

AMENDED IN ASSEMBLY MAY 5, 2009

AMENDED IN ASSEMBLY APRIL 13, 2009

CALIFORNIA LEGISLATURE—2009–10 REGULAR SESSION

ASSEMBLY BILL

No. 1234

Introduced by Assembly Member Skinner

February 27, 2009

An act to add Section 9125 to the Government Code, relating to the State Capitol.

LEGISLATIVE COUNSEL'S DIGEST

AB 1234, as amended, Skinner. State Capitol: modernization plan.

Existing law requires the Historic State Capitol Commission to prepare, complete, and amend a comprehensive master plan for the restoration, preservation, and maintenance of the historic State Capitol and to review and advise the Legislature on any development, improvement, or other physical change in any aspect of the historic State Capitol. In carrying out these duties and responsibilities, the commission is required to follow specified standards for the restoration, preservation, and maintenance of historic structures.

This bill would require the Department of General Services to submit to the Legislature, by January 1, 2011, a State Capitol: Smart Building Modernization Plan that would be required to include certain elements. The department would be required to develop the plan in consultation with the commission and to ensure the plan is consistent with the commission's master plan. The department would be required to coordinate the development and implementation of the capitol plan with the Sacramento Municipal Utility District and to implement the plan,

by January 1, 2012, if the Department of General Services makes a specified determination.

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. The Legislature finds and declares all of the
2 following:

3 (a) According to the federal Department of Energy, commercial
4 and residential buildings consume 40 percent of the nation's energy
5 and 70 percent of electrical consumption per year and account for
6 40 percent of greenhouse gas carbon emissions.

7 (b) During the next 25 years, the United States Green Building
8 Council has determined that carbon emissions from commercial
9 buildings are expected to grow faster than any other sector of the
10 economy, including transportation.

11 (c) In California, 72 percent of the state's 13 million residential
12 buildings and over 5 billion square feet of commercial structures
13 were built before the implementation of the energy efficiency
14 requirements in the California Building Standards Code (Title 24
15 of the California Code of Regulations).

16 (d) While Title 24 has improved building efficiency by more
17 than 50 percent, smart building technologies have advanced in the
18 past decade and have not been applied to existing buildings in a
19 comprehensive manner.

20 (e) Further, energy efficiency accounts for more than 15 percent
21 of the greenhouse gas emission reductions identified by the State
22 Air Resources Board in implementing the California Global
23 Warming Solutions Act of 2006 (Division 25.5 (commencing with
24 Section 38500) of the Health and Safety Code).

25 (f) Existing buildings account for approximately 85 percent of
26 all construction dollars spent.

27 (g) Modernizing existing buildings, including state buildings,
28 therefore offers one of the best opportunities to reduce energy
29 demand and greenhouses gas emissions in our state.

30 (h) The California State Capitol Building currently houses the
31 Legislature, the office of the Governor, and other executive offices.

32 (i) The intent of this act is to ensure that all the users of the State
33 Capitol Building are provided with the latest, advanced technology

needed to consume significantly less energy and emit fewer emissions than are currently consumed.

SEC. 2. Section 9125 is added to the Government Code, to read:

9125. (a) On or before January 1, 2011, the Department of General Services shall submit to the Legislature, pursuant to the process specified in subdivision (b), a State Capitol: Smart Building Modernization Plan that shall include all of the following elements:

(1) The plan shall combine advanced technology to address energy management by all end users.

(2) The plan shall provide for advanced building automation that significantly reduces energy consumption.

(3) The plan shall include wireless capabilities and telecommunications, using advanced technology, including allowing for public testimony via remote government sites.

(4) The plan shall be developed so that it may be considered a model for adoption in all state buildings incorporating the technologies based on the results of the plan.

(5) The plan shall include a public educational demonstration for visitors, including students, who tour the State Capitol, to learn about smart buildings.

(b) (1) The Department of General Services shall develop the plan in consultation with the Historic State ~~Capital~~ *Capitol* Commission created by Section 9149.2 and shall ensure the plan is consistent with the master plan adopted by the commission pursuant to Section 9149.7.

(2) The plan shall be developed in a manner consistent with the requirements of Section 28 of Article IV of the California Constitution.

(3) The Department of General Services shall coordinate the development and implementation of the plan with the Sacramento Municipal Utility District, as the provider of energy to all state buildings in the Sacramento region.

(c) On or before January 1, 2012, the Department of General Services shall implement the plan, if the Department of General Services determines that negotiations between the Department of General Services and the Sacramento Municipal Utility District

- 1 provide for utilizing existing state utility payments to fund the
- 2 costs of implementation of the plan.

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