AMENDED IN ASSEMBLY MARCH 26, 2015

CALIFORNIA LEGISLATURE—2015–16 REGULAR SESSION

ASSEMBLY BILL

No. 1074

Introduced by Assembly Member Cristina Garcia

February 27, 2015

An act relating to natural gas. to add Sections 25010, 25142, and 25991 to the Public Resources Code, relating to alternative transportation fuels.

LEGISLATIVE COUNSEL'S DIGEST

AB 1074, as amended, Cristina Garcia. Natural gas: Alternative fuels: infrastructure.

The Warren-Alquist State Energy Resources Conservation and Development Act establishes the State Energy Resources Conservation and Development Commission, known as the Energy Commission, and requires the commission to prepare a biennial integrated energy policy report containing-specified information related to major energy trends and issues facing the state, as well as a biennial energy policy review. The Natural Gas Act requires the Energy Commission, beginning November 1, 2015, and every 4 years thereafter, concurrent with the preparation of the integrated energy policy report, to identify strategies to maximize the benefits obtained from natural gas as an energy source, as specified. an overview of major energy trends and issues facing the state, including supply, demand, pricing, reliability, efficiency, and impacts on public health and safety, the economy, resources, and the environment. The commission is required to make recommendations to improve the efficiency of transportation energy use, reduce dependence on petroleum fuels, decrease environmental impacts from transportation AB 1074 -2-

energy use, and contribute to reducing congestion, promoting economic development, and enhancing energy diversity and security.

Existing law authorizes the Humboldt Bay Harbor, Recreation, and Conservation District and specified harbor and port districts, as defined, to jointly, with an electrical corporation, gas corporation, community choice aggregator established on or before July 1, 2013, or publicly owned electric or gas utility serving the district, to prepare one or more energy management plans to reduce air emissions and promote economic development through the addition of new businesses and the retention of existing businesses in the district. Existing law requires that if a district prepares an energy management plan pursuant to these provisions, that the plan include specified provisions.

This bill would state the intent of the Legislature to enact legislation to ensure that there is sufficient natural gas infrastructure and refueling infrastructure to accomplish the goals of the Natural Gas Act and the energy management plans described above. add a definition of "alternative fuel" and would provide that it is the policy of the state to help accelerate the adoption of vehicles using alternative fuels throughout the state by increasing the amount of charging and refueling options needed to facilitate electric, hydrogen, and natural gas vehicles traveling along all passenger and goods movement corridors on federal and state highways. The bill would, require the commission to conduct an assessment and develop an intergrated strategy to maximize the benefits and scope of an alternative refueling infrastructure, as defined, to help the state achieve its climate change, air quality, and economic goals and this newly stated policy.

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

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

- 1 SECTION 1. Section 25010 is added to the Public Resources 2 Code, to read:
- Code, to read:
 25010. It is the policy of the state and the intent of the
- 4 Legislature to help accelerate the adoption of vehicles using
- 5 alternative fuels throughout the state by increasing the amount of
- 6 charging and refueling options needed to facilitate electric,
- 7 hydrogen, and natural gas vehicles traveling along all passenger
- 8 and goods movement corridors on federal and state highways.

-3- AB 1074

1 SEC. 2. Section 25142 is added to the Public Resources Code, 2 to read:

- 25142. "Alternative fuel" include biodiesel, bioalcohol (methanol, ethanol, and butanol), chemically stored electricity (batteries and fuel cells), hydrogen, compressed fossil or nonfossil natural gas, liquefied fossil or nonfossil natural gas, vegetable oil, propane, and other biomass sources.
- SEC. 3. Section 25991 is added to the Public Resources Code, to read:
- 25991. (a) As used in this section, "alternative refueling infrastructure" means the equipment used to charge or store and dispense alternative fuel to vehicles according to industry codes and standards that is open to the public.
- (b) The commission shall conduct an assessment and develop an intergrated strategy to maximize the benefits and scope of an alternative refueling infrastructure to help the state achieve its climate change, air quality, and economic goals and the policy described in Section 25010. As part of this assessment and strategy, the commission shall develop a refueling infrastructure plan that identifies both of the following:
- (1) The number and types of stations that are needed to fulfill the policy goal described in Section 25010.
- (2) The geographical areas where additional stations will be needed.
- SECTION 1. It is the intent of the Legislature to enact legislation to ensure that there is sufficient natural gas infrastructure and refueling infrastructure to accomplish the goals of the Natural Gas Act (Section 25303.5 of the Public Resources Code) and energy management plans pursuant to Chapter 13 (commencing with Section 25990) of Division 15 of the Public Resources Code.