

AMENDED IN ASSEMBLY APRIL 21, 2015

AMENDED IN ASSEMBLY APRIL 6, 2015

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

ASSEMBLY BILL

No. 678

Introduced by Assembly Member O'Donnell

February 25, 2015

An act to add Chapter 4.3 (commencing with Section 39735) to Part 2 of Division 26 of the Health and Safety Code, relating to greenhouse gases.

LEGISLATIVE COUNSEL'S DIGEST

AB 678, as amended, O'Donnell. Greenhouse gases: Energy Efficient Ports Program.

Existing law establishes various programs to provide financial assistance for energy efficiency upgrades and investments. Under existing law, the State Air Resources Board has issued regulations to reduce emissions from diesel auxiliary engines on container ships, passenger ships, and refrigerated cargo ships while berthing at a California port. *Existing law establishes the Greenhouse Gas Reduction Fund as a special fund in the State Treasury, and requires that all moneys collected by the state board from the auction or sale of specified greenhouse gas allowances, be deposited in the fund and available for appropriation by the Legislature.*

This bill would require the state board, in conjunction with the State Energy Resources Conservation and Development Commission, to develop and implement the Energy Efficient Ports Program to fund energy efficiency upgrades and investments at public ports. *The bill would require that moneys in the fund be available, upon appropriation*

by the Legislature, for expenditure by the state board for the purposes of the bill.

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. Chapter 4.3 (commencing with Section 39735)
2 is added to Part 2 of Division 26 of the Health and Safety Code,
3 to read:

4
5 CHAPTER 4.3. ENERGY EFFICIENT PORTS PROGRAM
6

7 39735. (a) The state board, in conjunction with the State
8 Energy Resources Conservation and Development Commission,
9 shall develop and implement the Energy Efficient Ports Program
10 to fund energy efficiency upgrades and investments at public ports
11 that help reduce the emissions of criteria pollutants, toxic air
12 contaminants, and greenhouse gases.

13 (b) Projects eligible for funding in the program shall include,
14 but are not limited to, the following:

15 (1) Installation of solar, wind, and other renewable technologies
16 at marine terminals, and warehouses and other freight facilities at
17 the ports.

18 (2) Replacement of conventional lighting with light emitting
19 diodes (LED) lighting at the ports.

20 (3) Installation of cold ironing or shorepower equipment on
21 vessels, beyond actions required by regulations, to facilitate
22 reduced emissions from diesel auxiliary engines on container ships,
23 passenger ships, and refrigerated cargo ships while berthing at a
24 California port.

25 (4) Deployment of zero and near-zero emission vehicles and
26 infrastructure technologies, including, but not limited to, stationary
27 fuel cells, energy storage and battery, and electric trucks at
28 California ports.

29 (5) Other projects that reduce grid-based energy demand from
30 cargo handling operations at public seaports.

31 (c) The state board, in consultation with the State Energy
32 Resources Conservation and Development Commission, shall
33 develop guidelines ~~through the funding plan process for the Air~~

1 ~~Quality Improvement Program established pursuant to Article 3~~
2 ~~(commencing with Section 44274) of Chapter 8.9 of Part 5 for the~~
3 ~~implementation of this chapter that are consistent with the~~
4 ~~California Global Warming Solutions Act of 2006 (Division 25.5~~
5 ~~(commencing with Section 38500) and Chapter 4.1 (commencing~~
6 ~~with Section 39710)).~~

7 *(d) Moneys in the Greenhouse Gas Reduction Fund, established*
8 *pursuant to Section 16428.8 of the Government Code, shall be*
9 *available, upon appropriation by the Legislature, for expenditure*
10 *by the state board for the purposes of this section.*