PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



August 8, 2017

Advice Letter 5110-E/3864-G

Erik Jacobson Director, Regulatory Relations Pacific Gas and Electric Company 77 Beale Street, Mail Code B10C P.O. Box 770000 San Francisco, CA 94177

Subject: 2016 Energy Efficiency Incentive Award Earnings Rates and

Award Caps

Dear Mr. Jacobson:

Advice Letter 5110-E/3864-G is effective as of July 6, 2017.

Sincerely,

Edward Randolph

Director, Energy Division

Edward Randofah



July 6, 2017

ADVICE 3628-E (Southern California Edison Company U 338-E)

ADVICE 5110-E / 3864-G (Pacific Gas and Electric Company U 39-E)

ADVICE 3097-E / 2591-G (San Diego Gas & Electric Company U 902-E)

ADVICE 5160-G (Southern California Gas Company U 904-G)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA ENERGY DIVISION

SUBJECT: Southern California Edison Company, Pacific Gas and Electric

Company, San Diego Gas & Electric Company, and Southern California Gas Company's 2016 Energy Efficiency Incentive

Award Earnings Rates and Award Caps

I. PURPOSE

Pursuant to Resolution E-4807 (Resolution), issued on December 16, 2016, the Investor-Owned Utilities (IOUs), Pacific Gas and Electric Company (PG&E), San Diego Gas & Electric Company (SDG&E), Southern California Gas Company (SoCalGas) and Southern California Edison Company (SCE), submit this Tier 1 Advice Letter (AL) calculating the 2016 program year (PY) Efficiency Savings and Performance Incentive (ESPI) Mechanism earning rates and award caps.¹

II. BACKGROUND

OP 13 of the Resolution directs the IOUs to file a Tier 1 AL within 60 days of the issue date of the Resolution calculating the 2016 PY ESPI Mechanism earning rates and award caps. Additionally, Ordering Paragraph (OP) 13 directs the IOUs to include a

P.O. Box 800

Resolution E-4807, Ordering Paragraph 13 at p. 50.

comprehensive list of the IOUs' energy efficiency (EE) programs and budget placements in compliance with the guidelines for the 2017 ESPI ALs.²

On February 3, 2017 the IOUs requested an extension of time to comply with OP 13, noting that the IOUs would not receive the 2017 ESPI guidelines in time to incorporate them in this AL. On February 9, 2017 Executive Director Sullivan approved the IOUs' extension request, directing the IOUs to file their Tier 1 AL no later than 30 days after Commission staff published the 2017 ESPI guidelines. On June 6, 2017, the Commission published the 2017 ESPI guidelines.

III. THE 2016 PY ESPI STATEWIDE EARNINGS RATES

Table 1 shows the 2016 PY ESPI Statewide Earnings Rates, as calculated in the template presented in Attachment 1. The budgets are allocated by savings type according to estimated relative contribution to portfolio net benefits within each IOU's budget, then summed to calculate the total allocated statewide budget. PG&E's and SDG&E's budget allocations are 56.7%, 28.3%, and 15% for electricity, peak, and gas savings, respectively. SCE's budget allocation is 67% to electricity savings and 33% to peak savings. SoCalGas' budget is allocated 100% to gas savings.

Table 1 - 2016 Portfolio Earning Rate

	Allocated ÷ Budget	Lifecycle = Goals	Statewide Earnings Coefficients
Electricity Savings (GWh/year)	\$34,261,608	14,208	\$2,411
Peak Savings (MW)	\$17,008,146	2,218	\$7,670
Gas Savings (MMT/year)	\$10,252,372	394	\$26,048

IV. THE 2016 PY ESPI INCENTIVE EARNINGS CAPS

The IOUs calculated the incentive earnings caps for each IOU, based on the resource/non-resource program delineation as presented in Attachment 2. Table 2 shows the 2016 ESPI Award cap, as calculated in the template presented in Attachment 1.

² Resolution at p. 50.

Table 2 - 20	016 ESPI A	Award Cap	by Co	mponent

	Energy Efficiency Savings	Ex-Ante Review	Codes & Standards	Non- Resource	Total
	9% of Resource Program Budget	3% of Resource Program Budget	12% of C&S Program Budget	3% of Non- Resource Program Budget	
PG&E	\$27,457,245	\$9,152,415	\$1,752,163	\$709,323	\$39,071,147
SCE	\$20,966,541	\$6,988,847	\$581,031	\$788,930	\$29,325,349
SDG&E	\$8,193,593	\$2,731,198	\$110,875	\$288,590	\$11,324,256
SoCalGas	\$4,904,746	\$1,634,915	\$91,293	\$392,899	\$7,023,853

V. FINANCE PILOTS ARE CATEGORIZED AS RESOURCE PROGRAMS

The ESPI Program Expenditures tab in Attachment 1 presents the IOUs' Finance Pilots as Resource Programs per footnote 25 of D.13-09-023, which states:

Financing programs for the 2013-2014 cycle (on-bill repayment and credit enhancement) possess unique characteristics (use of revolving funds; "park" funds in escrow to help secure loans which are not used if loans are repaid in full; etc.) that likely require different incentive structures than traditional resource programs to promote optimal management. However, since these programs are in their nascent stages or still under development, funds associated with financing programs are included in the resource program cap calculation for the 2013-2014 cycle. For future cycles, we anticipate that incentives would include a uniquely designed component for utility finance programs.³

Additionally, on July 30, 2015, Energy Division (ED) reaffirmed this classification for the 2015 PY in its Resolution approving the IOUs joint AL updating the 2015 ESPI earnings rates and award caps,⁴ which stated:

Additionally, in reviewing the resource versus non-resource program categorization, Commission staff re-categorized PG&E and SDG&E's finance programs to be resource rather than non-resource, consistent with the 2013-2014 ESPI cap setting.⁵

³ D.13-09-023 at p. 32.

On February 23, 2015, PG&E filed on behalf of the IOUs PG&E AL 3566-G/4591-E, SDG&E AL 2709-E/2363-E, SCG AL 4764 and SCE AL 3181-E.

⁵ Resolution at p. 1.

July 6, 2017

Until the Commission creates incentives that include uniquely designed components for utility finance programs, the IOU finance programs should continue to be categorized as Resource programs.

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VI. <u>ATTACHMENT</u>

Attachment 1 contains the template used to calculate the ESPI award rate and earnings cap and presents the 2016 ESPI Program Expenditure data. The calculations for the ESPI award rate and earnings cap are included in the worksheet labeled 2016 Earning Rates & Caps. The Program Expenditure data for PG&E, SDG&E, SoCalGas, and SCE is presented in the in the worksheets labeled ESPI Programs Expenditures PG&E, SDG&E, SoCalGas and SCE, respectively.

VII. <u>AUTHORIZATION</u>

This Advice Letter is filed by the Southern California Edison Company on behalf of, and with the authorization from, Pacific Gas and Electric Company, San Diego Gas & Electric, Southern California Gas Company and Southern California Edison Company.

VIII. TIER DESIGNATION

Pursuant to Resolution E-4807, OP 13, this AL is submitted with a Tier 1 designation.

IX. <u>EFFECTIVE DATE</u>

Pursuant to Resolution E-4807, OP 13, this AL is submitted with a Tier 1 designation and the IOUs request that it be made effective on July 6, 2017, the date filed.

X. NOTICE

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than July 26, 2017, which is 20 calendar days after the date of this filing. Protests must be submitted to:

CPUC Energy Division ED Tariff Unit 505 Van Ness Avenue, 4th Floor San Francisco, California 94102 Facsimile: (415) 703-2200

E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004 (same address above).

In addition, protests and all other correspondence regarding this AL shall be sent either via E-mail or U.S.mail (and by facsimile, if possible) at the addresses shown below on the same date it is mailed or delivered to the Commission:

Russell G. Worden Managing Director, State Regulatory Operations Southern California Edison Company 8631 Rush Street Rosemead, California 91770 Telephone: (626) 302-4177

Facsimile: (626) 302-6396 E-mail: AdviceTariffManager@sce.com

Laura Genao Managing Director, State Regulatory Affairs c/o Karyn Gansecki Southern California Edison Company 601 Van Ness Avenue, Suite 2030 San Francisco, California 94102 Facsimile: (415) 929-5544

E-mail: Karyn.Gansecki@sce.com

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B23A
P.O. Box 770000
San Francisco, California 94177
Facsimile: (415) 973-1448

E-mail: PGETariffs@pge.com

Megan Caulson Regulatory Tariff Manager San Diego Gas and Electric Company 9305 Lightwave Avenue, SD1190 San Diego, CA 92123-1548

E-mail: mcaulson@semprautilities.com

Ronald Van Der Leeden Director, Regulatory Affairs – GT14D6 Southern California Gas Company 555 West Fifth Street Los Angeles, CA 90013-1011

Facsimile: (213) 244-4957

E-mail: rvanderleeden@semprautilities.com

Ray B. Ortiz
Tariff Manager – GT14D6
Southern California Gas Company
555 West Fifth Street
Los Angeles, CA 90013-1011
Facsimile: (213) 244-4957

E-mail: rortiz@semprautilities.com

There are no restrictions on who may file a protest, but the protest shall set forth specifically the grounds upon which it is based and shall be submitted expeditiously.

In accordance with General Rule 4 of General Order (GO) 96-B, SCE is serving copies of this advice filing to the interested parties shown on the attached GO 96-B and R.13-11-005 service lists. For changes to the service list, please contact the Commission's Process Office at (415) 703-2021 or by electronic mail at Process_Office@cpuc.ca.gov.

Further, in accordance with Public Utilities Code Section 491, notice to the public is hereby given by filing and keeping the advice filing at SCE's corporate headquarters. To view other SCE Advice Letters filed with the Commission, log on to SCE's web site at https://www.sce.com/wps/portal/home/regulatory/advice-letters.

