Matthew	Perkey	4835 Plain City Geo Rd	Plain City	ОН	43064
Olivia	Albers	301 George St	Ft. Recovery	ОН	45846
Sophia	Bajwa	404 Hube St	Botkins	ОН	45306
Esther	Boggs	3360 Stoney Hill Rd Sw	Lancaster	ОН	43130
Grant	Baker	11737 Troy Rd	New Carlisle	ОН	45344
Avery	Barker	2871 Vigo Rd	Chilicothe	ОН	45601
Emma	Boyer	15725 Bigler Rd	Wapakoneta	ОН	45895
Alexis	Braun	202 Hickory Circle	Ft. Circle	ОН	45846
Makayla	Burch	4125 St 47	Houston	ОН	45845
Kolson	Clemons	732 Boggs Ave	Union City	ОН	47390
Autumn	Cotrell	513 South Sugar St	Celina	ОН	45822
Ella	Crim	6200 Dawson Rd	Houston	ОН	45333
Lilly	Cunningham	20647 Hoover Bault Rd	Marysville	ОН	43040
Linda	Dennis	705 Willow St	Celina	ОН	45022
Elley	Dorn	213 E Church St	Urbana	ОН	43078
Wade	Evans	2131 Concord Rd	Hillsboro	ОН	45133
Ellen	Getz	125 N Chillicothe St	S Charleston	ОН	45368
Amira	Gonzales	6800 Johnson Rd	North Lewisburg	ОН	43060
Tristian	Graham	117 Grove Run Rd	Comercial Point	ОН	43116
Kendyll	Grant	985 Maxwell Court	Germantown	ОН	45327
Molly	Hamp	19419 Hardin Wapak Rd	Botkins	ОН	45306
Mandi	Hart	3175 Slavik Rd	Coldwater	ОН	45878
Avery	Helman	9668 Seibt Rd	Bradford	ОН	45308
Claire	Hill	610 Stitcher St	Bradford	ОН	45308
Blake	Hinkle	212 Mcgees Ln	Barnesville	ОН	43713
Landon	Hunt	207 S Hickorey St	Union City	ОН	47390
Layla	Hunter	3830 Harrison Rd	Bellefontaine	ОН	43311
Kimber	Instine	7111 Schoolhouse Rd	Cable	ОН	43009
Raymond	Jipps	9287 Sandra Dr	New Paris	ОН	45347
Andrea	Jutte	17644 Sidney Freyburg Rd	Botkins	ОН	45306
Cienna	Kennedy	614 Ash Pl	Sidney	ОН	45365
David	Kennedy	4538 Washburn Rd	Hillsboro	ОН	45133
Megan	Kohler	14144 Kohler Rd	Wapakoneta	ОН	45895
Frank	Kromer	R4	Norwalk	ОН	44857
Lauren	Lawson	3755 S Clayton Rd	Farmersville	ОН	45325
Braiden	Lee	15306 Bigler Rd	Wapakoneta	ОН	45895
Jordan	Leslie	5953 Warren Rd	Corland	ОН	44403
Claire	Longshore	8241 Twp Rd 166	West Liberty	ОН	43357
Thomas		4329 Woodhall Rd	Columbus	ОН	43220

Ethan	Osswald	7591 Monroe Central Rd		ОН	45321
Allen	Price	4490 N Hampton Rd	Springfield	ОН	45502
Peyton	Robinson	5217 Hahn Ave	Fairborn	ОН	45324
Addison	Sanders	329 East Street	North Lewisburg	ОН	43060
Shanna	Schmitmeyer	5193 Siegrist Jutte Rd	Coldwater	ОН	45828
Arthur	Schoultheis	5366 Seamer Rd	Winchester	ОН	45697
Connie	Schoultheis	5366 Seamer Rd	Winchester	ОН	45697
	Schultz	3579 Saint Paris Rd	New Carlisle	ОН	45344
Kaitlyn Jo	Schweiler	9966 Ken Lane	New Paris	ОН	45347
Shannon	Seevers	119	Circleville	ОН	43113
Jayden	Shriver	532 Pleasant Hill Rd	Gallipolis	ОН	45631
Justin	Sisson	12370 Wolfe 612	Millersport	ОН	43046
Malia	Snyder	1935 N Hampton Rd	New Carlisle	ОН	45344
Olivia	Tangeman	05633 St Rt 219	New Knoxville	ОН	45871
Harley	Thomas	715 Mackinaw	Celina	ОН	45822
Ryleigh	Tipton	145 Countryside Dr	Enon	ОН	45323
Mikaili	Truman	690 Brunswick Dr	Enon	ОН	45323
Emma	Waesch	6543 Dawson Rd	Sidney	ОН	45365
Johndale	Walker	319 N Roosevelt Ave	Columbus	ОН	43209
Jacob	Ward	4060 Wildcat Rd	Hillsboro	ОН	45133
Emma	Will	1133 Union City Rd	Fort Recovery	ОН	45846
Kayla	Winner	8645 Mason Rd.	Sidney	ОН	45365
	Wood	8819 St Rt 185	Bradford	ОН	45308
Christine	Yost	6300 Rosedale-Milford Center Road	London	ОН	43140
Mary	Yoder		London	ОН	43140
Rebecca	Wilden		Mechanicsburg	ОН	43044
Walter	Haynes		Mount Sterling	ОН	43143
Bridget	Ryan		Upper Arlington	ОН	43221
James	Groeber	1044 Bradford Dr	Springfield	ОН	45503
Jeremy	Welch	3331 E Augusta Dr Nw	Mcconnelsville	ОН	43228
Jim	Ray		Hilliard	ОН	43026
Michael	Adleta		Hillsboro	ОН	45133
Sandra	Rhoads		Upper Arlington	ОН	43221
Vicky	Ater		Dublin	ОН	43016
Virginia	Browne		Hilliard	ОН	43026
Warren	Wright		Grove City	ОН	43123
William	George		Lancaster	ОН	43130
Autumn	Cotrell	513 S. Sugar St	Celina	ОН	45822

Molly	Hamp	19419 Hardin Wapak Rd	Botkins	ОН	45306
Elley	Dorn		Urbana	ОН	43078
Kimber	Instine	7111 School House Rd	Cable	ОН	43009
Avery	Helman	9668 Seipt Rd	Bradford	ОН	45308
Andrea	Jutte	17644 Sidney Freyburg Rd	Botkins	ОН	45306
A.J.	Samuel	9750 Big Plain Circleville Road	London	ОН	43140
Anthony	Carter	N Whitaker Drive	London	OH	43140
Colby	Stoughton	1655 Arthur Bradley Rd	London	ОН	43140
Johndale	Walker	319 N. Roosevelt Ave	Columbus	ОН	43209
Layla	Hunter	3830 Harrison Rd	Bellefontaine	ОН	43311
Megan	Wood	8819 St Rt 185	Bradford	ОН	45308
Claire	Hill	610 Stitcher St	Bradford	ОН	45308
Peyton	Robinson	5217 Hahn Ave	Fairborne	ОН	45324
Sophia	Bajwa	404 Huber St	Botkins	ОН	45306
Thomas	Lowrey	4326 Woodhall Rd	Columbus	ОН	43220
Blake	Hinkle	212 Mcgees Ln	Barnseville	ОН	43713
Addisyn	Sanders		North Lewisburg	ОН	43060
Alexis	Braun		Ft. Circle	ОН	45846
Allen	Price		Springfield	ОН	45502
Amira	Gonzales		North Lewisburg	ОН	43060
Arthur	Schoultheis		Winchester	ОН	45697
Brandon	Lee		Wapakoneta	ОН	45895
Caleb	Schultz		New Carlisle	ОН	45344
Cienna	Kennedy		Sidney	ОН	45365
Claire	Longshore		West Liberty	ОН	43357
Connie	Schoultheis		Winchester	ОН	45697
David	Kennedy		Hillsboro	ОН	45133
Ella	Crim		Houston	ОН	45333
Ellen	Getz		S. Charleston	ОН	4368
Emma	Boyer		Wapakoneta	ОН	45895
Emma	Walsch		Sidney	ОН	45365
Emma	Will		Ft. Recovery	ОН	45846
Esther	Boggs		Lancaster	ОН	43130
Ethan	Osswald		Elderado	ОН	45321
Frank	Kramer		Norwalk	ОН	44857
Grant	Baker		New Carlisle	ОН	45344
Harley	Thomas		Celina	ОН	45822
Jacob	Warl		Hillsboro	ОН	45133

Jayden	Shriver	Gallipolis	ОН	45631
Jorden	Leslie	Courtland	ОН	44403
Justin	Sisson	Millersport	ОН	43046
Kaitlyn	Schweiler	New Paris	ОН	45347
Kayla	Winner	Sidney	ОН	45365
Kendyll	Grant	Germantown	ОН	45327
Kolson	Clemons	Union City	ОН	47390
Landen	Hunt	Union City	ОН	47390
Lauren	Lawson	Farmersville	ОН	45325
Lilly	Cunningham	Marysville	ОН	43040
Linda	Dennis	Celina	ОН	45822
Maila	Snyder	New Carlisle	ОН	45344
Makayla	Burch	Houston	ОН	45845
Mandi	Hart	Coldwater	ОН	45878
Matthew	Perkey	Plain City	ОН	43064
Megan	Kohler	Wapakoneta	ОН	45895
Mikali	Truman	Enon	ОН	45323
Olivia	Albers	Ft. Recovery	ОН	45846
Olivia	Tangeman	New Knoxville	ОН	45871
Redmond	Jipps	New Paris	ОН	45347
Ryleigh	Tipton	Enon	ОН	45323
Shanna	Schmitmeyer	Coldwater	ОН	45878
Shannon	Seevers	Circleville	ОН	43113
Tristan	Graham	Commerical Point	ОН	43116
Wade	Evans	Hillsboro	ОН	45133

