

SENATE No. 524

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 relative to 2030, 2040, and 2050 emissions limits.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	
<i>Marc R. Pacheco</i>	<i>First Plymouth and Bristol</i>	
<i>James B. Eldridge</i>	<i>Middlesex and Worcester</i>	<i>1/31/2019</i>
<i>Michelle M. DuBois</i>	<i>10th Plymouth</i>	<i>2/1/2019</i>

SENATE No. 524

By Mr. Pacheco, a petition (accompanied by bill, Senate, No. 524) of Marc R. Pacheco, James B. Eldridge and Michelle M. DuBois for legislation relative to 2030 and 2040 emissions benchmarks. Environment, Natural Resources and Agriculture.

[SIMILAR MATTER FILED IN PREVIOUS SESSION
SEE SENATE, NO. 479 OF 2017-2018.]

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-First General Court
(2019-2020)**

An Act relative to 2030, 2040, and 2050 emissions limits.

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. Subsection (b) of section 3 of said chapter 21N, as so appearing, is hereby
2 amended by striking out clauses (2) and (3) and inserting in place thereof the following 2
3 clauses:- (2) a 2030 statewide greenhouse gas emissions limit accompanied by plans to achieve
4 this limit in accordance with said section 4; provided, however, that the 2030 statewide
5 greenhouse gas emissions limit shall maximize the ability of the commonwealth to meet the 2050
6 statewide greenhouse gas emissions limit; (3) a 2040 statewide greenhouse gas emissions limit
7 accompanied by plans to achieve this limit in accordance with said section 4; provided, however,
8 that the 2040 statewide greenhouse gas emissions limit shall maximize the ability of the
9 commonwealth to meet the 2050 statewide greenhouse gas emissions limit.

10 SECTION 2. Subsection (a) of section 4 of said chapter 21N, as so appearing, is hereby
11 amended by inserting after the first sentence the following 2 sentences:- The secretary shall
12 further adopt the 2030 statewide greenhouse gas emissions limit pursuant to clause (2) of
13 subsection (b) of section 3, which shall be not less than 50 per cent below the 1990 emissions
14 level and shall plan to achieve that reduction pursuant to subsection (h) of section 4. The
15 secretary shall further adopt the 2040 statewide greenhouse gas emissions limit pursuant to
16 clause (3) of said subsection (b) of said section 3, which shall be not less than 75 per cent below
17 the 1990 emissions level and shall plan to achieve that reduction pursuant to said subsection (h)
18 of said section 4.

19 SECTION 3. Said subsection (a) of said section 4 of said chapter 21N, as so appearing, is
20 hereby further amended by striking out the last sentence and inserting in place thereof the
21 following sentence:- The 2020, 2030 and 2040 statewide greenhouse gas emissions limits and
22 implementation plans shall comply with this section.

23 SECTION 4. Said section 4 of said chapter 21N, as so appearing, is hereby further
24 amended by striking out, in line 17, the word "limit" and inserting in place thereof the following
25 word:- limits.

26 SECTION 5. Said section 4 of said chapter 21N, as so appearing, is hereby amended by
27 striking out, in line 29, the word "shall" and inserting in place thereof the following words:- , in
28 consultation with the department of public health, shall.

29 SECTION 6. Said section 4 of said chapter 21N, as so appearing, is hereby further
30 amended by striking out, in line 42, the words "emission limit and implementing plan" and

31 inserting in place thereof the following words:- , 2030 and 2040 statewide greenhouse gas
32 emissions limits and implementing plans.

33 SECTION 7. Said section 4 of said chapter 21N, as so appearing, is hereby further
34 amended by striking out subsection (h) and inserting in place thereof the following subsection:-

35 (h) The secretary shall issue a 2050 emissions reduction plan that shall describe in detail
36 the commonwealth's actions and methods for achieving the 2030, 2040 and 2050 emissions limit
37 required by subsection (b) of section 3. The 2050 emissions reduction plan shall: (i) address all
38 sources and categories of sources that emit greenhouse gas emissions; (ii) take into account the
39 imposition of market-based compliance mechanisms required in section 7A; (iii) indicate for
40 each source or category of sources how, to what extent and when the commonwealth will act to
41 reduce its emissions in order to achieve the 2050 emissions limit required by said subsection (b)
42 of said section 3; and (iv) include or be accompanied by any analysis quantitatively assessing
43 proposed and planned actions, methods, regulations and programs designed to reduce greenhouse
44 gas emissions for their economic, environmental and public health impacts, particularly those
45 that may benefit or burden low-income or moderate-income people. The 2050 emission
46 reduction plan shall be developed following public hearings. The secretary shall evaluate, adjust
47 if necessary and publish updates to the 2050 emissions reduction plan not less than once every 30
48 months, including assessments of the effectiveness, to date, of all actions, methods, regulations
49 and programs designed to reduce greenhouse gas emissions and the extent to which the actions,
50 methods, regulations and programs disproportionately impact low-income households and
51 minimize administrative burdens and leakage.

52 SECTION 8. Subpart (4) of subsection (b) of section 3 of chapter 21N of the General
53 Laws, as appearing in the 2016 Official Edition, is hereby amended by striking it out and
54 inserting in place thereof the following:- (4) a 2050 statewide emissions limit that achieves at
55 least net zero statewide greenhouse gas emissions.

56 SECTION 9. Section 16 of chapter 298 of the acts of 2008 is hereby amended by striking
57 out, in lines 3 and 4, the words “, and shall expire on December 31, 2020”.