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January 21, 2020

Director Keely Bosler
Department of Finance
915 L Street
Sacramento, California 95814


The Honorable Holly J. Mitchell
Chair, Joint Legislative Budget Committee
1020 N Street, Room 553
Sacramento, California 95814

Dear Director Bosler and Senator Mitchell:

Pursuant to Sections 92493 through 92496 of the Education Code (SB 85, Chapter 23, Statutes of 2017), 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, 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.

Yours very truly,


Janet Napolitano
President

Enclosure

cc: Senate Budget and Fiscal Review
The Honorable Richard D. Roth, Chair
Senate Budget and Fiscal Review Subcommittee #1
(Attn: Ms. Anita Lee)
(Attn: Ms. Jean-Marie McKinney)

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The Honorable Kevin McCarty, Chair
Assembly Budget Subcommittee #2

(Attn: Mr. Mark Martin)

(Attn: Ms. Carolyn Nealon)

Ms. Jennifer Troia, Joint Legislative Budget Committee

Ms. Erika Contreras, Secretary of the Senate

Ms. Tina McGee, Legislative Analyst's Office

Ms. Amy Leach, Office of the Chief Clerk of the Assembly

Mr. E. Dotson Wilson, Chief Clerk of the Assembly

Mr. Jeff Bell, Department of Finance

Mr. Chris Ferguson, Department of Finance

Ms. Rebecca Kirk, Department of Finance

Mr. Brian Rutledge, Department of Finance

Mr. Gabriel Petek, Legislative Analyst's Office

Ms. Jennifer Pacella, Legislative Analyst's Office

Mr. Jason Constantouros, Legislative Analyst's Office

Executive Vice President and Chief Operating Officer Rachael Nava

Interim Executive Vice President and Chief Financial Officer Paul Jenny

Senior Vice President Claire Holmes

Associate Vice Provost David Phillips

Associate Vice President David Alcocer

Associate Vice President and Director Kieran Flaherty

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 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 \$595,000 per year with utility incentives of over \$1 million. This list brings total reported Statewide Energy Partnership (SEP) Program energy savings in state-supported facilities to \$23.9 million per year and Investor Owned Utility incentives to \$45.8 million from when the program began offering project financing in 2009. The Statewide Energy Partnership Program has been extended by the University through 2025.

List of Completed Projects in State-Supported Facilities Included in the 2019 Statewide Energy Partnership Program

