

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



August 19, 2019

Advice Letter 5495 (SoCalGas)
Advice Letter 4045-E (SCE)
Advice Letter 4124-G/5596-E (PG&E)
Advice Letter 3404-G/2786-E (SDG&E)

Ronald van der Leeden
Director – Regulatory Affairs
Southern California Gas Company
555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011

SUBJECT: Southern California Edison Company, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Gas Company's 2018 Energy Efficiency Incentive Award Earnings Rates and Award Caps.

Dear Mr. van der Leeden:

Advice Letter 5495, et al. is effective as of July 26, 2019.

All utilities' energy efficiency incentive award earnings rates and award caps are approved. However, although we approve SoCalGas' requested award cap, the Energy Division notes that D.18-05-041 prohibited SoCalGas from participating in statewide codes and standards advocacy other than to transfer funds to the statewide codes and standards lead for program implementation. Therefore, we expect SoCalGas to base their award claim for 2018 only on the portion of 2018 codes and standards activities for which they were actively engaged in advocacy until the prohibition stipulated in D.18-05-041 took effect.

Also, we request the following improvements beginning in next year's Advice Letter:

- Submit the attachment in Excel format, as well as reproducing it in the PDF document, as was done this year.
- In the attachment, have the 2018 Authorized Resource Budget table's contents show budget amounts, not award cap amounts.
- Cite sources in more detail to make it easier for readers to find the exact budget amounts in your budget tables, e.g. with sources' page numbers.

Sincerely,

A handwritten signature in black ink, appearing to read "ER" followed by a stylized flourish, with "(Er)" written in parentheses to the right.

Edward Randolph
Deputy Executive Director for Energy and Climate Policy/
Director, Energy Division



Ronald van der Leeden
Director
Regulatory Affairs

555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011
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RvanderLeeden@semprautilities.com

July 26, 2019

Advice No. 5495

(Southern California Gas Company – U 904 G)

Advice No. 4045-E

(Southern California Edison Company – U 338 E)

Advice No. 4124-G/5596-E

(Pacific Gas and Electric Company – ID U 39 M)

Advice No. 3404-G/2786-E

(San Diego Gas & Electric Company – U 902 M)

Public Utilities Commission of the State of California

Subject: Southern California Edison Company, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Gas Company's 2018 Energy Efficiency Incentive Award Earnings Rates and Award Caps

Purpose

Southern California Gas Company (SoCalGas), on behalf of itself, Southern California Edison Company (SCE), Pacific Gas and Electric Company (PG&E), and San Diego Gas and Electric Company (SDG&E), (collectively, the IOUs) jointly submit this Tier 1 Advice Letter (AL) calculating the 2018 program year (PY) Efficiency Savings and Performance Incentive (ESPI) Mechanism earnings rates and award caps, as shown in Attachment A.

Background

Ordering Paragraph (OP) 8 of Resolution E-5007 directs the IOUs to submit a Tier 1 AL by August 1, 2019 calculating the earnings rates and award caps for PY 2018.¹

Additionally, OP 9 directs the IOUs to clearly explain in their ESPI advice letter filings when there are discrepancies between their reported budgets and expenditures in their ESPI advice letter filings and their official California Energy Data and Reporting System (CEDARS) filings for the relevant years.

2018 PY ESPI Statewide Earnings Rates

The 2018 PY ESPI Statewide Earnings Rates are provided in Table 1, as calculated in the template presented in Attachment A. 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% for electricity savings and 33% for peak savings. SoCalGas' budget is allocated 100% to gas savings.

Table 1 – 2018 PY statewide earnings rates

	Allocated Budget	÷	Lifecycle Savings	=	Statewide Earnings Coefficient
Electric Savings (GWh/year)	\$30,574,599		11,196		\$2,731
Peak Demand Savings (MW)	\$15,185,806		2,184		\$6,953
Gas Savings (MMTh/year)	\$11,744,090		581		\$20,231 ²

2018 PY ESPI Incentive Earnings Caps

The 2018 ESPI Award caps are provided in Table 2, as calculated in the template presented in Attachment A.

¹ This AL submittal is provided prior to the issuance of Final Resolution E-5007, to be voted on the August 1, 2019 California Public Utilities Commission (Commission) meeting. The latest revision of Draft Resolution E-5007 was issued on July 11, 2019.

² The gas coefficient of \$20,231 is higher than what the table calculates due to rounding.

Table 2 – 2018 ESPI award cap by component

	Energy Efficiency Savings	Ex Ante Review	Codes & Standards	Non-Resource	Total
	9% of resource program budget	3% of resource program budget	12% of Codes & Standards Budget	3% of Non-Resource Budget	
PG&E	\$25,313,097	\$8,437,699	\$1,868,921	\$772,894	\$36,392,611
SCE	\$16,903,807	\$5,634,602	\$634,559	\$451,202	\$23,624,171 ³
SDG&E	\$8,635,841	\$2,878,614	\$121,538	\$217,708	\$11,853,700 ⁴
SoCalGas	\$6,651,749	\$2,217,250	\$91,293	\$324,183	\$9,284,475

Attachment A contains the template used to calculate the ESPI award rate and earnings caps and presents the 2018 ESPI Program Expenditure data. The calculations for the ESPI award rate and earnings caps is included in the worksheet labeled “2018 Earnings Rates & Caps.” The Program Authorized Budget data for PG&E, SCE, SDG&E, and SoCalGas, respectively, is presented in the worksheets labeled “2018 PY ESPI Program Budget.”

Protest

Anyone may protest this AL to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this AL, which is August 15, 2019. The address for mailing or delivering a protest to the Commission is:

CPUC Energy Division
 Attention: Tariff Unit
 505 Van Ness Avenue
 San Francisco, CA 94102

A copy of the protest should also be sent via e-mail to the attention of the Energy Division Tariff Unit (EDTariffUnit@cpuc.ca.gov). A copy of the protest should also be sent via both e-mail and facsimile to the addresses shown below on the same date it is mailed or delivered to the Commission.

For SoCalGas: Attn: Ray B. Ortiz
 Tariff Manager - GT14D6
 555 West Fifth Street
 Los Angeles, CA 90013-1011
 Facsimile No.: (213) 244-4957
 E-mail: ROrtiz@SempraUtilities.com

³ The total is based on the values calculated in Attachment A.

⁴ The total is based on the values calculated in Attachment A.

For SCE: Attn: Gary A. Stern, Ph.D.
Managing Director – Statewide Regulatory Operations
Southern California Edison Company
8631 Rush Street
Rosemead, CA 91770
Telephone No.: (626) 302-9645
Facsimile No.: (626) 302-6396
E-mail: AdviceTariffManager@sce.com

And

Attn: Laura Genao
Managing Director, State Regulatory Affairs
c/o Karyn Gansecki
Southern California Edison Company
601 Van Ness Avenue, Suite 2030
San Francisco, CA 94102
Facsimile No.: (415) 929-5544
E-mail: Karyn.Gansecki@sce.com

For PG&E: Attn: Erik Jacobson
Director - Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, CA 94177
Facsimile No.: (415) 973-3582
E-mail: PGETarrifs@pge.com

For SDG&E: Attn: Megan Caulson
Tariff Manager - CP31F
8330 Century Park Court
San Diego, CA 92123-1530
E-mail: MCaulson@semprautilities.com

Effective Date

SoCalGas believes this AL is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order (GO) 96-B. It is in compliance with Resolution E-5007. Therefore, the IOUs respectfully request that it be made effective on July 26, 2019, which is the date submitted.

