



UNIVERSITY
OF
CALIFORNIA

Michael V. Drake, MD
President

Office of the President
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Oakland, CA 94607

universityofcalifornia.edu

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DIVISION OF AGRICULTURE AND
NATURAL RESOURCES

January 31, 2023

Director Joe Stephenshaw
Department of Finance
915 L Street
Sacramento, California 95814

The Honorable Nancy Skinner
Chair, Joint Legislative Budget Committee
1020 N Street, Room 553
Sacramento, California 95814

Dear Director Stephenshaw and Senator Skinner:

Pursuant to Sections 92493 through 92496 of the Education Code (SB 85, Chapter 23, Statutes of 2017), enclosed is the University of California's final report to the Legislature on the Annual Progress of the Statewide Energy Partnership (SEP) Program.

If you have any questions regarding this report, Associate Vice President David Alcocer would be pleased to speak with you. David can be reached by telephone at (510) 987-9113, or by email at David.Alcocer@ucop.edu.

Sincerely,

Michael V. Drake, MD
President

Enclosure

cc: Senate Budget and Fiscal Review
The Honorable John Laird, Chair
Senate Budget and Fiscal Review Subcommittee #1
(Attn: Mr. Christopher Francis)
(Attn: Ms. Jean-Marie McKinney)
The Honorable Kevin McCarty, Chair
Assembly Budget Subcommittee #2
(Attn: Mr. Mark Martin)
(Attn: Ms. Sarah Haynes)
Mr. Hans Hemann, Joint Legislative Budget Committee
Ms. Erika Contreras, Secretary of the Senate

Ms. Amy Leach, Office of the Chief Clerk of the Assembly
Ms. Sue Parker, Office of the Chief Clerk of the Assembly
Ms. Tammy Weis, Office of the Chief Clerk of the Assembly
Mr. Chris Ferguson, Department of Finance
Mr. Jack Zwald, Department of Finance
Ms. Gabriela Chavez, Department of Finance
Mr. Gabriel Petek, Legislative Analyst Office
Ms. Jennifer Pacella, Legislative Analyst Office
Mr. Jason Constantouros, Legislative Analyst Office
Provost and Executive Vice President Katherine S. Newman
Executive Vice President and Chief Financial Officer Nathan Brostrom
Senior Vice President Brent Colburn
Associate Vice President David Phillips
Associate Vice President David Alcocer
Deputy Director Kathleen Fullerton

UNIVERSITY OF CALIFORNIA

**Annual Progress of the Statewide Energy Partnership
(SEP) Program – Final Report**

This report is submitted by the University of California in response to language contained in Sections 92493 through 92496 of the Education Code (SB 85, Chapter 23, Statutes of 2017), which state in part:

92495(g). Notwithstanding Section 10231.5 of the Government Code, commencing with the 2014–15 fiscal year, on or before February 1 of each fiscal year, the University of California shall simultaneously submit a progress report to the Joint Legislative Budget Committee and the Department of Finance detailing the scope, funding, and current status of all capital expenditures undertaken pursuant to Section 92493 and for all capital outlay projects undertaken pursuant to Section 92494.

Sections 92493 through 92496 permit the University of California to expend state operations funding for capital expenditures and debt service payment for projects associated with the University’s Statewide Energy Partnership (SEP) Program following legislative notification. This provision permits the University of California to update the list of approved energy efficiency projects as new projects are identified for inclusion in the program, and requires the University of California to submit a progress report, which shows completed energy projects.

The following list (on page 2) identifies energy efficiency projects in State-supported facilities that have been completed in the Partnership Program. Energy savings for the projects on this list total approximately \$300,000 per year with utility incentives of over \$600,000. This list brings total reported Statewide Energy Partnership (SEP) Program energy savings in state-supported facilities to \$25.2 million per year and Investor Owned Utility incentives to \$47.8 million from when the program began offering project financing in 2009.

The Utility funded Statewide Energy Partnership Program ended in December 2022. As a result, this is the University of California’s final report to the Legislature on the Annual Progress of the Statewide Energy Partnership (SEP) Program.

We appreciate the Legislature’s partnership and support over the successful term of this program.

Contact Information:
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List of Completed Projects in State-Supported Facilities Included in the 2022 Statewide Energy Partnership Program

SEP	Campus	Proposed List Building Name	Project Name	Final Project Cost	Anticipated Funding Source	Final Incentive	Total Cost Savings
A25859S	UC Berkeley	WOO HON FAI HALL	High Efficiency Ultra Low Temperature Lab Freezers 2021	\$ 32,363	State Operating Funds	\$ 20,800	\$ 4,443
A44037M	UC Berkeley	WOO HON FAI HALL	HVAC Variable Frequency Drive Upgrades 2021 II	\$ 25,219	State Operating Funds	\$ 10,000	\$ 13,515
B40199U	UC San Francisco	MED SCIENCES	High Efficiency Ultra Low Temperature Lab Freezers FY2122	\$ 133,000	State Operating Funds	\$ 20,300	\$ 12,903
B7063	UC San Francisco	MISSION HALL	Mission Hall HVAC Optimization & Lighting	\$ 12,496	State Operating Funds	\$ 9,997	\$ 7,429
B7070	UC San Francisco	GENENTECH HALL	School of Pharmacy - High Efficiency Ultra Low Temperature Lab Freezers	\$ 486,215	State Operating Funds	\$ 50,700	\$ 16,791
C7070	UC Davis	MEYER HALL	Whole Building Optimization & Controls - Meyer Hall	\$ 1,062,044	State Operating Funds	\$ 188,967	\$ 110,942
D05309V	UC Los Angeles	CAMPBELL HALL	Campbell Hall Corridor Lighting Upgrades	\$ 20,114	State Operating Funds	\$ 4,258	\$ 1,847
D07220S	UC Los Angeles	ROLFE HALL	Rolfe Hall Corridor Lighting Upgrades	\$ 10,555	State Operating Funds	\$ 3,388	\$ 1,459
D43947R	UC Los Angeles	MELNITZ HALL	Melnitz Corridor Lighting Upgrades	\$ 30,825	State Operating Funds	\$ 7,742	\$ 3,224
D55816N	UC Los Angeles	MARION DAVIES CC	Marion Davies Corridor Lighting Upgrades	\$ 29,005	State Operating Funds	\$ 7,680	\$ 3,304
D7126	UC Los Angeles	BUNCHE HALL	Bunche Hall Monitoring Based Commissioning	\$ 730,821	State Operating Funds	\$ 213,236	\$ 46,969
D7149	UC Los Angeles	KAUFMAN	Kaufman Hall Corridor Lighting Upgrades	\$ 55,983	State Operating Funds	\$ 23,151	\$ 10,774
E1002	UC Riverside	CNTRL UTL PLANT	Central Plant Insulation Upgrades Part 1	\$ 32,000	State Operating Funds	\$ 2,319	\$ 6,898
E1004	UC Riverside	CNTRL UTL PLANT	Central Plant Insulation Upgrades Part 2	\$ 131,441	State Operating Funds	\$ 60,486	\$ 32,259
I7120	UC Irvine	CAMPUSWIDE	Pelican Wireless Thermostat Buildings Monitoring Based Commissioning*	\$ 178,514	State Operating Funds	\$ -	\$ 36,036
Total				\$ 2,970,595		\$ 623,024	\$ 308,794

*Energy Efficiency projects that did not qualify for Partnership incentive