

SENATE, No. 1199

STATE OF NEW JERSEY

219th LEGISLATURE

INTRODUCED FEBRUARY 3, 2020

Sponsored by:
Senator JOSEPH P. CRYAN
District 20 (Union)

SYNOPSIS

Revises 2050 limit on Statewide greenhouse gas emissions.

CURRENT VERSION OF TEXT

As introduced.



1 AN ACT concerning Statewide greenhouse gas emissions and
2 amending P.L.2007, c.112.

3

4 **BE IT ENACTED** *by the Senate and General Assembly of the State*
5 *of New Jersey:*

6

7 1. Section 2 of P.L.2007, c.112 (C.26:2C-38) is amended to
8 read as follows:

9 2. The Legislature finds and declares that internationally the
10 issue of global warming has caused alarm, awareness, and action
11 concerning climate changes occurring around the globe attributed to
12 the high level of certain gases called "greenhouse gases" - gases
13 that increase temperatures in the atmosphere and the risk of
14 catastrophic changes to the Earth's ecosystems and environment;
15 that, while this global warming may be a theory to some, the effects
16 of increasing levels of greenhouse gases in the atmosphere are
17 accepted by many respected scientists and members of the
18 international community as seriously detrimental to the ecosystems
19 and environment of the world; that, ultimately, if steps are not taken
20 to reverse these trends, the effects on human, animal and plant life
21 on Earth may be catastrophic; that solutions exist to halt the
22 increasing of greenhouse gases in the atmosphere and reduce these
23 emissions; that, as a global issue, each country and region within a
24 country must do its part to reduce these greenhouse gases that
25 threaten the globe; and that, as a State, there are specific actions
26 that can be taken to attack the problem of global warming, through
27 reductions of greenhouse gas emissions in the State and
28 participation in regional and interstate initiatives to reduce these
29 emissions regionally, nationally, and internationally.

30 The Legislature therefore finds and declares that it is in the
31 public interest to establish a greenhouse gas emissions reduction
32 program to limit the level of Statewide greenhouse gas emissions,
33 and greenhouse gas emissions from electricity generated outside the
34 State but consumed in the State, to the 1990 level or below, of those
35 emissions by the year 2020, and to reduce those emissions to **【80%**
36 **below the 2006 level】**, or below, 13 million metric tons by the year
37 2050.

38 (cf: P.L.2007, c.112, s.2)

39

40 2. Section 3 of P.L.2007, c.112 (C.26:2C-39) is amended to
41 read as follows:

42 3. For the purposes of this act:

43 "Department" means the Department of Environmental
44 Protection.

45 "Greenhouse gas" means carbon dioxide, methane, nitrous oxide,

EXPLANATION – Matter enclosed in bold-faced brackets **【thus】 in the above bill is
not enacted and is intended to be omitted in the law.**

Matter underlined thus is new matter.

1 hydrofluorocarbons, perfluorocarbons, sulfur hexafluoride, and any
2 other gas or substance determined by the Department of
3 Environmental Protection to be a significant contributor to the
4 problem of global warming.

5 "Statewide greenhouse gas emissions" means the sum of calendar
6 year emissions of greenhouse gases from all sources within the
7 State, and from electricity generated outside the State but consumed
8 in the State, as determined by the department pursuant to subsection
9 c. of section 5 of this act.

10 "2020 limit" means the level of greenhouse gas emissions equal
11 to the 1990 level of Statewide greenhouse gas emissions.

12 "2050 limit" means the level of greenhouse gas emissions equal
13 to **80 percent less than the 2006 level of Statewide greenhouse gas**
14 **emissions** , or below, 13 million metric tons .

15 (cf: P.L.2007, c.112, s.3)

16
17 3. This act shall take effect immediately.

20 STATEMENT

21
22 Under the "Global Warming Response Act," P.L. 2007, c.112
23 (C.26:2C-37 et seq.) the Legislature declared that internationally the
24 issue of global warming has caused alarm, awareness, and action
25 concerning climate changes occurring around the globe attributed to
26 the high level of certain gases called "greenhouse gases" - gases
27 that increase temperatures in the atmosphere and the risk of
28 catastrophic changes to the Earth's ecosystems and environment.

29 Currently, under the Global Warming Response Act, the State's
30 greenhouse gas emissions reduction program is required to limit the
31 level of Statewide greenhouse gas emissions, and greenhouse gas
32 emissions from electricity generated outside the State but consumed
33 in the State, to the 1990 level or below, by the year 2020, which is
34 123 million metric tons (MMT) CO2 equivalent and to further
35 reduce those emissions to 80% below the 2006 level by the year
36 2050, which is 26 MMT CO2 equivalent. New Jersey reached the
37 2020 reduction goal or "2020 limit" in 2012, eight years ahead of
38 schedule. For New Jersey to achieve the 2050 limit, deep emission
39 reductions from energy-related greenhouse gas emissions are
40 necessary.

41 This bill would require the State to further limit the level of
42 Statewide greenhouse gas emissions, and greenhouse gas emissions
43 from electricity generated outside the State but consumed in the
44 State, to 13 million metric tons CO2 equivalent by 2050.