

SENATE No. 2224

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 to reduce greenhouse gas emissions.

PETITION OF:

| NAME: | DISTRICT/ADDRESS: | |
|--------------------------|------------------------------------|------------------|
| <i>Marc R. Pacheco</i> | <i>First Plymouth and Bristol</i> | |
| <i>Michael D. Brady</i> | <i>Second Plymouth and Bristol</i> | <i>4/1/2021</i> |
| <i>James B. Eldridge</i> | <i>Middlesex and Worcester</i> | <i>4/27/2021</i> |

SENATE No. 2224

By Mr. Pacheco, a petition (accompanied by bill, Senate, No. 2224) of Marc R. Pacheco and Michael D. Brady for legislation to protect our environment and reduce the carbon footprint of the commonwealth. Telecommunications, Utilities and Energy.

[SIMILAR MATTER FILED IN PREVIOUS SESSION
SEE SENATE, NO. 2009 OF 2019-2020.]

The Commonwealth of Massachusetts

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

An Act to reduce greenhouse gas emissions.

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. Said chapter 21N is hereby further amended by inserting after section 7 the
2 following 2 sections:-

3 Section 7A. The secretary shall promulgate regulations establishing market-based
4 compliance mechanisms for: (i) the transportation sector; provided, however, that the regulations
5 shall, at a minimum, be designed to reduce passenger vehicle and light duty truck emissions; (ii)
6 the commercial, industrial and institutional sectors, including but not limited to buildings and
7 industrial, manufacturing and other business processes; and (iii) the residential building sector.

8 The market-based compliance mechanisms established pursuant to this section shall: (i)
9 maximize the ability of the commonwealth to achieve the greenhouse gas emissions limits

10 established pursuant to this chapter;(ii) be designed to minimize disproportionate impacts on
11 low-income households; (iii) be designed to identify, with special attention to manufacturing,
12 economic sectors, economic subsectors or individual employers at risk of serious negative
13 impacts due to the market-based compliance mechanisms established pursuant to this section;
14 and (iv) be designed to mitigate impacts identified in clause (iii). The market-based compliance
15 mechanisms may be established by joining any existing market-based compliance mechanisms.
16 The secretary shall evaluate and adjust, if necessary, all market-based compliance mechanisms
17 adopted pursuant to this section at least once every 30 months to meet the requirements of this
18 section and to achieve greenhouse gas emissions limits. The regulations may be promulgated as
19 part of a coordinated regional effort with other states or Canadian Provinces to implement,
20 expand or join any other market-based compliance mechanisms. The department shall ensure it
21 has adequate resources to implement the requirements of this chapter.

22 Section 7B. Not later than September 30, 2025 and every 5 years thereafter, the secretary
23 or a designee shall publish a comprehensive energy plan that shall include and be based upon
24 reasonable projections of the commonwealth’s energy demands for electricity, transportation and
25 thermal conditioning and shall also include strategies for meeting those demands in a regional
26 context, prioritizing meeting energy demand through conservation, energy efficiency and other
27 demand-reduction resources in a manner that contributes to the commonwealth meeting the
28 limits for 2030 and 2040 pursuant to subsection (b) of section 3.