For questions, please contact Frank Harris at 626-302-1718 or by electronic mail at frank.harris@sce.com

Southern California Edison Company

/s/ Russell G. Worden Russell G. Worden

RGW:fh:jm Enclosures

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)							
Company name/CPUC Utility No.: Southern California Edison Company (U 338-E)							
Itility type:	Contact Person: Darrah Morgan						
∄ ELC □ GAS	Phone #: (626) 302-2086						
] PLC ☐ HEAT ☐ WATER	E-mail: <u>Darrah.Morgan@sce.com</u>						
	E-mail Disposition Notice to: AdviceTariffManager@sce.com						
EXPLANATION OF UTILITY TYPE	PE (Date Filed/ Received Stamp by CPUC)						
ELC = Electric GAS = Gas PLC = Pipeline HEAT = Heat	WATER = Water						
dvice Letter (AL) #: 3628-E	Tier Designation: 1						
	Edison Company, Pacific Gas and Electric Company, San Diego Gas & and Southern California Gas Company's 2016 Energy Efficiency Incentive es and Award Caps						
Seywords (choose from CPUC listing):	Compliance, Energy Efficiency						
L filing type: ☐ Monthly ☐ Quarterly [☐ Annual ☑ One-Time ☐ Other						
AL filed in compliance with a Commis	sion order, indicate relevant Decision/Resolution #:						
	Resolution E-4807						
oes AL replace a withdrawn or rejecte	d AL? If so, identify the prior AL:						
Summarize differences between the AL	and the prior withdrawn or rejected AL:						
Confidential treatment requested? 🗆 Y	es ☑ No						
If yes, specification of confidential information: Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/access to confidential information:							
Resolution Required? ☐ Yes ☑ No							
Requested effective date: 7/6/17	No. of tariff sheets: -0-						
stimated system annual revenue effec	xt: (%):						
Estimated system average rate effect (%):							
When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).							
Tariff schedules affected: N/A							
Service affected and changes proposed ¹ :							
ending advice letters that revise the sa	ame tariff sheets: None						

¹ Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later 20 days after the date of this filing, July 26, 2017, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division Attention: Tariff Unit 505 Van Ness Avenue

San Francisco, California 94102 E-mail: <u>EDTariffUnit@cpuc.ca.gov</u> Russell G. Worden

Managing Director, State Regulatory Operations

Southern California Edison Company

8631 Rush Street

Rosemead, California 91770 Telephone: (626) 302-4177 Facsimile: (626) 302-6396

E-mail: AdviceTariffManager@sce.com

Laura Genao

Managing Director, State Regulatory Affairs c/o Karyn Gansecki Southern California Edison Company 601 Van Ness Avenue, Suite 2030 San Francisco, California 94102 Facsimile: (415) 929-5544

E-mail: Karyn.Gansecki@sce.com

Erik Jacobson Director, Regulatory Relations c/o Megan Lawson Pacific Gas and Electric Company 77 Beale Street, Mail Code B23A P.O. Box 770000

San Francisco, California 94177 Facsimile: (415) 973-1448 E-mail: <u>PGETariffs@pge.com</u>

Megan Caulson

Regulatory Tariff Manager San Diego Gas and Electric Company 9305 Lightwave Avenue, SD1190 San Diego, CA 92123-1548

E-mail: mcaulson@semprautilities.com

Ronald Van Der Leeden Director, Regulatory Affairs – GT14D6 Southern California Gas Company 555 West Fifth Street Los Angeles, CA 90013-1011

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Tariff Manager – GT14D6
Southern California Gas Company
555 West Fifth Street
Los Angeles, CA 90013-1011
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E-mail: rortiz@semprautilities.com

IOUs shall report all requested info but shall only make claims on funds spent in the respective program year.

Claims must exclude all funds reported as spent in previous years and all committed expenditures for activities in future years. All finance programs should be categorized as Resource.

All CABATFA programs must eidentified as Fire-Pilot-[program name]; Program implementer should also be set to CAEAFTA All Codes and Standards related programs should be categorized as C&S.

