Affiliated Construction Trades Ohio Foundation Matthew Szollosi, Executive Director mszollosi@actohio.org | (614) 795-3164



To:

Ohio Senate – Energy & Public Utilities Committee

From:

Matthew A. Szollosi

Date:

5.19.21

Re:

SB 52

Chairman McColley / Vice-Chair Schuring / Ranking Member Williams:

Please be advised that the Affiliated Construction Trades Ohio Foundation ("ACT Ohio") is a 501(c)(5) organization created by the Ohio State Building & Construction Trades Council to encourage economic and industrial development opportunities, and to facilitate utilization of industry-best practices for Ohio's public and private construction. For the reasons that follow, I offer this testimony as our organization's opposition to SB 52 in its current format.

ACT Ohio has long maintained an "all of the above" strategy with respect to energy generation in the State of Ohio, including coal, solar, wind, natural gas and nuclear power. At more than 80 state-of-the-art training facilities across the state, Building Trades apprentices are acquiring the knowledge and skills to produce the high-quality craftsmanship necessary to support every facet of energy production in Ohio. These state-of-the-art apprenticeship training centers are all 100% privately funded through employer contributions and member deductions. (The total taxpayer investment in Building Trades apprenticeship training programs is \$0).

Please let me be clear: We have profound respect for all of our customers, investors and colleagues in every sector of the power generation market in Ohio. We appreciate every past, present and future opportunity to work on combined cycle natural gas burners, the nuclear power facilities, wind turbines, in addition to the solar power facilities referenced below. Our apprenticeship training in many instances is specifically geared towards the latest most cutting-edge technologies so that investors can rest assured we can build anything they plan for.

Our primary interest with regard to SB 52 is directly on the jobs that the solar power generation industry provides our members and their families on an annual basis.

With regard to Ohio's solar power generation policy, the state's PILOT program incentivizes job creation for Ohio residents by offering beneficial property tax treatment to developers in exchange for commitments to hire Ohio residents. Many of these full-time workers belong to the Building Trades earning strong wages and competitive benefits. Simply put, the State of Ohio "got it right" by putting the PILOT program in place.



I have attached information from the Ohio Power Siting Board identifying 2 categories of solar development projects: *Approved Solar Facilities* and *Pending and Pre-application Solar Facilities*. At a glance, the Ohio Power Siting Board has approved 12 projects totaling 2046.6 megawatts of power. The *Pending* information shows an additional 25 projects totaling 4,451.9 megawatts of power on projects in the pre-application phase or pending approval.

To give you some scale, we estimate anywhere from 800,000 to 1,000,000 work hours for every 200mw of power produced on these solar developments. Applying this calculus to the pending project list, we are discussing between 16-20 million work hours for Ohio's Building Trades workforce over the next several years, particularly in rural counties where so many of our members reside and need the work. These hours are very meaningful to our members and their families.

The provisions of SB 52 as it currently stands potentially puts the projects on the *Pending* list at risk. By adding a township-level veto process for approval, many of these projects could simply look to other states where the business climate for their investment dollar is more inviting. It simply inserts too much risk into the equation, and would result in a scatter-shot approach to solar development that would result in the disintegration of the momentum we currently have due the PILOT program as well as demand from end users for this type of power.

For these reasons, we oppose SB 52 in its current form and urge the committee to find more common ground to address the concerns of proponents while not putting these projects, and the millions of workhours for our members, at risk.

Thank you for your consideration of this very important matter.

Sincercity,

Matthew A. Szollosi



Power Siting Solar Case Status



Notes: Project locations are provided by applicants. Case and construction status is determined by the case filings. The nameplate capacity shown is the maximum capacity that could be built based on the number of approved photovoltaic panels and the highest nameplate capacity of the approved panel models.

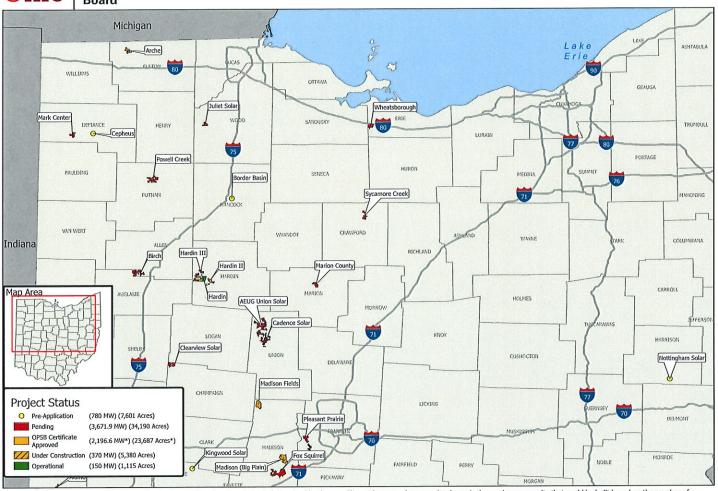
Map 1 of 3

[&]quot;Pre-Application" project locations, capacity, and acreage may be approximated. Acreage for Cepheus not yet available.

*"OPSB Certificate Approved" MW and acreage values include "Under Construction" and "Operational" MW and acreage values.

Ohio **Power Siting Board**

Power Siting Solar Case Status (North)



Notes: Project locations are provided by applicants. Case and construction status is determined by the case filings. The nameplate capacity shown is the maximum capacity that could be built based on the number of approved photovoltaic panels and the highest nameplate capacity of the approved panel models. MW and acreage totals in the legend represent the entire State of Ohio.

