

HOUSE No. 3742

The Commonwealth of Massachusetts

PRESENTED BY:

Thomas A. Golden, Jr.

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 electric vehicles expansion.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Thomas A. Golden, Jr.</i>	<i>16th Middlesex</i>	<i>1/20/2017</i>
<i>Timothy R. Whelan</i>	<i>1st Barnstable</i>	
<i>Lori A. Ehrlich</i>	<i>8th Essex</i>	
<i>Aaron Vega</i>	<i>5th Hampden</i>	
<i>Jonathan Hecht</i>	<i>29th Middlesex</i>	
<i>Brendan P. Crighton</i>	<i>Third Essex</i>	
<i>Kevin G. Honan</i>	<i>17th Suffolk</i>	
<i>Paul McMurtry</i>	<i>11th Norfolk</i>	
<i>Paul Brodeur</i>	<i>32nd Middlesex</i>	<i>6/5/2017</i>
<i>David M. Rogers</i>	<i>24th Middlesex</i>	<i>6/5/2017</i>
<i>Steven Ultrino</i>	<i>33rd Middlesex</i>	<i>6/6/2017</i>
<i>Kate Hogan</i>	<i>3rd Middlesex</i>	
<i>Chris Walsh</i>	<i>6th Middlesex</i>	
<i>Claire D. Cronin</i>	<i>11th Plymouth</i>	
<i>Mathew Muratore</i>	<i>1st Plymouth</i>	
<i>James J. O'Day</i>	<i>14th Worcester</i>	<i>6/5/2017</i>
<i>Jennifer E. Benson</i>	<i>37th Middlesex</i>	
<i>Marjorie C. Decker</i>	<i>25th Middlesex</i>	

<i>Tackey Chan</i>	<i>2nd Norfolk</i>	<i>6/6/2017</i>
<i>Paul Tucker</i>	<i>7th Essex</i>	
<i>Randy Hunt</i>	<i>5th Barnstable</i>	<i>6/6/2017</i>
<i>James B. Eldridge</i>	<i>Middlesex and Worcester</i>	

HOUSE No. 3742

By Mr. Golden of Lowell, a petition (accompanied by bill, House, No. 3742) of Thomas A. Golden, Jr. and others relative to electric vehicles expansion. Telecommunications, Utilities and Energy.

The Commonwealth of Massachusetts

**In the One Hundred and Ninetieth General Court
(2017-2018)**

An Act relative to electric vehicles expansion.

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

1 SECTION 1. Chapter 21A of the General Laws is hereby amended by adding the
2 following 2 sections:-

3 Section 27. The secretary or a designee, in consultation with the secretary of
4 transportation, shall establish a competitive grant program to provide monies and technical
5 assistance to a regional transit authority for the purpose of implementing innovative
6 transportation planning and fleet electrification projects. The monies shall be used to purchase
7 and use electric vehicles and associated electric vehicle charging infrastructure, including public
8 electric vehicle charging stations, as defined in section 16 of chapter 25A. Special consideration
9 shall be given to a regional transit authority to study the feasibility of replacing existing light-
10 duty vehicle and bus fleets with electric vehicles; provided, that the regional transit authority
11 provides service to a municipality that is authorized to receive funds for the purpose of
12 expanding their transportation system by creating an intermodal, interconnected system that

13 connects neighborhoods, college and university campuses, and downtown commercial and
14 cultural districts pursuant to chapter 79 of the acts of 2014.

15 The secretary or a designee may consider a variety of funding sources to fund and
16 implement the grant program, including, but not limited to: (i) the use of alternative compliance
17 payments established and administered pursuant to section 11F of chapter 25A and (ii) the use of
18 funds from the administration's capital spending plans.

19 The secretary shall not prohibit a regional transit authority participating in the program
20 from participating: (i) in electric vehicle infrastructure programs operated by an electric
21 distribution company to defray costs of deploying electric vehicle charging infrastructure,
22 including public electric vehicle charging stations; and (ii) in a partnership with a state
23 university, community college, or private fleet operator for shared utilization of electric vehicles
24 and electric vehicle charging infrastructure, including public electric vehicle charging stations, to
25 defray costs of deploying electric vehicle charging infrastructure, including public electric
26 vehicle charging stations, and purchasing and using electric vehicles. The secretary may consider
27 participation in a program described in clause (i) or (ii) by a regional transit authority in
28 awarding a grant.

29 To be eligible for the program, a regional transit authority shall file an application with
30 the secretary in a manner to be prescribed by the secretary consistent with the goals of the
31 program.

32 The secretary or a designee shall submit an annual report detailing the results of the
33 program to the house and senate chairs of the joint committee on telecommunications, utilities,
34 and energy and the clerks of the house of representatives and senate.

35 Section 28. The secretary or a designee, in consultation with the carbon reduction
36 research center, established by chapter 188 of the acts of 2016, may conduct a study or pilot
37 project, or provide technical or financial assistance for the purpose of facilitating innovative
38 transportation planning, fleet electrification, and emissions reductions.

39 SECTION 2. Chapter 25A of the General Laws is hereby amended by inserting after
40 section 11I the following section:-

41

42 Section 11J. The commissioner shall establish an electric vehicle dealership rebate
43 program to provide rebates to a car dealership in the commonwealth that sell or lease an eligible
44 electric vehicle to a consumer. An eligible vehicle shall be an electric vehicle, as defined in
45 section 16, which has a manufacturer's suggested retail price of not more than \$75,000. The
46 rebate shall be \$400 for each vehicle sold or leased; provided, that not less than \$200 of the
47 rebate shall be provided to the salesperson that sold or leased an electric vehicle; and provided,
48 further that the commission of the salesperson shall remain unaffected by the receipt of a rebate.

49 The commissioner may promulgate rules and regulations for the electric vehicle
50 dealership rebate program.

51

52 SECTION 3. No later than six months after the effective date of this act, distribution
53 companies shall file pilot commercial tariffs with alternative rate structures to traditional demand
54 charges to facilitate faster charging for light-duty and heavy-duty vehicles and evaluate the

55 relative costs, benefits, and ancillary related benefits associated with different faster charging
56 rate designs.

57 The department of public utilities shall, after notice and opportunity for public comment,
58 approve, modify, or reject the tariffs.