Notice

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service list in R.13-11-005. Address change requests to the GO 96-B service list should be directed via e-mail to tariffs@socalgas.com or call 213-244-2837. For changes to all other service lists, please contact the Commission's Process Office at 415-703-2021 or via e-mail at process_office@cpuc.ca.gov.

Ronald van der Leeden
Director - Regulatory Affairs

Attachments



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Southern California Gas Company (U 904G)

Utility type:

ELC GAS WATER
 PLC HEAT

Contact Person: Ray B. Ortiz
Phone #: (213) 244-3837
E-mail: ROrtiz@semprautilities.com
E-mail Disposition Notice to: Tariffs@socalgas.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas WATER = Water
PLC = Pipeline HEAT = Heat

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 5495, et al.

Tier Designation: 1

Subject of AL: Southern California Edison Company, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Gas Company's 2018 Energy Efficiency Incentive Award Earnings Rates and Award Caps

Keywords (choose from CPUC listing): Energy Efficiency

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: Resolution E-5007

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: No

Summarize differences between the AL and the prior withdrawn or rejected AL: N/A

Confidential treatment requested? Yes 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: 7/26/19

No. of tariff sheets: 0

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

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 proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

¹Discuss in AL if more space is needed.

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

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Rav B. Ortiz
Title: Regulatory Tariff Manager
Utility Name: Southern California Gas Company
Address: 555 West Fifth Street, GT14D6
City: Los Angeles
State: California Zip: 90013-1011
Telephone (xxx) xxx-xxxx: (213) 244-3837
Facsimile (xxx) xxx-xxxx: (213)244-4957
Email: ROrtiz@semprautilities.com

Name: SoCalGas Tariffs
Title:
Utility Name: Southern California Gas Company
Address: 555 West Fifth Street, GT14D6
City: Los Angeles
State: California Zip: 90013-1011
Telephone (xxx) xxx-xxxx: (213) 244-2837
Facsimile (xxx) xxx-xxxx: (213) 244-4957
Email: Tariffs@socalgas.com

ATTACHMENT A

Advice No. 5495, et al.

2018 Program Year (PY) Efficiency Savings and Performance Incentive (ESPI) Mechanism Earnings Rates and Award Caps

- **Template to Calculate the ESPI Earnings Rates and Award Caps (2018 Earnings Rates & Caps)**
- **2018 PY ESPI Program Budget - Pacific Gas & Electric**
- **2018 PY ESPI Program Budget - Southern California Edison**
- **2018 PY ESPI Program Budget - San Diego Gas & Electric**
- **2018 PY ESPI Program Budget – Southern California Gas Company**

Template to Calculate the ESPI Earnings Rates and Award Caps (2018 Earnings Rates and Caps)

IOUs should fill out highlighted cells and submit this template with their Tier 1 Earnings Rate Advice Letter. IOUs should use the program categories authorized in their Annual Budget Advice Letters.

2018 Authorized Budget						
	Resource*		C&S		Non-Resource	
	Total	Admin	Total	Admin	Total	Admin
PG&E	308,317,916	27,061,278	16,183,839	609,498	27,958,967	2,195,836
SCE	199,940,697	12,120,620	5,662,538	374,545	17,039,853	1,999,779
SDG&E	101,255,613	5,301,829	1,133,144	120,326	9,409,242	2,152,303
SCG	80,153,904	6,245,578	842,591	81,817	13,650,078	2,843,978

* Excludes EM&V, C&S, Financing, REN/CCA; includes 3P/LGP Resource Programs (only if savings are claimed).

2018 ESPI Award Cap by Component				
	Resource Savings	EAR	C&S	Non-Resource
	9%	3%	12%	3%
PG&E	25,313,097	8,437,699	1,868,921	772,894
SCE	16,903,807	5,634,602	634,559	451,202
SDG&E	8,635,841	2,878,614	121,538	217,708
SCG	6,651,749	2,217,250	91,293	324,183

Saving Type	2018 Authorized Resource Budget*				EE Portfolio Earning Cap
	PG&E	SCE	SDG&E	SCG	
Electricity (GWH/yr)	14,352,526	11,325,551	4,896,522	-	30,574,599
Peak Demand (MW)	7,163,607	5,578,256	2,443,943	-	15,185,806
Gas (MMTH/yr)	3,796,965	-	1,295,376	6,651,749	11,744,090

* Excludes Admin, EM&V, C&S, Financing, REN/CCA; includes 3P/LGP Resource Programs.

		2018			
		Goals	EUL**	NTG***	Net Life Cycle Goals
PG&E	Electricity (GWH/yr)	448	12	0-8	5376
	Peak Demand (MW)	84	12	0-8	1008
	Gas (MMTH/yr)	17	15	0-8	255
SCE	Electricity (GWH/yr)	409	12	0-8	4908
	Peak Demand (MW)	82	12	0-8	984
	Gas (MMTH/yr)	0	15	0-8	0
SDG&E	Electricity (GWH/yr)	76	12	0-8	912
	Peak Demand (MW)	16	12	0-8	192
	Gas (MMTH/yr)	1.7	15	0-8	25.5
SCG	Electricity (GWH/yr)	0	12	0-8	0
	Peak Demand (MW)	0	12	0-8	0
	Gas (MMTH/yr)	20	15	0-8	300

** May be updated by Commission staff.

*** As of 2018, energy efficiency savings goals are based on net savings, so net life cycle goals equal goals * EUL.

2018 Portfolio Net Life Cycle Goals	
Electricity (GWH/yr)	11,196
Peak Demand (MW)	2,184
Gas (MMTH/yr)	581

2018 Portfolio Earning Rate (Portfolio Saving Earnings Cap/ Net Life Cycle Goal)	
Electricity (\$/GWH/yr)	2,731
Peak Demand (\$/MW)	6,953
Gas (\$/MMTH/yr)	20,231