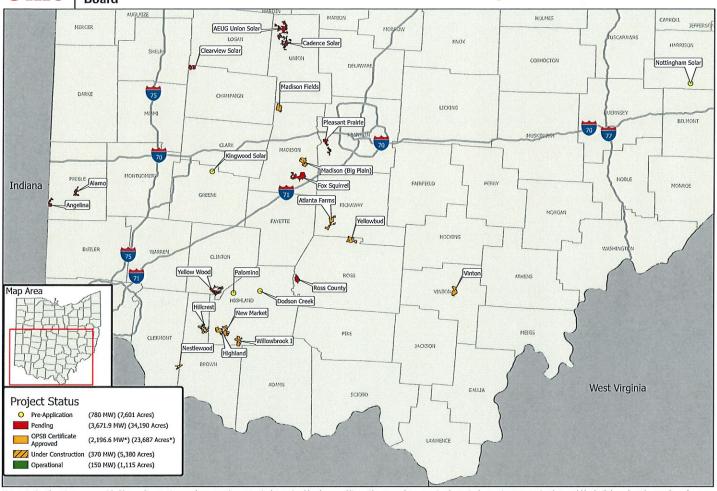
Pre-Application project locations, capacity, and acreage may be approximated. Acreage for Cepheus not yet available.

**OPSB Certificate Approved* MW and acreage values include *Under Construction* and *Operational* MW and acreage values.

Map 2 of 3 Map produced on 5/7/2021



Power Siting Solar Case Status (South)



Notes: Project locations are provided by applicants. Case and construction status is determined by the case fillings. The nameplate capacity shown is the maximum capacity that could be built based on the number of approved photovoltaic panels and the highest nameplate capacity of the approved panel models. MW and acreage totals in the legend represent the entire State of Ohio.

Pre-Application project locations, capacity, and acreage may be approximated. Acreage for Cepheus not yet available.

**OPSB Certificate Approved* MW and acreage values include *Under Construction* and *Operational* MW and acreage values.

Map 3 of 3 Map produced on 5/7/2021

Operational Solar		Approved Solar		Potential Solar (Pending and Pre-application)	
Approved MW:	150	Approved MW:	2,046.6	Potential MW:	4,451.9
Operational Solar Facilities (50 MW or greater)					
Case Number	Related Cases	Project Name	Operational Date	County	MW
17-0773-EL-BGN	NA	Hardin I	2/5/21	Hardin	150
				TOTALS:	150
Approved Solar Facilities (50 MW or greater)					
Case Number	Related Cases	Project Name	Approval Date	County	MW
17-0774-EL-BGN	NA	Vinton	9/20/18	Vinton	125
17-1152-EL-BGN	18-1267-EL-BGA	Hillcrest*	<u>2/15/18</u>	Brown	200
18-1024-EL-BGN	NA	Willowbrook I	9/17/18	Brown, Highland	150
18-1334-EL-BGN	NA	Highland	5/16/19	Highland	300
18-1360-EL-BGN	20-1321-EL-BGA	Hardin II*	<u>5/16/19</u>	Hardin	170
18-1546-EL-BGN	NA	Nestlewood	4/16/20	Brown, Clermont	80
19-1823-EL-BGN	NA	Madison	3/18/21	Madison	196
19-1880-EL-BGN	NA	Atlanta Farms	12/22/20	Pickaway	199.6
19-1881-EL-BGN	NA	Madison Fields	1/21/21	Madison	180
20-0972-EL-BGN	NA	Yellowbud	2/18/21	Pickaway, Ross	274
20-1288-EL-BGN	NA	New Market	3/18/21	Highland	65
20-0979-EL-BGN	NA	Arche	4/15/21	Fulton	107
under construction				TOTALS:	2,046.6
CHARLES THE PARTY OF THE		g and Pre-application So	olar Facilities (50 MW or	greater)	
Case Number	Project Name		Filing Date	County	MW
18-1578-EL-BGN	Alamo		12/10/18	Preble	69.9
18-1579-EL-BGN	Angelina		12/3/18	Preble	80
20-1084-EL-BGN	Powell Creek		10/7/20	Putnam	150
20-0931-EL-BGN	Fox Squirrel		10/14/20	Madison	577
20-1362-EL-BGN	Clearview		12/18/20	Champaign	144
20-1380-EL-BGN	Ross County		10/30/20	Ross	120
20-1405-EL-BGN	Union County		12/24/20	Union	325
20-1529-EL-BGN	Wheatsborough		2/11/21	Erie	125
20-1605-EL-BGN	Birch		2/12/21	Allen, Auglaize	300
20-1612-EL-BGN	Mark Center		12/18/20	Defiance	110
20-1677-EL-BGN	Cadence		2/1/21	Union	275
20-1678-EL-BGN	Hardin III		2/11/21	Hardin	300
20-1679-EL-BGN	Pleasant Prairie		2/19/21	Franklin	250
20-1680-EL-BGN	Yellow Wood		2/24/21	Clinton	300
20-1757-EL-BGN	Union Ridge Juliet		3/26/20	Licking	108
20-1760-EL-BGN	Sycamore Creek		3/12/21	Wood	101
20-1762-EL-BGN	Dodson Creek		2/12/21	Crawford	117
20-1814-EL-BGN	Tymochtee		pre-application	Highland	117 120
21-0004-EL-BGN	Marion County		4/29/2021	Wyandot Marion	120
21-0036-EL-BGN			3/5/21		
21-0041-EL-BGN	Palomino		pre-application	Highland	200 175
21-0117-EL-BGN	Kingwood		pre-application	Greene	
21-0270-EL-BGN	Nottingham Perder Regin		pre-application	Harrison	100
21-0277-EL-BGN	Border Basin Cepheus		pre-application	Hancock	120 68
21-0293-EL-BGN	Сері	leus	pre-application	Defiance TOTALS:	4,451.9
				TOTALS.	4,401.0