

Report on Demand-Side Management Programs Pursuant To PUC Section 913.5

Report to Governor and Legislature, 2021–2023 Results



Contents

Executive Summary	4
Key Conclusions	4
Scope of This Report	5
Overview of 2021-2023 Portfolio Activities	6
A Note on the Numbers	6
Background	7
Combating Climate Change	9
Demand-Side Management and Affordability	10
Acronyms	11
Section 1 – Demand-Side Management Programs	12
Program Description and Target Population	12
Approved Budgets vs. Actual Expenditures	14
Unspent Funds in the EE Budget	16
Projected and Actual Energy Savings Over the Program Cycle	16
Peak Demand Reduction	18
Energy Efficiency	19
Demand Response	21
Estimated Customers Served	21
Energy Efficiency Programs	21
Demand Response Programs	27
Projected and Actual Bill Savings	27
Participant bill savings	27
Non-Participant Bill Savings	29
Cost-Effectiveness Analysis Results	30
Energy Efficiency Programs	31
Demand Response	33
Public Interest Impacts	36
Total System Benefit	38
PA Achievement of Energy Savings Goals	40
Section 2 – Strategies for Increasing Equitable Access to Energy Efficiency	
Advancing Equity through Program Administration and Portfolio Segmentation	42
CPUC Environmental and Social Justice Action Plan	42
Conclusion	44

Appendices4	5
-------------	---

Executive Summary

The California Public Utilities Commission (CPUC) issues the Report on Demand-Side Management Programs pursuant to Public Utilities Code 913.5 for the 2021-2023 period. The demand-side management (DSM) programs covered in this report include energy efficiency (EE) and demand response (DR), which significantly reduce energy consumption, alleviate peak demand pressures, and enhance grid reliability.

Key Conclusions

- **Portfolio-wide energy savings:** Between 2021 and 2023, CPUC-regulated DSM programs achieved approximately 1,920.5 gigawatt-hours (GWh) of electricity saved and 143.6 million therms of natural gas saved.
- Permanent and event-based demand reduction: From 2021 to 2023, DSM programs achieved approximately 330 megawatts (MW) in permanent peak demand load reduction along with 6,410 MW of event-based demand reduction.
- Supporting California's climate goals: Over a three-year period, DSM initiatives contributed to the avoidance of approximately 1.3 million metric tons of carbon dioxide emissions—equivalent to the emissions from 1.5 billion pounds of coal burned. These programs support meeting California's long-term decarbonization targets established under SB 350 (De Leon and Leno, 2015) and SB 100 (De Leon, 2018), which require significant increases in renewable energy generation and enhanced energy efficiency by 2030 and 2045.
- Participant bill savings: DSM programs have also delivered substantial direct participant
 bill savings. By reducing participants' overall energy consumption and peak energy demands,
 DSM programs offer ratepayers an opportunity to reduce their own bills without adding
 additional system costs. DSM-related expenditures constitute less than 5 percent of utility
 revenue requirements, demonstrating a highly effective return on investment through
 lowered overall system energy costs.

The CPUC is committed to equitable energy affordability, particularly for disadvantaged and low-income communities. Ongoing strategic investments in DSM programs, rigorous oversight, and transparent reporting ensure continuous improvement in program effectiveness and equity. Moving forward, the CPUC will continue to refine and expand DSM programs, emphasizing portfolio-wide evaluation, measurement, and verification (EM&V) practices to ensure maximum benefits and cost-effectiveness.

These efforts will sustain California's leadership in energy efficiency and demand-side innovation. Continuing to provide California residents and businesses with reliable, affordable, and

¹ U.S. Environmental Protection Agency Greenhouse Gas Equivalencies Calculator: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator

environmentally sustainable energy solutions will reinforce the state's position as a global leader in energy efficiency and climate action.

Scope of This Report

The CPUC submits this report pursuant to Section 913.5 of the California Public Utilities Code, which states:

- (1) Before July 1, 2022, and every three years thereafter, the commission shall submit a report to the Legislature on the demand-side management programs it oversees or that are paid for by ratepayers of community choice aggregators, electrical corporations, or gas corporations, including, but not limited to, energy efficiency and demand response programs.
- (2) The report shall include a list of all demand-side management programs, inclusive of codes and standards programs, with evaluations for each program that include, but are not limited to, all of the following:
 - (A) Program description and target population.
 - (B) Authorized budgets and actual expenditures.
 - (C) Projected and actual energy savings over the program cycle.
 - (D) Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.
 - (E) Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.
 - (F) Public interest impacts, as applicable.
 - (G) Actual customers served, aggregated by customer class, geographic distribution, and income level.
 - (H) Peak demand reduction, as applicable.
 - (I) Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.
- (3) The commission may provide evaluations at a portfolio level in addition to the individual program evaluation required pursuant to paragraph (2).
- (b) In the report submitted pursuant to subdivision (a), the commission shall also report to the Legislature on the progress toward achieving the targets established pursuant to subdivision (a) of Section 454.55 and subdivision (a) of Section 454.56. The commission shall include specific strategies for, and an update on, progress toward maximizing the contribution of energy and electricity efficiency bill savings in disadvantaged communities identified pursuant to Section 39711 of the Health and Safety Code.

Overview of 2021-2023 Portfolio Activities

This report summarizes the accomplishments of the CPUC's 2021-2023 demand-side management (DSM) programs. It presents information on various energy efficiency (EE) and demand response (DR) programs, including WatterSaver, a decarbonization load shifting pilot program. DSM programs reduce peak load and/or overall energy consumption, providing benefits such as improved reliability and reductions in transmission, distribution, and generation costs. They also help to reduce greenhouse gas emissions; from 2021 to 2023, DSM programs saved 1.3 million metric tons of carbon dioxide statewide. These benefits are outlined in further detail throughout the report.

The CPUC provides direction and oversight of the DSM programs, while portfolio administrators (PAs) implement and administer the programs. This report covers the following PAs: Investor-Owned Utilities (IOUs) including Pacific Gas and Electric Company (PG&E), Southern California Edison Company (SCE), Southern California Gas Company (SCG), and San Diego Gas & Electric Company (SDG&E); Community Choice Aggregators (CCAs); and Regional Energy Networks (RENs).

The report has two sections. Section 1 shows portfolio-level data pursuant to the metrics that PUC 913.5 describes, while Section 2 provides an update on the CPUC's contributions toward advancing EE in disadvantaged communities.

A Note on the Numbers

Demand-Side Management Programs. This report focuses on DSM programs for portfolio administrators in the residential, commercial, industrial, and agricultural sectors. This report includes information on EE and DR programs that have sufficient data to support the required analysis, as well as one decarbonization load shifting pilot program.² EE summaries include Energy Savings Assistance Program activities.

Approved, Projected, and Actual Data. PUC 913.5 requires this report to use approved, projected, and actual data. We define these data categories based on the standard lifecycle of DSM programs. First, program administrators file budgets and targeted savings goals including energy and Total System Benefit savings, and the CPUC approves these budgets and goals. PAs then track EE program activities and claim estimated savings for each program activity. For EE programs, Evaluation, Measurement, and Verification (EM&V) teams then conduct rigorous evaluations to improve the accuracy of savings results.

- Approved. This report draws on filed and approved targets to present "approved" data.
- Projected. This report refers to pre-evaluated tracking claims as "projected" or "estimated."
- Actual. This report refers to post-evaluated savings data as "actual" or "evaluated."

² Certain data for this report are not applicable to all programs. Energy efficiency, demand response, and decarbonization programs have distinct purposes within demand-side management and track metrics that pertain to those purposes.

Wherever possible, we used evaluated results from our EM&V studies. For metrics that evaluations did not calculate, such bill savings, PAC, public interest benefits, and Total System Benefit, we calculated estimated results using unadjusted, PA-filed program tracking claims.

First Year and Lifecycle Measurements. We consider energy savings and other variables as either first year savings or lifecycle savings. This report uses first year impacts for measurements including energy and peak savings as a practical way to understand annual activity and effects. When evaluating EE financial benefits through Total Resource Cost and Total System Benefit calculations, this report uses lifecycle values as cost/benefits analyses require lifecycle costs and benefits.

Fuel Substitution. Therm savings for fuel substitution measures have been translated to GWh for the purpose of measuring goal attainment.

Net Measurements. EE programs track program measurements (such as energy savings) in two ways: gross and net. Gross savings are the savings in energy and demand seen by the participant at the meter, while net savings are verified to be attributable to the program. That is, net savings are gross savings minus those changes in energy use and demand that would have happened even in the absence of the program.³ This report presents net measurements to focus on the portfolio's direct impact on statewide energy behavior. This is not applicable to DR programs, which track performance metrics such as measured load impacts rather than gross/net energy savings.

Background

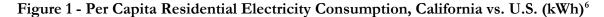
California has led the charge on EE and DR for decades through consistently investing in DSM programs.⁴

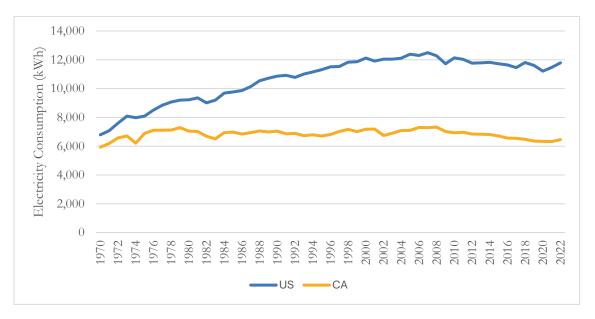
As shown in Figure 1, EE programs have helped keep per capita electricity consumption flat even as the rest of the nation's per capita consumption has increased.⁵ This remains true even as California's total electricity consumption has increased due to economic growth and electrification needed to meet the state's environmental goals. While energy rates have increased in recent years, EE has mitigated the resulting bill impacts and provided system-wide benefits.

³ CPUC Standard Practice Manual: https://www.cpuc.ca.gov/-/media/cpuc-website/files/uploadedfiles/cpuc_public_website/content/utilities_and_industries/energy_-electricity_and_natural_gas/energy_programs/cpuc-standard-practice-manual.pdf

⁴American Council for an Energy Efficient Economy 2025 State Energy Efficiency Scorecard: https://www.aceee.org/press-release/2025/03/scorecard-energy-efficiency-upgrades-help-struggling-families-most-states

⁵ U.S. Energy Information Administration (EIA): https://www.eia.gov/state/seds/seds-data-complete.php#Consumption





Demand response programs have also played a critical role in reducing peak demand to mitigate high energy prices and ensure system reliability. Figure 2 provides an example of grid conditions on a high system demand day during a demand response event. During this event, all CPUC demand response programs were used to reduce load and ensure grid stability.

⁶ U.S. EIA: https://www.eia.gov/state/seds/seds-data-complete.php#Consumption

Figure 2 - System Demand vs. Forecasted Demand in 5-Minute Increments (MW)

Demand trend

System demand, in megawatts, compared to the forecasted demand in 5-minute increments



Combating Climate Change

California's legislature has proactively responded to the real and immediate threat of climate change by directly targeting the state's energy sector and built environment. In 2022, electricity and natural gas emissions produced by the energy and residential, commercial, and industrial sectors accounted for approximately 46 percent of California's total GHG emissions, highlighting the importance that energy efficiency continues to play in decarbonization. SB 350 (De Leon and Leno, 2015), SB 100 (De Leon, 2018), and SB 1020 (Laird, 2022) set targets that California source 60, 90, 95, and 100 percent of the state's electricity retail sales from renewable or zero-carbon resources by 2030, 2035, 2040, and 2045 respectively and that the state double EE savings by 2030. Set 100 percent of the state's electricity retail sales from renewable or zero-carbon resources by 2030, 2035, 2040, and 2045 respectively and that the state double EE savings by 2030.

EE and fuel substitution are among the most cost-effective decarbonization levers and are crucial to delivering the most affordable and reliable carbon-free energy system at the lowest ratepayer cost. From 2021 to 2023, EE programs saved 1.3 million metric tons of CO₂ throughout the state, which is the equivalent to shutting down 12 natural gas power plants. ¹¹

⁷ California Air Resources Board: https://ww2.arb.ca.gov/sites/default/files/2024-09/nc-2000_2022_ghg_inventory_trends.pdf

⁸ California SB 350: https://leginfo.legislature.ca.gov/faces/billTextClient.xhtml?bill_id=201520160SB350

Oralifornia SB 100: https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201720180SB100

¹⁰ California SB 1020: https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=202120220SB1020

¹¹ U.S. EPA: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator

Demand-Side Management and Affordability

Demand-Side Management programs can reduce costs for customers while comprising less than five percent of utility revenue requirements.

Public Purpose Program surcharges fund various initiatives, including energy efficiency and demand response programs, and are included in investor-owned utilities' revenue requirements. As shown in Table 1 below, the portions of Public Purpose Program funds allocated to energy efficiency and demand response programs comprise less than five percent of the electric revenue requirement and less than four percent of the gas revenue requirement for the large investor-owned utilities. This low impact on rates provides a low-cost path to equitably achieve cost savings for customers and reduce total energy consumption and peak demand, which in turn reduces retail rates through lower energy prices and avoided capacity, transmission, and distribution costs.

Table 1 - Demand Response and Energy Efficiency Program PPP charges as a Percent of Revenue Requirement by Program Administrator (2021-2023)¹²

IOU	2021		2022		2023	
	Electric	Gas	Electric	Gas	Electric	Gas
PG&E	2.0%	2.0%	1.9%	2.4%	2.5%	3.1%
SCE	0.8%	N/A	2.3%	N/A	3.7%	N/A
SDG&E	1.4%	0.2%	1.2%	1.6%	4.2%	1.7%
SoCalGas	N/A	1.9%	N/A	1.6%	N/A	2.9%

10

¹² CPUC AB 67 Annual Report to the Governor and Legislature: https://www.cpuc.ca.gov/-/media/cpuc-website/divisions/office-of-governmental-affairs-division/reports/2024/2023-ab-67-report.pdf

Acronyms

3CREN – Tri-County Regional Energy Network

BayREN – Bay Area Regional Energy Network

CCA – Community Choice Aggregator

DAC – Disadvantaged Community

DSM – Demand-Side Management

DR – Demand Response

EE – Energy Efficiency

EBCE – East Bay Community Energy

GW – Gigawatt

GWh – Gigawatt hour

IOU – Investor-Owned Utility

I-REN – Inland Regional Energy Network

LCE - Lancaster Choice Energy

kWh – Kilowatt hour

MMTherm – Million therms

MCE – Marin Clean Energy

MW – Megawatt

PAC – Program Administrator Cost

PCE – Peninsula Clean Energy

PG&E – Pacific Gas & Electric

REN – Regional Energy Network

RCEA – Redwood Coast Energy Authority

SCE – Southern California Edison

SoCalGas – Southern California Gas Company

SCP – Sonoma Clean Power

SCR - Southern California Regional Energy Network

SDG&E – San Diego Gas & Electric

SJCE – San Jose Clean Energy

TRC - Total Resource Cost

TSB - Total System Benefit

Section 1 – Demand-Side Management Programs

This report evaluates data for DSM programs, including EE, DR, and decarbonization programs. This section presents a portfolio-level analysis of DSM programs, with more detailed programmatic data available in the report's appendices.

Program Description and Target Population

DSM programs include over 600 EE programs and 10 DR programs. EE programs reduce overall energy usage and provide permanent peak load reductions, while DR programs dynamically modify load in response to economic signals (such as market prices) or reliability signals such as constrained grid conditions. Most decarbonization programs, which focus on reducing greenhouse gas emissions, are not considered DSM, but we have included the WatterSaver program in this report since it was designed to help reduce peak demand. The CPUC uses topic-specific proceedings to regulate these programs.

Table 2 lists descriptions and target populations of program types featured in this report, along with proceeding numbers. The Appendices include a detailed list of DSM programs that administrators ran from 2021 to 2023.

Table 2 - Demand-Side Management Program Descriptions and Target Populations

Program Category, Proceeding	Description	Target Population(s)	
Energy Efficiency (R.13-11-005)	Codes and Standards Programs that primarily advocate for stronger EE regulations and improve compliance with existing regulations.	Code-setting bodies, local governments	
	Market Rate Customer Programs Programs that reduce overall energy usage. Segmented into Equity, Market Support, and Resource Acquisition.	Residential, Commercial, Industrial, Agricultural	
	Energy Savings Assistance (ESA) Programs that provide no-cost weatherization services to income-qualified customers.	Residential	
Demand Response (A.22- 05-002)	Programs that enable reductions, increases, or shifts in electricity consumption by consumers in response to either economic signals and prices or reliability and grid conditions.	Residential, Commercial, Agricultural, Industrial	
Decarbonization (R.19-01-011)	WatterSaver Programs that focus on reducing peak demand through the use of the thermal energy storage capabilities of heat pump water heaters. This report includes data from one decarbonization program (WatterSaver).	Residential	

Codes and Standards programs are excluded from portfolio-level analyses but are included in the appendices. For high-level Codes and Standards data across the portfolio, see Table 3 below.

Table 3 - Codes and Standards Statewide Summary Data

C&S Metric	2021	2022	2023
Budget	\$48,250,147	\$51,613,398	\$51,774,376
Expenditures	\$49,096,453	\$58,784,743	\$66,929,966
Total Resource Cost Test	4.2	3.7	3.5
Program Administrator Cost Test	93.9	69.5	67.3
Total System Benefit	\$4,609,492,705	\$4,083,476,013	\$4,501,973,694
Gas Savings (MMTherms)	46.4	45.6	49.6
Electric Savings (GWh)	3,405.1	3,227.6	3,049.3
Demand Savings (MW)	579.2	534.7	585.1

Approved Budgets vs. Actual Expenditures

The CPUC authorizes IOUs to collect fixed Public Purpose Program surcharges to fund DSM programs. Portfolio administrators file applications to allocate ratepayer Public Purpose Program funds to these programs. Then, the CPUC reviews budgets to ensure that the programs' forecasts are cost-effective, considering expert comments and testimony before authorizing budgets within these proceedings. PAs often spend less than their approved budgets, so actual expenditures are less than approved in Table 4 and Table 5 below.

Table 4 and Table 5 show PA-level budgets and expenditures for DSM programs at the portfolio level, with individual program-level data available in the Appendices. While RENs and CCAs administer EE programs along with IOUs, they do not administer DR programs.

Table 4 - Approved Budgets vs. Actual Expenditures by PA (EE Programs & ESA) (\$000)¹³

PA		2021		2022	2023			
	Approved Budget	Actual Expenditures	Approved Budget	Actual Expenditures	Approved Budget	Actual Expenditures		
Investor-Owne	Investor-Owned Utilities (\$000)							
PG&E	\$363,487	\$290,130	\$389,708	\$290,009	\$462,399	\$302,783		
SCE	\$214,567	\$163,930	\$358,324	\$148,156	\$426,983	\$154,065		
SDG&E	\$100,458	\$51,348	\$109,516	\$51,433	\$122,191	\$70,095		
SoCalGas	\$238,188	\$193,545	\$257,140	\$192,915	\$262,354	\$182,084		
IOU Total	\$916,700	\$698,952	\$1,114,688	\$682,513	\$1,273,927	\$709,028		
Regional Ener	gy Networks 8	c Community Cho	oice Aggregato	rs (\$000)				
3C-REN	\$7,293	\$2,687	\$7,867	\$2,838	\$ 10 , 797	\$5,042		
BayREN	\$22,198	\$17,914	\$24,323	\$19,408	\$24,884	\$25,494		
EBCE	\$0	\$0	< \$1	\$0	\$4,488	\$210		
I-REN	\$0	\$0	\$8,656	\$671	\$8,701	\$3,858		
LCE	\$312	\$44	\$0	\$0	\$0	\$0		
MCE	\$11,564	\$6,127	\$14,704	\$6,766	\$15,363	\$8,652		
PCE	\$0	\$0	\$0	\$0	\$3,108	\$2,394		
RCEA	\$665	\$463	\$792	\$706	\$419	\$554		
SCP	\$0	\$0	\$1,025	\$0	\$1,025	\$2,331		
SJCE	\$63	\$2	\$1,689	\$625	\$1,676	\$1,587		
SoCalREN	\$21,623	\$22,654	\$25,171	\$23,747	\$23,919	\$23,929		
REN/CCA Total	\$63,719	\$49,890	\$84,227	\$54,761	\$94,379	\$74,052		
Grand Total	\$980,418	\$748,842	\$1,198,915	\$737,274	\$1,368,306	\$783,080		

Table 5 - Approved Budget vs. Actual Expenditures by PA (DR and WatterSaver) (\$000)

	2021		2	02214	2023	
PA	Authorized Budget	Actual Expenditures	Authorized Budget	Actual Expenditures	Authorized Budget	Actual Expenditures
PG&E	\$79,266	\$35,016	\$176,285	\$120,826	\$167,622	\$63,488
SCE	\$169,778	\$110,460	\$229,971	\$231,707	\$207,805	\$111,482
SDG&E	\$22,527	\$2,479	\$42,976	\$19,136	\$44,451	\$9,588
Total	\$271,571	\$147,955	\$442,832	\$369,603	\$419,878	\$184,558

Unspent Funds in the EE Budget

Generally, IOUs use unspent EE funds to offset the amount collected for programs in subsequent years to reduce costs for ratepayers. However, in response to the COVID-19 pandemic, AB 841 (Ting, 2020) created the California Schools Healthy Air, Plumbing, and Efficiency (CalSHAPE) program, which provided direct financial support to California schools for building ventilation, EE, and plumbing fixtures. As a result, IOUs used all unspent and uncommitted IOU EE budgets from 2020 through 2022 for CalSHAPE and continued to collect money from ratepayers instead of reducing bills. Per AB 841, the California Energy Commission (CEC) must return any unused funds to ratepayers by December 1, 2026.

Projected and Actual Energy Savings Over the Program Cycle

From 2021 to 2023, EE programs saved 1,920.5 GWh of electricity and 143.7 MMTherms of natural gas. These savings are equivalent to powering over 400,000 homes.¹⁵

Across the portfolio, evaluated GWh savings closely match projections. In 2021, evaluations found that savings were 113 GWh lower than projected, but programs improved results in 2022, with evaluated savings exceeding projections by 3 GWh.

Evaluated gas savings for all program administrators (PAs) stayed within two MMTherms of projected savings in each year.

¹⁴ Includes PG&E's WatterSaver program, which ran from March 2022 to November 2023.

¹⁵ U.S. Environmental Protection Agency (EPA) calculation shows 427,227 home equivalence: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator#results

Table 6 and Table 7 show electric (GWh) and gas (MMTherms) savings by PA from 2021 through 2023. This summary excludes demand response (DR) programs, which do not produce direct energy savings.

Table 6 - Projected and Evaluated EE Electric Savings by PA¹⁶ (GWh)

PA	20)21	20	2022)23
	Projected Savings	Evaluated Savings	Projected Savings	Evaluated Savings	Projected Savings	Evaluated Savings
Investor-Own	ned Utilities					
PG&E	387.0	351.1	364.1	356.4	381.6	383.5
SCE	259.5	193.4	198.9	212.5	216.2	203.5
SDG&E	68.6	63.2	52.2	52.3	51.6	49.2
IOU Total	715.1	607.7	615.1	621.2	649.4	636.2
Regional En	ergy Networks	& Community	Choice Aggre	egators		
3C-REN	0.9	0.9	<1	<1	1.5	1.3
BayREN	2.8	2.8	5.2	4.3	13.0	12.8
MCE	6.7	1.7	5.1	2.3	5.1	5.1
PCE	0.0	0.0	0.0	0.0	1.0	1.0
RCEA	0.1	0.1	0.5	0.4	0.9	0.8
SCP	0.0	0.0	0.0	0.0	1.0	1.0
SCR	5.7	4.8	5.9	6.8	7.5	7.5
SJCE	0.0	0.0	<1	<1	1.7	1.7
REN/ CCA Total	16.2	10.3	16.7	13.8	31.8	31.3
Grand Total	731.3	618.0	631.8	635.0	681.3	667.5

-

¹⁶ Excluding PAs with zero savings across all years and non-electric IOUs. Electric savings are for energy efficiency programs only.

Table 7 - Projected and Evaluated Natural Gas Savings by PA¹⁷ (MMTherms)

PA	20)21	2022		2	023
	Projected Savings	Evaluated Savings	Projected Savings	Evaluated Savings	Projected Savings	Evaluated Savings
Investor-Own	ned Utilities					
PG&E	19.4	18.7	21.1	20.4	19.9	19.9
SDG&E	2.5	2.2	2.0	2.0	2.7	2.7
SoCalGas	24.1	23.6	25.6	26.1	26.3	26.3
IOU Total	46.0	44.5	48.6	48.6	48.8	48.8
Regional End	ergy Networks	S				
3C-REN	<1	<1	<1	<1	<1	<1
BayREN	<1	<1	<1	<1	<1	<1
SCR	<1	<1	<1	<1	<1	<1
REN Total	<1	<1	<1	<1	<1	<1
Total	46.7	45.0	49.3	49.2	49.4	49.4

Peak Demand Reduction

DSM programs are often used to reduce demand during peak hours, typically through demand response. The CPUC defines DR in D.17-12-003 as a reduction, increase (such as during periods of excess renewable supply), or shift in electricity consumption by customers in response to economic or reliability signals in the form of financial incentives, electricity prices, or alerts from the grid operator in times of high stress on the electric grid. This alleviates stress on the grid, allowing for greater reliability for all ratepayers. From 2021-2023, DSM programs reduced peak demand by 6,414 megawatts (MW); most of these savings came from DR programs, which are designed to shift demand and reduce load.

¹⁷ Excluding non-gas PAs (CCAs and SCE). Gas savings are for energy efficiency programs only.

Energy Efficiency

EE programs have historically sought to reduce overall consumption. However, the CPUC is encouraging an increase in peak demand savings in the EE portfolio with the adoption of total system benefit (TSB), which incentivizes PAs to pursue savings during peak demand. Since TSB will be the primary goal metric in the EE portfolio starting in 2024, future EE programs may have higher demand savings. Table 8 shows peak demand savings by PA for EE programs across the portfolio.

Table 8 - Peak Demand Savings by PA (EE Programs) (MW)

PA	2021	2022	2023			
Investor-Owned Utilities						
PG&E	62.4	63.0	73.4			
SCE	34.1	37.8	20.6			
SDG&E	9.5	9.7	9.0			
SoCalGas	2.1	2.4	2.2			
IOU Total	108.1	112.9	97.8			
Regional Energy Networks & Comm	nunity Choice Agg	regators				
3C-REN	<0.1	<0.1	<0.1			
BayREN	0.3	0.4	0.5			
EBCE	N/A	<0.1	<0.1			
I-REN	N/A	<0.1	<0.1			
LCE	<0.1	N/A	<0.1			
MCE	0.4	0.2	0.7			
PCE	N/A	N/A	0.1			
RCEA	<0.1	<0.1	<0.1			
SCP	N/A	<0.1	<0.1			
SCR	0.8	0.4	0.0			
SJCE	<0.1	<0.1	0.3			
REN/CCA Total	1.5	1.0	1.7			
Grand Total (All PAs)	109.6	113.9	99.6			

Demand Response

Peak demand savings provided from DR programs were highest in 2022, which was an abnormally hot weather year that had an extended heat wave in late August and September. The demand savings shown were largely attributed to the Emergency Load Reduction Program, which compensates customers for voluntarily reducing their demand or increasing electricity supply during high demand periods, resulting in load reductions. Table 9 shows annual peak demand savings by PA; savings by program are in the Appendices.

Table 9 - Peak Demand Savings by PA (DR Programs) (MW)

PA	2021	2022	2023
PG&E	261	635	157
SCE	739	940	885
SDG&E	314	1,967	512
Total	1,314	3,542	1,554

Estimated Customers Served

Energy Efficiency Programs

EE programs are available to all California ratepayers, which totaled almost 12.4 million electric and 11.7 million natural gas in 2023. ¹⁸ This section presents data on the estimated number of customers who participated in those programs.

 $PG\&E: https://s1.q4cdn.com/880135780/files/doc_financials/2024/ar/2023-Annual-Report-Master-from-10-K-web-ready-032524.pdf$

SCE: https://www.sec.gov/Archives/edgar/data/92103/000082705224000020/eix-20231231xars.pdf SDG&E and SoCalGas: https://www.sempra.com/sites/default/files/annual-report-2023/2023-Sempra-AnnualReport.pdf

¹⁸ Annual Reports:

In this report, we define an EE "participant" as a unique account and/or address that directly receives an incentive or an energy-savings recommendation. Incentives are typically rebates paid either to customers after they purchase an EE product, or to retailers who reduce the price for EE products. An energy-savings recommendation is a marketing message that is designed to change energy behaviors.

In residential programs, each participant typically represents one household or multifamily building. In commercial, industrial, and agricultural programs, each participant usually represents one business or site. The CPUC can track participants in downstream incentives (direct to customers), midstream incentives (via contractors), and energy consumption messaging. However, tracking individual participants is unreliable for upstream incentives (to retailers) or programs using aggregated payment methods.

Table 10 summarizes bill savings from downstream, midstream, and behavioral programs, which together account for 89 percent of the portfolio's customer electric savings and 87 percent of total gas savings. Because these two program types differ significantly in how customers participate and receive benefits, the report presents results for each category separately.

Table 10 – Summary of EE Program Design Types, Relation to Bill Analysis, and Percent of Estimated kWh and Therms Savings (EE and ESA programs)

Program Type	Description	Included in bill analysis	Percent of 2021- 2023 First Year Net kWh	Percent of 2021-2023 First Year Net Therms ¹
Downstream/ Midstream	Provides incentives directly to customers, allowing utilities or program administrators to track participation and bill savings.	Yes	49%	45%
Behavioral	Sends recurring informational messages that encourage customers to reduce energy use. While the savings are statistically significant across the full customer population, they are not statistically significant at the individual household level.	Partial	40%	42%
Multifamily	Offers rebates to multifamily properties. Some measures serve common areas or all residents (e.g., central boilers). The CPUC cannot disaggregate energy savings	No	1%	3%

Program Type	Description	Included in bill analysis	Percent of 2021- 2023 First Year Net kWh	Percent of 2021-2023 First Year Net Therms ¹
	to individual units or residents.			
Upstream	Provides incentives to retailers or manufacturers who pass discounts to customers. Because these incentives are applied at the point of sale or wholesale level, the CPUC cannot identify individual participants.	No	5%	9%
On-bill Financing	Aggregates savings claims across multiple customers. Program administrators do not track or report bill-level impacts for individual participants.	No	2%	0%
New Construction	Typically offers incentives to builders or developers. The CPUC cannot reliably identify or track the final end-use participants (e.g., homeowners or tenants).	No	0%	0%
Data Quality Checks	Approximately 3% of customer details failed the CPUC's quality control (QC) checks and were excluded from participant-specific analyses.	No	3%	0%

These estimates are aggregated by customer class, geographic distribution, and income level. We present participant sectors (residential, commercial, industrial, and agricultural) to represent customer class and IOU territory to represent geographic distribution. Because the CPUC does not track specific income details about each participant, this report uses ESA participation, available to CARE and FERA customers, and CalEnviroScreen 4.0 DAC census tracts as proxies for income levels. ¹⁹

While EE program tracking data includes a high level of detail, exact customer count is difficult to track and therefore we estimate the total number of customers that EE programs served. This analysis uses the incidence of unique account numbers and addresses to estimate customer counts by

¹⁹ CalEnviroScreen 4.0 defines DAC census tracts by indicators that include, but are not limited to socioeconomic factors, such as income. Other indicators include exposure, environmental effects, and sensitive populations. For full details on CalEnviroScreen methodologies, see documentation at https://oehha.ca.gov/calenviroscreen/indicators-overview

program where possible. In a few select instances, PAs classified claims as downstream or midstream, but account data listed a distributor's information rather than an end user's. We excluded these records in our analysis. Table 11 shows that downstream/midstream programs served between 380,000 to over 400,000 customers annually, between 31 to 47 percent of which were in DAC census tracts each year.

Downstream/midstream programs reflect 40 to 50 percent of portfolio gas and electric savings annually. Additionally, behavioral programs, which account for another 40 to 50 percent of energy savings, reached roughly 5,000,000 customers.

Table 11 – Estimated number of customers Downstream/Midstream EE and ESA programs served, by IOU territory, sector, and year as total and within DAC Census Tract

IOU Territory	Sector	Number of customers					Percent of	participant	ts in DAC	
		Total In DAC Census Tract								
		2021	2022	2023	2021	2022	2023	2021	2022	2023
PG&E	Residential	19,287	10,011	35	1,571	904	2	8%	9%	6%
	Commercial	1,199	826	1,102	371	171	270	31%	21%	25%
	Industrial	79	49	53	43	23	27	54%	47%	51%
	Agricultural	186	191	97	125	26	15	67%	14%	15%
	ESA	103,169	67,567	65,518	40,026	16,559	14,650	39%	25%	22%
SCE	Residential	13,406	12,096	10,286	5,179	5,954	4,251	39%	49%	41%
	Commercial	215	1,130	843	78	422	417	36%	37%	49%
	Industrial	34	28	82	25	19	41	74%	68%	50%
	Agricultural	74	3	31	59	0	8	80%	0%	26%
	ESA	90,826	35,652	13,198	45,515	20,868	6,380	50%	59%	48%
SCG	Residential	140,493	119,189	229,644	67,478	35,925	85,334	48%	30%	37%
	Commercial	1,865	1,145	481	895	443	208	48%	39%	43%
	Industrial	28	10	17	23	9	13	82%	90%	76%
	Agricultural	17	12	23	4	3	4	24%	25%	17%

IOU Territory	Sector		Number of customers				Percent of participants in DAC			
			Total		In D	AC Census T	ract			
		2021	2022	2023	2021	2022	2023	2021	2022	2023
	ESA	131,745	105,067	56,058	78,654	93,917	50,182	60%	89%	90%
SDG&E	Residential	655	4	876	6	0	14	1%	0%	2%
	Commercial	1,795	796	3,405	255	71	514	14%	9%	15%
	Industrial	11	8	0	2	2	0	18%	25%	N/A
	Agricultural	1	1	4	0	0	0	0%	0%	0%
	ESA	13,658	12,662	4,533	2,597	2,421	759	19%	19%	17%
All RENs/ CCAs	Residential	8,632	7,396	8,721	785	825	443	9%	11%	5%
	Commercial	102	167	580	21	15	108	21%	9%	19%
	Industrial	5	3	1	4	3	0	80%	100%	0%
	Agricultural	1	0	1	0	0	0	0%	N/A	0%
	Total	527,483	374,013	395,589	243,716	178,580	163,640	46%	48%	41%

Demand Response Programs

Across PAs, over 10 million residential, commercial, and industrial customers participated in DR programs from 2021 to 2023. Most of these customers (92 percent) were residential. Table 12 shows the total number of customers served by class and service territory.

Table 12 - Annual DR and WatterSaver Customers Served by Class and Service Territory

PA	Sector	2021	2022 ²⁰	2023
PG&E	Commercial	4,282	10,426	14,185
	Residential	79,800	1,798,133	1,845,975
SCE	Commercial	269,110	250,006	246,982
	Industrial	976	959	935
	Residential	222,980	2,125,416	2,186,281
SDG&E	Commercial	8,656	8,217	6,100
	Residential	24,217	594,765	636,014
	Unknown	3	3	3
	Total	610,024	4,787,925	4,936,475

Projected and Actual Bill Savings

This section presents the estimated average bill impacts for both EE participants and nonparticipating ratepayers. Available data are insufficient to estimate average bill savings from DR programs.

Participant bill savings

As discussed above, this report uses estimated "participant" counts when sufficient data exist to represent number of actual customers served, based on downstream and behavioral programs, which account for nearly 90 percent of energy and natural gas savings resulting from EE programs.

Downstream and Midstream Program Participant Bill Savings

The most effective way to present average bill savings for participants is by customer sector, since typical EE savings vary significantly between residential, commercial, and industrial customers. To

²⁰ Includes PG&E WatterSaver customers. WatterSaver ran from March 2022 to November 2023.

estimate bill savings, CPUC staff multiplied average PA-provided sector-specific rates to the amount of energy that each rebated activity (i.e. HVAC system, insulation upgrade, etc.) saved.

Table 13 shows the estimated average first year bill savings per participant for each sector. These participant counts are estimates derived from unadjusted quarterly savings claims data that PAs submitted to the CPUC's EE reporting data system.

Table 13 - Average Estimated First Year Net Bill Savings among programs with known participants (EE and ESA Programs)

Sector	Estimated Count of Participants			Estimated Average Bill Savings Per-Participant		
	2021	2022	2023	2021	2022	2023
Residential	182,473	148,696	249,562	\$54	\$61	\$55
ESA	339,398	220,948	139,307	\$102	\$63	\$129
Commercial	5,176	4,064	6,411	\$6,619	\$8,738	\$3,856
Industrial	157	98	153	\$147,856	\$166,728	\$152,617
Agricultural	279	207	156	\$23,686	\$34,684	\$30,368
					" ,	. ,
Total	527,483	374,013	395,589	\$206	\$219	\$214

Behavioral Participant Bill Savings

As shown in Table 13 above, behavioral programs—specifically Home Energy Reports—deliver recurring communications to a broad base of customers. These reports prompt small daily changes in energy use at the household level, which collectively produce statistically significant savings across the electric and gas systems. According to Table 14 and Table 15, Home Energy Report programs saved more than 346 GWh of electricity and 21 MMTherms of natural gas in 2023.

Actual bill savings depend on each participant's specific rate structure, and Home Energy Report savings are statistically significant at the population level but not at the individual level, making it difficult to estimate bill savings for an average customer. For an approximate estimate, this report multiplies average household savings from Home Energy Reports—between 19 and 76 kWh and 1 to 7 therms annually. Using EIA-estimated blended residential rates (\$0.32–\$0.45/kWh by utility and \$0.959/therm statewide), this results in average annual bill reductions of about \$8-\$25 for electricity and \$1-\$7 for gas. This would equate to \$1 to \$5 in monthly savings per participant.

Table 14 – 2023 Electric HER program estimated customer count, total and per-customer net kWh and dollar savings

PA	Estimated Count of Customers who Received Report ^{21,22}	Total Net kWh Saved	Net kWh/ Customer	Average Blended \$/kWh ²³	Annual USD Saved/ Customer
PG&E	3,160,000	238,917,010	76	\$0.34	\$25.74
SCE	1,664,170	88,737,905	53	\$0.32	\$17.24
SDG&E	950,000	18,345,120	19	\$0.45	\$8.78
Total	5,774,170	346,000,034	46	N/A	N/A

Table 15 – 2023 Natural gas Home Energy Report program estimated customer count, total and per-customer net Therms and dollar savings

PA	Estimated Count of Customers who Received Report	Total Net kWh Saved	Net Therms Saved/Customer	Average Blended \$/Therm ²⁴	Annual USD Saved/ Customer
PG&E	3,160,000	9,143,289	3	\$0.96	\$2.77
SCG	1,700,000	11,962,285	7	\$0.96	\$6.75
SDG&E	950000	793,634	<1	\$0.96	\$0.80
Total	5,810,000	21,899,207	4	N/A	N/A

Non-Participant Bill Savings

While DSM programs are designed to deliver energy system savings, this section investigates whether rate structures induce a "cost shift" phenomenon where participants receive excessive

²¹ https://docs.cpuc.ca.gov/PublishedDocs/Efile/G000/M531/K245/531245607.PDF

²² https://www.socalgas.com/sites/default/files/2024-04/SCG_2023_Energy_Efficiency_Annual_Report.pdf

²³ https://www.eia.gov/electricity/sales_revenue_price/

²⁴ https://www.eia.gov/dnav/ng/ng_pri_sum_dcu_SCA_a.htm

benefits that non-participants make up. Early findings show that while the cost-shift is a theoretical concern, impacts are low relative to overall system costs and a rigorous in-depth analysis would be needed to accurately quantify bill impacts.

The CPUC's adopted cost-effectiveness framework aims to ensure that energy system benefits outweigh program costs. However, there can be an effect where individual participants' energy savings slightly increase rates for all customers. This occurs because California's decoupling mechanism establishes a fixed revenue requirement based on approved operating costs at the beginning of each year. These costs are allocated across customers through volumetric rates (\$/kWh). When individual customers reduce their energy usage through participation in energy-saving programs, the total fixed costs must still be collected, resulting in a slight increase in the \$/kWh rate for all customers in subsequent periods. Conversely, programs that encourage fuel substitution, such as building electrification, can lead to increased electricity usage, spreading the fixed costs over more kWh sales and slightly lowering rates for all customers. This additional usage is sometimes referred to as "new revenue," though it more accurately represents increased customer contributions that help reduce costs borne by other customers.

DSM-induced under-recovered revenue impacts across all ratepayers are modest. To evaluate rate impacts, Table 16 presents the percentage of under-recovered revenues relative to total operating revenues across all IOUs, covering both electric and natural gas services.

Table 16 - 2021 - 2023 Total estimated under-recovered revenue as percent of annual operating revenues across all IOUs (\$000)

Financial Category	2021	2022	2023
Estimated First Year Net Under-Recovered Revenue	\$292,232	\$101,551	\$107,598
Annual Operating Revenues	\$46,566,000	\$51,578,000	\$54,652,000
Annual Lost Revenue as Percent of Annual Operating Revenues	0.63%	0.20%	0.20%

While the CPUC may conduct research to measure these impacts by IOU, fuel type, and customer sector, the high-level summary reveals that annual EE-related under-recovered revenue remains well below 1 percent of total IOU operating revenues. Between 2021 and 2023, estimated statewide under-recovered revenue ranged from \$100 million to \$292 million. This represents just 0.2 percent to 0.6 percent of total operating revenue across IOUs. As a percentage of customers' annual bills, these costs have low relative impacts.

Cost-Effectiveness Analysis Results

The CPUC evaluates DSM programs using multiple cost-effectiveness tests, including the Total Resource Cost (TRC) and Program Administrator Cost (PAC) tests.

- TRC Test. The TRC test measures the net cost of a DSM program as a resource option by accounting for total costs, including both participant and utility (or administrator) expenditures, and it compares them to the avoided costs of generation, transmission, and distribution. This is a useful metric for comparing DSM with traditional supply-side investments.
- PAC Test. The PAC test focuses on utility costs that are socialized among all customers. It
 measures net costs based only on the costs incurred by the program administrator, including
 administrative costs and incentive payments, and excludes participant costs such as the
 participant's incremental costs of the more efficient product. This test compares the avoided
 utility costs to what the utility spends to procure DSM as an alternative to supply-side
 resources.

For both the TRC and PAC tests, a value greater than or equal to 1.0 indicates that a program is cost-effective, respective to the benefits and costs considered in each.

Energy Efficiency Programs

D.21-05-031 categorizes EE programs into three segments:

- **Resource Acquisition** Programs with a primary purpose of, and a short-term ability to, deliver cost-effective avoided cost benefits to the electricity and natural gas systems. These programs make up at least 60 percent of the PAs' EE portfolio budgets.
- Market Support Programs with a primary objective of supporting the long-term success of the energy efficiency market by educating customers, training contractors, building partnerships, or moving beneficial technologies towards greater cost-effectiveness.
- Equity Programs with a primary purpose to serve hard-to-reach or underserved customers or disadvantaged communities in alignment with the CPUC Environmental and Social Justice Action Plan.

Per D.21-05-031, all IOU and CCA resource acquisition programs must meet an "ex ante" TRC ratio of 1.0 or higher. "Ex ante" refers to forecasted savings, as opposed to "ex post," which refers to evaluated savings that use measurement and verification studies to adjust those estimates. However, the CPUC exempts RENs, which fill gaps in the EE portfolio and reach underserved populations, from this requirement, because RENs "are more likely to have a greater share of their portfolio devoted to market support and/or equity programs." The CPUC also requires program administrators to show the PAC ratio results for all segments of the portfolio, separately and combined, and the aggregated resource acquisition ratio must exceed a threshold of 1.0 on a forecast basis. ²⁵

Because the CPUC only requires resource acquisition programs to achieve ex ante TRCs of at least 1.0, we calculate PA performance from 2021 to 2023 for resource acquisition programs only. Table 17 presents evaluated TRC values for IOUs and CCAs over the three-year period. Large IOUs' ex

-

²⁵ See D.21-05-031.

ante TRCs were above 1.0, as required by D.21-05-031. However, after evaluation, measurement, and verification research, evaluated TRCs fell below 1.0 in many instances.

PG&E and SoCalGas each delivered resource acquisition segments that were either just under or above the 1.0 TRC threshold in all years. In contrast, SDG&E posted TRCs between 0.64 and 0.98 from 2021 to 2023, while SCE's TRC was as low as 0.30 in 2021. The CPUC may evaluate these trends in the coming evaluation cycle.

The CPUC grants CCAs a three-year ramp-up period before their portfolio must achieve a TRC of 1.0 or higher. Most CCAs are still within that period and their performance follows an expected ramp-up pattern, achieving TRCs of 0.5 or higher by 2023, except for EBCE, which is in the early stages of launching its resource acquisition program.

Table 17 - Annual Evaluated Portfolio TRC by PA (EE Programs, Resource Acquisition Only, Excluding RENs)²⁶

PA	2021	2022	2023					
Investor-Own	Investor-Owned Utilities							
PG&E	0.94	0.94	1.11					
SCE	0.30	0.91	0.61					
SDG&E	0.64	0.98	0.79					
SoCalGas	0.95	1.19	1.83					
Community C	Choice Aggregators							
EBCE	N/A	0.00	0.00					
LCE	N/A	N/A	N/A					
MCE	0.44	0.63	1.01					
PCE	N/A	N/A	0.67					
RCEA	0.15	0.17	0.44					
SCP	N/A	0.00	0.55					
SJCE	0.00	0.02	0.62					

32

-

²⁶ The CPUC requires that each PA's EE portfolio be cost-effective, excluding programs within the market support and equity segments.

Table 18 presents PAC results for resource acquisition programs, excluding those administered by Regional Energy Networks (RENs). PG&E and SoCalGas reported PAC values above 1.0 from 2021 through 2023. SDG&E's PAC values exceeded 1.0 except for in 2023, when their PAC value was reported as 0.90. SCE's PAC values were under 1.0 in both 2021 and 2023. Most CCAs showed ramp-up patterns similar to TRC results. In 2023, their PAC values ranged from 0.51 to 1.27, reflecting the early stage of their program development. MCE, the most established CCA, reported higher PAC performance than other CCAs consistent with its maturity.

Table 18 - Annual Estimated PAC by PA (EE Programs, Resource Acquisition Only, Excluding RENs)

PA	2021	2022	2023					
Investor-Owned Utilities								
PG&E	1.86	1.46	1.29					
SCE	0.97	1.01	0.78					
SDG&E	1.09	1.06	0.90					
SoCalGas	1.30	1.70	2.08					
Community Cho	ice Aggregators							
EBCE	0	0	0					
LCE	N/A	N/A	N/A					
MCE	1.75	1.12	1.27					
PCE	0.00	0.00	0.51					
RCEA	0.13	0.30	0.64					
SCP	0.00	0.00	0.51					
SJCE	0.00	0.02	0.72					

Demand Response

This section reports cost effectiveness outputs for DR. DR programs' approvals only require TRC, therefore we do not display PAC results.²⁷ Table 19 includes DR and WatterSaver TRC results. Note that because DR tracks TRC on 3-year cycles (2018-2022 and 2023-2027), we display these data

²⁷ See D.17-12-003

using those cycles. We have indicated where some programs closed at the end of the 2018-2022 cycle, meaning they no longer have any participating customers.

Measuring DR cost-effectiveness using the TRC shows that most programs are cost-effective (with a TRC score at or above 1.0). Of the seven programs with TRCs less than 1.0 in 2018-2022, four improved to 1.0 or higher in 2023 and the remaining three closed.

Table 19 - Cycle Estimated TRC by PA and Program (DR Programs and WatterSaver) 28

PA	Program	TRC			
		2018-2022 Cycle ²⁹	2023-2027		
PG&E	Base Interruptible Program (BIP)	1.60	2.65		
	Capacity Bidding Program (CBP)	0.90	2.31		
	Smart AC	1.30	2.64		
	WatterSaver ³⁰	N/A	0.011		
SCE	Agricultural Pumping - Interruptible (API)	1.09	1.62		
	Base Interruptible Program (BIP) - 15 Minute	1.78	2.76		
	Base Interruptible Program (BIP) - 30 Minute	1.68	3.32		
	Capacity Bidding Program (CBP) - Day Ahead	1.15	1.26		
	Capacity Bidding Program (CBP) - Day Of	1.20	(Closed)		
	Smart Energy Program (SEP)	1.01	3.46		
	Summer Discount Plan - Residential	1.13	2.80		
	Summer Discount Plan - Commercial	0.99	1.75		
SDG&E	AC Saver - Day Ahead	0.70	(Closed)		
	AC Saver - Day Of	0.70	(Closed)		
	Base Interruptible Program (BIP)	0.80	(Closed)		
	Capacity Bidding Program (CBP) - Day Ahead	0.70	1.00		
	Capacity Bidding Program (CBP) - Day Of	0.60	1.00		

²⁸ Excluding pilots, which are not subject to cost-effectiveness.

²⁹ Demand response programs are evaluated for cost-effectiveness on a four-year cycle rather than annually.

 $^{^{30}}$ Watter Saver ran from March 2022 to November 2023

Public Interest Impacts

EE and DR programs have many benefits to ratepayers that allow a cleaner and more reliable electricity grid. These benefits include:

- Increasing customer bill savings by decreasing the price of wholesale energy and avoiding the purchase of high-priced energy.
- Enabling integration of intermittent renewable resources.
- Providing greater reliability to the grid, which helps to prevent blackouts during peak demand.
- Reducing greenhouse gas emissions by avoiding the use of fossil fuels.

EE programs reduce greenhouse gas emissions throughout the state by lowering energy consumption. From 2021 to 2023, EE programs saved 1.3 million metric tons of CO₂, which is the equivalent of 150 million gallons of gasoline consumed.³¹ Most of these savings come from programs targeting the residential and commercial sectors, which make up 80 percent of total emissions reductions. Emissions reductions increased each year from 2021 to 2023, with the largest year-over-year increase occurring in 2022. Additionally, RENs and CCAs nearly doubled their reductions from 2021 to 2023. Table 20 shows CO₂ emissions reductions attributable to EE programs, by PA, from 2021 to 2023.

36

³¹ U.S. EPA: https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator

Table 20 - Annual EE Portfolio Emissions Reductions by PA³² (Metric Tons of CO₂)

PA	2021	2022	2023
Investor-Owned Utilities			
PG&E	198,214	213,386	219,079
SCE	52,149	57,080	52,964
SDG&E	27,499	24,867	26,708
SoCalGas	139,537	154,504	159,035
IOU Total	417,399	449,837	457,785
Regional Energy Networks & Co	mmunity Choice Aggr	regators	
3C-REN	235	12	350
BayREN	1,541	1,581	3,260
EBCE	0	0	0
I-REN	0	0	0
LCE	0	0	0
MCE	986	2,879	3,195
PCE	N/A	N/A	325
RCEA	20	71	156
SCP	0	0	265
SCR	2,560	2,524	2,531
SJCE	0	9	428
REN/CCA Total	5,342	7,076	10,510
Total	422,741	456,913	468,295

³² Emissions reductions are for WatterSaver and energy efficiency programs.

Total System Benefit

Total System Benefit (TSB) is an expression, in dollars, of the total benefits (or "avoided costs") provided to the energy system. Recognizing the diminishing returns from traditional EE measures due to stringent codes, such as those for lighting, the CPUC introduced the TSB metric in D.21-05-031. This comprehensive metric evaluates EE programs by quantifying their overall value, including energy savings, capacity benefits, and greenhouse gas reductions, encouraging PAs to align EE incentives with broader energy system and decarbonization benefits. TSB will replace other metrics (such as kilowatt hours, kilowatts, and Therm savings) for PA goals in the EE portfolio starting in 2024.

TSB represents the value of an installed measure to the grid, accounting for the time of day, month, and year when savings occur as well as the associated greenhouse gas compliance costs. While it was not used as a goal metric until 2024, PAs reported TSB annually starting in 2022. For this report, we have calculated TSB for 2021 as well.

For all EE programs from 2021 through 2023, the TSB is \$1.3 billion. Table 21 shows TSB for EE programs by PA for each year.

Table 21 – EE Total System Benefit by PA $(\$000)^{33}$

PA	2021	2022	2023
Investor-Owned Utili	ties		
PG&E	\$204,391	\$169,497	\$210,642
SCE	\$60,433	\$61,772	\$68,620
SDG&E	\$27,317	\$24,842	\$40,117
SoCalGas	\$88,537	\$115,110	\$182,008
IOU Total	\$380,678	\$371,221	\$501,387
Regional Energy Net	works & Community	Choice Aggregators	
3C-REN	\$520	\$34	\$587
BayREN	\$3,959	\$2,640	\$5,309
EBCE	< \$1	< \$1	< \$1
I-REN	< \$1	< \$1	< \$1
LCE	< \$1	< \$1	< \$1
MCE	\$6,261	\$4,576	\$6,626
PCE	< \$1	< \$1	\$2,360
RCEA	\$65	\$137	\$260
SCP	< \$1	< \$1	\$1,157
SCR	\$9,718	\$8,968	\$9,179
SJCE	< \$1	\$12	\$1,117
REN/CCA Total	\$20,522	\$16,367	\$26,597
Grand Total (All PAs)	\$401,200	\$387,588	\$527,984

_

³³ Total system benefit is only used for energy efficiency programs. Values for 2021 were not reported by utilities but were calculated for this report.

PA Achievement of Energy Savings Goals

Pursuant to PUC 913.5, this section reports "progress toward achieving the targets established pursuant to subdivision (a) of Section 454.55 and subdivision (a) of Section 454.56." These PUC sections require the CPUC, in consultation with the California Energy Commission (CEC), to identify all potentially achievable cost-effective electricity and natural gas efficiency savings and "establish efficiency targets" for electrical and gas corporations to achieve.³⁴

Since 2004, the CPUC has established goals for PAs to achieve through their EE portfolios. These goals serve as a framework for PAs when they plan their portfolios and are evaluated by the CPUC to verify savings. Goals, claims, and evaluated savings are shown annually in Table 22. From 2021 to 2023, PAs successfully exceeded all goals for Codes and Standards programs as well as their gas savings goals for other programs in the portfolio. However, programs outside of Codes and Standards failed to meet both electric and demand savings goals in all years.

-

³⁴ Pub. Util. Code §454.55(a)(1): "The commission, in consultation with the Energy Commission, shall identify all potentially achievable cost-effective electricity efficiency savings and establish efficiency targets for an electrical corporation to achieve, pursuant to Section 454.5, consistent with the targets established pursuant to subdivision (c) of Section 25310 of the Public Resources Code." Pub. Util. Code § 454.56: "(a) The commission, in consultation with the Energy Commission, shall identify all potentially achievable cost-effective natural gas efficiency savings and establish efficiency targets for the gas corporation to achieve, consistent with the targets established pursuant to subdivision (c) of Section 25310 of the Public Resources Code."

Table 22 - Annual EE Goals, Claims, and Evaluated Savings

Electric Savings (GV	Wh)								
	2021			2022			2023		
Savings Source	Goals	Claims	Evaluated	Goals	Claims	Evaluated	Goals	Claims	Evaluated
Programs	784.0	623.9	618.0	1,082.0	588.1	635.0	1,169.0	649.3	667.5
Codes & Standards	1,454.0	3,405.0	3,405.1	2,205.0	3,227.6	3,227.6	2,240.0	3,049.3	3049.3
Gas Savings (MMTherms)									
		2021		2022			2023		
Savings Source	Goals	Claims	Evaluated	Goals	Claims	Evaluated	Goals	Claims	Evaluated
Programs	30.2	46.0	45.0	29.0	46.1	49.2	37.0	47.1	49.4
Codes & Standards	36.5	46.4	46.4	41.0	46.0	45.6	44.0	49.5	49.6
Demand Savings (M	IW)								
		2021		2022		2023			
Savings Source	Goals	Claims	Evaluated	Goals	Claims	Evaluated	Goals	Claims	Evaluated
Programs	159.0	104.8	109.6	162.0	102.8	113.9	173.0	98.6	99.6
Codes & Standards	302.0	579.3	579.2	415.0	534.7	534.7	455.0	585.1	585.1

In D.21-09-037, the CPUC established energy savings goals for the 2022-2032 period, directing IOUs to pursue all feasible, reliable, and cost-effective EE opportunities. Subsequently, D.23-06-055 approved the 2024-2027 EE portfolios and 2024-2031 business plans for nine portfolio administrators, ensuring alignment with the state's EE objectives.

Section 2 – Strategies for Increasing Equitable Access to Energy Efficiency

D.21-05-031 helps to improve equitable access to EE programs by creating the equity segment. This consists of programs that have a primary purpose of providing EE to hard-to-reach³⁵ or undeserved customers and disadvantaged communities in advancement of the CPUC's Environmental and Social Justice (ESJ) Action Plan.

The CPUC often refers to disadvantaged communities (DACs), hard-to-reach customers, and underserved customers when discussing equity. CalEPA designates DACs at the census tract level using the CalEnviroScreen model, which measures the cumulative impacts of environmental pollution and population characteristics. Hard-to-reach customers are those who do not have easy access to program information or generally do not participate in EE programs. Underserved communities include DACs, low-income communities, and federally recognized California Indian tribes.³⁶

Advancing Equity through Program Administration and Portfolio Segmentation

To ensure equitable distribution of EE benefits, the CPUC authorized Regional Energy Networks (RENs) to administer programs specifically targeting hard-to-reach and disadvantaged communities. For instance, the approval of the RuralREN in **D.23-06-055** aims to deliver EE benefits to underserved customers in rural areas. Furthermore, the CPUC restructured EE portfolios into three segments: Resource Acquisition, Market Support, and Equity. The Equity segment focuses on providing EE services to hard-to-reach or underserved customers and disadvantaged communities, aligning with the Commission's Environmental and Social Justice Action Plan.

Through these decisions, the CPUC has demonstrated a commitment to maximizing EE benefits, with a strategic emphasis on enhancing bill savings and program accessibility in disadvantaged communities.

CPUC Environmental and Social Justice Action Plan

The CPUC's Environmental and Social Justice (ESJ) Action Plan serves as both a commitment to furthering principles of environmental and social justice, as well as an operating framework to integrate ESJ considerations throughout the agency's work. Improving access to EE for ESJ communities, as defined in the ESJ Action Plan, may provide corollary benefits to disadvantaged or underserved communities, such as increased comfort and safety, improved air quality, and more

42

³⁵ Hard-to-Reach customers include California Native American tribes as well as "customers who do not have easy access to program information or generally do not participate in energy efficiency programs due to a combination of language, business size, geographic, and lease (split incentive) barriers." (Decision 23-06-055)

³⁶ Pub. Util. Code §1600 - 1640, enacted by Assembly Bill 841 (Stats. 2020, Ch. 372).

affordable utility bills. These benefits will advance several goals set forth in the ESJ Action Plan as the CPUC continues to expand access to EE programs through the equity segment.

