C5, M5 3lr1651 CF 3lr1652

By: Senator Klausmeier

Introduced and read first time: January 30, 2023 Assigned to: Education, Energy, and the Environment

### A BILL ENTITLED

1	AN ACT concerning	
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### Renewable Energy Portfolio Standard - Solar Energy - Compliance Fees

- 3 FOR the purpose of altering the compliance fee for a shortfall from the required percentage
- 4 of energy from Tier 1 renewable sources to be derived from solar energy for the
- 5 renewable energy portfolio standard in certain years; and generally relating to the
- 6 renewable energy portfolio standard and compliance fees.
- 7 BY repealing and reenacting, without amendments,
- 8 Article Public Utilities
- 9 Section 7–703(b)(25)
- 10 Annotated Code of Maryland
- 11 (2020 Replacement Volume and 2022 Supplement)
- 12 BY repealing and reenacting, with amendments,
- 13 Article Public Utilities
- 14 Section 7–705(b)
- 15 Annotated Code of Maryland
- 16 (2020 Replacement Volume and 2022 Supplement)
- 17 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,
- 18 That the Laws of Maryland read as follows:

#### 19 Article – Public Utilities

 $20 \quad 7-703.$ 

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- 21 (b) Except as provided in subsections (e) and (f) of this section, the renewable 22 energy portfolio standard shall be as follows:
- 23 (25) in 2030 and later:



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1		(i)	50% f	rom Tier 1 renewable sources, including:
2			1.	at least 14.5% derived from solar energy;
3 4 5	this subtitle deriv			an amount set by the Commission under § 7–704.2(a) of hore wind energy, including at least 1,200 megawatts of and
6 7	and		3.	at least 1% derived from post-2022 geothermal systems;
8		(ii)	2.5%	from Tier 2 renewable sources.
9	7–705.			
10 11	(b) (1) renewable sources			tion does not apply to a shortfall from the required Tier 1 derived from post–2022 geothermal systems.
12 13 14 15		l for t	he app	icity supplier fails to comply with the renewable energy blicable year, the electricity supplier shall pay into the vestment Fund established under § 9–20B–05 of the State
16 17	of:	(i)	excep	t as provided in item (ii) of this paragraph, a compliance fee
18 19 20				the following amounts for each kilowatt–hour of shortfall sources other than the shortfall from the required Tier 1 derived from solar energy:
21			A.	4 cents through 2016;
22			В.	3.75 cents in 2017 and 2018;
23			C.	3 cents in 2019 through 2023;
24			D.	2.75 cents in 2024;
25			E.	2.5 cents in 2025;
26			F.	2.475 cents in 2026;
27			G.	2.45 cents in 2027;
28			Н.	2.25 cents in 2028 and 2029; and
29			I.	2.235 cents in 2030 and later;

$\frac{1}{2}$	from required Tier 1 rene	2. ewable	the following amounts for each kilowatt–hour of shortfall sources that is to be derived from solar energy:
3		A.	45 cents in 2008;
4		B.	40 cents in 2009 through 2014;
5		C.	35 cents in 2015 and 2016;
6		D.	19.5 cents in 2017;
7		E.	17.5 cents in 2018;
8		F.	10 cents in 2019;
9		G.	10 cents in 2020;
10		H.	8 cents in 2021;
11		I.	6 cents in 2022;
12		J.	6 cents in 2023; <b>AND</b>
13		K.	6 cents in 2024 AND LATER;
14		[L.	5.5 cents in 2025;
15		M.	4.5 cents in 2026;
16		N.	3.5 cents in 2027;
17		О.	3.25 cents in 2028;
18		P.	2.5 cents in 2029; and
19		Q.	2.25 cents in 2030 and later;] and
20 21	Tier 2 renewable sources	3. s; or	1.5 cents for each kilowatt–hour of shortfall from required
22	(ii)	for in	dustrial process load:
23 24	renewable sources, a con	1. nplianc	for each kilowatt–hour of shortfall from required Tier 1 e fee of:

0.8 cents in 2006, 2007, and 2008;

A.

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13 14

October 1, 2023.

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C.				
	0.4 cents in 2011 and 2012;			
D.	0.3 cents in 2013 and 2014;			
E.	0.25 cents in 2015 and 2016; and			
F. cents in 2017 and later; and	except as provided in paragraph (3) of this subsection, 0.2			
2. sources.	nothing for any shortfall from required Tier 2 renewable			
(3) For industrial process load, the compliance fee for each kilowatt–hour of shortfall from required Tier 1 renewable sources is nothing for the year following any year during which, after final calculations, the net rate impact per megawatt–hour from Round 1 offshore wind projects exceeded \$1.65 in 2012 dollars.				
	D.  E.  F.  cents in 2017 and later; and  2.  sources.  (3) For indust of shortfall from required Tie year during which, after final			

SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect