

**SENATE . . . . . No. 2003**

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**The Commonwealth of Massachusetts**

PRESENTED BY:

***Marc R. Pacheco***

*To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:*

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act relative to solar mobility systems.

PETITION OF:

| NAME:                   | DISTRICT/ADDRESS:                 |                  |
|-------------------------|-----------------------------------|------------------|
| <i>Marc R. Pacheco</i>  | <i>First Plymouth and Bristol</i> |                  |
| <i>Michael O. Moore</i> | <i>Second Worcester</i>           | <i>4/24/2019</i> |

**SENATE . . . . . No. 2003**

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By Mr. Pacheco, a petition (accompanied by bill, Senate, No. 2003) of Marc R. Pacheco for legislation relative to solar mobility systems. Telecommunications, Utilities and Energy.

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[SIMILAR MATTER FILED IN PREVIOUS SESSION  
SEE SENATE, NO. 1878 OF 2017-2018.]

**The Commonwealth of Massachusetts**

\_\_\_\_\_  
**In the One Hundred and Ninety-First General Court  
(2019-2020)**  
\_\_\_\_\_

An Act relative to solar mobility systems.

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

1           Notwithstanding any special or general law to the contrary, there shall be a special  
2 commission on solar mobility systems to determine the feasibility of permitting nonexclusive  
3 access to rights-of-way to mobility network providers meeting the following criteria: (i)  
4 Privately-funded construction; (ii) privately-operated without government subsidies; (iii) exceed  
5 120 passenger miles per gallon or equivalent energy efficiency; (iv) exceed safety performance  
6 of transportation modes already approved for use; and (v) gather more than 2 megawatt-hours of  
7 renewable energy per network mile per typical day.

8           The commission shall include, but not be limited to: the secretary of energy and  
9 environmental affairs; the commissioner of energy resources; the secretary of transportation; the  
10 general manager of the Massachusetts Bay Transportation Authority; the chief executive officer

11 of the Massachusetts clean energy technology center; 2 members of Bay State Sunway; 2  
12 members of the senate, 1 of whom shall be appointed by the minority leader; 2 members of the  
13 house of representatives, 1 of whom shall be appointed by the minority leader.

14 The commission shall submit a report to the governor, the speaker of the house of  
15 representatives, the president of the senate, the joint committee on transportation and the  
16 Massachusetts Department of Transportation not later than December 31, 2019 setting forth the  
17 commission's findings, together with any recommendations for regulatory or legislative action,  
18 with a timeline for planning, construction, implementation, economic impact and integration of  
19 zero carbon transportation systems.