Re: Oak Run Solar Project

Madison County Board of Commissioners, while not everyone will agree about the impact of our current power generation on the environment, the ability for us to use renewable energy should be a welcome addition in conjunction with our current coal, gas and nuclear power plants. They provide power in a way that avoids harmful chemicals being released into the air and water while having a low physical impact on their neighbors as they require no full-time staffing, exterior lighting or multi story structures. These are low maintenance facilities providing energy generation in places where traditional power plants cannot be built due to zoning or other infrastructure related restrictions thereby bringing power generation closer to the end users. Companies building new facilities today in Central Ohio -- companies like Google, Amazon and Intel -- want to utilize renewable energy for their facilities as part of a mix of traditional and renewable energy sources and the power needs for these facilities can be significant. We need more electricity and we need it in central Ohio.

These solar generation sites do take up a significant amount of land to generate a meaningful amount of electricity. However, this is farmland, generally owned and operated by families who have been tending to this land for generations. Farming is hard work and not always profitable, no matter the number of acres being farmed. These farmers should be able to do what is best for their families and ensure that they can keep their land for the next generation. If they choose to utilize their land in this way -- versus selling their land and allowing homes or businesses to build on the site -- they are not only protecting their investment for the future, but they are basically keeping the land in stasis while there are solar panels on the site. This will allow the land to be available in the future for farming, or whatever use the farmer would like, while also protecting the surrounding environment from urban sprawl and other impacts that the neighbors in the area might be contrary to significantly more than these solar panels.

Furthermore, as a former council person for a city in central Ohio, County Administrator and current Finance Director for a municipality, I can attest to the benefits gained on behalf of the citizens related to the taxes received from these solar generation facilities. The amount of taxes collected from farmland is minimal and there are a lot of local governments in Ohio whose tax base in comprised of mostly farmland. This land is assessed taxes using the CAUV formula which lowers property taxes for land where farming is the primary activity. Consequently, it can make it difficult for local governments, such as schools and townships, to collect the taxes necessary to improve, let alone maintain, their roads and buildings while paying for staff. Therefore, these facilities will allow for local government to keep taxes lower given they will be collecting higher revenues on the same applied tax rates.

I do not speak as a person who will not live near these panels. They would be installed on my road and I will be able to see them from my home. While I will be the first to admit that I might prefer to look out over a field of corn rather than solar panels, the rights of the land owners, the ability to keep my taxes low while providing more benefits to me and my fellow citizens and generating electricity in a manner that does not impact the environment all exceed my aesthetic concern. In conclusion, this facility, and others like it, provide benefits to the residents, governments and land owners of Ohio that far outweigh any negatives. I strongly encourage you to support this project.

Brad Lutz

6690 Thomas Road London, OH 43140

Re: Oak Run Solar Project

I'm all for Oak Run Solar Project after learning that it has the potential to utilize up to 10,000 acres of land and generate up to 1,600 MW of clean electricity, enough to power approximately 342,000 Ohio households. With this scale comes the potential for extensive economic benefits to the host townships, school districts, Madison County and the great state of Ohio.

Kellie Burns 2022-08-01

2495 Rosedale Road Irwin, OH

kelnjsh@gmail.com

Re: Oak Run Solar Project

I support this because I believe that this a better way to provide energy

Tristan Bash 5693 Pisgah Rd Mechanicsburg, OH 2022-06-25

Re: Oak Run Solar Project

I'm all for Oak Run Solar Project after learning of its significant size and therefore beneficial impact to the community and environment. Notably, it's estimated to generate up to 1,600 MW of clean electricity, enough to power approximately 342,000 Ohio households. With this scale comes the potential for extensive economic benefits to the tax base, including local schools, Madison County and the great state of Ohio.

Amanda Willett
8410 Guy Cemetery Road
Mechanicsburg, OH

2022-08-09

loganadyson@yahoo.com

Re: Oak Run Solar Project

I would like to have solar at anytime

Donna Ball 2022-06-25

308 Pleasantview Eat. Mechanicsburg, OH

balldonna054@gmail.com

Re: Oak Run Solar Project

I'm all for Oak Run Solar Project after learning of its significant size and therefore beneficial impact to the community and environment. Notably, it's estimated to generate up to 1,600 MW of clean electricity, enough to power approximately 342,000 Ohio households. With this scale comes the potential for extensive economic benefits to the tax base, including local schools, Madison County and the great state of Ohio.

Eddie Willett

8410 Guy Cemetery Road

Mechanicsburg, OH

ewillett36

ewillett3@kanawhascales.com

2022-08-09

Re: Oak Run Solar Project

I'm writing to express my support for Oak Run Solar Project. Farmers should be able to choose what's best for their land, so long as public health and safety are taken into account. The bottom line is that installing solar falls within the private property rights of landowners and farmers.

Solar energy also provides many benefits to landowners, communities, and local governments without burdening local services. No public utilities or infrastructure is needed for its operation. That means that we all get the benefits that the project will generate in terms of tax revenue without any of that money being used by the project itself. This is a rare opportunity for our area, and one that we should capitalize on.

Debra Walters 2022-08-09

102 E Sandusky St Mechanicsburg, OH

gardenbug43@yahoo.com

Re: Oak Run Solar Project

I support solar!

Angela Mckenzie 1129 Leclerc Pl Galloway, OH

Re: Oak Run Solar Project

We need to free our energy needs and get back to clean consumption

Harold Yontz 2022-06-25

11145 State Rt 56 S.E. Mt. Sterling, OH

leey57@hotmail.com

Re: Oak Run Solar Project

I love the new resources we can use to power the community

Zach Wilson 2022-06-25 90 E Federal

Sedalia, OH zdwilson12@gmail.com

Re: Oak Run Solar Project

I totally support solar power energy! Want to make sure that we are using the best sources of energy for my kids and grandkids!

Tisha Edwards
8645 Lilly Chapel Georgesville
West Jefferson, OH tishalano

tishalanor@yahoo.com

Re: Oak Run Solar Project

I support the Oak Run Solar Project after learning of its significant size and therefore beneficial impact to the community and environment. Notably, it's estimated to generate up to 250 MW of clean electricity, enough to power approximately 60,000 Ohio households. With this scale comes the potential for extensive economic benefits to the tax base, including Plano schools, Madison County and the state of Ohio.

Cecil Fields 2022-08-09

777 Prairie Rd Galloway, OH

cfields6@gmail.com

Re: Oak Run Solar Project

Pollution on our planet has been an issue for as long as I can remember, and I am now a senior citizen. Fossil fuel air pollution kills one in five persons. Smog and acid rain cause billions of dollars of damage to our planet and its inhabitants. There is nothing about solar power that pollutes the environment. Let me repeat that. There is nothing about solar power that pollutes the environment! I am concerned about the future of our environment for my children and grandchildren. I don't want them living in a time where they are constantly trying to protect the environment. I want them to live in a world where the environment doesn't need protecting. Solar is part of the solution. Please accept this as my endorsement for the solar project in my area.

David Litchfield 7245 Neil Rd London, OH 2022-08-09

davidrlitchfield@gmail.com

Re: Oak Run Solar Project

I think having more solar energy usage around is better than what we have now!

Carmen Parks 209 N Madison Rd Apt F London, OH

Re: Oak Run Solar Project

We need to use solar power more because it uses the sun of the day to power everything that we use every day and I think that would be great.

Joyce Travis 2022-06-25

209 North Madison Road Apt. F London, OH





Statewide Contact Information: P.O. Box 521 • Granville, Ohio 43023 • 614-902-2465 • www.GreenEnergyOhio.org

August 10, 2022

As Executive Director of Green Energy Ohio (GEO), I attended the public information meeting on the Oak Run Solar Project earlier this month in London, Ohio. Having been to several meetings of this type, I was very impressed with Savion's organization, materials, and presentation.

For over 20 years, GEO has focused on educating the public in order to advance the clean energy industry. Honest, complete, and transparent information is essential for the success of any project, from residential to utility-scale. Savion's commitment to those principles was evident at the meeting. Responding to questions and concerns of the community is as essential a foundation as the structural aspects of a project.

As GEO has done for other projects, we will be presenting testimony at the public hearing on Oak Run with greater detail on the benefits of the project.

Jane Harf
Executive Director



Oak Run Solar Project, OPSB Docket No. 22-549-EL-BGN

This letter is regarding the support of the Oak Run Solar Project. As a company, we do work in the Madison County and surrounding areas and fully support the project.

It will bring much needed electrical power, taxes for schools and good paying jobs which will help the area tax revenue stream.

We have 4 locations within a half an hour of the proposed site and only see this as a positive to the area.

If you should have any questions, please call.

Sincerely, Scott Seeberg Sr. Account Executive

Re: Oak Run Solar Project

I'm writing in favor of the Oak Run Solar Project. This area will benefit from the addition of new economic opportunities. I'm confident that solar will be a great first step to attract opportunities and to spur local growth.

In other areas of the Midwest, solar projects have enticed new industries and manufacturers to the area, having a tremendous indirect impact on local economies and creating permanent jobs.

The project itself will also be a huge boost to the county's tax base. This project will pay both tax on the underlying real property and a payment for the tangible personal property. These tax payments are over 10 times higher than what is paid when the land is in standard agriculture. I support taking advantage of this opportunity for Madison County to prosper and grow into a place our children want to stick around, work, and raise their families!

Martha Sanger 4189 Glendinning Road North Lewisburg, OH 2022-07-25

Re: Oak Run Solar Project

I support solar power!!!!

Jessica Vara 73 East Hiawatha Dr Powell, OH 2022-06-25

jess.vara415@gmail.com

Re: Oak Run Solar Project

We need solar!

Louis Iverson 2740 Buttermilk Hill Radnor, OH 2022-09-21

Imiverson2@gmail.com

Re: Oak Run Solar Project

After learning about the ability of Oak Run Solar Project to power approximately 342,000 Ohio households, I'm all for it! With the large scale of this project comes the potential for extensive economic benefits to the host townships, school districts, Madison County, and the whole state of Ohio.

I'm in support of Oak Run Solar Project for the following reasons:

The new tax revenue for the host townships, school districts, and Madison County is estimated at \$7.2 million per year and \$252 million over the expected 35-year operating life of the project.

Tens of millions of dollars in new local earnings during construction and millions of dollars in new, local, long-term earnings in Madison County.

Several hundred local construction jobs during the construction phase.

Dozens of new long-term jobs in Madison County during the project's operating phase.

Scott Seeberg 2022-08-22

584 Scioto St Urbana, OH

scotts@myscustomstaffing.com

Re: Oak Run Solar Project

With energy costs on the rise and an unsustainable grid the need fir a natural solution exists@!!

Corri Weber 5433 Longshadow Dr Westerville, OH

Re: Oak Run Solar Project

Please support this project as we try to be a new and more modern Silicon Valley and keep clean air.

Steven Barnhart 6367 Celeste St Westerville, OH

2022-12-16

Re: Oak Run Solar Project

Solar energy is a great cause and we support it.

Kimberly Oppliger 6692 Oak Shadow Drive Westerville, OH

Re: Oak Run Solar Project

Its cleaner it would be better for the world

Glen Thomas 71biddle Blvd Lt 24 Bloomingburg, OH 2022-06-24

glenthomas.052@gmail.com

Re: Oak Run Solar Project

We are all about different forms of renewable energy. We fully support solar just sadly they are to heavy to install on our mobile home! We need more options in our area and in areas that are less fortunate!

Katie Bixler 2022-06-25

5965 Harrisburg Georgesville Rd Lot 115 Grove City, OH

rebelbabe4life@gmail.com

Re: Oak Run Solar Project

Regarding the Oak Run Solar Project, I respectfully ask that the OPSB allow the project to move forward. I'm confident that solar energy will be a positive use of land in Madison County without impacting our quality of life.

Ground-mounted solar systems are only visible if you are directly upon them and they can easily be screened from view. You can't hardly see them from even a quarter mile away. Typical ground-mounted systems usually aren't much taller than standing corn and can be hidden behind bushes, trees, or a fence row.

Ohio has a rapidly growing industrial base, which requires an increase in our electricity production. People and industry need power, and projects like this can provide it. It's much easier to screen a solar farm than a smokestack.

David J. Frea 6095 Iroquois Court Grove City, OH 2022-11-03

Re: Oak Run Solar Project

This project needs to update dynamics data with PJM.

Dave Miller 123 Oak St Plumwood, OH 2022-06-22

dj54545454@hohgfhvcuyfd.com

Re: Oak Run Solar Project

I think this would be good for London.

Tonya Thomas 124 Chandler Ave London, OH

Re: Oak Run Solar Project

I'm for solar energy cause this sun too hot not to!

Aaron Conley 37 South St London, OH

Re: Oak Run Solar Project

We like renewables and hope the technology is ready for prime time. It is time to try new generation technologies.

Michael Wood 1200 Linson Rd London, OH

Re: Oak Run Solar Project

Great opportunity for Madison County!!

Jamie Barker 6365 St. Rt 38 Se London, OH 2022-06-25

jamie.l.noble@live.com

Re: Oak Run Solar Project

I support solar

Jason Armes 2022-06-25 28 Stump Ln

London, OH jason_armes@hotmail.com

Re: Oak Run Solar Project

I support solar energy as a clean alternative

James Cleaver 2445 State Route 56 NW London, OH 2022-06-25

mechjames@live.com

Re: Oak Run Solar Project

If its green and clean, I'm in!

Eric Berenstein 4670 Big Plain Circleville Rd London, OH 2022-06-25

jdgreen43334@yahoo.com

Re: Oak Run Solar Project

Just make sure you recycle!

Emily Legg 1010 Lindsey Lopp London, OH

Re: Oak Run Solar Project

This sounds like an excellent resources to utilize!

Tyler Smith 36 Birchwood Dr London, OH

Re: Oak Run Solar Project

We strongly agree with solar power

Jason Ferguson 202south Oak London, OH

Re: Oak Run Solar Project

In terms of land use, I feel that this project is perfectly suitable for our area. It's consistent with our agricultural character. Rows of solar collectors in a field of grass, like rows of greenhouses or Christmas trees, would not be out of place.

Projects like this can be camouflaged so they blend in even more. Solar farms are silent and can be screened from view. They also don't generate noise, traffic, dust or odors. Solar arrays don't burden local government services either, so a solar project would be a quiet, welcome addition to our community.

Additionally, the owner of this property should be free to utilize it in whatever legal means he sees fit.

Christopher Kennedy 2777 St Rt 665 London, OH 2022-07-31

Re: Oak Run Solar Project

After learning about the ability of Oak Run Solar Project to power approximately 342,000 Ohio households, I'm all for it! With the large scale of this project comes the potential for extensive economic benefits to the host townships, school districts, Madison County, and the whole state of Ohio.

I'm in support of Oak Run Solar Project for the following reasons:

The new tax revenue for the host townships, school districts, and Madison County is estimated at \$7.2 million per year and \$252 million over the expected 35-year operating life of the project.

Tens of millions of dollars in new local earnings during construction and millions of dollars in new, local, long-term earnings in Madison County.

Several hundred local construction jobs during the construction phase.

Dozens of new long-term jobs in Madison County during the project's operating phase.

Tom Besinger
1490 State Route 29ne
London, OH

2022-08-09

tjbesinger@gmail.com

Re: Oak Run Solar Project

I've always been in support of farmers producing the energy products that our free market demands. In fact, Ohio has a rich history of harvesting sunlight for energy production. Currently, about a third of Ohio's 3,340,000 acres of grain corn is used for ethanol. That's around 1,113,000 acres or 7.5% of Ohio's agricultural land already being used for energy.

Oak Run Solar Project is a new opportunity to continue the tradition of using farmland to power our state. In this case, sunlight will be directly converted to energy, enough to power the equivalent of approximately 342,000 Ohio households. That's the number of homes in all of Madison, Champaign, Pickaway, Fayette, Clark, and Greene Counties with enough energy left over to power 30% of Franklin County's 519,237 households.

This is clearly an efficient, appropriate use of land that is in alignment with Ohio's history of energy production.

I would far rather have a solar field as a neighbor than a housing development or warehouse. Environmentally sound, economically advantageous to the area, no drain on water table or infra-structure. We have lived abroad. It is time for this country to join the modern thinking world.

Chris Yost

Christine Yost 2022-08-09

cvyrn@aol.com

6300 Rosedale-Milford Center Road London, OH

Re: Oak Run Solar Project

While not everyone will agree about the impact of our current power generation on the environment, the ability for us to use renewable energy should be a welcome addition in conjunction with our current coal, gas and nuclear power plants. They provide power in a way that avoids harmful chemicals being released into the air and water while having a low physical impact on their neighbors as they require no full-time staffing, exterior lighting or multi story structures. These are low maintenance facilities providing energy generation in places where traditional power plants cannot be built due to zoning or other infrastructure related restrictions thereby bringing power generation closer to the end users. Companies building new facilities today in Central Ohio -- companies like Google, Amazon and Intel -- want to utilize renewable energy for their facilities as part of a mix of traditional and renewable energy sources and the power needs for these facilities can be significant. We need more electricity and we need it in central Ohio.

