## **Introduced by Senator Pavley**

December 1, 2014

An act to amend Sections 38550 and 38551 of the Health and Safety Code, relating to greenhouse gases.

## LEGISLATIVE COUNSEL'S DIGEST

SB 32, as introduced, Pavley. California Global Warming Solutions Act of 2006: emissions limit.

The California Global Warming Solutions Act of 2006 designates the State Air Resources Board as the state agency charged with monitoring and regulating sources of emissions of greenhouse gases. The state board is required to adopt a statewide greenhouse gas emissions limit equivalent to the statewide greenhouse gas emissions level in 1990 to be achieved by 2020 and to adopt rules and regulations in an open public process to achieve the maximum, technologically feasible, and cost-effective greenhouse gas emissions reductions.

This bill would require the state board to approve a statewide greenhouse gas emission limit that is equivalent to 80% below the 1990 level to be achieved by 2050, as specified. The bill would authorize the state board to adopt interim greenhouse gas emissions level targets to be achieved by 2030 and 2040. The bill also would state the intent of the Legislature for the Legislature and appropriate agencies to adopt complementary policies that ensure long-term emissions reductions advance specified criteria.

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

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

SECTION 1. Section 38550 of the Health and Safety Code is amended to read:

38550. (a) By January 1, 2008, the state board shall, after one or more public workshops, with public notice, and an opportunity for all interested parties to comment, determine what the statewide greenhouse gas emissions level was in 1990, and approve in a public hearing, a statewide greenhouse gas emissions limit that is equivalent to that level, to be achieved by 2020. In order to ensure the most accurate determination feasible, the state board shall evaluate the best available scientific, technological, and economic information on greenhouse gas emissions to determine the 1990 level of greenhouse gas emissions.

- (b) (1) Notwithstanding subdivision (a), the state board shall approve in a public hearing a statewide greenhouse gas emissions limit that is equivalent to 80 percent below the 1990 level, as determined pursuant to subdivision (a) or Section 39730, to be achieved by 2050 based on the best available scientific, technological, and economic assessments. The greenhouse gas emissions limit shall include short-lived climate pollutants, as defined in Chapter 4.2 (commencing with Section 39730) of Part 2 of Division 26.
- (2) The state board also may approve interim greenhouse gas emissions level targets to be achieved by 2030 and 2040 consistent with paragraph (1).
- SEC. 2. Section 38551 of the Health and Safety Code is amended to read:
- 38551. (a) The statewide greenhouse gas emissions limit shall remain in effect unless otherwise amended or repealed.
- (b) It is the intent of the Legislature that the 2050 statewide greenhouse gas emissions limit established pursuant to Section 38550 continue in existence and be used to maintain and continue reductions in emissions of greenhouse gases beyond 2020. 2050.
- (c) The state board shall make recommendations to the Governor and the Legislature on how to continue reductions of greenhouse gas emissions beyond 2020. 2050.
- (d) In implementing subdivision (b) of Section 38550, it is the intent of the Legislature for the Legislature and appropriate agencies to adopt complementary policies that ensure long-term

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1 emissions reductions adopted pursuant to subdivision (b) of Section
2 38550 advance all of the following:

(1) Job growth and local economic benefits in California.

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- (2) Public health benefits for California residents, particularly in disadvantaged communities.
- (3) Innovation in technology and energy, water, and resource management practices.
- 8 (4) Regional and international collaboration to adopt similar 9 greenhouse gas emissions reduction policies.