SENATE BILL 49

m N1 m 4lr 1149 m HB~639/23-ENT~&~ECM m (PRE-FILED) m CF~4lr 1150

By: Senator Elfreth

Requested: October 25, 2023

Introduced and read first time: January 10, 2024 Assigned to: Education, Energy, and the Environment

A BILL ENTITLED

1 AN ACT concerning

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Restrictions on Use - Solar Collector Systems - Alteration

- 3 FOR the purpose of prohibiting a restriction on use regarding land use that increases the 4 cost of installing a solar collector system by at least a certain percentage over a 5 certain cost or that reduces the efficiency of the solar collector system by at least a 6 certain percentage under a certain level of energy generation; authorizing a 7 community association to prohibit the installation of a solar collector system in the 8 common area or common elements within the real estate development served by the 9 community association; authorizing a community association to impose reasonable 10 restrictions on the installation of a solar collector system in the common area or 11 common elements; authorizing a community association to install a solar collector 12 system in the common area or common elements provided the installation is not 13 otherwise prohibited by applicable law; and generally relating to regulation of solar 14 collector systems.
- 15 BY repealing and reenacting, with amendments,
- 16 Article Real Property
- 17 Section 2–119
- 18 Annotated Code of Maryland
- 19 (2023 Replacement Volume)
- 20 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 21 That the Laws of Maryland read as follows:
- 22 Article Real Property
- 23 2–119.
- 24 (a) (1) In this section the following words have the meanings indicated.

 ${\bf EXPLANATION: CAPITALS\ indicate\ matter\ added\ to\ existing\ law}.$

[Brackets] indicate matter deleted from existing law.



1 2	(2) contained in:	"Rest	riction on use" includes any covenant, restriction, or conditi	ion
3		(i)	A deed;	
4		(ii)	A declaration;	
5		(iii)	A contract;	
6 7	association;	(iv)	The bylaws or rules of a condominium or homeowner	ers
8		(v)	A security instrument; or	
9		(vi)	Any other instrument affecting:	
0			1. The transfer or sale of real property; or	
1			2. Any other interest in real property.	
12 13 14 15	 (3) "Solar collector system" means a solar collector or other solar energy device, the primary purpose of which is to provide for the collection, storage, and distribution of solar energy for electricity generation, space heating, space cooling, or water heating. (4) "Solar easement" means an interest in land that: 			
L 7	(1)			
18	across the land for	(i) (ii) the us	Is conveyed or assigned in perpetuity; and Limits the use of the land to preserve the receipt of sunlige of a property owner's solar collector system.	ght
20 21 22 23	(b) (1) A restriction on use regarding land use may not impose or act to impose unreasonable limitations on the installation of a solar collector system on the roof or exterior walls of improvements, provided that the property owner owns or has the right to exclusive use of the roof or exterior walls.			
24 25	(2) For purposes of paragraph (1) of this subsection, [an unreasonable limitation includes a limitation that:			
26		(i)	Significantly increases the cost of the solar collector system; o	r
27 28 29			Significantly decreases the efficiency of the solar collection on use is unreasonable if application of the solar collection of a particular proposal:	

INCREASES THE INSTALLATION COST OF THE SOLAR

(I)

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- 1 COLLECTOR SYSTEM BY AT LEAST 5% OVER THE PROJECTED COST OF THE INITIALLY
- 2 PROPOSED INSTALLATION; OR
- 3 (II) REDUCES THE ENERGY GENERATED BY THE SOLAR
- 4 COLLECTOR SYSTEM BY AT LEAST 10% BELOW THE PROJECTED ENERGY
- 5 GENERATION OF THE INITIALLY PROPOSED INSTALLATION.
- 6 (3) (I) THE OWNER SHALL PROVIDE DOCUMENTATION THAT IS
- 7 SATISFACTORY TO THE COMMUNITY ASSOCIATION TO SHOW THAT THE RESTRICTION
- 8 IS UNREASONABLE UNDER PARAGRAPH (2) OF THIS SUBSECTION.
- 9 (II) THE DOCUMENTATION REQUIRED UNDER SUBPARAGRAPH
- 10 (I) OF THIS PARAGRAPH SHALL BE PREPARED BY AN INDEPENDENT SOLAR PANEL
- 11 DESIGN SPECIALIST WHO:
- 1. IS CERTIFIED BY THE NORTH AMERICAN BOARD OF
- 13 CERTIFIED ENERGY PRACTITIONERS; OR
- 14 2. HAS ATTESTED BY AFFIDAVIT TO DESIGNING AT
- 15 LEAST 30 SOLAR COLLECTOR SYSTEMS IN THE COURSE OF TRADE WITHIN THE PRIOR
- 16 **3 YEARS.**

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- 17 (4) (I) A COMMUNITY ASSOCIATION MAY PROHIBIT OR RESTRICT
- 18 THE INSTALLATION OF A SOLAR COLLECTOR SYSTEM IN THE COMMON AREA OR
- 19 COMMON ELEMENTS WITHIN THE REAL ESTATE DEVELOPMENT SERVED BY THE
- 20 ASSOCIATION.
- 21 (II) A COMMUNITY ASSOCIATION MAY ESTABLISH REASONABLE
- 22 RESTRICTIONS AS TO THE NUMBER, SIZE, PLACE, OR MANNER OF PLACEMENT OR
- 23 INSTALLATION OF A SOLAR COLLECTOR SYSTEM INSTALLED IN THE COMMON AREA
- 24 OR COMMON ELEMENTS.
- 25 (III) NOTWITHSTANDING THE PROVISIONS OF THE GOVERNING
- 26 DOCUMENTS AND PROVIDED THAT THE INSTALLATION IS NOT OTHERWISE
- 27 PROHIBITED BY APPLICABLE LAW, THE BOARD OF DIRECTORS FOR A COMMUNITY
- 28 ASSOCIATION SHALL HAVE DISCRETION TO INSTALL A SOLAR COLLECTOR SYSTEM
- 29 IN THE COMMON AREA OR COMMON ELEMENTS WITHIN THE REAL ESTATE
- 30 DEVELOPMENT SERVED BY THE COMMUNITY ASSOCIATION.
- 31 (c) (1) A property owner who has installed or intends to install a solar collector
- 32 system may negotiate to obtain a solar easement in writing.
 - (2) Any written instrument creating a solar easement shall include:

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- 1 (i) A description of the dimensions of the solar easement expressed 2 in measurable terms, including vertical or horizontal angles measured in degrees or the 3 hours of the day on specified dates when direct sunlight to a specified surface of a solar 4 collector system may not be obstructed;
- 5 (ii) The restrictions placed on vegetation, structures, and other 6 objects that would impair the passage of sunlight through the solar easement; and
- 7 (iii) The terms under which the solar easement may be revised or 8 terminated.
- 9 (3) A written instrument creating a solar easement shall be recorded in the land records of the county where the property is located.
- 11 (d) This section does not apply to a restriction on use on historic property that is 12 listed in, or determined by the Director of the Maryland Historical Trust to be eligible for 13 inclusion in, the Maryland Register of Historic Properties.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2024.