		rds related programs should be categorized as C&S. From 2-23 AL					Authorized/For	ecasted Budget
IOU	Program ID	Program Name	Program Implementer (Use Drop Down Menu)	Market Sector (Use Drop Down Menu)	ESPI Program Category (Use Drop Down Menu)	Delivery Channel (Use Drop Down Menu)	2016 Adopted Budget (EE: D.14-10-046) (SW ME&O:D.15-08-033, ESA:D.16.11.022)	2016 Administrative Cost (forecasted as per budget placemats)
PGE PGE	PGE21001 PGE21002	Residential Energy Advisor Plug Load and Appliances Multifernily Engrap Efficiency Palyates Pr	IOU IOU	Residential Residential	Resource Program Resource Program Resource Program	Downstream Midstream/Downstream	\$ 13,531,293 \$ 18,990,738 \$ 1,820,507	
PGE PGE PGE	PGE21003 PGE21004 PGE21005	Multifamily Energy Efficiency Rebates Pr Energy Upgrade California Residential New Construction	IOU	Residential Residential Residential	Resource Program Resource Program Resource Program	Downstream Downstream Upstream	\$ 1,839,507 \$ 13,998,809 \$ 3,958,299	\$ 549,068 \$ 976,742 \$ 305,630
PGE PGE	PGE21006 PGE21011	Residential HVAC Commercial Calculated Incentives	IOU IOU	Residential Commercial	Resource Program Resource Program	Midstream/Downstream Downstream	\$ 9,475,734 \$ 25,132,514	\$ 851,270 \$ 2,630,265
PGE PGE PGE	PGE21012 PGE21013 PGE21014	Commercial Deemed Incentives Commercial Continuous Energy Improvement	IOU IOU	Commercial Commercial	Non-Resource Program	Upstream/Midstream/Down: N/A	\$ 18,922,890 \$ 491,754 \$ 5,979,427	\$ 1,604,282 \$ 45,602 \$ 523,160
PGE PGE	PGE21015 PGE211025	Commercial Energy Advisor Commercial HVAC Savings By Design	IOU	Commercial Commercial	Resource Program Resource Program Resource Program	Downstream Upstream/Midstream Upstream	\$ 18,277,223 \$ 10,237,119	\$ 1,277,141 \$ 1,312,461
PGE PGE	PGE21021 PGE21022	Industrial Calculated Incentives Industrial Deemed Incentives	IOU IOU	Industrial Industrial	Resource Program Resource Program	Downstream Downstream	\$ 8,712,285 \$ 794,316	\$ 536,097 \$ 49,825
PGE PGE PGE	PGE21023 PGE21024 PGE21031	Industrial Continuous Energy Improvement Industrial Energy Advisor Agricultural Calculated Incentives	IOU IOU	Industrial Industrial Agricultural	Non-Resource Program Resource Program Resource Program	N/A Downstream Downstream	\$ 226,407 \$ 2,205,773 \$ 10,240,375	\$ 23,686 \$ 67,229 \$ 1,045,638
PGE PGE	PGE21032 PGE21033	Agricultural Deemed Incentives Agricultural Continuous Energy Improveme	IOU	Agricultural Agricultural	Resource Program Non-Resource Program	Downstream N/A	\$ 3,815,997 \$ 506,988	\$ 392,851 \$ 48,782
PGE PGE	PGE21034 PGE21041	Agricultural Energy Advisor Primary Lighting	IOU IOU	Agricultural Residential (CC)	Resource Program Resource Program	Downstream Upstream/Midstream/Downs	\$ 4,259,648 \$ 11,188,130	\$ 326,250 \$ 982,064
PGE PGE PGE	PGE21042 PGE21043 PGE21051	Lighting Innovation Lighting Market Transformation Building Codes Advocacy	IOU IOU IOU	Commercial (CC) Commercial (CC) Commercial (CC)	Non-Resource Program Non-Resource Program Codes & Standards Program	N/A N/A N/A	\$ 1,692,692 \$ 670,738 \$ 4,482,917	\$ 397,798 \$ 129,490 \$ 232,210
PGE PGE	PGE21052 PGE21053	Appliance Standards Advocacy Compliance Improvement	IOU	Residential (CC) Commercial (CC)	Codes & Standards Program Codes & Standards Program Codes & Standards Program	N/A N/A	\$ 4,407,361 \$ 3,870,071	\$ 232,210 \$ 209,278 \$ 174,088
PGE PGE	PGE21054 PGE21055	Reach Codes Planning and Coordination	IOU IOU	Residential (CC) Commercial (CC)	Codes & Standards Program Codes & Standards Program	N/A N/A	\$ 1,429,957 \$ 1,144,942	\$ 52,196 \$ 66,117
PGE PGE PGE	PGE21061 PGE21062 PGE21063	Technology Development Support Technology Assessments Technology Assessments	IOU IOU	Commercial (CC) Commercial (CC) Commercial (CC)	Non-Resource Program Non-Resource Program Non-Resource Program	N/A N/A N/A	\$ 452,119 \$ 3,073,632 \$ 2,766,325	\$ 44,650 \$ 319,767 \$ 281,001
PGE PGE	PGE21063 PGE21071 PGE21072	Technology Introduction Support Centergies Connections	IOU	Commercial (CC) Commercial (CC)	Non-Resource Program Non-Resource Program Non-Resource Program	N/A N/A N/A	\$ 2,766,325 \$ 9,721,801 \$ 2,150,604	\$ 281,001 \$ 231,719 \$ 5,952
PGE PGE	PGE21073 PGE21081	Strategic Planning Statewide DSM Coordination & Integration	IOU IOU	Commercial (CC) Commercial (CC)	Non-Resource Program Non-Resource Program	N/A N/A	\$ 688,937 \$ 714,617	
PGE PGE	PGE21091 PGE21092	On-Bill Financing Third-Party Financing	IOU	Commercial (CC)	Resource Program Resource Program	Downstream Downstream	\$ 3,537,010 \$ 2,031,703	\$ 818,666 \$ 12,500
PGE PGE PGE	PGE21093 PGE21007 PGE21008	New Financing Offerings California New Homes Multifamily Enhance Time Delay Relay	CAEAFTA Third Party Third Party	Commercial (CC) Residential Residential	Resource Program Resource Program Resource Program	Downstream Midstream/Downstream Downstream	\$ - \$ 3,801,408 \$ 2,061,601	\$ 108,073 \$ 210,292
PGE PGE	PGE21009 PGE210110	Direct Install for Manufactured and Mobi Monitoring-Based Persistence Commissioni	Third Party Third Party	Residential Commercial	Resource Program Resource Program	Downstream Downstream	\$ 4,325,292 \$ -	\$ 585,439 \$ -
PGE PGE	PGE210111 PGE210112	LodgingSavers School Energy Efficiency	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Midstream/Downstream Downstream	\$ 5,044,780 \$ 3,421,431	\$ 1,259,095 \$ 266,835
PGE PGE PGE	PGE210113 PGE210114 PGE210115	Energy Fitness Program Energy Savers RightLights	Third Party Third Party Third Party	Commercial Commercial	Resource Program Resource Program Resource Program	Downstream Downstream	\$ 2,940,737 \$ 1,329,057 \$ 5,211,807	\$ 588,982 \$ 126,149 \$ 797,858
PGE PGE	PGE210116 PGE210117	Small Business Commercial Comprehensive Energy-Efficient Parking Garage	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ - \$ -	\$ - \$ -
PGE PGE	PGE210118 PGE210119	Furniture Store Energy Efficiency LED Accelerator	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ 1,414,293 \$ 2,458,594	\$ 75,551 \$ 75,115
PGE PGE PGE	PGE210120 PGE210122 PGE210123	Monitoring-Based Commissioning Casino Green Healthcare Energy Efficiency Program	Third Party Third Party Third Party	Commercial Commercial	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ - \$ 1,564,647 \$ 1,189,849	\$ 426,500 \$ 115,717
PGE PGE	PGE210124 PGE210125	Ozone Laundry Energy Efficiency California Preschool Energy Efficiency P	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ - \$ -	\$ - \$ -
PGE PGE	PGE210126 PGE210127	K-12 Private Schools and Colleges Audit Innovative Designs for Energy Efficiency	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ 1,844,726 \$ 11,844,521	\$ 86,596 \$ 3,563,110
PGE PGE PGE	PGE210128 PGE210129 PGE210130	Enovity SMART Nexant AERCx RSG AERCx	Third Party Third Party Third Party	Commercial Commercial	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ - \$ -	\$ - \$ - \$
PGE PGE	PGE210131 PGE210132	PECI AERCx RSG The Smarter Water Heater	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Midstream	\$ - \$ -	\$ - \$ -
PGE PGE	PGE210133 PGE210134	Staples Low Pressure Irrigation DI Bridges To Energy Sector	Third Party Third Party	Agricultural Commercial (CC)	Resource Program Non-Resource Program	Downstream N/A	\$ - \$ -	\$ - \$ -
PGE PGE PGE	PGE210135 PGE210136 PGE210137	Water Infrastructure & Water Energy Nexus Laboratory Fume Hoods Commercial Outreach	Third Party Third Party Third Party	Industrial Commercial Commercial	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ - \$ -	\$ - \$ - \$
PGE PGE	PGE210138 PGE210139	Data Centers SEI Schools	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ - \$ -	\$ - \$ -
PGE PGE	PGE210140 PGE210141	Dynamic Gas Scavenging Systems Commercial Mid-Market	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ - \$ -	\$ - \$ -
PGE PGE PGE	PGE210142 PGE21016 PGE21017	IEEP Air Care Plus Boiler Energy Efficiency Program	Third Party Third Party Third Party	Industrial Commercial Commercial	Resource Program Resource Program Resource Program	Downstream Midstream/Downstream Downstream	\$ - \$ 3,784,067 \$ 2,086,213	\$ - \$ 446,299 \$ 325,726
PGE PGE	PGE21018 PGE21019	EnergySmart Grocer Enhanced Automation Initiative	Third Party Third Party	Commercial Commercial	Resource Program Resource Program	Downstream Downstream	\$ 7,456,460 \$ -	\$ 1,360,919 \$ -
PGE PGE PGE	PGE210210 PGE21025 PGE21026	Industrial Recommissioning Program California Wastewater Process Optimizati Energy Efficiency Services for Oil Produ	Third Party Third Party Third Party	Industrial Industrial Industrial	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ 1,372,850 \$ 995,518 \$ 4,475,267	\$ 160,105 \$ 111,184 \$ 652,556
PGE PGE	PGE21027 PGE21028	Heavy Industry Energy Efficiency Program Industrial Compressed Air Program	Third Party Third Party	Industrial Industrial	Resource Program Resource Program	Downstream Downstream	\$ 11,067,518 \$ 1,678,196	\$ 990,983 \$ 164,519
PGE PGE PGE	PGE21029 PGE210310 PGE210311	Refinery Energy Efficiency Program Dairy Industry Resource Advantage Pgm Process Wastewater Treatment EM Pgm for	Third Party Third Party Third Party	Industrial Agricultural Agricultural	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ 1,310,269 \$ 1,480,754 \$ 1,065,359	\$ 141,494 \$ 110,556 \$ 92,613
PGE PGE PGE	PGE21035 PGE21036 PGE21037	Dairy Energy Efficiency Program Industrial Refrigeration Performance Plu Light Exchange Program	Third Party Third Party Third Party	Agricultural Agricultural Agricultural	Resource Program Resource Program Resource Program	Downstream Downstream	\$ 472,638 \$ 1,419,916 \$ 1,046,700	\$ 83,588
PGE PGE	PGE21038 PGE21039	Wine Industry Efficiency Solutions Comprehensive Food Process Audit & Resou	Third Party Third Party	Agricultural Agricultural	Resource Program Resource Program	Downstream Downstream	\$ 1,677,221 \$ 1,064,504	
PGE PGE PGE	PGE21074 PGE21075 PGE2110011	Builder Energy Code Training Green Building Technical Support Service California Community Colleges	Third Party Third Party LGP/SIP	Commercial (CC) Commercial (CC) Commercial (CC)	Non-Resource Program Non-Resource Program Resource Program	N/A N/A Downstream	\$ - \$ - \$ 3,495,392	\$ - \$ - \$ 241,284
PGE PGE	PGE2110012 PGE2110013	University of California/Cal State Univ State of California	LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC)	Resource Program Resource Program	Downstream Downstream	\$ 11,801,373 \$ 1,423,968	\$ 2,045,275 \$ 180,367
PGE PGE PGE	PGE2110014 PGE2110051 PGE2110052	Department of Corrections and Rehab Local Govt Energy Action Resources LGEAR Strategic Energy Resources	LGP/SIP LGP/SIP	Commercial (CC) Residential (CC) Commercial (CC)	Resource Program Resource Program Non-Resource Program	Downstream Downstream N/A	\$ 3,199,909 \$ 5,500,535 \$ 2,764,003	
PGE PGE PGE	PGE211007 PGE211009 PGE211010	Association of Monterey Bay Area Govts East Bay Fresno	LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC) Commercial (CC)	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ 3,581,301 \$ 9,262,008 \$ 3,846,492	\$ 699,687 \$ 1,303,323 \$ 750,290
PGE PGE	PGE211011 PGE211012	Kern Madera	LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC)	Resource Program Resource Program	Downstream Downstream	\$ 3,194,412 \$ 445,314	\$ 635,591 \$ 75,774
PGE PGE PGE	PGE211013 PGE211014 PGE211015	Marin County Mendocino County Napa County	LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC) Commercial (CC)	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ 1,334,743 \$ 322,506 \$ 549,632	\$ 294,899 \$ 67,471 \$ 101,249
PGE PGE PGE	PGE211016 PGE211018 PGE211019	Redwood Coast San Luis Obispo County San Mateo County	LGP/SIP LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC)	Resource Program Resource Program	Downstream Downstream	\$ 1,556,910 \$ 936,840 \$ 1,744,567	
PGE PGE	PGE211020 PGE211021	Santa Barbara Sierra Nevada	LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC) Commercial (CC)	Resource Program Resource Program	Downstream Downstream Downstream	\$ 1,184,837 \$ 2,560,460	\$ 218,099 \$ 435,852
PGE PGE PGE	PGE211022 PGE211023 PGE211024	Sonoma County Silicon Valley San Francisco	LGP/SIP LGP/SIP LGP/SIP	Commercial (CC) Commercial (CC) Commercial (CC)	Resource Program Resource Program Resource Program	Downstream Downstream Downstream	\$ 1,709,718 \$ 4,074,436 \$ 7,832,558	
PGE PGE	GEBAYREN PGEMEA	Bay Area Regional Energy Authority Marin Energy Authority	REN/CCA REN/CCA	Cross-cutting Cross-cutting	Not Applicable Not Applicable	N/A N/A	\$ 12,837,000 \$ 1,220,267	\$ -
		Subtotal	IOU.		V. 1 P		\$ 402,906,023	\$ 45,522,789
		EM&V - IOU EM&V - CPUC Staff Total EE Portfolio Expenditures	IOU	Cross-cutting Cross-cutting	Not Applicable Not Applicable		\$ 5,003,450 \$ 12,200,968	
		OBF Loan Pool (Total Collections independent of issued loans) SW ME&O (Energy Efficiency portion only)	IOU	Cross-cutting Cross-cutting	Not Applicable Not Applicable		\$ 10,000,000 \$ 6,064,811	\$ -
		Energy Savings Assistance Program (ESA) Flex Alert (EE portion only)	IOU IOU	Residential Cross-cutting	Not Applicable Not Applicable		\$ 1,590,250	