Version 1.0 of the CPUC's ESJ Action Plan, adopted in February 2019, consisted of nine overarching goals, clear objectives, and 95 concrete action items to ensure agency-wide collaboration, accountability, and forward movement in meeting ESJ principles. Version 2.0 was adopted in April 2022 and made revisions to align itself with the State's goal on promoting high road careers for economically or environmentally disadvantaged communities and outlined a workplan to achieve each of the nine goals.

The ESJ Action Plan 1.0 established a definition of "Environmental and Social Justice (ESJ) Communities" for the purposes of CPUC policy and programs, as predominantly communities of color or low-income communities that are underrepresented in the policy setting or decision-making process, subject to a disproportionate impact from one or more environmental hazards, and are likely to experience disparate implementation of environmental regulations and socioeconomic investments in their communities. DACs were specifically noted as a target in this definition.

The Commission published a Status Report on Version 1.0 in May 2020, outlining progress made on implementing each of the action items in the ESJ Action Plan. The update noted the following EE impacts:

- IOUs successfully included a portfolio-level indicator to track participation of workers from disadvantaged communities in EE programs.
- IOUs included assessments of EE program outcomes in DAC within their 2018 annual reports and will continue to track and report on DAC metrics going forward.
- Commission's Administrative Law Judge Division to pilot addressing ESJ impacts in the California Alternative Rates for Energy (CARE)/ Energy Savings Assistance Program (ESA) proceeding, with language incorporated into the Scoping Memo.
- Programmable Communicating Thermostat pilots for ESA.
- ESA expanded to include common areas of multifamily buildings.
- Energy Upgrade California program contractor to work closely with community-based organizations on outreach and media, especially those that serve low-income, limited English and faith-based communities.

Version 2.0 of the Action Plan, released in April 2022, noted some of the following EE actions:

- Conduct more robust outreach to ESJ customer segments to understand EE program interest and satisfaction set mechanisms to adjust programs based on this feedback.
- Consider streamlined single statewide application for customers to enroll in CARE, Family Electric Rate Assistance Program (FERA), and ESA.
- Leverage scale of CARE and ESA to share information with customers about affordable broadband and other clean energy programs.

Implement an Equity Segment within EE portfolios that does not have to meet cost
effectiveness criteria, with the intent to service historically or currently marginalized
communities.

In 2025, the CPUC will assess overall progress toward Action Items in the ESJ Action Plan.

Conclusion

The CPUC continues to proactively manage and enhance the effectiveness of DSM programs, which play a critical role in California's energy strategy. Between 2021 and 2023, DSM initiatives achieved substantial energy savings, contributing significantly to both environmental sustainability and customer affordability through vigorous verification and oversight. By delivering 3,937 gigawatthours of electric savings, 286 million therms in gas savings, and reducing peak demand by 6,743 megawatts, these programs provided benefits to the grid and contributed to reliability.

While DSM programs represent less than five percent of utility revenue requirements, their benefits extend broadly across California's energy landscape, reducing bills for participating customers and alleviating financial burdens for all ratepayers. Moreover, the 1.3 million metric tons of carbon dioxide emissions avoided through these programs underscore their essential role in California's broader climate objectives.

Looking forward, the CPUC remains committed to enhancing DSM program effectiveness, equity, and transparency. Through continued oversight and strategic implementation, California is positioned to maintain its leadership in energy efficiency and foster a sustainable, resilient, and affordable energy future for all residents.

Appendices

Appendix 1 - Decarbonization (WatterSaver Program)

On January 15, 2021, the California Public Utilities Commission (CPUC or Commission) approved Pacific Gas and Electric Company's (PG&E) WatterSaver program to enable the shifting of electric water heating load in participating residential and commercial customers. By sending commands to water heaters to use energy during off-peak hours and utilize the thermal energy storage of the water heater to ensure the provision of hot water during on-peak hours, the WatterSaver program provides valuable insight into the technological functionality of water heaters and their ability to daily load shift – a newer concept in the demand response space. The program officially launched on March 15, 2022 and continues in its current capacity through the end of 2025.

Program description and target population

The WatterSaver program is a behind-the-meter (BTM) thermal energy storage pilot program that connects smart controls to existing or newly installed electric resistance water heaters (ERWHs) and heat pump water heaters (HPWHs) in residential single-family and multi-family homes, as well as at commercial sites. The pilot program rewards customers for shifting water heating load use to off-peak hours, as defined by the customer's Time-of-Use rate plan, with both a one-time enrollment incentive following an orientation period, and a monthly incentive for continuing participation.

Authorized budgets and actual expenditures

The program was approved in Resolution E-5073, with an authorized budget of \$6.4 million. At the end of 2023, the program had \$2,065,320 in actual expenditures.

Projected and actual energy savings over the program cycle

The program did not have reportable and projected energy savings at the end of 2023. Instead, the program is designed to shift energy usage from on-peak to off-peak hours. At the time the program was created, it had only projected a total 2.5 megawatts (MWs) shifted through 2025. Through 2023, 63 kilowatt-hours (kWh) was the average daily kWh shifted outside of peak hours (4-9 pm) for 159 controlled devices.

Projected and actual bill savings to the average participating and the average nonparticipating ratepayer

The program did not have projected bill savings through the end of 2023. Instead, the program had estimated annual bill savings of \$20 for residential customers and \$60 for commercial customers with an electric resistance water heater. It was acknowledged in the resolution that created the program that customers with HPWHs may not achieve any bill savings.

Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test

Through 2023, the WatterSaver program had a total resource cost test cost effectiveness score of 0.009 and a program administrative cost test cost effectiveness score of 0.009. Both of these tests include benefits from controlled HPWH devices only relative to all program costs incurred during 2020-2023 including current and projected incentives.

Public interest impacts, as applicable

Through 2023, the program achieved 2.05 total estimated metric tons of carbon dioxide (CO2) equivalent reduction for actively controlled HPWH devices using a pro-rated end of use lifecycle (EUL) analysis.

Actual customers served, aggregated by customer class, geographic distribution, and income level

The WatterSaver program reserved 148 residential customers and 11 commercial customers. From the residential bucket, at least 5 were California Alternate Rates for Energy (CARE) customers.

Peak demand reduction, as applicable

The program achieved a 25 kW peak demand reduction through 2023.

Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021)

N/A

Disadvantaged Communities

While the program does not have specific targets, it has:

- a) Reached out to Energy Savings Assistance (ESA) customers to participate in the program;
- b) Reached out to San Joaquin Valley (SJV) Electrification pilot customers to participate in the program;
- c) Included marketing materials in PG&E's Community-Based Organization (CBO) newsletters; and
- d) Installed 15 HPWH controllers in a previously treated Low-Income Weatherization Program (LIWP) low-income multi-family building.



Program	Program Cycle	Program description	Target population
		Air conditioning program that uses direct load control	
		to curtail air conditioning units when called upon with	Residential,
AC Saver	2021-2022	day-ahead and day-of options	Commercial
		Day-of program that uses direct load control to	
		immediately curtail irrigation pumping motors and	
		pays customers a monthly incentive per kW of	
Agricultural Pumping - Interruptible (API)	2021-2022	connected motor capacity.	Agricultural
		Day-of program requiring customers to reduce their	
		electricity loads within 15-30 minutes to their	
		contracted firm service level when notified in return	Large Commercial
Base Interruptible Program (BIP) - PG&E	2021-2022	for a monetary incentive.	and Industrial
		Day-of program requiring customers to reduce their	
		electricity loads within 15-30 minutes to their	
		contracted firm service level when notified in return	
		for a monetary incentive. Customers can sign up for	
		either the 15 or 30 minute notification program	Large Commercial
Base Interruptible Program (BIP) - SCE	2021-2022	option.	and Industrial
		Day-of program requiring customers to reduce their	
		electricity loads within 15-30 minutes to their	
		contracted firm service level when notified in return	Large Commercial
Base Interruptible Program (BIP) - SDG&E	2021-2022	for a monetary incentive.	and Industrial
		Drogram in which individual quatemers or aggregators	
		Program in which individual customers or aggregators	
		can earn monthly capacity and energy incentive	
		payments based on the ability to provide demand	
		reduction to the utility. Reduction events are tied to	
		1 .	Residential,
Capacity Bidding Program (CBP) - PG&E	2021-2022	SDG&E offers one CBP program option, CBP Elect	Commercial

Program	Program Cycle	Program description	Target population
		Program in which individual customers or aggregators	
		can earn monthly capacity and energy incentive	
		payments based on the ability to provide demand	
		reduction to the utility. Reduction events are tied to	
		the day ahead and real time markets at the CAISO.	Residential,
Capacity Bidding Program (CBP) - SCE	2021-2022	SDG&E offers one CBP program option, CBP Elect	Commercial
		Program in which individual customers or aggregators	
		can earn monthly capacity and energy incentive	
		payments based on the ability to provide demand	
		reduction to the utility. Reduction events are tied to	
		the day ahead and real time markets at the CAISO.	Residential,
Capacity Bidding Program (CBP) - SDG&E	2021-2022	SDG&E offers one CBP program option, CBP Elect	Commercial
		Optional rate that offers customers a dicsount on	
		summer electricity rates in exchange for higher prices	Commercial,
Critical Peak Pricing (CPP) - PG&E	2021-2022	during 12-15 CPP event days during the year	Agricultural
		Optional rate that offers customers a dicsount on	
		summer electricity rates in exchange for higher prices	Commercial.
Critical Peak Pricing (CPP) - SCE	2021-2022	during 12-15 CPP event days during the year	Agricultural
		Optional rate that offers quetomore a discount on	
		Optional rate that offers customers a dicsount on	Commoraid
Critical Deak Prining (CDD) CDC%F	2021-2022	summer electricity rates in exchange for higher prices	
Critical Peak Pricing (CPP) - SDG&E	2021-2022	during 12-15 CPP event days during the year Pay-for-performance demand program that	Agricultural
		compensates voluntary incremental load reduction	Commercial VDD
		provided by a participating customer during a	Commerical, VPP,
Emerganous and Doduction Dragger (FLDD) DOGE	2024 2022	program event triggered in response to CAISO	Residential,
Emergency Load Reduction Program (ELRP) - PG&E	2021-2022	declared grid emergencies	Aggregators

Program	Program Cycle	Program description	Target population
-		Pay-for-performance demand program that	
		compensates voluntary incremental load reduction	
		provided by a participating customer during a	Commerical, VPP,
		program event triggered in response to CAISO	Residential,
Emergency Load Reduction Program (ELRP) - SCE	2021-2022	declared grid emergencies	Aggregators
		Pay-for-performance demand program that	
		compensates voluntary incremental load reduction	
		provided by a participating customer during a	Commerical, VPP,
		program event triggered in response to CAISO	Residential,
Emergency Load Reduction Program (ELRP) - SDG&E	2021-2022	declared grid emergencies	Aggregators
		Exempts qualifying customers from rotating outages	Commercial,
Optional Binding Mandatory Curtailment - PG&E	2021-2022	in return for a 15% load reduction during outages	Industrial
		Exempts qualifying customers from rotating outages	Commercial,
Optional Binding Mandatory Curtailment - SCE	2021-2022	in return for a 15% load reduction during outages	Industrial
		Statutorily required program established in 2001.	
		Requires very large electric customers to shed load	
		within 30 minutes after notice from the utility. The	Industrial
		Commission determined in 2017 that this is not a	
Rotating Outages	2021-2022	demand response program.	
		Program that allows customers to earn credits for	
		enroll their smart thermostats and participate in	Residential,
Save Power Days (SPD)/Smart Energy Program (SEP)	2021-2022	energy events when called upon	Commercial
		Program that allows credits for reducing load on	Commercial,
Scheduled Load Reduction Program (SLRP)	2021-2022	prescheduled days from June-Sept	Industrial
		Air conditioning program that uses direct load control	
		to curtail smart thermostats when called upon from	
Smart AC	2021-2022	May - October	Residential
		Air conditioning program that uses radio frequency	
		load switches to to turn or cycle off a customer air	
		conditioning compressor during periods of peak	
		energy demand in return for a bill credit from June-	Residential,
Summer Discount Plan	2021-2022	September	Commercial

Program	Program Cycle	Program description	Target population
		Pilot that allowed PG&E to subsidize smart	
		thermostats and remotely control them to reduce	Residential
Bring Your Own Thermostat Pilot	2021-2022	HVAC load during periods of extreme demand.	
		Pilot that allowed residential customers to be	
		aggregated by third parties for nomination as a IOU	Residential
CBP Residential Pilot - SCE	2021-2022	CAISO-integrated resource	
		Pilot that allowed residential customers to be	
		aggregated by third parties for nomination as a IOU	Residential
CBP Residential Pilot - SDG&E	2021-2022	CAISO-integrated resource	
		Program that rewards customers for reducing	Residential,
		demand to an agreed level of energy reduction upon	
Charge Ready Pilot (DR)	2021-2022	notice from the utility	Commercial
		Pilot that encouraged load shed from residential	
		customers in Fresno, with the goal of reducing the	Residential
Constrained Local Capacity Planning and DAC Pilot - PG&E	2021-2022	need to dispatch a local peaker plant.	
		Pilot that allowed SCE to remotely manage heat	
		pump water heater load for customers in the San	Residential
Constrained Local Capacity Planning and DAC Pilot - SCE	2021-2022	Joaquin Valley	
		Pilot that installed and managed behind-the-meter	
		storage resources for small commercial customers,	
		and sought to increase small-and-medium business	Commercial
		participation in demand response	
Constrained Local Capacity Planning and DAC Pilot - SDG&E	2021-2022		
		Program to explore how customers can shift their	Residential,
		load to mitigate excess supply of wind and solar	Commercial,
Excess Supply Pilot	2021-2022	concerns	Industrial
		Program to install distributed energy storage at ten	
		commercial customer facilities to capture excess on-	
		site solar capacity and use the excess capacity to	<u>.</u>
Over Generation Pilot	2021-2022	address system peak loads	Commercial

Program	Program Cycle	Program description	Target population
		Program to investigate the feasibility of utilizing DR	Residential,
		resources in the wholesale energy markets and provide resource adequacy to address local	Commercial,
Supply Side Pilot	2021-2022	distribution needs	Industrial
		Pilot that allowed SCE to dispatch aggregations of	
		behind-the-meter stationary storage resources at up	Residential
Virtual Power Plant Pilot	2021-2022	to 300 homes.	

Appendix 2B - Authorized budgets and actual expenditures.

PA	Program	Program year/cycle	Authorized budgets	Actual expenditures
SDG&E	AC Saver - Day Ahead	2021	\$632,000.00	\$511,000.00
SDG&E	AC Saver - Day Ahead	2022	\$704,000.00	\$576,000.00
SDG&E	AC Saver - Day Ahead	2023	\$1,122,000.00	\$1,026,000.00
SDG&E	AC Saver - Day Of	2021	\$1,688,000.00	\$1,207,000.00
SDG&E	AC Saver - Day Of	2022	\$1,691,000.00	\$1,136,000.00
SDG&E	AC Saver - Day Of	2023	\$1,691,000.00	\$1,011,000.00
SCE	Agricultural Pumping - Interruptible (API)	2021	\$6,695,000.00	\$5,107,354.00
SCE	Agricultural Pumping - Interruptible (API)	2022	\$6,599,000.00	\$5,325,000.00
SCE	Agricultural Pumping - Interruptible (API)	2023	\$5,540,000.00	\$3,332,000.00
PG&E	Base Interruptible Program (BIP)	2021	\$32,353,990.00	\$23,326,647.00
PG&E	Base Interruptible Program (BIP)	2022	\$32,353,990.00	\$21,971,155.00
PG&E	Base Interruptible Program (BIP)	2023	\$32,354,000.00	\$20,317,616.00
SCE	Base Interruptible Program (BIP)	2021	\$68,088,000.00	\$60,738,000.00
SCE	Base Interruptible Program (BIP)	2022	\$66,836,000.00	\$66,325,000.00
SCE	Base Interruptible Program (BIP)	2023	\$57,616,000.00	\$62,789,000.00
SDG&E	Base Interruptible Program (BIP)	2021	\$933,000.00	\$102,000.00
SDG&E	Base Interruptible Program (BIP)	2022	\$932,000.00	\$9,000.00
SDG&E	Base Interruptible Program (BIP)	2023	\$514,000.00	\$29,000.00
PG&E	Capacity Bidding Program (CBP)	2021	\$4,103,556.00	\$4,398,702.00
PG&E	Capacity Bidding Program (CBP)	2022	\$4,103,556.00	\$4,431,858.00
PG&E	Capacity Bidding Program (CBP)	2023	\$3,439,000.00	\$2,364,136.00
SCE	Capacity Bidding Program (CBP)	2021	\$3,013,000.00	\$348,000.00
SCE	Capacity Bidding Program (CBP)	2022	\$3,020,000.00	\$699,000.00
SCE	Capacity Bidding Program (CBP)	2023	\$3,000,000.00	\$163,000.00
SDG&E	Capacity Bidding Program (CBP)	2021	\$2,041,000.00	\$264,000.00
SDG&E	Capacity Bidding Program (CBP)	2022	\$2,124,000.00	\$377,000.00
SDG&E	Capacity Bidding Program (CBP)	2023	\$3,724,000.00	\$457,000.00
PG&E	Critical Peak Pricing (CPP)	2021	\$3,566,000.00	\$2,102,880.00
PG&E	Critical Peak Pricing (CPP)	2022	\$3,566,000.00	\$1,530,222.00
PG&E	Critical Peak Pricing (CPP)	2023	\$3,566,000.00	\$1,104,876.00
SCE	Critical Peak Pricing (CPP)	2021	\$1,501,000.00	\$1,107,000.00
SCE	Critical Peak Pricing (CPP)	2022	\$1,277,000.00	\$954,000.00
SCE	Critical Peak Pricing (CPP)	2023	\$1,184,000.00	\$577,000.00

Appendix 2B - Authorized budgets and actual expenditures.

PA	Program	Program year/cycle	Authorized budgets	Actual expenditures
SDG&E	Critical Peak Pricing (CPP)	2021	\$0.00	\$32,000.00
SDG&E	Critical Peak Pricing (CPP)	2022	\$0.00	\$11,000.00
SDG&E	Critical Peak Pricing (CPP)	2023	\$0.00	\$13,000.00
PG&E	Emergency Load Reduction Program (ELRP)	2021	\$32,500,000.00	\$1,964,355.00
PG&E	Emergency Load Reduction Program (ELRP)	2022	\$110,700,000.00	\$82,523,256.67
PG&E	Emergency Load Reduction Program (ELRP)	2023	\$110,000,000.00	\$17,181,418.36
SCE	Emergency Load Reduction Program (ELRP)	2021	\$36,700,000.00	\$294,000.00
SCE	Emergency Load Reduction Program (ELRP)	2022	\$94,800,000.00	\$117,713,000.00
SCE	Emergency Load Reduction Program (ELRP)	2023	\$92,900,000.00	\$7,589,000.00
SDG&E	Emergency Load Reduction Program (ELRP)	2021	\$16,400,000.00	\$200,000.00
SDG&E	Emergency Load Reduction Program (ELRP)	2022	\$37,400,000.00	\$16,831,000.00
SDG&E	Emergency Load Reduction Program (ELRP)	2023	\$37,400,000.00	\$6,758,000.00
PG&E	Optional Binding Mandatory Curtailment	2021	\$13,022.00	\$9,205.00
PG&E	Optional Binding Mandatory Curtailment	2022	\$13,437.00	\$14,883.00
PG&E	Optional Binding Mandatory Curtailment	2023	\$7,992.00	\$0.00
SCE	Optional Binding Mandatory Curtailment	2021	\$3,000.00	\$0.00
SCE	Optional Binding Mandatory Curtailment	2022	\$3,000.00	\$0.00
SCE	Optional Binding Mandatory Curtailment	2023	\$3,000.00	\$0.00
SCE	Smart Energy Program (SEP)	2021	\$8,042,000.00	\$3,770,000.00
SCE	Smart Energy Program (SEP)	2022	\$8,213,000.00	\$3,755,000.00
SCE	Smart Energy Program (SEP)	2023	\$6,519,000.00	\$4,950,000.00
SCE	Scheduled Load Reduction Program (SLRP)	2021	\$3,000.00	\$0.00
SCE	Scheduled Load Reduction Program (SLRP)	2022	\$3,000.00	\$0.00
SCE	Scheduled Load Reduction Program (SLRP)	2023	\$3,000.00	\$0.00
PG&E	Smart AC	2021	\$6,395,603.00	\$3,055,502.00
PG&E	Smart AC	2022	\$10,069,787.00	\$2,867,703.00
PG&E	Smart AC	2023	\$9,510,344.00	\$10,517,132.00
SCE	Summer Discount Plan	2021	\$44,555,000.00	\$39,012,000.00
SCE	Summer Discount Plan	2022	\$48,137,000.00	\$36,434,000.00
SCE	Summer Discount Plan	2023	\$41,040,000.00	\$31,979,000.00
SCE	CBP Residential Pilot	2021	\$0.00	\$0.00
SCE	CBP Residential Pilot	2022	\$0.00	\$0.00
SCE	CBP Residential Pilot	2023	\$0.00	\$0.00

Appendix 2B - Authorized budgets and actual expenditures.

PA	Program	Program year/cycle	Authorized budgets	Actual expenditures
SDG&E	CBP Residential Pilot	2021	\$708,000.00	\$20,000.00
SDG&E	CBP Residential Pilot	2022	\$0.00	\$94,000.00
SDG&E	CBP Residential Pilot	2023	\$0.00	\$294,000.00
SCE	Charge Ready Pilot	2021	\$215,000.00	\$6,000.00
SCE	Charge Ready Pilot	2022	\$215,000.00	\$1,000.00
SCE	Charge Ready Pilot	2023	\$0.00	\$0.00
PG&E	Disadvantaged Communities Pilot	2021	\$333,333.33	\$158,568.12
PG&E	Disadvantaged Communities Pilot	2022	\$333,333.33	\$0.00
PG&E	Disadvantaged Communities Pilot	2023	N/A	N/A
SCE	Disadvantaged Communities Pilot	2021	\$250,000.00	\$0.00
SCE	Disadvantaged Communities Pilot	2022	\$250,000.00	\$13,000.00
SCE	Disadvantaged Communities Pilot	2023	\$0.00	\$21,000.00
SDG&E	Disadvantaged Communities Pilot	2021	\$125,000.00	\$133,000.00
SDG&E	Disadvantaged Communities Pilot	2022	\$125,000.00	\$102,000.00
SDG&E	Disadvantaged Communities Pilot	2023	\$0.00	\$0.00
PG&E	Smart Thermostat Control Pilot	2021	N/A	N/A
PG&E	Smart Thermostat Control Pilot	2022	\$8,744,438.00	\$5,421,174.00
PG&E	Smart Thermostat Control Pilot	2023	\$8,744,438.00	\$12,002,505.00
SDG&E	Over Generation Pilot	2021	\$0.00	\$10,000.00
SDG&E	Over Generation Pilot	2022	\$0.00	\$0.00
SDG&E	Over Generation Pilot	2023	\$0.00	\$0.00
SCE	Virtual Power Plant Pilot	2021	\$713,000.00	\$78,000.00
SCE	Virtual Power Plant Pilot	2022	\$618,000.00	\$488,000.00
SCE	Virtual Power Plant Pilot	2023	\$0.00	\$82,000.00

Appendix 2C - Projected and actual energy savings over the program cycle.

Not reported for Demand Response programs.

Appendix 2D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Not reported for Demand Response programs.

Appendix 2E - Cost-effectiveness analysis, including a total resource cost test (program administrator cost test does not apply).

		Total resource
Program	Program Cycle	cost test
AC Saver	2021-2022	2.65
Agricultural Pumping - Interruptible (API)	2021-2022	2.76
Base Interruptible Program (BIP) - PG&E	2021-2022	3.32
Base Interruptible Program (BIP) - SCE	2021-2022	1.62
Base Interruptible Program (BIP) - SDG&E	2021-2022	2.64
Capacity Bidding Program (CBP) - PG&E	2021-2022	4.48
Capacity Bidding Program (CBP) - SCE	2021-2022	3.46
Capacity Bidding Program (CBP) - SDG&E	2021-2022	2.80
Critical Peak Pricing (CPP) - PG&E	2021-2022	2.31
Critical Peak Pricing (CPP) - SCE	2021-2022	1.26
Critical Peak Pricing (CPP) - SDG&E	2021-2022	1
Emergency Load Reduction Program (ELRP) - PG&E	2021-2022	1
Emergency Load Reduction Program (ELRP) - SCE	2021-2022	N/A
Emergency Load Reduction Program (ELRP) - SDG&E	2021-2022	N/A
Optional Binding Mandatory Curtailment - PG&E	2021-2022	N/A
Optional Binding Mandatory Curtailment - SCE	2021-2022	N/A
Peak Time Rebate (PTR)	2021-2022	N/A
Rotating Outages	2021-2022	N/A
Save Power Days (SPD)	2021-2022	N/A
Scheduled Load Reduction Program (SLRP)	2021-2022	N/A
Smart AC	2021-2022	N/A
Summer Discount Plan	2021-2022	N/A

Appendix 2F - Public interest impacts, as applicable.

See body of report for narrative discussion of public interest impacts.

Appendix 2G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

PA	Program	Program Year	Target Population	Customer Enrollment
SDG&E	AC Saver - Day Ahead	2021	Residential	15,334
SDG&E	AC Saver - Day Ahead	2021	Commercial	296
SDG&E	AC Saver - Day Ahead	2022	Residential	24,388
SDG&E	AC Saver - Day Ahead	2022	Commercial	160
SDG&E	AC Saver - Day Ahead	2023	Residential	37,593
SDG&E	AC Saver - Day Ahead	2023	Commercial	263
SDG&E	AC Saver - Day Of	2021	Residential	8,873
SDG&E	AC Saver - Day Of	2021	Commercial	2,560
SDG&E	AC Saver - Day Of	2022	Residential	7,962
SDG&E	AC Saver - Day Of	2022	Commercial	2,299
SDG&E	AC Saver - Day Of	2023	Residential	7,274
SDG&E	AC Saver - Day Of	2023	Commercial	2,065
SCE	Agricultural Pumping - Interruptible (API)	2021	Industrial	976
SCE	Agricultural Pumping - Interruptible (API)	2022	Industrial	959
SCE	Agricultural Pumping - Interruptible (API)	2023	Industrial	935
PG&E	Base Interruptible Program (BIP)	2021	Commercial	302
PG&E	Base Interruptible Program (BIP)	2022	Commercial	260
PG&E	Base Interruptible Program (BIP)	2023	Commercial	272
SCE	Base Interruptible Program (BIP)	2021	Commercial	347
SCE	Base Interruptible Program (BIP)	2022	Commercial	343
SCE	Base Interruptible Program (BIP)	2023	Commercial	356
SDG&E	Base Interruptible Program (BIP)	2021	Commercial	4
SDG&E	Base Interruptible Program (BIP)	2022	Commercial	-
SDG&E	Base Interruptible Program (BIP)	2023	Commercial	-
PG&E	Capacity Bidding Program (CBP)	2021	Commercial	1,399
PG&E	Capacity Bidding Program (CBP)	2021	Residential	47
PG&E	Capacity Bidding Program (CBP)	2022	Commercial	1,455
PG&E	Capacity Bidding Program (CBP)	2022	Residential	241
PG&E	Capacity Bidding Program (CBP)	2023	Commercial	1,366
PG&E	Capacity Bidding Program (CBP)	2023	Residential	606
SCE	Capacity Bidding Program (CBP)	2021	Commercial	645
SCE	Capacity Bidding Program (CBP)	2022	Commercial	325
SCE	Capacity Bidding Program (CBP)	2022	Residential	-

Appendix 2G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

PA	Program	Program Year	Target Population	Customer Enrollment
SCE	Capacity Bidding Program (CBP)	2023	Commercial	44
SCE	Capacity Bidding Program (CBP)	2023	Residential	-
SDG&E	Capacity Bidding Program (CBP)	2021	Commercial	179
SDG&E	Capacity Bidding Program (CBP)	2022	Commercial	146
SDG&E	Capacity Bidding Program (CBP)	2023	Commercial	176
PG&E	Critical Peak Pricing (CPP)	2021	Commercial	1,399
PG&E	Critical Peak Pricing (CPP)	2021	Residential	47
PG&E	Critical Peak Pricing (CPP)	2022	Commercial	1,455
PG&E	Critical Peak Pricing (CPP)	2022	Residential	241
PG&E	Critical Peak Pricing (CPP)	2023	Commercial	1,366
PG&E	Critical Peak Pricing (CPP)	2023	Residential	606
SCE	Critical Peak Pricing (CPP)	2021	Commercial	260,393
SCE	Critical Peak Pricing (CPP)	2021	Residential	11
SCE	Critical Peak Pricing (CPP)	2022	Commercial	241,284
SCE	Critical Peak Pricing (CPP)	2022	Residential	25
SCE	Critical Peak Pricing (CPP)	2023	Commercial	237,674
SCE	Critical Peak Pricing (CPP)	2023	Residential	51
SDG&E	Critical Peak Pricing (CPP)	2021	Commercial	5,574
SDG&E	Critical Peak Pricing (CPP)	2022	Commercial	4,959
SDG&E	Critical Peak Pricing (CPP)	2023	Commercial	2,762
PG&E	Emergency Load Reduction Program (ELRP)	2021	Commercial	1,166
PG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	7,226
PG&E	Emergency Load Reduction Program (ELRP)	2022	Residential	4,521
PG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	3
PG&E	Emergency Load Reduction Program (ELRP)	2022	Residential	1,668,964
PG&E	Emergency Load Reduction Program (ELRP)	2023	Commercial	11,164
PG&E	Emergency Load Reduction Program (ELRP)	2023	Residential	6,696
PG&E	Emergency Load Reduction Program (ELRP)	2023	Commercial	3
PG&E	Emergency Load Reduction Program (ELRP)	2023	Residential	1,682,391
SCE	Emergency Load Reduction Program (ELRP)	2021	Commercial	89
SCE	Emergency Load Reduction Program (ELRP)	2022	Commercial	704
SCE	Emergency Load Reduction Program (ELRP)	2022	Residential	749
SCE	Emergency Load Reduction Program (ELRP)	2022	Residential	1,901,037

Appendix 2G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

PA	Program	Program Year	Target Population	Customer Enrollment
SCE	Emergency Load Reduction Program (ELRP)	2022	Commercial	3
SCE	Emergency Load Reduction Program (ELRP)	2022	Commercial	1
SCE	Emergency Load Reduction Program (ELRP)	2023	Commercial	2,026
SCE	Emergency Load Reduction Program (ELRP)	2023	Commercial	7
SCE	Emergency Load Reduction Program (ELRP)	2023	Residential	2,266
SCE	Emergency Load Reduction Program (ELRP)	2023	Residential	1,952,517
SCE	Emergency Load Reduction Program (ELRP)	2023	Commercial	4
SCE	Emergency Load Reduction Program (ELRP)	2023	Commercial	13
SDG&E	Emergency Load Reduction Program (ELRP)	2021	Commercial	42
SDG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	486
SDG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	17
SDG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	1
SDG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	2
SDG&E	Emergency Load Reduction Program (ELRP)	2022	Residential	562,323
SDG&E	Emergency Load Reduction Program (ELRP)	2022	Commercial	146
SDG&E	Emergency Load Reduction Program (ELRP)	2023	Commercial	662
SDG&E	Emergency Load Reduction Program (ELRP)	2023	Commercial	1
SDG&E	Emergency Load Reduction Program (ELRP)	2023	Residential	561
SDG&E	Emergency Load Reduction Program (ELRP)	2023	Commercial	3
SDG&E	Emergency Load Reduction Program (ELRP)	2023	Residential	590,383
SDG&E	Emergency Load Reduction Program (ELRP)	2023	Commercial	168
PG&E	Optional Binding Mandatory Curtailment	2021	Commercial	16
PG&E	Optional Binding Mandatory Curtailment	2022	Commercial	16
PG&E	Optional Binding Mandatory Curtailment	2023	Commercial	14
SCE	Optional Binding Mandatory Curtailment	2021	Commercial	10
SCE	Optional Binding Mandatory Curtailment	2022	Commercial	10
SCE	Optional Binding Mandatory Curtailment	2023	Commercial	8
SCE	Smart Energy Program (SEP)	2021	Residential	48,420
SCE	Smart Energy Program (SEP)	2022	Residential	57,382
SCE	Smart Energy Program (SEP)	2023	Residential	69,909
SCE	Scheduled Load Reduction Program (SLRP)	2021	Commercial	-
SCE	Scheduled Load Reduction Program (SLRP)	2022	Commercial	-
SCE	Scheduled Load Reduction Program (SLRP)	2023	Commercial	-

Appendix 2G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

PA	Program	Program Year	Target Population	Customer Enrollment
PG&E	Smart AC	2021	Residential	79,248
PG&E	Smart AC	2022	Residential	74,736
PG&E	Smart AC	2023	Residential	64,429
SCE	Summer Discount Plan	2021	Commercial	7,493
SCE	Summer Discount Plan	2021	Residential	174,049
SCE	Summer Discount Plan	2022	Commercial	7,172
SCE	Summer Discount Plan	2022	Residential	164,699
SCE	Summer Discount Plan	2023	Commercial	6,850
SCE	Summer Discount Plan	2023	Residential	159,075
SCE	CBP Residential Pilot	2021	Residential	N/A
SCE	CBP Residential Pilot	2022	Residential	N/A
SCE	CBP Residential Pilot	2023	Residential	N/A
SDG&E	CBP Residential Pilot	2021	Residential	10
SDG&E	CBP Residential Pilot	2022	Residential	92
SDG&E	CBP Residential Pilot	2023	Residential	203
SCE	Charge Ready Pilot	2021	Commercial	133
SCE	Charge Ready Pilot	2022	Commercial	164
SCE	Charge Ready Pilot	2023	Commercial	N/A
PG&E	Disadvantaged Communities Pilot	2021	Residential	458
PG&E	Disadvantaged Communities Pilot	2022	Residential	-
PG&E	Disadvantaged Communities Pilot	2023	Residential	-
SCE	Disadvantaged Communities Pilot	2021	Residential	-
SCE	Disadvantaged Communities Pilot	2022	Residential	45
SCE	Disadvantaged Communities Pilot	2023	Residential	-
SDG&E	Disadvantaged Communities Pilot	2021	Commercial	1
SDG&E	Disadvantaged Communities Pilot	2022	Commercial	1
SDG&E	Disadvantaged Communities Pilot	2023	Commercial	N/A
PG&E	Smart Thermostat Control Pilot	2021	Residential	-
PG&E	Smart Thermostat Control Pilot	2022	Residential	49,282
PG&E	Smart Thermostat Control Pilot	2023	Residential	91,247
SDG&E	Over Generation Pilot	2021	Commercial	3
SDG&E	Over Generation Pilot	2022	Commercial	3
SDG&E	Over Generation Pilot	2023	Commercial	3

Appendix 2G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

PA	Program	Program Year	Target Population	Customer Enrollment
SCE	Virtual Power Plant Pilot	2021	Residential	500
SCE	Virtual Power Plant Pilot	2022	Residential	1,479
SCE	Virtual Power Plant Pilot	2023	Residential	2,463

Appendix 2H - Peak demand reduction, as applicable.

PA	Program	Program Cycle	Peak demand reduction (MW)
SDG&E	AC Saver - Day Ahead	2021	214.71
SDG&E	AC Saver - Day Ahead	2022	224.73
SDG&E	AC Saver - Day Ahead	2023	422.18
SDG&E	AC Saver - Day Of	2021	12.46
SDG&E	AC Saver - Day Of	2022	58.79
SDG&E	AC Saver - Day Of	2023	21.32
SCE	Agricultural Pumping - Interruptible (API)	2021	32.00
SCE	Agricultural Pumping - Interruptible (API)	2022	31.00
SCE	Agricultural Pumping - Interruptible (API)	2023	31.00
PG&E	Base Interruptible Program (BIP)	2021	167.60
PG&E	Base Interruptible Program (BIP)	2022	162.70
PG&E	Base Interruptible Program (BIP)	2023	36.31
SCE	Base Interruptible Program (BIP)	2021	476.00
SCE	Base Interruptible Program (BIP)	2022	502.00
SCE	Base Interruptible Program (BIP)	2023	525.00
SDG&E	Base Interruptible Program (BIP)	2021	0.13
SDG&E	Base Interruptible Program (BIP)	2022	N/A
SDG&E	Base Interruptible Program (BIP)	2023	N/A
PG&E	Capacity Bidding Program (CBP)	2021	30.70
PG&E	Capacity Bidding Program (CBP)	2022	50.40
PG&E	Capacity Bidding Program (CBP)	2023	29.80
SCE	Capacity Bidding Program (CBP)	2021	4.00
SCE	Capacity Bidding Program (CBP)	2022	3.00
SCE	Capacity Bidding Program (CBP)	2023	-
SDG&E	Capacity Bidding Program (CBP)	2021	38.39
SDG&E	Capacity Bidding Program (CBP)	2022	22.87
SDG&E	Capacity Bidding Program (CBP)	2023	30.02
PG&E	Critical Peak Pricing (CPP)	2021	32.80
PG&E	Critical Peak Pricing (CPP)	2022	64.40
PG&E	Critical Peak Pricing (CPP)	2023	21.70
SCE	Critical Peak Pricing (CPP)	2021	14.00
SCE	Critical Peak Pricing (CPP)	2022	15.00
SCE	Critical Peak Pricing (CPP)	2023	11.00

Appendix 2H - Peak demand reduction, as applicable.

PA	Program	Program Cycle	Peak demand reduction (MW)
SDG&E	Critical Peak Pricing (CPP)	2021	N/A
SDG&E	Critical Peak Pricing (CPP)	2022	153.68
SDG&E	Critical Peak Pricing (CPP)	2023	23.92
PG&E	Emergency Load Reduction Program (ELRP)	2021	N/A
PG&E	Emergency Load Reduction Program (ELRP)	2022	333.15
PG&E	Emergency Load Reduction Program (ELRP)	2023	52.71
SCE	Emergency Load Reduction Program (ELRP)	2021	31.00
SCE	Emergency Load Reduction Program (ELRP)	2022	207.00
SCE	Emergency Load Reduction Program (ELRP)	2023	142.20
SDG&E	Emergency Load Reduction Program (ELRP)	2021	48.40
SDG&E	Emergency Load Reduction Program (ELRP)	2022	1,507.00
SDG&E	Emergency Load Reduction Program (ELRP)	2023	14.81
PG&E	Optional Binding Mandatory Curtailment	2021	-
PG&E	Optional Binding Mandatory Curtailment	2022	-
PG&E	Optional Binding Mandatory Curtailment	2023	-
SCE	Optional Binding Mandatory Curtailment	2021	15.00
SCE	Optional Binding Mandatory Curtailment	2022	15.00
SCE	Optional Binding Mandatory Curtailment	2023	12.00
SCE	Smart Energy Program (SEP)	2021	N/A
SCE	Smart Energy Program (SEP)	2022	N/A
SCE	Smart Energy Program (SEP)	2023	N/A
SCE	Scheduled Load Reduction Program (SLRP)	2021	-
SCE	Scheduled Load Reduction Program (SLRP)	2022	-
SCE	Scheduled Load Reduction Program (SLRP)	2023	-
PG&E	Smart AC	2021	29.90
PG&E	Smart AC	2022	24.50
PG&E	Smart AC	2023	16.30
SCE	Summer Discount Plan	2021	167.00
SCE	Summer Discount Plan	2022	167.00
SCE	Summer Discount Plan	2023	164.00
SCE	Summer Discount Plan		
SCE	CBP Residential Pilot	2021	N/A
SCE	CBP Residential Pilot	2022	N/A

Appendix 2H - Peak demand reduction, as applicable.

PA	Program	Program Cycle	Peak demand reduction (MW)
SCE	CBP Residential Pilot	2023	N/A
SDG&E	CBP Residential Pilot	2021	0.04
SDG&E	CBP Residential Pilot	2022	0.16
SDG&E	CBP Residential Pilot	2023	45.82
SCE	Charge Ready Pilot	2021	4.00
SCE	Charge Ready Pilot	2022	16.00
SCE	Charge Ready Pilot	2023	N/A
PG&E	Disadvantaged Communities Pilot	2021	191.00
PG&E	Disadvantaged Communities Pilot	2022	-
PG&E	Disadvantaged Communities Pilot	2023	N/A
SCE	Disadvantaged Communities Pilot	2021	-
SCE	Disadvantaged Communities Pilot	2022	-
SCE	Disadvantaged Communities Pilot	2023	-
SDG&E	Disadvantaged Communities Pilot	2021	N/A
SDG&E	Disadvantaged Communities Pilot	2022	N/A
SDG&E	Disadvantaged Communities Pilot	2023	N/A
PG&E	Smart Thermostat Control Pilot	2021	N/A
PG&E	Smart Thermostat Control Pilot	2022	28.09
PG&E	Smart Thermostat Control Pilot	2023	49.30
SDG&E	Over Generation Pilot	2021	N/A
SDG&E	Over Generation Pilot	2022	N/A
SDG&E	Over Generation Pilot	2023	N/A
SCE	Virtual Power Plant Pilot	2021	4.00
SCE	Virtual Power Plant Pilot	2022	11.00
SCE	Virtual Power Plant Pilot	2023	18.00

Appendix 2I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Not reported for Demand Response programs.

Appendix 3 - Energy Efficiency

The following appendices provide program-level data for all reporting categories required by PUC 913.5. See tables below for notes pertaining to each category and PA abbreviations.

Reporting Category (PUC 913.5)	Notes
(A) Program description and target population.	Program names may vary across years. We track programs using Program IDs when possible and use the most recent name for each program.
(B) Authorized budgets and actual expenditures.	Some programs, often placeholders, lack Program IDs in PA filings but still have expenditure and budget data. These programs are typically included under other names with IDs once implementation begins.
(C) Projected and actual energy savings over the program cycle.	
(D) Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.	This analysis used average rates as provided by PAs into the CEDARS rates table. Total bill savings were estimated on a per-customer level using the methodology for customer counts as shown in item G below.
(E) Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.	
(F) Public interest impacts, as applicable.	
(G) Actual customers served, aggregated by customer class, geographic distribution, and income level.	As discussed in the narrative of the report, customer count were estimated based on a unique combination of claim account IDs and installation addresses. Some combinations were removed where specific endusers were not directly identifiable, such as upstream programs. This estimate also excludes behavioral program end-users.
(H) Peak demand reduction, as applicable.	
(I) Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.	

Program Administrator (PA)
Bay Area Regional Energy Network
East Bay Community Energy
Inland Regional Energy Network
Lancaster Clean Energy
Marin Clean Energy
Peninsula Clean Energy
Pacific Gas & Electric
Redwood Coast Energy Authority
Southern California Edison
Souther California Gas Company
Sonoma Clean Power
Southern California Regional Energy Network
San Diego Gas & Electric
San Jose Clean Energy
Tri-County Regional Energy Network

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
BAY	Multi Family	Equity	Residential
BAY	BAMBE Electrification	Equity	Residential
BAY	Codes and Standards Program	Codes and Standards	Cross-Cutting
		Market Support	
BAY BAY	Water Upgrades Save Evaluation Measurement and Verification - BAYREN	Evaluation Measurement and Verification	Cross-Cutting
BAY	Commercial	Resource Acquisition	Cross-Cutting Commercial
BAY	Green Labeling	'	Residential
BAY	5	Market Support	Residential
	Single Family	Equity	
	Commercial Pay-for-Performance Energy Efficiency Program	Resource Acquisition	Commercial
IREN	C&S Training and Education Program	Codes and Standards	Cross-Cutting
IREN	C&S Technical Support Program	Codes and Standards	Cross-Cutting
IREN	IREN EM&V	Evaluation Measurement and Verification	Cross-Cutting
IREN	Technical Assistance and Strategic Energy Planning Program	Equity	Public
IREN	Public Buildings NMEC Program	Equity	Public
IREN	WE&T Training and Education Program	Market Support	Cross-Cutting
IREN	WE&T Workforce Development Program	Market Support	Cross-Cutting
LCE	Small Commercial Direct Install	Other	Commercial
LCE	LCE EM&V	Evaluation Measurement and Verification	Cross-Cutting
LCE	Energy Advisor	Market Education Outreach	Residential
MCE	Multifamily Energy Savings	Equity	Residential
MCE	Multifamily Strategic Energy Management	Resource Acquisition	Residential
MCE	Commercial Upgrade	Resource Acquisition	Commercial
MCE	Commercial Deemed	Resource Acquisition	Commercial
MCE	Commercial Custom	Resource Acquisition	Commercial
MCE	Commercial Strategic Energy Management	Resource Acquisition	Commercial
MCE	Commercial Efficiency Market	Resource Acquisition	Commercial
MCE	Single Family Home Energy Report	Resource Acquisition	Residential
MCE	Single Family Home Energy Savings	Equity	Residential
MCE	Industrial	Resource Acquisition	Industrial
MCE	Industrial Deemed	Resource Acquisition	Industrial
MCE	Industrial Custom	Resource Acquisition	Industrial
MCE	Industrial Strategic Energy Management	Resource Acquisition	Industrial
MCE	Industrial Normalized Metered Energy Consumption	Resource Acquisition	Industrial
MCE	Agricultural	Resource Acquisition	Agricultural
MCE	Agricultural Deemed	Resource Acquisition	Agricultural
MCE	Agricultural Custom	Resource Acquisition	Agricultural
MCE	Agricultural Strategic Energy Management	Resource Acquisition	Agricultural
MCE	Agricultural Normalized Metered Energy Consumption	Resource Acquisition	Agricultural
MCE	Green Workforce Pathways	Market Support	Cross-Cutting
MCE	Commercial Equity	Equity	Commercial
MCE	Peak FLEXmarket	Resource Acquisition	Cross-Cutting
	CPUC EM&V	Evaluation Measurement and Verification	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
MCE	MCE EM&V	Evaluation Measurement and Verification	Cross-Cutting
PCE	PCE FLEXmarket	Resource Acquisition	Residential
PGE	Agricultural Efficiency Program	Resource Acquisition	Agricultural
PGE	Grocery Efficiency Program	Resource Acquisition	Commercial
PGE	Laboratory Performance Efficiency Program	Resource Acquisition	Commercial
PGE	Commercial Efficiency Program	Resource Acquisition	Commercial
PGE	High Tech and Bio Tech Efficiency Program	Resource Acquisition	Commercial
PGE	Healthcare Efficiency Program	Resource Acquisition	Commercial
PGE	Micro and Small Business Program	Equity	Commercial
PGE	Evaluation Measurement and Verification	Evaluation Measurement and Verification	Cross-Cutting
PGE	Energy Savings Assistance	Resource Acquisition	Residential
PGE	Industrial Strategic Energy Management - Food Processing	Resource Acquisition	Industrial
PGE	Industrial Strategic Energy Management - Manufacturing	Resource Acquisition	Industrial
PGE	Petroleum and Chemical Efficiency Program	Resource Acquisition	Industrial
PGE	Manufacturing and Food Processing Efficiency Program	Resource Acquisition	Industrial
PGE	Financing Loan Pool Addition	Resource Acquisition	Cross-Cutting
PGE	Central Coast Local Government Partnership	Market Support	Public
PGE	Marin Local Government Partnership	Market Support	Public
PGE	Redwood Local Government Partnership	Market Support	Public
PGE	Central California Local Government Partnership	Market Support	Public
PGE	San Mateo Local Government Partnership	Market Support	Public
PGE	San Francisco Local Government Partnership	Market Support	Public
PGE	Sierra Local Government Partnership	Market Support	Public
PGE	Sonoma Local Government Partnership	Market Support	Public
PGE	Government and K-12 Comprehensive Program	Resource Acquisition	Public
PGE	Wastewater Process Efficiency Program	Resource Acquisition	Public
PGE	Pay for Performance - Comfortable Home Rebates	Market Support	Residential
PGE	Virtual Energy Audit Program	Resource Acquisition	Residential
PGE	Pay for Performance - Home Energy Rewards	Resource Acquisition	Residential
PGE	Pay for Performance - Home Energy Optimization	Resource Acquisition	Residential
PGE	Universal Audit Tool Program	Resource Acquisition	Residential
PGE	Residential Energy Advisor - Marketplace	Market Support	Residential
PGE	Residential Energy Advisor - Home Energy Reports	Resource Acquisition	Residential
PGE	Residential Behavioral Program	Resource Acquisition	Residential
PGE	Online Marketplace Program	Market Support	Residential
PGE	Multifamily Program	Resource Acquisition	Residential
PGE	State Appliance Standards Advocacy	Codes and Standards	Cross-Cutting
PGE	State Appliance Standards Advocacy - PGE Costs	Codes and Standards	Cross-Cutting
PGE	State Building Codes Advocacy	Codes and Standards	Cross-Cutting
PGE	State Building Codes Advocacy - PGE Costs	Codes and Standards	Cross-Cutting
PGE	National Codes & Standards Advocacy	Codes and Standards	Cross-Cutting
PGE	National Codes & Standards Advocacy - PGE Costs	Codes and Standards	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
PGE	Emerging Technologies Program, Electric	Market Support	Cross-Cutting
PGE	Emerging Technologies Program, Electric - PGE Costs	Market Support	Cross-Cutting
PGE	Emerging Technologies Program, Gas	Market Support	Cross-Cutting
PGE	Emerging Technologies Program, Gas - PGE Costs	Market Support	Cross-Cutting
PGE	Food Service POS	Resource Acquisition	Commercial
PGE	Food Service POS - PGE Costs	Resource Acquisition	Commercial
PGE	Statewide Residential QI/QM	Market Support	Residential
PGE	Statewide Residential QI/QM - PGE Costs	Market Support	Residential
PGE	Upstream HVAC (Comm and Res)	Resource Acquisition	Commercial
PGE	Upstream HVAC (Comm and Res) - PGE Costs	Resource Acquisition	Commercial
PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	Resource Acquisition	Public
PGE	Institutional Partnerships: DGS and DoC	Resource Acquisition	Public
PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Resource Acquisition	Public
PGE	Midstream Comm Water Heating	Resource Acquisition	Commercial
PGE	Midstream Comm Water Heating - PGE Costs	Resource Acquisition	Commercial
PGE	SW New Construction NonRes Ag - All Electric	Market Support	Agricultural
PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Market Support	Agricultural
PGE	SW New Construction NonRes Ag - Mixed Fuel	Market Support	Agricultural
PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Market Support	Agricultural
PGE	SW New Construction NonRes Com - All Electric	Market Support	Commercial
PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Market Support	Commercial
PGE	SW New Construction NonRes Com - Mixed Fuel	Market Support	Commercial
PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Market Support	Commercial
PGE	SW New Construction NonRes Ind - All Electric	Market Support	Industrial
PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	Market Support	Industrial
PGE	SW New Construction NonRes Ind - Mixed Fuel	Market Support	Industrial
PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Market Support	Industrial
PGE	SW New Construction NonRes Public - All Electric	Market Support	Public
PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Market Support	Public
PGE	SW New Construction NonRes Public - Mixed Fuel	Market Support	Public
PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Market Support	Public
PGE	SW New Construction NonRes Res - All Electric	Market Support	Residential
PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Market Support	Residential
PGE	SW New Construction NonRes Res - Mixed Fuel	Market Support	Residential
PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Market Support	Residential
PGE	SW New Construction Res - All Electric	Market Support	Residential
PGE	SW New Construction Res - All Electric - PGE Costs	Market Support	Residential
PGE	SW New Construction Res - Mixed Fuel	Market Support	Residential
PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Market Support	Residential
PGE	Plug Load and Appliance	Resource Acquisition	Residential
PGE	Plug Load and Appliance - PGE Costs	Resource Acquisition	Residential
PGE	Lighting (Upstream)	Resource Acquisition	Commercial

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
	Lighting (Upstream) - PGE Costs	Resource Acquisition	Commercial
PGE	WET Career Connections	Market Support	Cross-Cutting
PGE	WET Career Connections - PGE Costs	Market Support	Cross-Cutting
PGE	WET Career and Workforce Readiness	Equity	Cross-Cutting
PGE	WET Career and Workforce Readiness - PGE Costs	Equity	Cross-Cutting
PGE	Water/wastewater Pumping	Resource Acquisition	Public
PGE	Water/wastewater Pumping - PGE Costs	Resource Acquisition	Public
PGE	Statewide Marketing Education and Outreach	Market Support	Cross-Cutting
PGE	Residential Energy Fitness program	Other	Residential
PGE	Residential Energy Efficiency	Resource Acquisition	Residential
PGE	Multifamily Energy Efficiency	Other	Residential
PGE	Residential New Construction	Market Support	Residential
PGE	California New Homes Multifamily	Market Support	Residential
PGE	Enhance Time Delay Relay	Other	Residential
PGE	Direct Install for Manufactured and Mobile Homes	Other	Residential
PGE	Commercial Calculated Incentives	Resource Acquisition	Commercial
PGE	School Energy Efficiency	Other	Commercial
PGE	Commercial Deemed Incentives	Resource Acquisition	Commercial
PGE	Healthcare Energy Efficiency Program	Other	Commercial
PGE	Water Infrastructure and System Efficiency	Other	Industrial
PGE	Commercial Energy Advisor	Resource Acquisition	Commercial
PGE	Hospitality Program	Resource Acquisition	Commercial
PGE	Commercial HVAC	Resource Acquisition	Commercial
PGE	EnergySmart Grocer	Other	Commercial
PGE	Industrial Calculated Incentives	Resource Acquisition	Industrial
PGE	Industrial Recommissioning Program	Resource Acquisition	Industrial
PGE	Compressed Air and Vacuum Optimization Program	Resource Acquisition	Industrial
PGE	Industrial Deemed Incentives	Resource Acquisition	Industrial
PGE	Industrial Energy Advisor	Resource Acquisition	Industrial
PGE	Energy Efficiency Services for Oil Production	Other	Industrial
PGE	Heavy Industry Energy Efficiency Program	Resource Acquisition	Industrial
PGE	Industrial Strategic Energy Management	Integrated Demand-Side Management	Industrial
PGE	Agricultural Calculated Incentives	Resource Acquisition	Agricultural
PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	Other	Agricultural
PGE	Dairy and Winery Industry Efficiency Solutions	Other	Agricultural
PGE	Agricultural Deemed Incentives	Resource Acquisition	Agricultural
PGE	Agricultural Energy Advisor	Resource Acquisition	Agricultural
PGE	Industrial Refrigeration Performance Plus	Other	Cross-Cutting
PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	Resource Acquisition	Agricultural
PGE	Building Codes Advocacy	Codes and Standards	Cross-Cutting
PGE	Compliance Improvement	Codes and Standards	Cross-Cutting
PGE	Reach Codes	Codes and Standards	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
PGE	Planning and Coordination	Codes and Standards	Cross-Cutting
PGE	Code Readiness	Codes and Standards	Cross-Cutting
PGE	Technology Development Support	Market Support	Cross-Cutting
PGE	Technology Assessments	Market Support	Cross-Cutting
PGE	Technology Introduction Support	Market Support	Cross-Cutting
PGE	WE&T Integrated Energy Education and Training	Market Support	Cross-Cutting
PGE	WE&T Connections	Market Support	Cross-Cutting
PGE	WE&T Strategic Planning	Market Support	Cross-Cutting
PGE	On-Bill Financing (excludes Loan Pool)	Market Support	Cross-Cutting
PGE	On-Bill Financing Alternative Pathway	Market Support	Cross-Cutting
PGE	Third-Party Financing	Resource Acquisition	Cross-Cutting
PGE	New Financing Offerings	Resource Acquisition	Cross-Cutting
PGE	California Community Colleges	Resource Acquisition	Public
PGE	University of California/California State University	Resource Acquisition	Public
PGE	State of California	Resource Acquisition	Public
PGE	Department of Corrections and Rehabilitation	Resource Acquisition	Public
PGE	Local Government Energy Action Resources (LGEAR)	Equity	Public
PGE	Strategic Energy Resources	Resource Acquisition	Public
PGE	Savings by Design (SBD)	Market Support	Commercial
RCEA	Non-Residential	Resource Acquisition	Commercial
RCEA	Residential	Resource Acquisition	Residential
SCE	Marketplace	Resource Acquisition	Residential
SCE	Residential Behavioral Program	Resource Acquisition	Residential
SCE	Commercial Behavioral Program	Resource Acquisition	Commercial
SCE	Comprehensive Multifamily Program	Resource Acquisition	Residential
SCE	Comprehensive Commercial Program	Resource Acquisition	Commercial
SCE	Comprehensive Industrial Program	Resource Acquisition	Industrial
SCE	Agriculture Energy Efficiency Program	Resource Acquisition	Agricultural
SCE	Public Energy Performance Program	Resource Acquisition	Public
SCE	Residential Energy Advisor (Resource)	Equity	Residential
SCE	Residential Energy Advisor (Non-Resource)	Equity	Residential
SCE	Disadvantaged Communities Marketing and Outreach	Equity	Residential
SCE	Simplified Savings	Equity	Commercial
SCE	Summer Reliability - Market Access Program	Other	Commercial
SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Codes and Standards	Cross-Cutting
SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Codes and Standards	Cross-Cutting
SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Codes and Standards	Cross-Cutting
SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Codes and Standards	Cross-Cutting
SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Codes and Standards	Cross-Cutting
SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Codes and Standards	Cross-Cutting
SCE	Emerging Technologies Program, Electric	Market Support	Cross-Cutting
SCE	Emerging Technologies Program, Electric - SCE Costs	Market Support	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
	Food Service POS	Resource Acquisition	Commercial
SCE	Food Service POS - SCE Costs	Resource Acquisition	Commercial
SCE	SW HVAC QI/QM Program	Market Support	Residential
SCE	Upstream HVAC (Comm + Res)	Resource Acquisition	Commercial
SCE	Upstream HVAC (Comm + Res) - SCE Costs	Resource Acquisition	Commercial
	Institutional Partnerships, UC/CSU/CCC - SCE Costs	Resource Acquisition	Public
	Institutional Partnerships: DGS & DoC	Resource Acquisition	Public
SCE	Institutional Partnerships: DGS & DoC - SCE Costs	Resource Acquisition	Public
SCE	Midstream Comm Water Heating	Resource Acquisition	Commercial
SCE	Midstream Comm Water Heating - SCE Costs	Resource Acquisition	Commercial
SCE	SW New Construction NonRes Ag - All Electric	Market Support	Agricultural
SCE	SW New Construction NonRes Ag - Mixed Fuel	Market Support	Agricultural
SCE	SW New Construction NonRes Com - All Electric	Market Support	Commercial
SCE	SW New Construction NonRes Com - Mixed Fuel	Market Support	Commercial
SCE	SW New Construction NonRes Ind - All Electric	Market Support	Industrial
SCE	SW New Construction NonRes Ind - Mixed Fuel	Market Support	Industrial
SCE	SW New Construction NonRes Public - All Electric	Market Support	Public
SCE	SW New Construction NonRes Public - Mixed Fuel	Market Support	Public
SCE	SW New Construction NonRes Res - All Electric	Market Support	Residential
SCE	SW New Construction NonRes Res - Mixed Fuel	Market Support	Residential
SCE	SW New Construction Res - All Electric	Market Support	Residential
SCE	SW New Construction Res - Mixed Fuel	Market Support	Residential
SCE	Plug Load and Appliance	Resource Acquisition	Residential
SCE	CA Statewide Lighting Program	Resource Acquisition	Commercial
SCE	Lighting (Upstream) - SCE Costs	Resource Acquisition	Commercial
SCE	WET Career Connections	Market Support	Cross-Cutting
SCE	WET Career Connections - SCE Costs	Market Support	Cross-Cutting
SCE	WE&T Career and Workforce Readiness	Equity	Cross-Cutting
SCE	WE&T Career and Workforce Readiness - SCE Costs	Equity	Cross-Cutting
SCE	Water/wastewater Pumping	Resource Acquisition	Public
SCE	Water/wastewater Pumping - SCE Costs	Resource Acquisition	Public
SCE	Energy Savings Assistance Program	Energy Savings Assistance	Residential
SCE	Energy Savings Performance Incentive	Energy Savings Performance Incentive	Residential
SCE	City of Long Beach Energy Leader Partnership	Resource Acquisition	Public
SCE	City of Redlands Energy Leader Partnership	Government Partnerships	Public
SCE	Gateway Cities Energy Leader Partnership	Resource Acquisition	Public
SCE	Community Energy Leader Partnership	Government Partnerships	Public
SCE	Eastern Sierra Energy Leader Partnership	Government Partnerships	Public
	Energy Leader Partnership Strategic Support	Government Partnerships	Public
SCE	Desert Cities Energy Leader Partnership	Government Partnerships	Public
SCE	Kern County Energy Leader Partnership	Government Partnerships	Public
SCE	Orange County Cities Energy Leader Partnership	Resource Acquisition	Public