These solar generation sites do take up a significant amount of land to generate a meaningful amount of electricity. However, this is farmland, generally owned and operated by families who have been tending to this land for generations. Farming is hard work and not always profitable, no matter the number of acres being farmed. These farmers should be able to do what is best for their families and ensure that they can keep their land for the next generation. If they choose to utilize their land in this way --versus selling their land and allowing homes or businesses to build on the site -- they are not only protecting their investment for the future, but they are basically keeping the land in stasis while there are solar panels on the site. This will allow the land to be available in the future for farming, or whatever use the farmer would like, while also protecting the surrounding environment from urban sprawl and other impacts that the neighbors in

Bradley Lutz 2022-08-10

6690 Thomas Road London, OH

blutz@hotmail.com

Re: Oak Run Solar Project

After learning about the ability of Oak Run Solar Project to power approximately 342,000 Ohio households, I'm all for it! With the large scale of this project comes the potential for extensive economic benefits to the host townships, school districts, Madison County, and the whole state of Ohio.

I'm in support of Oak Run Solar Project for the following reasons:

The new tax revenue for the host townships, school districts, and Madison County is estimated at \$7.2 million per year and \$252 million over the expected 35-year operating life of the project.

Tens of millions of dollars in new local earnings during construction and millions of dollars in new, local, long-term earnings in Madison County.

Several hundred local construction jobs during the construction phase.

Dozens of new long-term jobs in Madison County during the project's operating phase.

Kenneth Strausbaugh

2022-09-03

24 Stump Ln London, OH

kenstrausbaugh@aol.com

Re: Oak Run Solar Project

I support.

Alison Mox 2022-06-25

Allen Pickerington, OH

charmedbyalison@gmail.com

Re: Oak Run Solar Project

To whom it may concern.

Solar is free and good for the environment.

Free is good.

Adelina Schutt

Adelina Schutt 1290 Dayton Ave Whc, OH 2022-06-24

Re: Oak Run Solar Project

Solar is a critical component in reducing dependence on fossil fuels

Jakob Spurgat 131 East 11th Ave Columbus, OH 2022-06-25

jakob@spurgat.net

Re: Oak Run Solar Project

I'd like to voice my support for Oak Run Solar Project. I believe that the project deserves approval, and I'm really excited about the possibility for other farming activities to take place within the solar arrays.

Solar farms are proving that some agricultural practices can continue to take place after construction such as pollinator habitat and beekeeping, livestock grazing, and even hay production within the project. Rows of solar panels are typically 20 feet apart, leaving significant open space. Grass grows well around, between, and even under the solar panels.

Joshua Lapp 273 S 17th St Columbus, OH 2022-08-09

Re: Oak Run Solar Project

You need v D with out it you health will not be good manly for Kids

Lynda Dowe 2272 Waterfall Ln Columbus, OH 2022-06-25

IdoweRO@yahoo.com

Re: Oak Run Solar Project

I support solar projects and much cleaner they are for the earth and saves each person money

Lacie Brown2238 Homestead Dr
Columbus, OH

2022-06-25

Re: Oak Run Solar Project

Regarding the Oak Run Solar Project, I respectfully ask that the OPSB allow the project to move forward. I'm confident that solar energy will be a positive use of land in Madison County without impacting our quality of life.

Ground-mounted solar systems are only visible if you are directly upon them and they can easily be screened from view. You can't hardly see them from even a quarter mile away. Typical ground-mounted systems usually aren't much taller than standing corn and can be hidden behind bushes, trees, or a fence row.

Ohio has a rapidly growing industrial base, which requires an increase in our electricity production. People and industry need power, and projects like this can provide it. It's much easier to screen a solar farm than a smokestack.

Joachim Bean
1516 King Ave Apt 10
Columbus, OH

2023-01-16

Re: Oak Run Solar Project

Solar energy is the way of the future and we need to support the infrastructure now in order to have clean, reliable energy in the future.

Loriann Wilson 4715 Stonehaven Dr Columbus, OH 2022-06-25

Re: Oak Run Solar Project

I love solar power!!!!!!

Debra Hicks 3181 Andy Terr Columbus, OH 2022-06-24

dhicks1939@yahoo.com

Re: Oak Run Solar Project

The Carpenters Union has over 1000 members who live/work in Madison and surrounding counties. I believe our contractors will be able to secure this work for our members and for individuals in the community to be given the opportunity to learn a skilled trade not only in solar but all aspects of construction. Projects like these help or members work close to home, allowing them to spend more time with their families rather than spending time behind the wheel of a vehicle driving to and from work. The Carpenters Union supports the Oak Run Solar project and will work with the developers to ensure local work for local people.

Jeremy Welch 3331 E Augusta Dr NW McConnelsville, OH 2022-06-13

jwelch@ikorcc.com

Re: Oak Run Solar Project

I'd like to voice my support for Oak Run Solar Project. I believe that the project deserves approval, and I'm really excited about the possibility for other farming activities to take place within the solar arrays.

Solar farms are proving that some agricultural practices can continue to take place after construction such as pollinator habitat and beekeeping, livestock grazing, and even hay production within the project. Rows of solar panels are typically 20 feet apart, leaving significant open space. Grass grows well around, between, and even under the solar panels.

Kevin Mcconaha 1909 Arlingate Ln Columbus, OH 2022-08-09

kmcconaha@ikorcc.com

Re: Oak Run Solar Project

Good Morning,

This project will be good for the community, it will give members of the local and surrounding area to not only work near home but to actually put some of their earnings back into their own area. We have members that live in Madison county that would love to perform this work, they are well trained professional carpenters

Thank You,

Matt Russell

Business Representative

Carpenters Union.

Matthew Russell
1909 Arlingate Lane
Columbus, OH

2022-06-13

mrussell@ikorcc.com

Re: Oak Run Solar Project

As a working-class resident of Madison County, I'm in favor of the jobs that Oak Run Solar project will bring to our area.

Solar projects create good paying jobs during the construction and operations phases. Typical solar installers are paid over \$30 an hour, and operations and maintenance personnel are paid over \$70,000 per year on average.

This project in particular will be under construction for four to eight years, hiring several hundred workers to do everything from archeological surveys to excavating and electrical work. Once built, the project will continue to employ dozens of full-time operations and maintenance personnel. The opportunities for this kind of employment locally are few and far between. Keep good jobs local.

Cadence Coy 10103 State Route 701 Kenton, OH 2022-09-21

Re: Oak Run Solar Project

This project needs to update the line impedances with PJM.

Amy Johnson 14258 Oak St Centerville, OH 2022-06-22

Re: Oak Run Solar Project

I respectfully ask that the OPSB give Oak Run Solar Project the green light. A solar project of this scale is a once-in-a-generation opportunity to generate revenue for Madison County residents. It will produce the clean energy that the market demands, while generating a steady stream of tax dollars for the community. Landowners are eager to harvest this newly available cash crop -- something that farmers have always done.

Solar has become very efficient in recent years, requiring smaller plots of land to generate larger amounts of energy. According to the project's engineers, Oak Run Solar Project will use 10,000 acres to produce the same amount of power annually that is used by 342,000 Ohio households. If you do the math, this project will produce the amount of power each year used by 7% of homes in Ohio on a site occupying 0.07% of the state's farmland! In reality, this is a very efficient use of land.

Jordyn Crawford 10695 Reservoir Rd Cambridge, OH 2022-09-21

Re: Oak Run Solar Project

It's clear that we need more electricity. This is as good a site as any to install new generation on. The quantity of power that's expected to be produced is incredible. I feel that it will benefit Madison County in terms of resilience and reliability.

The energy generated by the project will stay local. Contrary to misunderstandings circulating, the power produced by solar energy systems is fed into the grid and then freely distributed to anyone and everyone along that line. Typically, the electrons stay as close to the point of generation as possible to service nearby demand.

Therefore, it stands to reason that we'll have increase energy security in our area, which I strongly feel is very important.

Bryson Milliken

2022-09-21

663 Country Club Road Cadiz, OH

Re: Oak Run Solar Project

I believe the project should be approved with local labor being used not only to help the local economy and progress with more green energy Thanks Troy Stewart

Troy Stewart 626 North Fourth St Steubenville, OH 2022-06-14

Tstewart@ikorcc.com

Re: Oak Run Solar Project

It's clear that we need more electricity. This is as good a site as any to install new generation on. The quantity of power that's expected to be produced is incredible. I feel that it will benefit Madison County in terms of resilience and reliability.

The energy generated by the project will stay local. Contrary to misunderstandings circulating, the power produced by solar energy systems is fed into the grid and then freely distributed to anyone and everyone along that line. Typically, the electrons stay as close to the point of generation as possible to service nearby demand.

Therefore, it stands to reason that we'll have increase energy security in our area, which I strongly feel is very important.

Mason Sedgmer 516 5th St Hopedale, OH 2022-09-21

Re: Oak Run Solar Project

I'm all for Oak Run Solar Project after learning of its significant size and therefore beneficial impact to the community and environment. Notably, it's estimated to generate up to 1,600 MW of clean electricity, enough to power approximately 342,000 Ohio households. With this scale comes the potential for extensive economic benefits to the tax base, including local schools, Madison County and the great state of Ohio.

Caleb Shaw 40420 Hanover Ridge Road Jewett, OH 2022-09-21

cshaw@bhccenters.com

Re: Oak Run Solar Project

It's clear that we need more electricity. This is as good a site as any to install new generation on. The quantity of power that's expected to be produced is incredible. I feel that it will benefit Madison County in terms of resilience and reliability.

The energy generated by the project will stay local. Contrary to misunderstandings circulating, the power produced by solar energy systems is fed into the grid and then freely distributed to anyone and everyone along that line. Typically, the electrons stay as close to the point of generation as possible to service nearby demand.