2018 PY ESPI Program Budget - Pacific Gas & Electric

Table 1

IOU	Program ID (Use Drop Down Menu)	Program Name (Use Drop Down Menu)	ESPI Program Category (Use Drop Down Menu)	Authorized/Forecasted Budget	
				2018 Adopted Budget [1] <small>(EE: D.18-05-041; SWME&O: D.16-09-020; ESA: D.16-11-022 & D.17-12-009)</small>	2018 Administrative Cost (forecasted as per budget ALS)
		IOU/PA Programs			
PGE	PGE21001	Residential Energy Advisor	Resource	14,692,263	1,067,261
PGE	PGE210010	Pay for Performance Pilot	Resource	753,726	171,736
PGE	PGE21002	Residential Energy Efficiency	Resource	10,600,377	772,117
PGE	PGE21003	Multifamily Energy Efficiency	Resource	6,779,725	37,526
PGE	PGE21004	Energy Upgrade California	Resource	10,707,759	888,820
PGE	PGE21005	Residential New Construction	Resource	6,770,695	383,143
PGE	PGE21006	Residential HVAC	Resource	5,318,382	593,571
PGE	PGE21011	Commercial Calculated Incentives	Resource	23,262,758	1,301,439
PGE	PGE21012	Commercial Deemed Incentives	Resource	19,367,904	1,283,904
PGE	PGE21013	Commercial Continuous Energy Improvement	Non-Resource	240,150	52,710
PGE	PGE21014	Commercial Energy Advisor	Resource	2,123,638	287,131
PGE	PGE21015	Commercial HVAC	Resource	10,626,958	998,815
PGE	PGE211025	Savings by Design (SBD)	Resource	9,111,221	383,253
PGE	PGE21021	Industrial Calculated Incentives	Resource	12,115,800	572,665
PGE	PGE21022	Industrial Deemed Incentives	Resource	4,157,505	125,406
PGE	PGE21023	Industrial Continuous Energy Improvement	Non-Resource	67,233	30,201
PGE	PGE21024	Industrial Energy Advisor	Resource	597,692	89,305
PGE	PGE21030	Industrial Strategic Energy Management	Resource	1,217,158	133,082
PGE	PGE21031	Agricultural Calculated Incentives	Resource	9,155,062	335,388
PGE	PGE21032	Agricultural Deemed Incentives	Resource	4,758,784	353,499
PGE	PGE21033	Agricultural Continuous Energy Improvement	Non-Resource	67,740	30,708
PGE	PGE21034	Agricultural Energy Advisor	Resource	3,256,739	340,087
PGE	PGE21041	Primary Lighting	Resource	10,711,690	693,380
PGE	PGE21042	Lighting Innovation	Non-Resource	357,652	28,217
PGE	PGE21043	Lighting Market Transformation	Non-Resource	61,733	13,386
PGE	PGE21051	Building Codes Advocacy	C&S	4,331,109	153,321
PGE	PGE21052	Appliance Standards Advocacy	C&S	4,774,497	216,779
PGE	PGE21053	Compliance Improvement	C&S	4,044,129	155,094
PGE	PGE21054	Reach Codes	C&S	604,747	18,575
PGE	PGE21055	Planning and Coordination	C&S	650,922	17,790
PGE	PGE21056	Code Readiness	C&S	1,778,436	47,940
PGE	PGE21061	Technology Development Support	Non-Resource	942,398	49,898
PGE	PGE21062	Technology Assessments	Non-Resource	1,929,215	89,661
PGE	PGE21063	Technology Introduction Support	Non-Resource	2,758,363	142,969
PGE	PGE21064	EE Water-Energy Nexus AMI Pilot	Non-Resource	-	-
PGE	PGE21071	Integrated Energy Education and Training	Non-Resource	8,564,820	311,980
PGE	PGE21072	Connections	Non-Resource	1,900,879	46,781
PGE	PGE21073	Strategic Planning	Non-Resource	572,481	21,847
PGE	PGE21081	Statewide DSM Coordination & Integration	Non-Resource	547,921	62,516
PGE	PGE21091	On-Bill Financing (excludes Loan Pool)	Resource	3,141,013	957,608
PGE	PGE210911	On-Bill Financing Alternative Pathway	Resource	357,454	152,707
PGE	PGE21092	Third-Party Financing	Resource	660,195	151,707
PGE	PGE21093	New Financing Offerings	Resource	-	-
PGE					
PGE		Local Government Partnership Programs			
PGE	PGE2110011	California Community Colleges	Resource	4,448,702	265,501
PGE	PGE2110012	University of California/California State University	Resource	4,703,997	616,971
PGE	PGE2110013	State of California	Resource	1,005,394	103,756

PGE	PGE2110014	Department of Corrections and Rehabilitation	Resource	1,677,562	197,120
PGE	PGE2110051	Local Government Energy Action Resources (LGEAR)	Resource	6,059,173	768,981
PGE	PGE2110052	Strategic Energy Resources	Non-Resource	9,632,258	1,271,346
PGE	PGE211007	Association of Monterey Bay Area Governments (AMBAG)	Resource	3,744,061	456,425
PGE	PGE211009	East Bay	Resource	6,129,105	709,863
PGE	PGE211010	Fresno	Resource	2,648,728	261,008
PGE	PGE211011	Kern	Resource	2,725,208	283,746
PGE	PGE211012	Madera	Resource	363,621	42,158
PGE	PGE211013	Marin County	Resource	1,271,550	145,216
PGE	PGE211014	Mendocino/Lake County	Resource	711,132	85,088
PGE	PGE211015	Napa County	Resource	557,007	61,053
PGE	PGE211016	Redwood Coast	Resource	1,598,179	197,242
PGE	PGE211018	San Luis Obispo County	Resource	1,076,601	137,785
PGE	PGE211019	San Mateo County	Resource	2,279,756	287,349
PGE	PGE211020	Santa Barbara	Resource	1,008,901	104,759
PGE	PGE211021	Sierra Nevada	Resource	2,422,994	258,659
PGE	PGE211022	Sonoma County	Resource	1,756,500	186,400
PGE	PGE211023	Silicon Valley	Resource	3,762,183	438,402
PGE	PGE211024	San Francisco	Resource	6,315,049	772,901
PGE	PGE211026	North Valley	Resource	1,898,230	213,956
PGE	PGE211027	Sutter Buttes	Resource	495,328	58,593
PGE	PGE211028	Yolo	Resource	415,574	49,803
PGE	PGE211029	Solano	Resource	1,480,725	166,712
PGE	PGE211030	Northern San Joaquin Valley	Resource	1,455,492	163,735
PGE	PGE211031	Valley Innovative Energy Watch (VIEW)	Resource	725,163	83,532
PGE					
PGE		Third Party Program			
PGE	PGE210011	Residential Energy Fitness Program	Resource	5,079,706	261,117
PGE	PGE21007	California New Homes Multifamily	Resource	1,460,826	135,025
PGE	PGE21008	Enhance Time Delay Relay	Resource	1,536,619	204,155
PGE	PGE21009	Direct Install for Manufactured and Mobile Homes	Resource	5,242,617	392,059
PGE	PGE210112	School Energy Efficiency	Resource	2,971,983	150,425
PGE	PGE210115	RightLights	Resource	-	-
PGE	PGE210119	LED Accelerator	Resource	2,995,445	342,989
PGE	PGE210123	Healthcare Energy Efficiency Program	Resource	2,244,672	161,687
PGE	PGE210139	SEI Energize Schools Program	Non-Resource	316,125	43,617
PGE	PGE210143	Hospitality Program	Resource	12,626,882	1,991,108
PGE	PGE21018	EnergySmart Grocer	Resource	6,672,373	545,482
PGE	PGE210135	Water Infrastructure and System Efficiency	Resource	2,327,364	181,597
PGE	PGE210210	Industrial Recommissioning Program	Resource	2,245,631	191,089
PGE	PGE210211	Light Industrial Energy Efficiency	Resource	546,368	92,552
PGE	PGE210212	Compressed Air and Vacuum Optimization Program	Resource	270,590	51,859
PGE	PGE210213	Small Petrochemical Energy Efficiency	Resource	714,660	97,633
PGE	PGE21025	California Wastewater Process Optimization	Resource	1,227,756	84,518
PGE	PGE21026	Energy Efficiency Services for Oil Production	Resource	3,737,735	358,616
PGE	PGE21027	Heavy Industry Energy Efficiency Program	Resource	13,179,841	1,304,837
PGE	PGE21029	Refinery Energy Efficiency Program	Resource	1,666,727	160,069
PGE	PGE210311	Process Wastewater Treatment EM Pgm for Ag Food Processing	Resource	988,763	85,829
PGE	PGE210312	Dairy and Winery Industry Efficiency Solutions	Resource	3,350,121	333,458
PGE	PGE21036	Industrial Refrigeration Performance Plus	Resource	692,777	147,568
PGE	PGE21039	Comprehensive Food Process Audit & Resource Efficiency Pgm	Resource	3,558,046	597,347
Subtotal (ESPI-eligible)				352,460,723	29,866,612

Table 2

PGE		REN/CCA		31,842,708	-
PGE	PGE_EMV	EM&V - IOU		4,193,300	-
PGE	PGE_EMV	EM&V - CPUC Staff		11,055,064	-
Total EE Portfolio Budget/Expenditures*				399,551,795	29,866,612

* Sum of Table 1 Subtotal (ESPI-eligible) row and Table 2 rows.