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SCE	San Gabriel Valley Energy Leader Partnership	Resource Acquisition	Public
SCE	San Joaquin Valley Energy Leader Partnership	Resource Acquisition	Public
SCE	South Bay Energy Leader Partnership	Resource Acquisition	Public
SCE	South Santa Barbara County Energy Leader Partnership	Resource Acquisition	Public
SCE	Ventura County Energy Leader Partnership	Resource Acquisition	Public
SCE	Western Riverside Energy Leader Partnership	Resource Acquisition	Public
SCE	Energy Leader Partnership Program	Government Partnerships	Public
SCE	High Desert Regional Energy Leader Partnership	Government Partnerships	Public
SCE	West Side Community Energy Leader Partnership	Resource Acquisition	Public
SCE	Local Government Strategic Planning Pilot Program	Government Partnerships	Public
SCE	North Orange County Cities	Resource Acquisition	Public
SCE	San Bernardino Association of Governments	Resource Acquisition	Public
SCE	Grandfathered Street Lights	Resource Acquisition	Public
SCE	California Community Colleges Energy Efficiency Partnership	Resource Acquisition	Public
SCE	California Dept. of Corrections and Rehabilitation EE Partnership	Government Partnerships	Public
SCE	County of Los Angeles Energy Efficiency Partnership	Resource Acquisition	Public
SCE	County of Riverside Energy Efficiency Partnership	Government Partnerships	Public
SCE	County of San Bernardino Energy Efficiency Partnership	Government Partnerships	Public
SCE	State of California Energy Efficiency Partnership	Government Partnerships	Public
SCE	UC/CSU Energy Efficiency Partnership	Resource Acquisition	Public
SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Resource Acquisition	Public
SCE	Pension and Benefits	Pension and Benefits	Cross-Cutting
SCE	Pension & Benefits - TRC Exempt Programs	Pension and Benefits	Cross-Cutting
SCE	IOU REN Administrative Costs	Resource Acquisition	Cross-Cutting
SCE	Energy Advisor Program	Resource Acquisition	Residential
SCE	Plug Load and Appliances Program	Resource Acquisition	Residential
SCE	Multifamily Energy Efficiency Rebate Program	Other	Residential
SCE	Energy Upgrade California	Market Transformation	Residential
SCE	Residential HVAC Program	Resource Acquisition	Residential
SCE	Residential New Construction Program	Resource Acquisition	Residential
SCE	Residential Direct Install Program	Resource Acquisition	Residential
SCE	Commercial Energy Advisor Program	Market Support	Commercial
SCE	Commercial Calculated Program	Resource Acquisition	Commercial
SCE	Commercial Deemed Incentives Program	Other	Commercial
SCE	Commercial Direct Install Program	Other	Commercial
SCE	Commercial Continuous Energy Improvement Program	Market Education Outreach	Commercial
SCE	Nonresidential HVAC Program	Resource Acquisition	Commercial
SCE	Savings By Design	Resource Acquisition	Commercial
SCE	Midstream Point of Purchase Program	Other	Commercial
SCE	Industrial Energy Advisor Program	Market Support	Industrial
SCE	Industrial Calculated Energy Efficiency Program	Resource Acquisition	Industrial
SCE	Industrial Deemed Energy Efficiency Program	Other	Industrial

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SCE	Strategic Energy Management Program	Resource Acquisition	Industrial
SCE	Market Based Incentive Program	Other	Industrial
SCE	Agriculture Energy Advisor Program	Market Education Outreach	Agricultural
SCE	Agriculture Calculated Energy Efficiency Program	Resource Acquisition	Agricultural
SCE	Agriculture Deemed Energy Efficiency Program	Other	Agricultural
SCE	Lighting Innovation Program	Market Transformation	Residential
SCE	Primary Lighting Program	Other	Residential
SCE	On-Bill Financing	Market Support	Cross-Cutting
SCE	On-Bill Financing Loan Pool	Market Support	Commercial
SCE	New Finance Offerings	Market Support	Cross-Cutting
SCE	Building Codes and Compliance Advocacy	Codes and Standards	Cross-Cutting
SCE	Appliance Standards Advocacy	Codes and Standards	Cross-Cutting
SCE	Compliance Improvement	Codes and Standards	Cross-Cutting
SCE	Reach Codes	Codes and Standards	Cross-Cutting
SCE	Planning and Coordination	Codes and Standards	Cross-Cutting
SCE	Technology Development Support	Market Support	Cross-Cutting
SCE	Technology Assessments	Market Support	Cross-Cutting
SCE	Technology Introduction Support	Market Support	Cross-Cutting
SCE	WE&T Integrated Energy Education and Training	Market Support	Cross-Cutting
SCE	WE&T Career Connections	Market Support	Residential
SCE	Statewide Marketing, Education & Outreach	Market Education Outreach	Cross-Cutting
SCE	Comprehensive Manufactured Homes	Resource Acquisition	Residential
SCE	Healthcare EE Program	Resource Acquisition	Commercial
SCE	Data Center Energy Efficiency	Other	Commercial
SCE	Lodging EE Program	Resource Acquisition	Commercial
SCE	Food & Kindred Products	Other	Industrial
SCE	Primary and Fabricated Metals	Resource Acquisition	Industrial
SCE	Nonmetallic Minerals and Products	Resource Acquisition	Industrial
SCE	Comprehensive Chemical Products	Other	Industrial
SCE	Comprehensive Petroleum Refining	Resource Acquisition	Industrial
SCE	Oil Production	Other	Industrial
SCE	Cool Schools	Other	Commercial
SCE	Commercial Utility Building Efficiency	Other	Commercial
SCE	School Energy Efficiency Program	Other	Commercial
SCE	IDEEA365 Program	Other	Industrial
SCE	Enhanced Retrocommissioning	Resource Acquisition	Commercial
SCE	Water Infrastructure Systems Energy Efficiency Program	Resource Acquisition	Cross-Cutting
SCE	Midsize Industrial Customer Program	Resource Acquisition	Industrial
SCE	AB793 Residential Pay for Performance	Market Support	Residential
SCE	Facility Assessment Service Program	Resource Acquisition	Commercial
SCE	Local Public Sector 3P Solicitation	Resource Acquisition	Public
SCE	SCE EM&V	Evaluation Measurement and Verification	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SCE	CPUC EM&V	Evaluation Measurement and Verification	Cross-Cutting
SCG	C&S-SW-Appliance Standards Advocacy	Codes and Standards	Cross-Cutting
SCG	C&S-SW-Appliance Standards Advocacy-PA	Codes and Standards	Cross-Cutting
SCG	C&S-SW-Building Codes Advocacy	Codes and Standards	Cross-Cutting
SCG	C&S-SW-Building Codes Advocacy-PA	Codes and Standards	Cross-Cutting
SCG	C&S-SW-Federal Codes Advocacy	Codes and Standards	Cross-Cutting
SCG	C&S-SW-Federal Codes Advocacy-PA	Codes and Standards	Cross-Cutting
SCG	ET-SW-Emerging Technologies, Gas	Market Support	Cross-Cutting
SCG	ET-SW-Emerging Technologies, Gas-PA	Market Support	Cross-Cutting
SCG	COM-SW-Point of Sale Food Service	Resource Acquisition	Commercial
SCG	COM-SW-Point of Sale Food Service-PA	Resource Acquisition	Commercial
SCG	RES-SW-HVAC QI/QM Program	Market Support	Residential
SCG	RES-SW-HVAC QI/QM Program-PA	Market Support	Residential
SCG	COM-SW-Upstream HVAC	Resource Acquisition	Commercial
SCG	COM-SW-Upstream HVAC-PA	Resource Acquisition	Commercial
SCG	PUB-SW-Institutional Partnership-Colleges-PA	Resource Acquisition	Public
SCG	PUB-SW-Institutional Partnership-Government	Resource Acquisition	Public
SCG	PUB-SW-Institutional Partnership-Government-PA	Resource Acquisition	Public
SCG	COM-SW-Midstream Commercial Water Heating	Resource Acquisition	Commercial
SCG	COM-SW-Midstream Commercial Water Heating-PA	Resource Acquisition	Commercial
SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	Market Support	Agricultural
SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	Market Support	Agricultural
SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	Market Support	Commercial
SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	Market Support	Commercial
SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	Market Support	Industrial
SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	Market Support	Industrial
SCG	COM-SW-New Construction-PA	Market Support	Commercial
SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	Market Support	Public
SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	Market Support	Public
SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	Market Support	Residential
SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	Market Support	Residential
SCG	RES-SW-New Construction-Residential-Mixed Fuel	Market Support	Residential
SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	Market Support	Residential
SCG	RES-SW-New Construction-PA	New Construction	Residential
SCG	RES-SW-Plug Load and Appliances	Resource Acquisition	Residential
SCG	RES-SW-Plug Load and Appliances-PA	Resource Acquisition	Residential
SCG	WET&O-SW-WE&T Career Connections	Market Support	Cross-Cutting
SCG	WET&O-SW-WE&T Career Connections-PA	Market Support	Cross-Cutting
SCG	WET&O-SW-WE&T Career and Workforce Readiness	Equity	Cross-Cutting
SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Equity	Cross-Cutting
SCG	PUB-SW-Water/Wastewater Pumping	Resource Acquisition	Public
SCG	PUB-SW-Water/Wastewater Pumping-PA	Resource Acquisition	Public

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SCG	RES-Residential Energy Advisor	Market Support	Residential
SCG	RES-Residential Energy Efficiency Program	Resource Acquisition	Residential
SCG	RES-Multifamily Whole Building Program (Equity)	Equity	Residential
SCG	RES-Residential HVAC	Resource Acquisition	Residential
SCG	RES-RNC	Resource Acquisition	Residential
SCG	COM-Energy Advisor	Market Support	Commercial
SCG	COM-Calculated Incentives	Resource Acquisition	Commercial
SCG	COM-Deemed Incentives	Resource Acquisition	Commercial
SCG	COM-NonRes HVAC Upstream	Market Education Outreach	Commercial
SCG	IND-Energy Advisor	Market Support	Industrial
SCG	IND-Strategic Energy Management	Resource Acquisition	Industrial
SCG	IND-Calculated Incentives	Resource Acquisition	Industrial
SCG	IND-Deemed Incentives	Resource Acquisition	Industrial
SCG	AG-Energy Advisor	Market Support	Agricultural
SCG	AG-Calculated Incentives	Resource Acquisition	Agricultural
SCG	AG-Deemed Incentives	Resource Acquisition	Agricultural
SCG	ET-Technology Development Support	Market Support	Cross-Cutting
SCG	ET-Technology Assessment Support	Market Support	Cross-Cutting
SCG	ET-Technology Introduction Support	Market Support	Cross-Cutting
SCG	C&S-Compliance Enhancement	Codes and Standards	Cross-Cutting
SCG	C&S-Reach Codes	Codes and Standards	Cross-Cutting
SCG	C&S-Planning Coordination	Codes and Standards	Cross-Cutting
SCG	WET&O-Integrated Energy Efficiency Training	Market Support	Cross-Cutting
SCG	WE&T-Connections	Market Support	Cross-Cutting
SCG	SW-ME&O-ME&O	Market Education Outreach	Cross-Cutting
SCG	FIN-On-Bill Financing	Market Support	Cross-Cutting
SCG	FIN-SW-New Financing Offerings	Market Support	Cross-Cutting
SCG	PUB-CA Department of Corrections Partnership	Market Support	Public
SCG	PUB-California Community College Partnership	Market Support	Public
SCG	PUB-UC/CSU/IOU Partnership	Market Support	Public
SCG	PUB-State of CA/IOU Partnership	Market Support	Public
SCG	PUB-LA Co Partnership	Market Support	Public
SCG	PUB-Santa Barbara Co Partnership	Market Support	Public
SCG	PUB-South Bay Cities Partnership	Market Support	Public
SCG	PUB-San Luis Obispo Co Partnership	Market Support	Public
SCG	PUB-San Joaquin Valley Partnership	Market Support	Public
SCG	PUB-Orange County Cities Partnership	Market Support	Public
SCG	PUB-Ventura County Partnership	Market Support	Public
SCG	PUB-Public Sector EE Innovation	Market Support	Public
SCG	IND-Small Industrial Facility Upgrades	Resource Acquisition	Industrial
SCG	WET&O-HERS Rater Training Advancement	Market Support	Cross-Cutting
SCG	WET&O-Educational Outreach Program	Resource Acquisition	Residential

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SCG	RES-Manufactured Mobile Home	Equity	Residential
SCG	SOL-IDEEA365 Solicitations	Market Support	Cross-Cutting
SCG	EM&V-Evaluation Measurement & Verification	Evaluation Measurement and Verification	Cross-Cutting
SCG	PUB-Public Sector Resource	Market Support	Public
SCG	PUB-LG Regional Resource	Market Support	Public
SCG	CRM	Other	Cross-Cutting
SCG	PUB-Gateway Cities Partnership	Market Support	Public
SCG	PUB-San Gabriel Valley COG Partnership	Market Support	Public
SCG	PUB-West Side Community Energy Partnership	Market Support	Public
SCG	PUB-Western Riverside Energy Partnership	Market Support	Public
SCG	COM-Instant Rebates! Foodservice POS	Resource Acquisition	Commercial
SCG	PUB-San Bernardino Regional Energy Partnership	Market Support	Public
SCG	COM-Direct Install Program	Other	Commercial
SCG	RES-HOPPS-CWHMBS Program	Other	Residential
SCG	COM-AB793-CEMTL Program	Resource Acquisition	Commercial
	RES-AB793-REMTS Program	Resource Acquisition	Residential
SCG	COM-Savings By Design	Resource Acquisition	Commercial
SCG	COM-Savings by Design COM-Midstream Water Heating	Resource Acquisition	Commercial
SCG	PUB-Calculated Incentives	Resource Acquisition	Public
SCG	PUB-Deemed Incentives	Resource Acquisition	Public
		·	Public
	PUB-Direct Install Program	Other	
	RES-HVAC QI/QM	Market Support	Residential
SCG	RES-Residential Behavioral Program	Resource Acquisition	Residential
SCG	COM-HVAC QI/QM	Resource Acquisition	Commercial
SCG	EE Marketplace	Market Support	Residential
	Retail Channel Support	Market Support	Residential
	RES-EE Kit Delivery Program	Resource Acquisition	Residential
SCG	RES-Pasadena Water & Power Home Upgrade Program	Resource Acquisition	Residential
SCG	RES-Burbank Water & Power Home Upgrade Program	Resource Acquisition	Residential
SCG	COM-LADWP Direct Install	Resource Acquisition	Commercial
SCG	COM-Pasadena Direct Install	Other	Commercial
SCG	RES-LADWP HVAC	Other	Residential
SCG	RES-SF Solicitation	Resource Acquisition	Residential
SCG	RES-MF Solicitation	Resource Acquisition	Residential
SCG	COM-SMB Solicitation	Resource Acquisition	Commercial
SCG	PUB-SM Solicitation	Resource Acquisition	Public
SCG	RES-Community Language Efficiency Outreach Program	Equity	Residential
SCG	AG-Agricultural Solicitation	Resource Acquisition	Agricultural
SCG	COM-Large Solicitation	Resource Acquisition	Commercial
SCG	RES-MH Solicitation	Equity	Residential
SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Resource Acquisition	Commercial
SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Resource Acquisition	Residential

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SCG	RES-Comprehensive Mobile Home Program	Equity	Residential
SCG	RES-Residential Mobile Home Program	Equity	Residential
SCG	PUB-Public Direct Install Program	Resource Acquisition	Public
SCG	COM-Commercial-BEST (Resource Acquistion)	Resource Acquisition	Commercial
SCG	RES-Multifamily Space and Water Heating Controls	Resource Acquisition	Residential
SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Resource Acquisition	Residential
SCG	AG-Agriculture Energy Efficiency Program	Resource Acquisition	Agricultural
SCG	COM-Service RCx Large Commercial Program	Resource Acquisition	Commercial
SCG	COM-Large Commercial Energy Efficiency Program	Resource Acquisition	Commercial
SCG	COM-Nonresidential Behavioral Program	Resource Acquisition	Commercial
SCG	Large Public Sector Program	Resource Acquisition	Public
SCG	IND-Solicitation	Resource Acquisition	Industrial
SCG	WET&O-Energy Program Outreach	Equity	Cross-Cutting
SCG	CC-Nonresidential Energy Advisor Program	Market Support	Cross-Cutting
SCG	CC-Nonresidential Calculated Incentives	Resource Acquisition	Cross-Cutting
SCG	CC-Nonresidential Deemed Incentives	Resource Acquisition	Cross-Cutting
SCG	PUB-Regional Energy Pathways	Market Support	Public
SCG	PUB-REN Fiscal Management & Coordination	Market Support	Public
SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program	Resource Acquisition	Industrial
SCG	IND-Industrial Energy Partners (IEP) Program	Resource Acquisition	Industrial
SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program	Resource Acquisition	Industrial
SCG	IND-Innovations to Industrials (i2i) SEM	Resource Acquisition	Industrial
SCG	Summer Reliability Program	Resource Acquisition	Residential
SCG	Energy Savings Assistance Program	Energy Savings Assistance	Residential
SCP	SCP FLEXmarket	Resource Acquisition	Commercial
SCR	SoCalREN EM&V	Evaluation Measurement and Verification	Cross-Cutting
SCR	Public Agency Revolving Loan Fund	Equity	Cross-Cutting
SCR	Residential Loan Loss Reserve	Financing	Cross-Cutting
SCR	Energy Efficiency Project Delivery Program	Market Support	Public
SCR	Distributed Energy Resource Disadvantaged Communities Program	Equity	Public
SCR	Public Agency NMEC Program	Resource Acquisition	Public
SCR	Streamlined Savings Program	Resource Acquisition	Public
SCR	Multifamily Program	Resource Acquisition	Residential
SCR	Residential Kits4Kids	Market Support	Residential
SCR	Workforce Education & Training Program	Market Support	Cross-Cutting
SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Codes and Standards	Cross-Cutting
SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Codes and Standards	Cross-Cutting
SDGE	SW Codes & Standards Advocacy - State Building Codes	Codes and Standards	Cross-Cutting
SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Codes and Standards	Cross-Cutting
SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Codes and Standards	Cross-Cutting
SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Codes and Standards	Cross-Cutting
SDGE	SW Emerging Technologies - Electric	Market Support	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
	SW Emerging Technologies - Electric (Utility)	Market Support	Cross-Cutting
	SW Emerging Technologies - Gas	Market Support	Cross-Cutting
	SW Emerging Technologies - Gas (Utility)	Market Support	Cross-Cutting
	SW Foodservice Point of Sale Program	Resource Acquisition	Commercial
	SW Foodservice Point of Sale Program (Utility)	Resource Acquisition	Commercial
	SW HVAC QI/QM Program	Market Support	Residential
	SW HVAC QI/QM Program (Utility)	Market Support	Residential
	SW HVAC Upstream Program	Resource Acquisition	Commercial
	SW HVAC Upstream Program (Utility)	Resource Acquisition	Commercial
SDGE	SW Higher Education (Utility)	Resource Acquisition	Public
SDGE	SW Institutional Partnerships: DGS & DoC	Resource Acquisition	Public
	SW State of CA Partnership (Utility)	Resource Acquisition	Public
	SW CA Department of Corrections Partnership (Utility)	Resource Acquisition	Public
	SW Institutional Partnerships: DGS & DoC (Utility)	Resource Acquisition	Public
	SW Midstream Commercial Water Heating	Resource Acquisition	Commercial
SDGE	SW Midstream Commercial Water Heating (Utility)	Resource Acquisition	Commercial
SDGE	SW New Construction Non Residential - Agricultural - All Electric	Market Support	Agricultural
	SW New Construction Non Residential - Agricultural - All Electric (Utility)	Market Support	Agricultural
SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	Market Support	Agricultural
SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	Market Support	Agricultural
SDGE	SW New Construction Non Residential - Commercial - All Electric	Market Support	Commercial
SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	Market Support	Commercial
SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	Market Support	Commercial
SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	Market Support	Commercial
SDGE	SW New Construction Non Residential - Industrial - All Electric	Market Support	Industrial
SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	Market Support	Industrial
SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	Market Support	Industrial
SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	Market Support	Industrial
SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	Market Support	Commercial
SDGE	SW New Construction Non Residential - Public - All Electric	Market Support	Public
SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	Market Support	Public
SDGE	SW New Construction Non Residential - Public - Mixed Fuel	Market Support	Public
SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	Market Support	Public
SDGE	SW New Construction NonResidential - Residential - All Electric	Market Support	Residential
SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	Market Support	Residential
SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	Market Support	Residential
SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	Market Support	Residential
SDGE	SW New Construction Residential - All Electric	Market Support	Residential
SDGE	SW New Construction Residential - All Electric (Utility)	Market Support	Residential
SDGE	SW New Construction Residential - Mixed Fuel	Market Support	Residential
SDGE	SW New Construction Residential - Mixed Fuel (Utility)	Market Support	Residential
SDGE	SW New Construction Residential (Utility)	Market Support	Residential

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
	SW Plug Load and Appliances	Resource Acquisition	Residential
	SW Plug Load and Appliances (Utility)	Resource Acquisition	Residential
	SW Lighting Program	Resource Acquisition	Commercial
_		'	Commercial
	SW Lighting Program (Utility) SW WET Career Connections	Resource Acquisition Market Support	
	SW WET Career Connections (Utility)	Market Support	Cross-Cutting Cross-Cutting
—	SW WE&T Career & Workforce Readiness (CWR)	Equity	Cross-Cutting Cross-Cutting
	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Equity	ŭ
		• •	Cross-Cutting Public
	SW Downstream Water/Wastewater Pumping Program	Resource Acquisition	
	SW Downstream Water/Wastewater Pumping Program (Utility)	Resource Acquisition	Public
	SW-CALS-Energy Advisor-HEES, UAT	Market Support	Residential
	SW-CALS-Plug Load and Appliances-HEER	Market Transformation	Residential
	SW-CALS-Plug Load and Appliances-POS Rebates	Resource Acquisition	Residential
	SW-CALS-MFEER	Other	Residential
	SW-CALS-EUC WHRP-Advanced	Market Support	Residential
SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	Resource Acquisition	Residential
SDGE	SW-COM-Customer Services- Audits NonRes	Market Support	Commercial
SDGE	SW-COM-Calculated Incentives-Calculated	Resource Acquisition	Commercial
SDGE	SW-COM-Calculated Incentives-Savings by Design	Resource Acquisition	Commercial
SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Resource Acquisition	Commercial
SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Resource Acquisition	Commercial
SDGE	SW-COM Direct Install	Resource Acquisition	Commercial
SDGE	SW-IND-Strategic Energy Management	Resource Acquisition	Industrial
SDGE	SW-IND-Customer Services-Audits NonRes	Market Support	Industrial
SDGE	SW-IND-Calculated Incentives-Calculated	Resource Acquisition	Industrial
SDGE	SW-IND-Deemed Incentives	Resource Acquisition	Industrial
SDGE	SW-AG-Customer Services-Audits	Market Support	Agricultural
SDGE	SW-AG-Calculated Incentives-Calculated	Resource Acquisition	Agricultural
SDGE	SW-AG-Deemed Incentives	Resource Acquisition	Agricultural
SDGE	SW-ET-Technology Introduction Support	Market Support	Cross-Cutting
SDGE	SW-ET-Technology Assessment Support	Market Support	Cross-Cutting
SDGE	SW-ET-Technology Deployment Support	Market Support	Cross-Cutting
SDGE	SW C&S - Appliance Standards Advocacy	Codes and Standards	Cross-Cutting
SDGE	SW C&S - Compliance Enhancement	Codes and Standards	Cross-Cutting
SDGE	SW C&S - Reach Codes	Codes and Standards	Cross-Cutting
SDGE	SW C&S - Planning Coordination	Codes and Standards	Cross-Cutting
SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Market Support	Cross-Cutting
	SW-WE&T-Connections	Market Support	Cross-Cutting
SDGE	SW-ME&O	Market Support	Cross-Cutting
SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Resource Acquisition	Cross-Cutting
SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Resource Acquisition	Residential
	SW-FIN-On-Bill Finance	Market Support	Commercial
		•	

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
	SW-FIN-New Finance Offerings	Market Support	Commercial
	LinstP-CA Department of Corrections Partnership	Market Support	Public
	LinstP-California Community College Partnership	Market Support	Public
SDGE	LInstP-UC/CSU/IOU Partnership	Market Support	Public
	LInstP-State of California /IOU	Market Support	Public
SDGE	LInstP-University of San Diego Partnership	Government Partnerships	Public
SDGE	LInstP-San Diego County Water Authority Partnership	Government Partnerships	Public
SDGE	LGP- City of Chula Vista Partnership	Government Partnerships	Public
SDGE	LGP- City of San Diego Partnership	Government Partnerships	Public
SDGE	LGP- County of San Diego Partnership	Government Partnerships	Public
SDGE	LGP- Port of San Diego Partnership	Government Partnerships	Public
SDGE	LGP- SANDAG Partnership	Government Partnerships	Public
SDGE	LGP- SEEC Partnership	Government Partnerships	Public
SDGE	LGP- Emerging Cities Partnership	Government Partnerships	Public
SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	Other	Residential
SDGE	3P-IDEEA	Market Support	Cross-Cutting
SDGE	EM&V-Evaluation Measurement & Verification	Evaluation Measurement and Verification	Cross-Cutting
SDGE	SW-IDSM-IDSM	Integrated Demand-Side Management	Cross-Cutting
SDGE	SW-Ind-Customer Services-Pump Test Services	Market Education Outreach	Industrial
SDGE	SW-Com-Customer Services-Pump Test Services	Market Education Outreach	Commercial
SDGE	Finance Pilot ME&O OBR	Market Support	Commercial
SDGE	3P-Energy Advantage Program (EAP)	Financing	Commercial
SDGE	Finance IT OBR	Market Support	Cross-Cutting
SDGE	HOPPs - Building Retro-Commissioning	Resource Acquisition	Commercial
SDGE	HOPPs - Multi Family	Resource Acquisition	Residential
SDGE	3P-Streamlined Ag Efficiency (SAE)	Resource Acquisition	Agricultural
SDGE	Water Energy Nexus (WEN)	Market Support	Residential
SDGE	SW-FIN-Finance Pilots Credit Enhancement	Market Support	Cross-Cutting
SDGE	Single Family Program	Resource Acquisition	Residential
SDGE	Multi Family Program	Resource Acquisition	Residential
SDGE	Commercial Small Customer Services (<20KW) Program	Resource Acquisition	Commercial
SDGE	Commercial Large Customer Services (>20KW) Program	Resource Acquisition	Commercial
SDGE	Industrial Sector Program	Resource Acquisition	Industrial
SDGE	Industrial Port Tenant Customers Services Programs	Resource Acquisition	Industrial
SDGE	Agricultural Growers Services Program	Resource Acquisition	Agricultural
SDGE	Local Government Customers Program	Resource Acquisition	Public
SDGE	K-12 Customer Services Program	Resource Acquisition	Public
SDGE	Federal Customer Services Program	Resource Acquisition	Public
SDGE	IDSM Local Residential Behavioral Program (EE)	Resource Acquisition	Residential
SDGE	Energy Savings Assistance Program (ESA)	Resource Acquisition	Residential
SDGE	ESPI	Market Support	Cross-Cutting
SDGE	GRC Labor Loaders	Resource Acquisition	Cross-Cutting

Appendix 3A - Program description and target population.

PA	Program Name	Program Description	Program Target Population
SJCE	Non-Residential	Resource Acquisition	Commercial
SJCE	Residential	Resource Acquisition	Residential
TCR	Codes & Standards	Codes and Standards	Cross-Cutting
TCR	TCR EM&V	Evaluation Measurement and Verification	Cross-Cutting
TCR	Residential Direct Install	Other	Residential
TCR	Multifamily	Equity	Residential
TCR	Single Family NMEC	Equity	Residential
TCR	Workforce Education & Training	Market Support	Cross-Cutting

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
BAYREN02	BAY	Multi Family	\$4,200,206.25	\$4,144,053.90
BAYREN02-A	BAY	BAMBE Electrification	\$2,316,043.75	\$109,478.40
BAYREN03	BAY	Codes and Standards Program	\$1,973,650.00	\$1,644,460.55
BAYREN04	BAY	Water Upgrades Save	\$1,473,420.00	\$1,462,769.44
BAYREN05-A	BAY	Evaluation Measurement and Verification - BAYREN	\$260,065.00	\$154,895.25
BAYREN06	BAY	Commercial	\$3,692,226.00	\$1,032,270.25
BAYREN07	BAY	Green Labeling	\$1,079,750.00	\$1,825,252.88
BAYREN08	BAY	Single Family	\$9,176,252.00	\$9,184,833.24
EBCE01	EBCE	Commercial Pay-for-Performance Energy Efficiency Program		
IREN-CS-001	IREN	C&S Training and Education Program		
IREN-CS-002	IREN	C&S Technical Support Program		
IREN-EMV-001	IREN	IREN EM&V		
IREN-PUBL-001	IREN	Technical Assistance and Strategic Energy Planning Program		
IREN-PUBL-002	IREN	Public Buildings NMEC Program		
IREN-WET-001	IREN	WE&T Training and Education Program		
IREN-WET-002	IREN	WE&T Workforce Development Program		
LCE-COM-001	LCE	Small Commercial Direct Install	\$140,149.15	\$27,875.35
LCE-EMV-001	LCE	LCE EM&V	\$8,510.00	\$0.00
LCE-RES-001	LCE	Energy Advisor	\$163,751.24	\$15,774.75
MCE01	MCE	Multifamily Energy Savings	\$468,305.18	\$291,834.98
MCE01c	MCE	Multifamily Strategic Energy Management		
MCE02	MCE	Commercial Upgrade	\$7,010,541.32	\$2,343,945.84
MCE02a	MCE	Commercial Deemed		
MCE02b	MCE	Commercial Custom		
MCE02c	MCE	Commercial Strategic Energy Management		
MCE02d	MCE	Commercial Efficiency Market		
MCE07	MCE	Single Family Home Energy Report	\$687,099.02	\$461,862.47
MCE08	MCE	Single Family Home Energy Savings	\$1,577,831.63	\$1,715,192.15
MCE10	MCE	Industrial	\$871,077.16	\$430,412.03
MCE10a	MCE	Industrial Deemed		
MCE10b	MCE	Industrial Custom		
MCE10c	MCE	Industrial Strategic Energy Management		

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
MCE10d	MCE	Industrial Normalized Metered Energy Consumption		
MCE11	MCE	Agricultural	\$468,194.85	\$199,244.04
MCE11a	MCE	Agricultural Deemed		
MCE11b	MCE	Agricultural Custom		
MCE11c	MCE	Agricultural Strategic Energy Management		
MCE11d	MCE	Agricultural Normalized Metered Energy Consumption		
MCE16	MCE	Green Workforce Pathways	\$361,481.04	\$567,856.83
MCE17	MCE	Commercial Equity		
MCE20	MCE	Peak FLEXmarket		
MCE97	MCE	CPUC EM&V		
MCE98	MCE	MCE EM&V	\$119,112.48	\$116,393.83
PCE01	PCE	PCE FLEXmarket		
PGE_Ag_001	PGE	Agricultural Efficiency Program	\$5,747,863.97	\$3,763,798.85
PGE_Com_001	PGE	Grocery Efficiency Program	\$919,474.59	\$555,156.73
PGE_Com_002	PGE	Laboratory Performance Efficiency Program	\$732,472.94	\$562,991.50
PGE_Com_003	PGE	Commercial Efficiency Program		\$19,549.78
PGE_Com_004	PGE	High Tech and Bio Tech Efficiency Program		\$453,547.64
PGE_Com_005	PGE	Healthcare Efficiency Program		\$639,472.12
PGE_Com_SmallBiz	PGE	Micro and Small Business Program		
PGE_EMV	PGE	Evaluation Measurement and Verification	\$9,518,705.42	\$4,462,073.82
PGE_ESA	PGE	Energy Savings Assistance	\$165,935,149.00	\$155,136,501.00
PGE_Ind_001a	PGE	Industrial Strategic Energy Management - Food Processing	\$3,904,794.74	\$3,854,559.85
PGE_Ind_001b	PGE	Industrial Strategic Energy Management - Manufacturing	\$4,729,375.81	\$3,566,793.93
PGE_Ind_002	PGE	Petroleum and Chemical Efficiency Program	\$5,935,884.23	\$1,762,039.62
PGE_Ind_003	PGE	Manufacturing and Food Processing Efficiency Program	\$4,715,581.56	\$2,611,082.00
PGE_LoanPool	PGE	Financing Loan Pool Addition	\$0.00	\$0.00
PGE_Pub_001	PGE	Central Coast Local Government Partnership	\$346,843.89	\$322,023.50
PGE_Pub_002	PGE	Marin Local Government Partnership	\$278,310.80	\$163,236.06
PGE_Pub_003	PGE	Redwood Local Government Partnership	\$375,390.21	\$286,044.90
PGE_Pub_004	PGE	Central California Local Government Partnership	\$801,965.02	\$656,860.88
PGE_Pub_005	PGE	San Mateo Local Government Partnership	\$449,256.94	\$314,756.31
PGE_Pub_006	PGE	San Francisco Local Government Partnership	\$1,006,036.74	\$857,259.85

PGE_Pub_007 PGE Sierra Local Government Partnership PGE_Pub_008 PGE Sonoma Local Government Partnership PGE_Pub_009 PGE Government and K-12 Comprehensive Program PGE_Pub_010 PGE Wastewater Process Efficiency Program	\$747,981.10 \$397,071.73 \$3,231,802.87 \$630,064.86 \$3,472,921.50 \$665,052.67 \$756,157.67 \$2,687,371.38	\$622,609.61 \$321,942.26 \$971,722.38 \$632,921.59 \$4,201,447.21 \$1,438,792.93 \$1,614,550.72
PGE_Pub_009 PGE Government and K-12 Comprehensive Program PGE_Pub_010 PGE Wastewater Process Efficiency Program	\$3,231,802.87 \$630,064.86 \$3,472,921.50 \$665,052.67 \$756,157.67	\$971,722.38 \$632,921.59 \$4,201,447.21 \$1,438,792.93
PGE_Pub_010 PGE Wastewater Process Efficiency Program	\$630,064.86 \$3,472,921.50 \$665,052.67 \$756,157.67	\$632,921.59 \$4,201,447.21 \$1,438,792.93
7 0	\$3,472,921.50 \$665,052.67 \$756,157.67	\$4,201,447.21 \$1,438,792.93
	\$665,052.67 \$756,157.67	\$1,438,792.93
PGE_Res_001a PGE Pay for Performance - Comfortable Home Rebates	\$756,157.67	
PGE_Res_001b PGE Virtual Energy Audit Program		\$1,614,550.72
PGE_Res_001c PGE Pay for Performance - Home Energy Rewards	\$2,687,371.38	
PGE_Res_001d PGE Pay for Performance - Home Energy Optimization		\$512,722.47
PGE_Res_002a PGE Universal Audit Tool Program	\$2,166,035.01	\$3,555,385.20
PGE_Res_002b PGE Residential Energy Advisor - Marketplace	\$1,486,202.09	\$836,732.13
PGE_Res_002c PGE Residential Energy Advisor - Home Energy Reports	\$8,459,625.64	\$9,905,764.35
PGE_Res_002d PGE Residential Behavioral Program		\$5,618,291.69
PGE_Res_002e PGE Online Marketplace Program		
PGE_Res_003 PGE Multifamily Program	\$4,180,340.22	\$828,132.28
PGE_SW_CSA_Appl PGE State Appliance Standards Advocacy	\$1,693,770.05	\$1,367,485.09
PGE_SW_CSA_Appl_PA PGE State Appliance Standards Advocacy - PGE Costs		\$1,527,399.41
PGE_SW_CSA_Bldg PGE State Building Codes Advocacy	\$2,735,279.98	\$2,242,918.59
PGE_SW_CSA_Bldg_PA PGE State Building Codes Advocacy - PGE Costs	\$1,507,403.08	\$2,303,225.04
PGE_SW_CSA_Natl PGE National Codes & Standards Advocacy	\$1,569,629.98	\$2,226,602.98
PGE_SW_CSA_Natl_PA PGE National Codes & Standards Advocacy - PGE Costs	\$627,822.42	\$217,904.20
PGE_SW_ETP_Elec PGE Emerging Technologies Program, Electric		
PGE_SW_ETP_Elec_PA PGE Emerging Technologies Program, Electric - PGE Costs		
PGE_SW_ETP_Gas PGE Emerging Technologies Program, Gas	\$882,000.00	\$56,611.80
PGE_SW_ETP_Gas_PA PGE Emerging Technologies Program, Gas - PGE Costs	\$25,675.27	\$17,543.68
PGE_SW_FS PGE Food Service POS	\$5,637,633.96	\$4,260,161.86
PGE_SW_FS_PA PGE Food Service POS - PGE Costs	\$531,703.17	\$62,825.33
PGE_SW_HVAC_QIQM PGE Statewide Residential QI/QM		
PGE_SW_HVAC_QIQM_PA PGE Statewide Residential QI/QM - PGE Costs		
PGE_SW_HVAC_Up PGE Upstream HVAC (Comm and Res)	\$4,715,919.89	\$2,829,831.80
PGE_SW_HVAC_Up_PA PGE Upstream HVAC (Comm and Res) - PGE Costs	\$369,929.67	\$30,144.89
PGE_SW_IP_Colleges_PA PGE Institutional Partnerships, UC/CSU/CCC - PGE Costs		
PGE_SW_IP_Gov PGE Institutional Partnerships: DGS and DoC	\$190,000.00	\$94,445.58

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
PGE_SW_IP_Gov_PA	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	\$66,917.21	\$78,662.64
PGE_SW_MCWH	PGE	Midstream Comm Water Heating	\$5,968,544.96	\$1,228,532.39
PGE_SW_MCWH_PA	PGE	Midstream Comm Water Heating - PGE Costs	\$498,064.13	\$29,448.92
PGE_SW_NC_NonRes_Ag_electric	PGE	SW New Construction NonRes Ag - All Electric		
PGE_SW_NC_NonRes_Ag_electric_PA	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs		\$45,704.09
PGE_SW_NC_NonRes_Ag_mixed	PGE	SW New Construction NonRes Ag - Mixed Fuel		
PGE_SW_NC_NonRes_Ag_mixed_PA	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs		\$6,522.08
PGE_SW_NC_NonRes_Com_electric	PGE	SW New Construction NonRes Com - All Electric		
PGE_SW_NC_NonRes_Com_electric_PA	PGE	SW New Construction NonRes Com - All Electric - PGE Costs		\$18,105.31
PGE_SW_NC_NonRes_Com_mixed	PGE	SW New Construction NonRes Com - Mixed Fuel		
PGE_SW_NC_NonRes_Com_mixed_PA	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs		\$18,416.34
PGE_SW_NC_NonRes_Ind_electric	PGE	SW New Construction NonRes Ind - All Electric		
PGE_SW_NC_NonRes_Ind_electric_PA	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs		\$5,188.80
PGE_SW_NC_NonRes_Ind_mixed	PGE	SW New Construction NonRes Ind - Mixed Fuel		
PGE_SW_NC_NonRes_Ind_mixed_PA	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs		\$36,904.42
PGE_SW_NC_NonRes_Pub_electric	PGE	SW New Construction NonRes Public - All Electric		
PGE_SW_NC_NonRes_Pub_electric_PA	PGE	SW New Construction NonRes Public - All Electric - PGE Costs		\$28,357.01
PGE_SW_NC_NonRes_Pub_mixed	PGE	SW New Construction NonRes Public - Mixed Fuel		
PGE_SW_NC_NonRes_Pub_mixed_PA	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs		\$9,287.26
PGE_SW_NC_NonRes_Res_electric	PGE	SW New Construction NonRes Res - All Electric		
PGE_SW_NC_NonRes_Res_electric_PA	PGE	SW New Construction NonRes Res - All Electric - PGE Costs		\$5,825.68
PGE_SW_NC_NonRes_Res_mixed	PGE	SW New Construction NonRes Res - Mixed Fuel		
PGE_SW_NC_NonRes_Res_mixed_PA	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs		\$26,730.00
PGE_SW_NC_Res_electric	PGE	SW New Construction Res - All Electric		\$291,708.01
PGE_SW_NC_Res_electric_PA	PGE	SW New Construction Res - All Electric - PGE Costs		\$25,511.79
PGE_SW_NC_Res_mixed	PGE	SW New Construction Res - Mixed Fuel		\$272,004.00
PGE_SW_NC_Res_mixed_PA	PGE	SW New Construction Res - Mixed Fuel - PGE Costs		\$8,684.77
PGE_SW_PLA	PGE	Plug Load and Appliance	\$3,305,999.99	
PGE_SW_PLA_PA	PGE	Plug Load and Appliance - PGE Costs	\$171,541.28	\$10,371.26
PGE_SW_UL	PGE	Lighting (Upstream)	\$3,324,672.00	\$386,526.77
PGE_SW_UL_PA	PGE	Lighting (Upstream) - PGE Costs	\$180,829.92	\$33,687.87
PGE_SW_WET_CC	PGE	WET Career Connections	\$266,000.00	\$38,760.00

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
PGE_SW_WET_CC_PA	PGE	WET Career Connections - PGE Costs	\$107,343.04	\$46,644.08
PGE_SW_WET_Work	PGE	WET Career and Workforce Readiness	\$561,943.35	\$183,242.79
PGE_SW_WET_Work_PA	PGE	WET Career and Workforce Readiness - PGE Costs	\$141,724.01	\$21,534.94
PGE_SW_WP	PGE	Water/wastewater Pumping		
PGE_SW_WP_PA	PGE	Water/wastewater Pumping - PGE Costs		
PGE_SWMEO	PGE	Statewide Marketing Education and Outreach	\$0.00	\$0.00
PGE210011	PGE	Residential Energy Fitness program		\$1,736.09
PGE21002	PGE	Residential Energy Efficiency	\$954,278.84	\$2,626,796.36
PGE21003	PGE	Multifamily Energy Efficiency		\$375,567.53
PGE21005	PGE	Residential New Construction	\$3,941,698.32	\$2,998,347.78
PGE21007	PGE	California New Homes Multifamily	\$2,515,017.90	\$2,202,808.27
PGE21008	PGE	Enhance Time Delay Relay		-\$10,552.70
PGE21009	PGE	Direct Install for Manufactured and Mobile Homes		-\$165,445.82
PGE21011	PGE	Commercial Calculated Incentives	\$6,547,961.98	\$5,101,626.65
PGE210112	PGE	School Energy Efficiency		\$189,624.65
PGE21012	PGE	Commercial Deemed Incentives	\$4,144,663.70	\$6,286,973.11
PGE210123	PGE	Healthcare Energy Efficiency Program		-\$37,267.87
PGE210135	PGE	Water Infrastructure and System Efficiency		-\$22,072.65
PGE21014	PGE	Commercial Energy Advisor	\$1,357,312.10	\$951,490.41
PGE210143	PGE	Hospitality Program	\$3,024,456.33	\$8,824,829.29
PGE21015	PGE	Commercial HVAC		-\$59,622.98
PGE21018	PGE	EnergySmart Grocer		\$964,428.72
PGE21021	PGE	Industrial Calculated Incentives	\$6,905,837.25	\$6,982,774.88
PGE210210	PGE	Industrial Recommissioning Program	\$1,487,408.83	\$642,855.45
PGE210212	PGE	Compressed Air and Vacuum Optimization Program	\$786,909.13	\$359,358.90
PGE21022	PGE	Industrial Deemed Incentives	\$249,263.58	\$205,025.55
PGE21024	PGE	Industrial Energy Advisor	\$286,941.74	\$154,500.54
PGE21026	PGE	Energy Efficiency Services for Oil Production		\$35,179.64
PGE21027	PGE	Heavy Industry Energy Efficiency Program	\$2,730,551.52	\$2,810,919.17
PGE21030	PGE	Industrial Strategic Energy Management		\$0.00
PGE21031	PGE	Agricultural Calculated Incentives	\$5,332,819.85	\$3,131,142.61
PGE210311	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing		\$5,789.43

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
PGE210312	PGE	Dairy and Winery Industry Efficiency Solutions		-\$121,628.69
PGE21032	PGE	Agricultural Deemed Incentives	\$2,505,448.57	\$907,688.86
PGE21034	PGE	Agricultural Energy Advisor	\$278,772.76	\$450,859.55
PGE21036	PGE	Industrial Refrigeration Performance Plus	\$25,072.79	\$121.32
PGE21039	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm		-\$1,980,966.05
PGE21051	PGE	Building Codes Advocacy		\$7,756.50
PGE21053	PGE	Compliance Improvement	\$5,533,010.69	\$5,578,252.17
PGE21054	PGE	Reach Codes	\$2,046,633.39	\$2,043,672.53
PGE21055	PGE	Planning and Coordination	\$741,468.35	\$1,178,174.22
PGE21056	PGE	Code Readiness	\$6,960,988.81	\$11,736,762.14
PGE21061	PGE	Technology Development Support		\$5,893.67
PGE21062	PGE	Technology Assessments	\$1,462,257.82	\$1,243,118.34
PGE21063	PGE	Technology Introduction Support	\$3,327,075.93	\$1,920,411.31
PGE21071	PGE	WE&T Integrated Energy Education and Training	\$7,258,905.57	\$6,482,642.13
PGE21072	PGE	WE&T Connections	\$620,112.09	\$317,706.31
PGE21073	PGE	WE&T Strategic Planning		\$3,404.85
PGE21091	PGE	On-Bill Financing (excludes Loan Pool)	\$1,163,932.94	\$3,873,910.00
PGE210911	PGE	On-Bill Financing Alternative Pathway	\$3,922,176.76	\$1,299,589.87
PGE21092	PGE	Third-Party Financing		\$13,076.55
PGE21093	PGE	New Financing Offerings		\$760,588.38
PGE2110011	PGE	California Community Colleges	\$1,221,073.08	\$760,405.76
PGE2110012	PGE	University of California/California State University	\$1,862,920.76	\$1,448,605.53
PGE2110013	PGE	State of California	\$618,999.51	\$484,685.69
PGE2110014	PGE	Department of Corrections and Rehabilitation	\$798,914.21	\$458,036.62
PGE2110051	PGE	Local Government Energy Action Resources (LGEAR)	\$3,041,724.05	\$3,889,210.61
PGE2110052	PGE	Strategic Energy Resources		\$701,344.53
PGE211025	PGE	Savings by Design (SBD)	\$1,287,816.17	\$1,397,418.04
RCEA01	RCEA	Non-Residential	\$556,235.70	\$363,675.94
RCEA02	RCEA	Residential	\$109,121.00	\$99,260.65
SCE_3P_2020RCI_001	SCE	Marketplace		
SCE_3P_2020RCI_002	SCE	Residential Behavioral Program		\$73,751.60
SCE_3P_2020RCI_003	SCE	Commercial Behavioral Program		\$58,590.34

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCE_3P_2020RCI_004	SCE	Comprehensive Multifamily Program	\$6,321,840.00	\$204,802.85
SCE_3P_2020RCI_005	SCE	Comprehensive Commercial Program	\$36,252,000.00	\$270,739.45
SCE_3P_2020RCI_006	SCE	Comprehensive Industrial Program	\$3,402,600.02	\$148,314.06
SCE_3P_2021AGPUB_001	SCE	Agriculture Energy Efficiency Program		
SCE_3P_2021AGPUB_002	SCE	Public Energy Performance Program		
SCE_Res_Equity_001	SCE	Residential Energy Advisor (Resource)		
SCE_Res_Equity_002	SCE	Residential Energy Advisor (Non-Resource)		
SCE_Res_Equity_003	SCE	Disadvantaged Communities Marketing and Outreach		
SCE_SMB_Equity_001	SCE	Simplified Savings		
SCE_SR_001	SCE	Summer Reliability - Market Access Program		
SCE_SW_CSA_Appl	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	\$1,270,242.54	\$962,037.76
SCE_SW_CSA_Appl_PA	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	\$0.00	\$157,740.41
SCE_SW_CSA_Bldg	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	\$1,804,407.22	\$1,577,912.90
SCE_SW_CSA_Bldg_PA	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	\$0.00	\$224,073.63
SCE_SW_CSA_Natl	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	\$1,145,474.24	\$1,566,434.72
SCE_SW_CSA_Natl_PA	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	\$0.00	\$142,246.47
SCE_SW_ETP_Elec	SCE	Emerging Technologies Program, Electric		
SCE_SW_ETP_Elec_PA	SCE	Emerging Technologies Program, Electric - SCE Costs		
SCE_SW_FS	SCE	Food Service POS	\$1,883,909.35	\$1,423,604.09
SCE_SW_FS_PA	SCE	Food Service POS - SCE Costs	\$0.00	\$268,196.46
SCE_SW_HVAC_QIQM	SCE	SW HVAC QI/QM Program		
SCE_SW_HVAC_Up	SCE	Upstream HVAC (Comm + Res)	\$3,317,691.02	\$1,990,811.50
SCE_SW_HVAC_Up_PA	SCE	Upstream HVAC (Comm + Res) - SCE Costs	\$84,883.32	\$474,656.27
SCE_SW_IP_Colleges_PA	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	\$24,723.86	
SCE_SW_IP_Gov	SCE	Institutional Partnerships: DGS & DoC	\$133,666.67	\$66,443.29
SCE_SW_IP_Gov_PA	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	\$68,296.29	\$17,066.55
SCE_SW_MCWH	SCE	Midstream Comm Water Heating	\$1,994,488.77	\$410,534.57
SCE_SW_MCWH_PA	SCE	Midstream Comm Water Heating - SCE Costs	\$0.00	\$283,938.82
SCE_SW_NC_NonRes_Ag_electric	SCE	SW New Construction NonRes Ag - All Electric		
SCE_SW_NC_NonRes_Ag_mixed	SCE	SW New Construction NonRes Ag - Mixed Fuel		
SCE_SW_NC_NonRes_Com_electric	SCE	SW New Construction NonRes Com - All Electric		
SCE_SW_NC_NonRes_Com_mixed	SCE	SW New Construction NonRes Com - Mixed Fuel		

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCE_SW_NC_NonRes_Ind_electric	SCE	SW New Construction NonRes Ind - All Electric		
SCE_SW_NC_NonRes_Ind_mixed	SCE	SW New Construction NonRes Ind - Mixed Fuel		
SCE_SW_NC_NonRes_Pub_electric	SCE	SW New Construction NonRes Public - All Electric		
SCE_SW_NC_NonRes_Pub_mixed	SCE	SW New Construction NonRes Public - Mixed Fuel		
SCE_SW_NC_NonRes_Res_electric	SCE	SW New Construction NonRes Res - All Electric		
SCE_SW_NC_NonRes_Res_mixed	SCE	SW New Construction NonRes Res - Mixed Fuel		
SCE_SW_NC_Res_electric	SCE	SW New Construction Res - All Electric		\$263,457.01
SCE_SW_NC_Res_mixed	SCE	SW New Construction Res - Mixed Fuel		\$191,357.20
SCE_SW_PLA	SCE	Plug Load and Appliance	\$2,325,800.00	
SCE_SW_UL	SCE	CA Statewide Lighting Program	\$3,002,688.00	\$349,092.87
SCE_SW_UL_PA	SCE	Lighting (Upstream) - SCE Costs	\$180,161.28	\$143,389.31
SCE_SW_WET_CC	SCE	WET Career Connections	\$187,133.33	\$27,268.00
SCE_SW_WET_CC_PA	SCE	WET Career Connections - SCE Costs	\$0.00	\$24,205.19
SCE_SW_WET_Work	SCE	WE&T Career and Workforce Readiness	\$395,332.08	\$128,912.91
SCE_SW_WET_Work_PA	SCE	WE&T Career and Workforce Readiness - SCE Costs	\$0.00	\$51,135.23
SCE_SW_WP	SCE	Water/wastewater Pumping		
SCE_SW_WP_PA	SCE	Water/wastewater Pumping - SCE Costs		
SCE-13-ESA	SCE	Energy Savings Assistance Program	\$81,853,500.00	\$80,300,333.29
SCE-13-ESPI	SCE	Energy Savings Performance Incentive		\$0.00
SCE-13-L-002B	SCE	City of Long Beach Energy Leader Partnership	\$44,527.52	\$24,562.02
SCE-13-L-002C	SCE	City of Redlands Energy Leader Partnership		\$327,035.07
SCE-13-L-002F	SCE	Gateway Cities Energy Leader Partnership	\$227,909.33	\$52,522.53
SCE-13-L-002G	SCE	Community Energy Leader Partnership		
SCE-13-L-002H	SCE	Eastern Sierra Energy Leader Partnership	\$0.00	\$48.61
SCE-13-L-002I	SCE	Energy Leader Partnership Strategic Support	\$0.00	\$63,302.19
SCE-13-L-002J	SCE	Desert Cities Energy Leader Partnership	\$0.00	\$48.61
SCE-13-L-002K	SCE	Kern County Energy Leader Partnership	\$0.00	\$0.00
SCE-13-L-002L	SCE	Orange County Cities Energy Leader Partnership	\$96,305.01	\$56,213.25
SCE-13-L-002M	SCE	San Gabriel Valley Energy Leader Partnership	\$75,243.93	\$9,483.75
SCE-13-L-002N	SCE	San Joaquin Valley Energy Leader Partnership	\$0.00	\$10,367.05
SCE-13-L-002O	SCE	South Bay Energy Leader Partnership	\$37,364.66	\$84,647.83
SCE-13-L-002P	SCE	South Santa Barbara County Energy Leader Partnership	\$154,045.43	\$54,878.55

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCE-13-L-002Q	SCE	Ventura County Energy Leader Partnership	\$180,401.64	\$16,397.71
SCE-13-L-002R	SCE	Western Riverside Energy Leader Partnership	\$0.00	\$8,984.44
SCE-13-L-002Rollup	SCE	Energy Leader Partnership Program		\$0.00
SCE-13-L-002S	SCE	High Desert Regional Energy Leader Partnership	\$0.00	\$0.00
SCE-13-L-002T	SCE	West Side Community Energy Leader Partnership	\$54,601.17	\$36,734.50
SCE-13-L-002U	SCE	Local Government Strategic Planning Pilot Program	\$0.00	\$0.00
SCE-13-L-002V	SCE	North Orange County Cities	\$40,113.32	\$20,855.97
SCE-13-L-002W	SCE	San Bernardino Association of Governments	\$0.00	\$0.00
SCE-13-L-002Y	SCE	Grandfathered Street Lights	\$3,308,182.00	\$1,734,761.48
SCE-13-L-003A	SCE	California Community Colleges Energy Efficiency Partnership	\$282,314.31	\$285,348.94
SCE-13-L-003B	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	\$273,123.22	\$235,074.10
SCE-13-L-003C	SCE	County of Los Angeles Energy Efficiency Partnership	\$1,615,362.46	\$10,104.62
SCE-13-L-003D	SCE	County of Riverside Energy Efficiency Partnership	\$0.00	\$2,520.53
SCE-13-L-003E	SCE	County of San Bernardino Energy Efficiency Partnership	\$0.00	\$2,520.53
SCE-13-L-003F	SCE	State of California Energy Efficiency Partnership	\$64,650.25	\$67,796.45
SCE-13-L-003G	SCE	UC/CSU Energy Efficiency Partnership	\$307,428.27	-\$240,787.94
SCE-13-L-003I	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	\$1,426,541.78	\$601,300.84
SCE-13-PB	SCE	Pension and Benefits	\$0.00	\$0.00
SCE-13-PB-TRCX	SCE	Pension & Benefits - TRC Exempt Programs	\$0.00	\$0.00
SCE-13-RENAdmin	SCE	IOU REN Administrative Costs	\$73,953.01	\$62,092.89
SCE-13-SW-001A	SCE	Energy Advisor Program	\$16,082,725.99	\$17,002,558.19
SCE-13-SW-001B	SCE	Plug Load and Appliances Program	\$3,877,122.38	\$12,762,160.21
SCE-13-SW-001C	SCE	Multifamily Energy Efficiency Rebate Program	\$49,271.59	\$50,241.55
SCE-13-SW-001D	SCE	Energy Upgrade California		\$15,304.45
SCE-13-SW-001E	SCE	Residential HVAC Program		\$0.00
SCE-13-SW-001F	SCE	Residential New Construction Program	\$570,564.62	\$206,678.70
SCE-13-SW-001G	SCE	Residential Direct Install Program	\$3,010,900.85	\$9,431,879.77
SCE-13-SW-002A	SCE	Commercial Energy Advisor Program	\$662,910.41	\$395,879.00
SCE-13-SW-002B	SCE	Commercial Calculated Program	\$4,576,768.32	\$2,114,168.04
SCE-13-SW-002C	SCE	Commercial Deemed Incentives Program	\$802,733.02	\$863,378.48
SCE-13-SW-002D	SCE	Commercial Direct Install Program		\$15,753.37
SCE-13-SW-002E	SCE	Commercial Continuous Energy Improvement Program		