Therefore, it stands to reason that we'll have increase energy security in our area, which I strongly feel is very important.

Zach Mcafee 46218 Mcafee Rd Jewett, OH 2022-09-21

Re: Oak Run Solar Project

It's clear that we need more electricity. This is as good a site as any to install new generation on. The quantity of power that's expected to be produced is incredible. I feel that it will benefit Madison County in terms of resilience and reliability.

The energy generated by the project will stay local. Contrary to misunderstandings circulating, the power produced by solar energy systems is fed into the grid and then freely distributed to anyone and everyone along that line. Typically, the electrons stay as close to the point of generation as possible to service nearby demand.

Therefore, it stands to reason that we'll have increase energy security in our area, which I strongly feel is very important.

Michael Wease 113 East High St Jewett, OH 2022-09-21

Re: Oak Run Solar Project

After learning about the ability of Oak Run Solar Project to power approximately 342,000 Ohio households, I'm all for it! With the large scale of this project comes the potential for extensive economic benefits to the host townships, school districts, Madison County, and the whole state of Ohio.

I'm in support of Oak Run Solar Project for the following reasons:

The new tax revenue for the host townships, school districts, and Madison County is estimated at \$7.2 million per year and \$252 million over the expected 35-year operating life of the project.

Tens of millions of dollars in new local earnings during construction and millions of dollars in new, local, long-term earnings in Madison County.

Several hundred local construction jobs during the construction phase.

Dozens of new long-term jobs in Madison County during the project's operating phase.

Mark Lichty 8798 Stone Rd Litchfield, OH

mlichty@ikorcc.com

2022-08-10

Re: Oak Run Solar Project

I support solar energy

Emily Bard 1827 36 Th St NW Canton, OH 2022-06-25

Re: Oak Run Solar Project

I'm in support of go green projects

Loie Hallug 7216 Longfield Dr Madeira, OH 2022-06-25

loiehallug@yahoo.com

Re: Oak Run Solar Project

Solar is great

Keith Thomas 2022-06-25

PO Box 61 South Charleston, OH

keitht1962@aaol.com

Re: Oak Run Solar Project

Solar would easily stabilize energy costs for many people and help alleviate the strain of increased usage for electric vehicles.

Zachary Hatfield
13 Murray Drive
South Charleston, OH

2022-06-25

Quidfreak9151@yahoo.com

Re: Oak Run Solar Project

I would love to have solar energy seems so much cleaner and efficient

Angie Williams 423 Selma Rd Spfld, OH 2022-06-24

Re: Oak Run Solar Project

I think this is a great project and I am excited to see how it is going to turn out!

Jalynne Nichols
119 Forest Edge Drive
Chillicothe, OH

2022-06-25

Re: Oak Run Solar Project

As a working-class resident of Madison County, I'm in favor of the jobs that Oak Run Solar project will bring to our area.

Solar projects create good paying jobs during the construction and operations phases. Typical solar installers are paid over \$30 an hour, and operations and maintenance personnel are paid over \$70,000 per year on average.

This project in particular will be under construction for four to eight years, hiring several hundred workers to do everything from archeological surveys to excavating and electrical work. Once built, the project will continue to employ dozens of full-time operations and maintenance personnel. The opportunities for this kind of employment locally are few and far between. Keep good jobs local.

Remington Conley
33618 State Route 800

New Matamoras, OH

2022-09-21

Re: Oak Run Solar Project

I am very encouraged by the proposed Oak Run Solar Project. I've always cared about the environment, and this project is a big opportunity to protect the land that we're leaving to our children and grandchildren.

In my understanding, solar farms "recycle" land by keeping it from being developed more intensively and permanently. Unlike commercial, industrial, and residential development, solar farms are decommissioned at the end of their life and the land can be turned back into open agricultural land. With several decades of growth of native grasses and notilling, the soil will be enhanced and ready for prime agricultural production.

Furthermore, agrivoltaics can combine solar energy generation with other forms of agriculture like sheep grazing, hay production, and beekeeping.

Lane Conley
45168 Ludolph Ridge Road
New Matamoras, OH

2022-09-21

Attachment SM-3

Proposed Memorandum of Understanding/Term Sheet Between Oak Run Solar Project, LLC, the Board of County Commissioners of Madison County, Ohio, and the Madison County Engineer

(See also Applicant Exhibit 14, Supplemental Response to Second Data Request from the Board's Staff, Attachment 2, filed March 20, 2023, for MOU.)



Term Sheet – Solar Project Commitments

Between

Oak Run Solar Project, LLC,

Board of County Commissioners of Madison County, Ohio,

And

Madison County Engineer

This Term Sheet ("Term Sheet") sets forth the terms to be used as a basis for drafting a Memorandum of Understanding ("MOU") between Oak Run Solar Project, LLC ("Oak Run"), the Board of County Commissioners of Madison County, Ohio ("County Commissioners"), and the Madison County Engineer ("County Engineer"). The County Commissioners and the County Engineer are referred to as the "County"; and Oak Run, the County Commissioners, and the County Engineer are referred to as the "Parties". The terms and understanding between the Parties pertain to the installation of solar-powered, electric generation, battery energy storage, and transmission line facilities (more specifically defined below as "Solar Project" or "Project") on parcels of land located in Madison County, Ohio.

A. OBLIGATIONS OF OAK RUN:

1. Increase Payments to the Madison County General Revenue Fund and the Taxing Units

 Oak Run will <u>increase its annual payments</u> in lieu of taxes during operations to the Madison County General Revenue Fund and the taxing units from \$9,000/MW to \$10,300/MW to provide annual funding to West Jefferson and London City Schools as summarized in the below table:

	Annual Commitment (PILOT + Service Payment)	
Taxing District*	Current	Increased
Madison County General Fund	\$1,888,398	\$2,000,000
Veterans Relief	\$48,053	\$50,000
Mental Health	\$48,053	\$50,000
MRDD Health	\$384,427	\$385,000
Health Services	\$110,523	\$115,000
Senior Services	\$76,886	\$80,000
911	\$96,107	\$100,000
Library	\$144,160	\$145,000
Fire/Ambulance/Cemetery	\$744,827	\$745,000
Somerford Township	\$49,115	\$60,000
Monroe Township	\$33,703	\$60,000
Deercreek Township	\$53,978	\$60,000
London City Schools	\$138,710	\$500,000
Jonathan Alder Schools	\$3,229,368	\$3,230,000
West Jefferson Schools	N/A	\$500,000
Tolles Career & Technical Center	\$153,771	\$160,000
Total	\$7,200,000	\$8,240,000
\$/MW	\$9,000	\$10,300

- 2. Provide the potential option to convert a portion of annual payments to an <u>upfront lump sum</u> <u>payment</u> amount (either from Savion or via a 3rd-Party Financier) to the County or other Taxing Districts.
 - a. For example, in place of the first 10 years of the County's General Fund annual \$2 million payment, the County could receive approximately \$14 million as an upfront lump sum payment. In year 11, the \$2 million annual payments would resume.

3. Work with the Ohio State University (OSU) to expand the Molly Caren Agricultural Center into a World Class, State-of-the-Art Facility to include:

- a. Agrivoltaics Center
 - i. Provide a national training center that will educate farmers on how to successfully and profitably farm on a solar project.
- b. <u>O&M Center for Excellence</u> (Facility/Regional Hub)
 - i. Potential for facility investment to support a Regional Hub to serve solar projects throughout the region.
 - ii. Potential to contribute as many as 50 Full-time Operation and Maintenance jobs
- c. <u>Workforce Development Center</u> for Renewable Energy Jobs
 - Work with the Tolles Career and Tech Center on a training program designed to provide both construction and operations workers an opportunity for on-the-job training for solar and Agrivoltaics, providing funding and support.
 - ii. Given the rapid growth in the adoption of renewable energy and the emergence of multiple solar developments planned in the region, the training program could help enable the County to become a regional center for building a skilled workforce.

4. Drive Job Creation

- a. <u>Construction Jobs</u>: Over 1,000 construction jobs during 48-month construction period, with local job fairs to recruit County workers
- b. Operating Jobs: Per above, the O&M Center for Excellence could potentially contribute as many as 50 Full-time Operation and Maintenance jobs
- c. <u>Agrivoltaics Jobs</u>: Contract with local residents to farm the property per Agrivoltaics commitments below

5. Agrivoltaics Commitments

- a. <u>Agrivoltaics Center</u> Work with OSU to establish an Agrivoltaics Center at the Molly Caren Agricultural Center
- b. Farm between rows of solar panels on a minimum of 2,000 acres, with a goal of farming all acres suitable for agriculture both inside and outside the Project fencing, to be informed by the results of the on-going Department of Energy (DOE) study at the Madison Fields Solar Project.
- c. Contract with local residents to farm the property
- d. <u>Grazing</u> to be utilized to the extent available to maintain any vegetation on the property not being actively farmed
- e. <u>Pollinator Habitat</u> To the extent it does not interfere with farming, Oak Run will work with the County on a vegetation plan that includes planting pollinator-friendly plants
- f. <u>Farming Vehicle Green Way</u> Oak Run will work with the farming community to design and fund the construction of an access road suitable for farming vehicles through the Project boundaries that helps keep agricultural equipment off main thoroughfares.

g. <u>Land Use Post-Project</u> - Develop a steering committee to facilitate best land use at project end-of-life: potentially returning land to community at end of project life, selling to local farmers or residents, or working with OSU to tackle the next advancement in agricultural technology.