Table 3

PGE	PGE21091LP	OBF Loan Pool	13,500,000	
PGE	PGE_SWMEO	Statewide ME&O (energy efficiency portion only)	6,840,979	
PGE	PGE_ESA	Energy Savings Assistance Program (ESA)	161,715,692	
PGE		2018 ESPI Incentive Award		
Total Reported in CEDARS*			581,608,465	29,866,612

* Sum of Table 2 Total EE Portfolio Budget/Expenditures row and Table 3 rows.

[1] The 2018 Adopted Budget for Energy Efficiency represents PG&E's 2018 CEDARS filing budget at the subprogram level detail, and BayREN and MCE's approved budgets per the Business Plan Decision (D.) 18-05-041. This budget is lower than PG&E's 2018 portfolio budget of \$416,713,780, also approved in D.18-05-041. Subprogram level detail is unavailable in the approved Business Plan budget. The 2017-2019 Statewide ME&O budget was authorized in D.16-09-020 and Advice Letter (AL) 3783-G/4963-E effective November 28, 2016. On January 4, 2019, the 2018 ESA budget was approved in AL 3990-G/5329-E and supplemental ALs, pursuant to D.16-11-022 and D.17-12-009. The associated employee benefits costs were approved in the GRC (D.17-05-013), Decision Authorizing Pacific Gas and Electric Company's General Rate Case Revenue Requirement for 2017-2019, dated May 11, 2017.

2018 PY ESPI Program Budget - Southern California Edison

Table 1

IOU	Program ID (Use Drop Down Menu)	Program Name (Use Drop Down Menu)	ESPI Program Category (Use Drop Down Menu)	Authorized/Forecasted Budget	
				2018 Adopted Budget <small>(EE: D.18-05-041 or AL 3855-E) (SW ME&O: AL 3677-E, ESA: AL 3824-E)</small>	2018 Administrative Cost (forecasted as per budget ALs)
		IOU/PA Programs			
SCE	SCE-13-SW-001A	Energy Advisor Program	Resource	14,419,867	560,167
SCE	SCE-13-SW-001B	Plug Load and Appliances Program	Resource	7,768,580	229,686
SCE	SCE-13-SW-001C	Multifamily Energy Efficiency Rebate Program	Resource	7,807,963	546,149
SCE	SCE-13-SW-001D	Energy Upgrade California	Resource	2,198,798	153,492
SCE	SCE-13-SW-001E	Residential HVAC Program	Resource	63,404	63,404
SCE	SCE-13-SW-001F	Residential New Construction Program	Resource	6,665,162	345,942
SCE	SCE-13-SW-001G	Residential Direct Install Program	Resource	7,540,650	207,709
SCE	SCE-13-SW-002A	Commercial Energy Advisor Program	Non-Resource	1,562,906	1,017,208
SCE	SCE-13-SW-002B	Commercial Calculated Program	Resource	4,720,422	236,850
SCE	SCE-13-SW-002C	Commercial Deemed Incentives Program	Resource	7,769,088	360,391
SCE	SCE-13-SW-002D	Commercial Direct Install Program	Resource	20,661,828	1,536,723
SCE	SCE-13-SW-002F	Nonresidential HVAC Program	Resource	15,338,380	582,293
SCE	SCE-13-SW-002G	Savings By Design	Resource	3,877,449	250,891
SCE	SCE-13-SW-002H	Midstream Point of Purchase Program	Resource	6,987,069	207,060
SCE	SCE-13-SW-003A	Industrial Energy Advisor Program	Non-Resource	415,472	60,656
SCE	SCE-13-SW-003B	Industrial Calculated Energy Efficiency Program	Resource	3,088,584	140,440
SCE	SCE-13-SW-003C	Industrial Deemed Energy Efficiency Program	Resource	1,470,125	61,607
SCE	SCE-13-SW-003D	Strategic Energy Management	Resource	1,047,245	54,544
SCE	SCE-13-SW-004A	Agriculture Energy Advisor Program	Non-Resource	1,917,172	134,141
SCE	SCE-13-SW-004B	Agriculture Calculated Energy Efficiency Program	Resource	1,201,133	61,463
SCE	SCE-13-SW-004C	Agriculture Deemed Energy Efficiency Program	Resource	994,142	26,504
SCE	SCE-13-SW-005A	Lighting Market Transformation Program	Non-Resource	74,804	74,804
SCE	SCE-13-SW-005B	Lighting Innovation Program	Resource	141,647	141,647
SCE	SCE-13-SW-005C	Primary Lighting Program	Resource	33,933,862	1,534,533
SCE	SCE-13-SW-006	Integrated Demand Side Management Program	Non-Resource	-	-
SCE	SCE-13-SW-007A	On-Bill Financing	Resource	745,255	628,302
SCE	SCE-13-SW-007B	ARRA-Originated Financing	Resource	-	-
SCE	SCE-13-SW-007C	New Finance Offerings	Resource	1,302,632	168,605
SCE	SCE-13-SW-008A	Building Codes and Compliance Advocacy	C&S	1,556,111	101,912
SCE	SCE-13-SW-008B	Appliance Standards Advocacy	C&S	1,209,860	99,382
SCE	SCE-13-SW-008C	Compliance Improvement	C&S	1,451,200	129,202
SCE	SCE-13-SW-008D	Reach Codes	C&S	404,531	21,152
SCE	SCE-13-SW-008E	Planning and Coordination	C&S	1,040,835	22,897
SCE	SCE-13-SW-009A	Technology Development Support	Non-Resource	603,938	20,856
SCE	SCE-13-SW-009B	Technology Assessments	Non-Resource	2,986,163	95,603
SCE	SCE-13-SW-009C	Technology Introduction Support	Non-Resource	2,048,808	82,559
SCE	SCE-13-SW-010A	WE&T Centergies	Non-Resource	5,525,252	204,992
SCE	SCE-13-SW-010B	WE&T Career Connections	Non-Resource	495,536	101,380
		Local Government Partnership Programs			
SCE	SCE-13-L-002B	City of Long Beach Energy Leader Partnership	Resource	269,916	47,008
SCE	SCE-13-L-002F	Gateway Cities Energy Leader Partnership	Resource	503,778	31,761
SCE	SCE-13-L-002H	Eastern Sierra Energy Leader Partnership	Resource	110,205	17,646
SCE	SCE-13-L-002I	Energy Leader Partnership Strategic Support	Non-Resource	418,761	67,109
SCE	SCE-13-L-002J	Desert Cities Energy Leader Partnership	Resource	175,252	27,454
SCE	SCE-13-L-002K	Kern County Energy Leader Partnership	Resource	169,555	18,927
SCE	SCE-13-L-002L	Orange County Cities Energy Leader Partnership	Resource	771,673	151,515
SCE	SCE-13-L-002M	San Gabriel Valley Energy Leader Partnership	Resource	1,352,682	58,834
SCE	SCE-13-L-002N	San Joaquin Valley Energy Leader Partnership	Resource	1,770,858	45,149
SCE	SCE-13-L-002O	South Bay Energy Leader Partnership	Resource	2,117,495	89,518
SCE	SCE-13-L-002P	South Santa Barbara County Energy Leader Partnership	Resource	447,151	37,999
SCE	SCE-13-L-002Q	Ventura County Energy Leader Partnership	Resource	400,359	61,882

