# AMENDED IN SENATE JUNE 30, 2014

### AMENDED IN ASSEMBLY MAY 23, 2014

## AMENDED IN ASSEMBLY APRIL 29, 2014

CALIFORNIA LEGISLATURE-2013-14 REGULAR SESSION

# **ASSEMBLY BILL**

No. 1953

## Introduced by Assembly Member Skinner (Principal coauthor: Assembly Member Williams)

February 19, 2014

An act to add Article-13 11.5 (commencing with Section-16429.40) 16429.6) to Chapter 2 of Part 2 of Division 4 of Title 2 of the Government Code, relating to energy efficiency.

#### LEGISLATIVE COUNSEL'S DIGEST

AB 1953, as amended, Skinner. Higher Education Energy Efficiency Act: financial assistance.

The Warren-Alquist State Energy Resources Conservation and Development Act establishes the State Energy Resources Conservation and Development Commission. Under existing law, the commission may apply for and accept grants, contributions, and appropriations, and award grants consistent with the goals and objectives of a program or activity the commission is authorized to implement or administer.

This bill would enact the Higher Education Energy Efficiency Act. The bill would create the Higher Education Energy Efficiency Fund in the State Treasury and would make moneys in the fund available to the State Energy Resources Conservation and Development Commission, upon appropriation, to provide financial assistance, including no-interest or low-interest loans and loan loss reserves, to University of California and California State University campuses for building retrofits to reduce

the demand for energy. The bill would require the commission, in consultation with the President of the University of California and the Chancellor of the California State-University University, to establish a system to prioritize eligible campuses for this financial assistance, as specified. The bill would require the recipients of this financial assistance to report to the commission the annual energy savings achieved from projects supported by the financial assistance, as specified.

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. (a) The University of California has committed

2 to achieving carbon neutrality through aggressive measures to

3 increase energy efficiency and develop renewable energy. The

4 University of California's model should produce substantial

5 environmental and economic benefits, leverage current and planned

6 investments by the University of California and others, and include

7 projects that are immediately ready to commence.

8 (b) The California State University has similarly committed to 9 lowering annual energy consumption, reducing greenhouse gas

10 emissions, and lowering energy-related operating costs. Over a

five-year period, the California State University expects to decrease demand by 5 percent and decrease electrical consumption across

13 the California State University system by 10 percent. The

14 California State University has committed to incorporate workforce

15 development strategies into its energy efficiency model.

16 (c) There are opportunities to reduce both the economic cost

and carbon footprints of campus facilities at the University ofCalifornia and the California State University by having more

19 energy-efficient buildings, operations, and maintenance. These

20 financial savings could provide flexibility to pay for other upgrades

21 to enhance the learning environment and access to higher 22 education.

23 (d) It is in the best interest of the state to quickly reduce energy

24 consumption at university facilities, especially through building

25 retrofits that achieve the highest levels of energy efficiency

26 improvement.

1 SEC. 2. Article-13 11.5 (commencing with Section-16429.40) 2 16429.6) is added to Chapter 2 of Part 2 of Division 4 of Title 2 3 of the Government Code, to read: 4 5 Article 13.11.5. Energy Efficiency for Higher Education 6 Facilities 7 8 <del>16429.40.</del> 9 16429.6. This article shall be known, and may be cited, as the 10 Higher Education Energy Efficiency Act. <del>16429.41.</del> 11 12 16429.62. As used in this article: 13 (a) "Chancellor" means the Chancellor of the California State 14 University. 15 (b) "Commission" means the State Energy Resources Conservation and Development Commission. 16 17 (c) "Eligible institution" means a campus of the University of California or a campus of the California State University. 18 19 (d) "Financial assistance" includes, but is not necessarily limited 20 to, both of the following: 21 (1) No-interest or low-interest loans. 22 (2) Loan loss reserves. 23 (e) "Fund" means the Higher Education Energy Efficiency Fund 24 established pursuant to Section 16429.42. 16429.64. 25 (f) "President" means the President of the University of 26 California. 16429.42. 27 28 16429.64. (a) The Higher Education Energy Efficiency Fund 29 is hereby created as a special fund in the State Treasury. 30 (b) Moneys in the fund shall be available to the commission, 31 upon appropriation by the Legislature, for the implementation of 32 this article. 33 16429.43. 34 16429.66. (a) It is the intent of the Legislature that the 35 commission administer the fund and implement this article in coordination with the chancellor and the president to provide 36 37 financial assistance to eligible institutions for building retrofits 38 that reduce the demand for energy. 39 (b) The commission shall award financial assistance pursuant 40 to this article, subject to the following:

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(1) The financial assistance shall be awarded only to eligible

2	institutions.
3	(2) The commission shall ensure that adequate energy audit,
4	measurement, and verification procedures are employed to ensure
5	that energy savings occur as a result of the financial assistance.
6	(c) (1) The commission shall adopt any regulations or guidelines
7	necessary to implement this article. Notwithstanding any other
8 9	law, regulations pursuant to this section may be adopted as emergency regulations pursuant to Chapter 3.5 (commencing with
10	Section 11340) of Part 1 of Division 3.
10	(2) For the purposes of Chapter 3.5 (commencing with Section
12	(2) For the purposes of Chapter 5.5 (commencing with Section 11340) of Part 1 of Division 3, including Section 11349.6, the
12	Office of Administrative Law shall consider the adoption of the
14	regulations pursuant to this subdivision to be necessary for the
15	immediate preservation of the public peace, health and safety, and
16	general welfare.
17	(d) The commission, to the extent possible, shall utilize existing
18	resources and expertise in implementing this article.
19	(e) (1) Any eligible institution may submit an application to
20	the commission for financial assistance from the fund for energy
21	efficiency improvements. The form of the application shall be
22	established by the commission.
23	(2) The commission, in consultation with the chancellor and
24	the president, shall establish a system to prioritize eligible
25	institutions for financial assistance through this article.
26	Prioritization shall take into consideration circumstances that shall
27	include, but not be limited to, the age of the campus facilities, the
28	proportion of students at the campus receiving Cal Grant awards,
29	whether the facilities have been recently modernized, the potential
30	for demand reduction, and the campus's score from a recognized
31	energy rating system or systems.
32	(f) This article shall not affect the eligibility of universities
33	awarded financial assistance pursuant to this article to receive other
34	incentives available from federal, state, and local government, or
35	from public utilities or other sources, and to leverage the financial
36	assistance with those incentives.

37 (g) Each year, on a schedule established by the commission,
ach eligible institution that receives financial assistance pursuant
to this article shall report to the commission the amount of energy
saved. Each eligible institution shall compute the cost of energy

saved as a result of implementing projects supported by the 1

2 financial assistance. The cost shall be calculated in a manner 3 established by the commission. To satisfy the requirements of this

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subdivision in regard to a project, an eligible institution may

5 submit to the commission a copy of an energy savings calculation

6 that is required by any other funding source for the project.

7 (h) The commission shall determine, based on the annual energy

8 savings reported by the eligible institutions pursuant to subdivision

9 (g), the energy savings achieved pursuant to this article.

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