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCE-13-SW-002F	SCE	Nonresidential HVAC Program	\$1,330,428.07	\$922,025.07
SCE-13-SW-002G	SCE	Savings By Design	\$686,180.02	\$957,352.41
SCE-13-SW-002H	SCE	Midstream Point of Purchase Program	\$459,230.36	\$620,487.04
SCE-13-SW-003A	SCE	Industrial Energy Advisor Program	\$236,558.07	\$257,610.10
SCE-13-SW-003B	SCE	Industrial Calculated Energy Efficiency Program	\$697,097.61	\$524,352.57
SCE-13-SW-003C	SCE	Industrial Deemed Energy Efficiency Program	\$236,726.76	\$232,272.50
SCE-13-SW-003D	SCE	Strategic Energy Management Program	\$3,077,740.16	\$2,668,425.93
SCE-13-SW-003E	SCE	Market Based Incentive Program	\$0.00	\$0.00
SCE-13-SW-004A	SCE	Agriculture Energy Advisor Program	\$0.00	\$0.00
SCE-13-SW-004B	SCE	Agriculture Calculated Energy Efficiency Program	\$579,358.43	\$457,277.12
SCE-13-SW-004C	SCE	Agriculture Deemed Energy Efficiency Program	\$362,964.81	\$861,979.09
SCE-13-SW-005B	SCE	Lighting Innovation Program		\$0.00
SCE-13-SW-005C	SCE	Primary Lighting Program	\$0.00	\$4,774.92
SCE-13-SW-007A	SCE	On-Bill Financing	\$795,715.27	\$488,862.52
SCE-13-SW-007A1	SCE	On-Bill Financing Loan Pool	\$0.00	\$0.00
SCE-13-SW-007C	SCE	New Finance Offerings	\$1,776,045.23	\$1,195,816.81
SCE-13-SW-008A	SCE	Building Codes and Compliance Advocacy	\$0.00	\$3,084.54
SCE-13-SW-008B	SCE	Appliance Standards Advocacy	\$0.00	\$5,277.10
SCE-13-SW-008C	SCE	Compliance Improvement	\$2,600,930.24	\$2,191,050.46
SCE-13-SW-008D	SCE	Reach Codes	\$1,071,711.53	\$917,377.85
SCE-13-SW-008E	SCE	Planning and Coordination	\$8,423,071.32	\$4,103,222.76
SCE-13-SW-009A	SCE	Technology Development Support	\$813,283.21	\$2,169,116.09
SCE-13-SW-009B	SCE	Technology Assessments	\$3,932,477.39	\$3,494,689.21
SCE-13-SW-009C	SCE	Technology Introduction Support	\$3,052,224.35	\$1,380,942.46
SCE-13-SW-010A	SCE	WE&T Integrated Energy Education and Training	\$3,850,187.31	\$3,880,545.15
SCE-13-SW-010B	SCE	WE&T Career Connections	\$499,262.52	\$352,969.54
SCE-13-SWMEO	SCE	Statewide Marketing, Education & Outreach		\$0.00
SCE-13-TP-001	SCE	Comprehensive Manufactured Homes	\$2,281,556.25	\$1,777,342.34
SCE-13-TP-003	SCE	Healthcare EE Program	\$81,320.68	\$214,511.15
SCE-13-TP-004	SCE	Data Center Energy Efficiency	\$34,902.57	-\$2,511.60
SCE-13-TP-005	SCE	Lodging EE Program		\$13,476.31
SCE-13-TP-006	SCE	Food & Kindred Products	\$84,042.16	\$646,813.60

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCE-13-TP-007	SCE	Primary and Fabricated Metals	\$48,695.32	-\$1,265,939.99
SCE-13-TP-008	SCE	Nonmetallic Minerals and Products	\$0.00	\$189,299.95
SCE-13-TP-009	SCE	Comprehensive Chemical Products	\$0.00	-\$11,347.45
SCE-13-TP-010	SCE	Comprehensive Petroleum Refining	\$0.00	-\$52,333.17
SCE-13-TP-011	SCE	Oil Production	\$0.00	\$4,982.14
SCE-13-TP-013	SCE	Cool Schools		\$4.99
SCE-13-TP-014	SCE	Commercial Utility Building Efficiency		\$4.99
SCE-13-TP-018	SCE	School Energy Efficiency Program		\$0.00
SCE-13-TP-020	SCE	IDEEA365 Program		\$22,327.48
SCE-13-TP-021	SCE	Enhanced Retrocommissioning	\$10,152.33	-\$67,695.55
SCE-13-TP-022	SCE	Water Infrastructure Systems Energy Efficiency Program	\$44,849.34	\$369,094.84
SCE-13-TP-023	SCE	Midsize Industrial Customer Program	\$0.00	\$6,520.80
SCE-13-TP-024	SCE	AB793 Residential Pay for Performance	\$534,879.58	\$43,349.96
SCE-13-TP-025	SCE	Facility Assessment Service Program	\$86,388.68	-\$17,934.18
SCE-13-TP-029	SCE	Local Public Sector 3P Solicitation	\$0.00	
SCE-30V0100	SCE	SCE EM&V	\$1,797,489.78	\$1,294,984.43
SCE-30V0200	SCE	CPUC EM&V	\$5,359,792.78	\$6,740,073.58
SCG_SW_CSA_Appl	SCG	C&S-SW-Appliance Standards Advocacy	\$331,023.59	\$250,705.60
SCG_SW_CSA_Appl_PA	SCG	C&S-SW-Appliance Standards Advocacy-PA	\$2,507.34	\$0.00
SCG_SW_CSA_Bldg	SCG	C&S-SW-Building Codes Advocacy	\$470,225.57	\$411,201.74
SCG_SW_CSA_Bldg_PA	SCG	C&S-SW-Building Codes Advocacy-PA	\$1,552.63	\$0.00
SCG_SW_CSA_Natl	SCG	C&S-SW-Federal Codes Advocacy	\$298,508.84	\$408,210.55
SCG_SW_CSA_Natl_PA	SCG	C&S-SW-Federal Codes Advocacy-PA	\$1,438.83	\$0.00
SCG_SW_ETP_Gas	SCG	ET-SW-Emerging Technologies, Gas	\$731,500.00	\$46,951.85
SCG_SW_ETP_Gas_PA	SCG	ET-SW-Emerging Technologies, Gas-PA	\$10,800.00	\$3,217.07
SCG_SW_FS	SCG	COM-SW-Point of Sale Food Service	\$2,945,663.78	\$2,225,934.57
SCG_SW_FS_PA	SCG	COM-SW-Point of Sale Food Service-PA	\$216,786.98	\$26,093.62
SCG_SW_HVAC_QIQM	SCG	RES-SW-HVAC QI/QM Program		
SCG_SW_HVAC_QIQM_PA	SCG	RES-SW-HVAC QI/QM Program-PA		
SCG_SW_HVAC_Up	SCG	COM-SW-Upstream HVAC	\$864,585.78	\$518,802.50
SCG_SW_HVAC_Up_PA	SCG	COM-SW-Upstream HVAC-PA	\$86,458.58	\$0.00
SCG_SW_IP_Colleges_PA	SCG	PUB-SW-Institutional Partnership-Colleges-PA		

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCG_SW_IP_Gov	SCG	PUB-SW-Institutional Partnership-Government	\$34,833.33	\$17,315.02
SCG_SW_IP_Gov_PA	SCG	PUB-SW-Institutional Partnership-Government-PA	\$1,741.34	\$0.00
SCG_SW_MCWH	SCG	COM-SW-Midstream Commercial Water Heating	\$3,118,564.73	\$641,908.17
SCG_SW_MCWH_PA	SCG	COM-SW-Midstream Commercial Water Heating-PA	\$202,844.58	\$62,478.10
SCG_SW_NC_NonRes_Ag_mixed	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Ag_mixed_PA	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_Com_mixed	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Com_mixed_PA	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_Ind_mixed	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Ind_mixed_PA	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_PA	SCG	COM-SW-New Construction-PA	\$16,720.00	\$0.00
SCG_SW_NC_NonRes_Pub_mixed	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Pub_mixed_PA	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_Res_mixed	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Res_mixed_PA	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_Res_Mixed	SCG	RES-SW-New Construction-Residential-Mixed Fuel		\$49,867.40
SCG_SW_NC_Res_Mixed_PA	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA		
SCG_SW_NC_Res_PA	SCG	RES-SW-New Construction-PA	\$22,120.36	\$0.00
SCG_SW_PLA	SCG	RES-SW-Plug Load and Appliances	\$606,100.00	
SCG_SW_PLA_PA	SCG	RES-SW-Plug Load and Appliances-PA	\$9,901.00	\$120.00
SCG_SW_WET_CC	SCG	WET&O-SW-WE&T Career Connections	\$48,766.67	\$7,106.00
SCG_SW_WET_CC_PA	SCG	WET&O-SW-WE&T Career Connections-PA	\$2,438.68	\$593.06
SCG_SW_WET_Work	SCG	WET&O-SW-WE&T Career and Workforce Readiness	\$103,022.95	\$33,594.51
SCG_SW_WET_Work_PA	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	\$5,151.20	\$5,010.93
SCG_SW_WP	SCG	PUB-SW-Water/Wastewater Pumping		
SCG_SW_WP_PA	SCG	PUB-SW-Water/Wastewater Pumping-PA		
SCG3701	SCG	RES-Residential Energy Advisor	\$776,000.00	\$700,567.45
SCG3702	SCG	RES-Residential Energy Efficiency Program	\$11,655,724.00	\$26,004,453.26
SCG3705	SCG	RES-Multifamily Whole Building Program (Equity)	\$2,193,000.00	\$2,821,410.44
SCG3706	SCG	RES-Residential HVAC	\$500,000.00	\$473,174.72
SCG3707	SCG	RES-RNC	\$490,000.00	\$623,999.09
SCG3708	SCG	COM-Energy Advisor	\$307,000.00	\$792,961.24

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCG3710	SCG	COM-Calculated Incentives	\$3,092,000.00	\$1,440,091.50
SCG3711	SCG	COM-Deemed Incentives	\$4,612,640.69	\$6,179,781.73
SCG3712	SCG	COM-NonRes HVAC Upstream		\$0.00
SCG3713	SCG	IND-Energy Advisor	\$255,000.00	\$19,471.54
SCG3714	SCG	IND-Strategic Energy Management	\$2,032,000.00	\$1,357,373.39
SCG3715	SCG	IND-Calculated Incentives	\$8,045,000.00	\$1,949,581.67
SCG3716	SCG	IND-Deemed Incentives	\$1,332,000.00	\$1,711,341.86
SCG3717	SCG	AG-Energy Advisor	\$58,000.00	\$19,916.10
SCG3719	SCG	AG-Calculated Incentives	\$959,000.00	\$458,987.51
SCG3720	SCG	AG-Deemed Incentives	\$1,100,000.01	\$2,808,248.50
SCG3721	SCG	ET-Technology Development Support	\$69,357.00	\$77,706.23
SCG3722	SCG	ET-Technology Assessment Support	\$329,015.00	\$233,323.65
SCG3723	SCG	ET-Technology Introduction Support	\$387,329.00	\$289,922.07
SCG3726	SCG	C&S-Compliance Enhancement	\$582,000.00	\$87,605.30
SCG3727	SCG	C&S-Reach Codes	\$143,000.00	\$14,431.51
SCG3728	SCG	C&S-Planning Coordination	\$310,000.00	\$42,156.59
SCG3729	SCG	WET&O-Integrated Energy Efficiency Training	\$3,250,000.00	\$2,422,706.58
SCG3730	SCG	WE&T-Connections	\$291,000.00	\$276,786.67
SCG3733	SCG	SW-ME&O-ME&O		\$0.00
SCG3735	SCG	FIN-On-Bill Financing	\$650,000.00	\$159,522.99
SCG3737	SCG	FIN-SW-New Financing Offerings		\$313,650.08
SCG3738	SCG	PUB-CA Department of Corrections Partnership	\$190,569.50	\$65,325.73
SCG3739	SCG	PUB-California Community College Partnership	\$240,102.80	\$138,155.62
SCG3740	SCG	PUB-UC/CSU/IOU Partnership	\$308,179.00	\$164,827.51
SCG3741	SCG	PUB-State of CA/IOU Partnership	\$196,138.50	\$66,457.84
SCG3742	SCG	PUB-LA Co Partnership	\$180,107.00	\$102,654.94
SCG3746	SCG	PUB-Santa Barbara Co Partnership	\$127,070.00	\$92,404.05
SCG3747	SCG	PUB-South Bay Cities Partnership	\$151,554.00	\$118,498.95
SCG3748	SCG	PUB-San Luis Obispo Co Partnership	\$92,206.00	\$53,902.32
SCG3749	SCG	PUB-San Joaquin Valley Partnership	\$113,007.00	\$105,356.20
SCG3750	SCG	PUB-Orange County Cities Partnership	\$256,467.00	\$145,344.54
SCG3754	SCG	PUB-Ventura County Partnership	\$202,737.00	\$204,667.87

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCG3755	SCG	PUB-Public Sector EE Innovation	\$356,258.00	\$0.00
SCG3757	SCG	IND-Small Industrial Facility Upgrades	\$799,263.60	\$711,241.18
SCG3760	SCG	WET&O-HERS Rater Training Advancement	\$308,000.00	\$280,203.42
SCG3764	SCG	WET&O-Educational Outreach Program	\$2,503,015.18	\$619,457.10
SCG3765	SCG	RES-Manufactured Mobile Home	\$330,000.00	\$2,699.80
SCG3771	SCG	SOL-IDEEA365 Solicitations	\$1,080,000.00	\$772,537.81
SCG3772	SCG	EM&V-Evaluation Measurement & Verification	\$4,421,000.49	\$560,431.60
SCG3773	SCG	PUB-Public Sector Resource	\$583,424.00	\$91,422.07
SCG3774	SCG	PUB-LG Regional Resource	\$453,000.00	\$293,277.80
SCG3775	SCG	CRM		\$0.00
SCG3776	SCG	PUB-Gateway Cities Partnership	\$152,576.00	\$111,969.55
SCG3777	SCG	PUB-San Gabriel Valley COG Partnership	\$166,896.00	\$112,295.44
SCG3779	SCG	PUB-West Side Community Energy Partnership	\$151,194.00	\$106,383.19
SCG3783	SCG	PUB-Western Riverside Energy Partnership	\$245,945.00	\$85,698.70
SCG3793	SCG	COM-Instant Rebates! Foodservice POS		\$495,805.91
SCG3802	SCG	PUB-San Bernardino Regional Energy Partnership	\$200,994.00	\$85,514.12
SCG3805	SCG	COM-Direct Install Program		\$0.04
SCG3808	SCG	RES-HOPPS-CWHMBS Program		\$0.00
SCG3809	SCG	COM-AB793-CEMTL Program	\$3,000.00	\$8,684.94
SCG3810	SCG	RES-AB793-REMTS Program	\$828,707.01	\$250,127.37
SCG3813	SCG	COM-Savings By Design	\$578,000.00	\$196,998.98
SCG3814	SCG	COM-Midstream Water Heating		\$650,746.50
SCG3815	SCG	PUB-Calculated Incentives	\$1,320,000.00	\$145,628.04
SCG3816	SCG	PUB-Deemed Incentives	\$1,501,000.00	\$777,055.34
SCG3817	SCG	PUB-Direct Install Program		\$0.05
SCG3823	SCG	RES-HVAC QI/QM	\$250,000.00	\$51,455.45
SCG3824	SCG	RES-Residential Behavioral Program	\$6,721,000.00	\$6,438,623.13
SCG3825	SCG	COM-HVAC QI/QM	\$41,000.00	\$0.00
SCG3829	SCG	EE Marketplace	\$1,417,500.00	\$1,401,097.70
SCG3830	SCG	Retail Channel Support	\$760,000.00	\$593,557.19
SCG3831	SCG	RES-EE Kit Delivery Program	\$150,000.00	\$1,916,411.88
SCG3832	SCG	RES-Pasadena Water & Power Home Upgrade Program	\$447,300.00	\$25,738.33

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCG3833	SCG	RES-Burbank Water & Power Home Upgrade Program	\$374,525.00	\$7,910.00
SCG3834	SCG	COM-LADWP Direct Install	\$76,810.00	\$6,570.85
SCG3835	SCG	COM-Pasadena Direct Install	\$76,470.00	\$1,429.11
SCG3836	SCG	RES-LADWP HVAC	\$1,329,300.00	\$0.00
SCG3843	SCG	RES-SF Solicitation	\$2,998,599.18	\$42,271.56
SCG3844	SCG	RES-MF Solicitation	\$2,042,627.00	\$166,429.27
SCG3845	SCG	COM-SMB Solicitation	\$3,469,703.95	\$81,260.78
SCG3846	SCG	PUB-SM Solicitation	\$1,936,000.00	\$325,801.79
SCG3861	SCG	RES-Community Language Efficiency Outreach Program	\$1,166,123.00	\$1,762,732.00
SCG3865	SCG	AG-Agricultural Solicitation	\$3,003,422.39	\$0.00
SCG3866	SCG	COM-Large Solicitation	\$5,229,547.37	\$0.00
SCG3867	SCG	RES-MH Solicitation	\$2,502,449.50	\$1,371.99
SCG3882	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)		\$261,555.59
SCG3883	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)		\$3,526,676.49
SCG3884	SCG	RES-Comprehensive Mobile Home Program		\$1,102,344.68
SCG3885	SCG	RES-Residential Mobile Home Program		\$184,641.95
SCG3886	SCG	PUB-Public Direct Install Program		\$1,194,395.53
SCG3887	SCG	COM-Commercial-BEST (Resource Acquistion)		\$288,408.27
SCG3888	SCG	RES-Multifamily Space and Water Heating Controls		\$65,608.00
SCG3889	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)		\$163,748.00
SCG3890	SCG	AG-Agriculture Energy Efficiency Program		\$77,366.72
SCG3891	SCG	COM-Service RCx Large Commercial Program		\$23,594.64
SCG3892	SCG	COM-Large Commercial Energy Efficiency Program		\$13,779.28
SCG3898	SCG	COM-Nonresidential Behavioral Program		
SCG3899	SCG	Large Public Sector Program		
SCG3900	SCG	IND-Solicitation		
SCG3901	SCG	WET&O-Energy Program Outreach		
SCG3909	SCG	CC-Nonresidential Energy Advisor Program		
SCG3910	SCG	CC-Nonresidential Calculated Incentives		
SCG3911	SCG	CC-Nonresidential Deemed Incentives		
SCG3912	SCG	PUB-Regional Energy Pathways		
SCG3913	SCG	PUB-REN Fiscal Management & Coordination		

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SCG3942	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program		
SCG3943	SCG	IND-Industrial Energy Partners (IEP) Program		
SCG3944	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program		
SCG3945	SCG	IND-Innovations to Industrials (i2i) SEM		
SCG3948	SCG	Summer Reliability Program		
SCG-ESAP	SCG	Energy Savings Assistance Program	\$134,133,334.00	\$111,430,005.36
SCP01	SCP	SCP FLEXmarket		
SCR-EMV-01	SCR	SoCalren em&v	\$244,495.00	\$210,118.75
SCR-FIN-C1	SCR	Public Agency Revolving Loan Fund	\$550,000.00	\$426,351.00
SCR-FIN-C2	SCR	Residential Loan Loss Reserve	\$750,000.00	\$196,140.00
SCR-PUBL-B1	SCR	Energy Efficiency Project Delivery Program	\$7,500,000.00	\$6,669,423.00
SCR-PUBL-B2	SCR	Distributed Energy Resource Disadvantaged Communities Program	\$2,829,000.00	\$4,042,393.00
SCR-PUBL-B3	SCR	Public Agency NMEC Program	\$650,000.00	\$498,344.00
SCR-PUBL-B4	SCR	Streamlined Savings Program		
SCR-RES-A1	SCR	Multifamily Program	\$6,921,671.00	\$9,084,073.17
SCR-RES-A4	SCR	Residential Kits4Kids	\$1,478,329.00	\$809,745.41
SCR-WET-D1	SCR	Workforce Education & Training Program	\$700,000.00	\$717,750.00
SDGE_SW_CSA_Appl	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	\$552,762.00	\$418,642.37
SDGE_SW_CSA_Appl_PA	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	\$50,406.66	\$31,806.51
SDGE_SW_CSA_Bldg	SDGE	SW Codes & Standards Advocacy - State Building Codes	\$785,210.00	\$686,647.88
SDGE_SW_CSA_Bldg_PA	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	\$67,584.44	\$41,901.64
SDGE_SW_CSA_Natl	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	\$498,467.00	\$681,653.02
SDGE_SW_CSA_Natl_PA	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	\$48,984.78	\$31,166.51
SDGE_SW_ETP_Elec	SDGE	SW Emerging Technologies - Electric		
SDGE_SW_ETP_Elec_PA	SDGE	SW Emerging Technologies - Electric (Utility)		
SDGE_SW_ETP_Gas	SDGE	SW Emerging Technologies - Gas	\$136,500.00	\$8,761.35
SDGE_SW_ETP_Gas_PA	SDGE	SW Emerging Technologies - Gas (Utility)	\$26,321.01	\$0.00
SDGE_SW_FS	SDGE	SW Foodservice Point of Sale Program	\$1,277,862.16	\$965,636.69
SDGE_SW_FS_PA	SDGE	SW Foodservice Point of Sale Program (Utility)	\$49,147.77	\$385.77
SDGE_SW_HVAC_QIQM	SDGE	SW HVAC QI/QM Program		
SDGE_SW_HVAC_QIQM_PA	SDGE	SW HVAC QI/QM Program (Utility)		
SDGE_SW_HVAC_Up	SDGE	SW HVAC Upstream Program	\$1,453,685.50	\$866,325.70

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SDGE_SW_HVAC_Up_PA	SDGE	SW HVAC Upstream Program (Utility)	\$778,406.76	\$464,917.50
SDGE_SW_IP_Colleges_PA	SDGE	SW Higher Education (Utility)		
SDGE_SW_IP_Gov	SDGE	SW Institutional Partnerships: DGS & DoC		\$28,913.60
SDGE_SW_IP_Gov_DGS_PA	SDGE	SW State of CA Partnership (Utility)	\$25,236.78	\$0.00
SDGE_SW_IP_Gov_DoC_PA	SDGE	SW CA Department of Corrections Partnership (Utility)	\$25,236.78	\$0.00
SDGE_SW_IP_Gov_PA	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)		\$0.00
SDGE_SW_MCWH	SDGE	SW Midstream Commercial Water Heating	\$1,319,483.15	\$278,467.34
SDGE_SW_MCWH_PA	SDGE	SW Midstream Commercial Water Heating (Utility)	\$25,827.08	\$385.77
SDGE_SW_NC_NonRes_Ag_electric	SDGE	SW New Construction Non Residential - Agricultural - All Electric		
SDGE_SW_NC_NonRes_Ag_electric_PA	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)		
SDGE_SW_NC_NonRes_Ag_mixed	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel		
SDGE_SW_NC_NonRes_Ag_mixed_PA	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_Com_electric	SDGE	SW New Construction Non Residential - Commercial - All Electric		
SDGE_SW_NC_NonRes_Com_electric_PA	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)		
SDGE_SW_NC_NonRes_Com_mixed	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel		
SDGE_SW_NC_NonRes_Com_mixed_PA	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_Ind_electric	SDGE	SW New Construction Non Residential - Industrial - All Electric		
SDGE_SW_NC_NonRes_Ind_electric_PA	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)		
SDGE_SW_NC_NonRes_Ind_mixed	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel		
SDGE_SW_NC_NonRes_Ind_mixed_PA	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_PA	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	\$24,103.90	\$0.00
SDGE_SW_NC_NonRes_Pub_electric	SDGE	SW New Construction Non Residential - Public - All Electric		
SDGE_SW_NC_NonRes_Pub_electric_PA	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)		
SDGE_SW_NC_NonRes_Pub_mixed	SDGE	SW New Construction Non Residential - Public - Mixed Fuel		
SDGE_SW_NC_NonRes_Pub_mixed_PA	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_Res_electric	SDGE	SW New Construction NonResidential - Residential - All Electric		
SDGE_SW_NC_NonRes_Res_electric_PA	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)		
SDGE_SW_NC_NonRes_Res_mixed	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel		
SDGE_SW_NC_NonRes_Res_mixed_PA	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)		
SDGE_SW_NC_Res_electric	SDGE	SW New Construction Residential - All Electric		\$101,835.00
SDGE_SW_NC_Res_electric_PA	SDGE	SW New Construction Residential - All Electric (Utility)		
SDGE_SW_NC_Res_mixed	SDGE	SW New Construction Residential - Mixed Fuel		\$83,271.40

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SDGE_SW_NC_Res_mixed_PA	SDGE	SW New Construction Residential - Mixed Fuel (Utility)		
SDGE_SW_NC_Res_PA	SDGE	SW New Construction Residential (Utility)	\$39,360.56	\$0.00
SDGE_SW_PLA	SDGE	SW Plug Load and Appliances	\$1,012,100.94	
SDGE_SW_PLA_PA	SDGE	SW Plug Load and Appliances (Utility)	\$886,465.10	\$18,238.35
SDGE_SW_UL	SDGE	SW Lighting Program	\$1,160,650.84	\$134,936.15
SDGE_SW_UL_PA	SDGE	SW Lighting Program (Utility)	\$75,117.35	\$385.77
SDGE_SW_WET_CC	SDGE	SW WET Career Connections	\$81,433.00	\$11,866.00
SDGE_SW_WET_CC_PA	SDGE	SW WET Career Connections (Utility)	\$25,236.78	\$0.00
SDGE_SW_WET_Work	SDGE	SW WE&T Career & Workforce Readiness (CWR)	\$172,034.00	\$56,098.01
SDGE_SW_WET_Work_PA	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	\$25,236.78	\$0.00
SDGE_SW_WP	SDGE	SW Downstream Water/Wastewater Pumping Program		
SDGE_SW_WP_PA	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)		
SDGE3201	SDGE	SW-CALS-Energy Advisor-HEES, UAT	\$496,213.46	\$493,658.09
SDGE3203	SDGE	SW-CALS-Plug Load and Appliances-HEER		\$0.00
SDGE3204	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	\$1,518,172.46	\$1,261,133.97
SDGE3207	SDGE	SW-CALS-MFEER		\$0.00
SDGE3209	SDGE	SW-CALS-EUC WHRP-Advanced		\$8,250.01
SDGE3213	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes		\$247,850.00
SDGE3217	SDGE	SW-COM-Customer Services- Audits NonRes	\$106,768.26	\$138,055.14
SDGE3220	SDGE	SW-COM-Calculated Incentives-Calculated	\$1,971,872.84	\$955,045.20
SDGE3222	SDGE	SW-COM-Calculated Incentives-Savings by Design	\$2,417,258.54	\$591,277.00
SDGE3223	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	\$695,836.20	\$368,968.84
SDGE3224	SDGE	SW-COM-Deemed Incentives-HVAC Commercial		\$0.00
SDGE3226	SDGE	SW-COM Direct Install	\$2,243,209.82	\$1,450,979.56
SDGE3227	SDGE	SW-IND-Strategic Energy Management	\$911,418.69	\$634,599.42
SDGE3229	SDGE	SW-IND-Customer Services-Audits NonRes	\$407,912.61	\$308,766.40
SDGE3231	SDGE	SW-IND-Calculated Incentives-Calculated	\$1,182,822.60	\$308,325.99
SDGE3233	SDGE	SW-IND-Deemed Incentives	\$256,823.69	\$356,841.95
SDGE3236	SDGE	SW-AG-Customer Services-Audits	\$164,729.38	\$52,209.00
SDGE3237	SDGE	SW-AG-Calculated Incentives-Calculated	\$135,220.83	\$82,148.00
SDGE3239	SDGE	SW-AG-Deemed Incentives	\$155,900.70	\$92,640.00
SDGE3246	SDGE	SW-ET-Technology Introduction Support	\$450,075.23	\$254,892.00

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SDGE3247	SDGE	SW-ET-Technology Assessment Support	\$718,528.49	\$568,736.00
SDGE3248	SDGE	SW-ET-Technology Deployment Support	\$245,647.23	\$212,418.00
SDGE3250	SDGE	SW C&S - Appliance Standards Advocacy		\$0.00
SDGE3251	SDGE	SW C&S - Compliance Enhancement	\$510,522.45	\$534,243.00
SDGE3252	SDGE	SW C&S - Reach Codes	\$267,955.60	\$291,340.16
SDGE3253	SDGE	SW C&S - Planning Coordination	\$218,322.92	\$214,946.00
SDGE3254	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	\$4,101,177.45	\$3,353,125.00
SDGE3255	SDGE	SW-WE&T-Connections	\$371,675.32	\$369,443.25
SDGE3259	SDGE	SW-ME&O		\$0.00
SDGE3260	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	\$626,761.42	\$494,654.00
SDGE3261	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	\$3,647,758.23	\$3,524,482.00
SDGE3262	SDGE	SW-FIN-On-Bill Finance	\$437,136.93	\$220,621.17
SDGE3264	SDGE	SW-FIN-New Finance Offerings		\$0.00
SDGE3266	SDGE	LInstP-CA Department of Corrections Partnership	\$92,489.43	\$48,266.00
SDGE3267	SDGE	LInstP-California Community College Partnership	\$146,799.60	\$110,904.00
SDGE3268	SDGE	LInstP-UC/CSU/IOU Partnership	\$242,877.42	\$241,468.00
SDGE3269	SDGE	LInstP-State of California /IOU	\$128,850.52	\$48,228.00
SDGE3270	SDGE	LInstP-University of San Diego Partnership	\$28,226.28	\$95,110.54
SDGE3271	SDGE	LInstP-San Diego County Water Authority Partnership		\$49,960.00
SDGE3272	SDGE	LGP- City of Chula Vista Partnership	\$28,226.28	\$16,340.00
SDGE3273	SDGE	LGP- City of San Diego Partnership	\$28,226.28	\$23,423.10
SDGE3274	SDGE	LGP- County of San Diego Partnership	\$28,226.28	\$24,304.20
SDGE3275	SDGE	LGP- Port of San Diego Partnership	\$28,226.28	\$15,238.00
SDGE3276	SDGE	LGP- SANDAG Partnership	\$28,226.28	\$57,401.02
SDGE3277	SDGE	LGP- SEEC Partnership		\$0.00
SDGE3278	SDGE	LGP- Emerging Cities Partnership	\$22,051.56	\$6,464.00
SDGE3279	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home		\$0.00
SDGE3280	SDGE	3P-IDEEA	\$4,163,990.70	\$1,977,326.60
SDGE3281	SDGE	EM&V-Evaluation Measurement & Verification	\$3,280,009.60	\$3,304,558.00
SDGE3282	SDGE	SW-IDSM-IDSM	\$0.00	\$0.00
SDGE3291	SDGE	SW-Ind-Customer Services-Pump Test Services		\$0.00
SDGE3292	SDGE	SW-Com-Customer Services-Pump Test Services		\$794.00

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
SDGE3308	SDGE	Finance Pilot ME&O OBR		\$0.00
SDGE3311	SDGE	3P-Energy Advantage Program (EAP)		\$0.00
SDGE3312	SDGE	Finance IT OBR		\$0.00
SDGE3317	SDGE	HOPPs - Building Retro-Commissioning	\$897,608.26	\$657,405.89
SDGE3318	SDGE	HOPPs - Multi Family		\$0.00
SDGE3322	SDGE	3P-Streamlined Ag Efficiency (SAE)	\$831,799.86	\$229,322.68
SDGE3324	SDGE	Water Energy Nexus (WEN)		\$0.00
SDGE3325	SDGE	SW-FIN-Finance Pilots Credit Enhancement		\$0.00
SDGE4001	SDGE	Single Family Program	\$1,793,414.63	\$0.00
SDGE4002	SDGE	Multi Family Program	\$5,345,437.88	\$5,588,082.40
SDGE4003	SDGE	Commercial Small Customer Services (<20KW) Program	\$10,714,191.02	\$765,294.82
SDGE4004	SDGE	Commercial Large Customer Services (>20KW) Program	\$16,212,470.83	\$4,017,956.40
SDGE4006	SDGE	Industrial Sector Program		
SDGE4007	SDGE	Industrial Port Tenant Customers Services Programs		
SDGE4009	SDGE	Agricultural Growers Services Program		
SDGE4010	SDGE	Local Government Customers Program		
SDGE4011	SDGE	K-12 Customer Services Program	\$764,849.36	\$65,168.09
SDGE4012	SDGE	Federal Customer Services Program	\$1,235,329.10	\$123,991.95
SDGE4040	SDGE	IDSM Local Residential Behavioral Program (EE)		
SDGE-ESAP	SDGE	Energy Savings Assistance Program (ESA)	\$21,458,158.00	\$14,510,984.12
SDGE-ESPI	SDGE	ESPI	\$0.00	\$0.00
SDGE-GRCL	SDGE	GRC Labor Loaders	\$0.00	\$0.00
SJCE01	SJCE	Non-Residential	\$53,613.22	\$1,462.11
SJCE02	SJCE	Residential	\$9,461.16	\$430.79
TCR-CS-001	TCR	Codes & Standards	\$1,404,181.00	\$1,024,722.56
TCR-EMV-001	TCR	TCR EM&V	\$98,310.00	\$0.00
TCR-Res-001	TCR	Residential Direct Install	\$5,914,077.90	\$1,642,093.31
TCR-Res-002	TCR	Multifamily		
TCR-Res-003	TCR	Single Family NMEC		
TCR-WET-001	TCR	Workforce Education & Training	\$1,280,298.00	\$1,044,982.29
	PGE	Institutional Partnerships, UC/CSU/CCC		
	PGE	IOU REN/CCA Admin Costs		

Program Name	2021 Approved Budget	2021 Actual Expenditures
New 3P Placeholder - Commercial	\$14,301,882.74	
New 3P Placeholder - Residential	\$12,298,994.20	
New Construction Non-Residential	\$912,000.00	
New Construction Non-Residential - PGE Costs	\$296,754.04	
New Construction Residential	\$2,413,152.00	
New Construction Residential - PGE Costs	\$505,022.78	
Residential Equity Program - Empower My Home		
State Appliance Standards Advocacy PA Costs	\$1,874,473.44	
COM-SW-New Construction	\$167,200.00	
Agricultural 3P Solicitation		
Commercial 3P Solicitation		
Industrial 3P Solicitation		
Institutional Partnerships, UC/CSU/CCC	\$0.00	
NonRes New Construction	\$641,600.00	
NonRes New Construction - SCE Costs	\$87,733.97	
Plug Load and Appliance - SCE Costs	\$49,447.71	
Res New Construction	\$1,697,673.60	
Res New Construction - SCE Costs	\$16,997.65	
Residential 3P Solicitation		
PUB-SW-Institutional Partnership-Colleges		
RES-SW-New Construction	\$442,411.00	
SW Higher Education		
SW HVAC QI/QM Program - SCE Costs		
SW New Construction Non Residential - Mixed Fuel	\$279,200.00	
SW New Construction NonRes Ag - All Electric - SCE Costs		
SW New Construction NonRes Ag - Mixed Fuel - SCE Costs		
SW New Construction NonRes Com - All Electric - SCE Costs		
SW New Construction NonRes Com - Mixed Fuel - SCE Costs		
SW New Construction NonRes Ind - All Electric - SCE Costs		
SW New Construction NonRes Ind - Mixed Fuel - SCE Costs		
SW New Construction NonRes Public - All Electric - SCE Costs		
SW New Construction NonRes Public - Mixed Fuel - SCE Costs		
	New 3P Placeholder - Residential New 3P Placeholder - Residential New Construction Non-Residential New Construction Non-Residential - PGE Costs New Construction Residential - PGE Costs Residential Equity Program - Empower My Home State Appliance Standards Advocacy PA Costs COM-SW-New Construction Agricultural 3P Solicitation Commercial 3P Solicitation Industrial 3P Solicitation Institutional Partnerships, UC/CSU/CCC NonRes New Construction NonRes New Construction NonRes New Construction Res New Construction - SCE Costs Plug Load and Appliance - SCE Costs Residential 3P Solicitation Res New Construction - SCE Costs Residential 3P Solicitation SW Hyac Quy My Program - SCE Costs SW Higher Education SW Hyac Quy My Program - SCE Costs SW New Construction Non Residential - Mixed Fuel SW New Construction NonRes Ag - Mixed Fuel SW New Construction NonRes Ag - Mixed Fuel - SCE Costs SW New Construction NonRes Com - All Electric - SCE Costs SW New Construction NonRes Com - All Electric - SCE Costs SW New Construction NonRes Com - Mixed Fuel - SCE Costs SW New Construction NonRes Com - Mixed Fuel - SCE Costs SW New Construction NonRes Com - Mixed Fuel - SCE Costs SW New Construction NonRes Com - Mixed Fuel - SCE Costs SW New Construction NonRes Com - Mixed Fuel - SCE Costs SW New Construction NonRes Ind - All Electric - SCE Costs SW New Construction NonRes Public - All Electric - SCE Costs SW New Construction NonRes Public - All Electric - SCE Costs	New 3P Placeholder - Commercial

Program ID	PA	Program Name	2021 Approved Budget	2021 Actual Expenditures
	SCE	SW New Construction NonRes Res - All Electric - SCE Costs		
	SCE	SW New Construction NonRes Res - Mixed Fuel - SCE Costs		
	SCE	SW New Construction Res - All Electric - SCE Costs		
	SCE	SW New Construction Res - Mixed Fuel - SCE Costs		
	SDGE	SW New Construction Residential	\$738,763.00	
	SDGE	SW State of CA Partnership	\$58,167.00	

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
BAYREN02	\$2,760,772.24	\$3,674,264.98	\$4,141,157.83	\$2,812,123.04
BAYREN02-A	\$4,141,158.00	\$499,678.10	\$2,760,772.00	\$2,894,009.03
BAYREN03	\$1,841,850.00	\$1,611,898.80	\$1,799,350.00	\$1,871,971.42
BAYREN04	\$1,577,750.00	\$1,456,430.25	\$1,663,850.00	\$1,559,686.74
BAYREN05-A	\$1,046,586.38	\$293,161.74	\$1,067,319.71	\$293,502.59
BAYREN06	\$3,822,347.00	\$1,017,557.64	\$3,956,347.00	\$3,294,133.40
BAYREN07	\$1,301,750.00	\$2,123,374.43	\$1,321,750.00	\$2,609,256.56
BAYREN08	\$9,672,446.00	\$10,343,451.64	\$9,972,446.02	\$12,031,504.79
EBCE01	\$0.00		\$4,487,683.00	\$210,257.65
IREN-CS-001	\$860,333.72	\$263,645.68	\$894,747.07	\$699,139.00
IREN-CS-002	\$585,773.28	\$179,507.77	\$609,204.93	\$539,554.00
IREN-EMV-001	\$114,441.20	\$0.00	\$115,604.27	\$0.00
IREN-PUBL-001	\$3,102,902.00	\$215,136.79	\$2,908,219.00	\$1,603,844.00
IREN-PUBL-002	\$3,185,292.00	\$116,848.14	\$3,283,503.00	\$946,169.00
IREN-WET-001	\$1,012,948.99	\$152,321.06	\$1,032,168.87	\$659,235.00
IREN-WET-002	\$1,240,346.01	\$186,515.63	\$1,361,257.13	\$648,919.00
LCE-COM-001				
LCE-EMV-001				
LCE-RES-001				
MCE01	\$1,017,475.99	\$103,806.79	\$971,458.86	\$561,641.57
MCE01c	\$709,894.20	\$216,540.02	\$759,576.25	\$201,108.61
MCE02	\$0.00	\$0.00	\$0.00	\$0.00
MCE02a	\$239,091.31	\$914,218.74	\$215,671.21	\$471,095.03
MCE02b	\$923,886.73	\$811,088.71	\$1,009,904.56	\$347,592.52
MCE02c	\$474,798.53	\$228,347.70	\$471,621.31	\$346,427.74
MCE02d	\$5,082,107.19	\$718,935.08	\$5,087,665.60	\$2,661,194.20
MCE07	\$443,237.71	\$194,268.96	\$523,511.43	\$0.00
MCE08	\$2,366,391.75	\$2,259,234.35	\$2,384,874.08	\$2,180,373.66
MCE10	\$0.00	\$0.00	\$0.00	\$0.00
MCE10a	\$249,920.87	\$89,163.21	\$267,610.77	\$98,259.31
MCE10b	\$329,040.70	\$82,269.04	\$221,400.75	\$98,259.31
MCE10c	\$656,596.31	\$175,615.80	\$598,145.09	\$266,544.16

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
MCE10d	\$53,899.77	\$82,269.04	\$57,286.36	\$98,259.31
MCE11	\$0.00	\$0.00	\$0.00	\$0.00
MCE11a	\$103,263.13	\$82,269.04	\$107,712.15	\$109,241.84
MCE11b	\$289,512.78	\$113,475.79	\$303,998.10	\$100,806.40
MCE11c	\$347,297.41	\$94,355.18	\$315,337.43	\$59,004.31
MCE11d	\$64,875.09	\$82,269.04	\$69,225.93	\$115,734.34
MCE16	\$682,570.60	\$388,625.22	\$695,580.07	\$613,466.33
MCE17	\$82,107.19	\$82,269.04	\$687,665.60	\$142,123.84
MCE20				\$0.00
MCE97	\$363,126.00	\$0.00	\$380,857.00	\$0.00
MCE98	\$225,038.77	\$47,128.78	\$233,653.37	\$181,105.76
PCE01			\$3,107,878.00	\$2,394,136.67
PGE_Ag_001	\$11,959,504.28	\$11,804,713.10	\$19,466,138.77	\$13,860,549.12
PGE_Com_001	\$2,356,444.63	\$636,225.02	\$2,371,780.23	\$987,284.79
PGE_Com_002	\$1,453,846.32	\$696,255.94	\$1,671,559.74	\$927,120.70
PGE_Com_003	\$4,670,316.99	\$5,019,491.34	\$5,088,236.57	\$3,369,488.40
PGE_Com_004	\$2,546,574.00	\$796,199.74	\$3,713,385.82	\$2,067,433.88
PGE_Com_005	\$2,971,724.26	\$877,758.74	\$3,346,864.99	\$776,174.06
PGE_Com_SmallBiz	\$1,904,883.12		\$5,263,331.25	\$2,029,597.36
PGE_EMV	\$9,906,121.10	\$10,263,420.54	\$10,985,749.11	\$10,138,507.68
PGE_ESA	\$180,979,812.46	\$133,229,337.39	\$229,548,254.14	\$132,503,893.59
PGE_Ind_001a	\$4,469,262.87	\$4,418,381.70	\$3,903,932.11	\$5,428,227.52
PGE_Ind_001b	\$7,812,054.26	\$4,457,470.01	\$5,385,885.97	\$5,195,865.19
PGE_Ind_002	\$9,023,466.84	\$1,639,686.00	\$10,834,070.14	\$1,752,795.52
PGE_Ind_003	\$8,068,441.12	\$5,592,079.54	\$6,541,649.06	\$8,440,933.12
PGE_LoanPool	\$0.00	\$0.00	\$0.00	\$0.00
PGE_Pub_001	\$424,891.24	\$305,645.14	\$365,138.77	\$470,724.51
PGE_Pub_002	\$344,797.10	\$200,965.28	\$345,730.95	\$251,600.35
PGE_Pub_003	\$383,757.64	\$307,674.98	\$372,403.39	\$352,047.15
PGE_Pub_004	\$856,374.54	\$693,909.30	\$830,450.50	\$756,467.69
PGE_Pub_005	\$487,150.34	\$288,004.34	\$640,339.48	\$481,581.11
PGE_Pub_006	\$997,864.77	\$733,354.39	\$990,552.20	\$357,760.47

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
PGE_Pub_007	\$842,265.24	\$693,037.12	\$813,208.67	\$668,734.46
PGE_Pub_008	\$444,412.88	\$373,469.69	\$412,009.34	\$362,783.42
PGE_Pub_009	\$3,371,178.32	\$3,187,968.07	\$4,102,897.57	\$5,925,207.50
PGE_Pub_010	\$1,835,573.07	\$1,070,857.69	\$2,853,415.13	\$405,893.32
PGE_Res_001a	\$3,723,549.96	\$6,041,025.98		\$568,631.23
PGE_Res_001b	\$1,856,038.66	\$1,735,510.13	\$1,906,630.68	\$3,694,690.83
PGE_Res_001c	\$1,653,163.70	\$582,557.60	\$1,703,178.73	\$290,951.29
PGE_Res_001d		\$137,424.33		\$20,086.46
PGE_Res_002a	\$2,515,613.18	\$2,698,265.86	\$2,526,765.77	\$3,323,660.33
PGE_Res_002b	\$387,481.69	\$418,956.82		\$20,862.56
PGE_Res_002c		\$8,578.21		\$4,950.00
PGE_Res_002d	\$18,243,661.08	\$15,111,858.20	\$20,513,487.34	\$23,404,174.24
PGE_Res_002e	\$1,218,999.61	\$1,169,238.40	\$1,318,226.90	\$1,476,682.44
PGE_Res_003	\$4,679,828.66	\$2,493,714.84	\$5,063,136.68	\$1,168,816.28
PGE_SW_CSA_Appl	\$833,303.00	\$604,458.57	\$833,303.00	\$857,758.95
PGE_SW_CSA_Appl_PA	\$541,052.96	\$546,721.88	\$544,228.30	\$912,466.96
PGE_SW_CSA_Bldg	\$2,735,280.00	\$2,994,162.16	\$2,735,280.00	\$3,596,714.59
PGE_SW_CSA_Bldg_PA	\$1,656,823.09	\$1,525,584.83	\$2,504,911.35	\$1,267,331.26
PGE_SW_CSA_Natl	\$2,430,097.00	\$2,331,344.66	\$2,430,097.00	\$2,193,876.46
PGE_SW_CSA_Natl_PA	\$597,326.58	\$366,505.12	\$596,202.69	\$333,921.16
PGE_SW_ETP_Elec	\$6,596,939.70	\$2,170,641.45	\$8,386,779.86	\$5,414,345.07
PGE_SW_ETP_Elec_PA	\$346,396.39	\$82,735.80	\$391,569.46	\$110,942.88
PGE_SW_ETP_Gas	\$1,035,211.97	\$340,119.26	\$2,187,247.10	\$1,040,486.33
PGE_SW_ETP_Gas_PA	\$341,833.39	\$101,201.47	\$387,006.46	\$123,412.21
PGE_SW_FS	\$7,359,964.84	\$9,175,273.56	\$8,804,747.77	\$8,348,310.36
PGE_SW_FS_PA	\$569,189.18	\$136,310.47	\$638,207.17	\$144,362.37
PGE_SW_HVAC_QIQM			\$3,146,400.00	\$1,061,058.79
PGE_SW_HVAC_QIQM_PA		\$1,419.57	\$288,365.32	\$21,723.22
PGE_SW_HVAC_Up	\$5,972,252.74	\$4,472,647.02	\$6,238,877.05	\$8,109,339.39
PGE_SW_HVAC_Up_PA	\$483,078.04	\$122,853.46	\$507,300.88	\$145,853.50
PGE_SW_IP_Colleges_PA	\$336,778.17	\$6,519.07	\$414,236.58	\$10,320.19
PGE_SW_IP_Gov	\$679,600.25	\$358,845.77	\$1,929,020.87	\$349,166.05

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
PGE_SW_IP_Gov_PA	\$405,358.35	\$111,084.39	\$748,491.17	\$91,303.76
PGE_SW_MCWH	\$7,051,359.66	\$4,673,462.38	\$8,281,176.99	\$9,838,200.95
PGE_SW_MCWH_PA	\$500,619.98	\$120,899.74	\$563,974.36	\$143,093.35
PGE_SW_NC_NonRes_Ag_electric	\$10,790.51	\$91,312.17	\$108,365.50	\$170,097.97
PGE_SW_NC_NonRes_Ag_electric_PA	\$50,367.34	\$82,883.49	\$73,780.17	\$53,306.48
PGE_SW_NC_NonRes_Ag_mixed	\$43,607.22	\$152,328.75	\$333,452.80	\$220,900.86
PGE_SW_NC_NonRes_Ag_mixed_PA	\$15,293.42	\$21,708.35	\$58,148.92	\$32,004.95
PGE_SW_NC_NonRes_Com_electric	\$49,205.92	\$204,027.94	\$482,567.77	\$441,300.35
PGE_SW_NC_NonRes_Com_electric_PA	\$147,321.30	\$28,119.00	\$243,003.77	\$20,992.17
PGE_SW_NC_NonRes_Com_mixed	\$118,607.39	\$337,277.50	\$1,177,341.83	\$574,512.59
PGE_SW_NC_NonRes_Com_mixed_PA	\$159,571.92	\$31,710.95	\$374,858.74	\$46,886.88
PGE_SW_NC_NonRes_Ind_electric	\$27,826.03	\$29,429.22	\$267,855.36	\$57,217.09
PGE_SW_NC_NonRes_Ind_electric_PA	\$10,634.90	\$6,721.15	\$59,543.51	\$4,493.71
PGE_SW_NC_NonRes_Ind_mixed	\$150,567.42	\$49,033.91	\$1,295,005.30	\$75,118.17
PGE_SW_NC_NonRes_Ind_mixed_PA	\$66,432.90	\$68,079.76	\$321,987.53	\$70,211.68
PGE_SW_NC_NonRes_Pub_electric	\$24,492.75	\$253,799.62	\$235,409.24	\$339,675.95
PGE_SW_NC_NonRes_Pub_electric_PA	\$35,305.31	\$50,917.71	\$82,166.42	\$41,897.38
PGE_SW_NC_NonRes_Pub_mixed	\$35,686.57	\$420,758.50	\$308,605.83	\$434,994.87
PGE_SW_NC_NonRes_Pub_mixed_PA	\$18,122.84	\$23,304.55	\$66,561.47	\$38,179.47
PGE_SW_NC_NonRes_Res_electric	\$42,587.18	\$272,421.05	\$419,420.75	\$500,642.30
PGE_SW_NC_NonRes_Res_electric_PA	\$15,248.95	\$9,855.90	\$90,529.32	\$6,740.59
PGE_SW_NC_NonRes_Res_mixed	\$100,003.53	\$443,385.95	\$874,182.15	\$646,459.80
PGE_SW_NC_NonRes_Res_mixed_PA	\$50,100.14	\$51,552.31	\$205,115.85	\$48,244.96
PGE_SW_NC_Res_electric	\$1,437,112.63	\$983,598.91	\$3,001,233.99	\$3,152,625.24
PGE_SW_NC_Res_electric_PA	\$414,585.74	\$88,942.37	\$725,585.44	\$103,853.46
PGE_SW_NC_Res_mixed	\$864,503.05	\$169,710.60	\$1,160,766.66	\$22,316.76
PGE_SW_NC_Res_mixed_PA	\$378,930.21	\$98,815.52	\$493,180.26	\$133,621.04
PGE_SW_PLA	\$6,719,161.74	\$730,603.70	\$6,959,306.61	\$4,085,828.54
PGE_SW_PLA_PA	\$421,560.74	\$21,944.67	\$465,031.46	\$32,526.90
PGE_SW_UL	\$6,099,494.40	\$283,920.40	\$6,235,038.72	-\$107,892.00
PGE_SW_UL_PA	\$381,996.46	\$120,472.57	\$411,088.51	\$131,060.25
PGE_SW_WET_CC	\$456,000.00	\$456,000.00	\$456,000.00	\$456,000.00

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
PGE_SW_WET_CC_PA	\$167,641.79	\$71,921.66	\$170,745.50	\$41,661.20
PGE_SW_WET_Work	\$800,760.62	\$794,998.57	\$862,427.33	\$902,209.98
PGE_SW_WET_Work_PA	\$204,158.98	\$38,675.97	\$212,627.51	\$53,012.51
PGE_SW_WP	\$906,866.14		\$2,797,701.91	\$1,445.91
PGE_SW_WP_PA	\$325,525.72	\$6,818.26	\$402,588.05	\$16,204.84
PGE_SWMEO	\$0.00	\$0.00	\$0.00	
PGE210011				
PGE21002	\$816,020.64	\$2,135,802.98		\$315,148.93
PGE21003				
PGE21005	\$1,405,483.64	\$1,328,563.60		\$105,541.28
PGE21007	\$1,761,563.56	\$1,331,810.90		\$113,149.04
PGE21008				
PGE21009				
PGE21011	\$4,104,722.20	\$4,264,774.52	\$4,171,984.00	\$1,970,808.32
PGE210112				
PGE21012	\$3,046,075.35	\$3,919,604.34	\$2,600,282.88	\$3,225,561.19
PGE210123				
PGE210135				
PGE21014	\$1,275,855.35	\$2,344,450.84	\$1,267,005.13	\$1,696,031.97
PGE210143		\$1,254,846.55		-\$1,290,398.15
PGE21015		-\$7,047.00		
PGE21018				
PGE21021	\$8,656,796.84	\$2,496,943.34	\$3,534,321.30	\$1,760,894.81
PGE210210		-\$55,418.46		
PGE210212	\$534,448.82	\$108,011.47	\$706,504.66	\$68,880.40
PGE21022	\$371,975.70	\$98,666.56	\$401,608.90	\$125,096.74
PGE21024	\$192,414.47	\$217,905.87	\$190,432.86	\$188,557.70
PGE21026				
PGE21027		\$711,870.28		\$8,251.37
PGE21030				
PGE21031	\$1,280,584.20	\$1,352,014.62	\$972,781.97	\$301,823.35
PGE210311				

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
PGE210312				
PGE21032	\$661,953.38	\$932,242.35	\$682,485.62	\$456,032.45
PGE21034	\$260,019.70	\$501,362.65	\$261,151.87	\$322,295.17
PGE21036				
PGE21039				
PGE21051		-\$7,756.50		
PGE21053	\$5,310,765.00	\$6,582,611.63	\$5,297,606.07	\$5,992,026.66
PGE21054	\$2,068,170.39	\$2,773,565.00	\$2,074,846.42	\$2,184,307.04
PGE21055	\$732,247.03	\$916,924.73	\$732,035.69	\$928,507.49
PGE21056	\$8,019,750.20	\$16,842,908.99	\$7,044,321.59	\$18,643,080.66
PGE21061		\$382.12		\$2,926.40
PGE21062	\$1,819,090.40	\$2,503,273.06		\$7,924.19
PGE21063	\$1,055,136.52	\$1,594,071.55		\$52,346.23
PGE21071	\$8,101,388.00	\$6,222,999.38	\$8,155,242.05	\$6,955,908.78
PGE21072		\$7,253.23		\$2,194.80
PGE21073		\$418.76		\$2,926.40
PGE21091	\$517,161.63	\$2,821,253.50	\$535,365.72	\$1,300,154.39
PGE210911	\$3,904,448.59	\$1,761,779.42	\$4,119,480.26	\$2,619,210.40
PGE21092		\$12,083.47		-\$168,299.58
PGE21093		\$584,419.59		\$1,578,742.01
PGE2110011	\$360,934.28	\$560,820.23	\$73,324.64	\$119,010.56
PGE2110012	\$920,776.15	\$1,342,578.39	\$139,928.12	\$700,441.23
PGE2110013	\$130,465.47	\$885,417.32	\$121,041.42	\$74,287.09
PGE2110014	\$369,450.69	-\$152,857.65	\$203,245.95	\$125,204.89
PGE2110051	\$1,813,588.74	\$2,485,037.94		\$403,450.31
PGE2110052				
PGE211025	\$471,581.44	\$391,644.15	\$602,861.85	\$354,792.43
RCEA01	\$631,060.55	\$571,667.32	\$318,238.14	\$452,727.92
RCEA02	\$160,544.35	\$134,044.00	\$101,034.79	\$101,064.50
SCE_3P_2020RCI_001	\$5,335,045.00	\$449,298.44	\$6,957,993.00	\$81,757.01
SCE_3P_2020RCI_002	\$11,160,270.00	\$125,598.56	\$13,646,080.00	
SCE_3P_2020RCI_003	\$348,327.00	\$763,459.47	\$2,559,746.00	\$963,320.39

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCE_3P_2020RCI_004	\$11,628,100.00	\$481,304.15	\$19,595,052.37	\$120,713.43
SCE_3P_2020RCI_005	\$58,213,782.51	\$20,357,033.65	\$93,100,657.87	\$48,766,518.96
SCE_3P_2020RCI_006	\$14,782,134.80	\$645,077.82	\$39,521,758.50	\$1,003,417.31
SCE_3P_2021AGPUB_001		\$409,783.52		\$849,740.93
SCE_3P_2021AGPUB_002				\$298,496.25
SCE_Res_Equity_001	\$3,696,750.00		\$7,393,500.00	\$13,481.90
SCE_Res_Equity_002				\$13,481.90
SCE_Res_Equity_003				\$557,622.60
SCE_SMB_Equity_001	\$2,120,001.00		\$5,297,422.00	\$13,470.45
SCE_SR_001		\$0.00		
SCE_SW_CSA_Appl	\$586,236.00	\$425,241.91	\$586,236.00	\$609,995.72
SCE_SW_CSA_Appl_PA	\$54,324.00	\$43,221.51	\$52,751.00	\$42,055.73
SCE_SW_CSA_Bldg	\$1,924,293.00	\$2,106,419.34	\$1,924,293.00	\$2,557,805.46
SCE_SW_CSA_Bldg_PA	\$106,043.00	\$57,511.13	\$98,401.00	\$49,290.89
SCE_SW_CSA_Natl	\$1,709,595.00	\$1,640,121.42	\$1,709,595.00	\$1,560,176.39
SCE_SW_CSA_Natl_PA	\$65,371.00	\$34,972.73	\$57,593.00	\$34,875.76
SCE_SW_ETP_Elec	\$5,620,799.00	\$1,960,421.67	\$7,145,798.75	\$4,889,982.82
SCE_SW_ETP_Elec_PA	\$337,248.00	\$1,110,144.81	\$428,747.92	\$1,005,099.21
SCE_SW_FS	\$2,459,455.09	\$3,066,070.58	\$2,942,253.41	\$2,789,727.05
SCE_SW_FS_PA	\$45,019.00	\$0.00	\$38,458.00	
SCE_SW_HVAC_QIQM	\$0.00		\$2,213,520.00	\$746,464.16
SCE_SW_HVAC_Up	\$4,201,531.07	\$3,146,546.41	\$4,389,105.48	\$5,704,991.39
SCE_SW_HVAC_Up_PA	\$76,906.00	\$0.00	\$57,370.00	
SCE_SW_IP_Colleges_PA	\$36,114.00	\$455,019.87	\$111,408.00	\$117,531.90
SCE_SW_IP_Gov	\$478,105.35	\$252,451.14	\$1,357,083.77	\$245,641.38
SCE_SW_IP_Gov_PA	\$8,751.00	\$0.00	\$17,738.00	
SCE_SW_MCWH	\$2,356,330.21	\$1,561,715.34	\$2,767,294.17	\$3,287,598.82
SCE_SW_MCWH_PA	\$43,131.00	\$0.00	\$36,171.00	
SCE_SW_NC_NonRes_Ag_electric	\$9,745.82	\$82,468.88	\$97,870.44	\$153,624.52
SCE_SW_NC_NonRes_Ag_mixed	\$30,678.04	\$107,164.61	\$234,586.86	\$155,405.69
SCE_SW_NC_NonRes_Com_electric	\$44,440.00	\$184,268.47	\$435,833.00	\$398,561.80
SCE_SW_NC_NonRes_Com_mixed	\$83,442.10	\$237,277.68	\$828,270.05	\$404,174.64