SCE	SCE-13-L-002R	Western Riverside Energy Leader Partnership	Resource	728,629	126,538
SCE	SCE-13-L-002Rollup	Energy Leader Partnership Program	Resource	22,048	1,601
SCE	SCE-13-L-002S	High Desert Regional Energy Leader Partnership	Resource	518,492	32,284
SCE	SCE-13-L-002T	West Side Community Energy Leader Partnership	Resource	482,130	63,603
SCE	SCE-13-L-002U	Local Government Strategic Planning Pilot Program	Non-Resource	811,359	129,316
SCE	SCE-13-L-002V	North Orange County Cities	Resource	1,052,874	73,446
SCE	SCE-13-L-002W	San Bernardino Association of Governments	Resource	1,729,402	39,174
SCE	SCE-13-L-002Y	Grandfathered Street Lights	Resource	-	-
SCE	SCE-13-L-003A	California Community Colleges Energy Efficiency Partnership	Resource	1,331,446	120,427
SCE	SCE-13-L-003B	California Dept. of Corrections and Rehabilitation EE Partnership	Resource	658,892	55,092
SCE	SCE-13-L-003C	County of Los Angeles Energy Efficiency Partnership	Resource	267,893	36,495
SCE	SCE-13-L-003D	County of Riverside Energy Efficiency Partnership	Resource	813,898	8,113
SCE	SCE-13-L-003E	County of San Bernardino Energy Efficiency Partnership	Resource	526,872	53,260
SCE	SCE-13-L-003F	State of California Energy Efficiency Partnership	Resource	650,612	76,614
SCE	SCE-13-L-003G	UC/CSU Energy Efficiency Partnership	Resource	1,717,087	129,519
SCE	SCE-13-L-003I	Public Sector Performance-Based Retrofit High Opportunity Program	Resource	506,033	29,315
		Third Party Program			
SCE	SCE-13-TP-001	Comprehensive Manufactured Homes	Resource	5,212,828	174,794
SCE	SCE-13-TP-002	Cool Planet	Non-Resource	178,175	9,648
SCE	SCE-13-TP-003	Healthcare EE Program	Resource	1,495,081	224,138
SCE	SCE-13-TP-004	Data Center Energy Efficiency	Resource	472,142	113,310
SCE	SCE-13-TP-005	Lodging EE Program	Resource	1,158,898	203,357
SCE	SCE-13-TP-006	Food & Kindred Products	Resource	2,598,005	224,558
SCE	SCE-13-TP-007	Primary and Fabricated Metals	Resource	4,730,172	335,062
SCE	SCE-13-TP-008	Nonmetallic Minerals and Products	Resource	3,943,336	250,832
SCE	SCE-13-TP-009	Comprehensive Chemical Products	Resource	3,759,220	431,270
SCE	SCE-13-TP-010	Comprehensive Petroleum Refining	Resource	1,232,158	214,238
SCE	SCE-13-TP-011	Oil Production	Resource	788,282	135,919
SCE	SCE-13-TP-012	Refinery Energy Efficiency Program	Resource	185	185
SCE	SCE-13-TP-013	Cool Schools	Resource	154,339	9,152
SCE	SCE-13-TP-014	Commercial Utility Building Efficiency	Resource	29,079	12,572
SCE	SCE-13-TP-018	School Energy Efficiency Program	Resource	2,215,552	22,706
SCE	SCE-13-TP-019	Sustainable Communities	Non-Resource	1,507	1,507
SCE	SCE-13-TP-020	IDEEA365 Program	Resource	742,031	16,183
SCE	SCE-13-TP-021	Enhanced Retrocommissioning	Resource	867,653	50,662
SCE	SCE-13-TP-022	Water Infrastructure Systems Energy Efficiency Program	Resource	432,503	85,874
SCE	SCE-13-TP-023	Midsize Industrial Customer Program	Resource	370,717	52,357
SCE	SCE-13-TP-024	AB793 Residential Pay for Performance	Resource	900,000	31,875
		Subtotal (ESPI-eligible)		222,643,088	14,494,943

Table 2

SCE		REN/CCA		15,536,447	-
SCE		LCE		372,341	-
SCE	SCE-30V0100	EM&V - IOU		4,004,628	-
SCE	SCE-30V0200	EM&V - CPUC Staff		6,006,942	-
		Total EE Portfolio Budget/Expenditures*		248,563,447	14,494,943

* Sum of Table 1 Subtotal (ESPI-eligible) row and Table 2 rows.

Table 3

SCE	SCE-13-007A1	OBF Loan Pool ¹		14,000,000	
SCE	SCE-13-SWME0	Statewide ME&O (energy efficiency portion only)		6,854,936	
SCE	SCE-13-ESA	Energy Savings Assistance Program (ESA)		79,106,455	
SCE		2018 ESPI Incentive Award			
		Total Reported in CEDARS*		348,524,838	14,494,943

* Sum of Table 2 Total EE Portfolio Budget/Expenditures row and Table 3 rows.

[1] Energy Division approved SCE's Advice Letter 3880-E on 12/31/2018, to retain prior funding cycles (2010-2015) On-Bill Financing Loan Pool unspent and uncommitted funds to the 2018 EE Financing Program budget.

