

SENATE, No. 3667

STATE OF NEW JERSEY
219th LEGISLATURE

INTRODUCED APRIL 26, 2021

Sponsored by:

Senator BOB SMITH

District 17 (Middlesex and Somerset)

Senator CHRISTOPHER "KIP" BATEMAN

District 16 (Hunterdon, Mercer, Middlesex and Somerset)

SYNOPSIS

Codifies certain energy goals related to 2019 Energy Master Plan.

CURRENT VERSION OF TEXT

As introduced.



1 AN ACT concerning State energy goals and supplementing Title 48
2 of the Revised Statutes.

3
4 **BE IT ENACTED** *by the Senate and General Assembly of the State*
5 *of New Jersey:*

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7 1. a. Based on the 2019 New Jersey Energy Master Plan,
8 prepared pursuant to section 12 of P.L.1977, c.146 (C.52:27F-14),
9 there are established the following State goals :

10 (1) by 2025, at least 330,000 light-duty electric vehicles shall be
11 registered in the State ;

12 (2) beginning in the fiscal year after appropriate charging
13 infrastructure is operational, at least 50 percent of the light duty
14 passenger vehicles purchased by the Department of the Treasury
15 shall be electric vehicles;

16 (3) by 2025, the New Jersey Transit Corporation shall operate at
17 least one battery electric train;

18 (4) by 2025, the Port Authority of New York and New Jersey
19 shall emit 35 percent less greenhouse gases, measured by carbon
20 dioxide equivalent, than the authority emitted during 2006;

21 (5) by 2025, at least 50 percent of the light duty vehicles owned
22 by the Port Authority of New York and New Jersey shall be electric
23 vehicles;

24 (6) by 2025, at least 35 percent of the electricity used in the State
25 shall be produced by renewable sources;

26 (7) by 2030, at least 50 percent of the electricity used in the State
27 shall be produced by renewable sources;

28 (8) by 2030, offshore wind facilities in the State shall generate at
29 least 3.5 gigawatts of power;

30 (9) by 2035, offshore wind facilities in the State shall generate at
31 least 7.5 gigawatts of power;

32 (10) by 2035, electric power utilities in the State shall possess
33 energy storage systems capable of discharging to the grid two
34 gigawatts of electric power for at least 24 hours; and

35 (11) beginning in 2023, the owner or operator of each
36 commercial building over 25,000 square feet in New Jersey shall
37 benchmark the building's energy and water use for the prior
38 calendar year using the United States Environmental Protection
39 Agency's Portfolio Manager tool.

40 b. The Board of Public Utilities, Department of the Treasury,
41 New Jersey Transit Corporation, Port Authority of New York and
42 New Jersey, Department of Community Affairs, Department of
43 Transportation, and Department of Environmental Protection shall
44 review the applicable rules and regulations and notify, in writing,
45 the President of the Senate and Speaker of the General Assembly, as
46 well as the respective chairpersons of the Senate Environment and
47 Energy Committee, the Assembly Agriculture and Natural
48 Resources Committee, and the Assembly Environment and Solid

1 Waste Committee, or their designated successors, of any instances
2 in which the existing statutory authority is insufficient to achieve
3 the goals set forth in subsection a. of this section.

4 c. The Department of Environmental Protection shall prepare
5 an annual report, beginning one year after the effective date of this
6 act and ending in 2035, on the State's progress in achieving the
7 goals set forth in subsection a. of this section. The department shall
8 submit each report to the Governor and to the Legislature pursuant
9 to section 2 of P.L.1991, c.164 (C.52:14-19.1).

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11 2. This act shall take effect immediately.

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STATEMENT

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16 This bill would codify in law certain State energy goals advanced
17 for the years 2025 to 2035 in the 2019 New Jersey Energy Master
18 Plan, prepared pursuant to section 12 of P.L.1977, c.146 (C.52:27F-
19 14). The bill would also direct the Board of Public Utilities,
20 Department of the Treasury, New Jersey Transit Corporation, Port
21 Authority of New York and New Jersey, Department of Community
22 Affairs, Department of Transportation, and Department of
23 Environmental Protection (DEP) to review current rules and
24 regulations and notify the Legislature of any instances in which the
25 existing statutory authority is insufficient to achieve the goals. In
26 addition, the bill would require the DEP to submit an annual report
27 to the Legislature on the State's progress in meeting the goals.