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCE_SW_NC_NonRes_Ind_electric	\$25,131.42	\$26,579.09	\$241,915.59	\$51,675.80
SCE_SW_NC_NonRes_Ind_mixed	\$105,926.88	\$34,495.78	\$911,047.51	\$52,846.29
SCE_SW_NC_NonRes_Pub_electric	\$22,121.14	\$229,219.93	\$212,611.10	\$306,779.40
SCE_SW_NC_NonRes_Pub_mixed	\$25,105.85	\$296,007.30	\$217,106.31	\$306,022.70
SCE_SW_NC_NonRes_Res_electric	\$38,463.04	\$246,037.93	\$378,801.10	\$452,156.67
SCE_SW_NC_NonRes_Res_mixed	\$70,352.92	\$311,925.91	\$614,994.81	\$454,790.14
SCE_SW_NC_Res_electric	\$1,297,933.21	\$888,340.46	\$2,710,573.45	\$2,847,303.43
SCE_SW_NC_Res_mixed	\$608,185.91	\$119,392.89	\$816,609.59	\$15,700.04
SCE_SW_PLA	\$4,726,989.11	\$513,986.11	\$4,895,933.78	\$2,874,416.22
SCE_SW_UL	\$4,858,463.97	\$256,423.60	\$5,035,278.59	-\$97,443.00
SCE_SW_UL_PA	\$291,508.00	\$1,306,013.61	\$302,116.00	\$214,384.02
SCE_SW_WET_CC	\$320,800.00	\$320,800.00	\$320,800.00	\$320,800.00
SCE_SW_WET_CC_PA	\$5,872.00	\$0.00	\$4,193.00	
SCE_SW_WET_Work	\$563,342.00	\$559,288.47	\$606,725.00	\$634,712.63
SCE_SW_WET_Work_PA	\$10,312.00	\$0.00	\$7,930.00	
SCE_SW_WP	\$601,875.72		\$1,856,799.75	\$1,017.21
SCE_SW_WP_PA	\$36,113.00	\$374,943.95	\$111,409.00	\$64,947.70
SCE-13-ESA	\$75,300,963.99	\$56,655,423.46	\$75,286,695.81	\$26,180,991.30
SCE-13-ESPI				
SCE-13-L-002B	\$6,394.00	\$941,109.82	\$6,329.00	\$139,689.76
SCE-13-L-002C		\$0.00		
SCE-13-L-002F	\$20,063.00	\$309,383.98	\$11,811.00	\$65,006.69
SCE-13-L-002G		\$0.00		
SCE-13-L-002H		\$673.01		
SCE-13-L-002I				
SCE-13-L-002J		\$669.72		
SCE-13-L-002K				
SCE-13-L-002L	\$39,751.00	\$285,876.99	\$14,730.00	\$196,677.23
SCE-13-L-002M	\$10,452.00	\$287,349.74	\$5,464.00	
SCE-13-L-002N	\$0.00	\$6,854.67	\$0.00	\$70,025.83
SCE-13-L-0020	\$20,624.00	\$265,234.46	\$15,877.00	\$1,983.53
SCE-13-L-002P	\$15,395.00	\$276,944.13	\$7,906.00	

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCE-13-L-002Q	\$17,803.00	\$311,409.91	\$10,371.00	\$1,503.41
SCE-13-L-002R		\$311,681.01		\$12,579.87
SCE-13-L-002Rollup				
SCE-13-L-002S				
SCE-13-L-002T	\$13,541.00	\$284,811.09	\$11,138.00	\$2,755.79
SCE-13-L-002U				
SCE-13-L-002V	\$11,567.00	\$285,303.02	\$6,604.00	\$1,503.41
SCE-13-L-002W	\$0.00	\$72,822.90	\$0.00	-\$33,605.43
SCE-13-L-002Y	\$3,490,683.00	\$2,228,376.37	\$0.00	\$271,110.11
SCE-13-L-003A	\$203,844.00	\$369,776.81	\$14,161.00	\$266,168.97
SCE-13-L-003B		\$19,459.85		
SCE-13-L-003C	\$36,234.00	\$346,892.08	\$12,658.00	\$77,643.18
SCE-13-L-003D				
SCE-13-L-003E				
SCE-13-L-003F				
SCE-13-L-003G	\$228,867.00	\$1,205,592.22	\$0.00	\$111,005.41
SCE-13-L-003I	\$526,423.00	\$243,172.02	\$287,957.00	\$399,451.54
SCE-13-PB	\$0.00	\$0.00	\$0.00	\$0.00
SCE-13-PB-TRCX	\$0.00	\$0.00	\$0.00	\$0.00
SCE-13-RENAdmin	\$80,476.00	\$63,997.92	\$83,235.00	\$22,578.28
SCE-13-SW-001A	\$693,721.00	\$9,021,771.68	\$0.00	\$10,235,546.84
SCE-13-SW-001B		-\$10,352.91		\$0.00
SCE-13-SW-001C		\$6,002.19		\$0.00
SCE-13-SW-001D		\$6,084.85		\$0.00
SCE-13-SW-001E		\$0.00		
SCE-13-SW-001F	\$73,162.00	\$631,648.05	\$79,371.00	\$892,779.46
SCE-13-SW-001G	\$15,265,977.00	\$4,381,573.03	\$15,124,543.00	\$5,535,730.17
SCE-13-SW-002A	\$668,852.00	\$457,433.24	\$676,417.00	\$157,132.64
SCE-13-SW-002B	\$277,188.00	\$863,905.25	\$271,048.00	\$1,079,135.53
SCE-13-SW-002C		\$118,159.06		\$0.00
SCE-13-SW-002D		\$10,272.42		\$0.00
SCE-13-SW-002E		\$76.86		

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCE-13-SW-002F		\$25,470.84		\$0.00
SCE-13-SW-002G	\$276,867.00	\$601,601.03	\$252,720.00	\$1,074,898.95
SCE-13-SW-002H		\$1,607.88		
SCE-13-SW-003A	\$0.00	\$58,857.24	\$0.00	
SCE-13-SW-003B	\$52,116.00	\$394,194.44	\$69,187.00	\$0.00
SCE-13-SW-003C		\$87,807.94		\$0.00
SCE-13-SW-003D	\$4,340,997.00	\$2,527,520.88	\$4,481,481.00	\$3,973,383.10
SCE-13-SW-003E				
SCE-13-SW-004A				
SCE-13-SW-004B	\$203,452.00	\$466,838.39	\$167,301.00	\$10,162.25
SCE-13-SW-004C		\$40,810.24		
SCE-13-SW-005B				
SCE-13-SW-005C		\$2,282.72		\$0.00
SCE-13-SW-007A	\$732,641.00	\$708,730.20	\$781,554.00	\$369,485.99
SCE-13-SW-007A1	\$0.00	\$0.00	\$0.00	\$0.00
SCE-13-SW-007C	\$592,332.00	\$1,734,458.25	\$588,317.00	\$2,533,796.27
SCE-13-SW-008A		\$239.13		\$0.00
SCE-13-SW-008B		-\$6.91		
SCE-13-SW-008C	\$3,077,099.00	\$2,703,286.58	\$3,051,711.00	\$3,098,610.96
SCE-13-SW-008D	\$1,383,919.00	\$1,610,905.21	\$1,379,860.00	\$2,605,650.03
SCE-13-SW-008E	\$8,270,687.00	\$6,400,935.84	\$8,218,051.00	\$9,773,249.53
SCE-13-SW-009A	\$674,871.00	\$1,652,763.00	\$153,434.00	\$1,112,607.91
SCE-13-SW-009B	\$1,829,012.00	\$2,532,183.14	\$618,330.08	\$1,629,110.16
SCE-13-SW-009C	\$1,728,981.00	\$2,043,764.24	\$546,946.00	\$888,238.14
SCE-13-SW-010A	\$8,696,114.00	\$3,935,913.26	\$8,840,814.00	\$5,211,233.43
SCE-13-SW-010B				\$0.00
SCE-13-SWMEO		\$0.00		\$0.00
SCE-13-TP-001	\$4,674,334.50	\$1,246,226.59	\$4,564,818.00	\$824,850.75
SCE-13-TP-003		\$119,538.24		\$3,034.99
SCE-13-TP-004		-\$191.85		\$0.00
SCE-13-TP-005		\$111,981.84		\$214,053.18
SCE-13-TP-006		\$10,710.43		\$0.00

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCE-13-TP-007	\$55,908.00	\$235,553.27	\$111,941.00	\$261,186.29
SCE-13-TP-008	\$61,189.00	-\$371,616.34	\$67,009.00	\$185,033.80
SCE-13-TP-009		-\$25,352.08		
SCE-13-TP-010	\$34,561.00	\$519,094.39	\$35,380.00	\$84,072.02
SCE-13-TP-011		-\$68,771.62		
SCE-13-TP-013		-\$38.31		
SCE-13-TP-014		-\$38.31		
SCE-13-TP-018				
SCE-13-TP-020				
SCE-13-TP-021	\$125,098.00	\$171,224.21	\$35,380.00	\$349,410.30
SCE-13-TP-022	\$1,500,626.00	\$482,098.85	\$451,856.00	\$1,146,748.82
SCE-13-TP-023		\$140,237.05		\$208,268.97
SCE-13-TP-024	\$160,089.00	\$272,621.77	\$211,197.00	
SCE-13-TP-025	\$106,514.01	\$268,201.97	\$105,429.01	\$0.00
SCE-13-TP-029	\$5,492,001.00	\$73,435.74	\$6,590,401.00	
SCE-30V0100	\$3,423,826.00	\$624,702.49	\$4,200,096.00	\$886,346.74
SCE-30V0200	\$9,970,432.00	\$6,393,447.66	\$12,021,258.00	\$6,330,614.49
SCG_SW_CSA_Appl	\$152,772.22	\$110,817.40	\$152,772.22	\$169,802.43
SCG_SW_CSA_Appl_PA	\$2,000.00	\$0.00	\$2,300.00	\$0.00
SCG_SW_CSA_Bldg	\$501,468.00	\$548,929.73	\$501,468.00	\$712,007.57
SCG_SW_CSA_Bldg_PA	\$2,000.00	\$0.00	\$2,300.00	\$0.00
SCG_SW_CSA_Natl	\$445,517.78	\$427,413.19	\$445,517.78	\$434,300.97
SCG_SW_CSA_Natl_PA	\$2,000.00	\$0.00	\$2,300.00	\$0.00
SCG_SW_ETP_Gas	\$858,568.66	\$282,083.04	\$1,814,026.37	\$862,943.03
SCG_SW_ETP_Gas_PA	\$310,738.00	\$97,344.37	\$320,933.00	\$125,254.17
SCG_SW_FS	\$3,845,581.63	\$4,794,080.44	\$4,600,480.72	\$4,361,992.16
SCG_SW_FS_PA	\$349,768.00	\$146,474.94	\$361,868.00	\$179,810.56
SCG_SW_HVAC_QIQM	\$0.00		\$576,840.00	\$194,527.44
SCG_SW_HVAC_QIQM_PA	\$0.00	\$0.00	\$20,000.00	\$0.00
SCG_SW_HVAC_Up	\$1,094,913.00	\$819,985.29	\$1,143,794.13	\$1,486,712.22
SCG_SW_HVAC_Up_PA	\$20,000.00	\$23,426.32	\$23,000.00	\$0.00
SCG_SW_IP_Colleges_PA	\$15,000.00	\$0.00	\$18,000.00	\$9,943.20

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCG_SW_IP_Gov	\$124,593.38	\$65,788.39	\$353,653.83	\$64,013.78
SCG_SW_IP_Gov_PA	\$14,500.00	\$0.00	\$17,500.00	\$9,943.20
SCG_SW_MCWH	\$3,684,335.24	\$2,441,884.09	\$4,326,914.97	\$5,140,459.99
SCG_SW_MCWH_PA	\$329,239.00	\$117,571.53	\$341,941.66	\$111,879.21
SCG_SW_NC_NonRes_Ag_mixed	\$7,994.66	\$27,926.94	\$61,133.02	\$40,498.49
SCG_SW_NC_NonRes_Ag_mixed_PA	\$2,000.00	\$1,800.97	\$2,500.00	\$0.00
SCG_SW_NC_NonRes_Com_mixed	\$21,744.68	\$61,834.21	\$215,845.45	\$105,327.31
SCG_SW_NC_NonRes_Com_mixed_PA	\$2,000.00	\$2,119.66	\$2,500.00	\$0.00
SCG_SW_NC_NonRes_Ind_mixed	\$27,604.03	\$8,989.55	\$237,417.63	\$13,771.66
SCG_SW_NC_NonRes_Ind_mixed_PA	\$2,000.00	\$2,438.31	\$2,500.00	\$0.00
SCG_SW_NC_NonRes_PA				
SCG_SW_NC_NonRes_Pub_mixed	\$6,542.54	\$77,139.06	\$56,577.73	\$79,749.06
SCG_SW_NC_NonRes_Pub_mixed_PA	\$2,000.00	\$2,119.66	\$2,500.00	\$0.00
SCG_SW_NC_NonRes_Res_mixed	\$18,333.98	\$81,287.42	\$160,266.73	\$118,517.63
SCG_SW_NC_NonRes_Res_mixed_PA	\$2,000.00	\$2,119.66	\$2,500.00	\$0.00
SCG_SW_NC_Res_Mixed	\$158,492.23	\$31,113.61	\$212,807.22	\$4,091.41
SCG_SW_NC_Res_Mixed_PA	\$42,500.00	\$0.00	\$48,000.00	\$0.00
SCG_SW_NC_Res_PA				
SCG_SW_PLA	\$1,231,846.32	\$133,944.01	\$1,275,872.88	\$749,068.57
SCG_SW_PLA_PA	\$20,000.00	\$0.00	\$23,000.00	\$13,638.94
SCG_SW_WET_CC	\$83,600.00	\$83,600.00	\$83,600.00	\$83,600.00
SCG_SW_WET_CC_PA	\$14,500.00	\$8,896.91	\$17,500.00	\$2,731.86
SCG_SW_WET_Work	\$146,806.11	\$145,749.74	\$158,111.67	\$165,405.16
SCG_SW_WET_Work_PA	\$14,500.00	\$9,726.01	\$17,500.00	\$10,163.88
SCG_SW_WP	\$166,259.03		\$512,912.80	\$265.08
SCG_SW_WP_PA	\$15,000.00	\$0.00	\$18,000.00	\$13,053.61
SCG3701	\$776,000.00	\$1,191,816.00	\$776,000.00	\$356,437.85
SCG3702	\$16,711,309.00	\$25,970,209.90	\$16,767,864.00	\$26,452,498.18
SCG3705	\$5,244,993.20	\$2,256,771.31	\$6,017,996.00	\$340,467.04
SCG3706				
SCG3707	\$539,000.00	\$387,873.21	\$416,000.00	\$470,498.58
SCG3708				

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCG3710				
SCG3711		\$0.00		
SCG3712				
SCG3713				
SCG3714	\$1,530,497.00	\$1,528,845.14	\$850,757.00	\$1,625,790.92
SCG3715				
SCG3716				
SCG3717				
SCG3719				
SCG3720				
SCG3721				
SCG3722				
SCG3723				
SCG3726				
SCG3727				
SCG3728				
SCG3729	\$4,250,000.00	\$4,456,031.30	\$4,350,000.00	\$5,967,628.36
SCG3730				
SCG3733		\$0.00		
SCG3735	\$650,000.00	\$182,324.43	\$650,000.00	\$149,957.42
SCG3737		\$47,828.91		\$1,034,932.98
SCG3738				
SCG3739	\$104,439.73	\$64,313.27		
SCG3740	\$137,087.52	\$18,092.59		
SCG3741				
SCG3742				
SCG3746				
SCG3747				
SCG3748				
SCG3749				
SCG3750				
SCG3754				

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCG3755				
SCG3757	\$610,242.00	\$435,459.61		\$400,282.32
SCG3760	\$508,000.00	\$403,964.71	\$508,000.00	\$410,063.71
SCG3764	\$1,702,415.00	\$1,060,099.80	\$1,702,415.19	\$790,671.58
SCG3765				
SCG3771	\$1,080,000.00	\$955,109.40	\$2,750,000.00	\$845,405.80
SCG3772	\$5,177,739.00	\$389,877.40	\$5,499,779.00	\$549,477.50
SCG3773				
SCG3774				
SCG3775				
SCG3776				
SCG3777				
SCG3779				
SCG3783				
SCG3793		\$0.00		
SCG3802				
SCG3805				
SCG3808				
SCG3809				
SCG3810	\$828,705.01	\$1,118,016.87	\$0.00	
SCG3813	\$323,000.00	\$156,711.54	\$218,000.00	\$105,692.50
SCG3814				
SCG3815				
SCG3816				
SCG3817				
SCG3823	\$250,000.00	\$64,684.81		
SCG3824	\$4,940,539.00	\$3,855,366.62	\$4,740,539.10	\$6,144,734.38
SCG3825				
SCG3829	\$1,556,750.00	\$1,509,009.84	\$1,556,750.00	\$1,617,021.64
SCG3830	\$760,000.00	\$1,059,510.90	\$760,000.00	\$1,209,344.30
SCG3831	\$150,000.00	\$1,458,235.51	\$150,000.00	\$1,076,539.72
SCG3832	\$497,300.00	\$30,047.74	\$497,299.54	\$20,673.31

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCG3833	\$374,525.00	\$51,984.49	\$374,525.00	\$334,979.18
SCG3834	\$76,812.00	\$4,277.80	\$76,812.00	\$0.00
SCG3835				
SCG3836				
SCG3843				
SCG3844				
SCG3845				
SCG3846				
SCG3861	\$3,316,158.00	\$1,311,905.80	\$3,316,158.00	\$1,109,744.99
SCG3865				
SCG3866				
SCG3867				
SCG3882	\$1,519,235.00	\$1,566,239.91	\$1,500,026.00	\$8,830,268.92
SCG3883	\$3,150,353.00	\$5,836,641.03	\$3,150,353.00	\$1,993,565.55
SCG3884	\$1,699,958.00	\$1,256,842.41	\$1,699,958.00	\$1,205,118.61
SCG3885	\$1,000,000.00	\$251,618.94	\$1,000,000.00	\$113,039.66
SCG3886	\$2,101,168.45	\$1,116,649.26	\$2,101,168.45	\$462,208.20
SCG3887	\$2,802,649.20	\$576,740.69	\$2,198,719.00	\$1,765,600.18
SCG3888	\$648,338.00	\$30,909.62	\$648,338.00	\$0.00
SCG3889	\$2,033,618.58	\$321,623.13	\$2,977,855.41	\$1,206,242.26
SCG3890	\$3,679,282.00	\$1,731,985.02	\$4,323,008.00	\$4,532,660.91
SCG3891	\$914,331.00	\$49,685.19	\$915,441.00	\$49,023.38
SCG3892	\$4,420,588.00	\$186,557.92	\$5,892,284.00	\$825,204.84
SCG3898	\$1,200,000.00	\$316,106.56	\$1,100,000.00	\$266,502.09
SCG3899	\$1,750,000.00	\$116,215.54	\$1,750,000.00	\$233,811.80
SCG3900	\$6,600,000.00	\$0.00	\$12,130,000.00	\$0.00
SCG3901	\$1,050,000.00	\$96,373.67	\$1,050,000.00	\$999,116.30
SCG3909	\$629,000.00	\$1,155,691.50	\$679,000.00	\$874,301.47
SCG3910	\$10,391,000.00	\$5,460,299.90	\$6,385,492.00	\$1,991,266.72
SCG3911	\$10,572,399.23	\$4,867,722.02	\$9,741,894.58	\$4,211,121.19
SCG3912	\$1,932,904.24	\$894,173.00	\$2,051,022.58	\$1,039,950.45
SCG3913	\$687,931.21	\$522,980.30	\$711,721.93	\$487,863.60

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SCG3942				\$294,237.00
SCG3943				\$480,645.90
SCG3944				\$525,717.15
SCG3945				\$607,321.80
SCG3948				\$0.00
SCG-ESAP	\$133,462,317.00	\$107,122,444.66	\$130,825,834.39	\$84,129,391.55
SCP01	\$1,024,895.00		\$1,024,895.00	\$2,331,358.41
SCR-EMV-01	\$285,153.00	\$211,659.00	\$270,966.00	\$263,744.00
SCR-FIN-C1	\$550,000.00	\$289,863.00	\$500,000.00	\$322,174.00
SCR-FIN-C2		\$2,500.00		\$0.00
SCR-PUBL-B1	\$7,069,078.00	\$7,959,091.00	\$6,489,000.00	\$7,885,755.00
SCR-PUBL-B2	\$4,071,000.00	\$3,077,416.00	\$3,813,000.00	\$2,710,459.00
SCR-PUBL-B3	\$1,100,000.00	\$654,379.00	\$1,300,000.00	\$712,663.00
SCR-PUBL-B4	\$1,100,000.00	\$606,081.86	\$1,400,000.00	\$2,269,259.55
SCR-RES-A1	\$9,117,671.00	\$8,537,250.56	\$8,217,671.00	\$6,788,829.91
SCR-RES-A4	\$1,128,329.00	\$1,312,221.84	\$1,128,300.00	\$1,259,969.00
SCR-WET-D1	\$750,000.00	\$1,096,216.00	\$800,000.00	\$1,716,526.00
SDGE_SW_CSA_Appl	\$255,107.67	\$185,049.16	\$255,107.67	\$263,925.83
SDGE_SW_CSA_Appl_PA	\$39,561.76	\$45,998.30	\$57,180.88	\$59,092.11
SDGE_SW_CSA_Bldg	\$837,379.58	\$916,633.85	\$837,379.58	\$1,106,681.41
SDGE_SW_CSA_Bldg_PA	\$48,938.66	\$60,425.83	\$66,711.80	\$86,554.36
SDGE_SW_CSA_Natl	\$743,950.75	\$713,718.67	\$743,950.75	\$675,038.91
SDGE_SW_CSA_Natl_PA	\$39,377.66	\$48,533.87	\$57,018.00	\$57,202.39
SDGE_SW_ETP_Elec	\$2,302,985.70	\$757,768.98	\$2,927,817.30	\$1,890,142.99
SDGE_SW_ETP_Elec_PA	\$167,639.30	\$111,565.05	\$220,560.54	\$175,465.58
SDGE_SW_ETP_Gas	\$160,211.38	\$52,637.50	\$338,502.53	\$161,027.65
SDGE_SW_ETP_Gas_PA	\$15,811.56	\$15,704.49	\$20,641.50	\$18,549.56
SDGE_SW_FS	\$1,668,258.70	\$2,079,728.67	\$1,995,742.83	\$1,892,283.68
SDGE_SW_FS_PA	\$10,157.06	\$4,521.33	\$10,588.97	\$6,460.43
SDGE_SW_HVAC_QIQM			\$963,240.00	\$324,832.91
SDGE_SW_HVAC_QIQM_PA			\$616,494.85	\$123,055.10
SDGE_SW_HVAC_Up	\$1,828,347.54	\$1,369,257.73	\$1,909,972.01	\$2,482,596.01

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SDGE_SW_HVAC_Up_PA	\$1,105,384.46	\$780,477.30	\$1,009,269.64	\$1,061,553.70
SDGE_SW_IP_Colleges_PA	\$3,952.42	\$288.10	\$5,453.86	\$3,703.85
SDGE_SW_IP_Gov	\$208,053.06	\$109,857.17	\$590,551.13	\$106,893.82
SDGE_SW_IP_Gov_DGS_PA				
SDGE_SW_IP_Gov_DoC_PA				
SDGE_SW_IP_Gov_PA	\$3,088.20	\$667.96	\$3,178.11	\$2,621.06
SDGE_SW_MCWH	\$1,598,312.78	\$1,059,318.14	\$1,877,072.52	\$2,229,992.21
SDGE_SW_MCWH_PA	\$8,134.41	\$3,258.89	\$9,039.32	\$6,490.91
SDGE_SW_NC_NonRes_Ag_electric	\$3,766.96	\$31,877.00	\$37,830.30	\$59,381.05
SDGE_SW_NC_NonRes_Ag_electric_PA	\$474.67	\$151.99	\$103.64	\$723.82
SDGE_SW_NC_NonRes_Ag_mixed	\$13,349.93	\$46,633.98	\$102,083.35	\$67,626.67
SDGE_SW_NC_NonRes_Ag_mixed_PA	\$488.45	\$182.93	\$258.80	\$844.52
SDGE_SW_NC_NonRes_Com_electric	\$17,177.73	\$71,225.97	\$168,463.83	\$154,057.55
SDGE_SW_NC_NonRes_Com_electric_PA	\$1,584.10	\$141.67	\$2,043.26	\$996.33
SDGE_SW_NC_NonRes_Com_mixed	\$36,310.52	\$103,254.25	\$360,431.98	\$175,881.48
SDGE_SW_NC_NonRes_Com_mixed_PA	\$1,631.79	\$210.69	\$2,576.28	\$1,160.67
SDGE_SW_NC_NonRes_Ind_electric	\$9,714.05	\$10,273.71	\$93,508.05	\$19,974.43
SDGE_SW_NC_NonRes_Ind_electric_PA	\$486.70	\$168.54	\$251.37	\$838.61
SDGE_SW_NC_NonRes_Ind_mixed	\$46,094.75	\$15,011.26	\$396,453.37	\$22,996.70
SDGE_SW_NC_NonRes_Ind_mixed_PA	\$555.64	\$247.95	\$1,042.37	\$1,203.55
SDGE_SW_NC_NonRes_PA				
SDGE_SW_NC_NonRes_Pub_electric	\$8,550.40	\$88,601.22	\$82,181.16	\$118,580.57
SDGE_SW_NC_NonRes_Pub_electric_PA	\$484.24	\$125.84	\$220.77	\$814.99
SDGE_SW_NC_NonRes_Pub_mixed	\$10,925.10	\$128,811.16	\$94,476.69	\$133,169.48
SDGE_SW_NC_NonRes_Pub_mixed_PA	\$487.65	\$173.11	\$249.70	\$837.43
SDGE_SW_NC_NonRes_Res_electric	\$14,867.14	\$95,101.94	\$146,419.40	\$174,773.77
SDGE_SW_NC_NonRes_Res_electric_PA	\$498.45	\$136.69	\$395.22	\$950.61
SDGE_SW_NC_NonRes_Res_mixed	\$30,615.11	\$135,738.33	\$267,622.43	\$197,907.43
SDGE_SW_NC_NonRes_Res_mixed_PA	\$526.94	\$213.55	\$707.53	\$1,193.29
SDGE_SW_NC_Res_electric	\$501,694.73	\$343,373.49	\$1,047,728.07	\$1,100,578.63
SDGE_SW_NC_Res_electric_PA	\$3,205.09	\$2,007.89	\$4,643.14	\$3,236.37
SDGE_SW_NC_Res_mixed	\$264,659.26	\$51,955.26	\$355,357.51	\$6,832.06

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SDGE_SW_NC_Res_mixed_PA	\$2,424.54	\$1,208.44	\$2,627.57	\$1,581.05
SDGE_SW_NC_Res_PA				
SDGE_SW_PLA	\$2,057,006.53	\$223,667.27	\$2,130,524.57	\$1,250,836.98
SDGE_SW_PLA_PA	\$1,357,881.55	\$297,833.80	\$1,367,330.25	\$793,395.70
SDGE_SW_UL	\$2,129,328.00	\$99,116.35	\$2,176,646.39	-\$37,665.00
SDGE_SW_UL_PA	\$16,695.08	\$4,734.92	\$14,847.74	\$6,068.12
SDGE_SW_WET_CC	\$139,600.00	\$139,600.00	\$139,600.00	\$139,600.00
SDGE_SW_WET_CC_PA	\$2,883.35	\$2,847.17	\$2,900.20	\$2,422.53
SDGE_SW_WET_Work	\$245,145.14	\$243,381.14	\$264,023.80	\$276,202.88
SDGE_SW_WET_Work_PA	\$3,230.92	\$3,213.96	\$3,262.35	\$3,526.80
SDGE_SW_WP	\$277,628.39		\$856,489.44	\$442.65
SDGE_SW_WP_PA	\$3,950.65	\$293.20	\$5,453.86	\$3,703.85
SDGE3201	\$594,024.75	\$503,641.69		\$88,277.59
SDGE3203				
SDGE3204				
SDGE3207				
SDGE3209				
SDGE3213				
SDGE3217	\$78,404.54	\$31,550.51		\$0.00
SDGE3220	\$877,266.51	\$373,222.30		\$252,325.70
SDGE3222	\$1,050,921.95	\$612,849.50	\$655,323.51	\$272,498.47
SDGE3223	\$247,057.56	\$84,783.23		\$0.00
SDGE3224		\$59,696.90		\$0.00
SDGE3226	\$737,439.56	\$718,059.70		\$5,249,988.09
SDGE3227	\$1,003,790.64	\$686,880.79		\$0.00
SDGE3229	\$322,556.49	\$160,935.00		\$0.00
SDGE3231	\$1,093,443.01	\$403,497.00		\$0.00
SDGE3233	\$201,456.80	\$144,620.60		\$0.00
SDGE3236	\$109,175.38	\$34,014.47		\$0.00
SDGE3237	\$124,887.91	\$58,512.45		\$0.00
SDGE3239	\$141,850.68	\$77,859.55		\$0.00
SDGE3246	\$131,310.38	\$130,086.14	\$100,486.28	\$77,825.32

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SDGE3247	\$844,708.44	\$835,248.70	\$179,944.06	\$130,279.78
SDGE3248	\$141,502.63	\$141,892.07	\$119,608.48	\$57,430.89
SDGE3250				
SDGE3251	\$714,498.11	\$826,528.00	\$806,716.85	\$941,282.30
SDGE3252	\$363,576.65	\$813,501.30	\$443,273.56	\$763,273.20
SDGE3253	\$267,864.85	\$274,166.15	\$341,732.41	\$222,775.56
SDGE3254	\$4,077,451.98	\$3,388,194.10	\$3,555,051.40	\$2,784,990.60
SDGE3255				
SDGE3259				
SDGE3260	\$0.00	\$226,356.90		\$31,057.40
SDGE3261	\$3,604,948.21	\$3,615,124.41		\$874,263.98
SDGE3262	\$285,986.37	\$110,312.50	\$365,476.99	\$141,969.61
SDGE3264		\$0.00		\$0.00
SDGE3266				
SDGE3267	\$103,583.34	\$85,602.55		\$0.00
SDGE3268	\$254,175.67	\$244,667.81		\$0.00
SDGE3269				
SDGE3270				
SDGE3271				
SDGE3272				
SDGE3273				
SDGE3274				
SDGE3275				
SDGE3276				
SDGE3277				
SDGE3278				
SDGE3279				
SDGE3280	\$2,655,004.35	\$2,051,387.14	\$2,166,249.04	\$1,645,300.50
SDGE3281	\$3,309,295.42	\$3,015,646.00	\$3,769,335.18	\$2,428,901.00
SDGE3282				
SDGE3291				
SDGE3292				

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
SDGE3308		\$0.00		\$0.00
SDGE3311				
SDGE3312		\$0.00		\$0.00
SDGE3317	\$473,800.17	\$305,001.65	\$425,469.21	\$148,577.75
SDGE3318				
SDGE3322	\$878,280.10	\$235,656.95		\$0.00
SDGE3324				
SDGE3325		\$0.00		\$0.00
SDGE4001	\$573,430.34	\$26,313.82	\$1,857,766.01	\$735,885.59
SDGE4002	\$4,765,574.37	\$4,700,343.81	\$4,818,906.86	\$5,121,669.01
SDGE4003	\$8,272,106.52	\$109,703.95	\$12,823,480.87	\$0.71
SDGE4004	\$14,502,404.24	\$2,900,008.32	\$14,453,317.76	\$9,862,534.35
SDGE4006			\$3,142,687.82	\$1,883,346.58
SDGE4007			\$1,783,753.04	\$0.00
SDGE4009	\$647,204.35	\$147,735.23	\$2,174,108.08	\$490,149.78
SDGE4010	\$1,141,137.82	\$159,339.53	\$3,104,367.79	\$527,550.25
SDGE4011	\$3,433,751.90	\$118,668.87	\$2,130,949.80	\$438,368.85
SDGE4012	\$6,192,548.55	\$498,223.35	\$6,140,917.37	\$1,625,701.72
SDGE4040			\$3,373,736.44	\$3,289,464.50
SDGE-ESAP	\$30,093,857.00	\$15,950,932.66	\$31,566,271.09	\$16,766,587.71
SDGE-ESPI	\$0.00	\$0.00	\$0.00	\$0.00
SDGE-GRCL	\$0.00	\$0.00	\$0.00	\$0.00
SJCE01	\$1,435,586.59	\$428,510.18	\$1,435,586.59	\$1,512,596.94
SJCE02	\$253,338.81	\$196,727.76	\$240,536.31	\$74,758.88
TCR-CS-001	\$1,807,045.00	\$1,258,095.87	\$1,884,021.00	\$1,085,662.52
TCR-EMV-001	\$386,973.96	\$4,933.75	\$507,252.17	\$23,500.17
TCR-Res-001				
TCR-Res-002	\$3,296,110.50	\$960,102.52	\$3,430,036.50	\$1,472,790.49
TCR-Res-003	\$2,336,173.23	\$721,112.42	\$4,949,973.77	\$2,283,779.55
TCR-WET-001	\$1,848,046.00	\$1,152,242.95	\$1,910,021.00	\$1,261,526.85
	\$906,866.14		\$2,797,701.91	
	\$151,514.49		\$190,458.05	

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
			\$3,448,905.50	
	\$5,492,000.00		\$6,587,194.00	
	\$57,952,048.00		\$32,726,553.00	
	\$7,909,455.00		\$8,719,640.00	
	\$601,875.72		\$1,856,799.75	
	\$86,524.00		\$63,994.00	
	\$7,780,615.00		\$9,659,940.00	
	\$166,259.03		\$512,912.80	
	\$267,388.77		\$856,489.44	
	\$0.00		\$28,933.00	
	\$178.00		\$1,279.00	
	\$562.00		\$3,066.00	
	\$813.00		\$5,697.00	
	\$1,527.00		\$10,826.00	
	\$460.00		\$3,162.00	
	\$1,939.00		\$11,908.00	
	\$405.00		\$2,779.00	
	\$460.00		\$2,838.00	

Appendix 3B - Authorized budgets and actual expenditures.

Program ID	2022 Approved Budget	2022 Actual Expenditures	2023 Approved Budget	2023 Actual Expenditures
	\$704.00		\$4,951.00	
	\$1,288.00		\$8,039.00	
	\$23,758.00		\$35,430.00	
	\$11,132.00		\$10,674.00	

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
BAYREN02	BAY	Multi Family	0.74288	0.74288
BAYREN02-A	BAY	BAMBE Electrification	0.14918	0.14918
BAYREN03	BAY	Codes and Standards Program	C	0
BAYREN04	BAY	Water Upgrades Save	C	0
BAYREN05-A	BAY	Evaluation Measurement and Verification - BAYREN	C	0
BAYREN06	BAY	Commercial	C	0
BAYREN07	BAY	Green Labeling	C	0
BAYREN08	BAY	Single Family	1.86352	1.86352
EBCE01	EBCE	Commercial Pay-for-Performance Energy Efficiency Program		
IREN-CS-001	IREN	C&S Training and Education Program		
IREN-CS-002	IREN	C&S Technical Support Program		
IREN-EMV-001	IREN	IREN EM&V		
IREN-PUBL-001	IREN	Technical Assistance and Strategic Energy Planning Program		
IREN-PUBL-002	IREN	Public Buildings NMEC Program		
IREN-WET-001	IREN	WE&T Training and Education Program		
IREN-WET-002	IREN	WE&T Workforce Development Program		
LCE-COM-001	LCE	Small Commercial Direct Install	C	0
LCE-EMV-001	LCE	LCE EM&V	O	0
LCE-RES-001	LCE	Energy Advisor	O	0
MCE01	MCE	Multifamily Energy Savings	0.04345	0.04345
MCE01c	MCE	Multifamily Strategic Energy Management		
MCE02	MCE	Commercial Upgrade	5.72751	0.79268
MCE02a	MCE	Commercial Deemed		
MCE02b	MCE	Commercial Custom		
MCE02c	MCE	Commercial Strategic Energy Management		
MCE02d	MCE	Commercial Efficiency Market		
MCE07	MCE	Single Family Home Energy Report	O	0
MCE08	MCE	Single Family Home Energy Savings	0.22884	0.22884
MCE10	MCE	Industrial	0.51153	0.48379
MCE10a	MCE	Industrial Deemed		
MCE10b	MCE	Industrial Custom		
MCE10c	MCE	Industrial Strategic Energy Management		
MCE10d	MCE	Industrial Normalized Metered Energy Consumption		
MCE11	MCE	Agricultural	0.15109	0.15109
MCE11a	MCE	Agricultural Deemed		
MCE11b	MCE	Agricultural Custom		
MCE11c	MCE	Agricultural Strategic Energy Management		
MCE11d	MCE	Agricultural Normalized Metered Energy Consumption		
MCE16	MCE	Green Workforce Pathways	0	0
MCE17	MCE	Commercial Equity		
MCE20	MCE	Peak FLEXmarket		
MCE97	MCE	CPUC EM&V		
MCE98	MCE	MCE EM&V	O	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
PCE01	PCE	PCE FLEXmarket		
PGE_Ag_001	PGE	Agricultural Efficiency Program	5.4419	4.38754
PGE_Com_001	PGE	Grocery Efficiency Program	0	0
PGE_Com_002	PGE	Laboratory Performance Efficiency Program	0	0
PGE_Com_003	PGE	Commercial Efficiency Program	0	0
PGE_Com_004	PGE	High Tech and Bio Tech Efficiency Program	0	0
PGE_Com_005	PGE	Healthcare Efficiency Program	0	0
PGE_Com_SmallBiz	PGE	Micro and Small Business Program		
PGE_EMV	PGE	Evaluation Measurement and Verification	0	0
PGE_ESA	PGE	Energy Savings Assistance	63.2353	63.2353
PGE_Ind_001a	PGE	Industrial Strategic Energy Management - Food Processing	15.32795	16.26403
PGE_Ind_001b	PGE	Industrial Strategic Energy Management - Manufacturing	12.09445	12.59599
PGE_Ind_002	PGE	Petroleum and Chemical Efficiency Program	0	0
PGE_Ind_003	PGE	Manufacturing and Food Processing Efficiency Program	1.15179	0.6172
PGE_LoanPool	PGE	Financing Loan Pool Addition	0	0
PGE_Pub_001	PGE	Central Coast Local Government Partnership	0	0
PGE_Pub_002	PGE	Marin Local Government Partnership	0	0
PGE_Pub_003	PGE	Redwood Local Government Partnership	0	0
PGE_Pub_004	PGE	Central California Local Government Partnership	0	0
PGE_Pub_005	PGE	San Mateo Local Government Partnership	0	0
PGE_Pub_006	PGE	San Francisco Local Government Partnership	0	0
PGE_Pub_007	PGE	Sierra Local Government Partnership	0	0
PGE_Pub_008	PGE	Sonoma Local Government Partnership	0	0
PGE_Pub_009	PGE	Government and K-12 Comprehensive Program	0.52333	0.19723
PGE_Pub_010	PGE	Wastewater Process Efficiency Program	0	0
PGE_Res_001a	PGE	Pay for Performance - Comfortable Home Rebates	1.2301	0.91667
PGE_Res_001b	PGE	Virtual Energy Audit Program	2.1394	0.77261
PGE_Res_001c	PGE	Pay for Performance - Home Energy Rewards	0.64409	0.14079
PGE_Res_001d	PGE	Pay for Performance - Home Energy Optimization	0	0
PGE_Res_002a	PGE	Universal Audit Tool Program	23.29107	23.29107
PGE_Res_002b	PGE	Residential Energy Advisor - Marketplace	0	0
PGE_Res_002c	PGE	Residential Energy Advisor - Home Energy Reports	111.41608	111.41608
PGE_Res_002d	PGE	Residential Behavioral Program	60.53143	60.53143
PGE_Res_002e	PGE	Online Marketplace Program		
PGE_Res_003	PGE	Multifamily Program	0.15409	0.15409
PGE_SW_CSA_Appl	PGE	State Appliance Standards Advocacy	790.94874	790.94874
PGE_SW_CSA_Appl_PA	PGE	State Appliance Standards Advocacy - PGE Costs	0	0
PGE_SW_CSA_Bldg	PGE	State Building Codes Advocacy	456.14437	456.14437
PGE_SW_CSA_Bldg_PA	PGE	State Building Codes Advocacy - PGE Costs	0	0
PGE_SW_CSA_Natl	PGE	National Codes & Standards Advocacy	264.7555	264.7555
PGE_SW_CSA_Natl_PA	PGE	National Codes & Standards Advocacy - PGE Costs	0	0
PGE_SW_ETP_Elec	PGE	Emerging Technologies Program, Electric		
PGE_SW_ETP_Elec_PA	PGE	Emerging Technologies Program, Electric - PGE Costs		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
PGE_SW_ETP_Gas	PGE	Emerging Technologies Program, Gas	0	0
PGE_SW_ETP_Gas_PA	PGE	Emerging Technologies Program, Gas - PGE Costs	0	0
PGE_SW_FS	PGE	Food Service POS	0.47748	0.26254
PGE_SW_FS_PA	PGE	Food Service POS - PGE Costs	0	0
PGE_SW_HVAC_QIQM	PGE	Statewide Residential QI/QM		
PGE_SW_HVAC_QIQM_PA	PGE	Statewide Residential QI/QM - PGE Costs		
PGE_SW_HVAC_Up	PGE	Upstream HVAC (Comm and Res)	3.45983	0.54831
PGE_SW_HVAC_Up_PA	PGE	Upstream HVAC (Comm and Res) - PGE Costs	0	0
PGE_SW_IP_Colleges_PA	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs		
PGE_SW_IP_Gov	PGE	Institutional Partnerships: DGS and DoC	0	0
PGE_SW_IP_Gov_PA	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	0	0
PGE_SW_MCWH	PGE	Midstream Comm Water Heating	-0.01906	-0.00556
PGE_SW_MCWH_PA	PGE	Midstream Comm Water Heating - PGE Costs	0	0
PGE_SW_NC_NonRes_Ag_electric	PGE	SW New Construction NonRes Ag - All Electric		
PGE_SW_NC_NonRes_Ag_electric_PA	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	0	0
PGE_SW_NC_NonRes_Ag_mixed	PGE	SW New Construction NonRes Ag - Mixed Fuel		
PGE_SW_NC_NonRes_Ag_mixed_PA	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	0	0
PGE_SW_NC_NonRes_Com_electric	PGE	SW New Construction NonRes Com - All Electric		
PGE_SW_NC_NonRes_Com_electric_PA	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	0	0
PGE_SW_NC_NonRes_Com_mixed	PGE	SW New Construction NonRes Com - Mixed Fuel		
PGE_SW_NC_NonRes_Com_mixed_PA	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	0	0
PGE_SW_NC_NonRes_Ind_electric	PGE	SW New Construction NonRes Ind - All Electric		
PGE_SW_NC_NonRes_Ind_electric_PA	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	0	0
PGE_SW_NC_NonRes_Ind_mixed	PGE	SW New Construction NonRes Ind - Mixed Fuel		
PGE_SW_NC_NonRes_Ind_mixed_PA	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	0	0
PGE_SW_NC_NonRes_Pub_electric	PGE	SW New Construction NonRes Public - All Electric		
PGE_SW_NC_NonRes_Pub_electric_PA	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	0	0
PGE_SW_NC_NonRes_Pub_mixed	PGE	SW New Construction NonRes Public - Mixed Fuel		
PGE_SW_NC_NonRes_Pub_mixed_PA	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	0	0
PGE_SW_NC_NonRes_Res_electric	PGE	SW New Construction NonRes Res - All Electric		
PGE_SW_NC_NonRes_Res_electric_PA	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	0	0
PGE_SW_NC_NonRes_Res_mixed	PGE	SW New Construction NonRes Res - Mixed Fuel		
PGE_SW_NC_NonRes_Res_mixed_PA	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	0	0
PGE_SW_NC_Res_electric	PGE	SW New Construction Res - All Electric	0	0
PGE_SW_NC_Res_electric_PA	PGE	SW New Construction Res - All Electric - PGE Costs	0	0
PGE_SW_NC_Res_mixed	PGE	SW New Construction Res - Mixed Fuel	0	0
PGE_SW_NC_Res_mixed_PA	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	0	0
PGE_SW_PLA	PGE	Plug Load and Appliance	0	0
PGE_SW_PLA_PA	PGE	Plug Load and Appliance - PGE Costs	0	0
PGE_SW_UL	PGE	Lighting (Upstream)	0.20969	0.20969
PGE_SW_UL_PA	PGE	Lighting (Upstream) - PGE Costs	0	0
PGE_SW_WET_CC	PGE	WET Career Connections	0	0
PGE_SW_WET_CC_PA	PGE	WET Career Connections - PGE Costs	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
PGE_SW_WET_Work	PGE	WET Career and Workforce Readiness	C	0
PGE_SW_WET_Work_PA	PGE	WET Career and Workforce Readiness - PGE Costs	C	0
PGE_SW_WP	PGE	Water/wastewater Pumping		
PGE_SW_WP_PA	PGE	Water/wastewater Pumping - PGE Costs		
PGE_SWMEO	PGE	Statewide Marketing Education and Outreach	C	0
PGE210011	PGE	Residential Energy Fitness program	C	0
PGE21002	PGE	Residential Energy Efficiency	1.00915	1.00915
PGE21003	PGE	Multifamily Energy Efficiency	1.34145	1.34145
PGE21005	PGE	Residential New Construction	0.01276	0.01276
PGE21007	PGE	California New Homes Multifamily	0.11769	0.11769
PGE21008	PGE	Enhance Time Delay Relay	C	0
PGE21009	PGE	Direct Install for Manufactured and Mobile Homes	0.00171	0.00171
PGE21011	PGE	Commercial Calculated Incentives	12.02017	6.50095
PGE210112	PGE	School Energy Efficiency	0.21723	0.09736
PGE21012	PGE	Commercial Deemed Incentives	2.32388	2.32388
PGE210123	PGE	Healthcare Energy Efficiency Program	0.42122	0.23525
PGE210135	PGE	Water Infrastructure and System Efficiency	C	0
PGE21014	PGE	Commercial Energy Advisor	C	0
PGE210143	PGE	Hospitality Program	16.90566	10.62154
PGE21015	PGE	Commercial HVAC	0.06323	0.06323
PGE21018	PGE	EnergySmart Grocer	0.20444	0.20444
PGE21021	PGE	Industrial Calculated Incentives	1.29255	1.69239
PGE210210	PGE	Industrial Recommissioning Program	1.4873	0.92295
PGE210212	PGE	Compressed Air and Vacuum Optimization Program	1.09355	0.61074
PGE21022	PGE	Industrial Deemed Incentives	0.10445	0.10445
PGE21024	PGE	Industrial Energy Advisor	C	0
PGE21026	PGE	Energy Efficiency Services for Oil Production	C	0
PGE21027	PGE	Heavy Industry Energy Efficiency Program	1.42697	0.74141
PGE21030	PGE	Industrial Strategic Energy Management	C	0
PGE21031	PGE	Agricultural Calculated Incentives	5.30684	3.33804
PGE210311	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	C	0
PGE210312	PGE	Dairy and Winery Industry Efficiency Solutions	C	0
PGE21032	PGE	Agricultural Deemed Incentives	0.18807	0.18807
PGE21034	PGE	Agricultural Energy Advisor	0.62875	0.26397
PGE21036	PGE	Industrial Refrigeration Performance Plus	C	0
PGE21039	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	C	0
PGE21051	PGE	Building Codes Advocacy	C	0
PGE21053	PGE	Compliance Improvement	C	0
PGE21054	PGE	Reach Codes	C	0
PGE21055	PGE	Planning and Coordination	C	0
PGE21056	PGE	Code Readiness	C	0
PGE21061	PGE	Technology Development Support	C	0
PGE21062	PGE	Technology Assessments	C	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
PGE21063	PGE	Technology Introduction Support	0	0
PGE21071	PGE	WE&T Integrated Energy Education and Training	C	0
PGE21072	PGE	WE&T Connections	C	0
PGE21073	PGE	WE&T Strategic Planning	C	0
PGE21091	PGE	On-Bill Financing (excludes Loan Pool)	C	0
PGE210911	PGE	On-Bill Financing Alternative Pathway	23.3085	16.72908
PGE21092	PGE	Third-Party Financing	C	0
PGE21093	PGE	New Financing Offerings	C	0
PGE2110011	PGE	California Community Colleges	0.57895	0.25917
PGE2110012	PGE	University of California/California State University	5.67424	2.59035
PGE2110013	PGE	State of California	0.47452	0.29446
PGE2110014	PGE	Department of Corrections and Rehabilitation	C	0
PGE2110051	PGE	Local Government Energy Action Resources (LGEAR)	5.18481	2.9519
PGE2110052	PGE	Strategic Energy Resources	C	0
PGE211025	PGE	Savings by Design (SBD)	4.27865	2.3159
RCEA01	RCEA	Non-Residential	0.02987	0.00227
RCEA02	RCEA	Residential	0.1052	0.1052
SCE_3P_2020RCI_001	SCE	Marketplace		
SCE 3P 2020RCI 002	SCE	Residential Behavioral Program	(0
SCE_3P_2020RCI_003	SCE	Commercial Behavioral Program	0	0
SCE_3P_2020RCI_004	SCE	Comprehensive Multifamily Program	0.05555	0.05555
SCE_3P_2020RCI_005	SCE	Comprehensive Commercial Program	0	0
SCE_3P_2020RCI_006	SCE	Comprehensive Industrial Program	C	0
SCE_3P_2021AGPUB_001	SCE	Agriculture Energy Efficiency Program		
SCE_3P_2021AGPUB_002	SCE	Public Energy Performance Program		
SCE_Res_Equity_001	SCE	Residential Energy Advisor (Resource)		
SCE_Res_Equity_002	SCE	Residential Energy Advisor (Non-Resource)		
SCE_Res_Equity_003	SCE	Disadvantaged Communities Marketing and Outreach		
SCE_SMB_Equity_001	SCE	Simplified Savings		
SCE_SR_001	SCE	Summer Reliability - Market Access Program		
SCE_SW_CSA_Appl	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	714.34785	714.34785
SCE_SW_CSA_Appl_PA	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	C	0
SCE_SW_CSA_Bldg	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	411.96822	411.96822
SCE_SW_CSA_Bldg_PA	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	C	0
SCE_SW_CSA_Natl	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	239.11477	239.11477
SCE_SW_CSA_Natl_PA	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	C	0
SCE_SW_ETP_Elec	SCE	Emerging Technologies Program, Electric		
SCE_SW_ETP_Elec_PA	SCE	Emerging Technologies Program, Electric - SCE Costs		
SCE_SW_FS	SCE	Food Service POS	0.43124	0.23711
SCE_SW_FS_PA	SCE	Food Service POS - SCE Costs	C	0
SCE_SW_HVAC_QIQM	SCE	SW HVAC QI/QM Program		
SCE_SW_HVAC_Up	SCE	Upstream HVAC (Comm + Res)	3.12476	0.49521
SCE_SW_HVAC_Up_PA	SCE	Upstream HVAC (Comm + Res) - SCE Costs	(0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCE_SW_IP_Colleges_PA	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	0	0
SCE_SW_IP_Gov	SCE	Institutional Partnerships: DGS & DoC	0	0
SCE_SW_IP_Gov_PA	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	0	-0.00001
SCE_SW_MCWH	SCE	Midstream Comm Water Heating	-0.01721	-0.00502
SCE_SW_MCWH_PA	SCE	Midstream Comm Water Heating - SCE Costs	0	0
SCE_SW_NC_NonRes_Ag_electric	SCE	SW New Construction NonRes Ag - All Electric		
SCE_SW_NC_NonRes_Ag_mixed	SCE	SW New Construction NonRes Ag - Mixed Fuel		
SCE_SW_NC_NonRes_Com_electric	SCE	SW New Construction NonRes Com - All Electric		
SCE_SW_NC_NonRes_Com_mixed	SCE	SW New Construction NonRes Com - Mixed Fuel		
SCE_SW_NC_NonRes_Ind_electric	SCE	SW New Construction NonRes Ind - All Electric		
SCE_SW_NC_NonRes_Ind_mixed	SCE	SW New Construction NonRes Ind - Mixed Fuel		
SCE_SW_NC_NonRes_Pub_electric	SCE	SW New Construction NonRes Public - All Electric		
SCE_SW_NC_NonRes_Pub_mixed	SCE	SW New Construction NonRes Public - Mixed Fuel		
SCE_SW_NC_NonRes_Res_electric	SCE	SW New Construction NonRes Res - All Electric		
SCE_SW_NC_NonRes_Res_mixed	SCE	SW New Construction NonRes Res - Mixed Fuel		
SCE_SW_NC_Res_electric	SCE	SW New Construction Res - All Electric	0	0
SCE_SW_NC_Res_mixed	SCE	SW New Construction Res - Mixed Fuel	0	0
SCE_SW_PLA	SCE	Plug Load and Appliance	0	0
SCE_SW_UL	SCE	CA Statewide Lighting Program	0.18938	0.18938
SCE_SW_UL_PA	SCE	Lighting (Upstream) - SCE Costs	0	0
SCE_SW_WET_CC	SCE	WET Career Connections	0	0
SCE_SW_WET_CC_PA	SCE	WET Career Connections - SCE Costs	0	0
SCE_SW_WET_Work	SCE	WE&T Career and Workforce Readiness	0	0
SCE_SW_WET_Work_PA	SCE	WE&T Career and Workforce Readiness - SCE Costs	0	0
SCE_SW_WP	SCE	Water/wastewater Pumping		
SCE_SW_WP_PA	SCE	Water/wastewater Pumping - SCE Costs		
SCE-13-ESA	SCE	Energy Savings Assistance Program	46.60268	46.60268
SCE-13-ESPI	SCE	Energy Savings Performance Incentive	0	0
SCE-13-L-002B	SCE	City of Long Beach Energy Leader Partnership	0	0
SCE-13-L-002C	SCE	City of Redlands Energy Leader Partnership	0	0
SCE-13-L-002F	SCE	Gateway Cities Energy Leader Partnership	0.10613	0.06369
SCE-13-L-002G	SCE	Community Energy Leader Partnership		
SCE-13-L-002H	SCE	Eastern Sierra Energy Leader Partnership	0	0
SCE-13-L-002I	SCE	Energy Leader Partnership Strategic Support	0	0
SCE-13-L-002J	SCE	Desert Cities Energy Leader Partnership	0	0
SCE-13-L-002K	SCE	Kern County Energy Leader Partnership	0	0
SCE-13-L-002L	SCE	Orange County Cities Energy Leader Partnership	0	0
SCE-13-L-002M	SCE	San Gabriel Valley Energy Leader Partnership	0	0
SCE-13-L-002N	SCE	San Joaquin Valley Energy Leader Partnership	0	0
SCE-13-L-002O	SCE	South Bay Energy Leader Partnership	0.12967	0.10983
SCE-13-L-002P	SCE	South Santa Barbara County Energy Leader Partnership	0	0
SCE-13-L-002Q	SCE	Ventura County Energy Leader Partnership	0.06775	0.04066
SCE-13-L-002R	SCE	Western Riverside Energy Leader Partnership	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCE-13-L-002Rollup	SCE	Energy Leader Partnership Program	0	0
SCE-13-L-002S	SCE	High Desert Regional Energy Leader Partnership	C	0
SCE-13-L-002T	SCE	West Side Community Energy Leader Partnership	C	0
SCE-13-L-002U	SCE	Local Government Strategic Planning Pilot Program	C	0
SCE-13-L-002V	SCE	North Orange County Cities	C	0
SCE-13-L-002W	SCE	San Bernardino Association of Governments	0.9069	0.54425
SCE-13-L-002Y	SCE	Grandfathered Street Lights	1.01267	1.01267
SCE-13-L-003A	SCE	California Community Colleges Energy Efficiency Partnership	C	0
SCE-13-L-003B	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	C	0
SCE-13-L-003C	SCE	County of Los Angeles Energy Efficiency Partnership	0.16923	0.10156
SCE-13-L-003D	SCE	County of Riverside Energy Efficiency Partnership	C	0
SCE-13-L-003E	SCE	County of San Bernardino Energy Efficiency Partnership	C	0
SCE-13-L-003F	SCE	State of California Energy Efficiency Partnership	C	0
SCE-13-L-003G	SCE	UC/CSU Energy Efficiency Partnership	C	0
SCE-13-L-003I	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	0.40721	0.0889
SCE-13-PB	SCE	Pension and Benefits	C	0
SCE-13-PB-TRCX	SCE	Pension & Benefits - TRC Exempt Programs	C	0
SCE-13-RENAdmin	SCE	IOU REN Administrative Costs	C	0
SCE-13-SW-001A	SCE	Energy Advisor Program	136.89361	136.89361
SCE-13-SW-001B	SCE	Plug Load and Appliances Program	42.899	-1.59883
SCE-13-SW-001C	SCE	Multifamily Energy Efficiency Rebate Program	C	0
SCE-13-SW-001D	SCE	Energy Upgrade California	C	0
SCE-13-SW-001E	SCE	Residential HVAC Program	C	0
SCE-13-SW-001F	SCE	Residential New Construction Program	0.0447	0.0447
SCE-13-SW-001G	SCE	Residential Direct Install Program	5.6753	0.62032
SCE-13-SW-002A	SCE	Commercial Energy Advisor Program	C	0
SCE-13-SW-002B	SCE	Commercial Calculated Program	0.04979	0.02988
SCE-13-SW-002C	SCE	Commercial Deemed Incentives Program	1.36934	1.36934
SCE-13-SW-002D	SCE	Commercial Direct Install Program	C	0
SCE-13-SW-002E	SCE	Commercial Continuous Energy Improvement Program		
SCE-13-SW-002F	SCE	Nonresidential HVAC Program	0.7202	0.7202
SCE-13-SW-002G	SCE	Savings By Design	0.64162	0.33668
SCE-13-SW-002H	SCE	Midstream Point of Purchase Program	1.22903	1.22903
SCE-13-SW-003A	SCE	Industrial Energy Advisor Program	C	0
SCE-13-SW-003B	SCE	Industrial Calculated Energy Efficiency Program	C	0
SCE-13-SW-003C	SCE	Industrial Deemed Energy Efficiency Program	C	0
SCE-13-SW-003D	SCE	Strategic Energy Management Program	10.18232	1.47659
SCE-13-SW-003E	SCE	Market Based Incentive Program	C	0
SCE-13-SW-004A	SCE	Agriculture Energy Advisor Program	C	0
SCE-13-SW-004B	SCE	Agriculture Calculated Energy Efficiency Program	0.25757	0.14322
SCE-13-SW-004C	SCE	Agriculture Deemed Energy Efficiency Program	1.44407	1.44407
SCE-13-SW-005B	SCE	Lighting Innovation Program	0	0
SCE-13-SW-005C	SCE	Primary Lighting Program	C	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCE-13-SW-007A	SCE	On-Bill Financing	C	0
SCE-13-SW-007A1	SCE	On-Bill Financing Loan Pool	C	0
SCE-13-SW-007C	SCE	New Finance Offerings	C	0
SCE-13-SW-008A	SCE	Building Codes and Compliance Advocacy	0	0
SCE-13-SW-008B	SCE	Appliance Standards Advocacy	C	0
SCE-13-SW-008C	SCE	Compliance Improvement	C	0
SCE-13-SW-008D	SCE	Reach Codes	C	0
SCE-13-SW-008E	SCE	Planning and Coordination	C	0
SCE-13-SW-009A	SCE	Technology Development Support	C	0
SCE-13-SW-009B	SCE	Technology Assessments	C	0
SCE-13-SW-009C	SCE	Technology Introduction Support	C	0
SCE-13-SW-010A	SCE	WE&T Integrated Energy Education and Training	C	0
SCE-13-SW-010B	SCE	WE&T Career Connections	C	0
SCE-13-SWMEO	SCE	Statewide Marketing, Education & Outreach	C	0
SCE-13-TP-001	SCE	Comprehensive Manufactured Homes	1.14017	0.14403
SCE-13-TP-003	SCE	Healthcare EE Program	1.17937	0.0163
SCE-13-TP-004	SCE	Data Center Energy Efficiency	C	0
SCE-13-TP-005	SCE	Lodging EE Program	C	0
SCE-13-TP-006	SCE	Food & Kindred Products	C	0
SCE-13-TP-007	SCE	Primary and Fabricated Metals	1.55817	0.41962
SCE-13-TP-008	SCE	Nonmetallic Minerals and Products	C	0
SCE-13-TP-009	SCE	Comprehensive Chemical Products	0.05555	0.03334
SCE-13-TP-010	SCE	Comprehensive Petroleum Refining	0.11286	0.06561
SCE-13-TP-011	SCE	Oil Production	0.18759	0.11258
SCE-13-TP-013	SCE	Cool Schools	C	0
SCE-13-TP-014	SCE	Commercial Utility Building Efficiency	C	0
SCE-13-TP-018	SCE	School Energy Efficiency Program	0	0
SCE-13-TP-020	SCE	IDEEA365 Program	0	0
SCE-13-TP-021	SCE	Enhanced Retrocommissioning	C	0
SCE-13-TP-022	SCE	Water Infrastructure Systems Energy Efficiency Program	0.72175	0.4024
SCE-13-TP-023	SCE	Midsize Industrial Customer Program	0	0
SCE-13-TP-024	SCE	AB793 Residential Pay for Performance	0	0
SCE-13-TP-025	SCE	Facility Assessment Service Program	0	0
SCE-13-TP-029	SCE	Local Public Sector 3P Solicitation	C	0
SCE-30V0100	SCE	SCE EM&V	0	0
SCE-30V0200	SCE	CPUC EM&V	0	0
SCG_SW_CSA_Appl	SCG	C&S-SW-Appliance Standards Advocacy	0	0
SCG_SW_CSA_Appl_PA	SCG	C&S-SW-Appliance Standards Advocacy-PA	0	0
SCG_SW_CSA_Bldg	SCG	C&S-SW-Building Codes Advocacy	0	0
SCG_SW_CSA_Bldg_PA	SCG	C&S-SW-Building Codes Advocacy-PA	0	0
SCG_SW_CSA_Natl	SCG	C&S-SW-Federal Codes Advocacy	0	0
SCG_SW_CSA_Natl_PA	SCG	C&S-SW-Federal Codes Advocacy-PA	0	0
SCG_SW_ETP_Gas	SCG	ET-SW-Emerging Technologies, Gas	C	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCG_SW_ETP_Gas_PA	SCG	ET-SW-Emerging Technologies, Gas-PA	C	0
SCG_SW_FS	SCG	COM-SW-Point of Sale Food Service	C	0
SCG_SW_FS_PA	SCG	COM-SW-Point of Sale Food Service-PA	C	0
SCG_SW_HVAC_QIQM	SCG	RES-SW-HVAC QI/QM Program		
SCG_SW_HVAC_QIQM_PA	SCG	RES-SW-HVAC QI/QM Program-PA		
SCG_SW_HVAC_Up	SCG	COM-SW-Upstream HVAC	C	0
SCG_SW_HVAC_Up_PA	SCG	COM-SW-Upstream HVAC-PA	C	0
SCG_SW_IP_Colleges_PA	SCG	PUB-SW-Institutional Partnership-Colleges-PA		
SCG_SW_IP_Gov	SCG	PUB-SW-Institutional Partnership-Government	0	0
SCG_SW_IP_Gov_PA	SCG	PUB-SW-Institutional Partnership-Government-PA	0	0
SCG_SW_MCWH	SCG	COM-SW-Midstream Commercial Water Heating	0	0
SCG_SW_MCWH_PA	SCG	COM-SW-Midstream Commercial Water Heating-PA	0	0
SCG_SW_NC_NonRes_Ag_mixed	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Ag_mixed_PA	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_Com_mixed	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Com_mixed_PA	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_Ind_mixed	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Ind_mixed_PA	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_PA	SCG	COM-SW-New Construction-PA	C	0
SCG_SW_NC_NonRes_Pub_mixed	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Pub_mixed_PA	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_NonRes_Res_mixed	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel		
SCG_SW_NC_NonRes_Res_mixed_PA	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA		
SCG_SW_NC_Res_Mixed	SCG	RES-SW-New Construction-Residential-Mixed Fuel		
SCG_SW_NC_Res_Mixed_PA	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA		
SCG_SW_NC_Res_PA	SCG	RES-SW-New Construction-PA	0	0
SCG_SW_PLA	SCG	RES-SW-Plug Load and Appliances	0	0
SCG_SW_PLA_PA	SCG	RES-SW-Plug Load and Appliances-PA	C	0
SCG_SW_WET_CC	SCG	WET&O-SW-WE&T Career Connections	C	0
SCG_SW_WET_CC_PA	SCG	WET&O-SW-WE&T Career Connections-PA	C	0
SCG_SW_WET_Work	SCG	WET&O-SW-WE&T Career and Workforce Readiness	C	0
SCG_SW_WET_Work_PA	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	C	0
SCG_SW_WP	SCG	PUB-SW-Water/Wastewater Pumping		
SCG_SW_WP_PA	SCG	PUB-SW-Water/Wastewater Pumping-PA		
SCG3701	SCG	RES-Residential Energy Advisor	C	0
SCG3702	SCG	RES-Residential Energy Efficiency Program	0.13823	0.13823
SCG3705	SCG	RES-Multifamily Whole Building Program (Equity)	0.31229	0.31229
SCG3706	SCG	RES-Residential HVAC	0.02043	0.02043
SCG3707	SCG	RES-RNC	-0.00626	-0.00626
SCG3708	SCG	COM-Energy Advisor	C	0
SCG3710	SCG	COM-Calculated Incentives	C	0
SCG3711	SCG	COM-Deemed Incentives	0.06997	0.06997
SCG3712	SCG	COM-NonRes HVAC Upstream	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCG3713	SCG	IND-Energy Advisor	0	0
SCG3714	SCG	IND-Strategic Energy Management	0	0
SCG3715	SCG	IND-Calculated Incentives	0	0
SCG3716	SCG	IND-Deemed Incentives	0.00728	0.00728
SCG3717	SCG	AG-Energy Advisor	0	0
SCG3719	SCG	AG-Calculated Incentives	0	0
SCG3720	SCG	AG-Deemed Incentives	0.50341	0.50341
SCG3721	SCG	ET-Technology Development Support	0	0
SCG3722	SCG	ET-Technology Assessment Support	0	0
SCG3723	SCG	ET-Technology Introduction Support	0	0
SCG3726	SCG	C&S-Compliance Enhancement	C	0
SCG3727	SCG	C&S-Reach Codes	C	0
SCG3728	SCG	C&S-Planning Coordination	C	0
SCG3729	SCG	WET&O-Integrated Energy Efficiency Training	C	0
SCG3730	SCG	WE&T-Connections	C	0
SCG3733	SCG	SW-ME&O-ME&O	C	0
SCG3735	SCG	FIN-On-Bill Financing	C	0
SCG3737	SCG	FIN-SW-New Financing Offerings	C	0
SCG3738	SCG	PUB-CA Department of Corrections Partnership	C	0
SCG3739	SCG	PUB-California Community College Partnership	C	0
SCG3740	SCG	PUB-UC/CSU/IOU Partnership	C	0
SCG3741	SCG	PUB-State of CA/IOU Partnership	C	0
SCG3742	SCG	PUB-LA Co Partnership	C	0
SCG3746	SCG	PUB-Santa Barbara Co Partnership	C	0
SCG3747	SCG	PUB-South Bay Cities Partnership	C	0
SCG3748	SCG	PUB-San Luis Obispo Co Partnership	C	0
SCG3749	SCG	PUB-San Joaquin Valley Partnership	C	0
SCG3750	SCG	PUB-Orange County Cities Partnership	C	0
SCG3754	SCG	PUB-Ventura County Partnership	C	0
SCG3755	SCG	PUB-Public Sector EE Innovation	C	0
SCG3757	SCG	IND-Small Industrial Facility Upgrades	C	0
SCG3760	SCG	WET&O-HERS Rater Training Advancement	C	0
SCG3764	SCG	WET&O-Educational Outreach Program	C	0
SCG3765	SCG	RES-Manufactured Mobile Home	C	0
SCG3771	SCG	SOL-IDEEA365 Solicitations	C	0
SCG3772	SCG	EM&V-Evaluation Measurement & Verification	C	0
SCG3773	SCG	PUB-Public Sector Resource	C	0
SCG3774	SCG	PUB-LG Regional Resource	C	0
SCG3775	SCG	CRM	C	0
SCG3776	SCG	PUB-Gateway Cities Partnership	C	0
SCG3777	SCG	PUB-San Gabriel Valley COG Partnership	C	0
SCG3779	SCG	PUB-West Side Community Energy Partnership	C	0
SCG3783	SCG	PUB-Western Riverside Energy Partnership	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCG3793	SCG	COM-Instant Rebates! Foodservice POS	0	0
SCG3802	SCG	PUB-San Bernardino Regional Energy Partnership	C	0
SCG3805	SCG	COM-Direct Install Program	C	0
SCG3808	SCG	RES-HOPPS-CWHMBS Program	C	0
SCG3809	SCG	COM-AB793-CEMTL Program	C	0
SCG3810	SCG	RES-AB793-REMTS Program	C	0
SCG3813	SCG	COM-Savings By Design	C	0
SCG3814	SCG	COM-Midstream Water Heating	-0.00958	-0.00958
SCG3815	SCG	PUB-Calculated Incentives	0	0
SCG3816	SCG	PUB-Deemed Incentives	0.02434	0.02434
SCG3817	SCG	PUB-Direct Install Program	0	0
SCG3823	SCG	RES-HVAC QI/QM	C	0
SCG3824	SCG	RES-Residential Behavioral Program	0	0
SCG3825	SCG	COM-HVAC QI/QM	0	0
SCG3829	SCG	EE Marketplace	0	0
SCG3830	SCG	Retail Channel Support	C	0
SCG3831	SCG	RES-EE Kit Delivery Program	C	0
SCG3832	SCG	RES-Pasadena Water & Power Home Upgrade Program	0.02529	0.02529
SCG3833	SCG	RES-Burbank Water & Power Home Upgrade Program	C	0
SCG3834	SCG	COM-LADWP Direct Install	C	0
SCG3835	SCG	COM-Pasadena Direct Install	C	0
SCG3836	SCG	RES-LADWP HVAC	0	0
SCG3843	SCG	RES-SF Solicitation	0.00112	0.00112
SCG3844	SCG	RES-MF Solicitation	0	0
SCG3845	SCG	COM-SMB Solicitation	0	0
SCG3846	SCG	PUB-SM Solicitation	0	0
SCG3861	SCG	RES-Community Language Efficiency Outreach Program	0.08857	0.08309
SCG3865	SCG	AG-Agricultural Solicitation	0	0
SCG3866	SCG	COM-Large Solicitation	0	0
SCG3867	SCG	RES-MH Solicitation	0	0
SCG3882	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	-0.00021	. 0
SCG3883	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	2.03124	2.21466
SCG3884	SCG	RES-Comprehensive Mobile Home Program	1.03774	1.1906
SCG3885	SCG	RES-Residential Mobile Home Program	0.07651	0.07651
SCG3886	SCG	PUB-Public Direct Install Program	C	0
SCG3887	SCG	COM-Commercial-BEST (Resource Acquistion)	0	0
SCG3888	SCG	RES-Multifamily Space and Water Heating Controls	0	0
SCG3889	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	0	0
SCG3890	SCG	AG-Agriculture Energy Efficiency Program	0	0
SCG3891	SCG	COM-Service RCx Large Commercial Program	0	0
SCG3892	SCG	COM-Large Commercial Energy Efficiency Program	0	0
SCG3898	SCG	COM-Nonresidential Behavioral Program		
SCG3899	SCG	Large Public Sector Program		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SCG3900	SCG	IND-Solicitation		
SCG3901	SCG	WET&O-Energy Program Outreach		
SCG3909	SCG	CC-Nonresidential Energy Advisor Program		
SCG3910	SCG	CC-Nonresidential Calculated Incentives		
SCG3911	SCG	CC-Nonresidential Deemed Incentives		
SCG3912	SCG	PUB-Regional Energy Pathways		
SCG3913	SCG	PUB-REN Fiscal Management & Coordination		
SCG3942	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program		
SCG3943	SCG	IND-Industrial Energy Partners (IEP) Program		
SCG3944	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program		
SCG3945	SCG	IND-Innovations to Industrials (i2i) SEM		
SCG3948	SCG	Summer Reliability Program		
SCG-ESAP	SCG	Energy Savings Assistance Program	0	0
SCP01	SCP	SCP FLEXmarket		
SCR-EMV-01	SCR	SoCalREN EM&V	0	0
SCR-FIN-C1	SCR	Public Agency Revolving Loan Fund	0	0
SCR-FIN-C2	SCR	Residential Loan Loss Reserve	0	0
SCR-PUBL-B1	SCR	Energy Efficiency Project Delivery Program	0	0
SCR-PUBL-B2	SCR	Distributed Energy Resource Disadvantaged Communities Program	0	0
SCR-PUBL-B3	SCR	Public Agency NMEC Program	1.38648	0.51426
SCR-PUBL-B4	SCR	Streamlined Savings Program		
SCR-RES-A1	SCR	Multifamily Program	4.31287	4.31287
SCR-RES-A4	SCR	Residential Kits4Kids	0	0
SCR-WET-D1	SCR	Workforce Education & Training Program	0	0
SDGE_SW_CSA_Appl	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	276.11949	276.11949
SDGE_SW_CSA_Appl_PA	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	0	0
SDGE_SW_CSA_Bldg	SDGE	SW Codes & Standards Advocacy - State Building Codes	159.23959	159.23959
SDGE_SW_CSA_Bldg_PA	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	0	0
SDGE_SW_CSA_Natl	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	92.42591	92.42591
SDGE_SW_CSA_Natl_PA	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	0	0
SDGE_SW_ETP_Elec	SDGE	SW Emerging Technologies - Electric		
SDGE_SW_ETP_Elec_PA	SDGE	SW Emerging Technologies - Electric (Utility)		
SDGE_SW_ETP_Gas	SDGE	SW Emerging Technologies - Gas	0	0
SDGE_SW_ETP_Gas_PA	SDGE	SW Emerging Technologies - Gas (Utility)	0	0
SDGE_SW_FS	SDGE	SW Foodservice Point of Sale Program	0.16669	0.09165
SDGE_SW_FS_PA	SDGE	SW Foodservice Point of Sale Program (Utility)	0	0
SDGE_SW_HVAC_QIQM	SDGE	SW HVAC QI/QM Program		
SDGE_SW_HVAC_QIQM_PA	SDGE	SW HVAC QI/QM Program (Utility)		
SDGE_SW_HVAC_Up	SDGE	SW HVAC Upstream Program	1.20782	0.19142
SDGE_SW_HVAC_Up_PA	SDGE	SW HVAC Upstream Program (Utility)	0	0
SDGE_SW_IP_Colleges_PA	SDGE	SW Higher Education (Utility)		
SDGE_SW_IP_Gov	SDGE	SW Institutional Partnerships: DGS & DoC	0	0
SDGE_SW_IP_Gov_DGS_PA	SDGE	SW State of CA Partnership (Utility)	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SDGE_SW_IP_Gov_DoC_PA	SDGE	SW CA Department of Corrections Partnership (Utility)	0	0
SDGE_SW_IP_Gov_PA	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	0	0
SDGE_SW_MCWH	SDGE	SW Midstream Commercial Water Heating	-0.00665	-0.00194
SDGE_SW_MCWH_PA	SDGE	SW Midstream Commercial Water Heating (Utility)	0	0
SDGE_SW_NC_NonRes_Ag_electric	SDGE	SW New Construction Non Residential - Agricultural - All Electric		
SDGE_SW_NC_NonRes_Ag_electric_PA	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)		
SDGE_SW_NC_NonRes_Ag_mixed	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel		
SDGE_SW_NC_NonRes_Ag_mixed_PA	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_Com_electric	SDGE	SW New Construction Non Residential - Commercial - All Electric		
SDGE_SW_NC_NonRes_Com_electric_PA	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)		
SDGE_SW_NC_NonRes_Com_mixed	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel		
SDGE_SW_NC_NonRes_Com_mixed_PA	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_Ind_electric	SDGE	SW New Construction Non Residential - Industrial - All Electric		
SDGE_SW_NC_NonRes_Ind_electric_PA	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)		
SDGE_SW_NC_NonRes_Ind_mixed	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel		
SDGE_SW_NC_NonRes_Ind_mixed_PA	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_PA	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	0	0
SDGE_SW_NC_NonRes_Pub_electric	SDGE	SW New Construction Non Residential - Public - All Electric		
SDGE_SW_NC_NonRes_Pub_electric_PA	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)		
SDGE_SW_NC_NonRes_Pub_mixed	SDGE	SW New Construction Non Residential - Public - Mixed Fuel		
SDGE_SW_NC_NonRes_Pub_mixed_PA	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)		
SDGE_SW_NC_NonRes_Res_electric	SDGE	SW New Construction NonResidential - Residential - All Electric		
SDGE_SW_NC_NonRes_Res_electric_PA	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)		
SDGE_SW_NC_NonRes_Res_mixed	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel		
SDGE_SW_NC_NonRes_Res_mixed_PA	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)		
SDGE_SW_NC_Res_electric	SDGE	SW New Construction Residential - All Electric	0	0
SDGE_SW_NC_Res_electric_PA	SDGE	SW New Construction Residential - All Electric (Utility)		
SDGE_SW_NC_Res_mixed	SDGE	SW New Construction Residential - Mixed Fuel	0	0
SDGE_SW_NC_Res_mixed_PA	SDGE	SW New Construction Residential - Mixed Fuel (Utility)		
SDGE_SW_NC_Res_PA	SDGE	SW New Construction Residential (Utility)	0	0
SDGE_SW_PLA	SDGE	SW Plug Load and Appliances	0	0
SDGE_SW_PLA_PA	SDGE	SW Plug Load and Appliances (Utility)	0	0
SDGE_SW_UL	SDGE	SW Lighting Program	0.0732	0.0732
SDGE_SW_UL_PA	SDGE	SW Lighting Program (Utility)	0	0
SDGE_SW_WET_CC	SDGE	SW WET Career Connections	0	0
SDGE_SW_WET_CC_PA	SDGE	SW WET Career Connections (Utility)	0	0
SDGE_SW_WET_Work	SDGE	SW WE&T Career & Workforce Readiness (CWR)	0	0
SDGE_SW_WET_Work_PA	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	0	0
SDGE_SW_WP	SDGE	SW Downstream Water/Wastewater Pumping Program		
SDGE_SW_WP_PA	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)		
SDGE3201	SDGE	SW-CALS-Energy Advisor-HEES, UAT	0	0
SDGE3203	SDGE	SW-CALS-Plug Load and Appliances-HEER	0	0
SDGE3204	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	0.90698	0.90698