2018 PY ESPI Program Budget - San Diego Gas & Electric

Table 1

IOU	Program ID <small>(Use Drop Down Menu)</small>	Program Name <small>(Use Drop Down Menu)</small>	ESPI Program Category <small>(Use Drop Down Menu)</small>	Authorized/Forecasted Budget	
				2018 Adopted Budget <small>(EE: Application 17-01-013) (SW ME&O: AL 3125-E/2615-G) ESA:AL 3065-E/2568-G)</small>	2018 Administrative Cost <small>(forecasted as per budget ALs)</small>
SDGE		IOU/PA Programs			
SDGE	3201	SW-CALS-Energy Advisor-HEES, UAT	Resource	249,538	75,181
SDGE	3203	SW-CALS-Plug Load and Appliances-HEER	Resource	2,373,400	187,303
SDGE	3204	SW-CALS-Plug Load and Appliances-POS Rebates	Resource	1,364,213	91,535
SDGE	3205	SW-CALS-Plug Load and Appliances-BCE	Resource	-	-
SDGE	3207	SW-CALS-MFEER	Resource	2,649,835	104,241
SDGE	3208	SW-CALS - EUC WHRP - Basic	Resource	-	-
SDGE	3209	SW-CALS - EUC WHRP - Advanced	Resource	1,998,779	86,617
SDGE	3210	SW-CALS - EUC WHRP - Multifamily	Resource	-	-
SDGE	3213	SW-CALS - CAHP/ESMH-CA Advanced Homes	Resource	1,692,242	94,935
SDGE	3214	SW-CALS - CAHP/ESMH-E Star Manufactured Homes	Resource	-	-
SDGE	3215	SW-COM-Strategic Energy Management	Resource	272,684	27,354
SDGE	3216	SW-COM-Customer Services-Benchmarking	Resource	81,427	9,926
SDGE	3217	SW-COM-Customer Services- Audits NonRes	Resource	1,358,237	123,650
SDGE	3220	SW-COM-Calculated Incentives-Calculated	Resource	9,203,078	431,050
SDGE	3222	SW-COM-Calculated Incentives-Savings by Design	Resource	3,714,991	220,737
SDGE	3223	SW-COM-Deemed Incentives-Commercial Rebates	Resource	13,317,200	615,412
SDGE	3225	SW-COM-Deemed Incentives-HVAC Core	Resource	329,802	25,027
SDGE	3227	SW-IND-Strategic Energy Management	Resource	1,107,428	27,354
SDGE	3228	SW-IND-Customer Services-Benchmarking	Resource	36,926	3,997
SDGE	3229	SW-IND-Customer Services-Audits NonRes	Resource	461,473	27,166
SDGE	3231	SW-IND-Calculated Incentives-Calculated	Resource	1,086,995	71,176
SDGE	3233	SW-IND-Deemed Incentives	Resource	824,690	70,927
SDGE	3234	SW-AG-Customer Services-Benchmarking	Resource	36,926	3,997
SDGE	3236	SW-AG-Customer Services-Audits	Resource	103,405	23,097
SDGE	3237	SW-AG-Calculated Incentives-Calculated	Resource	138,066	12,395
SDGE	3239	SW-AG-Deemed Incentives	Resource	398,683	26,033
SDGE	3240	SW-Lighting-Lighting Market Transformation	Resource	184,613	9,155
SDGE	3241	SW-Lighting-Lighting Innovation-ETPC MD	Resource	93,127	5,483
SDGE	3242	SW-Lighting-Lighting Innovation-ETPC Pilots	Resource	-	-
SDGE	3243	SW-Lighting-Lighting Innovation-ETPC Advanced LED	Resource	-	-
SDGE	3244	SW-Lighting-Lighting Innovation-ETPC Plug-In Lamp Exchange	Non-Resource	-	-
SDGE	3245	SW-Lighting-Primary Lighting	Resource	8,119,344	289,324
SDGE	3246	SW-ET-Technology Introduction Support	Non-Resource	419,495	29,729
SDGE	3247	SW-ET-Technology Assessment Support	Non-Resource	715,663	41,524
SDGE	3248	SW-ET-Technology Deployment Support	Non-Resource	191,471	12,836
SDGE	3249	SW C&S - Building Codes & Compliance Advocacy	C&S	287,606	35,376
SDGE	3250	SW C&S - Appliance Standards Advocacy	C&S	288,763	32,053
SDGE	3251	SW C&S - Compliance Enhancement	C&S	337,965	33,425
SDGE	3252	SW C&S - Reach Codes	C&S	114,314	8,990
SDGE	3253	SW C&S - Planning Coordination	C&S	104,496	10,482
SDGE	3254	SW-WE&T-Centergies	Non-Resource	4,022,998	623,412
SDGE	3255	SW-WE&T-Connections	Non-Resource	874,000	72,109
SDGE	3257	SW-WE&T-Strategic Planning	Non-Resource	-	-
SDGE	3260	Local-IDSM-ME&O-Local Marketing (EE)	Non-Resource	1,215,075	139,651
SDGE	3261	Local-IDSM-ME&O-Behavioral Programs (EE)	Resource	4,998,948	368,377
SDGE	3262	SW-FIN-On-Bill Finance	Resource	383,564	45,890
SDGE	3282	SW-IDSM-IDSM	Non-Resource	363,151	128,744
SDGE	3288	CRM	Non-Resource	1,049,112	1,049,112
SDGE	3293	SW-CALS - Residential HVAC-HVAC Core	Resource	163,344	12,455
SDGE	3302	RES Upstream HVAC Incentive Program	Resource	167,412	23,670
SDGE	3303	HVAC To Code Compliance Incentive Program	Resource	-	-
SDGE	3313	Locational Energy Efficiency	Non-Resource	-	-

SDGE	3315	HOPPs - Tiered Custom	Resource	-	-
SDGE	3316	HOPPs - Business Equipment Early Retirement	Resource	-	-
SDGE					
SDGE					
SDGE		Local Government Partnership Programs			
SDGE	3266	LInstP-CA Department of Corrections Partnership	Resource	98,013	28,129
SDGE	3267	LInstP-California Community College Partnership	Resource	208,814	60,612
SDGE	3268	LInstP-UC/CSU/IOU Partnership	Resource	491,505	51,093
SDGE	3269	LInstP-State of California /IOU	Resource	123,570	18,684
SDGE	3270	LInstP-University of San Diego Partnership	Resource	654,974	42,557
SDGE	3271	LInstP-San Diego County Water Authority Partnership	Resource	418,508	51,386
SDGE	3272	LGP- City of Chula Vista Partnership	Resource	1,758,925	85,908
SDGE	3273	LGP- City of San Diego Partnership	Resource	1,674,341	85,705
SDGE	3274	LGP- County of San Diego Partnership	Resource	1,128,343	73,752
SDGE	3275	LGP- Port of San Diego Partnership	Resource	815,031	53,540
SDGE	3276	LGP- SANDAG Partnership	Resource	1,082,530	65,915
SDGE	3277	LGP- SEEC Partnership	Resource	246,122	30,046
SDGE	3278	LGP- Emerging Cities Partnership	Resource	274,896	34,456
SDGE					
SDGE		Third Party Program			
SDGE	3206	SW-CALS-Plug Load and Appliances-ARP	Resource	-	-
SDGE	3211	Local-CALS - Middle Income Direct Install (MIDI)	Resource	332,160	43,910
SDGE	3212	SW-CALS - Residential HVAC-QI/QM	Resource	535,395	45,138
SDGE	3218	SW-COM-Customer Services-Audits Healthcare Energy Efficiency (HEEP)	Resource	-	-
SDGE	3219	SW-COM-Customer Services-Audits Lodging Energy Efficiency (LEEP)	Resource	-	-
SDGE	3221	SW-COM-Calculated Incentives-RCx	Resource	-	-
SDGE	3224	SW-COM-Deemed Incentives-HVAC Commercial	Resource	2,639,307	196,891
SDGE	3226	SW-COM Direct Install	Resource	11,936,202	24,373
SDGE	3230	SW-IND-Customer Services-Audits CIEEP	Resource	431,003	23,552
SDGE	3235	SW-AG-Customer Services-Pump Test Services	Resource	140,625	12,118
SDGE	3256	SW-WE&T-Connections K-12	Non-Resource	-	-
SDGE	3279	3P-Res-Comprehensive Manufactured-Mobile Home	Resource	5,249,440	410,575
SDGE	3280	3P-IDEEA	Resource	9,591,102	604,511
SDGE	3291	SW-Ind-Customer Services-Pump Test Services	Resource	222,510	6,832
SDGE	3292	SW-Com-Customer Services-Pump Test Services	Resource	222,510	6,832
SDGE	3306	3P-RES-Splash	Resource	-	-
SDGE	3307	3P-ZELDA	Resource	-	-
SDGE	3309	3P - Sustainable Labs Program	Resource	-	-
SDGE	3310	3P - Multifamily Heat Pump Optimizer	Resource	-	-
SDGE	3311	3P-Energy Advantage Program (EAP)	Non-Resource	558,277	55,187
SDGE	3317	HOPPs - Building Retro-Commissioning	Resource	2,315,011	61,761
SDGE	3318	HOPPs - Multi Family	Resource	1,383,853	53,046
SDGE	3319	HOPPs - BES – To Code LED Fixtures	Resource	-	-
SDGE	3322	STREAMLINED AG EFFICIENCY (SAE) PRGM	Resource	370,549	17,045
SDGE	3323	MID-MKT DYNAMIC EE PROGRAM	Resource	-	-
SDGE	4061	Facility Assessment Services	Resource	-	-
		Subtotal (ESPI-eligible)		111,798,000	7,574,458

Table 2

SDGE		REN/CCA		-	-
SDGE	SDGE3281	EM&V - IOU		-	-
SDGE	SDGE3281	EM&V - CPUC Staff		4,658,311	4,658,311
		Total EE Portfolio Budget/Expenditures*		116,456,311	12,232,769

* Sum of Table 1 Subtotal (ESPI-eligible) row and Table 2 rows.