						Authorized/For	ecasted Budget
Program ID	Program Name Statewide CALSPREE Program	Program Implementer (Use Drop Down Menu)	Market Sector (Use Drop Down Menu)	ESPI Program Category (Use Drop Down Menu)	Delivery Channel (Use Drop Down Menu)	2016 Adopted Budget (EE: D.14-10-046) (SW ME&OD.15-08-033, ESA:D.16.11.022)	2016 Administrative Cost (forecasted as per budget placemats)
SCG3701	SW-CALS-Energy Advisor	IOU IOU	Residential	Non-Resource	N/A	\$ 757,889 \$ 4.193,046	\$ 47,949 \$ 254,070
SCG3702 SCG3703	SW-CALS-Plug Load and Appliances SW-CALS-Plug Load and Appliances - POS	IOU	Residential Residential	Resource Resource	Downstream Midstream	\$ 2,287,108	\$ 14,758
SCG3704 SCG3705	SW-CALS-MFEER SW-CALS-Home Upgrade Program	IOU IOU	Residential Residential	Resource Resource	Downstream Downstream	\$ 1,328,972 \$ 6,767,345	\$ 68,573 \$ 447,054
SCG3706 SCG3707	SW-CALS-Residential HVAC SW-CALS-RNC	IOU IOU	Residential Residential	Resource Resource	Midstream/Downstream Downstream	\$ 1,409,054 \$ 2,835,928	\$ 140,000 \$ 246,600
SCG3708	Statewide Commercial EE Program SW-COM-Energy Advisor	IOU	Commercial	Non-Resource	N/A	\$ 516,008	\$ 42,655
SCG3709	SW-COM-CEI	IOU	Commercial	Non-Resource	N/A	\$ 200,329	\$ 10,283
SCG3710 SCG3711	SW-COM-Calculated Incentives SW-COM-Deemed Incentives	IOU IOU	Commercial Commercial	Resource Resource	Midstream/Downstream Downstream	\$ 5,195,394 \$ 4,497,331	\$ 310,452 \$ 694,552
SCG3712 SCG3805	SW-COM-NonRes HVAC SW-COM-Direct Install	IOU	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 328,282 \$ -	\$ 18,309 \$ -
SCG3807	SW-Comm-HOPPs-CRR Statewide Industrial EE Program	IOU	Commercial	Resource	Downstream	\$ -	\$ -
SCG3713 SCG3714	SW-IND-Energy Advisor SW-IND-CEI	IOU IOU	Industrial Industrial	Non-Resource Non-Resource	N/A N/A	\$ 615,730 \$ 324,017	\$ 43,124 \$ 17,728
SCG3715	SW-IND-Calculated Incentives	IOU	Industrial	Resource	Downstream	\$ 9,184,880	\$ 724,491
SCG3716	SW-IND-Deemed Incentives Statewide Agricultural EE Program	IOU	Industrial	Resource	Downstream	\$ 1,048,590	\$ 168,654
SCG3717 SCG3718	SW-AG-Energy Advisor SW-AG-CEI	IOU IOU	Agricultural Agricultural	Non-Resource Non-Resource	N/A N/A	\$ 39,703 \$ 32,200	\$ 3,465 \$ 1,736
SCG3719 SCG3720	SW-AG-Calculated Incentives SW-AG-Deemed Incentives	IOU IOU	Agricultural Agricultural	Resource Resource	Downstream Downstream	\$ 3,663,775 \$ 502,829	\$ 201,642 \$ 73,813
SCG3721	Statewide Emerging Technologies Program SW-ET-Technology Development Support	IOU	Commercial	Non-Resource	N/A	\$ 63,575	\$ 4,601
SCG3722	SW-ET-Technology Assessment Support	IOU	Commercial	Non-Resource	N/A	\$ 508,588	\$ 36,804
SCG3723 SCG3806	SW-ET-Technology Introduction Support SW-AMI Water Project	IOU IOU	Commercial Residential	Non-Resource Non-Resource	N/A N/A	\$ 700,172 \$ -	\$ 50,748 \$ -
SCG3724	Statewide Codes & Standards Program SW C&S-Building Codes & Compliance Advocacy	IOU	Commercial	C&S	N/A	\$ 209,995	\$ 20,668
SCG3725 SCG3726	SW C&S-Appliance Standards Advocacy SW C&S-Compliance Enhancement	IOU IOU	Commercial Commercial	C&S C&S	N/A N/A	\$ 167,482 \$ 251,207	\$ 16,320 \$ 23,964
SCG3727 SCG3728	SW C&S-Reach Codes SW C&S-Planning Coordination	IOU IOU	Commercial Commercial	C&S C&S	N/A N/A	\$ 85,374 \$ 128,533	\$ 8,203 \$ 12,662
	Statewide Workforce Education & Training Program						
SCG3729 SCG3730	SW-WE&T-Centergies SW-WE&T-Connections	IOU IOU	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 2,548,697 \$ 429,952	\$ 231,422 \$ 26,487
SCG3731	SW-WE&T-Strategic Planning Statewide Integrated Demand-Side Management	IOU	Commercial	Non-Resource	N/A	\$ 150,348	\$ 7,944
SCG3734	SW-IDSM-IDSM Statewide Finance Program	IOU	Commercial	Non-Resource	N/A	\$ 581,750	\$ 60,434
SCG3735 SCG3736	SW-FIN-On-Bill Financing SW-FIN-ARRA-Originated Financing	IOU IOU	Commercial Residential	Resource Resource	Downstream Downstream	\$ 878,579 \$ 1,385,745	\$ 68,665 \$ 127,459
SCG3737	SW-FIN-New Financing Offerings	CAEAFTA	Commercial	Resource	Downstream	\$ -	\$ -
SCG3803	SW-FIN-California Hub for EE Financing Local Institutional Partnership Programs	CAEAFTA	Commercial	Resource	Downstream	\$ -	\$ -
SCG3738 SCG3739	LInstP-CA Department of Corrections Partnership LInstP-California Community College Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 256,482 \$ 372,082	\$ 70,737 \$ 97,523
SCG3740 SCG3741	LinstP-UC/CSU/IOU Partnership LinstP-State of CA/IOU Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 471,035 \$ 250,531	\$ 124,118 \$ 66,902
SCG3742	Local Government Partnership Programs LGP-LA Co Partnership	LGP/SIP	Commercial	Non-Resource	N/A	\$ 227,492	\$ 36,126
SCG3743	LGP-Kern Co Partnership	LGP/SIP	Commercial	Non-Resource	N/A	\$ 104,789	\$ 25,490
SCG3744 SCG3745	LGP-Riverside Co Partnership LGP-San Bernardino Co Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 141,676 \$ 142,985	\$ 28,848
SCG3746 SCG3747	LGP-Santa Barbara Co Partnership LGP-South Bay Cities Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A		\$ 39,876
SCG3748 SCG3749	LGP-San Luis Obispo Co Partnership LGP-San Joaquin Valley Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 102,309 \$ 115,285	\$ 29,742 \$ 28,406
SCG3750 SCG3751	LGP-Orange Co Partnership LGP-SEEC Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 153,703 \$ 147,698	\$ 38,495 \$ 23,230
SCG3752 SCG3753	LGP-Community Energy Partnership LGP-Desert Cities Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 139,684 \$ 18,034	\$ 35,701 \$ 4,842
SCG3754	LGP-Ventura County Partnership	LGP/SIP	Commercial	Non-Resource	N/A	\$ 171,544	\$ 39,838
SCG3755 SCG3773	LGP-Local Government Energy Efficiency Pilots LGP-New Partnership Programs	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 215,000 \$ 299,443	\$ 15,000 \$ 71,556
SCG3774 SCG3776	LGP-LG Regional Resource Placeholder LGP-Gateway Cities Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 325,955 \$ 174,765	\$ 114,016 \$ 33,843
SCG3777 SCG3778	LGP-San Gabriel Valley COG Partnership LGP-City of Santa Ana Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 249,015 \$ 79,437	\$ 46,543 \$ 20,021
SCG3779 SCG3780	LGP-West Side Cities Partnership LGP-City of Simi Valley Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 47,822 \$ 48,213	\$ 18,356 \$ 14,747
SCG3781 SCG3782	LGP-City of Redlands Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 61,966 \$ 53,770	\$ 12,800 \$ 11,837
SCG3783	LGP-City of Beaumont Partnership LGP-Western Riverside Energy Partnership	LGP/SIP	Commercial	Non-Resource	N/A	\$ 195,427	\$ 38,368
SCG3801 SCG3802	LGP-NOCC LGP-SANBAG	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ - \$ -	\$ - \$ -
SCG3756	Third Party Programs 3P-Energy Challenger	Third Party	Commercial	Non-Resource	N/A	\$ -	\$ -
SCG3757 SCG3758	3P-Small Industrial Facility Upgrades 3P-PREPS	Third Party Third Party	Industrial Commercial	Resource Resource	Downstream Downstream	\$ 745,183 \$ 1,226,515	\$ 36,004 \$ 30,794
SCG3759 SCG3760	3P-On Demand Efficiency 3P-HERS Rater Training Advancement	Third Party Third Party	Residential Residential	Resource Non-Resource	Downstream N/A	\$ 2,545,075 \$ 638,326	\$ 167,031 \$ 75,433
SCG3761	3P-MF Home Tune-Up	Third Party	Residential	Resource	Downstream	\$ 1,141,315	\$ 73,677
SCG3762 SCG3763	3P-CLEO 3P-MF Direct Therm Savings	Third Party Third Party	Residential Residential	Non-Resource Resource	N/A Downstream	\$ 1,535,809	\$ 23,371 \$ 152,342
SCG3764 SCG3765	3P-LivingWise 3P-Manufactured Mobile Home	Third Party Third Party	Residential Residential	Resource Resource	Downstream Downstream	\$ 803,634 \$ 2,889,010	\$ 58,369 \$ 217,499
SCG3766 SCG3768	3P-SaveGas 3P-CA Sustainability Alliance	Third Party Third Party	Commercial Commercial	Resource Non-Resource	Downstream N/A	\$ - \$ 602,191	\$ - \$ 37,513
SCG3769 SCG3770	3P-PoF 3P-PACE	Third Party Third Party	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 550,891 \$ 690,265	\$ 41,196 \$ 58,225
SCG3771 SCG3793	3P-Innovative Designs for Energy Efficiency Activities (IDEEA365) 3P-IDEEA365 Instant Rebates! Point of Sale Food Service Equipment Program	Third Party Third Party	Commercial Commercial	Resource Resource	Downstream Midstream	\$ 2,195,346 \$ 547,078	\$ 274,909 \$ 68,927
SCG3794	3P-IDEEA365 Water Loss Control	Third Party	Commercial	Non-Resource	N/A N/A	\$ 347,078 \$ -	\$ - \$ -
SCG3795 SCG3796	3P-IDEEA365-Commercial Sustainable Development Program 3P-IDEEA365-ODE for Campus Housing	Third Party Third Party	Commercial Commercial	Non-Resource Resource	Downstream	\$ -	\$ -
SCG3797 SCG3798	3P-IDEEA365-Energy Advantage Program for Small Business 3P-IDEEA365-Connect	Third Party Third Party	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ - \$ -	\$ - \$ -
SCG3799 SCG3800	3P-IDEEA365-HBEEP 3P-IDEEA365-Clear Ice	Third Party Third Party	Commercial Commercial	Non-Resource Resource	N/A Downstream	\$ - \$ -	\$ - \$ -
SCG3804	3P-IDEEA365 On Premise Ozone Laundry Local Programs	Third Party	Commercial	Resource	Downstream	\$ -	\$ -
SCG3775	CRM	IOU	Commercial	Non-Resource	N/A	\$ 978,500	\$ 978,500
SCG3784	SoCalREN - EUC	REN/CCA	Residential	Not Applicable	N/A N/A	\$ 3,169,625 \$ 417,375	\$ -
SCG3785 SCG3786	SoCalREN - Finance SoCalREC	REN/CCA REN/CCA	Commercial Commercial	Not Applicable Not Applicable	N/A N/A	\$ 417,375 \$ 750,000	\$ - \$ -
	Subtotal	<u> </u>				\$ 80,355,572	\$ 7,663,985
	EM&V - IOU EM&V - CPUC Staff	IOU IOU	Industrial Industrial	Not Applicable Not Applicable		\$ 920,583 \$ 2,427,344	
	Total EE Portfolio Expenditures OBF Loan Pool (Total Collections independent of issued loans)					\$ 83,703,499	\$ 7,663,985
SCG3733	SW ME&O (Energy Efficiency portion only)	IOU IOU	Residential	Not Applicable		\$ 2,436,603 \$ 131,008,552	
	Energy Savings Assistance Program (ESA)	100	Residential	Not Applicable		\$ 131,008,552	

IOUs shall report all requested info but shall only make claims on funds spent in the respective program year.

