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January 10, 2017

Chair, Joint Legislative Budget Committee  
c/o Ms. Peggy Collins  
1020 N Street, Room 553  
Sacramento, California 95814

Dear Chair:

Pursuant to Sections 92493 through 92496 of the Education Code (SB 81, Chapter 22, Statutes of 2015), enclosed is the University of California's report to the Legislature on the *Annual Progress of the Statewide Energy Partnership (SEP) Program*.

If you have any questions regarding this report, Interim 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](mailto:David.Alcocer@ucop.edu).

Yours very truly,

Janet Napolitano  
President

Enclosure

cc: Senate Budget and Fiscal Review  
Chair, Senate Budget and Fiscal Review Subcommittee #1  
(Attn: Ms. Anita Lee)  
(Attn: Ms. Cheryl Black)  
Chair, Assembly Budget Subcommittee #2  
(Attn: Mr. Mark Martin)  
(Attn: Ms. Katie Koerber)  
Ms. Peggy Collins, Joint Legislative Budget Committee

Chair, Joint Legislative Budget Committee

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Mr. Danny Alvarez, Secretary of the Senate  
Ms. Tina McGee, Legislative Analyst's Office  
Mr. Mac Taylor, Legislative Analyst's Office  
Mr. Jason Constantouros, Legislative Analyst's Office  
Ms. Amy Leach, Office of the Chief Clerk of the Assembly  
Mr. Jim Lasky, Legislative Counsel Bureau  
Mr. E. Dotson Wilson, Chief Clerk of the Assembly  
Mr. Jeff Bell, Department of Finance  
Mr. Christian Osmena, Department of Finance  
Ms. Maritza Urquiza, Department of Finance  
Ms. Karen Finn, Department of Finance  
Ms. Sally Lukenbill, Department of Finance  
Executive Vice President and Chief Financial Officer Nathan Brostrom  
Executive Vice President and Chief Operating Officer Rachael Nava  
Senior Vice President Nelson Peacock  
Associate Vice President David Phillips  
Interim Associate Vice President David Alcocer  
Deputy to the Chief Financial Officer Kieran Flaherty  
Executive Director Jenny Kao  
Manager Bruce Kennedy

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

Legislative Report

February 2017



UNIVERSITY *of* CALIFORNIA

## UNIVERSITY OF CALIFORNIA

### **Report on the Annual Progress of the Statewide Energy Partnership (SEP) Program**

This report is submitted by the University of California in response to language contained in Sections 92493 through 92496 of the Education Code (SB 81, Chapter 22, Statutes of 2015), 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 since the previous reporting period. Energy savings for the projects on this list total \$1.1 million per year with Utility incentives of \$2 million. This list brings total reported Statewide Energy Partnership (SEP) Program energy savings in state-supported facilities to \$17.6 million per year and Investor Owned Utility incentives to \$32.4 million. The Statewide Energy Partnership Program has been extended by the University through 2025.

**University of California**  
**List of Completed Projects in State-Supported Facilities**  
**Included in the 2016 Statewide Energy Partnership Program**

SEP	Campus	Proposed List BuildingName	Project Name	Final Project Cost	Anticipated Funding Source	Final Incentive	Total Cost Savings
B7041	San Francisco	CAMPUSWIDE	Retrofit - Campuswide Lighting 2015 Carryover	\$ 158,135	State Operating Funds	\$ 742	\$ 309
B7044	San Francisco	654 MINNESOT	MBCx - 654 Minnesota	\$ 23,576	State Operating Funds	\$ 17,726	\$ 7,386
B7049	SF Med Center	MTZ BLDG A	Retrofit - Mt Zion Steam Trap Replacement	\$ 48,200	State Operating Funds	\$ 34,133	\$ 27,306
B7050	San Francisco	CAMPUSWIDE	Retrofit - Campuswide Freezer Replacement Phase 3	\$ 71,948	State Operating Funds	\$ 27,454	\$ 13,120
C7066	Davis	CAMPUSWIDE	Deemed/Express - BigFix	\$ 1,674,358	State Operating Funds	\$ 96,360	\$ 76,322
F2065	San Diego	CENT MOL GEN	Retrofit - CNCB VAV Upgrade	\$ 2,063,666	State Operating Funds	\$ 114,099	\$ 58,116
F2079	San Diego	PRICE CTR	Retrofit - EBU-1 VAV Upgrade	\$ 7,241,035	State Operating Funds	\$ 523,664	\$ 316,548
F7021	San Diego	YORK HALL	Retrofit - York Hall VAV	\$ 6,529,450	State Operating Funds	\$ 499,618	\$ 270,521
F7040	San Diego	CAMPUSWIDE	MBCx - Compressed Air System	\$ 67,521	State Operating Funds	\$ 11,454	\$ 4,773
F7084	San Diego	COG SCI BLDG	Deemed/Express - Cog Sci & Media Center	\$ 35,143	State Operating Funds	\$ 9,550	\$ 1,142
G1004	Santa Cruz	HAHN STUD SV	Retrofit - Hahn Student Services AHU Improvements	\$ 309,073	State Operating Funds	\$ 27,449	\$ 12,223
G7029	Santa Cruz	CAMPUSWIDE	Retrofit - 2014 EM CRAC and Stevenson Rec Lighting	\$ 63,624	State Operating Funds	\$ 20,855	\$ 8,690
H3065	Santa Barbara	ELLISON HALL	MBCx - Ellison Hall (Gas)	\$ 45,590	State Operating Funds	\$ 5,316	\$ 4,253
H4034	Santa Barbara	DAVIDSON LIB	MBCx - Davidson Library #4 (Gas)	\$ 73,720	State Operating Funds	\$ 6,337	\$ 5,070
H7025	Santa Barbara	ROBERTSN GYM	Retrofit - Administrative Svcs Lighting ALCS	\$ 180,312	State Operating Funds	\$ 18,455	\$ 7,691
I6074	Irvine	GROSS HALL	Retrofit - Gross HTW Extension	\$ 1,295,300	State Operating Funds	\$ 96,904	\$ 73,226
I7019	Irvine	CAMPUSWIDE	Retrofit - Campuswide Interior Lighting	\$ 473,918	State Operating Funds	\$ 148,813	\$ 77,884
I7033	Irvine	LAW BUILDING	Retrofit - Education Building DDC Controls (Electric)	\$ 780,394	State Operating Funds	\$ 63,299	\$ 28,430
I7038	Irvine	CAMPUSWIDE	Retrofit - Sound Trap Pressure Drop Reduction	\$ 113,039	State Operating Funds	\$ 32,147	\$ 13,395
I7040	Irvine	CAMPUSWIDE	Retrofit - Campuswide High Bay Fixtures Phase 2	\$ 369,568	State Operating Funds	\$ 119,781	\$ 60,482
I7052	Irvine	CAMPUSWIDE	Retrofit - Exterior Lighting 2015	\$ 327,061	State Operating Funds	\$ 104,717	\$ 46,136
I7062	Irvine	SOCSCI TRLRS	Retrofit - Modular Classroom 100 & 101	\$ 56,373	State Operating Funds	\$ -	\$ 877
<b>TOTAL</b>				<b>\$ 22,001,004</b>	<b>State Operating Funds</b>	<b>\$ 1,978,873</b>	<b>\$ 1,113,899</b>