

HOUSE No. 3580

The Commonwealth of Massachusetts

PRESENTED BY:

Tommy Vitolo

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 creating pathways toward net-zero neighborhoods.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Tommy Vitolo</i>	<i>15th Norfolk</i>	<i>1/16/2025</i>
<i>Kevin G. Honan</i>	<i>17th Suffolk</i>	<i>3/10/2025</i>
<i>Natalie M. Higgins</i>	<i>4th Worcester</i>	<i>8/19/2025</i>
<i>Margaret R. Scarsdale</i>	<i>1st Middlesex</i>	<i>10/15/2025</i>
<i>Nick Collins</i>	<i>First Suffolk</i>	<i>1/20/2026</i>

HOUSE No. 3580

By Representative Vitolo of Brookline, a petition (accompanied by bill, House, No. 3580) of Tommy Vitolo and Kevin G. Honan relative to non-emitting thermal energy. Telecommunications, Utilities and Energy.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Fourth General Court
(2025-2026)**

An Act creating pathways toward net-zero neighborhoods.

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 1 of chapter 164 of the General Laws, as appearing in the 2022
2 Official Edition, is hereby amended by inserting after the definition of “mitigation” the
3 following:-

4 “Non-emitting thermal energy,” thermal energy and associated infrastructure that
5 supplies heating, or heating and cooling, from fuel sources whose combustion does not emit
6 greenhouse gases as defined in section 1 of chapter 21N.

7 SECTION 2. Section 92 of said chapter 164, as so appearing, is hereby amended by
8 adding the following:-

9 The department may order a gas company to terminate natural gas service to a customer
10 where such proposal ensures that the affected customer retains continuous access to safe, reliable
11 and affordable thermal energy services. A company offering to provide non-emitting thermal
12 energy has satisfied the requirement to supply petitioner.

13 SECTION 3: Section 94 of Chapter 143 of the General Laws, as so appearing, is hereby
14 amended by adding the following:

15 (s): In consultation with the department of energy resources, to develop requirements and
16 promulgate regulations as part of the 2027 update to the state building code, in addition to the
17 requirements of the latest International Energy Conservation Code, requiring all new space
18 cooling technologies installed in new or existing single-, two-, and three- family homes and any
19 other appropriate structure type to be capable of both heating and cooling and integrated with
20 any other heating system into a thermostat-controlled system to operate for heat when cost-
21 effective to do so.