

Introduced by Senator FullerFebruary 26, 2015

An act to amend Section 38561 of the Health and Safety Code, relating to greenhouse gases.

LEGISLATIVE COUNSEL'S DIGEST

SB 506, as introduced, Fuller. California Global Warming Solutions Act of 2006: scoping plan.

The California Global Warming Solutions Act of 2006 establishes the State Air Resources Board as the state agency responsible for monitoring and regulating sources emitting greenhouse gases. The act requires the state board to adopt a statewide greenhouse gas emissions limit, as defined, to be achieved by 2020, equivalent to the statewide greenhouse gas emissions levels in 1990. The act also requires the state board to prepare and approve a scoping plan for achieving the maximum technologically feasible and cost-effective reductions in greenhouse gas emissions. The act requires the state board, in developing the scoping plan, to take into account the relative contribution of each source or source category to statewide greenhouse gas emissions and the potential for adverse effects on small businesses.

This bill would additionally require the state board, in developing the scoping plan, to take into account the environmental benefits of renewable electrical generation facilities.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 38561 of the Health and Safety Code is
2 amended to read:

3 38561. (a) (1) On or before January 1, 2009, the state board
4 shall prepare and approve a scoping plan, as that term is understood
5 by the state board, for achieving the maximum technologically
6 feasible and cost-effective reductions in greenhouse gas emissions
7 from sources or categories of sources of greenhouse gases by 2020
8 under this division. ~~The~~

9 (2) *The* state board shall consult with all state agencies with
10 jurisdiction over sources of greenhouse gases, including the Public
11 Utilities Commission and the State Energy Resources Conservation
12 and Development Commission, on all elements of its plan that
13 pertain to ~~energy-related~~ *energy-related* matters including, but not
14 limited to, electrical generation, load based-standards or
15 requirements, the provision of reliable and affordable electrical
16 service, petroleum refining, and statewide fuel supplies to ensure
17 the greenhouse gas emissions reduction activities to be adopted
18 and implemented by the state board are complementary,
19 nonduplicative, and can be implemented in an efficient and
20 cost-effective manner.

21 (b) The plan shall identify and make recommendations on direct
22 ~~emission~~ *emissions* reduction measures, alternative compliance
23 mechanisms, market-based compliance mechanisms, and potential
24 monetary and nonmonetary incentives for sources and categories
25 of sources that the state board finds are necessary or desirable to
26 facilitate the achievement of the maximum feasible and
27 cost-effective reductions of greenhouse gas emissions by 2020.

28 (c) In making the determinations required by subdivision (b),
29 the state board shall consider all relevant information pertaining
30 to greenhouse gas emissions reduction programs in other states,
31 localities, and nations, including the northeastern states of the
32 United States, Canada, and the European Union.

33 (d) The state board shall evaluate the total potential costs and
34 total potential economic and noneconomic benefits of the plan for
35 reducing greenhouse gases to California's economy, environment,
36 and public health, using the best available economic models,
37 emission estimation techniques, and other scientific methods.

1 (e) In developing its plan, the state board shall take into account
2 the relative contribution of each source or source category to
3 statewide greenhouse gas emissions, *including the environmental*
4 *benefits of renewable electrical generation facilities*, and the
5 potential for adverse effects on small businesses, and shall
6 recommend a de minimis threshold of greenhouse gas emissions
7 below which ~~emission~~ *emissions* reduction requirements will not
8 apply.

9 (f) In developing its plan, the state board shall identify
10 opportunities for ~~emission reductions~~ *emissions reduction* measures
11 from all verifiable and enforceable voluntary actions, including,
12 but not limited to, carbon sequestration projects and best
13 management practices.

14 (g) The state board shall conduct a series of public workshops
15 to give interested parties an opportunity to comment on the plan.
16 The state board shall conduct a portion of these workshops in
17 regions of the state that have the most significant exposure to air
18 pollutants, including, but not limited to, communities with minority
19 populations, communities with low-income populations, or both.

20 (h) The state board shall update its plan for achieving the
21 maximum technologically feasible and cost-effective reductions
22 of greenhouse gas emissions at least once every five years.