Claims must exclude all funds reported as spent in previous years and all committed expenditures for activities in future years.

All finance programs should be categorized as Resource.

All CAEATFA programs must be identified as Fin-Pilot-[program name]; Program implementer should also be set to CAEAFTA All Codes and Standards related programs should be categorized as C&S.

							Authorized/For	ecasted Budget
IOU	Program ID	Program Name	Program Implementer (Use Drop Down Menu)	Market Sector (Use Drop Down Menu)	ESPI Program Category (Use Drop Down Menu)	Delivery Channel (Use Drop Down Menu)	2016 Adopted Budget (EE: D.15-01-023) (SW ME&O:D.15-08-033, ESA:D.16.11.022)	2016 Administrative Cost (forecasted as per budget placemats)
	SCE-13-L-001	Integrated Demand Side Management Pilot for Food Processing	IOU	Residential	Non-Resource	N/A	\$ 189,886	\$ 39,051
	SCE-13-L-002A SCE-13-L-002B	City of Beaumont Energy Leader Partnership City of Long Beach Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 104,193 \$ 282,379	\$ 12,032 \$ 31,795
SCE	SCE-13-L-002C	City of Redlands Energy Leader Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 173,306	\$ 31,505
	SCE-13-L-002D SCE-13-L-002E	City of Santa Ana Energy Leader Partnership City of Simi Valley Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 529,884 \$ 126,492	\$ 30,883 \$ 12,032
	SCE-13-L-002F SCE-13-L-002G	Gateway Cities Energy Leader Partnership Community Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 676,543 \$ 1,838,227	\$ 80,081 \$ 115,455
SCE	SCE-13-L-002H	Eastern Sierra Energy Leader Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 160,326	\$ 29,459
	SCE-13-L-002I SCE-13-L-002J	Energy Leader Partnership Strategic Support Desert Cities Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Resource	N/A Downstream	\$ 450,115 \$ 441,977	\$ 85,618 \$ 54,526
	SCE-13-L-002K SCE-13-L-002L	Kern County Energy Leader Partnership Orange County Cities Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 183,071 \$ 1,115,409	\$ 25,247 \$ 134,751
SCE	SCE-13-L-002M	San Gabriel Valley Energy Leader Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 583,199	\$ 83,219
	SCE-13-L-002N SCE-13-L-002O	San Joaquin Valley Energy Leader Partnership South Bay Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 894,159 \$ 1,112,391	\$ 138,801 \$ 128,459
	SCE-13-L-002P SCE-13-L-002Q	South Santa Barbara County Energy Leader Partnership Ventura County Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 362,010 \$ 893,279	\$ 83,931 \$ 169,327
SCE	SCE-13-L-002R	Western Riverside Energy Leader Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 447,518	\$ 60,389
	SCE-13-L-002Rollup SCE-13-L-002S	Energy Leader Partnership Program City of Adelanto Energy Leader Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ - \$ 141,699	\$ - \$ 21,912
SCE	SCE-13-L-002T	West Side Energy Leader Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 249,222	\$ 49,075
	SCE-13-L-002U SCE-13-L-002V	Local Government Strategic Planning Pilot Program San Bernardino Association of Governments	LGP/SIP LGP/SIP	Commercial Commercial	Non-Resource Resource	N/A Downstream	\$ - \$ -	\$ - \$ -
	SCE-13-L-002W SCE-16-L-002X	North Orange County Cities Water Energy Nexus Program	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ - \$ -	\$ - \$ -
SCE	SCE-13-L-003A	California Community Colleges Energy Efficiency Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 3,075,165	\$ 135,620
	SCE-13-L-003B SCE-13-L-003C	California Dept. of Corrections and Rehabilitation EE Partnership County of Los Angeles Energy Efficiency Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 644,167 \$ 974,519	\$ 71,879 \$ 106,629
SCE	SCE-13-L-003D	County of Riverside Energy Efficiency Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 448,865	\$ 71,649
	SCE-13-L-003E SCE-13-L-003F	County of San Bernardino Energy Efficiency Partnership State of California Energy Efficiency Partnership	LGP/SIP LGP/SIP	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 570,078 \$ 744,787	\$ 71,190 \$ 89,057
	SCE-13-L-003G	UC/CSU Energy Efficiency Partnership	LGP/SIP	Commercial	Resource	Downstream	\$ 4,383,388 \$ 2,079,611	\$ 336,532 \$ 183,571
	SCE-13-L-003H SCE-13-SW-001A	Federals Energy Efficiency Partnership Energy Advisor Program	LGP/SIP IOU	Commercial Residential	Resource Resource	Downstream Downstream	\$ 2,079,611	\$ 183,571 \$ 468,976
SCE SCE	SCE-13-SW-001B SCE-13-SW-001C	Plug Load and Appliances Program Multifamily Energy Efficiency Rebate Program	IOU IOU	Residential Residential	Resource Resource	Midstream Downstream	\$ 13,955,244 \$ 11,100,651	\$ 530,637 \$ 358,022
SCE	SCE-13-SW-001D	Energy Upgrade California	IOU	Residential	Resource	Downstream	\$ 11,995,785	\$ 458,530
	SCE-13-SW-001E SCE-13-SW-001F	Residential HVAC Program Residential New Construction Program	IOU IOU	Residential Residential	Resource Resource	Midstream Midstream	\$ 5,134,191 \$ 4,251,229	\$ 191,869 \$ 440,538
SCE	SCE-13-SW-002A	Commercial Energy Advisor Program	IOU	Commercial	Non-Resource	N/A	\$ 6,230,255	\$ 214,292
	SCE-13-SW-002B SCE-13-SW-002C	Commercial Calculated Program Commercial Deemed Incentives Program	IOU IOU	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 6,297,012 \$ 11,583,112	\$ 350,918 \$ 96,392
SCE SCE	SCE-13-SW-002D SCE-13-SW-002E	Commercial Direct Install Program Commercial Continuous Energy Improvement Program	Third Party Third Party	Commercial Commercial	Resource Non-Resource	Downstream N/A	\$ 25,149,589 \$ 1,269,525	\$ 2,637,654 \$ 157,800
SCE	SCE-13-SW-002F	Nonresidential HVAC Program	IOU	Commercial	Resource	Upstream	\$ 34,087,935	\$ 906,082
	SCE-13-SW-002G SCE-13-SW-003A	Savings By Design Industrial Energy Advisor Program	IOU Third Party	Commercial Industrial	Resource Non-Resource	Downstream N/A	\$ 8,739,228 \$ 1,794,545	\$ 401,068 \$ 109,389
	SCE-13-SW-003B SCE-13-SW-003C	Industrial Calculated Energy Efficiency Program	IOU IOU	Industrial Industrial	Resource Resource	Downstream Downstream	\$ 4,212,157 \$ 1,555,273	\$ 214,663 \$ 124,482
SCE	SCE-13-SW-003C SCE-13-SW-003D	Industrial Deemed Energy Efficiency Program Industrial Continuous Energy Improvement Program	Third Party	Industrial	Non-Resource	N/A	\$ 1,333,273 \$ 887,112	\$ 90,906
	SCE-13-SW-004A SCE-13-SW-004B	Agriculture Energy Advisor Program Agriculture Calculated Energy Efficiency Program	IOU IOU	Agricultural Agricultural	Resource Resource	Downstream Downstream	\$ 3,172,896 \$ 1,136,820	\$ 319,261 \$ 156,167
SCE	SCE-13-SW-004C	Agriculture Deemed Energy Efficiency Program	IOU	Agricultural	Resource	Downstream	\$ 836,138	\$ 72,588
	SCE-13-SW-004D SCE-13-SW-005A	Agriculture Continuous Energy Improvement Program Lighting Market Transformation Program	IOU IOU	Agricultural Residential	Non-Resource Non-Resource	N/A N/A	\$ 336,766 \$ 316,245	
	SCE-13-SW-005B SCE-13-SW-005C	Lighting Innovation Program Primary Lighting Program	IOU IOU	Residential Residential	Resource Resource	Midstream Upstream	\$ 6,812,979 \$ 28,125,015	\$ 608,440 \$ 322,978
SCE	SCE-13-SW-006	Integrated Demand Side Management Program	IOU	Commercial	Non-Resource	N/A	\$ 697,374	\$ 214,586
	SCE-13-SW-007A SCE-13-SW-007B	On-Bill Financing ARRA-Originated Financing	IOU IOU	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 4,655,336 \$ 439,432	\$ 2,281,345 \$ 94,805
SCE	SCE-13-SW-007C	New Finance Offerings	CAEAFTA	Commercial	Resource	Downstream	\$ -	\$ -
	SCE-13-SW-008A SCE-13-SW-008B	Building Codes & Compliance Advocacy Appliance Standards Advocacy	IOU IOU	Commercial Commercial	C&S C&S	N/A N/A	\$ 1,739,244 \$ 1,739,244	\$ 330,450 \$ 330,450
	SCE-13-SW-008C	Compliance Improvement Reach Codes	IOU	Commercial	C&S	N/A	\$ 815,270 \$ 542,514	\$ 154,898
SCE	SCE-13-SW-008D SCE-13-SW-008E	Planning and Coordination	IOU IOU	Commercial Commercial	C&S C&S	N/A N/A	\$ 543,514 \$ 1,140,579	\$ 216,858
	SCE-13-SW-009A SCE-13-SW-009B	Technology Development Support Technology Assessments	IOU	Commercial Commercial	Non-Resource Non-Resource	N/A N/A	\$ 1,873,259 \$ 4,210,158	\$ 360,583 \$ 790,076
SCE	SCE-13-SW-009C	Technology Introduction Support	IOU	Commercial	Non-Resource	N/A	\$ 4,684,763	\$ 890,362
SCE	SCE-13-SW-010A SCE-13-SW-010B	WE&T Centergies WE&T Connections	IOU Third Party	Residential Residential	Non-Resource Resource	N/A Downstream	\$ 5,614,128 \$ 3,426,167	\$ 181,671 \$ 1,326,783
SCE	SCE-13-SW-010C SCE-13-TP-001	WE&T Planning Comprehensive Manufactured Homes	IOU Third Party	Residential Residential	Non-Resource Resource	N/A Downstream	\$ 124,361 \$ 3,022,439	\$ 7,713 \$ 375,641
SCE	SCE-13-TP-002	Cool Planet	Third Party	Commercial	Non-Resource	N/A	\$ 240,056	\$ 96,612
	SCE-13-TP-003 SCE-13-TP-004	Healthcare EE Program Data Center Energy Efficiency	Third Party Third Party	Commercial Commercial	Resource Resource	Downstream Downstream	\$ 1,767,331 \$ 2,340,661	\$ 288,595 \$ 345,161
SCE	SCE-13-TP-005	Lodging EE Program	Third Party	Commercial	Resource	Downstream	\$ 2,235,450	\$ 284,140 \$ 830,243
SCE	SCE-13-TP-006 SCE-13-TP-007	Food & Kindred Products Primary and Fabricated Metals	Third Party Third Party	Industrial Industrial	Resource Resource	Downstream Downstream	\$ 4,104,991	\$ 833,336
	SCE-13-TP-008 SCE-13-TP-009	Nonmetallic Minerals and Products Comprehensive Chemical Products	Third Party Third Party	Industrial Industrial	Resource Resource	Downstream Downstream	\$ 4,627,969 \$ 3,171,077	\$ 698,853 \$ 621,159
SCE	SCE-13-TP-010	Comprehensive Petroleum Refining	Third Party	Industrial	Resource	Downstream	\$ 1,101,054	\$ 214,771
	SCE-13-TP-011 SCE-13-TP-012	Oil Production Refinery Energy Efficiency Program	Third Party Third Party	Industrial Industrial	Resource Resource	Downstream Downstream	\$ 3,373,460 \$ -	\$ 465,867 \$ -
SCE	SCE-13-TP-013	Cool Schools	Third Party	Commercial	Resource	Downstream	\$ 2,834,054 \$ 2,687,097	\$ 1,152,149 \$ 596,885
SCE	SCE-13-TP-014 SCE-13-TP-017	Commercial Utility Building Efficiency Energy Efficiency for Entertainment Centers	Third Party Third Party	Commercial Commercial	Resource Resource	Downstream Downstream	\$ -	\$ -
	SCE-13-TP-018 SCE-13-TP-019	School Energy Efficiency Program Sustainable Communities	Third Party Third Party	Commercial Residential	Resource Non-Resource	Downstream N/A	\$ 1,004,898 \$ 1,142,715	\$ 95,363 \$ 475,299
SCE	SCE-13-TP-020	IDEEA365 Program	Third Party	Industrial	Resource	Downstream	\$ 4,194,654	\$ 772,426
	SCE-13-TP-021 SCE-13-REN-001	Enhanced Retrocommissioning Regional Energy Network	Third Party REN/CCA	Commercial Residential	Resource Not Applicable	Downstream Downstream	\$ 986,116 \$ 17,314,000	\$ 176,529 \$ -
		Subtotal					\$ 308,787,000	\$ 27,371,836
Н		EM&V - IOU EM&V - CPUC Staff	IOU IOU				\$ 3,666,575 \$ 9,666,425	
F		Total EE Portfolio Expenditures OBF Loan Pool (Total Collections Independent of issued loans)	IOU	Commercial	Pacouras -		\$ 322,120,000 \$ 11,200,000	\$ 27,371,836
		SW ME&O (Energy Efficiency portion only)	IOU		Resource		\$ 6,100,000	
		Energy Savings Assistance Program (ESA)	IOU	Residential			\$ 70,146,377	

