

AMENDED IN SENATE AUGUST 6, 2012

AMENDED IN SENATE JUNE 25, 2012

AMENDED IN SENATE JUNE 12, 2012

AMENDED IN ASSEMBLY MAY 2, 2012

AMENDED IN ASSEMBLY APRIL 19, 2012

CALIFORNIA LEGISLATURE—2011–12 REGULAR SESSION

ASSEMBLY BILL

No. 2339

Introduced by Assembly Members Williams and V. Manuel Pérez

February 24, 2012

An act to add Section 25228 to the Public Resources Code, relating to energy.

LEGISLATIVE COUNSEL'S DIGEST

AB 2339, as amended, Williams. Energy: geothermal technologies.

The Warren-Alquist State Energy Resources Conservation and Development Act establishes the State Energy Resources Conservation and Development Commission (Energy Commission) and requires the Energy Commission to, among other things, serve as a central repository within the state government for the collection, storage, retrieval, and dissemination of data and information on all forms of energy supply, demand, conservation, public safety, research, and related subjects. Existing law requires the Energy Commission to prepare an integrated energy policy report every 2 years.

This bill would require the Energy Commission, in consultation with the Public Utilities Commission, State Air Resources Board, and other stakeholders, to evaluate and recommend policies and implementation

strategies to overcome barriers to the ~~widespread~~ deployment and use of geothermal heat pump and geothermal ground loop technologies. The Energy Commission would be required to include those evaluations and recommendations in the integrated energy policy report that is required to be adopted for calendar year 2013.

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 25228 is added to the Public Resources
2 Code, to read:
3 25228. (a) The commission, in consultation with the Public
4 Utilities Commission, State Air Resources Board, *cities, counties,*
5 *special districts,* and other stakeholders, shall evaluate and
6 recommend policies and implementation strategies to overcome
7 barriers to the ~~widespread~~ deployment and use of geothermal heat
8 pump and geothermal ground loop technologies. In evaluating
9 these policies and strategies, the commission shall consider all of
10 the following:
11 (1) The quantitative benefits and costs to ratepayers specific to
12 safer, more reliable, or less costly gas or electrical service and
13 through greater energy efficiency, reduction of health and
14 environmental impacts from air pollution, and reduction of
15 greenhouse gas emissions related to electricity and natural gas
16 production and use, through the use of geothermal heat pump and
17 geothermal ground loop technologies.
18 (2) The existing statutory and permit requirements that impact
19 the ~~widespread~~ use of geothermal heat pumps and geothermal
20 ground loop technologies and any other existing legal impediments
21 to the ~~widespread~~ use of geothermal heat pump and geothermal
22 ground loop technologies.
23 (3) The impact of ~~widespread~~ *the* use of the geothermal heat
24 pump and geothermal ground loop technologies on achieving the
25 state’s goals pursuant to the California Global Warming Solutions
26 Act of 2006 (Division 25.5 (commencing with Section 38500) of
27 the Health and Safety Code) and achieving the state’s energy
28 efficiency goals.
29 (b) The commission shall include the evaluations and
30 recommendations made pursuant to this section in the integrated

- 1 energy policy report that is required to be adopted for calendar
- 2 year 2013, pursuant to subdivision (a) of Section 25302.

O