Table 3

SDGE		OBF Loan Pool		-	-
SDGE	SDGE3259	Statewide ME&O (energy efficiency portion only)		3,291,636	-
SDGE	SDGE-ESAP	Energy Savings Assistance Program (ESA)		-	-
SDGE		2018 ESPI Incentive Award		-	-
		Total Reported in CEDARS*		119,747,947	12,232,769

* Sum of Table 2 Total EE Portfolio Budget/Expenditures row and Table 3 rows.

2018 PY ESPI Program Budget - Southern California Gas Company

Table 1

IOU	Program ID (Use Drop Down Menu)	Program Name (Use Drop Down Menu)	ESPI Program Category (Use Drop Down Menu)	Authorized/Forecasted Budget	
				2018 Adopted Budget (EE: AL 5183-A) (SW ME&O: D.16-09-020 & AL 5203, ESA-G-3532, D.16-11-022, D.17-12-009, & AL 5256-A)	2018 Administrative Cost (forecasted as per budget ALs)
		Residential Programs			
SCG	SCG3701	RES-Energy Advisor	Resource	6,757,889	121,113
SCG	SCG3702	RES-Plug Load and Appliances	Resource	5,693,046	354,070
SCG	SCG3703	RES-Plug Load and Appliances - POS	Resource	3,287,108	114,758
SCG	SCG3704	RES-MFEER	Resource	1,075,172	68,573
SCG	SCG3705	RES-Home Upgrade Program	Resource	6,674,145	527,354
SCG	SCG3706	RES-Residential HVAC	Resource	3,000,054	299,100
SCG	SCG3707	RES-RNC	Resource	2,472,928	246,600
SCG	SCG3808	RES-HOPPS-CWHMBS Program	Resource	650,000	60,000
SCG	SCG3810	RES-AB793-REMTS Program	Resource	363,000	55,000
		Commercial Programs			
SCG	SCG3708	COM-Energy Advisor	Non-Resource	516,008	42,655
SCG	SCG3709	COM-CEI	Resource	200,329	10,283
SCG	SCG3710	COM-Calculated Incentives	Resource	3,445,394	310,452
SCG	SCG3711	COM-Deemed Incentives	Resource	4,497,331	694,552
SCG	SCG3712	COM-NonRes HVAC	Resource	328,282	18,309
SCG	SCG3805	COM-Direct Install Program	Resource	1,750,000	160,000
SCG	SCG3807	COM-HOPPS-CRR Program	Resource	480,000	50,000
SCG	SCG3809	COM-AB793-CEMTL Program	Resource	595,000	90,000
		Industrial Programs			
SCG	SCG3713	IND-Energy Advisor	Non-Resource	615,730	43,124
SCG	SCG3714	IND-CEI	Resource	324,017	17,728
SCG	SCG3715	IND-Calculated Incentives	Resource	15,184,880	1,324,491
SCG	SCG3716	IND-Deemed Incentives	Resource	3,282,590	392,054
		Agricultural Programs			
SCG	SCG3717	AG-Energy Advisor	Non-Resource	39,703	3,465
SCG	SCG3718	AG-CEI	Resource	32,200	1,736
SCG	SCG3719	AG-Calculated Incentives	Resource	2,588,775	201,642
SCG	SCG3720	AG-Deemed Incentives	Resource	502,829	73,813
		Emerging Technologies Programs			
SCG	SCG3721	ET-Technology Development Support	Non-Resource	63,575	4,601
SCG	SCG3722	ET-Technology Assessment Support	Non-Resource	508,588	36,804
SCG	SCG3723	ET-Technology Introduction Support	Non-Resource	700,172	110,748
SCG	SCG3806	Water AMI Pilot	Non-Resource	-	-
		Codes & Standards Programs			
SCG	SCG3724	C&S-Building Codes & Compliance Advocacy	C&S	209,995	20,668
SCG	SCG3725	C&S-Appliance Standards Advocacy	C&S	167,482	16,320
SCG	SCG3726	C&S-Compliance Enhancement	C&S	251,207	23,964
SCG	SCG3727	C&S-Reach Codes	C&S	85,374	8,203
SCG	SCG3728	C&S-Planning Coordination	C&S	128,533	12,662
		Workforce Education & Training Programs			
SCG	SCG3729	WE&T-Centergies	Non-Resource	2,548,697	231,422
SCG	SCG3730	WE&T-Connections	Non-Resource	429,952	26,487
SCG	SCG3731	WE&T-Strategic Planning	Non-Resource	150,348	7,944
		Statewide DSM Coordination & Integration Program			
SCG	SCG3734	IDSMS-IDSMS	Non-Resource	581,750	60,434
		Finance Programs			
SCG	SCG3735	FIN-On-Bill Financing	Resource	878,579	68,665
SCG	SCG3736	FIN-ARRA-Originated Financing	Resource	1,385,745	127,459
		Local Institutional Partnership Programs			
SCG	SCG3738	LinstP-CA Department of Corrections Partnership	Non-Resource	256,482	70,737
SCG	SCG3739	LinstP-California Community College Partnership	Non-Resource	372,082	97,523
SCG	SCG3740	LinstP-UC/CSU/IOU Partnership	Non-Resource	471,035	124,118
SCG	SCG3741	LinstP-State of CA/IOU Partnership	Non-Resource	250,531	66,902
		Local Government Partnership Programs			
SCG	SCG3742	LGP-LA Co Partnership	Non-Resource	227,492	36,126
SCG	SCG3743	LGP-Kern Co Partnership	Non-Resource	104,789	25,490
SCG	SCG3744	LGP-Riverside Co Partnership	Non-Resource	141,676	20,686
SCG	SCG3745	LGP-San Bernardino Co Partnership	Non-Resource	142,985	28,848
SCG	SCG3746	LGP-Santa Barbara Co Partnership	Non-Resource	123,769	36,261
SCG	SCG3747	LGP-South Bay Cities Partnership	Non-Resource	156,042	39,876
SCG	SCG3748	LGP-San Luis Obispo Co Partnership	Non-Resource	102,309	29,742
SCG	SCG3749	LGP-San Joaquin Valley Partnership	Non-Resource	115,285	28,406
SCG	SCG3750	LGP-Orange Co Partnership	Non-Resource	153,703	38,495
SCG	SCG3751	LGP-SEEC Partnership	Non-Resource	147,698	23,230
SCG	SCG3752	LGP-Community Energy Partnership	Non-Resource	-	-
SCG	SCG3753	LGP-Desert Cities Partnership	Non-Resource	18,034	4,842
SCG	SCG3754	LGP-Ventura County Partnership	Non-Resource	171,544	39,838
SCG	SCG3755	LGP-Local Government Energy Efficiency Pilots	Non-Resource	215,000	15,000