Postaria]]	Authorized/Forec	asted Budget
Company		-	*	Implementer (Use Drop Down Menu)	(Use Drop Down Menu)	Category (Use Drop Down Menu)		Adopted Budget (EE: D.14-10-046) (SW ME&O:D.15-08-033, ESA:D.16.11.022)	Administrative Cost (forecasted as per budget placemats)
STATE PAPER STATE STAT	SDG&E	SDGE3203	SW-CALS-Plug Load and Appliances-HEER	IOU Core/Statewide	Residential (Res)	Resource		\$ 6,410,558	\$ 405,691
SOURCE COUNTY CALL SAFETY CALL SAFET	SDG&E	SDGE3205	SW-CALS-Plug Load and Appliances-BCE	IOU Core/Statewide	Residential (Res)	Resource		\$ -	\$ -
Fig. 10 Col.	SDG&E	SDGE3207	SW-CALS-MFEER	IOU Core/Statewide	Residential (Res)	Resource		\$ 3,765,678	
Section Description Section	SDG&E	SDGE3209	SW-CALS - EUC WHRP - Advanced	IOU Core/Statewide	Residential (Res)	Resource	Downstream	\$ 2,373,158	\$ 140,752 \$ -
EGAL CORPOTE Princip Content Princip Content Princip Content	SDG&E	SDGE3211	Local-CALS - Middle Income Direct Install (MIDI)	Third/Local Party	Residential (Res)	Resource	Midstream		
STOCK Company Compan	SDG&E		SW-CALS - CAHP/ESMH-CA Advanced Homes			Resource	Upstream_Flag		\$ 111,018 \$ -
Color Colo									
SOURCE 1997 W. C. M. Schmidt and the control chained SOC Completions Control									
Trans. Cont. Con									\$ 273,235
SAGE SCRIPPIN WORTH Communication SAGE Communication SAGE SA	SDG&E	SDGE3222	SW-COM-Calculated Incentives-Savings by Design	IOU Core/Statewide			Upstream_Flag	\$ 4,574,293	\$ 248,859
SACE 1967	SDG&E	SDGE3224	SW-COM-Deemed Incentives-HVAC Commercial	IOU Core/Statewide				\$ 2,663,580	\$ 190,365
STATE S	SDG&E	SDGE3226	SW-COM Direct Install	IOU Core/Statewide	Commercial (Com)	Resource		\$ 10,341,287	\$ 20,638
School 1962 1972 1974 1975	SDG&E	SDGE3228	SW-IND-Customer Services-Benchmarking	IOU Core/Statewide	Industrial (Ind)	Resource		\$ 27,224	\$ 2,998
STACE CORPUS CO	SDG&E	SDGE3230	SW-IND-Customer Services-Audits CIEEP	Third/Local Party	Industrial (Ind)	Resource	Downst	\$ 302,337	\$ 32,591
STATEST STATE Comment Services The American	SDG&E	SDGE3233	SW-IND-Deemed Incentives	IOU Core/Statewide	Industrial (Ind)	Resource		\$ 801,168	\$ 84,331
Secolar Declaration Comparison Compa	SDG&E	SDGE3235	SW-AG-Customer Services-Pump Test Services	Third/Local Party	Agricultural (Ag)	Resource		\$ 211,623	\$ 19,025
SCALES S	SDG&E	SDGE3237	SW-AG-Calculated Incentives-Calculated	IOU Core/Statewide	Agricultural (Ag)	Resource		\$ 180,255	\$ 14,895
STACEST CONFEST No. 4_springs planes incorned FITY Above DEC (Confessorate)	SDG&E	SDGE3240	SW-Lighting-Lighting Market Transformation	IOU Core/Statewide	Residential (Res)	Resource	Midstream	\$ 68,487	\$ 8,048
SIGNATE SIGNATE W. Lightung Varuary Lightung Amounts (1977 Per 1977 Age 1 1	SDG&E	SDGE3242	SW-Lighting-Lighting Innovation-ETPC Pilots	IOU Core/Statewide	Residential (Res)	Resource		\$ -	\$ -
SIGNATA SIGNATA Wild Trebulary Assessment Support SIGNATA	SDG&E	SDGE3244	SW-Lighting-Lighting Innovation-ETPC Plug-In Lamp Exchange			Non-resource	Unstream Flag	\$ -	\$ -
SIGALES SIGALES SW KE F Technology Exportance Spronger SW CA Bridging Code & Compliance Actives (NT SAVINGS)	SDG&E	SDGE3246	SW-ET-Technology Introduction Support	IOU Core/Statewide	Commercial (Com)	Nonresource	Opstream_1 rag	\$ 432,832	\$ 38,703
SIGGEST SIGG	SDG&E	SDGE3248	SW-ET-Technology Deployment Support	IOU Core/Statewide	Commercial (Com)	Nonresource		\$ 199,976	\$ 11,315
SOCIAL SOCIALISTS SW C&S. Planning Confination DUC ConSumerial Commercial Cross of Standards S. 6,958 S. 9,000	SDG&E	SDGE3250	SW C&S - Appliance Standards Advocacy	IOU Core/Statewide	Commercial (Com)	Codes and Standards		\$ 329,421	\$ 34,326
SIGGRES SINCHEST Commercial	SDG&E	SDGE3252	SW C&S - Reach Codes	IOU Core/Statewide	Commercial (Com)	Codes and Standards		\$ 49,501	\$ 5,298
SIGGRE SIGGRES SWWERT Connection F.1	SDG&E	SDGE3254	SW-WE&T-Centergies	IOU Core/Statewide	Commercial (Com)	Nonresource		\$ 4,066,030	\$ 422,497
SIGGRES SIGNESTIME Numerical Plant Numer	SDG&E	SDGE3256	SW-WE&T-Connections K-12	Third/Local Party	Residential (Res)	Nonresource		\$ -	\$ -
STOCKER STOC	SDG&E	SDGE3258	SW-ME&O-Strategic Plan	IOU Core/Statewide	Commercial (Com)			\$ -	\$ -
STOCKE STOCKE STO	SDG&E		Local-IDSM-ME&O-Behavioral Programs (EE)	IOU Core/Statewide	Residential (Res)		Downstream		
STOKER STOKERS Line PLOCK SUDD Permership el hostinational Partner Commercial Corns S. 413,888 7,6,500									\$ - \$ 2,340
STOCKE STOCKES Lineary State of California ROUT			· · · · · · · · · · · · · · · · · · ·						
STOCKE STOCKES Comprehensive Manufacture Stockes									
STOKER DIGEST27 LGP Compt of San Digep Partnership Government Partner Commercial (Com Resource S. 1,657,944 S. 55,808 SOKER SDGEST27 LGP Compt of San Digep Partnership d Government Partner Commercial (Com Resource S. 1,119,770 S. 63,278 SDGER DIGEST27 LGP Compt of San Digep Partnership d Government Partner Commercial (Com Resource S. 1,109,770 S. 63,278 SDGER DIGEST27 LGP STREP (Partnership d) Government Partner Commercial (Com Resource S. 1,109,740 S. 54,278 SDGER DIGEST27 LGP STREP (Compt of San Digep Partnership d) Government Partner Commercial (Com Resource S. 2,260,110 S. 32,607 SDGER DIGEST27 LGP STREP (Compt of San Digep Partnership d) Government Partner Commercial (Com Resource S. 2,260,110 S. 32,607 SDGER DIGEST27 LGP STREP (Compt of San Digep Partnership d) Government Partner Commercial (Com Resource S. 2,260,110 S. 32,607 SDGER DIGEST27 LGP STREP (Compt of San Digep Partnership d) Government Partner Commercial (Com Resource S. 2,260,110 S. 32,607 SDGER DIGEST28 SDGEST20 STREP (Compt of San Digep Partnership d) Government Partner Commercial (Com Resource S. 2,260,110 S. 32,607 SDGER DIGEST28 SDGEST20									
Signified Sign		SDGE3273						\$ 1,657,944	\$ 85,680
Spocket Spoc	SDG&E	SDGE3275	LGP- Port of San Diego Partnership	al Government Partner	Commercial (Com)			\$ 827,931	\$ 58,276
SDIGEE DIGEE279 3P.Res-Comprehensive Manufactured-Mobile Home	SDG&E	SDGE3277	LGP- SEEC Partnership	al Government Partner	Commercial (Com)			\$ 268,106	\$ 32,697
SOGRE DGE2382 SW-IDSM-IDSM IOU Core-Statewide South	SDG&E	SDGE3279	3P-Res-Comprehensive Manufactured-Mobile Home	Third/Local Party	Residential (Res)		Downstream	\$ 3,816,472	\$ 8,995
SOGRE DGG2399 Pare Electric Resistance Heating Thermostal	SDG&E	SDGE3282	SW-IDSM-IDSM	IOU Core/Statewide	Residential (Res)	Nonresource		\$ 395,958	\$ 174,753
SOGRE SOGRE3291 SW-Ind-Customer Services-Pump Test Services Third Local Party Third Local Party Commercial (Com Resource S 23,189 S 25,202 Stocker Socretary S	SDG&E	SDGE3289	Local IDSM Pilot	Non-Program	Residential (Res)	Nonresource		\$ -	\$ -