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SDGE3207	SDGE	SW-CALS-MFEER	0	0
SDGE3209	SDGE	SW-CALS-EUC WHRP-Advanced	0	0
SDGE3213	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	0	0
SDGE3217	SDGE	SW-COM-Customer Services- Audits NonRes	0	0
SDGE3220	SDGE	SW-COM-Calculated Incentives-Calculated	1.82258	1.38157
SDGE3222	SDGE	SW-COM-Calculated Incentives-Savings by Design	1.47139	0.32269
SDGE3223	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	0.27028	0.27028
SDGE3224	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	0	0
SDGE3226	SDGE	SW-COM Direct Install	0.65489	0.65489
SDGE3227	SDGE	SW-IND-Strategic Energy Management	2.35008	2.39706
SDGE3229	SDGE	SW-IND-Customer Services-Audits NonRes	0	0
SDGE3231	SDGE	SW-IND-Calculated Incentives-Calculated	1.00137	0
SDGE3233	SDGE	SW-IND-Deemed Incentives	0.10519	0.10519
SDGE3236	SDGE	SW-AG-Customer Services-Audits	0	0
SDGE3237	SDGE	SW-AG-Calculated Incentives-Calculated	0.00829	0
SDGE3239	SDGE	SW-AG-Deemed Incentives	0	0
SDGE3246	SDGE	SW-ET-Technology Introduction Support	0	0
SDGE3247	SDGE	SW-ET-Technology Assessment Support	0	0
SDGE3248	SDGE	SW-ET-Technology Deployment Support	0	0
SDGE3250	SDGE	SW C&S - Appliance Standards Advocacy	0	0
SDGE3251	SDGE	SW C&S - Compliance Enhancement	0	0
SDGE3252	SDGE	SW C&S - Reach Codes	0	0
SDGE3253	SDGE	SW C&S - Planning Coordination	0	0
SDGE3254	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	0	0
SDGE3255	SDGE	SW-WE&T-Connections	0	0
SDGE3259	SDGE	SW-ME&O	0	0
SDGE3260	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	0	0
SDGE3261	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	42.28473	42.28473
SDGE3262	SDGE	SW-FIN-On-Bill Finance	0	0
SDGE3264	SDGE	SW-FIN-New Finance Offerings	0	0
SDGE3266	SDGE	LinstP-CA Department of Corrections Partnership	0	0
SDGE3267	SDGE	LinstP-California Community College Partnership	0	0
SDGE3268	SDGE	LInstP-UC/CSU/IOU Partnership	0	0
SDGE3269	SDGE	LInstP-State of California /IOU	0	0
SDGE3270	SDGE	LInstP-University of San Diego Partnership	0	0
SDGE3271	SDGE	LInstP-San Diego County Water Authority Partnership	0	0
SDGE3272	SDGE	LGP- City of Chula Vista Partnership	0	0
SDGE3273	SDGE	LGP- City of San Diego Partnership	0	0
SDGE3274	SDGE	LGP- County of San Diego Partnership	0	0
SDGE3275	SDGE	LGP- Port of San Diego Partnership	0	0
SDGE3276	SDGE	LGP- SANDAG Partnership	0	0
SDGE3277	SDGE	LGP- SEEC Partnership	0	0
i e	Ĭ	· · · · · · · · · · · · · · · · · · ·	<u> </u>	i

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	Program Administrator	Program Name	2021 Projected GWh	2021 Evaluated GWh
SDGE3279	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	0	0
SDGE3280	SDGE	3P-IDEEA	0	0
SDGE3281	SDGE	EM&V-Evaluation Measurement & Verification	0	0
SDGE3282	SDGE	SW-IDSM-IDSM	0	0
SDGE3291	SDGE	SW-Ind-Customer Services-Pump Test Services	0	0
SDGE3292	SDGE	SW-Com-Customer Services-Pump Test Services	0	0
SDGE3308	SDGE	Finance Pilot ME&O OBR	0	0
SDGE3311	SDGE	3P-Energy Advantage Program (EAP)	0	0
SDGE3312	SDGE	Finance IT OBR	0	0
SDGE3317	SDGE	HOPPs - Building Retro-Commissioning	2.15627	0
SDGE3318	SDGE	HOPPs - Multi Family	0	0
SDGE3322	SDGE	3P-Streamlined Ag Efficiency (SAE)	0	0
SDGE3324	SDGE	Water Energy Nexus (WEN)	0	0
SDGE3325	SDGE	SW-FIN-Finance Pilots Credit Enhancement	0	0
SDGE4001	SDGE	Single Family Program	0	0
SDGE4002	SDGE	Multi Family Program	1.29585	1.66148
SDGE4003	SDGE	Commercial Small Customer Services (<20KW) Program	1.6443	1.6443
SDGE4004	SDGE	Commercial Large Customer Services (>20KW) Program	9.43167	9.43167
SDGE4006	SDGE	Industrial Sector Program		
SDGE4007	SDGE	Industrial Port Tenant Customers Services Programs		
SDGE4009	SDGE	Agricultural Growers Services Program		
SDGE4010	SDGE	Local Government Customers Program		
SDGE4011	SDGE	K-12 Customer Services Program	0	0
SDGE4012	SDGE	Federal Customer Services Program	0	0
SDGE4040	SDGE	IDSM Local Residential Behavioral Program (EE)		
SDGE-ESAP	SDGE	Energy Savings Assistance Program (ESA)	1.75682	1.75682
SDGE-ESPI	SDGE	ESPI	0	0
SDGE-GRCL	SDGE	GRC Labor Loaders	0	0
SJCE01	SJCE	Non-Residential	0	0
SJCE02	SJCE	Residential	0	0
TCR-CS-001	TCR	Codes & Standards	0	0
TCR-EMV-001	TCR	TCR EM&V	0	0
TCR-Res-001	TCR	Residential Direct Install	0.93179	0.93179
TCR-Res-002	TCR	Multifamily		
TCR-Res-003	TCR	Single Family NMEC		
TCR-WET-001	TCR	Workforce Education & Training	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
BAYREN02	0.1183	0.1183	0.07237	0.07237	0.60423	0.49129
BAYREN02-A	-0.00234	-0.00234	0.00024	0.00024	0.43408	0.26153
BAYREN03	0	0	0	0	0	0
BAYREN04	0	0	0	0	0	0
BAYREN05-A	0	0	0	0	0	0
BAYREN06	0	0	0			0
BAYREN07	0	0	0	0	0	0
BAYREN08	0.19775	0.19775	0.08904	0.08904	4.18633	3.55911
EBCE01					0	0
IREN-CS-001					0	0
IREN-CS-002					0	0
IREN-EMV-001					0	0
IREN-PUBL-001					0	0
IREN-PUBL-002					0	0
IREN-WET-001					0	0
IREN-WET-002					0	0
LCE-COM-001	0	0	0	0		
LCE-EMV-001	0		0			
LCE-RES-001	0		0	0		
MCE01	0.00323	0.00323	0.0004	0.0004		0
MCE01c	0.00020	0.00020	0.000.	0.000	0	0
MCE02	0.22227	0.22323	0.30258	0.06088	_	0
MCE02a	*			*******	0.00717	0.00717
MCE02b					3.50495	0.73404
MCE02c					0.52367	0.51288
MCE02d					0.57304	0.57304
MCE07	0	0	0	0		0
MCE08	0.0262	0.0262	0.01385	0.01385	_	0.327
MCE10	0.07121	0.14882	0.0403	0.01982		0
MCE10a	*****	******		******	0.01469	0.01469
MCE10b					0	0
MCE10c					0.10766	0.10381
MCE10d					0	0
MCE11	0.02079	0.02079	0.00365	0.00365	0	0
MCE11a			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0	0
MCE11b					0	0
MCE11c					0	0
MCE11d					0	0
MCE16	0	0	0	0		
MCE17	 	l		ľ	0	0
MCE20						<u> </u>
MCE97					0	0
MCE98	0	0	0	0	_	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
PCE01						
PGE_Ag_001	1.65078	1.54465	-0.00001	-0.00001	6.83059	4.979
PGE_Com_001	0	0	0	0	0.79491	0.47413
PGE_Com_002	0	0	0	0	0.02834	0.0169
PGE_Com_003	0	0	0	0	12.221	17.3382
PGE_Com_004	0	0	0	0	2.33948	2.33948
PGE_Com_005	0	0	0	0	0	0
PGE_Com_SmallBiz					0	0
PGE_EMV	0	0	0	0	0	0
PGE_ESA	8.17288	8.17288	0.05674	0.05674	25.83201	25.83201
PGE_Ind_001a	2.18087	2.31154	1.92783	1.8582	10.17534	11.12368
PGE_Ind_001b	1.68465	1.75335	0.21547	0.20087	8.83369	9.53867
PGE_Ind_002	0	0		1.24741	0.98318	0.25134
PGE_Ind_003	0.01817	0.01817	0.00376	0.00376	4.66856	2.62405
PGE_LoanPool	0	0		0		0
PGE Pub 001	0	0	0	0	0	0
PGE_Pub_002	0	0	0	0	0	0
PGE_Pub_003	0	0	0	0	0	0
PGE Pub 004	0	0	0	0	0	0
PGE_Pub_005	0	0	0	0	0	0
PGE_Pub_006	0	0	0	0		0
PGE Pub 007	0	0	0	0		0
PGE_Pub_008	0	0	0	0	0	0
PGE_Pub_009	0.04398	0.01454	-0.00409	-0.00216	4.70533	4.25833
PGE_Pub_010	0	0	0	0	0.0715	0.0275
PGE_Res_001a	0	0	0.04503	0.07171	3.33273	3.33273
PGE_Res_001b	0	0		0.02243	1.82528	1.82528
PGE_Res_001c	0	0		0.0174		0.25748
PGE_Res_001d	0	0	0	0	0	0
PGE_Res_002a	0	0	0.89986	0.89986	24.23333	24.23333
PGE_Res_002b	0	0	0	0		0
PGE_Res_002c	26.05156	26.05156	3.84445	3.84445	0	0
PGE_Res_002d	13.6458	13.6458	2.93755	2.93755	218.28161	218.28161
PGE_Res_002e					0	0
PGE_Res_003	0.01625	0.01625	0.01959	0.01959	0.00755	0
PGE_SW_CSA_Appl	93.05906	93.05906		8.1406		731.5786
PGE_SW_CSA_Appl_PA	0	0		0		0
PGE_SW_CSA_Bldg	114.699	114.699	13.12276	13.12276	410.51871	410.51871
PGE_SW_CSA_Bldg_PA	0	0	0	0	0	0
PGE_SW_CSA_Natl	49.39842	49.39842	2.12773	2.12773	290.9378	290.9378
PGE_SW_CSA_Natl_PA	0	0	0	0		0
PGE_SW_ETP_Elec	-				0	0
PGE_SW_ETP_Elec_PA					0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
PGE_SW_ETP_Gas	0	0	0	0	0	0
PGE_SW_ETP_Gas_PA	0	0	0	0	0	0
PGE_SW_FS	0.09867	0.05576	0.30172	0.15887	3.68135	3.68135
PGE_SW_FS_PA	0	0	0	0	0	0
PGE_SW_HVAC_QIQM						
PGE_SW_HVAC_QIQM_PA					0	0
PGE_SW_HVAC_Up	1.53434	0.22993	0.22213	0.0214	4.34393	4.34393
PGE_SW_HVAC_Up_PA	0	0	0	0	0	0
PGE_SW_IP_Colleges_PA					0	0
PGE_SW_IP_Gov	0	0	0	0	0	0
PGE_SW_IP_Gov_PA	0	0	0	0	0	0
PGE_SW_MCWH	-0.00003	-0.00001	0.1482	0.04342	-0.10531	-0.10531
PGE_SW_MCWH_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ag_electric					0	0
PGE_SW_NC_NonRes_Ag_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ag_mixed					0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Com_electric					0	0
PGE_SW_NC_NonRes_Com_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Com_mixed					0	0
PGE_SW_NC_NonRes_Com_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ind_electric					0	0
PGE_SW_NC_NonRes_Ind_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ind_mixed					0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Pub_electric					0	0
PGE_SW_NC_NonRes_Pub_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Pub_mixed					0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Res_electric					0	0
PGE_SW_NC_NonRes_Res_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Res_mixed					0	0
PGE_SW_NC_NonRes_Res_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_Res_electric	0	0	0	0	0	0
PGE_SW_NC_Res_electric_PA	0	0	0	0	0	0
PGE_SW_NC_Res_mixed	0	0	0	0	0	0
PGE_SW_NC_Res_mixed_PA	0	0	0	0	0	0
PGE_SW_PLA	0	0	0	0	0.21441	0.21441
PGE_SW_PLA_PA	0	0	0	0	0	0
PGE_SW_UL	0.02909	0.02909	-0.00063	-0.00063	0.58758	0.58758
PGE_SW_UL_PA	0	0	0	0	0	0
PGE_SW_WET_CC	0	0	0	0	0	0
PGE_SW_WET_CC_PA	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
PGE_SW_WET_Work	0	0	0	0	0	0
PGE_SW_WET_Work_PA	0	0	0	0	0	0
PGE_SW_WP					0	0
PGE_SW_WP_PA					0	0
PGE_SWMEO	0	0	0	0	0	0
PGE210011	0	0	0	0		
PGE21002	0.05546	0.05546	0.09544	0.09544	0.81384	0.81384
PGE21003	0.47037	0.47037	0.04304	0.04304		
PGE21005	0.05322	0.05322	0.07194	0.07194	-0.0225	-0.0225
PGE21007	0.09513	0.09513	0.0402	0.0402	0.02713	0.02713
PGE21008	0	0	0	0		
PGE21009	0.00069	0.00069	0	0		
PGE21011	0.64459	0.39758	0.05889	0.0208	5.11899	4.50885
PGE210112	0.01615	0.00744	0	0		
PGE21012	0.37886	0.37886	1.26796	1.26796	0.7369	0.7369
PGE210123	0.0558	0.03201	0	0		
PGE210135	0	0	0	0		
PGE21014	0	0	0	0	0	0
PGE210143	2.68191	1.64499	0.16324	0.17563	8.43402	4.75637
PGE21015	0.02068	0.02068	0.00084	0.00084	0	0
PGE21018	0.02782	0.02782	0.00549	0.00549		
PGE21021	0.12824	0.19287	4.74031	5.0083	0	0
PGE210210	0.15264	0.0973	0.06752	0.02202	0.38916	0.14968
PGE210212	0.11894	0.06824	0	0	0.29269	0.11257
PGE21022	0.01329	0.01329	-0.00068	-0.00068	0	0
PGE21024	0	0	0	0	0	0
PGE21026	0	0	0	0		
PGE21027	0.17952	0.09697	0.0105	0.00561	. 0	0
PGE21030	0	0	0	0		
PGE21031	0.56949	0.29767	0.00421	0.00165	4.43478	1.79695
PGE210311	0	0	0	0		
PGE210312	0	0	0	0		
PGE21032	0.10036	0.10036	0	0	1.03937	1.03937
PGE21034	0	0	0	0	0	0
PGE21036	0	0	0	0		
PGE21039	0	0	0	0		
PGE21051	0	0	0	0	0	0
PGE21053	0	0		0		
PGE21054	0	0	_	0		0
PGE21055	0	0	0	0		0
PGE21056	0	0		0		0
PGE21061	0	0	_	0		0
PGE21062	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
PGE21063	0	0	0	0	0	0
PGE21071	0	0	0	0	0	0
PGE21072	0	0	0	0	0	0
PGE21073	0	0	0	0	0	0
PGE21091	0	0	0	0	0	0
PGE210911	3.3605	3.3605	0.25062	0.38687	6.1769	6.1769
PGE21092	0	0	0	0	0	0
PGE21093	0	0	0	0	0	0
PGE2110011	0.10937	0.03901	0.00434	0.0012	0.35206	0.09115
PGE2110012	1.02448	0.42754	0.36665	0.08282	0.24234	0.0777
PGE2110013	-0.02391	-0.01524	0	0	0.06281	0.02855
PGE2110014	0	0	0	0	0	0
PGE2110051	0.21845	0.10885	-0.01262	-0.00936	1.74424	0.65065
PGE2110052	0	0	0	0		
PGE211025	1.20671	0.54484	0.24557	0.11545	0.09947	0.04963
RCEA01	0.00436	0.00032	-0.00044	-0.00003	0.19313	0.1223
RCEA02	0.0002	0.0002	0	0	0.27051	0.27051
SCE_3P_2020RCI_001					0	0
SCE_3P_2020RCI_002	0	0	0	0	0	0
SCE_3P_2020RCI_003	0	0	0	0	0	0
SCE_3P_2020RCI_004	0.00261	0.00261	-0.00029	-0.00029	0.00919	0.00919
SCE_3P_2020RCI_005	0	0	0	0	31.58825	45.20905
SCE_3P_2020RCI_006	0	0	0	0	0.3357	0.3357
SCE_3P_2021AGPUB_001					0	0
SCE_3P_2021AGPUB_002						
SCE_Res_Equity_001					0	0
SCE_Res_Equity_002						
SCE_Res_Equity_003						
SCE_SMB_Equity_001					0	0
SCE_SR_001					0	0
SCE_SW_CSA_Appl	84.04658	84.04658	0	0	660.72752	660.72752
SCE_SW_CSA_Appl_PA	0	0	0	0	0	0
SCE_SW_CSA_Bldg	103.59076	103.59076	0	0	370.76127	370.76127
SCE_SW_CSA_Bldg_PA	0	0	0	0	0	0
SCE_SW_CSA_Natl	44.61434	44.61434	0	0	262.76139	262.76139
SCE_SW_CSA_Natl_PA	0	0	0	0	0	0
SCE_SW_ETP_Elec					0	0
SCE_SW_ETP_Elec_PA					0	0
SCE_SW_FS	0.08912	0.05036	0	0	3.32482	3.32482
SCE_SW_FS_PA	0	0	0	0	0	0
SCE_SW_HVAC_QIQM					0	0
SCE_SW_HVAC_Up	1.38575	0.20766	0	0	3.92324	3.92324
SCE_SW_HVAC_Up_PA	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCE_SW_IP_Colleges_PA	0	0	0	0	0	0
SCE_SW_IP_Gov	0	0	0	0	0	0
SCE_SW_IP_Gov_PA	0	0	0	0	0	0
SCE_SW_MCWH	-0.00003	-0.00001	0	0		-0.09511
SCE_SW_MCWH_PA	0	0	0	0	0	0
SCE_SW_NC_NonRes_Ag_electric					0	0
SCE_SW_NC_NonRes_Ag_mixed					0	0
SCE_SW_NC_NonRes_Com_electric					0	0
SCE_SW_NC_NonRes_Com_mixed					0	0
SCE_SW_NC_NonRes_Ind_electric					0	0
SCE_SW_NC_NonRes_Ind_mixed					0	0
SCE_SW_NC_NonRes_Pub_electric					0	0
SCE_SW_NC_NonRes_Pub_mixed					0	0
SCE_SW_NC_NonRes_Res_electric					0	0
SCE_SW_NC_NonRes_Res_mixed					0	0
SCE_SW_NC_Res_electric	0	0	0	0	0	0
SCE_SW_NC_Res_mixed	0	0	0	0	0	0
SCE_SW_PLA	0	0	0	0	0.19364	0.19364
SCE_SW_UL	0.02627	0.02627	-0.00057	-0.00057	0.53068	0.53068
SCE_SW_UL_PA	0	0	0		0	0
SCE_SW_WET_CC	0	0	0	0	0	0
SCE_SW_WET_CC_PA	0	0	0	0	0	0
SCE_SW_WET_Work	0	0	0	0	0	0
SCE_SW_WET_Work_PA	0	0	0	0	0	0
SCE_SW_WP					0	0
SCE_SW_WP_PA					0	0
SCE-13-ESA	6.80085	6.80085	0	0	20.44145	20.44145
SCE-13-ESPI	0	0	0	0		
SCE-13-L-002B	0	0	0	0	0	0
SCE-13-L-002C	0	0	0	0	0	0
SCE-13-L-002F	0	0	0	0	0.07176	0.07176
SCE-13-L-002G					0	0
SCE-13-L-002H	0	0	0	0	0	0
SCE-13-L-002I	0	0	0	0		
SCE-13-L-002J	0	0	0	0	0	0
SCE-13-L-002K	0	0	0	0		
SCE-13-L-002L	0	0	0	0	0	0
SCE-13-L-002M	0	0	0	0	0	0
SCE-13-L-002N	0	0	0	0	0	0
SCE-13-L-0020	0	0	0	0	0	0
SCE-13-L-002P	0	0	0	0	0	0
SCE-13-L-002Q	0	0	0	0	0	0
SCE-13-L-002R	0	0	0	0	0.18605	0.18605

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCE-13-L-002Rollup	0	0	0	0		
SCE-13-L-002S	0	0	0	0		
SCE-13-L-002T	0	0	0	0	0	0
SCE-13-L-002U	0	0	0	0		
SCE-13-L-002V	0	0	0	0	0	0
SCE-13-L-002W	0.10321	0.09896	0	0	0	0
SCE-13-L-002Y	0	0	0	0	5.44824	5.44824
SCE-13-L-003A	0	0	0	0	0	0
SCE-13-L-003B	0	0	0	0		0
SCE-13-L-003C	0	0	0	0	0.0588	0.0588
SCE-13-L-003D	0	0	0	0		
SCE-13-L-003E	0	0	0	0		
SCE-13-L-003F	0	0	0	0		
SCE-13-L-003G	0	0	0	0	0.01975	0.01975
SCE-13-L-003I	0	0	0	0		
SCE-13-PB	0	0	0	0	0	0
SCE-13-PB-TRCX	0	0	0	0	0	0
SCE-13-RENAdmin	0	0	0	0	0	0
SCE-13-SW-001A	24.53325	24.53325	0	0	113.86174	113.86174
SCE-13-SW-001B	0.04829	-0.00073	0.00026	0.13243	0	0
SCE-13-SW-001C	0	0	0	0	0	0
SCE-13-SW-001D	0	0	0	0	0	0
SCE-13-SW-001E	0	0	0	0	0	0
SCE-13-SW-001F	0.16516	0.16516	0	0	4.5259	4.5259
SCE-13-SW-001G	2.49692	0.09856	0.1368	0.06041	3.24165	3.24165
SCE-13-SW-002A	0	0	0	0	0	0
SCE-13-SW-002B	0.00662	0.00634	0	0	2.07341	2.07341
SCE-13-SW-002C	0.26129	0.26129	0.06474	0.06474	0	0
SCE-13-SW-002D	0	0	0	0	0	0
SCE-13-SW-002E						
SCE-13-SW-002F	0.2883	0.2883	0.00329	0.00329	0	0
SCE-13-SW-002G	0.14086	0.07367	0	0	0.07467	0.07467
SCE-13-SW-002H	0.18168	0.18168	-0.00447	-0.00447	0	0
SCE-13-SW-003A	0	0	0	0	0	0
SCE-13-SW-003B	0	0	0	0	0	0
SCE-13-SW-003C	0	0	0	0	0	0
SCE-13-SW-003D	1.81445	0.40061	0	0	4.92097	4.92097
SCE-13-SW-003E	0	0	0	0		
SCE-13-SW-004A	0	0	0	0		
SCE-13-SW-004B	0	0	0	0	0.14044	0.14044
SCE-13-SW-004C	0.68258	0.68258	0	0	0	0
SCE-13-SW-005B	0	0	0	0		
SCE-13-SW-005C	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCE-13-SW-007A	0	0	0	0	0	0
SCE-13-SW-007A1	0	0	0	0	0	0
SCE-13-SW-007C	0	0	0	0	0	0
SCE-13-SW-008A	0	0	0	0	0	0
SCE-13-SW-008B	0	0	0	0	0	0
SCE-13-SW-008C	0	0	0	0	0	0
SCE-13-SW-008D	0	0	0	0	0	0
SCE-13-SW-008E	0	0	0	0	0	0
SCE-13-SW-009A	0	0	0	0	0	0
SCE-13-SW-009B	0	0	0	0	0	0
SCE-13-SW-009C	0	0	0	0	0	0
SCE-13-SW-010A	0	0	0	0	0	0
SCE-13-SW-010B	0	0	0	0		
SCE-13-SWMEO	0	0	0	0	0	0
SCE-13-TP-001	0.30511	0.03459	0.01405	0.00621	0.68972	0.68972
SCE-13-TP-003	0.17946	0.00297	-0.00095	0	1.21117	1.21117
SCE-13-TP-004	0	0	0	0	0	0
SCE-13-TP-005	0	0	0	0	0	0
SCE-13-TP-006	0	0	0	0	0	0
SCE-13-TP-007	0.06893	0.06693	0	0	0	0
SCE-13-TP-008	0	0	0	0	0	0
SCE-13-TP-009	0.01622	0.01555	0	0	0	0
SCE-13-TP-010	0.01455	0.01336	0	0	0.0757	0.0757
SCE-13-TP-011	0.02128	0.02041	0	0	0	0
SCE-13-TP-013	0	0	0	0	0	0
SCE-13-TP-014	0	0	0	0	0	0
SCE-13-TP-018	0	0	0	0		
SCE-13-TP-020	0	0	0	0		
SCE-13-TP-021	0	0	0	0	0.78163	0.78163
SCE-13-TP-022	0.08634	0.07539	0	0	1.23587	1.23587
SCE-13-TP-023	0	0	0	0	0	0
SCE-13-TP-024	0	0	0	0	0	0
SCE-13-TP-025	0	0	0	0	0	0
SCE-13-TP-029	0	0	0	0	0	0
SCE-30V0100	0	0	0	0	0	0
SCE-30V0200	0	0	0	0	0	0
SCG_SW_CSA_Appl	0	0	6.75153	6.75153	0	0
SCG_SW_CSA_Appl_PA	0	0	0	0	0	0
SCG_SW_CSA_Bldg	0	0	10.88356	10.88356	0	0
SCG_SW_CSA_Bldg_PA	0	0	0	0	0	0
SCG_SW_CSA_Natl	0	0	1.76467	1.76467	0	0
SCG_SW_CSA_Natl_PA	0	0	0	0	0	0
SCG_SW_ETP_Gas	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCG_SW_ETP_Gas_PA	0	0	0	0	0	0
SCG_SW_FS	0	0	0.25024	0.13176	0	0
SCG_SW_FS_PA	0	0	0	0	0	0
SCG_SW_HVAC_QIQM					0	0
SCG_SW_HVAC_QIQM_PA					0	0
SCG_SW_HVAC_Up	0	0	0.18423	0.01775	0	0
SCG_SW_HVAC_Up_PA	0	0	0	0	0	0
SCG_SW_IP_Colleges_PA					0	0
SCG_SW_IP_Gov	0	0	0	0	0	0
SCG_SW_IP_Gov_PA	0	0	0	0	0	0
SCG_SW_MCWH	0	0	0.12292	0.03596	0	0
SCG_SW_MCWH_PA	0	0	0	0	0	0
SCG_SW_NC_NonRes_Ag_mixed					0	0
SCG_SW_NC_NonRes_Ag_mixed_PA					0	0
SCG_SW_NC_NonRes_Com_mixed					0	0
SCG_SW_NC_NonRes_Com_mixed_PA					0	0
SCG_SW_NC_NonRes_Ind_mixed					0	0
SCG_SW_NC_NonRes_Ind_mixed_PA					0	0
SCG_SW_NC_NonRes_PA	0	0	0	0		
SCG_SW_NC_NonRes_Pub_mixed					0	0
SCG_SW_NC_NonRes_Pub_mixed_PA					0	0
SCG_SW_NC_NonRes_Res_mixed					0	0
SCG_SW_NC_NonRes_Res_mixed_PA					0	0
SCG_SW_NC_Res_Mixed					0	0
SCG_SW_NC_Res_Mixed_PA					0	0
SCG_SW_NC_Res_PA	0	0	0	0		
SCG_SW_PLA	0	0	0	0	0	0
SCG_SW_PLA_PA	0	0	0	0	0	0
SCG_SW_WET_CC	0	0	0	0	0	0
SCG_SW_WET_CC_PA	0	0	0	0	0	0
SCG_SW_WET_Work	0	0	0	0	0	0
SCG_SW_WET_Work_PA	0	0	0	0	0	0
SCG_SW_WP					0	0
SCG_SW_WP_PA					0	0
SCG3701	0	0	0	0	0	0
SCG3702	0.05426	0.05426	1.52464	1.52464	0.44025	0.44025
SCG3705	0.04151	0.04151	0.11332	0.11332	0	0
SCG3706	0.02433	0.02433	0.04752	0.04752		
SCG3707	0.1145	0.1145	0.03111	0.03111	0	0
SCG3708	0	0	0	0		
SCG3710	0	0	0.00094	0.00107		
SCG3711	0.00104	0.00104	1.46826	1.46826	0	0
SCG3712	0	0	0	0		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCG3713	0	0	0	0		
SCG3714	0	0	0	0	0	0
SCG3715	0	0	0.35421	0.36649		
SCG3716	0	0	0.77405	0.77405		
SCG3717	0	0	0	0		
SCG3719	0	0	0	0		
SCG3720	0	0	1.46401	1.46401		
SCG3721	0	0	0	0		
SCG3722	0	0	0	0		
SCG3723	0	0	0	0		
SCG3726	0	0	0	0		
SCG3727	0	0	0	0		
SCG3728	0	0	0	0		
SCG3729	0	0	0	0	0	0
SCG3730	0	0	0	0		
SCG3733	0	0	0	0	0	0
SCG3735	0	0	0	0	0	0
SCG3737	0	0	0	0	0	0
SCG3738	0	0	0	0		
SCG3739	0	0	0	0	0	0
SCG3740	0	0	0	0	0	0
SCG3741	0	0	0	0		
SCG3742	0	0	0	0		
SCG3746	0	0	0	0		
SCG3747	0	0	0	0		
SCG3748	0	0	0	0		
SCG3749	0	0	0	0		
SCG3750	0	0	0	0		
SCG3754	0	0	0	0		
SCG3755	0	0	0	0		
SCG3757	0	0	0.1407	0.00457	0	0
SCG3760	0	0	0	0	0	0
SCG3764	0	0	0.574	0.574	0	0
SCG3765	0	0	0	0		
SCG3771	0	0	0	0	0	0
SCG3772	0	0	0	0	0	0
SCG3773	0	0	0	0		
SCG3774	0	0	0	0		
SCG3775	0	0	0	0		
SCG3776	0	0	0	0		
SCG3777	0	0	0	0		
SCG3779	0	0	0	0		
SCG3783	0	0	0	0		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCG3793	0	0	0.09608	0.09608	0	0
SCG3802	0	0	0	0		
SCG3805	0	0	0.03279	0.03279		
SCG3808	0	0	-0.0079	-0.0079		
SCG3809	0	0	0	0		
SCG3810	0	0	0.00503	0.00503	0	0
SCG3813	0	0	0.00014	0.00003	0	0
SCG3814	-0.00007	-0.00007	0.16534	0.16534		
SCG3815	0	0	0	0		
SCG3816	0	0	0.21554	0.21554		
SCG3817	0	0	0.22934	0.22934		
SCG3823	0	0	0	0	0	0
SCG3824	0	0	13.73162	13.73162	0	0
SCG3825	0	0	0	0		
SCG3829	0	0	0	0	0	0
SCG3830	0	0	0	0	0	0
SCG3831	0	0	0.59971	0.59971	0	0
SCG3832	0.01033	0.01033	0.00274	0.00274	0.01292	0.01292
SCG3833	0	0	0	0	0.01307	0.01307
SCG3834	0	0	0	0	0	0
SCG3835	0	0	0	0		
SCG3836	0	0	0	0		
SCG3843	0	0	0.00018	0.00018		
SCG3844	0	0	0	0		
SCG3845	0	0	0	0		
SCG3846	0	0	0	0		
SCG3861	-0.00002	-0.00001	0.03188	0.03299	0.03692	0.02518
SCG3865	0	0	0	0		
SCG3866	0	0	0	0		
SCG3867	0	0	0	0		
SCG3882	0	0	0.04272	0.05466	-0.00586	-0.03069
SCG3883	1.04052	1.34306	0.23885	0.26899	2.42003	2.14442
SCG3884	0.43914	0.52372	0.06469	0.0735	1.01913	0.8523
SCG3885	0.01042	0.01042	0.01487	0.01487	0.03052	0.03052
SCG3886	0	0	0.73548	0.73548	0	0
SCG3887	0	0	0	0	-0.00133	-0.00133
SCG3888	0	0	0.00016	0.00016	0	0
SCG3889	0	0	0	0	-0.00001	-0.00001
SCG3890	0	0	0	0	0	0
SCG3891	0	0	0	0	0	0
SCG3892	0	0	0	0	0	0
SCG3898					0	0
SCG3899					0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SCG3900					0	0
SCG3901					0	0
SCG3909					0	0
SCG3910					0	0
SCG3911					0.00529	0.00529
SCG3912					0	0
SCG3913					0	0
SCG3942						
SCG3943						
SCG3944						
SCG3945						
SCG3948						
SCG-ESAP	0	0	0.83952	0.83952	0	0
SCP01					0	0
SCR-EMV-01	0	0	0	0	0	0
SCR-FIN-C1	0	0	0	0	0	0
SCR-FIN-C2	0	0	0	0	0	0
SCR-PUBL-B1	0	0	0	0	0	0
SCR-PUBL-B2	0	0	0	0	0	0
SCR-PUBL-B3	0.31493	0.16957	0	0	0.47822	0.19729
SCR-PUBL-B4					0.03657	0.03657
SCR-RES-A1	0.5957	0.5957	0.21472	0.21472	5.37511	6.53737
SCR-RES-A4	0	0	0	0	0	0
SCR-WET-D1	0	0	0	0	0	0
SDGE_SW_CSA_Appl	32.48683	32.48683	1.25986	1.25986	255.39343	255.39343
SDGE_SW_CSA_Appl_PA	0	0	0	0	0	0
SDGE_SW_CSA_Bldg	40.04132	40.04132	2.0309	2.0309	143.31171	143.31171
SDGE_SW_CSA_Bldg_PA	0	0	0	0	0	0
SDGE_SW_CSA_Natl	17.24494	17.24494	0.32929	0.32929	101.56612	101.56612
SDGE_SW_CSA_Natl_PA	0	0	0	0	0	0
SDGE_SW_ETP_Elec					0	0
SDGE_SW_ETP_Elec_PA					0	0
SDGE_SW_ETP_Gas	0	0	0	0	0	0
SDGE_SW_ETP_Gas_PA	0	0	0	0	0	0
SDGE_SW_FS	0.03445	0.01947	0.04669	0.02459	1.28516	1.28516
SDGE_SW_FS_PA	0	0	0	0	0	0
SDGE_SW_HVAC_QIQM						
SDGE_SW_HVAC_QIQM_PA						
SDGE_SW_HVAC_Up	0.53564	0.08027	0.03438	0.00331	1.51646	1.51646
SDGE_SW_HVAC_Up_PA	0	0	0	0	0	0
SDGE_SW_IP_Colleges_PA					0	0
SDGE_SW_IP_Gov	0	0	0	0	0	0
SDGE_SW_IP_Gov_DGS_PA	0	0	0	0		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SDGE_SW_IP_Gov_DoC_PA	0	0	0	0		
SDGE_SW_IP_Gov_PA	0	0	0	0.00001	0	0
SDGE_SW_MCWH	-0.00001	0	0.02294	0.00671	-0.03676	-0.03676
SDGE_SW_MCWH_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ag_electric					0	0
SDGE_SW_NC_NonRes_Ag_electric_PA					0	0
SDGE_SW_NC_NonRes_Ag_mixed					0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA					0	0
SDGE_SW_NC_NonRes_Com_electric					0	0
SDGE_SW_NC_NonRes_Com_electric_PA					0	0
SDGE_SW_NC_NonRes_Com_mixed					0	0
SDGE_SW_NC_NonRes_Com_mixed_PA					0	0
SDGE_SW_NC_NonRes_Ind_electric					0	0
SDGE_SW_NC_NonRes_Ind_electric_PA					0	0
SDGE_SW_NC_NonRes_Ind_mixed					0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA					0	0
SDGE_SW_NC_NonRes_PA	0	0	0	0		
SDGE_SW_NC_NonRes_Pub_electric					0	0
SDGE_SW_NC_NonRes_Pub_electric_PA					0	0
SDGE_SW_NC_NonRes_Pub_mixed					0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA					0	0
SDGE_SW_NC_NonRes_Res_electric					0	0
SDGE_SW_NC_NonRes_Res_electric_PA					0	0
SDGE_SW_NC_NonRes_Res_mixed					0	0
SDGE_SW_NC_NonRes_Res_mixed_PA					0	0
SDGE_SW_NC_Res_electric	0	0	0	0	0	0
SDGE_SW_NC_Res_electric_PA					0	0
SDGE_SW_NC_Res_mixed	0	0	0	0	0	0
SDGE_SW_NC_Res_mixed_PA					0	0
SDGE_SW_NC_Res_PA	0	0	0	0		
SDGE_SW_PLA	0	0	0	0	0.07485	0.07485
SDGE_SW_PLA_PA	0	0	0	0	0	0
SDGE_SW_UL	0.01015	0.01015	-0.00022	-0.00022	0.20512	0.20512
SDGE_SW_UL_PA	0	0	0	0	0	0
SDGE_SW_WET_CC	0	0	0	0	0	0
SDGE_SW_WET_CC_PA	0	0	0	0	0	0
SDGE_SW_WET_Work	0	0	0	0	0	0
SDGE_SW_WET_Work_PA	0	0	0	0	0	0
SDGE_SW_WP					0	0
SDGE_SW_WP_PA					0	0
SDGE3201	0	0	0	0	0	0
SDGE3203	0	0	0	0		
SDGE3204	0.07381	0.07381	0.01269	0.01269		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SDGE3207	0	0	0	0		
SDGE3209	0	0	0	0		
SDGE3213	0	0	0	0		
SDGE3217	0	0	0	0	0	0
SDGE3220	0	0	0.05854	0.05854	0.74344	-0.401
SDGE3222	0.21704	0.03959	0.03273	0.00707	0.31794	0.23018
SDGE3223	0.0411	0.0411	-0.0007	-0.0007	0	0
SDGE3224	0	0	0	0	0	0
SDGE3226	0.11174	0.11174	0.00246	0.00246	0.23641	0.23641
SDGE3227	0.30249	0.30856	0.03172	0.03469		1.87388
SDGE3229	0	0	0	0	0	0
SDGE3231	0.13982	0	0.05575	0.01386	0	0
SDGE3233	0.01579	0.01579	-0.00041	-0.00041	0	0
SDGE3236	0	0	0	0	0	0
SDGE3237	0.00193	0	0	0	0	0
SDGE3239	0	0	0	0	0	0
SDGE3246	0	0	0	0	0	0
SDGE3247	0	0	0	0	0	0
SDGE3248	0	0	0	0	0	0
SDGE3250	0	0	0	0		
SDGE3251	0	0	0	0		0
SDGE3252	0	0	0	0		0
SDGE3253	0	0	0	0		0
SDGE3254	0	0	0	0	0	0
SDGE3255	0	0	0	0		
SDGE3259	0	0	0	0		
SDGE3260	0	0	0	0	0	0
SDGE3261	6.3693	6.3693	0.68297	0.68297	37.75947	37.75947
SDGE3262	0	0	0	0	0	0
SDGE3264	0	0	0	0	0	0
SDGE3266	0	0	0	0		
SDGE3267	0	0	0	0	0	0
SDGE3268	0	0	0	0	0	0
SDGE3269	0	0	0	0		
SDGE3270	0	0	0	0		
SDGE3271	0	0	0	0		
SDGE3272	0	0	0	0		
SDGE3273	0	0	0	0		
SDGE3274	0	0	0	0		
SDGE3275	0	0	0	0		
SDGE3276	0	0	0	0		
SDGE3277	0	0	0	0		
SDGE3278	0	0	0	0		

