

SENATE No. 2008

The Commonwealth of Massachusetts

PRESENTED BY:

Michael J. Barrett

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 to increase electric vehicle charging infrastructure in new construction.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	
<i>Michael J. Barrett</i>	<i>Third Middlesex</i>	
<i>Jason M. Lewis</i>	<i>Fifth Middlesex</i>	<i>3/3/2021</i>
<i>Lindsay N. Sabadosa</i>	<i>1st Hampshire</i>	<i>3/4/2021</i>
<i>Joanne M. Comerford</i>	<i>Hampshire, Franklin and Worcester</i>	<i>3/5/2021</i>
<i>Michael O. Moore</i>	<i>Second Worcester</i>	<i>3/9/2021</i>
<i>Michael D. Brady</i>	<i>Second Plymouth and Bristol</i>	<i>3/17/2021</i>
<i>Marc R. Pacheco</i>	<i>First Plymouth and Bristol</i>	<i>9/30/2021</i>

SENATE No. 2008

By Mr. Barrett, a petition (accompanied by bill, Senate, No. 2008) of Michael J. Barrett, Jason M. Lewis, Lindsay N. Sabadosa, Joanne M. Comerford and other members of the General Court for legislation to increase electric vehicle charging infrastructure in new construction. State Administration and Regulatory Oversight.

The Commonwealth of Massachusetts

In the One Hundred and Ninety-Second General Court
(2021-2022)

An Act to increase electric vehicle charging infrastructure in new construction.

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. Section 3 of chapter 448 of the acts of 2016 is hereby amended by striking
2 out the words “may include requirements for electric vehicle charging for residential and
3 appropriate commercial” and inserting in place thereof the following words:- shall include
4 requirements for electric vehicle charging for appropriate residential and commercial.

5

6 SECTION 2. Section 94 of chapter 143 of the General Laws, as so appearing, is hereby
7 amended by adding the following 2 subsections:-

8 (s) In consultation with the department of energy resources, to develop, adopt and
9 incorporate into the state building code a requirement that new construction of commercial and
10 residential buildings with not less than 10 parking spaces, as well as major reconstruction,
11 renovation and repair of such buildings, include building electrical service and conduit systems

sufficient to support a minimum required number of zero-emission vehicle parking spaces; provided, however, that the minimum required number of zero-emission vehicle parking spaces so supported in each building subject to this subsection shall be 4 or the number equivalent to 30 per cent of the total number of parking spaces, whichever is greater. For the purposes of this section, “zero-emission vehicle” shall mean a motor vehicle that produces no engine exhaust emissions.

(t) In consultation with the department of energy resources, to develop, adopt and incorporate into the state building code a requirement that new construction of parking facilities with not less than 10 parking spaces, as well as major reconstruction, renovation and repair of such facilities, include building electrical service and conduit systems sufficient to support a minimum required number of zero-emission vehicle parking spaces; provided, however, that the minimum required number of zero-emission vehicle parking spaces so supported in each building subject to this subsection shall be 4 or the number equivalent to 30 per cent of the total number of parking spaces, whichever is greater.

SECTION 3. Amendments to the state building and electric code required under section 2 of this act shall be effective not later than 12 months from the effective date of this act.