

SENATE No. 2014

The Commonwealth of Massachusetts

PRESENTED BY:

Harriette L. Chandler

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 sparking the modernization of state heating systems.

PETITION OF:

| NAME: | DISTRICT/ADDRESS: | |
|------------------------------|-------------------------|------------------|
| <i>Harriette L. Chandler</i> | <i>First Worcester</i> | |
| <i>Tommy Vitolo</i> | <i>15th Norfolk</i> | |
| <i>Kay Khan</i> | <i>11th Middlesex</i> | |
| <i>Lindsay N. Sabadosa</i> | <i>1st Hampshire</i> | <i>2/26/2021</i> |
| <i>Michael O. Moore</i> | <i>Second Worcester</i> | <i>3/8/2021</i> |

SENATE No. 2014

By Ms. Chandler, a petition (accompanied by bill, Senate, No. 2014) of Harriette L. Chandler, Tommy Vitolo, Kay Khan, Lindsay N. Sabadosa and others for legislation to spark the modernization of state heating systems. State Administration and Regulatory Oversight.

[SIMILAR MATTER FILED IN PREVIOUS SESSION
SEE SENATE, NO. 1803 OF 2019-2020.]

The Commonwealth of Massachusetts

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

An Act sparking the modernization of state heating 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 SECTION 1. Section 6 of chapter 25A of the General Laws, as appearing in the 2018
2 Official Edition, is hereby amended by inserting, after subsection 13, the following subsection:-

3 (14) develop and adopt, as an appendix to the state building code, in consultation with the
4 board of building regulations and standards, a municipal opt-in specialized stretch energy code
5 that includes, but is not limited to, a definition of net-zero building.

6 SECTION 2. Any undertaking by a Federal, State, County, Municipal, or quasi-
7 Governmental public agency for the planning, acquisition, design, construction, demolition,
8 installation, repair or maintenance of a structure shall comply with the requirement of the
9 specialized stretch energy code, as established in section 1 of this act.

10 SECTION 3. Section 6 of said chapter 25A of the General Laws, as so appearing, is
11 hereby amended by inserting, after subsection 14, the following subsection:-

12 (15) develop and incorporate into the state building code, in consultation with the board
13 of building regulations and standards, requirements for preparing a structure for the future
14 installation of electric appliances or equipment sufficient to replace appliances or equipment that
15 consume fuel oil or fuel gas where doing so is likely to avoid costly future retrofits, preparing the
16 building for future potential installation of solar panels where doing so is likely to avoid costly
17 retrofits, and preparing the building for future installation of electric vehicle charging
18 infrastructure where doing so is likely to avoid costly retrofits; and ensuring that the on-site
19 electrical infrastructure including but not limited to circuit breakers and electrical infrastructure
20 providing power to the building can accommodate future installation of electric appliances, solar
21 panels, and electric vehicle charging infrastructure where doing so is likely to avoid costly
22 retrofits.