SEP ID#	Campus	Proposed List Building Name	Project Name	Final Project Cost	Anticipated Funding Source	Final Incentive	Total Cost Savings
A7032	UC Berkeley	LE CONTE	MBCx - LeConte Annex	\$ 481,319.00	State Operating Funds	\$ 4,752.00	\$ 1,980.00
A7033	UC Berkeley	MINOR ADDITN	MBCx - Minor Hall Addition	\$ 915,956.00	State Operating Funds	\$ 63,183.00	\$ 26,326.30
A7042	UC Berkeley	HILDEBRAND	HVAC VFDs	\$ 72,418.00	State Operating Funds	\$ 38,600.00	\$ 39,784.30
B7048	UC San Francisco	DOLBY BEGAN	MBCx - Institute for Regenerative Medicine	\$ 137,804.00	State Operating Funds	\$ 13,680.00	\$ 5,700.10
B7053	UC San Francisco	RUTTER CTR	MBCx - Rutter Center	\$ 299,581.00	State Operating Funds	\$ 232,741.00	\$ 111,882.90
B7058	UC San Francisco	DILLER C RES	Retrofit - Helen Diller Air Flow Optimization	\$ 148,185.00	State Operating Funds	\$ 49,703.00	\$ 29,566.80
C7018	UC Davis	VET MED 3A	MBCx - Vet Med 3A	\$ 222,265.00	State Operating Funds	\$ 177,812.00	\$ 105,903.50
C7069	UC Davis	CAMPUSWIDE	Deemed/Express - Demand Control Ventilation for Packaged HVAC Units	\$ 4,050.00	State Operating Funds	\$ 2,255.00	\$ 730.20
D7118	UC Los Angeles	SCHOENBERG	Retrofit - Schoenberg Hall (Electric)	\$ 32,321.00	State Operating Funds	\$ 7,065.00	\$ 4,710.00
F7088	UC San Diego	CAMPUSWIDE	Deemed/Express - Ultralow Freezer Phase III	\$ 110,450.00	State Operating Funds	\$ 2,100.00	\$ 1,370.00
F7089	UC San Diego	CAMPUSWIDE	Deemed/Express - Ultralow Freezer Phase IV	\$ 230,240.00	State Operating Funds	\$ 10,200.00	\$ 6,754.40
F7092	UC San Diego	CAMPUSWIDE	Retrofit - Solterra Mid Stream - Gym, Bldg C&D, Preuss T8s	\$ 15,544.00	State Operating Funds	\$ -	\$ 15,328.30
G3131	UC Santa Cruz	MCHEMRY LIB	MBCx - McHenry Library 2015	\$ 63,731.00	State Operating Funds	\$ 21,864.00	\$ 9,110.00
G3828	UC Santa Cruz	CAMPUSWIDE	Retrofit - JOC Mechanical Spaces Lighting Conversions 2018	\$ 26,832.00	State Operating Funds	\$ 2,442.00	\$ 1,017.60
I7030	UC Irvine	ENGINEERING LAB	MBCx - Engineering Lab Facility (Gas)	\$ 659,548.00	State Operating Funds	\$ 11,996.00	\$ 9,596.80
I7053	UC Irvine	CAMPUSWIDE	MBCx - Science Buildings (Gas)	\$ 1,969,195.00	State Operating Funds	\$ 58,247.00	\$ 46,597.60
I7054	UC Irvine	REINES HALL	MBCx - Reines Hall (Gas)	\$ 360,419.00	State Operating Funds	\$ 29,421.00	\$ 23,536.80
I7055	UC Irvine	COMP SCI BLD	MBCx - Information & Computer Science I (Electric)	\$ 288,702.00	State Operating Funds	\$ 18,917.00	\$ 7,882.20
I7068	UC Irvine	BIO SCI 3	MBCx - Biological Sciences III (Electric)	\$ 228,492.00	State Operating Funds	\$ 50,746.00	\$ 21,144.10
I7070	UC Irvine	ENGIN HALL	MBCx - Engineering Hall (Electric)	\$ 325,745.00	State Operating Funds	\$ 1,637.00	\$ 682.20
I7071	UC Irvine	GROSS HALL	MBCx - Gross Hall (Electric)	\$ 297,423.00	State Operating Funds	\$ 12,398.00	\$ 5,166.00
I7083	UC Irvine	MCGAUGH HALL	MBCx - McGaugh Hall (Electric)	\$ 414,260.00	State Operating Funds	\$ 93,242.00	\$ 38,850.70
I7084	UC Irvine	NAT SCI 1	MBCx - Natural Sciences Unit 1 (Electric)	\$ 368,381.00	State Operating Funds	\$ 53,625.00	\$ 22,343.80
I7085	UC Irvine	SPRAGUE HALL	MBCx - Sprague Hall (Electric)	\$ 304,852.00	State Operating Funds	\$ 31,506.00	\$ 13,127.60
I7096	UC Irvine	CAMPUSWIDE	Deemed/Express - Campuswide Insulation Upgrades 2017 (Gas)	\$ 105,964.00	State Operating Funds	\$ 20,878.00	\$ 43,664.80
I7011	UC Merced	FAC SUPP BLD	Retrofit - Facilities A, B, & SSM Lighting	\$ 26,542.00	State Operating Funds	\$ 6,699.00	\$ 2,791.10
TOTAL				\$ 8,110,219	State Operating Funds	\$ 1,015,709	\$ 595,548.10