6. Pre-Construction & Design

- a. <u>Design Consultation</u> Project will provide County Engineer with a 30% design prior to site mobilization and/or start of construction, and allow the County Engineer at least one month to provide feedback to be incorporated into a 90% design prior to issuing bid packages to Engineering, Procurement, and Construction firms (EPCs).
- b. <u>Construction Schedule</u> Project will provide County Engineer with a draft construction schedule prior to site mobilization and/or start of construction, and County Engineer will have the opportunity to review and approve the construction schedule.
- c. <u>Power Sale Contract</u> Oak Run will not execute a power sale contract for a set price until the Parties have provided feedback on the design and schedule so the costs are understood and imputed in the power price, ensuring that the Project is built to the preferred specs of the County
- d. <u>Designed to Farm</u> Project will be designed to allow for farming between the rows of panels. Design adjustments may include burying cables, inclusion of specific types of trackers, row spacing and general design modifications.
- e. <u>Drain Tile Planning and Pre-Installation</u> Oak Run will implement drain tile planning that will include an analysis of drainage and a drain tile plan, which will be completed prior to completing 90% design. The new tile systems will be installed onsite prior to the start of construction as needed to ensure the site is adequately drained.
- f. A Grading and Agricultural Protection Plan will be submitted to the County Engineer at least 60 days prior to the preconstruction conference. The Plan will include:
 - iii. A program for establishing baseline data of pre-construction soil conditions for the production of crops
 - iv. A goal of grading no more 5%, but firmly limiting grading to no more than 20%, of the of the agricultural lands within the Project Area, as defined in the OPSB Application
 - v. Maps and geospatially referenced data for the grading areas, agricultural lands, and topsoil storage/stockpile areas.
 - vi. The Plan will include a commitment to follow best practices for preserving agricultural land, including, but not to be limited to: topsoil stockpiled separately from subsoil within the Project Area; cut-and-fill activity best practices; and preservation of grassed waterways.

7. Construction

- a. <u>Lessons Learned</u> All lessons learned from the Madison Fields Solar Project, LLC, constructed pursuant to the certificate issued by the Ohio Power Siting Board ("OPSB") in OPSB Case Nos. 19-1881-EL-BGN and 21-508-EL-BGA, that are directly applicable to the Oak Run Solar Project, will be incorporated into the Project's design and construction.
- b. <u>Construction Manager</u> Oak Run will have a full time Project employee on the site for all construction management needs and the County Engineer or representative will have a direct line of communication to that individual.

- a. <u>Engineering Representative</u> Oak Run will provide funding for an additional county engineering representative to monitor and work with the site.
- c. <u>Road Use Maintenance Agreement (RUMA)</u> Prior to commencement of construction, Oak Run will enter into a RUMA with the County.
- d. <u>Permit Approval and Compliance</u> Oak Run will obtain all applicable federal, state, or local permits; and comply with all applicable environmental statutes.
- e. <u>Vehicle Conduct Law Enforcement</u> Oak Run will provide funding for additional law enforcement staff, or private security forces, to ensure that delivery vehicles are adhering to the law, within reason and to the extent the County or OPSB expresses the need.

8. Post-Construction/Operations

- a. <u>Agrivoltaics</u> Oak Run commits to the Agrivoltaics assurances set forth above during Project operations.
- b. <u>Stakeholder Engagement</u> Continue to collaborate with local stakeholders and the County.
- c. Upkeep Conduct all necessary maintenance and upkeep tasks of the Solar Project.
- d. Respond to all public comments received in a timely manner.

B. OBLIGATIONS OF THE COUNTY:

- 1. Collaborate with Oak Run to ensure that implementation of the above obligations in Section A are compatible with community standards and appropriate for the construction and operation of the Solar Project.
- **2.** Ensure that all submitted plans, drawings, and information provided in accordance with Section A above are reviewed within a reasonable time period.
- **3.** Inspect the progress of the Project, as needed.
- **C.** This Term Sheet may be executed with counterpart signature pages and in duplicate originals, each of which shall be deemed an original, and all of which shall collectively constitute a single instrument.
- D. EXCEPT FOR THE OBLIGATION OF EACH PARTY TO USE ITS DILIGENT GOOD FAITH EFFORTS TO REACH AN AGREEMENT ON A BINDING MOU, THIS TERM SHEET DOES NOT CONSTITUTE A BINDING AGREEMENT AND ALL OTHER TERMS SET FORTH HEREIN ARE SUBJECT TO THE PARTIES ENTERING INTO A DEFINITIVE MOU.

(The remainder of the page is intentionally blank. Signatures appear on following page.)

Ву:
Name:
Title: Chairman, Madison County Commissioners
Date:
Ву:
Name:
Title: Commissioner, Madison County Commissioners
Date:
Ву:
Name:
Title: Commissioner, Madison County Commissioners
Date:
Dve
By:
Name:
Title: Madison County Engineer
Date:
For Review Purposes:
Ву:
Name:
Title: Madison County Prosecutor
Date:

OAK RUN SOLAR PROJECT, LLC

Date: 3/7/2023

Attachment SM-4

Letters of Support







200 Agricultural Engineering Building 590 Woody Hayes Drive Columbus, OH 43210-1057

> 614-292-6131 Phone 614-292-9448 Fax fabe.osu.edu

March 15, 2023

Ms. Sarah Moser Director Farm Operations & Agrivoltaics Savion, LLC 422 Admiral Boulevard Kansas City, MO 64106

Dear Sarah,

I'm writing to express our on-going interest in partnering with Savion, LLC to conduct research in the cutting-edge field of agrivoltaics. First and foremost, we appreciate Savion's willingness to modify the Madison Fields Solar Project site to support research funded through the U.S. Department of Energy's FARMS research initiative and award of the project titled *Agrivoltaics: Integrating Agricultural, Forage, and Livestock Production Systems in Utility-Scale Solar Farms* led by Dr. Braden Campbell. This project includes livestock and forage production trials using precision agriculture technologies in a utility-scale (180 MW) solar farm setting. My colleagues and I will plant forage crops, track forage production, and quantify soil health at this site. Overall, the complimentary practices of photovoltaics and crop production will demonstrate the long-term sustainability of agrivoltaic systems coupled with the ancillary benefit of sequestering carbon within the soil profile.

Looking to future opportunities, Ohio State researchers are interested in pursuing agrivoltaic practices for cereal and coarse grain crop production. Recent developments such as short stature corn hybrids and non-thermal microwave plasma reactors for producing nitrogen fertilizer (11 kWh/lb) will further enhance grain production via agrivoltaics. The latter process represents a significant, on-site replacement for the energy-intensive Haber-Bosch process. We live in unique times when multiple, proven technologies can be brought to bear on simultaneous solutions for decarbonization of our economy and intensification of food production to sustain an ever-expanding human population.

Ohio State can realize operational efficiencies through agrivoltaic grain production research near the Molly Caren Agricultural Center (MCAC). Added benefits include our ability to demonstrate agrivoltaics and allied technologies (e.g., private 4G LTE cellular networks for internet connectivity, small autonomous agricultural field machinery, insitu sensor networks and weather stations, controlled tile drainage networks, and high clearance robotic irrigation systems) during the Farm Science Review (FSR). Over 110,000 farmers and other agricultural professionals travel to the MCAC during September to attend FSR.

We look forward to a continuing dialog with Savion and other prospective industry partners on how we might work together to drive ag tech innovation!

Regards,

Scott A. Shearer, Ph.D., P.E.

Professor and Chair

cc: Matt Butler, Program Administrator, PUCO

Scott Zeimetz, CDO, Savion, LLC

Cathann Kress, Vice President for Agricultural Administration and Dean, CFAES, The Ohio State University Adam Ward, Director of Government Affairs, CFAES, The Ohio State University

Committees:

Civil Justice Criminal Justice Government Oversight Public Utilities Rules and Reference



Contact Information:

Office: 614-466-8258 Email: rep30@ohiohouse.gov

Majority Floor Leader Bill Seitz The Ohio House of Representatives

March 7th, 2023

FILE

RECEIVED

MAR 0 7 2023

DOCKETING DIVISION
Public Utilities Commission of Ohio

Chair Jenifer French Ohio Power Siting Board 180 E Broad St Columbus, OH 43215

CC: Mike Williams and Scott Elisar

RE: Oak Run Solar Generation Facility, OPSB Case No. 22-0549-EL-BGN

Dear Director Williams,

I write today in support of the renewable energy development project in Madison County; the Oak Run Solar Generation Facility.

As a co-sponsor of Senate Bill 52, I understand the desire of local municipalities to govern the scope of projects that occur in their jurisdictions. However, when the General Assembly passed SB 52, there was also a desire to grandfather in late-stage projects that have followed the proper channels in their development. The Oak Run facility fits the bill to be grandfathered. Thus, while localized opposition to a grandfathered project may be of some relevance, it is by no means determinative as it would otherwise be if the project had not been protected by the grandfathering clauses of SB 52.