SCG	SCG3773	LGP-New Partnership Programs	Non-Resource	288,926	14,641
SCG	SCG3774	LGP-LG Regional Resource Placeholder	Non-Resource	325,955	114,016
SCG	SCG3776	LGP-Gateway Cities Partnership	Non-Resource	174,765	33,843
SCG	SCG3777	LGP-San Gabriel Valley COG Partnership	Non-Resource	249,015	46,543
SCG	SCG3778	LGP-City of Santa Ana Partnership	Non-Resource	-	-
SCG	SCG3779	LGP-West Side Cities Partnership	Non-Resource	139,564	18,356
SCG	SCG3780	LGP-City of Simi Valley Partnership	Non-Resource	-	-
SCG	SCG3781	LGP-City of Redlands Pilots	Non-Resource	-	-
SCG	SCG3782	LGP-City of Beaumont Programs	Non-Resource	-	-
SCG	SCG3783	LGP-Western Riverside Energy Partnership	Non-Resource	195,427	38,368
SCG	SCG3801	LGP-NOCC	Non-Resource	152,245	30,812
SCG	SCG3802	LGP-SANBAG	Non-Resource	149,600	39,394
		Third Party Program			
SCG	SCG3756	3P-Energy Challenger	Non-Resource	-	-
SCG	SCG3757	3P-Small Industrial Facility Upgrades	Resource	1,331,655	36,004
SCG	SCG3758	3P-PREPPS	Resource	784,074	30,794
SCG	SCG3759	3P-On Demand Efficiency	Resource	2,545,019	167,031
SCG	SCG3760	3P-HERS Rater Training Advancement	Non-Resource	416,586	75,433
SCG	SCG3761	3P-MF Home Tune-Up	Resource	-	-
SCG	SCG3762	3P-CLEO	Resource	265,080	23,371
SCG	SCG3763	3P-MF Direct Therm Savings	Resource	2,373,406	226,019
SCG	SCG3764	3P-LivingWise	Resource	1,051,552	58,369
SCG	SCG3765	3P-Manufactured Mobile Home	Resource	4,071,106	90,000
SCG	SCG3766	3P-Save Gas	Resource	-	-
SCG	SCG3768	3P-CA Sustainability Alliance	Non-Resource	440,000	37,513
SCG	SCG3769	3P-PoF	Non-Resource	330,000	41,196
SCG	SCG3770	3P-PACE	Non-Resource	260,265	58,225
SCG	SCG3771	3P-Innovative Designs for Energy Efficiency Activities (IDEEA365)	Resource	493,571	61,359
SCG	SCG3793	3P-IDEEA365-Instant Rebates/ Point-of-Sale Foodservice Rebate	Resource	1,034,553	68,927
SCG	SCG3794	3P-IDEEA365-Water Loss Control Program	Non-Resource	-	-
SCG	SCG3795	3P-IDEEA365-Commercial Sustainable Development Program	Non-Resource	-	-
SCG	SCG3796	3P-IDEEA365-ODE for Campus Housing	Resource	-	-
SCG	SCG3797	3P-IDEEA365-Energy Advantage Program for Small Business	Non-Resource	-	-
SCG	SCG3798	3P-IDEEA365-Connect	Non-Resource	224,255	23,336
SCG	SCG3799	3P-IDEEA365-HBEEP	Non-Resource	-	-
SCG	SCG3800	3P-IDEEA365-Clear Ice	Resource	-	-
SCG	SCG3804	3P-IDEEA365-On-Premise Ozone Laundry	Resource	754,596	95,950
		Other Programs			
SCG	SCG3775	CRM	Non-Resource	978,500	978,500
		Subtotal (ESPI-eligible)		94,646,573	9,171,372

Table 2

SCG		REN/CCA		4,337,000	-
SCG	SCG3772	EM&V - IOU		1,145,553	1,145,553
SCG	SCG3772	EM&V - CPUC Staff		3,020,447	3,020,447
		Total EE Portfolio Budget/Expenditures*		103,149,573	13,337,372

* Sum of Table 1 Subtotal (ESPI-eligible) row and Table 2 rows.

Table 3

SCG		OBF Loan Pool [1]		-	
SCG	SCG3733	Statewide ME&O (energy efficiency portion only) [2]		2,104,539	
SCG	SCG-ESAP	Energy Savings Assistance Program (ESA) [2]		-	
SCG		2018 ESPI Incentive Award			
		Total Reported in CEDARS*		105,254,112	13,337,372

* Sum of Table 2 Total EE Portfolio Budget/Expenditures row and Table 3 rows.

[1] Funding for the SoCalGas' On-Bill Financing Program loan pool recovered in gas transportation rates transportation rates and are not included in the 2018 portfolio expenditures.

[2] Expenditures outside of the portfolio total.

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

AT&T	Downey & Brand	Pioneer Community Energy
Albion Power Company	East Bay Community Energy	Praxair
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	
	Energy Management Service	
Alta Power Group, LLC	Engineers and Scientists of California	Redwood Coast Energy Authority
Anderson & Poole	Evaluation + Strategy for Social Innovation	Regulatory & Cogeneration Service, Inc.
	GenOn Energy, Inc.	SCD Energy Solutions
Atlas ReFuel	Goodin, MacBride, Squeri, Schlotz & Ritchie	
BART	Green Charge Networks	SCE
	Green Power Institute	SDG&E and SoCalGas
Barkovich & Yap, Inc.	Hanna & Morton	
P.C. CalCom Solar	ICF	SPURR
California Cotton Ginners & Growers Assn	International Power Technology	San Francisco Water Power and Sewer
California Energy Commission	Intestate Gas Services, Inc.	Seattle City Light
California Public Utilities Commission	Kelly Group	Sempra Utilities
California State Association of Counties	Ken Bohn Consulting	Southern California Edison Company
Calpine	Keyes & Fox LLP	Southern California Gas Company
	Leviton Manufacturing Co., Inc. Linde	Spark Energy
Cameron-Daniel, P.C.	Los Angeles County Integrated Waste Management Task Force	Sun Light & Power
Casner, Steve	Los Angeles Dept of Water & Power	Sunshine Design
Cenergy Power	MRW & Associates	Tecogen, Inc.
Center for Biological Diversity	Manatt Phelps Phillips	TerraVerde Renewable Partners
City of Palo Alto	Marin Energy Authority	Tiger Natural Gas, Inc.
	McKenzie & Associates	
City of San Jose	Modesto Irrigation District	TransCanada
Clean Power Research	Morgan Stanley	Troutman Sanders LLP
Coast Economic Consulting	NLine Energy, Inc.	Utility Cost Management
Commercial Energy	NRG Solar	Utility Power Solutions
County of Tehama - Department of Public Works		Utility Specialists
Crossborder Energy	Office of Ratepayer Advocates	
Crown Road Energy, LLC	OnGrid Solar	Verizon
Davis Wright Tremaine LLP	Pacific Gas and Electric Company	Water and Energy Consulting Wellhead Electric Company
Day Carter Murphy	Peninsula Clean Energy	Western Manufactured Housing Communities Association (WMA)
		Yep Energy
Dept of General Services		
Don Pickett & Associates, Inc.		
Douglass & Liddell		