SDG&E SDGE3295 Small Business Lease Off-Bill IOU Core/Statewide Commercial (Com Resource S 562.29 10.736 SDGE SDGE3298 SDGE3298 Small Business Lease Off-Bill IOU Core/Statewide Residential (Res) Resource S 742.56 S 33.499 SDGE SDGE3298 Mater Metered Multifamily DBR IOU Core/Statewide SDGE SDGE3298 Mater Metered Multifamily DBR IOU Core/Statewide SDGE SDGE3298 Mater Metered Multifamily DBR IOU Core/Statewide SDGE SDGE3309 Mater Metered Multifamily DBR IOU Core/Statewide SDGE SDGE3300 Small Business Loan OBR IOU Core/Statewide SDGE SDGE3300 SDGE SDGE3310 SDGE300 SDG	SDG&E	SDGE3291	SW-Ind-Customer Services-Pump Test Services			Resource		\$ 231,189	\$ 25,202
SDG&E SDGE3298 Medium/Large OBR IOU Core/Statewide SDG&E SDGE3298 Medium/Large OBR IOU Core/Statewide Commercial (Com) Resource S	SDG&E	SDGE3293	SW-CALS - Residential HVAC-HVAC Core	IOU Core/Statewide	Residential (Res)	Resource		\$ 161,882	\$ 8,975
SDG&E SDGE3299 Master Metered Multifamily OBR SDGAE SD	SDG&E	SDGE3297	Single-family Loan Program	IOU Core/Statewide	Residential (Res)	Resource		\$ 742,361	\$ 33,499
SDG&E SDGE3302 Small Business Loan OBR SDG&E SDGE3302 Small Business Loan OBR SDG&E SDGE3303 SDGE3303 SDGE3303 SDGE3303 SDGE3303 SDGE3303 SDGE3303 SDGE3303 SDGE3304 Local IDSM Small Commercial Behavior Pilot EE SDGE3306 SDGE3306 SDGE3306 SDGE3307 SP-ZELDA SDG&E SDGE3306 SDGE3307 SP-ZELDA SDG&E SDGE3307 SP-ZELDA SDG&E SDGE3308 SDGE3307 SP-ZELDA SDG&E SDGE3309 SDG&E SDGE3309 SP-ZELDA SDGEA SDGE3309 SP-ZELDA SDGEA SDGE3309 SDG&E SDGE3309 SDGE4 SDGE3309 SDG&E SDGE3309 SDG&E SDGE3309 SDGE4	SDG&E	SDGE3299	Master Metered Multifamily OBR	IOU Core/Statewide	Residential (Res)	Resource		\$ 226,108	\$ 16,041
SDG&E SDGE3304 Local IDSM Small Commercial Behavior Pilot EE SDG&E SDGE3304 Local IDSM Small Commercial Behavior Pilot EE SDG&E SDGE3306 SPES-Splash Third/Local Party SDG&E SDGE3306 SPES-Splash Third/Local Party SDG&E SDGE3307 3P-ZELDA Third/Local Party SDG&E SDGE3308 Special Labs Program Third/Local Party SDG&E SDGE3309 SP-Sustainable Labs Program Third/Local Party SDG&E SDGE3310 Multifamily Heat Pump Program Third/Local Party SDG&E SDGE3311 SP-Energy Advantage Program (EAP) Third/Local Party SDG&E SDGE3312 OBR Information Systems Activities IOU Core/Statewide SDGE3315 Locational Energy Efficiency IOU Core/Statewide SDGE3315 SDGE3315 HOPPs - Tiered Custom IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3319 HOPPs - Business Equipment Early Retirement IOU Core/Statewide Subtotal Subtotal IOU	SDG&E	SDGE3301	Small Business Loan OBR	IOU Core/Statewide	Commercial (Com)	Resource	Upstream Flao	\$ 69,229	\$ 10,736
SDG&E SDGE3306 3P-RES-Splash ThirdLocal Party	SDG&E	SDGE3303	HVAC To Code Compliance Incentive Program			Resource	ntg	\$ 181,277	
SDG&E SDGB3308 Finance Flot ME&O OBR Flot Obre Statewide SDG&E SDGB3308 Finance Flot ME&O OBR Flot SDG&E SDGB3308 Florance Flot ME&O OBR Florance Flot Flot Flot Flot Flot Flot Flot Flot	SDG&E	SDGE3306	3P-RES-Splash			Resource		\$ -	+
SDG&E SDGE3310 Multifamily Heat Pump Program (EAP) Third/Local Party SDG&E SDGE3311 3P-Energy Advantage Program (EAP) Third/Local Party SDG&E SDGE3312 OBR Information Systems Activities IOU Core/Statewide Commercial (Com) Nonresource S 634,34 S 21,910 SDG&E SDGE3313 Locational Energy Efficiency IOU Core/Statewide SDGE3131 Locational Energy Efficiency IOU Core/Statewide SDGE3131 Locational Energy Efficiency IOU Core/Statewide SDGE3131 HOPPs - Tiered Custom IOU Core/Statewide SDGE3131 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3318 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGE3318 IOU SDG	SDG&E	SDGE3308	Finance Pilot ME&O OBR	IOU Core/Statewide	Commercial (Com)	Nonresource		\$ 1,379,962	\$ 46,665
SDG&E SDGB312 OBR Information Systems Activities IOU Core/Statewide SDG&E SDGB313 Locational Energy Efficiency IOU Core/Statewide Commercial (Com Nonresource \$ 178,569 \$ 14,584 \$ 21,901 \$ 500& SDG&E SDGB315 SDGB2 SDGB316 HOPPs - Tiered Custom IOU Core/Statewide Commercial (Com Nonresource \$ 1,780,509 \$ 178,569 \$ 14,584 \$ 32,901 \$ 500& SDG&E SDGB315 HOPPs - Tiered Custom IOU Core/Statewide SDG&E SDGB316 HOPPs - Tiered Custom IOU Core/Statewide Commercial (Com Resource SDG&E SDGB316 HOPPs - Business Equipment Early Retirement IOU Core/Statewide Commercial (Com Resource SDGBE SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDGB317 HOPPs - Business Equipment Early Retirement IOU Commercial (Res) Resource SDGB317 HOPPs - Business Equipment Early Retirement SDGB317 HOPPs - Business Equipment Early Retirement SDGB317 HOPPs - Business Equipment Early Retirement IOU Commercial (Res) Resource SDGB317 HOPPs - Business Equipment Early Retirement IOU SDGB317 HOPPs - Business Equipment Early Retiremen	SDG&E	SDGE3310	Multifamily Heat Pump Program	Third/Local Party	Residential (Res)	Resource		\$ 186,982	\$ 6,802
SDG&E SDGB315 HOPPs - Tiered Custom IOU Core/Statewide SDG&E SDGB315 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDG&E SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDG&E SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDG&E SDGB317 HOPPs - Business Equipment Early Retirement IOU Core/Statewide SDG&E SDGB317 HOPPs - Business Equipment Early Retirement SDG&E SDGB317 HOPPs - Business Equipment Early Retirement SDG&E SDGB317 HOPPs - Business Equipment Early Retirement SDGB317 HOPPs - Business Equipment Early Retire	SDG&E	SDGE3312	OBR Information Systems Activities	IOU Core/Statewide	Commercial (Com)	Nonresource		\$ 647,634	\$ 21,901
SDG&E SDG317 HOPPs - Building Retro-Commissioning Third/Local Party Commercial (Com) Resource Downstream \$ 1,780,909 \$ 73,287	SDG&E	SDGE3315	HOPPs - Tiered Custom	IOU Core/Statewide	Commercial (Com)	Resource		\$ 1,130,356	\$ 53,865
Subtotal Subtotal S 108.817.434 S 7,233.870	SDG&E SDG&E	SDGE3317 SDGE3318	HOPPs - Building Retro-Commissioning HOPPs - Multi Family	Third/Local Party Third/Local Party	Commercial (Com)	Resource	Downstream	\$ 1,780,909 \$ 1,694,676	\$ 73,287 \$ 66,138
EM&V - CPUC Staff IOU \$ 3,377,275	SDG&E	SDGE3319		Third/Local Party	Residential (Res)	Resource			
OBF Loan Pool (Total Collections independent of issued loans) IOU Commercial Resource \$ 3,996,250 SW ME&O (Energy Efficiency portion only) IOU \$ 2,980,256								\$ 3,377,275	
SW ME&O (Energy Efficiency portion only) IOU \$ 2,980,256					Commercial	Resource			\$ 7,233,870
				IOU				\$ 2,980,256	