For some time now, Savion Solar, the company responsible for the development of the Oak Run facility, has been working with the community and local business leaders to ensure that the project will benefit the surrounding area. Savion has agreed to coexist with farmers and allow them to plant and harvest crops on site. So, the location serves multiple purposes. The company has already invested over \$10 million into the project as well. What's more, this project will provide jobs and tax benefits to the local residents.

Therefore, I believe that the Oak Run project fits the Ohio Power Siting Board criteria to be grandfathered and I would urge your approval of the project's certificate application.

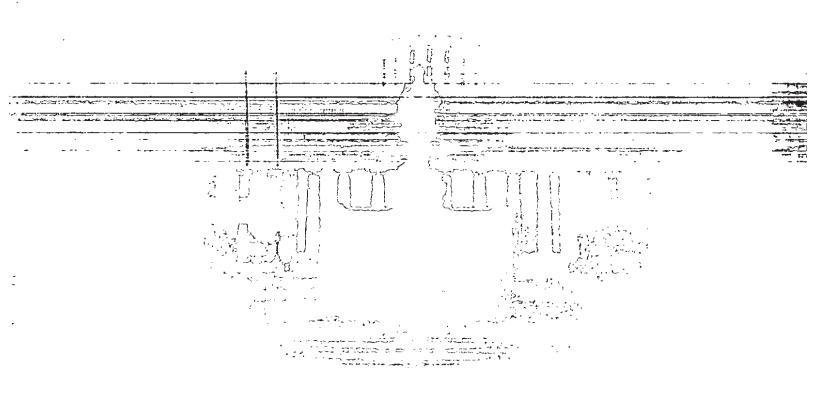
This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician Date Processed 3.7.33

<u>www.ohiohouse.gov</u> 77 S. High Street, Columbus, Ohio 43215-6111 Sincerely,
BU Sit

William J. Seitz

Majority Floor Leader Ohio House of Representatives Columbus, Ohio 43215 (614) 466-8258



81st House District Henry County

Columbus Office

Vern Riffe Center
77 S. High Street
14th Floor
Columbus, Ohio 43215-6111
(614) 466-3760
Rep81@ohiohouse.gov
www.ohiohouse.gov

Finance Health and Human Services Government Oversight Public Utilities Rules and Reference

James Hoops State Representative

Chair Jenifer French

Ohio Power Siting Board

180 E Broad St Columbus, OH 43215

CC: Mike Williams and Scott Elisar

RE: Oak Run Solar Generation Facility, OPSB Case No. 22-0549-EL-BGN

Dear Chair French,

I wanted to voice my support for the Oak Run Solar and Storage Project in Madison County.

I served as the Chair of the House Public Utilities Committee during the Senate Bill 52 debate. The goal of this legislation was to allow more local input into the sitting process while ensuring that late-stage projects were grandfathered and protected. Additionally, the Ohio Power Siting Board was to look at best practices and work with the industry on new rules that protect both landowners while allowing economic development.

The Oak Run project fits the bill to be grandfathered, other than the addition of the two ad-hoc members. Thus, while reasonable local input into a project is important and warranted, it is by no means determinative. The company has already invested almost \$15 million in the development of the project.

It is my understanding Savion has been working with the local community to ensure that the project will benefit the surrounding area. Oak Run would provide opportunity for the county and region to receive a minimum of \$7.2 million annually for all taxing districts over 30 years. Further, Savion is planning on working with famers in the area and allow solar and farming to co-exist. The company has recently won a \$1.8 million grant from the Department of Energy to farm alfalfa and hay at their other solar project in Madison County.

It is worth noting, Savion announced last month an agreement to purchase 2.6 gigawatts of panels from First Solar, Inc. This announcement is significant as First Solar is the only U.S. headquartered company among the world's largest solar manufacturers, and located in Perrysburg, Ohio. First Solar has additionally announced plans to expand its existing Perrysburg operations with a \$270 million research and development innovation center, expected to open in 2024 and to create 200 jobs.

This project is one of the largest solar and storage projects in the entire country and if developed will be a crown jewel of Ohio's energy economy. PJM testified recently we may face an energy shortfall by the end of the decade. Oak Run will allow Ohio to grow, attract investment from Fortune 500 companies, and meet that demand.

Sincerely

Rep. Jim Hoops



From: To: Puco ContactOPSB PUCO-Docketing

Subject:

public comment 22-0549-EL-BGN

Date:

Friday, March 17, 2023 10:36:28 AM

From: mark forrest <mforrest522@gmail.com> Sent: Thursday, March 16, 2023 8:37 PM

To: Puco ContactOPSB <contactopsb@puco.ohio.gov>; Butler, Matthew

<matthew.butler@puco.ohio.gov>
Subject: Oak Run Permitting

Dear Chairwoman French OPSB,

I know Oak Run Solar is a very controversial subject, bringing many people at odds against each other. The following points show just some of the reasons I believe it should be permitted.

The first involves landowner property rights. Permitting this project allows them to have control of their property.

Secondly, the revenues would be helpful to many county agencies, as demonstrated in the chart below. This would help offset the need for additional millage or possibly lower millage required in new levees. Furthermore, the County Commissioners additional revenue could be used to offset the shortfalls the County Engineer has, in his road maintenance fund, which is insufficient due to short fallings in gas tax.

Annual Commitment (PILOT + Service Payment)		
Taxing District*	Current	Increased
Madison County General Fund	\$1,888,398	\$2,000,000
Veterans Relief	\$48,053	\$50,000
Mental Health	\$48,053	\$50,000
MRDD Health	\$384,427	\$385,000
Health Services	\$110,523	\$115,000
Senior Services	\$76,886	\$80,000
911	\$96,107	\$100,000
Library	\$144,160	\$145,000
Fire/Ambulance/Cemetery	\$744,827	\$745,000
Somerford Township	\$49,115	\$60,000
Monroe Township	\$33,703	\$60,000
Deercreek Township	\$53,978	\$60,000
London City Schools	\$138,710	\$500,000
Jonathan Alder Schools	\$3,229,368	\$3,230,000
West Jefferson Schools	N/A	\$500,000
Tolles Career & Technical Center	\$153,771	\$160,000

RECEIVED-DOCKETING DIV 2023 MAR 17 AM 11:49 PUCO

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician <u>91</u> Date Processed 3.17.23

Total	\$7,200,000	\$8,240,000
\$/MW	\$9,000	\$10,300

Another concern is drainage. We now know it can be properly addressed with the help of the County Engineer and the Sighting Board, thus eliminating the issues of neighboring property owners concerns.

In conclusion, I have been studying and researching solar the past seven years beginning with Denison University, which I feel gives me exceptional insights on the pros and cons of utility grade solar. I feel it is my duty to do what's best for all the residents of Madison County. Allowing Oak Run to be permitted would be advantageous for the taxpayers of our county.

Sincerely, Mark A Forrest



LONDON CITY SCHOOLS

380 ELM STREET, 2nd Floor LONDON, OHIO 43140 TEL: 740-852-5700 www.london.k12.oh.us

Wednesday, March 15th, 2023

Mr. Matt Butler Ohio Power Sitting Board 180 East Broad Street Columbus, Ohio 43215

RE: Oak Run Solar Project, 22-0549-EL-BGN

Dear Mr. Butler:

Please accept this letter as evidence of my strong support and enthusiasm for the proposed Oak Run Solar Project in Madison County. I believe this project has the potential to be a catalyst for future, positive development as well as a boon to local government agencies and schools.

Although Madison County is contiguous to a county that houses our country's 14th largest city, the county remains predominantly farmland and proudly retains its rich agricultural roots. After all, we are the home of the Farm Science Review, one of the largest farm exhibitions in the world. This being stated, I was excited to become the superintendent of this district eight years ago, because I could anticipate the potential for positive development in this area. During my time as superintendent, housing starts have begun to grow, multiple distribution centers have been established, and overall interest in the development of the area has increased exponentially. Unlike 90% of districts in Ohio, my school district's enrollment has increased over the last eight years. As a board member for Madison County Future, Inc., the county's economic development arm, I know firsthand the interest in the development of this area continues to build. Not only do I believe the Oak Run Solar Project can be a part of the positive growth of this area, I believe it could be an important catalyst for development and innovation while helping Madison County retain its agricultural identity.

Aside from the financial benefits that would befall my school district, I am intrigued by the prospect of a large-scale Agrivoltaics Research site so close to our district. In my opinion, the potential for this research, the possible involvement of The Ohio State University, and the opportunity to engage other related organizations could assist Madison County in honoring its traditional agricultural roots as well as leveraging the county for future innovation. I would be remiss if I did not also admit I have already considered the possibility of internships, research projects, field trips, and other educational opportunities that may exist for our students should the project be approved.

Thank you for your consideration of my support of this project. If I can be of any further assistance, please do not hesitate to contact me.

Dr. Lou Kramer

Respectfully

District Superintendent

Preparing every student for life's challenges and opportunities in an ever-changing world.