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2021 Projected MW	2021 Evaluated MW	2021 Projected MMTherms	2021 Evaluated MMTherms	2022 Projected GWh	2022 Evaluated GWh
SDGE3279	0	0	0	0		
SDGE3280	0	0	0	0	0	0
SDGE3281	0	0	0	0	0	0
SDGE3282	0	0	0	0		
SDGE3291	0	0	0	0		
SDGE3292	0	0	0	0		
SDGE3308	0	0	0	0	0	0
SDGE3311	0	0	0	0		
SDGE3312	0	0	0	0	0	0
SDGE3317	0.11546	0	0.40111	0.08998	0.10527	-0.06309
SDGE3318	0	0	0	0		
SDGE3322	0	0	0	0	0	0
SDGE3324	0	0	0	0		
SDGE3325	0	0	0	0	0	0
SDGE4001	0	0	0	0	0.00028	0.00028
SDGE4002	0.51783	0.61515	1.09473	1.24297	0.87022	0.93886
SDGE4003	0.27093	0.27093	-0.00558	-0.00558	0.03301	0.03301
SDGE4004	1.26952	1.26952	-0.04986	-0.04986	5.44402	6.84319
SDGE4006						
SDGE4007						
SDGE4009					0	0
SDGE4010					0	0
SDGE4011	0	0	0	0	0	0
SDGE4012	0	0	0	0	0.05224	0.05224
SDGE4040						
SDGE-ESAP	0.2625	0.2625	0.04503	0.04503	1.72023	1.72023
SDGE-ESPI	0	0	0	0	0	0
SDGE-GRCL	0	0	0	0	0	0
SJCE01	0	0	0	0	0	0
SJCE02	0	0	0	0	0.01791	0.01791
TCR-CS-001	0	0	0	0	0	0
TCR-EMV-001	0	0	0	0	0	0
TCR-Res-001	0.01845	0.01845	0.00954	0.00954		
TCR-Res-002					0	0
TCR-Res-003					0.02282	0.02282
TCR-WET-001	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
BAYREN02	0.15034	0.15034	0.04551	0.03878	0.24017	0.24017
BAYREN02-A	0.00916	0.00911	0.00129	0.0011	2.53697	2.53697
BAYREN03	0	0	0	0	0	0
BAYREN04	0	0	0	0	0	0
BAYREN05-A	0	0	0	0	0	0
BAYREN06	0	0	0	0	1.02805	1.02805
BAYREN07	0	0	0	0	0	0
BAYREN08	0.21969	0.22257	0.07986	0.08626	9.23472	9.03379
EBCE01	0	0	0	0	0	0
IREN-CS-001	0	0	0	0	0	0
IREN-CS-002	0	0	0	0	0	0
IREN-EMV-001	0	0	0	0	0	0
IREN-PUBL-001	0	0	0	0	0	0
IREN-PUBL-002	0	0	0	0	0	0
IREN-WET-001	0	0	0			0
IREN-WET-002	0	0	0	0	0	0
LCE-COM-001					0	0
LCE-EMV-001					0	0
LCE-RES-001					0	0
MCE01	0	0	0	0	0.06498	0.0649
MCE01c	0	0	0	0		0.26963
MCE02	0	0	0	0		0
MCE02a	0.00114	0.00114	0.33212	0.33212	0.00711	0.00941
MCE02b	0.11033	0.03819	-0.00801	-0.00231	0.59679	0.59679
MCE02c	0.0372	0.0372	0.0313	0.0313	0.54957	0.54957
MCE02d	0	0	0	0	3.46294	3.46294
MCE07	0	0	0	0	0	0
MCE08	0.05156	0.05156	0.0104	0.0104	0.16804	0.16804
MCE10	0	0	0	0	0	0
MCE10a	0.00192	0.00192	-0.00014	-0.00014	0	0
MCE10b	0	0	0	0	0	0
MCE10c	0.01512	0.03218	0.04818	0.02364	0	0
MCE10d	0	0	0	0	0	0
MCE11	0	0	0	0	0	0
MCE11a	0	0	0	0	0	0
MCE11b	0	0	0	0	0	0
MCE11c	0	0	0	0	0	0
MCE11d	0	0	0	0	0	0
MCE16	0	0	0	0	0	0
MCE17	0	0	0	0	0	0
MCE20					0	0
MCE97	0	0	0	0	0	0
MCE98	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
PCE01					1.00099	1.00099
PGE_Ag_001	1.33486	1.25698	1.06987	1.06987	2.0195	2.0195
PGE_Com_001	0.10951	0.06022	0	0	1.49531	1.49531
PGE_Com_002	0	0	0.00556	0.00056	0.71959	0.71959
PGE_Com_003	1.93382	2.99906	0.20275	0.32327	5.54511	5.54511
PGE_Com_004	0.38367	0.38367	0.03776	0.03776	2.20415	2.20415
PGE_Com_005	0	0	0	0	0	0
PGE_Com_SmallBiz	0	0	0	0	0.00093	0.00103
PGE_EMV	0	0	0	0	0	0
PGE_ESA	5.79183	5.79183	1.22392	1.22392	29.99913	29.99913
PGE_Ind_001a	1.4234	1.55437	2.27367	2.18586	19.82743	19.82743
PGE_Ind_001b	1.23606	1.33344	2.41105	2.0899	28.99392	28.95899
PGE_Ind_002	0.16086	0.0416	0.53421	0.53421	0	0
PGE_Ind_003	0.52833	0.26556	0.37356	-0.00506	1.13764	1.13764
PGE_LoanPool	0	0	0	0	0	0
PGE_Pub_001	0	0	0	0	0	0
PGE_Pub_002	0	0	0	0	0	0
PGE_Pub_003	0	0	0	0	0	0
PGE_Pub_004	0	0	0	0	0	0
PGE_Pub_005	0	0	0	0	0	0
PGE_Pub_006	0	0	0	0	0	0
PGE_Pub_007	0	0	0	0	0	0
PGE_Pub_008	0	0	0	0	0	0
PGE_Pub_009	0.08586	0.06695	-0.00277	-0.00213	11.30992	11.30992
PGE_Pub_010	0.00815	0.00319	0	0	1.3005	1.3005
PGE_Res_001a	0	0	0.046	0.046	-1.81882	-1.81882
PGE_Res_001b	0	0	0.04848	0.04848	2.5694	2.5694
PGE_Res_001c	0	0	0.08057	0.08057	0	0
PGE_Res_001d	0	0	0	0	0	0
PGE_Res_002a	0	0	0.91434	0.91434	16.96646	16.96646
PGE_Res_002b	0	0	0	0	0	0
PGE_Res_002c	0	0	0	0	0	0
PGE_Res_002d	46.21679	46.21679	8.55984	8.55984	238.91701	238.91701
PGE_Res_002e	0	0	0	0	0	0
PGE_Res_003	0	0	0.35088	0.45615	0	0
PGE_SW_CSA_Appl	77.73247	77.73247	7.97696	7.97696	497.65898	497.65898
PGE_SW_CSA_Appl_PA	0	0	0	0	0	0
PGE_SW_CSA_Bldg	105.43196	105.43196	13.11569	13.11569	539.24887	539.24887
PGE_SW_CSA_Bldg_PA	0	0	0	0	0	0
PGE_SW_CSA_Natl	54.23794	54.23794	1.87144	1.87144	316.96128	316.96128
PGE_SW_CSA_Natl_PA	0	0	0	0	0	0
PGE_SW_ETP_Elec	0	0	0	0	0	0
PGE_SW_ETP_Elec_PA	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
PGE_SW_ETP_Gas	0	0	0	0	0	0
PGE_SW_ETP_Gas_PA	0	0	0	0	0	0
PGE_SW_FS	0.6756	0.6756	0.78485	0.78485	3.28964	3.28964
PGE_SW_FS_PA	0	0	0	0	0	0
PGE_SW_HVAC_QIQM					0	0
PGE_SW_HVAC_QIQM_PA	0	0	0	0	0	0
PGE_SW_HVAC_Up	0.37792	0.37792	0.21569	0.21569	9.77285	11.15936
PGE_SW_HVAC_Up_PA	0	0	0	0	0	0
PGE_SW_IP_Colleges_PA	0	0	0	0	0	0
PGE_SW_IP_Gov	0	0	0.0033	0.0033	0.30056	0.30056
PGE_SW_IP_Gov_PA	0	0	0	0	0	0
PGE_SW_MCWH	-0.01381	-0.01381	1.0408	1.0408	-0.06668	-0.05163
PGE_SW_MCWH_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ag_electric	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ag_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ag_mixed	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Com_electric	0	0	0	0	0	0
PGE_SW_NC_NonRes_Com_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Com_mixed	0	0	0	0	0	0
PGE_SW_NC_NonRes_Com_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ind_electric	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ind_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ind_mixed	0	0	0	0	0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Pub_electric	0	0	0	0	0	0
PGE_SW_NC_NonRes_Pub_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Pub_mixed	0	0	0	0	0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Res_electric	0	0	0	0	0	0
PGE_SW_NC_NonRes_Res_electric_PA	0	0	0	0	0	0
PGE_SW_NC_NonRes_Res_mixed	0	0	0	0	0	0
PGE_SW_NC_NonRes_Res_mixed_PA	0	0	0	0	0	0
PGE_SW_NC_Res_electric	0	0	0	0	0.10239	0.10239
PGE_SW_NC_Res_electric_PA	0	0	0	0	0	0
PGE_SW_NC_Res_mixed	0	0	0	0	0.03573	0.04191
PGE_SW_NC_Res_mixed_PA	0	0	0	0	0	0
PGE_SW_PLA	0.00625	0.00625	0.00675	0.00675	3.3965	3.88536
PGE_SW_PLA_PA	0	0	0	0	0	0
PGE_SW_UL	0.08211	0.08211	-0.00112	-0.00112	0	0
PGE_SW_UL_PA	0	0	0	0	0	0
PGE_SW_WET_CC	0	0	0	0	0	0
PGE_SW_WET_CC_PA	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
PGE_SW_WET_Work	0	0	0	0	0	0
PGE_SW_WET_Work_PA	0	0	0	0	0	0
PGE_SW_WP	0	0	0	0	0.0019	0.0019
PGE_SW_WP_PA	0	0	0	0	0	0
PGE_SWMEO	0	0	0	0	0	0
PGE210011					0	0
PGE21002	0.04331	0.04331	0.09915	0.09915	0.00333	0.00333
PGE21003					0	0
PGE21005	0.03013	0.03013	0.01063	0.01063	0	0
PGE21007	-0.14428	-0.14428	0.04154	0.04154	0	0
PGE21008					0	0
PGE21009					0	0
PGE21011	0.66915	0.57254	0.04766	-0.00747	0.97638	0.97638
PGE210112					0	0
PGE21012	0.0993	0.0993	0.2258	0.2258	0.64122	0.64122
PGE210123					0	0
PGE210135					0	0
PGE21014	0	0	0	0	0	0
PGE210143	0.68386	0.55398	0.23385	0.23993	0	0
PGE21015	0	0	0	0	0	0
PGE21018					0	0
PGE21021	0	0	0	0	0.10211	0.10211
PGE210210	0.06419	0.02514	0.01772	-0.00336	0	0
PGE210212	0.03341	0.01308	0	0	0.21976	0.21976
PGE21022	0	0	0	0	0	0
PGE21024	0	0	0	0	0	0
PGE21026					0	0
PGE21027	0	0	0	0	0	0
PGE21030					0	0
PGE21031	0.53515	0.26879	0.00003	0.00002	0	0
PGE210311					0	0
PGE210312					0	0
PGE21032	0.20586	0.20586	0	0	0.03582	0.03582
PGE21034	0	0	0	0	0	0
PGE21036					0	0
PGE21039					0	0
PGE21051	0	0	0	0	0	0
PGE21053	0	0	0	0	0	0
PGE21054	0	0	0	0	0	0
PGE21055	0	0	0	0	0	0
PGE21056	0	0	0	0	0	0
PGE21061	0	0	0	0	0	0
PGE21062	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
PGE21063	0	0	0	0	0	0
PGE21071	0	0	0	0	0	0
PGE21072	0	0	0	0	0	0
PGE21073	0	0	0	0	0	0
PGE21091	0	0	0	0	0	0
PGE210911	0.05437	0.05437	0.1782	0.1782	0.70795	0.70795
PGE21092	0	0	0	0	0	0
PGE21093	0	0	0	0	0	0
PGE2110011	0.13161	0.03498	0.00539	-0.00074	0.03188	0.03188
PGE2110012	-0.01612	-0.00216	0.01466	-0.00273	0.82382	0.82382
PGE2110013	0.00752	0.00348	0.00683	-0.00153	0	0
PGE2110014	0	0	0	0	0	0
PGE2110051	0.15321	0.08074	-0.00744	-0.00377	0.07273	0.07273
PGE2110052					0	0
PGE211025	0.02365	0.01226	0.00125	-0.00047	0	0
RCEA01	0.02651	0.02108	-0.0028	-0.00198	0.34078	0.34125
RCEA02	0.00138	0.00138	0.0004	0.0004	0.57403	0.50532
SCE_3P_2020RCI_001	0	0	0	0	0.02268	0.02268
SCE 3P 2020RCI 002	0	0	0	0	0	
SCE_3P_2020RCI_003	0	0	0	0	0	0
SCE_3P_2020RCI_004	0.00014	0.00014	-0.0001	-0.0001	0	0
SCE_3P_2020RCI_005	3.87478	5.49976	0.08684	0.19597	67.1417	67.1417
SCE_3P_2020RCI_006	0.04442	0.04442	-0.00152	-0.00152	1.44839	1.44839
SCE_3P_2021AGPUB_001	0	0	0	0	0.80724	0.80724
SCE_3P_2021AGPUB_002					0.07093	0.07093
SCE_Res_Equity_001	0	0	0	0	0	0
SCE_Res_Equity_002					0	0
SCE_Res_Equity_003					0	0
SCE_SMB_Equity_001	0	0	0	0	0	0
SCE_SR_001	0	0	0	0	0	0
SCE_SW_CSA_Appl	70.20432	70.20432	0	0	449.46227	449.46227
SCE_SW_CSA_Appl_PA	0	0	0	0	0	0
SCE_SW_CSA_Bldg	95.22121	95.22121	0	0	487.02432	487.02432
SCE_SW_CSA_Bldg_PA	0	0	0	0	0	0
SCE_SW_CSA_Natl	48.98517	48.98517	0	0	286.26458	286.26458
SCE_SW_CSA_Natl_PA	0	0	0	0	0	0
SCE_SW_ETP_Elec	0	0	0	0	0	0
SCE_SW_ETP_Elec_PA	0	0	0	0	0	0
SCE_SW_FS	0.61017	0.61017	0	0	2.97105	2.97105
SCE_SW_FS_PA	0	0	0	0	0	0
SCE_SW_HVAC_QIQM	0	0	0	0	0	0
SCE_SW_HVAC_Up	0.34132	0.34132	0	0	8.82638	-0.44013
SCE_SW_HVAC_Up_PA	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCE_SW_IP_Colleges_PA	0	0	0	0	0	0
SCE_SW_IP_Gov	0	0	0	0	0.27146	0.27146
SCE_SW_IP_Gov_PA	0	0	0	0	0	0
SCE_SW_MCWH	-0.01247	-0.01247	0	0	-0.06022	-0.16078
SCE_SW_MCWH_PA	0	0	0	0	0	0
SCE_SW_NC_NonRes_Ag_electric	0	0	0	0	0	0
SCE_SW_NC_NonRes_Ag_mixed	0	0	0	0	0	0
SCE_SW_NC_NonRes_Com_electric	0	0	0	0	0	0
SCE_SW_NC_NonRes_Com_mixed	0	0	0	0	0	0
SCE_SW_NC_NonRes_Ind_electric	0	0	0	0	0	0
SCE_SW_NC_NonRes_Ind_mixed	0	0	0	0	0	0
SCE_SW_NC_NonRes_Pub_electric	0	0	0	0	0	0
SCE_SW_NC_NonRes_Pub_mixed	0	0	0	0	0	0
SCE_SW_NC_NonRes_Res_electric	0	0	0	0	0	0
SCE_SW_NC_NonRes_Res_mixed	0	0	0	0	0	0
SCE_SW_NC_Res_electric	0	0	0	0	0.09247	0.09247
SCE_SW_NC_Res_mixed	0	0	0	0	0.03227	-0.00907
SCE_SW_PLA	0.00565	0.00565	0	0	3.06756	-0.19966
SCE_SW_UL	0.07416	0.07416	-0.00101	-0.00101		0
SCE_SW_UL_PA	0	0	0	0	0	0
SCE_SW_WET_CC	0	0	0	0	0	0
SCE_SW_WET_CC_PA	0	0	0	0	0	0
SCE_SW_WET_Work	0	0	0	0	0	0
SCE_SW_WET_Work_PA	0	0	0	0	0	0
SCE_SW_WP	0	0	0	0	0.00171	0.00171
SCE_SW_WP_PA	0	0	0	0	0	0
SCE-13-ESA	2.85755	2.85755	0	0	7.17629	7.17629
SCE-13-ESPI					0	0
SCE-13-L-002B	0	0	0	0	0	0
SCE-13-L-002C	0	0	0	0	0	0
SCE-13-L-002F	0	0	0	0	0.071	0.071
SCE-13-L-002G	0	0	0	0	0	0
SCE-13-L-002H	0	0	0	0	0	0
SCE-13-L-002I					0	0
SCE-13-L-002J	0	0	0	0	0	0
SCE-13-L-002K					0	0
SCE-13-L-002L	0	0	0	0	0	0
SCE-13-L-002M	0	0	0	0	0	0
SCE-13-L-002N	0	0	0	0	0	0
SCE-13-L-0020	0	0	0	0	0	0
SCE-13-L-002P	0	0	0	0	0	0
SCE-13-L-002Q	0	0	0	0	0	0
SCE-13-L-002R	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCE-13-L-002Rollup					0	0
SCE-13-L-002S					0	0
SCE-13-L-002T	0	0	0	0	0	0
SCE-13-L-002U					0	0
SCE-13-L-002V	0	0	0	0	0	0
SCE-13-L-002W	0	0	0			0.15295
SCE-13-L-002Y	0	0	0	0	0	0
SCE-13-L-003A	0	0	0	0	0.02589	0.02589
SCE-13-L-003B	0	0	0	0	ļ	0
SCE-13-L-003C	0.00343	0.00343	0	0	0.43465	0.43465
SCE-13-L-003D					0	0
SCE-13-L-003E					0	0
SCE-13-L-003F					0	0
SCE-13-L-003G	0	0	0	0	0	0
SCE-13-L-003I	0.03364	0.03364	-0.06096	-0.06096	0.16269	0.16269
SCE-13-PB	0	0	0	0		
SCE-13-PB-TRCX	0	0	0	0	0	0
SCE-13-RENAdmin	0	0	0	0	0	0
SCE-13-SW-001A	22.3104	22.3104	0	0	93.1748	93.1748
SCE-13-SW-001B	0	0	0	0	0	0
SCE-13-SW-001C	0	0	0	0	0	0
SCE-13-SW-001D	0	0	0	0	0	0
SCE-13-SW-001E	0	0	0	0	ļ	0
SCE-13-SW-001F	2.13098	2.13098	0	0	0.22635	0.22635
SCE-13-SW-001G	2.30922	2.30922	0.09481	0.09481	2.44893	2.44893
SCE-13-SW-002A	0	0	0	0	0	0
SCE-13-SW-002B	0	0	0	0	3.34897	3.34897
SCE-13-SW-002C	0	0	0	0	0	0
SCE-13-SW-002D	0	0	0	0	0	0
SCE-13-SW-002E					0	0
SCE-13-SW-002F	0	0	0	0	0	0
SCE-13-SW-002G	0.01945	0.01945	0.00119	0.00119	0.07897	0.07897
SCE-13-SW-002H	0	0	0	0	0	0
SCE-13-SW-003A	0	0	0	0	0	0
SCE-13-SW-003B	0	0	0	0	0	0
SCE-13-SW-003C	0	0	0	0	0	0
SCE-13-SW-003D	0.65308	0.65308	0	0	23.02935	23.02935
SCE-13-SW-003E					0	0
SCE-13-SW-004A					0	0
SCE-13-SW-004B	0	0	0	0	0	0
SCE-13-SW-004C	0	0	0	0	0	0
SCE-13-SW-005B					0	0
SCE-13-SW-005C	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCE-13-SW-007A	0	0	0	0	0	0
SCE-13-SW-007A1	0	0	0	0	0	0
SCE-13-SW-007C	0	0	0	0	0	0
SCE-13-SW-008A	0	0	0	0	0	0
SCE-13-SW-008B	0	0	0	0	0	0
SCE-13-SW-008C	0	0	0	0	0	0
SCE-13-SW-008D	0	0	0	0	0	0
SCE-13-SW-008E	0	0	0	0	0	0
SCE-13-SW-009A	0	0	0	0	0	0
SCE-13-SW-009B	0	0	0	0	0	0
SCE-13-SW-009C	0	0	0	0	0	0
SCE-13-SW-010A	0	0	0	0	0	0
SCE-13-SW-010B					0	0
SCE-13-SWMEO	0	0	0	0	0	0
SCE-13-TP-001	0.46367	0.46367	0.01455	0.01455	0.39346	0.39346
SCE-13-TP-003	0.31012	0.31012	0	0	0	0
SCE-13-TP-004	0	0	0	0	0	0
SCE-13-TP-005	0	0	0	0	0	0
SCE-13-TP-006	0	0	0	0	0	0
SCE-13-TP-007	0	0	0	0	0	0
SCE-13-TP-008	0	0	0	0	0	0
SCE-13-TP-009	0	0	0	0	0	0
SCE-13-TP-010	0.00244	0.00244	0	0	0.32369	0.32369
SCE-13-TP-011	0	0	0	0	0	0
SCE-13-TP-013	0	0	0	0	0	0
SCE-13-TP-014	0	0	0	0	0	0
SCE-13-TP-018					0	0
SCE-13-TP-020					0	0
SCE-13-TP-021	0.09534	0.09534	0.05299	0.05299	0	0
SCE-13-TP-022	0.07404	0.07404	0	0	0.43124	0.43124
SCE-13-TP-023	0	0	0	0	0	0
SCE-13-TP-024	0	0	0	0	0	0
SCE-13-TP-025	0	0	0	0	0	0
SCE-13-TP-029	0	0	0	0	0	0
SCE-30V0100	0	0	0	0	0	0
SCE-30V0200	0	0	0	0	0	0
SCG_SW_CSA_Appl	0	0	6.61581	6.61581	0	0
SCG_SW_CSA_Appl_PA	0	0	0	0	0	0
SCG_SW_CSA_Bldg	0	0		10.87769	0	0
SCG_SW_CSA_Bldg_PA	0	0	0	0	0	0
SCG_SW_CSA_Natl	0	0	1.55211	1.55211	0	0
SCG_SW_CSA_Natl_PA	0	0	_	0		0
SCG_SW_ETP_Gas	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCG_SW_ETP_Gas_PA	0	0	0	0	0	0
SCG_SW_FS	0	0	0.65093	0.65093	0	0
SCG_SW_FS_PA	0	0	0	0	0	0
SCG_SW_HVAC_QIQM	0	0	0	0	0	0
SCG_SW_HVAC_QIQM_PA	0	0	0	0	0	0
SCG_SW_HVAC_Up	0	0	0.17889	0.17889	0	9.65935
SCG_SW_HVAC_Up_PA	0	0	0	0	0	0
SCG_SW_IP_Colleges_PA	0	0	0	0	0	0
SCG_SW_IP_Gov	0	0	0.00274	0.00274	0	0
SCG_SW_IP_Gov_PA	0	0	0	0	0	0
SCG_SW_MCWH	0	0	0.8632	0.8632	0	0.10482
SCG_SW_MCWH_PA	0	0	0	0	0	0
SCG_SW_NC_NonRes_Ag_mixed	0	0	0	0	0	0
SCG_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0	0	0
SCG_SW_NC_NonRes_Com_mixed	0	0	0	0	0	0
SCG_SW_NC_NonRes_Com_mixed_PA	0	0	0	0	0	0
SCG_SW_NC_NonRes_Ind_mixed	0	0	0	0	0	0
SCG_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0	0	0
SCG_SW_NC_NonRes_PA					0	0
SCG_SW_NC_NonRes_Pub_mixed	0	0	0	0	0	0
SCG_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0	0	0
SCG_SW_NC_NonRes_Res_mixed	0	0	0	0	0	0
SCG_SW_NC_NonRes_Res_mixed_PA	0	0	0	0	0	0
SCG_SW_NC_Res_Mixed	0	0	0	0	0	0.04309
SCG_SW_NC_Res_Mixed_PA	0	0	0	0	0	0
SCG_SW_NC_Res_PA					0	0
SCG_SW_PLA	0	0	0.0056	0.0056	0	3.40573
SCG_SW_PLA_PA	0	0	0	0	0	0
SCG_SW_WET_CC	0	0	0	0	0	0
SCG_SW_WET_CC_PA	0	0	0	0	0	0
SCG_SW_WET_Work	0	0	0	0	0	0
SCG_SW_WET_Work_PA	0	0	0	0	0	0
SCG_SW_WP	0	0	0	0	0	0
SCG_SW_WP_PA	0	0	0	0	0	0
SCG3701	0	0	0	0	0	0
SCG3702	0.094	0.094	1.8561	1.8561	0.07697	0.07043
SCG3705	0	0	0.08755	0.08755	0	0
SCG3706					0	0
SCG3707	0	0	0.08505	0.08505	0.21491	0.21491
SCG3708					0	0
SCG3710					0	0
SCG3711	0	0	0	0	0	0
SCG3712					0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCG3713	-		-		0	0
SCG3714	0	0	0.55326	0.61603	0	0
SCG3715					0	0
SCG3716					0	0
SCG3717					0	
SCG3719					0	0
SCG3720					0	0
SCG3721					0	
SCG3722					0	
SCG3723					0	-
SCG3726					0	
SCG3727					0	
SCG3728					0	
SCG3729	0	0	0	0	-	-
SCG3730					0	
SCG3733	0	0	0	0		
SCG3735	0	0	0	0		
SCG3737	0	0	0	0		
SCG3738			•	,	0	
SCG3739	0	0	0	0	_	
SCG3740	0	0	0	0		
SCG3741			-	•	0	
SCG3742					0	
SCG3746					0	_
SCG3747					0	
SCG3748					0	
SCG3749					0	
SCG3750					0	
SCG3754					0	
SCG3755					0	
SCG3757	0	0	0.14344	0.14344	0	
SCG3760	0	0	0	0	0	
SCG3764	0	0	0.37868	0.37868	0.40843	0.40843
SCG3765	_				0	
SCG3771	0	0	0	0		
SCG3772	0	0	0	0		0
SCG3773			-	-	0	
SCG3774					0	
SCG3775					0	
SCG3776					0	
SCG3777					0	
SCG3779					0	
SCG3783					0	

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCG3793	0	0	0	0	0	0
SCG3802					0	0
SCG3805					0	0
SCG3808					0	0
SCG3809					0	0
SCG3810	0	0	0.01167	0.01167	0	0
SCG3813	0	0	0.00017	0.00219	0	0
SCG3814					0	0
SCG3815					0	0
SCG3816					0	0
SCG3817					0	0
SCG3823	0	0	0	0	0	0
SCG3824	0	0	10.47669	10.47669	0	0
SCG3825					0	0
SCG3829	0	0	0	0	0	0
SCG3830	0	0	0	0	0	0
SCG3831	0	0	0.81048	0.81048	3.03914	3.03914
SCG3832	0.01177	0.01177	0.00134	0.00134		0.01723
SCG3833	0.00984	0.00984	0.00157	0.00157	0.02003	0.02003
SCG3834	0	0	0	0		0
SCG3835					0	0
SCG3836					0	0
SCG3843					0	0
SCG3844					0	0
SCG3845					0	0
SCG3846					0	0
SCG3861	-0.00009	0	0.05579	0.0417	0.0473	0.0473
SCG3865					0	0
SCG3866					0	0
SCG3867					0	0
SCG3882	-0.00071	0	0.12957	0.29139	-0.20091	-0.20091
SCG3883	2.19252	1.87887	0.35254	0.31845	0.84541	0.84541
SCG3884	0.50851	0.41528	0.07863	0.06928	0.52014	0.52014
SCG3885	0.01288	0.01288	0.01762	0.01762	-0.00067	-0.00067
SCG3886	0	0	0.9376	0.9376	0.00004	0.00004
SCG3887	-0.00023	-0.00023	0.02546	0.02546		-0.00351
SCG3888	0	0	0	0	0	0
SCG3889	0	0	0.00582	0.00582	0.10939	0.10939
SCG3890	0	0	0.46337	0.46337	0	0
SCG3891	0	0	0	0	0	0
SCG3892	0	0	0	0	0.0004	0.0004
SCG3898	0	0	0	0		0
SCG3899	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SCG3900	0	0	0	0	0	0
SCG3901	0	0	0	0	0	0
SCG3909	0	0	0	0	0	0
SCG3910	0	0	6.04208	6.40415	0	0
SCG3911	0.00012	0.00012	0.78353	0.78353	0.01474	0.01474
SCG3912	0	0		0		0
SCG3913	0	0	0	0	0	0
SCG3942					0	0
SCG3943					0	0
SCG3944					0	0
SCG3945					0	0
SCG3948					1.16122	1.16122
SCG-ESAP	0	0	0.56977	0.56977		0
SCP01	0	0	0	0	1.0143	1.0143
SCR-EMV-01	0	0		0		0
SCR-FIN-C1	0	0	0	0	0	0
SCR-FIN-C2	0	0	0	0	0	0
SCR-PUBL-B1	0	0	0	0	0	0
SCR-PUBL-B2	0	0	0	0	0	0
SCR-PUBL-B3	0.2508	0.09373	0	0	0.72402	0.72402
SCR-PUBL-B4	0.0097	0.0097	-0.0001	-0.0001	2.62975	2.61703
SCR-RES-A1	0.31087	0.31052	0.07512	0.09699	4.16112	4.16112
SCR-RES-A4	0	0	0.00953	0.00953	0	0
SCR-WET-D1	0	0	0	0	0	0
SDGE_SW_CSA_Appl	27.13633	27.13633	1.23453	1.23453	173.7323	173.7323
SDGE_SW_CSA_Appl_PA	0	0	0	0	0	0
SDGE_SW_CSA_Bldg	36.8062	36.8062	2.02981	2.02981	188.2513	188.2513
SDGE_SW_CSA_Bldg_PA	0	0	0	0	0	0
SDGE_SW_CSA_Natl	18.93442	18.93442	0.28963	0.28963	110.6509	110.6509
SDGE_SW_CSA_Natl_PA	0	0	0	0	0	0
SDGE_SW_ETP_Elec	0	0	0	0	0	0
SDGE_SW_ETP_Elec_PA	0	0	0	0	0	0
SDGE_SW_ETP_Gas	0	0	0	0	0	0
SDGE_SW_ETP_Gas_PA	0	0	0	0	0	0
SDGE_SW_FS	0.23585	0.23585	0.12147	0.12147	1.14841	1.14841
SDGE_SW_FS_PA	0	0	0	0	0	0
SDGE_SW_HVAC_QIQM					0	0
SDGE_SW_HVAC_QIQM_PA					0	0
SDGE_SW_HVAC_Up	0.13193	0.13193	0.03338	0.03338	3.41169	1.63234
SDGE_SW_HVAC_Up_PA	0	0	0	0	0	0
SDGE_SW_IP_Colleges_PA	0	0	0	0	0	0
SDGE_SW_IP_Gov	0	0	0.00051	0.00051	0.10493	0.10493
SDGE_SW_IP_Gov_DGS_PA					0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SDGE_SW_IP_Gov_DoC_PA					0	0
SDGE_SW_IP_Gov_PA	0	0	0	0	0	0
SDGE_SW_MCWH	-0.00482	-0.00482	0.16108	0.16108	-0.02328	-0.04259
SDGE_SW_MCWH_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ag_electric	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ag_electric_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ag_mixed	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Com_electric	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Com_electric_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Com_mixed	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Com_mixed_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ind_electric	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ind_electric_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ind_mixed	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_PA					0	0
SDGE_SW_NC_NonRes_Pub_electric	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Pub_electric_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Pub_mixed	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Res_electric	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Res_electric_PA	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Res_mixed	0	0	0	0	0	0
SDGE_SW_NC_NonRes_Res_mixed_PA	0	0	0	0	0	0
SDGE_SW_NC_Res_electric	0	0	0	0	0.03574	0.03574
SDGE_SW_NC_Res_electric_PA	0	0	0	0	0	0
SDGE_SW_NC_Res_mixed	0	0	0	0	0.01247	0.00453
SDGE_SW_NC_Res_mixed_PA	0	0	0	0	0	0
SDGE_SW_NC_Res_PA					0	0
SDGE_SW_PLA	0.00218	0.00218	0.00104	0.00104	1.18571	0.55834
SDGE_SW_PLA_PA	0	0	0	0	0	0
SDGE_SW_UL	0.02866	0.02866	-0.00039	-0.00039	0	0
SDGE_SW_UL_PA	0	0	0	0	0	0
SDGE_SW_WET_CC	0	0	0	0	0	0
SDGE_SW_WET_CC_PA	0	0	0	0	0	0
SDGE_SW_WET_Work	0	0	0	0		0
SDGE_SW_WET_Work_PA	0	0	0	0		0
SDGE_SW_WP	0	0	0	0		0.00066
SDGE_SW_WP_PA	0	0	0	0	0	0
SDGE3201	0	0	0	0	0	0
SDGE3203					0	0
SDGE3204					0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SDGE3207					0	0
SDGE3209					0	0
SDGE3213					0	0
SDGE3217	0	0	0	0	0	0
SDGE3220	0	0	0.06921	0	0	0
SDGE3222	0.10245	0.08254	0.00279	0.02161	0.62374	0.62374
SDGE3223	0	0	0	0	0	0
SDGE3224	0	0	0	0	0	0
SDGE3226	0.03672	0.03672	0.03974	0.03974	3.66886	3.66886
SDGE3227	0.23644	0.24118	0.05358	0.0586		0
SDGE3229	0	0	0	0		0
SDGE3231	0	0	0	0	0	0
SDGE3233	0	0	0.00831	0.00831	0	0
SDGE3236	0	0		0	0	0
SDGE3237	0	0		0		0
SDGE3239	0	0	0	0	0	0
SDGE3246	0	0	0	0	0	0
SDGE3247	0	0	0	0		0
SDGE3248	0	0	0	0	0	0
SDGE3250					0	0
SDGE3251	0	0	0	0	0	0
SDGE3252	0	0	0	0	0	0
SDGE3253	0	0		0		0
SDGE3254	0	0	0	0	0	0
SDGE3255					0	0
SDGE3259					0	0
SDGE3260	0	0	0	0	0	0
SDGE3261	7.24626	7.24626	0.53079	0.53079	4.34322	4.34322
SDGE3262	0	0	0	0	0	0
SDGE3264	0	0	0	0	0	0
SDGE3266					0	0
SDGE3267	0	0	0	0	0	0
SDGE3268	0	0	0	0	0	0
SDGE3269					0	0
SDGE3270					0	0
SDGE3271					0	0
SDGE3272					0	0
SDGE3273					0	0
SDGE3274					0	0
SDGE3275					0	0
SDGE3276					0	0
SDGE3277					0	0
SDGE3278					0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2022 Projected MW	2022 Evaluated MW	2022 Projected MMTherms	2022 Evaluated MMTherms	2023 Projected GWh	2023 Evaluated GWh
SDGE3279					0	0
SDGE3280	0	0	0	0	0	0
SDGE3281	0	0	0	0	0	0
SDGE3282					0	0
SDGE3291					0	0
SDGE3292					0	0
SDGE3308	0	0	0	0	0	0
SDGE3311					0	0
SDGE3312	0	0	0	0	0	0
SDGE3317	0	0	0.01815	0	-1.38491	-1.38491
SDGE3318					0	0
SDGE3322	0	0	0	0	0	0
SDGE3324					0	0
SDGE3325	0	0	0	0	0	0
SDGE4001	0.00039	0.00039	0.00006	0.00006	0.22789	0.22789
SDGE4002	0.35686	0.36164	0.90491	1.02023	0.94187	0.94187
SDGE4003	0.0054	0.0054	-0.0001	-0.0001	0	0
SDGE4004	0.96427	1.18084	0.0499	0.07284	20.96396	20.96396
SDGE4006					0	0
SDGE4007					0	0
SDGE4009	0	0	0.00598	0.00598	0.00119	0.00119
SDGE4010	0	0	0	0	0	0
SDGE4011	0	0	0	0	0	0
SDGE4012	0.01782	0.01782	0.00503	0.00503	1.36651	1.36651
SDGE4040					14.0019	14.0019
SDGE-ESAP	0.13984	0.13984	0.00201	0.00201	0.99121	0.99121
SDGE-ESPI	0	0	0	0	0	0
SDGE-GRCL	0	0	0	0	0	0
SJCE01	0	0	0	0	1.67219	1.64679
SJCE02	0.0002	0.0002	0.00059	0.00059	0.01839	0.00419
TCR-CS-001	0	0	0	0	0	0
TCR-EMV-001	0	0	0	0	0	0
TCR-Res-001					0	0
TCR-Res-002	0	0	0	0	0.81159	0.60164
TCR-Res-003	0.0038	0.0038	0.00103	0.00103	0.72684	0.72684
TCR-WET-001	0	0	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
BAYREN02	0.025	0.025	0.05178	0.05178
BAYREN02-A	0.01107	0.01107	0.00497	0.00497
BAYREN03	0	0	0	0
BAYREN04	0	0	0	0
BAYREN05-A	0	0	0	0
BAYREN06	0.11735	0.11735	0	0
BAYREN07	0	0	0	0
BAYREN08	0.29591	0.30202	0.08846	0.08868
EBCE01	0	0	0	0
IREN-CS-001	0	0	0	0
IREN-CS-002	0	0	0	0
IREN-EMV-001	0	0	0	0
IREN-PUBL-001	0	0	0	0
IREN-PUBL-002	0	0	0	0
IREN-WET-001	0	0	0	0
IREN-WET-002	0	0	0	0
LCE-COM-001	0	0	0	0
LCE-EMV-001	0	0	0	0
LCE-RES-001	0	0	0	0
MCE01	0.00435	0.00435	0.00272	0.00269
MCE01c	0.034	0.034	0.00656	0.00656
MCE02	0	0	0	0
MCE02a	0.00097	0.00106	0.14839	0.14767
MCE02b	0.04659	0.04659	-0.00302	-0.00302
MCE02c	0.09028	0.09028	0.01276	0.01276
MCE02d	0.41891	0.41891	0.0047	0.0047
MCE07	0	0	0	0
MCE08	0.0702	0.0702	0.01103	0.01103
MCE10	0	0	0	0
MCE10a	0	0	0	0
MCE10b	0	0	0	0
MCE10c	0	0	0.12391	0.12391
MCE10d	0	0	0	0
MCE11	0	0	0	0
MCE11a	0	0	0.00458	0.00458
MCE11b	0	0	0	0
MCE11c	0	0	0	0
MCE11d	0	0	0	0
MCE16	0	0	0	0
MCE17	0	0	0	0
MCE20	0	0	0	0
MCE97	0	0	0	0
MCE98	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
PCE01	0.11428	0.11428	0.01059	0.01059
PGE_Ag_001	0.36072	0.36072	1.38488	1.38488
PGE_Com_001	0.17613	0.17613	0.01673	0.01673
PGE_Com_002	0.0519	0.0519	0.01528	0.01528
PGE_Com_003	0.80781	0.80781	0.17975	0.17975
PGE_Com_004	0.32976	0.32976	0.11749	0.11749
PGE_Com_005	0	0	0	0
PGE_Com_SmallBiz	0	0	0.00021	0.00021
PGE_EMV	0	0	0	0
PGE_ESA	6.93509	6.93509	1.34047	1.34047
PGE_Ind_001a	2.76085	2.76085	2.11176	2.11176
PGE_Ind_001b	4.05509	4.05109	0.71469	0.71587
PGE_Ind_002	0	0	0.40218	0.40218
PGE_Ind_003	0.20121	0.20121	0.05063	0.05063
PGE_LoanPool	0	0	0	0
PGE_Pub_001	0	0	0	0
PGE_Pub_002	0	0	0	0
PGE_Pub_003	0	0	0	0
PGE_Pub_004	0	0	0	0
PGE_Pub_005	0	0	0	0
PGE_Pub_006	0	0	0	0
PGE_Pub_007	0	0	0	0
PGE_Pub_008	0	0	0	0
PGE_Pub_009	0.01073	0.01073	-0.00126	-0.00126
PGE_Pub_010	0.54691	0.54691	0	0
PGE_Res_001a	0.20064	0.20064	0.12515	0.12515
PGE_Res_001b	0.23689	0.23689	0.1059	0.1059
PGE_Res_001c	0	0	0	0
PGE_Res_001d	0	0	0	0
PGE_Res_002a	0	0	0.52865	0.52865
PGE_Res_002b	0	0	0	0
PGE_Res_002c	0	0	0	0
PGE_Res_002d	56.04899	56.04899	9.14329	9.14329
PGE_Res_002e	0	0	0	0
PGE_Res_003	0	0	0.05415	0.05415
PGE_SW_CSA_Appl	60.26188	60.26188	7.66268	7.66268
PGE_SW_CSA_Appl_PA	0	0	0	0
PGE_SW_CSA_Bldg	118.12388	118.12388	14.04481	14.04481
PGE_SW_CSA_Bldg_PA	0	0	0	0
PGE_SW_CSA_Natl	81.40323	81.40323	2.04208	2.04208
PGE_SW_CSA_Natl_PA	0	0	0	0
PGE_SW_ETP_Elec	0	0	0	0
PGE_SW_ETP_Elec_PA	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
PGE_SW_ETP_Gas	0	0	0	0
PGE_SW_ETP_Gas_PA	0	0	0	0
PGE_SW_FS	0.53069	0.53069	0.85059	0.85059
PGE_SW_FS_PA	0	0	0	0
PGE_SW_HVAC_QIQM	0	0	0	0
PGE_SW_HVAC_QIQM_PA	0	0	0	0
PGE_SW_HVAC_Up	0.54267	0.54267	0.30027	0.30027
PGE_SW_HVAC_Up_PA	0	0	0	0
PGE_SW_IP_Colleges_PA	0	0	0	0
PGE_SW_IP_Gov	0.2695	0.2695	0	0
PGE_SW_IP_Gov_PA	0	0	0	0
PGE_SW_MCWH	-0.01737	-0.01737	2.28559	2.28559
PGE_SW_MCWH_PA	0	0	0	0
PGE_SW_NC_NonRes_Ag_electric	0	0	0	0
PGE_SW_NC_NonRes_Ag_electric_PA	0	0	0	0
PGE_SW_NC_NonRes_Ag_mixed	0	0	0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0
PGE_SW_NC_NonRes_Com_electric	0	0	0	0
PGE_SW_NC_NonRes_Com_electric_PA	0	0	0	0
PGE_SW_NC_NonRes_Com_mixed	0	0	0	0
PGE_SW_NC_NonRes_Com_mixed_PA	0	0	0	0
PGE_SW_NC_NonRes_Ind_electric	0	0	0	0
PGE_SW_NC_NonRes_Ind_electric_PA	0	0	0	0
PGE_SW_NC_NonRes_Ind_mixed	0	0	0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0
PGE_SW_NC_NonRes_Pub_electric	0	0	0	0
PGE_SW_NC_NonRes_Pub_electric_PA	0	0	0	0
PGE_SW_NC_NonRes_Pub_mixed	0	0	0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0
PGE_SW_NC_NonRes_Res_electric	0	0	0	0
PGE_SW_NC_NonRes_Res_electric_PA	0	0	0	0
PGE_SW_NC_NonRes_Res_mixed	0	0	0	0
PGE_SW_NC_NonRes_Res_mixed_PA	0	0	0	0
PGE_SW_NC_Res_electric	0	0	0	0
PGE_SW_NC_Res_electric_PA	0	0	0	0
PGE_SW_NC_Res_mixed	0	0	0	0
PGE_SW_NC_Res_mixed_PA	0	0	0	0
PGE_SW_PLA	0.03187	0.03187	0.05041	0.05041
PGE_SW_PLA_PA	0	0	0	0
PGE_SW_UL	0	0	0	0
PGE_SW_UL_PA	0	0	0	0
PGE_SW_WET_CC	0	0	0	0
PGE_SW_WET_CC_PA	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
PGE_SW_WET_Work	0	0	0	0
PGE_SW_WET_Work_PA	0	0	0	0
PGE_SW_WP	0.00056	0.00056	0	0
PGE_SW_WP_PA	0	0	0	0
PGE_SWMEO	0	0	0	0
PGE210011	0	0	0	0
PGE21002	0.00035	0.00035	0.0002	0.0002
PGE21003	0	0	0	0
PGE21005	0	0	0	0
PGE21007	0	0	0	0
PGE21008	0	0	0	0
PGE21009	0	0	0	0
PGE21011	0.2978	0.2978	0.09563	0.09563
PGE210112	0	0	0	0
PGE21012	0.14719	0.14719	0.10483	0.10483
PGE210123	0	0	0	0
PGE210135	0	0	0	0
PGE21014	0	0	0	0
PGE210143	0	0	0	0
PGE21015	0	0	0	0
PGE21018	0	0	0	0
PGE21021	0.01024	0.01024	0	0
PGE210210	0	0	0	0
PGE210212	0.02517	0.02517	0	0
PGE21022	0	0	0	0
PGE21024	0	0	0	0
PGE21026	0	0	0	0
PGE21027	0	0	0	0
PGE21030	0	0	0	0
PGE21031	0	0	0	0
PGE210311	0	0	0	0
PGE210312	0	0	0	0
PGE21032	0.02034	0.02034	0	0
PGE21034	0	0	0	0
PGE21036	0	0	0	0
PGE21039	0	0	0	0
PGE21051	0	0	0	0
PGE21053	0	0	0	0
PGE21054	0	0	0	0
PGE21055	0	0	0	0
PGE21056	0	0	0	0
PGE21061	0	0	0	0
PGE21062	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
PGE21063	0	0	0	0
PGE21071	0	0	0	0
PGE21072	0	0	0	0
PGE21073	0	0	0	0
PGE21091	0	0	0	0
PGE210911	-1.37001	-1.37001	-0.06866	-0.06866
PGE21092	0	0	0	0
PGE21093	0	0	0	0
PGE2110011	0.07534	0.07534	0	0
PGE2110012	0.11891	0.11891	-0.00096	-0.00096
PGE2110013	0	0	0	0
PGE2110014	0	0	0	0
PGE2110051	0.00375	0.00375	-0.00024	-0.00024
PGE2110052	0	0	0	0
PGE211025	0	0	0	0
RCEA01	0.03409	0.0341	-0.00268	-0.00268
RCEA02	0.00267	0.00268	0.00007	0
SCE_3P_2020RCI_001	0.0006	0.0006	0.00001	0.00001
SCE_3P_2020RCI_002	0	0	0	0
SCE_3P_2020RCI_003	0	0	0	0
SCE_3P_2020RCI_004	0	0	0	0
SCE_3P_2020RCI_005	1.09141	1.09141	0.16063	0.16063
SCE_3P_2020RCI_006	0.11404	0.11404	-0.00296	-0.00296
SCE_3P_2021AGPUB_001	0.19207	0.19207	0	0
SCE_3P_2021AGPUB_002	0.00898	0.00898	0	0
SCE_Res_Equity_001	0	0	0	0
SCE_Res_Equity_002	0	0	0	0
SCE_Res_Equity_003	0	0	0	0
SCE_SMB_Equity_001	0	0	0	0
SCE_SR_001	0	0	0	0
SCE_SW_CSA_Appl	54.42571	54.42571	0	0
SCE_SW_CSA_Appl_PA	0	0	0	0
SCE_SW_CSA_Bldg	106.68395	106.68395	0	0
SCE_SW_CSA_Bldg_PA	0	0	0	0
SCE_SW_CSA_Natl	73.51958	73.51958	0	0
SCE_SW_CSA_Natl_PA	0	0	0	0
SCE_SW_ETP_Elec	0	0	0	0
SCE_SW_ETP_Elec_PA	0	0	0	0
SCE_SW_FS	0.47929	0.47929	0	0
SCE_SW_FS_PA	0	0	0	0
SCE_SW_HVAC_QIQM	0	0	0	0
SCE_SW_HVAC_Up	0.49011	0.49011	0	0
SCE_SW_HVAC_Up_PA	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCE_SW_IP_Colleges_PA	0	0	0	0
SCE_SW_IP_Gov	0.2434	0.2434	0	0
SCE_SW_IP_Gov_PA	0	0	0	0
SCE_SW_MCWH	-0.01568	-0.01568	0	0
SCE_SW_MCWH_PA	0	0	0	0
SCE_SW_NC_NonRes_Ag_electric	0	0	0	0
SCE_SW_NC_NonRes_Ag_mixed	0	0	0	0
SCE_SW_NC_NonRes_Com_electric	0	0	0	0
SCE_SW_NC_NonRes_Com_mixed	0	0	0	0
SCE_SW_NC_NonRes_Ind_electric	0	0	0	0
SCE_SW_NC_NonRes_Ind_mixed	0	0	0	0
SCE_SW_NC_NonRes_Pub_electric	0	0	0	0
SCE_SW_NC_NonRes_Pub_mixed	0	0	0	0
SCE_SW_NC_NonRes_Res_electric	0	0	0	0
SCE_SW_NC_NonRes_Res_mixed	0	0	0	0
SCE_SW_NC_Res_electric	0	0	0	0
SCE_SW_NC_Res_mixed	0	0	0	0
SCE_SW_PLA	0.02878	0.02878	0	0
SCE_SW_UL	0	0	0	0
SCE_SW_UL_PA	0	0	0	0
SCE_SW_WET_CC	0	0	0	0
SCE_SW_WET_CC_PA	0	0	0	0
SCE_SW_WET_Work	0	0	0	0
SCE_SW_WET_Work_PA	0	0	0	0
SCE_SW_WP	0.00051	0.00051	0	0
SCE_SW_WP_PA	0	0	0	0
SCE-13-ESA	1.407	1.407	0	0
SCE-13-ESPI	0	0	0	0
SCE-13-L-002B	0	0	0	0
SCE-13-L-002C	0	0	0	0
SCE-13-L-002F	0	0	0	0
SCE-13-L-002G	0	0	· · · · · · · · · · · · · · · · · · ·	
SCE-13-L-002H	0	0	0	0
SCE-13-L-002I	0	0	0	0
SCE-13-L-002J	0	0	0	0
SCE-13-L-002K	0	0	0	0
SCE-13-L-002L	0	0	0	0
SCE-13-L-002M	0		-	
SCE-13-L-002N	0		0	0
SCE-13-L-0020	0	0	0	0
SCE-13-L-002P	0	0	0	
SCE-13-L-002Q	0		· · · · · · · · · · · · · · · · · · ·	0
SCE-13-L-002R	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCE-13-L-002Rollup	0	0	0	0
SCE-13-L-002S	0	0	0	0
SCE-13-L-002T	0	0	0	0
SCE-13-L-002U	0	0	0	0
SCE-13-L-002V	0	0	0	0
SCE-13-L-002W	0	0	0	0
SCE-13-L-002Y	0	0	0	0
SCE-13-L-003A	0.01515	0.01515	0.00011	0.00011
SCE-13-L-003B	0	0	0	0
SCE-13-L-003C	0.04797	0.04797	0.00356	0.00356
SCE-13-L-003D	0	0	0	0
SCE-13-L-003E	0	0	0	0
SCE-13-L-003F	0	0	0	0
SCE-13-L-003G	0	0	0	0
SCE-13-L-003I	0.24315	0.24315	-0.00006	-0.00006
SCE-13-PB	0	0	0	0
SCE-13-PB-TRCX	0	0	0	0
SCE-13-RENAdmin	0	0	0	0
SCE-13-SW-001A	11.41456	11.41456	0	0
SCE-13-SW-001B	0	0	0	0
SCE-13-SW-001C	0	0	0	0
SCE-13-SW-001D	0	0	0	0
SCE-13-SW-001E	0	0	0	0
SCE-13-SW-001F	0.00644	0.00644	0.01267	0.01267
SCE-13-SW-001G	1.56321	1.56321	0.04567	0.04567
SCE-13-SW-002A	0	0	0	0
SCE-13-SW-002B	0.1469	0.1469	0	0
SCE-13-SW-002C	0	0	0	0
SCE-13-SW-002D	0	0	0	0
SCE-13-SW-002E	0	0	0	0
SCE-13-SW-002F	0	0	0	0
SCE-13-SW-002G	0.00902	0.00902	0	0
SCE-13-SW-002H	0	0	0	0
SCE-13-SW-003A	0	0	0	0
SCE-13-SW-003B	0	0	0	0
SCE-13-SW-003C	0	0	0	0
SCE-13-SW-003D	2.77238	2.77238	0	0
SCE-13-SW-003E	0	0	0	0
SCE-13-SW-004A	0	0	0	0
SCE-13-SW-004B	0	0	0	0
SCE-13-SW-004C	0	0	0	0
SCE-13-SW-005B	0	0	0	0
SCE-13-SW-005C	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCE-13-SW-007A	0	0	0	0
SCE-13-SW-007A1	0	0	0	0
SCE-13-SW-007C	0	0	0	0
SCE-13-SW-008A	0	0	0	0
SCE-13-SW-008B	0	0	0	0
SCE-13-SW-008C	0	0	0	0
SCE-13-SW-008D	0	0	0	0
SCE-13-SW-008E	0	0	0	0
SCE-13-SW-009A	0	0	0	0
SCE-13-SW-009B	0	0	0	0
SCE-13-SW-009C	0	0	0	0
SCE-13-SW-010A	0	0	0	0
SCE-13-SW-010B	0	0	0	0
SCE-13-SWMEO	0	0	0	0
SCE-13-TP-001	0.27496	0.27496	0.00431	0.00431
SCE-13-TP-003	0	0	0	0
SCE-13-TP-004	0	0	0	0
SCE-13-TP-005	0	0	0	0
SCE-13-TP-006	0	0	0	0
SCE-13-TP-007	0	0	0	0
SCE-13-TP-008	0	0	0	0
SCE-13-TP-009	0	0	0	0
SCE-13-TP-010	0.0428	0.0428	0	0
SCE-13-TP-011	0	0	0	0
SCE-13-TP-013	0	0	0	0
SCE-13-TP-014	0	0	0	0
SCE-13-TP-018	0	0	0	0
SCE-13-TP-020	0	0	0	0
SCE-13-TP-021	0	0	0	0
SCE-13-TP-022	0.05467	0.05467	0	0
SCE-13-TP-023	0	0	0	0
SCE-13-TP-024	0	0	0	0
SCE-13-TP-025	0	0	0	0
SCE-13-TP-029	0	0	0	0
SCE-30V0100	0	0	0	0
SCE-30V0200	0	0	0	0
SCG_SW_CSA_Appl	0	0	7.1383	7.1383
SCG_SW_CSA_Appl_PA	0	0	0	0
SCG_SW_CSA_Bldg	0	0	13.08368	13.08368
SCG_SW_CSA_Bldg_PA	0	0	0	0
SCG_SW_CSA_Natl	0	0	1.90233	1.90233
SCG_SW_CSA_Natl_PA	0	0	0	0
SCG_SW_ETP_Gas	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCG_SW_ETP_Gas_PA	0	0	0	0
SCG_SW_FS	0	0	0.70545	0.70545
SCG_SW_FS_PA	0	0	0	0
SCG_SW_HVAC_QIQM	0	0	0	0
SCG_SW_HVAC_QIQM_PA	0	0	0	0
SCG_SW_HVAC_Up	0	0	0.24903	0.24903
SCG_SW_HVAC_Up_PA	0	0	0	0
SCG_SW_IP_Colleges_PA	0	0	0	0
SCG_SW_IP_Gov	0	0	0	0
SCG_SW_IP_Gov_PA	0	0	0	0
SCG_SW_MCWH	0	0	1.89559	1.89559
SCG_SW_MCWH_PA	0	0	0	0
SCG_SW_NC_NonRes_Ag_mixed	0	0	0	0
SCG_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0
SCG_SW_NC_NonRes_Com_mixed	0	0	0	0
SCG_SW_NC_NonRes_Com_mixed_PA	0	0	0	0
SCG_SW_NC_NonRes_Ind_mixed	0	0	0	0
SCG_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0
SCG_SW_NC_NonRes_PA	0	0	0	0
SCG_SW_NC_NonRes_Pub_mixed	0	0	0	0
SCG_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0
SCG_SW_NC_NonRes_Res_mixed	0	0	0	0
SCG_SW_NC_NonRes_Res_mixed_PA	0	0	0	0
SCG_SW_NC_Res_Mixed	0	0	0	0
SCG_SW_NC_Res_Mixed_PA	0	0	0	0
SCG_SW_NC_Res_PA	0	0	0	0
SCG_SW_PLA	0	0	0.04181	0.04181
SCG_SW_PLA_PA	0	0	0	0
SCG_SW_WET_CC	0	0	0	0
SCG_SW_WET_CC_PA	0	0	0	0
SCG_SW_WET_Work	0	0	0	0
SCG_SW_WET_Work_PA	0	0	0	0
SCG_SW_WP	0	0	0	0
SCG_SW_WP_PA	0	0	0	0
SCG3701	0	0	0	0
SCG3702	-0.01864	-0.01864	1.31486	1.31582
SCG3705	0	0	0.03771	0.03771
SCG3706	0	0	0	0
SCG3707	0.14774	0.14774	0.01	0.01
SCG3708	0	0	0	0
SCG3710	0	0	0	0
SCG3711	0	0	0	0
SCG3712	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCG3713	0	0	0	0
SCG3714	0	0	1.11857	1.11857
SCG3715	0	0	0	0
SCG3716	0	0	0	0
SCG3717	0	0	0	0
SCG3719	0	0	0	0
SCG3720	0	0	0	0
SCG3721	0	0	0	0
SCG3722	0	0	0	0
SCG3723	0	0	0	0
SCG3726	0	0	0	0
SCG3727	0	0	0	0
SCG3728	0	0	0	0
SCG3729	0	0	0	0
SCG3730	0	0	0	0
SCG3733	0	0	0	0
SCG3735	0	0	0	0
SCG3737	0	0	0	0
SCG3738	0	0	0	0
SCG3739	0	0	0	0
SCG3740	0	0	0	0
SCG3741	0	0	0	0
SCG3742	0	0	0	0
SCG3746	0	0	0	0
SCG3747	0	0	0	0
SCG3748	0	0	0	0
SCG3749	0	0	0	0
SCG3750	0	0	0	0
SCG3754	0	0	0	0
SCG3755	0	0	0	0
SCG3757	0	0	0.14526	0.14526
SCG3760	0	0	0	0
SCG3764	0	0	0.3293	0.3293
SCG3765	0	0	0	0
SCG3771	0	0	0	0
SCG3772	0	0	0	0
SCG3773	0	0	0	0
SCG3774	0	0	0	0
SCG3775	0	0	0	0
SCG3776	0	0	0	0
SCG3777	0	0	0	0
SCG3779	0	0	0	0
SCG3783	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCG3793	0	0	0	0
SCG3802	0	0	0	0
SCG3805	0	0	0	0
SCG3808	0	0	0	0
SCG3809	0	0	0	0
SCG3810	0	0	0	0
SCG3813	0	0	0	0
SCG3814	0	0	0	0
SCG3815	0	0	0	0
SCG3816	0	0	0	0
SCG3817	0	0	0	0
SCG3823	0	0	0	0
SCG3824	0	0	11.96228	11.96228
SCG3825	0	0	0	0
SCG3829	0	0	0	0
SCG3830	0	0	0	0
SCG3831	0	0	2.48571	2.48571
SCG3832	0.01887	0.01887	0.00187	0.00187
SCG3833	0.02108	0.02108	0.0024	0.0024
SCG3834	0	0	0	0
SCG3835	0	0	0	0
SCG3836	0	0	0	0
SCG3843	0	0	0	0
SCG3844	0	0	0	0
SCG3845	0	0	0	0
SCG3846	0	0	0	0
SCG3861	-0.00028	-0.00028	0.05299	0.05299
SCG3865	0	0	0	0
SCG3866	0	0	0	0
SCG3867	0	0	0	0
SCG3882	-0.02119	-0.02119	2.82959	2.82959
SCG3883	0.98009	0.98009	0.1083	0.1083
SCG3884	0.24527	0.24527	0.06199	0.06199
SCG3885	-0.00009	-0.00009	0.00608	0.00608
SCG3886	0	0	0.21638	0.21638
SCG3887	-0.00046	-0.00046	0.25187	0.25187
SCG3888	0	0	0	0
SCG3889	-0.00009	-0.00009	0.08025	0.08025
SCG3890	0	0	0.53826	0.53826
SCG3891	0	0	0	0
SCG3892	0	0	0.00335	0.00335
SCG3898	0	0	0	0
SCG3899	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SCG3900	0	0	0	0
SCG3901	0	0	0	0
SCG3909	0	0	0	0
SCG3910	0	0	0.09561	0.09561
SCG3911	-0.00065	-0.00065	0.60847	0.60847
SCG3912	0	0	0	0
SCG3913	0	0	0	0
SCG3942	0	0	0	0
SCG3943	0	0	0	0
SCG3944	0	0	0	0
SCG3945	0	0	0	0
SCG3948	0.78578	0.78578	0.05031	0.05031
SCG-ESAP	0	0	1.06919	1.06919
SCP01	0.1158	0.1158	0	0
SCR-EMV-01	0	0	0	0
SCR-FIN-C1	0	0	0	0
SCR-FIN-C2	0	0	0	0
SCR-PUBL-B1	0	0	0	0
SCR-PUBL-B2	0	0	0	0
SCR-PUBL-B3	-0.05256	-0.05256	0	0
SCR-PUBL-B4	0.07178	0.07178		-0.00005
SCR-RES-A1	0.02889	0.02889	0.10791	0.10791
SCR-RES-A4	0	0	0	0
SCR-WET-D1	0	0	0	0
SDGE_SW_CSA_Appl	21.03737	21.03737	1.18625	1.18625
SDGE_SW_CSA_Appl_PA	0	0	0	0
SDGE_SW_CSA_Bldg	41.23694	41.23694	2.17426	2.17426
SDGE_SW_CSA_Bldg_PA	0	0	0	0
SDGE_SW_CSA_Natl	28.41779	28.41779	0.31613	0.31613
SDGE_SW_CSA_Natl_PA	0	0	0	0
SDGE_SW_ETP_Elec	0	0	0	0
SDGE_SW_ETP_Elec_PA	0	0	0	0
SDGE_SW_ETP_Gas	0	0	0	0
SDGE_SW_ETP_Gas_PA	0	0	0	0
SDGE_SW_FS	0.18526	0.18526	0.13164	0.13164
SDGE_SW_FS_PA	0	0	0	0
SDGE_SW_HVAC_QIQM	0	0	0	0
SDGE_SW_HVAC_QIQM_PA	0	0	0	0
SDGE_SW_HVAC_Up	0.18944	0.18944	0.04647	0.04647
SDGE_SW_HVAC_Up_PA	0	0	0	0
SDGE_SW_IP_Colleges_PA	0	0	0	0
SDGE_SW_IP_Gov	0.09408	0.09408	0	0
SDGE_SW_IP_Gov_DGS_PA	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SDGE_SW_IP_Gov_DoC_PA	0	0	0	0
SDGE_SW_IP_Gov_PA	0	0	0	0
SDGE_SW_MCWH	-0.00606	-0.00606	0.35372	0.35372
SDGE_SW_MCWH_PA	0	0	0	0
SDGE_SW_NC_NonRes_Ag_electric	0	0	0	0
SDGE_SW_NC_NonRes_Ag_electric_PA	0	0	0	0
SDGE_SW_NC_NonRes_Ag_mixed	0	0	0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA	0	0	0	0
SDGE_SW_NC_NonRes_Com_electric	0	0	0	0
SDGE_SW_NC_NonRes_Com_electric_PA	0	0	0	0
SDGE_SW_NC_NonRes_Com_mixed	0	0	0	0
SDGE_SW_NC_NonRes_Com_mixed_PA	0	0	0	0
SDGE_SW_NC_NonRes_Ind_electric	0	0	0	0
SDGE_SW_NC_NonRes_Ind_electric_PA	0	0	0	0
SDGE_SW_NC_NonRes_Ind_mixed	0	0	0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA	0	0	0	0
SDGE_SW_NC_NonRes_PA	0	0	0	0
SDGE_SW_NC_NonRes_Pub_electric	0	0	0	0
SDGE_SW_NC_NonRes_Pub_electric_PA	0	0	0	0
SDGE_SW_NC_NonRes_Pub_mixed	0	0	0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA	0	0	0	0
SDGE_SW_NC_NonRes_Res_electric	0	0	0	0
SDGE_SW_NC_NonRes_Res_electric_PA	0	0	0	0
SDGE_SW_NC_NonRes_Res_mixed	0	0	0	0
SDGE_SW_NC_NonRes_Res_mixed_PA	0	0	0	0
SDGE_SW_NC_Res_electric	0	0	0	0
SDGE_SW_NC_Res_electric_PA	0	0	0	0
SDGE_SW_NC_Res_mixed	0	0	0	0
SDGE_SW_NC_Res_mixed_PA	0	0	0	0
SDGE_SW_NC_Res_PA	0	0	0	0
SDGE_SW_PLA	0.01113	0.01113	0.0078	0.0078
SDGE_SW_PLA_PA	0	0	0	0
SDGE_SW_UL	0	0	0	0
SDGE_SW_UL_PA	0	0	0	0
SDGE_SW_WET_CC	0	0	0	0
SDGE_SW_WET_CC_PA	0	0	0	0
SDGE_SW_WET_Work	0	0	0	0
SDGE_SW_WET_Work_PA	0	0	0	0
SDGE_SW_WP	0.0002	0.0002	0	0
SDGE_SW_WP_PA	0	0	0	0
SDGE3201	0	0	0	0
SDGE3203	0	0	0	0
SDGE3204	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SDGE3207	0	0	0	0
SDGE3209	0	0	0	0
SDGE3213	0	0	0	0
SDGE3217	0	0	0	0
SDGE3220	0	0	0	0
SDGE3222	0.23849	0.23849	0.03101	0.03101
SDGE3223	0	0	0	0
SDGE3224	0	0	0	0
SDGE3226	0.35431	0.35431	0.1345	0.1345
SDGE3227	0	0	0	0
SDGE3229	0	0	0	0
SDGE3231	0	0	0	0
SDGE3233	0	0	0	0
SDGE3236	0	0	0	0
SDGE3237	0	0	0	0
SDGE3239	0	0	0	0
SDGE3246	0	0	0	0
SDGE3247	0	0	0	0
SDGE3248	0	0	0	0
SDGE3250	0	0	0	0
SDGE3251	0	0	0	0
SDGE3252	0	0	0	0
SDGE3253	0	0	0	0
SDGE3254	0	0	0	0
SDGE3255	0	0	0	0
SDGE3259	0	0	0	0
SDGE3260	0	0	0	0
SDGE3261	0	0	0.15092	0.15092
SDGE3262	0	0	0	0
SDGE3264	0	0	0	0
SDGE3266	0	0	0	0
SDGE3267	0			
SDGE3268	0	0	0	0
SDGE3269	0	0	0	0
SDGE3270	0	0	0	0
SDGE3271	0	0	0	0
SDGE3272	0	0	0	0
SDGE3273	0			
SDGE3274	0			
SDGE3275	0			
SDGE3276	0	0	0	0
SDGE3277	0			
SDGE3278	0	0	0	0