$IOUs \ should \ fill \ outhighlighted \ cells \ and \ submit \ this \ template \ with \ their \ Tier\ 1 \ Earnings \ Rate \ AL.$

2016 Authorized Budget								
	Reso	urce*	C	&S	Non-Re	Non-Resource		
	Total	Admin	Total	Admin	Total	Admin		
PG&E	\$347,592,891	\$ 42,512,387	\$ 15,335,248	\$ 733,889	\$ 25,920,617	\$ 2,276,513		
SCE	\$255,433,886	\$ 22,472,322	\$ 5,977,851	\$ 1,135,922	\$ 30,061,263	\$ 3,763,593		
SDG&E	\$ 96,101,760	\$ 5,061,837	\$ 1,043,417	\$ 119,459	\$ 11,672,257	\$ 2,052,574		
SCG	\$ 59,135,822	\$ 4,638,645	\$ 842,591	\$ 81,817	\$ 16,040,160	\$ 2,943,523		

^{*}excludes EM&V, C&S, Financing loan pool, REN/CCA; includes 3P/LGP Resource Programs (only if savings are claime

^{*}non-Admin budget associated with Financing Programs are included

	2	016 Authorized			
Saving Type	PG&E	SCE	SDG&E	SCG	EE Portfolio Earning Cap
Electricity (GWH/yr)	\$172,980,646	\$156,084,248	\$ 51,619,636	-	\$ 34,261,608
Peak Demand (MW)	\$ 86,337,783	\$ 76,877,316	\$ 25,764,298	-	\$ 17,008,146
Gas (MMTH/yr)	\$ 45,762,076	-	\$ 13,655,988	\$ 54,497,176	\$ 10,252,372

^{*}excludes Admin, EM&V, C&S, Financing loan pool, REN/CCA; includes 3P/LGP Resource Programs *non-Admin budget associated with Financing Programs are included

⁻non-Admin budget associated with Financing Programs are

2016 Portfolio Net Life Cycle Goals						
Electricity (GWH/yr) 14,208						
Peak Demand (MW)	2,218					
Gas (MMTH/yr)	394					

2016 Portfolio Earning Rate						
(Portfolio Saving Earnings Cap/ Net Life Cycle Goal)						
Electricity (\$/GWH/yr)	\$	2,411				
Peak Demand (\$/MW)	\$	7,670				
Gas (\$/MMTH/vr)	S	26.048				

	Resource Savings 9%		EAR 3%		C&S 12%		Non- Resource	Total
							3%	
PG&E	\$	27,457,245	\$	9,152,415	\$1	,752,163	\$ 709,323	\$39,071,147
SCE	\$	20,966,541	\$	6,988,847	\$	581,031	\$ 788,930	\$29,325,349
SDG&E	\$	8,193,593	\$	2,731,198	\$	110,875	\$ 288,590	\$11,324,256
SCG	\$	4,904,746	\$	1,634,915	\$	91,293	\$ 392,899	\$ 7,023,853

				2016	
		Goals	EUL	NTG	Net Life Cycle Goals
PG&E	Electricity (GWH/yr)	625.0	12	0.8	6000
	Peak Demand (MW)	85.0	12	0.8	816
	Gas (MMTH/yr)	12.9	15	0.8	154.8
SCE	Electricity (GWH/yr)	674.0	12	0.8	6470.4
	Peak Demand (MW)	122.0	12	0.8	1171.2
	Gas (MMTH/yr)	0.0	15	0.8	0
	Electricity (GWH/yr)	181.0	12	0.8	1737.6
SDG&E	Peak Demand (MW)	24.0	12	0.8	230.4
	Gas (MMTH/yr)	2.6	15	0.8	31.2
SCG	Electricity (GWH/yr)	0.0	12	0.8	0
	Peak Demand (MW)	0.0	12	0.8	0
	Gas (MMTH/yr)	17.3	15	0.8	207.6

Goals from D.15-10-028

D.14.10.046 Authorizing 2015 EE Program budget:

OP. 21: "Program Administrators' existing energy efficiency program funding shall be extended annually through 2015, at the 2015 annually spending levels by program administrators as approved in this Decision until the earlier of 2025 or when the Commission issues a superseding decision on funding levels."

2016 Authorized EE Program budget = 2015 Authorized EE Program budget

Program Area	PG&E	SCE	SDG&E	SoCalGas					
Statewide Resource Programs									
Residential	\$61,794,000	\$50,528,000	\$19,562,000	\$19,579,000					
Commercial	\$79,041,000	\$93,357,000	\$21,675,000	\$10,737,000					
Industrial	\$18,689,000	\$8,449,000	\$2,519,000	\$11,173,000					
Agricultural	\$18,823,000	\$5,483,000	\$994,000	\$4,239,000					
Lighting	\$13,552,000	\$35,254,000	\$6,447,000	N/A					
Codes and Standards	\$8,585,000	\$5,978,000	\$1,051,000	\$843,000					
Financing	\$15,569,000	\$16,295,000	\$284,000	\$2,264,000					
Subtotal Statewide Resource Programs	\$216,053,000	\$215,344,000	\$52,532,000	\$48,835,000					
Non-Utility Programs									
Third Party Programs	\$90,906,000	\$42,824,000	\$40,123,000	\$16,376,000					
State and Local Gov.	\$72,322,000	\$23,685,000	\$8,725,000	\$4,846,000					
Non-Utility Programs	\$163,228,000	\$66,509,000	\$48,848,000	\$21,222,000					
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Statewide Non-Resource Programs									
Emerging Technologies	\$6,292,000	\$10,768,000	\$1,356,000	\$1,272,000					
Workforce, Edu. Train.	\$12,561,000	\$9,165,000	\$5,494,000	\$3,129,000					
Marketing, Edu., Outreach	N/A	N/A	N/A	N/A					
IDSM	\$715,000	\$887,000	\$2,510,000	\$582,000					
Other	N/A	N/A	\$1,058,000	\$978,000					
Subtotal Statewide Non- Resource Program	\$19,568,000	\$20,820,000	\$10,418,000	\$5,961,000					
Subtotal Utility Programs	\$398,849,000	\$302,673,000	\$111,798,000	\$76,018,000					
Subtotal Stilley 110grains	7330,0 13,000	ψ 302 ,073,000	Ÿ111,7 30,000	ψ, 0,010,000					
	Non-Uti	lity Programs							
RENs	\$12,837,000	\$17,314,000	N/A	\$4,337,000					
Subtotal Non-Utility Programs	\$1,220,000	N/A	N/A	N/A					
Subtotal Non-Utility Programs	\$14,057,000	\$17,314,000	-	\$4,337,000					
Total All Programs	\$412,906,000	\$319,987,000	\$111,798,000	\$80,355,000					
EM&V ¹	\$17,204,000	\$13,333,000	\$4,658,000	\$3,348,000					
Grand Total	\$430,110,000	\$333,320,000	\$116,456,000	\$83,703,000					
5.4.14 10.41	+-00/110/000	+333,320,000	7110j-30j000	700,700,000					
2015 ME&O Budgets	PG&E	SCE	SDG&E	SoCalGas					
Statewise Marketing, Edu., Ou		\$7,700,000	\$2,973,000	\$2,436,603					
77,700,000 72,730,000 72,730,000									

- 1. Updated using D. 15-01-023
- 2. Updated using D. 15-08-033, total SWME&O funding

PG&E Gas and Electric Advice Filing List General Order 96-B, Section IV

AT&T

Albion Power Company Alcantar & Kahl LLP Anderson & Poole Atlas ReFuel BART

Barkovich & Yap, Inc. Bartle Wells Associates

Braun Blaising McLaughlin & Smith, P.C. Braun Blaising McLaughlin, P.C.

CENERGY POWER

CPUC CalCom Solar

California Cotton Ginners & Growers Assn

California Energy Commission
California Public Utilities Commission

California State Association of Counties

Calpine Casner, Steve

Center for Biological Diversity

City of Palo Alto

City of San Jose Clean Power

Clean Power Research
Coast Economic Consulting

Commercial Energy Cool Earth Solar, Inc.

County of Tehama - Department of Public

Works

Crossborder Energy Crown Road Energy, LLC Davis Wright Tremaine LLP

Day Carter Murphy

Defense Energy Support Center

Dept of General Services

Division of Ratepayer Advocates

Don Pickett & Associates, Inc.

Douglass & Liddell Downey & Brand

Ellison Schneider & Harris LLP Evaluation + Strategy for Social

Innovation

G. A. Krause & Assoc. GenOn Energy Inc.

GenOn Energy, Inc.

Goodin, MacBride, Squeri, Schlotz &

Ritchie

Green Charge Networks Green Power Institute Hanna & Morton

ICF

International Power Technology Intestate Gas Services, Inc.

Kelly Group

Ken Bohn Consulting

Leviton Manufacturing Co., Inc.

Linde

Los Angeles County Integrated Waste

Management Task Force

Los Angeles Dept of Water & Power

MRW & Associates Manatt Phelps Phillips Marin Energy Authority

McKenna Long & Aldridge LLP

McKenzie & Associates Modesto Irrigation District

Morgan Stanley

NLine Energy, Inc. NRG Solar Nexant, Inc.

ORA

Office of Ratepayer Advocates

Office of Ratepayer Advocates, Electricity

Planning and Policy B

OnGrid Solar

Pacific Gas and Electric Company

Praxair

Regulatory & Cogeneration Service, Inc.

SCD Energy Solutions

SCE

SDG&E and SoCalGas

SPURR

San Francisco Water Power and Sewer

Seattle City Light

Sempra Energy (Socal Gas)

Sempra Utilities SoCalGas

Southern California Edison Company Southern California Gas Company

(SoCalGas) Spark Energy Sun Light & Power Sunshine Design

TerraVerde Renewable Partners

TerraVerde Renewable Partners, LLC

Tiger Natural Gas, Inc.

TransCanada

Tecogen, Inc.

Troutman Sanders LLP Utility Cost Management Utility Power Solutions Utility Specialists

Verizon

Water and Energy Consulting Wellhead Electric Company Western Manufactured Housing Communities Association (WMA)

YEP Energy Yelp Energy