#londonpossible

Jefferson Local School District

906 WEST MAIN STREET WEST JEFFERSON, OHIO 43162 Phone: (614) 879-7654 Fax: (614) 879-5376

Mr. William R. Mullett Superintendent Mr. Mark Ingles Treasurer

March 6, 2023

Matt Butler Ohio Power Siting Board 180 E Broad Street Columbus, OH 43215

Re: Oak Run Solar Project, 22-0549-EL-BGN

Mr. Butler,

It is with great enthusiasm that I support Oak Run Solar Project's application to the Ohio Power Siting Board.

Oak Run Solar Project promises to be a large investment in our community that we cannot afford to ignore. It is expected to bring in over \$250 million in new tax revenue, which will benefit local schools and students. This revenue can help fund education initiatives, improve school facilities, and support extracurricular programs. Additionally, the project will contribute to the county's overall economic growth and sustainability efforts. The community supports this project and the significant benefits that it will bring to Madison County!

I am pleased to pledge my support to Oak Run Solar Project and ask that you favorably consider its application.

Sincerely,

William Mullett

Superintendent



Madison County Board of Developmental Disabilities

www.themcbdd.com

Susan R. Thompson Superintendent March 16, 2023

Dear Mr. Butler:

agricultural identity.

Ma

Matt Butler Ohio Power Sitting Board 180 E. Broad Street Columbus, Ohio 43215

RE: Oak Run Solar Project, 22-0549-EL-BGN

Administration

Family Support Services

Recreation Special Olympics

Transportation Services

500 Elm Street London, Ohio 43140 (740) 852-7050 (740) 852-7051 - Fax As our county continues to grow, the numbers of individuals that we are serving continues to climb. As an agency that serves individuals with disabilities from birth to death, we are seeing a large increase in younger people that have intense needs. Our county does an amazing job embracing individuals with disabilities and the funding provided by the Oak Run Solar Project will help us continue to work towards meeting the increasing needs of those that we serve.

Please accept this letter as my complete support and excitement for the proposed Oak Run

Solar Project in Madison County. I believe that this project will assist Madison County in

continuing down the path of innovation, new business, clean energy and retention of our

The Oak Run Solar Project is a huge investment in our great county that will not only benefit our agency, but it will also improve the overall economic growth and sustainability efforts of the entire county.

Children Services

Fairhaven School 510 Elm Street London, Ohio 43140 (740) 852-7052 (740) 852-7053 - Fax Madison County is leading by example! I hope that you will favorably consider Oak Run's application.

Please reach out to me if you need any further information.

Sincerély,

Susan Thompson Superintendent

Madison County Board of Developmental Disabilities

Susan.Thompson@madison.oh.gov

A Non-Discriminatory Service Provider and Equal Opportunity Employer





First Solar, Inc. 350 W. Washington Street Suite 600 Tempe, AZ 85288

22-549-6L-BGN

23 March 2023

Matthew Butler Ohio Power Siting Board, Ohio Health, 180 E Broad St, Columbus, OH 43215

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician Date Processed 3, 24, 33

Dear Mr. Butler,

As America's largest solar manufacturer, and operator of the Western Hemisphere's largest solar manufacturing footprint, which is located in Ohio, First Solar strongly supports the development of solar power projects in the state, such as Oak Run.

First Solar has had a manufacturing presence in Perrysburg, Ohio since 2002. Since then, we have grown from a single factory manufacturing 1.5 megawatts (MW) of solar panels a year to the largest vertically integrated solar manufacturing complex outside of China with three operating factories and an annual nameplate capacity of over five gigawatts (GW). Our global manufacturing footprint is expected to exceed 20 GW by 2026, which includes a \$185 million expansion of our Northwest Ohio manufacturing footprint announced in 2022.

While we have already invested over \$1.5 billion in our research and development (R&D) activity in the United States, we are also building a new \$270 million R&D innovation center in Perrysburg that is expected to accelerate American leadership in advanced thin film photovoltaics (PV). We directly employ over 2,000 people in the state, while supporting an estimated 11,000 indirect and induced jobs.

As First Solar has grown in the state, so too has our value chain. Walbridge-headquartered Rudolph Libbe built our factories, NSG Glass North America, Inc. in Luckey supplies our glass, and ICE Industries has built a new facility in Bowling Green to produce steel rails for our solar panels using steel produced by Worthington Industries in Delta. First Solar's presence offers Ohio the unique position of being the home of American Solar - it is the only state that has virtually every aspect of the photovoltalc solar value chain, from R&D to recycling.

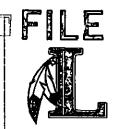
Against this backdrop, it is clear that solar manufacturing delivers significant value to Ohlo, creating and supporting American jobs and investments in manufacturing. What is more is that harnessing reliable, cost-competitive solar electricity allows Ohlo to diversify its energy portfolio using technology that was designed and developed in the state, while also attracting companies seeking to power their operations with clean energy delivered by facilities such as Oak Run.

There should be no doubt solar energy represents an opportunity for Ohio and that projects such as Oak Run enable that opportunity.

Kind Regards,

Samantha Sloan

Vice President, Policy, Sustainability, and Marketing



LONDON CITY SCHOOLS

380 ELM STREET, 2^{MD} Floor LONDON, OHIO 43140 TEL: 740-852-5700

RECEIVED-DOCKETING DIV

2023 APR 12 PM 4: 46

PUCO

Wednesday, April 11, 2023

Mr. Matt Butler Ohio Power Sitting Board 180 East Broad Street Columbus, Ohio 43140

Re: Oak Run Solar Project, 22-0549-EL-BGN

Dear Mr. Butler,

It is with great pleasure that I write this letter of support for the Oak Run Solar Project.

I am currently the President of the London City School District. Part of my duties being an elected representative of our school district is to ensure that the school system is financially responsible. The Oak Run Solar project will likely generate colossal tax revenue that would benefit not only Madison County, Ohio, but the London School District as well. The increase in funds received would assist our ever-growing school district with educational programs, facilities, and extracurricular activities.

Also included in my duties on the Board of Education is to ensure that every student has the opportunity to succeed. Further research into the Oak Run Solar Project showed me that their desirable involvement with The Ohio State University would also positively impact Madison County. Our students can already work with the Farm Science Review every year. An expansion to involve students from our district to participate in a one of a kind Agrivoltaics Research Project would be monumental.

Respectfully,

Donovan Cooper

President - London City Schools

Board of Education

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician Date Processed APR 1 2 2023

Jefferson Local School District

906 W. MAIN STREET WEST JEFFERSON, OH 43162 Phone:(614) 879-7654 Fax:(614) 879-5376

Mr. William Mullett Superintendent Mr. Mark Ingles Treasurer

Mr. Matt Butler Ohio Power Sitting Board 180 East Broad Street Columbus, OH 43215

RE: Oak Run Solar Project, 22-0549-EL-BGN

Dear Mr. Butler,

I am writing to voice my support along with Superintendent Mullett for the proposed Oak Run Solar Project in Madison County. We firmly believe that this project will provide a direct benefit to the residents of Madison County, not only today but also for the foreseeable future.

There are numerous benefits that would result from this project moving forward. First and foremost, residents from Madison County and surrounding areas will see an economic benefit due to the need for construction jobs associated with the project as well as the ongoing support needed to keep the site operational. Madison County is home to Tolles Career and Technical Center, which is one of the premier career-technical schools in the state. Students from Madison, Franklin, and Union Counties attend Tolles to receive training in the skills needed to be successful in their careers after high school graudation, often in trades that do not require a college degree. Having a solar project in these students' backyards that could use their training from Tolles to build or operate will help keep these skilled workers in the area and contribute to the local economy.

Secondly, the project revenues associated with taxes and payment-in-lieu-of-taxes (PILOT) will help ensure local governments are able to fund and operate the many vital services they are tasked with. For instance, the \$500,000 in PILOT revenue for Jefferson Local School District can go a long way towards maintaining the District's facilities, replacing its bus fleet, or implementing technology within the District. The PILOT payment is effectively worth 2 mills of property tax, which will help alleviate the tax burden for District residents.

Finally, there are ecological benefits of the proposed project. Savion's commitment to work with the Ohio State University to establish an Agrivoltaics Center at the Molly Caren Agricultural Center to help farmers learn how to benefit from such projects can help develop future solar projects in the state while maintaining valuable farmland. The field of agriculture is rapidly changing, so the important research that the Agrivoltaics Center can provide will help the agricultural field thrive for the decades to come. Contracting with local farmers for use of their land can also provide an extra source of revenue for the small family farms that has fed America for generations. Savion's commitment to plant pollinator friendly plants will also help the environment for our children and their children.

I am genuinely excited for this project and think there even more benefits than just the ones listed above. Thank you for your consideration of my support for this project. If I can be of any further assistance, please do not hesitate to contact me.

Respectfully,

Mark Ingles Treasurer/CFO

This is to certify that the images appearing are a accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician Date Processed 3 8 33

MAR 28 PM 11-10

This foregoing document was electronically filed with the Public Utilities Commission of Ohio Docketing Information System on

5/2/2023 2:51:34 PM

in

Case No(s). 22-0550-EL-BTX, 22-0549-EL-BGN

Summary: Testimony - Direct Testimony of Sarah Moser electronically filed by Christine M.T. Pirik on behalf of Oak Run Solar Project, LLC.