Appendix 3C - Projected and actual energy savings over the program cycle.

Program ID	2023 Projected MW	2023 Evaluated MW	2023 Projected MMTherms	2023 Evaluated MMTherms
SDGE3279	0	0	0	0
SDGE3280	0	0	0	0
SDGE3281	0	0	0	0
SDGE3282	0	0	0	0
SDGE3291	0	0	0	0
SDGE3292	0	0	0	0
SDGE3308	0	0	0	0
SDGE3311	0	0	0	0
SDGE3312	0	0	0	0
SDGE3317	-0.26641	-0.26641	-0.14594	-0.14594
SDGE3318	0	0	0	0
SDGE3322	0	0	0	0
SDGE3324	0	0	0	0
SDGE3325	0	0	0	0
SDGE4001	0.26317	0.26317	0.01815	0.01815
SDGE4002	0.47323	0.47323	0.92592	0.92592
SDGE4003	0	0	0	0
SDGE4004	0.41434	0.41434	0.2844	0.2844
SDGE4006	0	0	0	0
SDGE4007	0	0	0	0
SDGE4009	0.00063	0.00063	0.05087	0.05087
SDGE4010	0	0	0	0
SDGE4011	0	0	0	0
SDGE4012	0.38179	0.38179	0	0
SDGE4040	6.58193	6.58193	0.64272	0.64272
SDGE-ESAP	0.11551	0.11551	0.0282	0.0282
SDGE-ESPI	0	0	0	0
SDGE-GRCL	0	0	0	0
SJCE01	0.30928	0.29663	0.00058	-0.0002
SJCE02	0.00229	0.00029	0.0003	0.00033
TCR-CS-001	0	0	0	0
TCR-EMV-001	0	0	0	0
TCR-Res-001	0	0	0	0
TCR-Res-002	0.00927	0.00948	0.00138	0.00842
TCR-Res-003	0	0	0.00855	0.00855
TCR-WET-001	0	0	0	0

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

						l i
					Include nor	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Exclude
BAYREN02	2021	BAY	Multi Family	Residential	No	Multifamily
BAYREN02-A	2021	BAY	BAMBE Electrification	Residential	Yes	Include
BAYREN03	2021	BAY	Codes and Standards Program	Cross-Cutting	No	Zero Savings
BAYREN04	2021	BAY	Water/Energy Nexus	Cross-Cutting	No	Zero Savings
BAYREN05-A	2021	BAY	Evaluation Measurement and Verification - BAYREN	Cross-Cutting	No	Zero Savings
BAYREN06	2021	BAY	Commercial	Commercial	No	Zero Savings
BAYREN07	2021	BAY	Green Labeling	Residential	No	Zero Savings
BAYREN08	2021	BAY	Single Family	Residential	Yes	Include
LCE-COM-001	2021	LCE	Small Commercial Direct Install	Commercial	No	Zero Savings
LCE-EMV-001	2021	LCE	LCE EM&V	Cross-Cutting	No	Zero Savings
LCE-RES-001	2021	LCE	Energy Advisor	Residential	No	Zero Savings
MCE01	2021	MCE	Multifamily Energy Savings	Residential	No	Multifamily
MCE02	2021	MCE	Commercial Upgrade	Commercial	Yes	Include
MCE07	2021	MCE	Single Family Home Energy Report	Residential	No	Zero Savings
MCE08	2021	MCE	Single Family Home Energy Savings	Residential	Yes	Include
MCE10	2021	MCE	Industrial	Industrial	Yes	Include
MCE11	2021	MCE	Agricultural	Agricultural	Yes	Include
MCE16	2021	MCE	Green Workforce Pathways	Cross-Cutting	No	Zero Savings
MCE98	2021	MCE	MCE EM&V	Cross-Cutting	No	Zero Savings
PGE_Ag_001	2021	PGE	Agricultural Efficiency Program	Agricultural	Yes	Include
PGE_Com_001	2021	PGE	Grocery Efficiency Program	Commercial	No	Zero Savings
PGE_Com_002	2021	PGE	Laboratory Performance Efficiency Program	Commercial	No	Zero Savings
PGE_Com_003	2021	PGE	Commercial Efficiency Program	Commercial	No	Zero Savings
PGE_Com_004	2021	PGE	High Tech and Bio Tech Efficiency Program	Commercial	No	Zero Savings
PGE_Com_005	2021	PGE	Healthcare Efficiency Program	Commercial	No	Zero Savings
PGE_EMV	2021	PGE	Evaluation Measurement and Verification	Cross-Cutting	No	Zero Savings
PGE_ESA	2021	PGE	Energy Savings Assistance	#N/A	Yes	ESA
PGE_Ind_001a	2021	PGE	Industrial Strategic Energy Management - Food Processing	Industrial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					T	1
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
PGE_Ind_001b	2021	PGE	Industrial Strategic Energy Management - Manufacturing	Industrial	Yes	Include
PGE_Ind_002	2021	PGE	Petroleum and Chemical Efficiency Program	Industrial	Yes	Include
PGE_Ind_003	2021	PGE	Manufacturing and Food Processing Efficiency Program	Industrial	Yes	Include
PGE_LoanPool	2021	PGE	Financing Loan Pool Addition	Cross-Cutting	No	Zero Savings
PGE_Pub_001	2021	PGE	Central Coast Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_002	2021	PGE	Marin Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_003	2021	PGE	Redwood Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_004	2021	PGE	Central California Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_005	2021	PGE	San Mateo Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_006	2021	PGE	San Francisco Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_007	2021	PGE	Sierra Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_008	2021	PGE	Sonoma Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_009	2021	PGE	Government and K-12 Comprehensive Program	Commercial	Yes	Include
PGE_Pub_010	2021	PGE	Wastewater Process Efficiency Program	Commercial	No	Zero Savings
PGE_Res_001a	2021	PGE	Pay for Performance - Comfortable Home Rebates	Residential	No	OBF
PGE_Res_001b	2021	PGE	Virtual Energy Audit Program	Residential	No	Audit
PGE_Res_001c	2021	PGE	Pay for Performance - Home Energy Rewards	Residential	No	OBF
PGE_Res_001d	2021	PGE	Pay for Performance - Home Energy Optimization	Residential	No	Zero Savings
PGE_Res_002a	2021	PGE	Universal Audit Tool Program	Residential	No	Audit
PGE_Res_002b	2021	PGE	Residential Energy Advisor - Marketplace	Residential	No	Zero Savings
PGE_Res_002c	2021	PGE	Residential Energy Advisor - Home Energy Reports	Residential	No	Audit
PGE_Res_002d	2021	PGE	Residential Behavioral Program	Residential	No	Behavioral
PGE_Res_003	2021	PGE	Multifamily Program	Residential	No	Multifamily
PGE_SW_CSA_Appl	2021	PGE	State Appliance Standards Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Appl_PA	2021	PGE	State Appliance Standards Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_CSA_Bldg	2021	PGE	State Building Codes Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Bldg_PA	2021	PGE	State Building Codes Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_CSA_Natl	2021	PGE	National Codes & Standards Advocacy	Cross-Cutting	No	Codes

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				1		
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE_SW_CSA_Natl_PA	2021	PGE	National Codes & Standards Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Gas	2021	PGE	Emerging Technologies Program, Gas	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Gas_PA	2021	PGE	Emerging Technologies Program, Gas - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_FS	2021	PGE	Food Service POS	Commercial	No	Upstream
PGE_SW_FS_PA	2021	PGE	Food Service POS - PGE Costs	Commercial	No	Zero Savings
PGE_SW_HVAC_Up	2021	PGE	Upstream HVAC (Comm and Res)	Commercial	No	Upstream
PGE_SW_HVAC_Up_PA	2021	PGE	Upstream HVAC (Comm and Res) - PGE Costs	Commercial	No	Zero Savings
PGE_SW_IP_Gov	2021	PGE	Institutional Partnerships: DGS and DoC	Commercial	No	Zero Savings
PGE_SW_IP_Gov_PA	2021	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Commercial	No	Zero Savings
PGE_SW_MCWH	2021	PGE	Midstream Comm Water Heating	Commercial	No	Upstream
PGE_SW_MCWH_PA	2021	PGE	Midstream Comm Water Heating - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Ag_electric_PA	2021	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Ag_mixed_PA	2021	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Com_electric_PA	2021	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_mixed_PA	2021	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_electric_PA	2021	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_mixed_PA	2021	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_electric_PA	2021	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_mixed_PA	2021	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Res_electric_PA	2021	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_mixed_PA	2021	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_Res_electric	2021	PGE	SW New Construction Res - All Electric	Residential	No	Zero Savings
PGE_SW_NC_Res_electric_PA	2021	PGE	SW New Construction Res - All Electric - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_Res_mixed	2021	PGE	SW New Construction Res - Mixed Fuel	Residential	No	Zero Savings
PGE_SW_NC_Res_mixed_PA	2021	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Residential	No	Zero Savings
PGE_SW_PLA_PA	2021	PGE	Plug Load and Appliance - PGE Costs	Residential	No	Zero Savings
PGE_SW_UL	2021	PGE	Lighting (Upstream)	Commercial	No	Upstream
PGE_SW_UL_PA	2021	PGE	Lighting (Upstream) - PGE Costs	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

		I		1		
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
PGE_SW_WET_CC	2021	PGE	WET Career Connections	Cross-Cutting	No	Zero Savings
PGE_SW_WET_CC_PA	2021	PGE	WET Career Connections - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_WET_Work	2021	PGE	WET Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
PGE_SW_WET_Work_PA	2021	PGE	WET Career and Workforce Readiness - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SWMEO	2021	PGE	Statewide Marketing Education and Outreach	Cross-Cutting	No	Zero Savings
PGE210011	2021	PGE	Residential Energy Fitness program	Residential	No	Zero Savings
PGE21002	2021	PGE	Residential Energy Efficiency	Residential	Yes	Include
PGE21003	2021	PGE	Multifamily Energy Efficiency	Residential	No	Multifamily
PGE21005	2021	PGE	Residential New Construction	Residential	No	New Constructi
PGE21007	2021	PGE	California New Homes Multifamily	Residential	No	New Constructi
PGE21008	2021	PGE	Enhance Time Delay Relay	Residential	No	Zero Savings
PGE21009	2021	PGE	Direct Install for Manufactured and Mobile Homes	Residential	Yes	Include
PGE21011	2021	PGE	Commercial Calculated Incentives	Commercial	Yes	Include
PGE210112	2021	PGE	School Energy Efficiency	Commercial	Yes	Include
PGE21012	2021	PGE	Commercial Deemed Incentives	Commercial	Yes	Include
PGE210123	2021	PGE	Healthcare Energy Efficiency Program	Commercial	Yes	Include
PGE210135	2021	PGE	Water Infrastructure and System Efficiency	Industrial	No	Zero Savings
PGE21014	2021	PGE	Commercial Energy Advisor	Commercial	No	Zero Savings
PGE210143	2021	PGE	Hospitality Program	Commercial	Yes	Include
PGE21015	2021	PGE	Commercial HVAC	Commercial	No	Upstream
PGE21018	2021	PGE	EnergySmart Grocer	Commercial	Yes	Include
PGE21021	2021	PGE	Industrial Calculated Incentives	Industrial	Yes	Include
PGE210210	2021	PGE	Industrial Recommissioning Program	Industrial	Yes	Include
PGE210212	2021	PGE	Compressed Air and Vacuum Optimization Program	Industrial	Yes	Include
PGE21022	2021	PGE	Industrial Deemed Incentives	Industrial	Yes	Include
PGE21024	2021	PGE	Industrial Energy Advisor	Industrial	No	Zero Savings
PGE21026	2021	PGE	Energy Efficiency Services for Oil Production	Industrial	No	Zero Savings
PGE21027	2021	PGE	Heavy Industry Energy Efficiency Program	Industrial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				l		I I
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
PGE21030	2021	PGE	Industrial Strategic Energy Management	Industrial	No	Zero Savings
PGE21031	2021	PGE	Agricultural Calculated Incentives	Agricultural	Yes	Include
PGE210311	2021	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	Agricultural	No	Zero Savings
PGE210312	2021	PGE	Dairy and Winery Industry Efficiency Solutions	Agricultural	No	Zero Savings
PGE21032	2021	PGE	Agricultural Deemed Incentives	Agricultural	Yes	Include
PGE21034	2021	PGE	Agricultural Energy Advisor	Agricultural	Yes	Include
PGE21036	2021	PGE	Industrial Refrigeration Performance Plus	Cross-Cutting	No	Zero Savings
PGE21039	2021	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	Agricultural	No	Zero Savings
PGE21051	2021	PGE	Building Codes Advocacy	Cross-Cutting	No	Zero Savings
PGE21053	2021	PGE	Compliance Improvement	Cross-Cutting	No	Zero Savings
PGE21054	2021	PGE	Reach Codes	Cross-Cutting	No	Zero Savings
PGE21055	2021	PGE	Planning and Coordination	Cross-Cutting	No	Zero Savings
PGE21056	2021	PGE	Code Readiness	Cross-Cutting	No	Zero Savings
PGE21061	2021	PGE	Technology Development Support	Cross-Cutting	No	Zero Savings
PGE21062	2021	PGE	Technology Assessments	Cross-Cutting	No	Zero Savings
PGE21063	2021	PGE	Technology Introduction Support	Cross-Cutting	No	Zero Savings
PGE21071	2021	PGE	WE&T Integrated Energy Education and Training	Cross-Cutting	No	Zero Savings
PGE21072	2021	PGE	WE&T Connections	Cross-Cutting	No	Zero Savings
PGE21073	2021	PGE	WE&T Strategic Planning	Cross-Cutting	No	Zero Savings
PGE21091	2021	PGE	On-Bill Financing (excludes Loan Pool)	Cross-Cutting	No	Zero Savings
PGE210911	2021	PGE	On-Bill Financing Alternative Pathway	Cross-Cutting	No	OBF
PGE21092	2021	PGE	Third-Party Financing	Cross-Cutting	No	Zero Savings
PGE21093	2021	PGE	New Financing Offerings	Cross-Cutting	No	Zero Savings
PGE2110011	2021	PGE	California Community Colleges	Commercial	Yes	Include
PGE2110012	2021	PGE	University of California/California State University	Commercial	Yes	Include
PGE2110013	2021	PGE	State of California	Commercial	Yes	Include
PGE2110014	2021	PGE	Department of Corrections and Rehabilitation	Commercial	No	Zero Savings
PGE2110051	2021	PGE	Local Government Energy Action Resources (LGEAR)	Commercial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					lnaluda nar	Doccon to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE2110052	2021	PGE	Strategic Energy Resources	Commercial	No	Zero Savings
PGE211025	2021	PGE	Savings by Design (SBD)	Commercial	Yes	Include
RCEA01	2021	RCEA	Non-Residential	Commercial	Yes	Include
RCEA02	2021	RCEA	Residential	Residential	Yes	Include
SCE_3P_2020RCI_002	2021	SCE	Residential Behavioral Program	Residential	No	Zero Savings
SCE_3P_2020RCI_003	2021	SCE	Commercial Behavioral Program	Commercial	No	Zero Savings
SCE_3P_2020RCI_004	2021	SCE	Comprehensive Multifamily Program	Residential	No	Multifamily
SCE_3P_2020RCI_005	2021	SCE	Comprehensive Commercial Program	Commercial	No	Zero Savings
SCE_3P_2020RCI_006	2021	SCE	Comprehensive Industrial Program	Industrial	No	Zero Savings
SCE_SW_CSA_Appl	2021	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Appl_PA	2021	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_CSA_Bldg	2021	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Bldg_PA	2021	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_CSA_Natl	2021	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Natl_PA	2021	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_FS	2021	SCE	Food Service POS	Commercial	No	Upstream
SCE_SW_FS_PA	2021	SCE	Food Service POS - SCE Costs	Commercial	No	Zero Savings
SCE_SW_HVAC_Up	2021	SCE	Upstream HVAC (Comm + Res)	Commercial	No	Upstream
SCE_SW_HVAC_Up_PA	2021	SCE	Upstream HVAC (Comm + Res) - SCE Costs	Commercial	No	Zero Savings
SCE_SW_IP_Gov	2021	SCE	Institutional Partnerships: DGS & DoC	Commercial	No	Zero Savings
SCE_SW_IP_Gov_PA	2021	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	Commercial	No	Zero Savings
SCE_SW_MCWH	2021	SCE	Midstream Comm Water Heating	Commercial	No	Upstream
SCE_SW_MCWH_PA	2021	SCE	Midstream Comm Water Heating - SCE Costs	Commercial	No	Zero Savings
SCE_SW_NC_Res_electric	2021	SCE	SW New Construction Res - All Electric	Residential	No	Zero Savings
SCE_SW_NC_Res_mixed	2021	SCE	SW New Construction Res - Mixed Fuel	Residential	No	Zero Savings
SCE_SW_UL	2021	SCE	CA Statewide Lighting Program	Commercial	No	Upstream
SCE_SW_UL_PA	2021	SCE	Lighting (Upstream) - SCE Costs	Commercial	No	Zero Savings
SCE_SW_WET_CC	2021	SCE	WET Career Connections	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

		I				1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE_SW_WET_CC_PA	2021	SCE	WET Career Connections - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_WET_Work	2021	SCE	WE&T Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
SCE_SW_WET_Work_PA	2021	SCE	WE&T Career and Workforce Readiness - SCE Costs	Cross-Cutting	No	Zero Savings
SCE-13-ESA	2021	SCE	Energy Savings Assistance Program	ESA	Yes	ESA
SCE-13-ESPI	2021	SCE	Energy Savings Performance Incentive	Residential	No	Zero Savings
SCE-13-L-002B	2021	SCE	City of Long Beach Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002C	2021	SCE	City of Redlands Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002F	2021	SCE	Gateway Cities Energy Leader Partnership	Commercial	Yes	Include
SCE-13-L-002H	2021	SCE	Eastern Sierra Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002I	2021	SCE	Energy Leader Partnership Strategic Support	Commercial	No	Zero Savings
SCE-13-L-002J	2021	SCE	Desert Cities Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002K	2021	SCE	Kern County Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002L	2021	SCE	Orange County Cities Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002M	2021	SCE	San Gabriel Valley Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002N	2021	SCE	San Joaquin Valley Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-0020	2021	SCE	South Bay Energy Leader Partnership	Commercial	Yes	Include
SCE-13-L-002P	2021	SCE	South Santa Barbara County Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002Q	2021	SCE	Ventura County Energy Leader Partnership	Commercial	Yes	Include
SCE-13-L-002R	2021	SCE	Western Riverside Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002Rollup	2021	SCE	Energy Leader Partnership Program	Commercial	No	Zero Savings
SCE-13-L-002S	2021	SCE	High Desert Regional Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002T	2021	SCE	West Side Community Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002U	2021	SCE	Local Government Strategic Planning Pilot Program	Commercial	No	Zero Savings
SCE-13-L-002V	2021	SCE	North Orange County Cities	Commercial	No	Zero Savings
SCE-13-L-002W	2021	SCE	San Bernardino Association of Governments	Commercial	Yes	Include
SCE-13-L-002Y	2021	SCE	Grandfathered Street Lights	Commercial	Yes	Include
SCE-13-L-003A	2021	SCE	California Community Colleges Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003B	2021	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1		T	1	1	1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-L-003C	2021	SCE	County of Los Angeles Energy Efficiency Partnership	Commercial	Yes	Include
SCE-13-L-003D	2021	SCE	County of Riverside Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003E	2021	SCE	County of San Bernardino Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003F	2021	SCE	State of California Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003G	2021	SCE	UC/CSU Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003I	2021	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Commercial	Yes	Include
SCE-13-PB	2021	SCE	Pension and Benefits	Cross-Cutting	No	Zero Savings
SCE-13-PB-TRCX	2021	SCE	Pension & Benefits - TRC Exempt Programs	Cross-Cutting	No	Zero Savings
SCE-13-REN/Admin	2021	SCE	IOU REN Administrative Costs	Cross-Cutting	No	Zero Savings
SCE-13-SW-001A	2021	SCE	Energy Advisor Program	Residential	No	Audit
SCE-13-SW-001B	2021	SCE	Plug Load and Appliances Program	Residential	No	Upstream
SCE-13-SW-001C	2021	SCE	Multifamily Energy Efficiency Rebate Program	Residential	No	Zero Savings
SCE-13-SW-001D	2021	SCE	Energy Upgrade California	Residential	No	Zero Savings
SCE-13-SW-001E	2021	SCE	Residential HVAC Program	Residential	No	Zero Savings
SCE-13-SW-001F	2021	SCE	Residential New Construction Program	Residential	No	New Constructi
SCE-13-SW-001G	2021	SCE	Residential Direct Install Program	Residential	Yes	Include
SCE-13-SW-002A	2021	SCE	Commercial Energy Advisor Program	Commercial	No	Zero Savings
SCE-13-SW-002B	2021	SCE	Commercial Calculated Program	Commercial	Yes	Include
SCE-13-SW-002C	2021	SCE	Commercial Deemed Incentives Program	Commercial	Yes	Include
SCE-13-SW-002D	2021	SCE	Commercial Direct Install Program	Commercial	No	Zero Savings
SCE-13-SW-002F	2021	SCE	Nonresidential HVAC Program	Commercial	No	Upstream
SCE-13-SW-002G	2021	SCE	Savings By Design	Commercial	Yes	Include
SCE-13-SW-002H	2021	SCE	Midstream Point of Purchase Program	Commercial	No	Upstream
SCE-13-SW-003A	2021	SCE	Industrial Energy Advisor Program	Industrial	No	Zero Savings
SCE-13-SW-003B	2021	SCE	Industrial Calculated Energy Efficiency Program	Industrial	No	Zero Savings
SCE-13-SW-003C	2021	SCE	Industrial Deemed Energy Efficiency Program	Industrial	No	Zero Savings
SCE-13-SW-003D	2021	SCE	Strategic Energy Management Program	Industrial	Yes	Include
SCE-13-SW-003E	2021	SCE	Market Based Incentive Program	Industrial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				1	l	
					la alada aa	D
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-SW-004A	2021	SCE	Agriculture Energy Advisor Program	Agricultural	No	Zero Savings
SCE-13-SW-004B	2021	SCE	Agriculture Calculated Energy Efficiency Program	Agricultural	Yes	Include
SCE-13-SW-004C	2021	SCE	Agriculture Deemed Energy Efficiency Program	Agricultural	Yes	Include
SCE-13-SW-005B	2021	SCE	Lighting Innovation Program	Residential	No	Zero Savings
SCE-13-SW-005C	2021	SCE	Primary Lighting Program	Residential	No	Zero Savings
SCE-13-SW-007A	2021	SCE	On-Bill Financing	Cross-Cutting	No	Zero Savings
SCE-13-SW-007A1	2021	SCE	On-Bill Financing Loan Pool	Commercial	No	Zero Savings
SCE-13-SW-007C	2021	SCE	New Finance Offerings	Cross-Cutting	No	Zero Savings
SCE-13-SW-008A	2021	SCE	Building Codes and Compliance Advocacy	Cross-Cutting	No	Zero Savings
SCE-13-SW-008B	2021	SCE	Appliance Standards Advocacy	Cross-Cutting	No	Zero Savings
SCE-13-SW-008C	2021	SCE	Compliance Improvement	Cross-Cutting	No	Zero Savings
SCE-13-SW-008D	2021	SCE	Reach Codes	Cross-Cutting	No	Zero Savings
SCE-13-SW-008E	2021	SCE	Planning and Coordination	Cross-Cutting	No	Zero Savings
SCE-13-SW-009A	2021	SCE	Technology Development Support	Cross-Cutting	No	Zero Savings
SCE-13-SW-009B	2021	SCE	Technology Assessments	Cross-Cutting	No	Zero Savings
SCE-13-SW-009C	2021	SCE	Technology Introduction Support	Cross-Cutting	No	Zero Savings
SCE-13-SW-010A	2021	SCE	WE&T Integrated Energy Education and Training	Cross-Cutting	No	Zero Savings
SCE-13-SW-010B	2021	SCE	WE&T Career Connections	Residential	No	Zero Savings
SCE-13-SWMEO	2021	SCE	Statewide Marketing, Education & Outreach	Cross-Cutting	No	Zero Savings
SCE-13-TP-001	2021	SCE	Comprehensive Manufactured Homes	Residential	Yes	Include
SCE-13-TP-003	2021	SCE	Healthcare EE Program	Commercial	Yes	Include
SCE-13-TP-004	2021	SCE	Data Center Energy Efficiency	Commercial	No	Zero Savings
SCE-13-TP-005	2021	SCE	Lodging EE Program	Commercial	No	Zero Savings
SCE-13-TP-006	2021	SCE	Food & Kindred Products	Industrial	No	Zero Savings
SCE-13-TP-007	2021	SCE	Primary and Fabricated Metals	Industrial	Yes	Include
SCE-13-TP-008	2021	SCE	Nonmetallic Minerals and Products	Industrial	No	Zero Savings
SCE-13-TP-009	2021	SCE	Comprehensive Chemical Products	Industrial	Yes	Include
SCE-13-TP-010	2021	SCE	Comprehensive Petroleum Refining	Industrial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1				1	l i
					lmaliida mar	Danaan ta
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-TP-011	2021	SCE	Oil Production	Industrial	Yes	Include
SCE-13-TP-013	2021	SCE	Cool Schools	Commercial	No	Zero Savings
SCE-13-TP-014	2021	SCE	Commercial Utility Building Efficiency	Commercial	No	Zero Savings
SCE-13-TP-018	2021	SCE	School Energy Efficiency Program	Commercial	No	Zero Savings
SCE-13-TP-020	2021	SCE	IDEEA365 Program	Industrial	No	Zero Savings
SCE-13-TP-021	2021	SCE	Enhanced Retrocommissioning	Commercial	No	Zero Savings
SCE-13-TP-022	2021	SCE	Water Infrastructure Systems Energy Efficiency Program	Commercial	Yes	Include
SCE-13-TP-023	2021	SCE	Midsize Industrial Customer Program	Industrial	No	Zero Savings
SCE-13-TP-024	2021	SCE	AB793 Residential Pay for Performance	Residential	No	Zero Savings
SCE-13-TP-025	2021	SCE	Facility Assessment Service Program	Commercial	No	Zero Savings
SCE-30V0100	2021	SCE	SCE EM&V	Cross-Cutting	No	Zero Savings
SCE-30V0200	2021	SCE	CPUC EM&V	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Appl	2021	SCG	C&S-SW-Appliance Standards Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Appl_PA	2021	SCG	C&S-SW-Appliance Standards Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Bldg	2021	SCG	C&S-SW-Building Codes Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Bldg_PA	2021	SCG	C&S-SW-Building Codes Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Natl	2021	SCG	C&S-SW-Federal Codes Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Natl_PA	2021	SCG	C&S-SW-Federal Codes Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_ETP_Gas	2021	SCG	ET-SW-Emerging Technologies, Gas	Cross-Cutting	No	Zero Savings
SCG_SW_ETP_Gas_PA	2021	SCG	ET-SW-Emerging Technologies, Gas-PA	Cross-Cutting	No	Zero Savings
SCG_SW_FS	2021	SCG	COM-SW-Point of Sale Food Service	Commercial	No	Upstream
SCG_SW_FS_PA	2021	SCG	COM-SW-Point of Sale Food Service-PA	Commercial	No	Zero Savings
SCG_SW_HVAC_Up	2021	SCG	COM-SW-Upstream HVAC	Commercial	No	Upstream
SCG_SW_HVAC_Up_PA	2021	SCG	COM-SW-Upstream HVAC-PA	Commercial	No	Zero Savings
SCG_SW_IP_Gov	2021	SCG	PUB-SW-Institutional Partnership-Government	Commercial	No	Zero Savings
SCG_SW_IP_Gov_PA	2021	SCG	PUB-SW-Institutional Partnership-Government-PA	Commercial	No	Zero Savings
SCG_SW_MCWH	2021	SCG	COM-SW-Midstream Commercial Water Heating	Commercial	No	Upstream
SCG_SW_MCWH_PA	2021	SCG	COM-SW-Midstream Commercial Water Heating-PA	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				<u> </u>		
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCG_SW_NC_NonRes_PA	2021	SCG	COM-SW-New Construction-PA	Commercial	No	Zero Savings
SCG_SW_NC_Res_Mixed	2021	SCG	RES-SW-New Construction-Residential-Mixed Fuel	Residential	No	Zero Savings
SCG_SW_NC_Res_PA	2021	SCG	RES-SW-New Construction-PA	Residential	No	Zero Savings
SCG_SW_PLA_PA	2021	SCG	RES-SW-Plug Load and Appliances-PA	Residential	No	Zero Savings
SCG_SW_WET_CC	2021	SCG	WET&O-SW-WE&T Career Connections	Cross-Cutting	No	Zero Savings
SCG_SW_WET_CC_PA	2021	SCG	WET&O-SW-WE&T Career Connections-PA	Cross-Cutting	No	Zero Savings
SCG_SW_WET_Work	2021	SCG	WET&O-SW-WE&T Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
SCG_SW_WET_Work_PA	2021	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Cross-Cutting	No	Zero Savings
SCG3701	2021	SCG	RES-Residential Energy Advisor	Residential	No	Zero Savings
SCG3702	2021	SCG	RES-Residential Energy Efficiency Program	Residential	Yes	Include
SCG3705	2021	SCG	RES-Multifamily Whole Building Program (Equity)	Residential	No	Multifamily
SCG3706	2021	SCG	RES-Residential HVAC	Residential	No	Upstream
SCG3707	2021	SCG	RES-RNC	Residential	No	New Construc
SCG3708	2021	SCG	COM-Energy Advisor	Commercial	No	Zero Savings
SCG3710	2021	SCG	COM-Calculated Incentives	Commercial	Yes	Include
SCG3711	2021	SCG	COM-Deemed Incentives	Commercial	Yes	Include
SCG3712	2021	SCG	COM-NonRes HVAC Upstream	Commercial	No	Zero Savings
SCG3713	2021	SCG	IND-Energy Advisor	Industrial	No	Zero Savings
SCG3714	2021	SCG	IND-Strategic Energy Management	Industrial	No	Zero Savings
SCG3715	2021	SCG	IND-Calculated Incentives	Industrial	Yes	Include
SCG3716	2021	SCG	IND-Deemed Incentives	Industrial	Yes	Include
SCG3717	2021	SCG	AG-Energy Advisor	Agricultural	No	Zero Savings
SCG3719	2021	SCG	AG-Calculated Incentives	Agricultural	No	Zero Savings
SCG3720	2021	SCG	AG-Deemed Incentives	Agricultural	Yes	Include
SCG3721	2021	SCG	ET-Technology Development Support	Cross-Cutting	No	Zero Savings
SCG3722	2021	SCG	ET-Technology Assessment Support	Cross-Cutting	No	Zero Savings
SCG3723	2021	SCG	ET-Technology Introduction Support	Cross-Cutting	No	Zero Savings
SCG3726	2021	SCG	C&S-Compliance Enhancement	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SCG3727	2021	SCG	C&S-Reach Codes	Cross-Cutting	No	Zero Savings
SCG3728	2021	SCG	C&S-Planning Coordination	Cross-Cutting	No	Zero Savings
SCG3729	2021	SCG	WET&O-Integrated Energy Efficiency Training	Cross-Cutting	No	Zero Savings
SCG3730	2021	SCG	WE&T-Connections	Cross-Cutting	No	Zero Savings
SCG3733	2021	SCG	SW-ME&O-ME&O	Cross-Cutting	No	Zero Savings
SCG3735	2021	SCG	FIN-On-Bill Financing	Cross-Cutting	No	Zero Savings
SCG3737	2021	SCG	FIN-SW-New Financing Offerings	Cross-Cutting	No	Zero Savings
SCG3738	2021	SCG	PUB-CA Department of Corrections Partnership	Commercial	No	Zero Savings
SCG3739	2021	SCG	PUB-California Community College Partnership	Commercial	No	Zero Savings
SCG3740	2021	SCG	PUB-UC/CSU/IOU Partnership	Commercial	No	Zero Savings
SCG3741	2021	SCG	PUB-State of CA/IOU Partnership	Commercial	No	Zero Savings
SCG3742	2021	SCG	PUB-LA Co Partnership	Commercial	No	Zero Savings
SCG3746	2021	SCG	PUB-Santa Barbara Co Partnership	Commercial	No	Zero Savings
SCG3747	2021	SCG	PUB-South Bay Cities Partnership	Commercial	No	Zero Savings
SCG3748	2021	SCG	PUB-San Luis Obispo Co Partnership	Commercial	No	Zero Savings
SCG3749	2021	SCG	PUB-San Joaquin Valley Partnership	Commercial	No	Zero Savings
SCG3750	2021	SCG	PUB-Orange County Cities Partnership	Commercial	No	Zero Savings
SCG3754	2021	SCG	PUB-Ventura County Partnership	Commercial	No	Zero Savings
SCG3755	2021	SCG	PUB-Public Sector EE Innovation	Commercial	No	Zero Savings
SCG3757	2021	SCG	IND-Small Industrial Facility Upgrades	Industrial	Yes	Include
SCG3760	2021	SCG	WET&O-HERS Rater Training Advancement	Cross-Cutting	No	Zero Savings
SCG3764	2021	SCG	WET&O-Educational Outreach Program	Residential	Yes	Include
SCG3765	2021	SCG	RES-Manufactured Mobile Home	Residential	No	Zero Savings
SCG3771	2021	SCG	SOL-IDEEA365 Solicitations	Cross-Cutting	No	Zero Savings
SCG3772	2021	SCG	EM&V-Evaluation Measurement & Verification	Cross-Cutting	No	Zero Savings
SCG3773	2021	SCG	PUB-Public Sector Resource	Commercial	No	Zero Savings
SCG3774	2021	SCG	PUB-LG Regional Resource	Commercial	No	Zero Savings
SCG3775	2021	SCG	CRM	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					lnoludo nor	Doccon to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCG3776	2021	SCG	PUB-Gateway Cities Partnership	Commercial	No	Zero Savings
SCG3777	2021	SCG	PUB-San Gabriel Valley COG Partnership	Commercial	No	Zero Savings
SCG3779	2021	SCG	PUB-West Side Community Energy Partnership	Commercial	No	Zero Savings
SCG3783	2021	SCG	PUB-Western Riverside Energy Partnership	Commercial	No	Zero Savings
SCG3793	2021	SCG	COM-Instant Rebates! Foodservice POS	Commercial	No	Upstream
SCG3802	2021	SCG	PUB-San Bernardino Regional Energy Partnership	Commercial	No	Zero Savings
SCG3805	2021	SCG	COM-Direct Install Program	Commercial	Yes	Include
SCG3808	2021	SCG	RES-HOPPS-CWHMBS Program	Residential	Yes	Include
SCG3809	2021	SCG	COM-AB793-CEMTL Program	Commercial	No	Zero Savings
SCG3810	2021	SCG	RES-AB793-REMTS Program	Residential	Yes	Include
SCG3813	2021	SCG	COM-Savings By Design	Commercial	Yes	Include
SCG3814	2021	SCG	COM-Midstream Water Heating	Commercial	No	Upstream
SCG3815	2021	SCG	PUB-Calculated Incentives	Commercial	No	Zero Savings
SCG3816	2021	SCG	PUB-Deemed Incentives	Commercial	Yes	Include
SCG3817	2021	SCG	PUB-Direct Install Program	Commercial	Yes	Include
SCG3823	2021	SCG	RES-HVAC QI/QM	Residential	No	Zero Savings
SCG3824	2021	SCG	RES-Residential Behavioral Program	Residential	No	Behavioral
SCG3825	2021	SCG	COM-HVAC QI/QM	Commercial	No	Zero Savings
SCG3829	2021	SCG	RES-Marketplace	Residential	No	Zero Savings
SCG3830	2021	SCG	WET&O-Retail Partnering Training Program	Residential	No	Zero Savings
SCG3831	2021	SCG	RES-EE Kit Delivery Program	Residential	Yes	Include
SCG3832	2021	SCG	RES-Pasadena Water & Power Home Upgrade Program	Residential	Yes	Include
SCG3833	2021	SCG	RES-Burbank Water & Power Home Upgrade Program	Residential	No	Zero Savings
SCG3834	2021	SCG	COM-LADWP Direct Install	Commercial	No	Zero Savings
SCG3835	2021	SCG	COM-Pasadena Direct Install	Commercial	No	Zero Savings
SCG3836	2021	SCG	RES-LADWP HVAC	Residential	No	Zero Savings
SCG3843	2021	SCG	RES-SF Solicitation	Residential	Yes	Include
SCG3844	2021	SCG	RES-MF Solicitation	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector	-	Exclude
SCG3845	2021	SCG	COM-SMB Solicitation	Commercial	No	Zero Savings
SCG3846	2021	SCG	PUB-SM Solicitation	Commercial	No	Zero Savings
SCG3861	2021	SCG	RES-Community Language Efficiency Outreach Program	Residential	Yes	Include
SCG3865	2021	SCG	AG-Agricultural Solicitation	Agricultural	No	Zero Savings
SCG3866	2021	SCG	COM-Large Solicitation	Commercial	No	Zero Savings
SCG3867	2021	SCG	RES-MH Solicitation	Residential	No	Zero Savings
SCG3882	2021	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Commercial	Yes	Include
SCG3883	2021	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Residential	Yes	Include
SCG3884	2021	SCG	RES-Comprehensive Mobile Home Program	Residential	Yes	Include
SCG3885	2021	SCG	RES-Residential Mobile Home Program	Residential	Yes	Include
SCG3886	2021	SCG	PUB-Public Direct Install Program	Commercial	Yes	Include
SCG3887	2021	SCG	COM-Commercial-BEST (Resource Acquistion)	Commercial	No	Zero Savings
SCG3888	2021	SCG	RES-Multifamily Space and Water Heating Controls	Residential	No	Multifamily
SCG3889	2021	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Residential	No	Zero Savings
SCG3890	2021	SCG	AG-Agriculture Energy Efficiency Program	Agricultural	No	Zero Savings
SCG3891	2021	SCG	COM-Service RCx Large Commercial Program	Commercial	No	Zero Savings
SCG3892	2021	SCG	COM-Large Commercial Energy Efficiency Program	Commercial	No	Zero Savings
SCG-ESAP	2021	SCG	Energy Savings Assistance Program	ESA	Yes	ESA
SCR-EMV-01	2021	SCR	SoCalREN EM&V	Cross-Cutting	No	Zero Savings
SCR-FIN-C1	2021	SCR	Public Agency Revolving Loan Fund	Cross-Cutting	No	Zero Savings
SCR-FIN-C2	2021	SCR	Residential Loan Loss Reserve	Cross-Cutting	No	Zero Savings
SCR-PUBL-B1	2021	SCR	Energy Efficiency Project Delivery Program	Commercial	No	Zero Savings
SCR-PUBL-B2	2021	SCR	Distributed Energy Resource Disadvantaged Communities Program	Commercial	No	Zero Savings
SCR-PUBL-B3	2021	SCR	Public Agency NMEC Program	Commercial	Yes	Include
SCR-RES-A1	2021	SCR	Multifamily Program	Residential	No	Multifamily
SCR-RES-A4	2021	SCR	Residential Kits4Kids	Residential	No	Zero Savings
SCR-WET-D1	2021	SCR	Workforce Education & Training Program	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Appl	2021	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Cross-Cutting	No	Codes

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SDGE_SW_CSA_Appl_PA	2021	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Bldg	2021	SDGE	SW Codes & Standards Advocacy - State Building Codes	Cross-Cutting	No	Codes
SDGE_SW_CSA_Bldg_PA	2021	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Natl	2021	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	No	Codes
SDGE_SW_CSA_Natl_PA	2021	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Gas	2021	SDGE	SW Emerging Technologies - Gas	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Gas_PA	2021	SDGE	SW Emerging Technologies - Gas (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_FS	2021	SDGE	SW Foodservice Point of Sale Program	Commercial	No	Upstream
SDGE_SW_FS_PA	2021	SDGE	SW Foodservice Point of Sale Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_HVAC_Up	2021	SDGE	SW HVAC Upstream Program	Commercial	No	Upstream
SDGE_SW_HVAC_Up_PA	2021	SDGE	SW HVAC Upstream Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Gov	2021	SDGE	SW Institutional Partnerships: DGS & DoC	Commercial	No	Zero Savings
SDGE_SW_IP_Gov_DGS_PA	2021	SDGE	SW State of CA Partnership (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Gov_DoC_PA	2021	SDGE	SW CA Department of Corrections Partnership (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Gov_PA	2021	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	Commercial	No	Zero Savings
SDGE_SW_MCWH	2021	SDGE	SW Midstream Commercial Water Heating	Commercial	No	Upstream
SDGE_SW_MCWH_PA	2021	SDGE	SW Midstream Commercial Water Heating (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_PA	2021	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_Res_electric	2021	SDGE	SW New Construction Residential - All Electric	Residential	No	Zero Savings
SDGE_SW_NC_Res_mixed	2021	SDGE	SW New Construction Residential - Mixed Fuel	Residential	No	Zero Savings
SDGE_SW_NC_Res_PA	2021	SDGE	SW New Construction Residential (Utility)	Residential	No	Zero Savings
SDGE_SW_PLA_PA	2021	SDGE	SW Plug Load and Appliances (Utility)	Residential	No	Zero Savings
SDGE_SW_UL	2021	SDGE	SW Lighting Program	Commercial	No	Upstream
SDGE_SW_UL_PA	2021	SDGE	SW Lighting Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_WET_CC	2021	SDGE	SW WET Career Connections	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_CC_PA	2021	SDGE	SW WET Career Connections (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_Work	2021	SDGE	SW WE&T Career & Workforce Readiness (CWR)	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_Work_PA	2021	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1			1	1	1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE3201	2021	SDGE	SW-CALS-Energy Advisor-HEES, UAT	Residential	No	Zero Savings
SDGE3203	2021	SDGE	SW-CALS-Plug Load and Appliances-HEER	Residential	No	Zero Savings
SDGE3204	2021	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	Residential	Yes	Include
SDGE3207	2021	SDGE	SW-CALS-MFEER	Residential	No	Zero Savings
SDGE3209	2021	SDGE	SW-CALS-EUC WHRP-Advanced	Residential	No	Zero Savings
SDGE3213	2021	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	Residential	No	Zero Savings
SDGE3217	2021	SDGE	SW-COM-Customer Services- Audits NonRes	Commercial	No	Zero Savings
SDGE3220	2021	SDGE	SW-COM-Calculated Incentives-Calculated	Commercial	Yes	Include
SDGE3222	2021	SDGE	SW-COM-Calculated Incentives-Savings by Design	Commercial	Yes	Include
SDGE3223	2021	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Commercial	Yes	Include
SDGE3224	2021	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Commercial	No	Zero Savings
SDGE3226	2021	SDGE	SW-COM Direct Install	Commercial	Yes	Include
SDGE3227	2021	SDGE	SW-IND-Strategic Energy Management	Industrial	Yes	Include
SDGE3229	2021	SDGE	SW-IND-Customer Services-Audits NonRes	Industrial	No	Zero Savings
SDGE3231	2021	SDGE	SW-IND-Calculated Incentives-Calculated	Industrial	Yes	Include
SDGE3233	2021	SDGE	SW-IND-Deemed Incentives	Industrial	Yes	Include
SDGE3236	2021	SDGE	SW-AG-Customer Services-Audits	Agricultural	No	Zero Savings
SDGE3237	2021	SDGE	SW-AG-Calculated Incentives-Calculated	Agricultural	Yes	Include
SDGE3239	2021	SDGE	SW-AG-Deemed Incentives	Agricultural	No	Zero Savings
SDGE3246	2021	SDGE	SW-ET-Technology Introduction Support	Cross-Cutting	No	Zero Savings
SDGE3247	2021	SDGE	SW-ET-Technology Assessment Support	Cross-Cutting	No	Zero Savings
SDGE3248	2021	SDGE	SW-ET-Technology Deployment Support	Cross-Cutting	No	Zero Savings
SDGE3250	2021	SDGE	SW C&S - Appliance Standards Advocacy	Cross-Cutting	No	Zero Savings
SDGE3251	2021	SDGE	SW C&S - Compliance Enhancement	Cross-Cutting	No	Zero Savings
SDGE3252	2021	SDGE	SW C&S - Reach Codes	Cross-Cutting	No	Zero Savings
SDGE3253	2021	SDGE	SW C&S - Planning Coordination	Cross-Cutting	No	Zero Savings
SDGE3254	2021	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Cross-Cutting	No	Zero Savings
SDGE3255	2021	SDGE	SW-WE&T-Connections	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					lnoludo nor	Doocon to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE3259	2021	SDGE	SW-ME&O	Cross-Cutting	No	Zero Savings
SDGE3260	2021	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Cross-Cutting	No	Zero Savings
SDGE3261	2021	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Residential	No	Behavioral
SDGE3262	2021	SDGE	SW-FIN-On-Bill Finance	Commercial	No	Zero Savings
SDGE3264	2021	SDGE	SW-FIN-New Finance Offerings	Commercial	No	Zero Savings
SDGE3266	2021	SDGE	LInstP-CA Department of Corrections Partnership	Commercial	No	Zero Savings
SDGE3267	2021	SDGE	LinstP-California Community College Partnership	Commercial	No	Zero Savings
SDGE3268	2021	SDGE	LInstP-UC/CSU/IOU Partnership	Commercial	No	Zero Savings
SDGE3269	2021	SDGE	LInstP-State of California /IOU	Commercial	No	Zero Savings
SDGE3270	2021	SDGE	LInstP-University of San Diego Partnership	Commercial	No	Zero Savings
SDGE3271	2021	SDGE	LInstP-San Diego County Water Authority Partnership	Commercial	No	Zero Savings
SDGE3272	2021	SDGE	LGP- City of Chula Vista Partnership	Commercial	No	Zero Savings
SDGE3273	2021	SDGE	LGP- City of San Diego Partnership	Commercial	No	Zero Savings
SDGE3274	2021	SDGE	LGP- County of San Diego Partnership	Commercial	No	Zero Savings
SDGE3275	2021	SDGE	LGP- Port of San Diego Partnership	Commercial	No	Zero Savings
SDGE3276	2021	SDGE	LGP- SANDAG Partnership	Commercial	No	Zero Savings
SDGE3277	2021	SDGE	LGP- SEEC Partnership	Commercial	No	Zero Savings
SDGE3278	2021	SDGE	LGP- Emerging Cities Partnership	Commercial	No	Zero Savings
SDGE3279	2021	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	Residential	No	Zero Savings
SDGE3280	2021	SDGE	3P-IDEEA	Cross-Cutting	No	Zero Savings
SDGE3281	2021	SDGE	EM&V-Evaluation Measurement & Verification	Cross-Cutting	No	Zero Savings
SDGE3282	2021	SDGE	SW-IDSM-IDSM	Cross-Cutting	No	Zero Savings
SDGE3291	2021	SDGE	SW-Ind-Customer Services-Pump Test Services	Industrial	No	Zero Savings
SDGE3292	2021	SDGE	SW-Com-Customer Services-Pump Test Services	Commercial	No	Zero Savings
SDGE3308	2021	SDGE	Finance Pilot ME&O OBR	Commercial	No	Zero Savings
SDGE3311	2021	SDGE	3P-Energy Advantage Program (EAP)	Commercial	No	Zero Savings
SDGE3312	2021	SDGE	Finance IT OBR	Cross-Cutting	No	Zero Savings
SDGE3317	2021	SDGE	HOPPs - Building Retro-Commissioning	Commercial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector	-	Exclude
SDGE3318	2021	SDGE	HOPPs - Multi Family	Residential	No	Zero Savings
SDGE3322	2021	SDGE	3P-Streamlined Ag Efficiency (SAE)	Agricultural	No	Zero Savings
SDGE3324	2021	SDGE	Water Energy Nexus (WEN)	Residential	No	Zero Savings
SDGE3325	2021	SDGE	SW-FIN-Finance Pilots Credit Enhancement	Cross-Cutting	No	Zero Savings
SDGE4001	2021	SDGE	Single Family Program	Residential	No	Zero Savings
SDGE4002	2021	SDGE	Multi Family Program	Residential	No	Multifamily
SDGE4003	2021	SDGE	Commercial Small Customer Services (<20KW) Program	Commercial	Yes	Include
SDGE4004	2021	SDGE	Commercial Large Customer Services (>20KW) Program	Commercial	Yes	Include
SDGE4011	2021	SDGE	K-12 Customer Services Program	Commercial	No	Zero Savings
SDGE4012	2021	SDGE	Federal Customer Services Program	Commercial	No	Zero Savings
SDGE-ESAP	2021	SDGE	Energy Savings Assistance Program (ESA)	ESA	Yes	ESA
SDGE-ESPI	2021	SDGE	ESPI	Cross-Cutting	No	Zero Savings
SDGE-GRCL	2021	SDGE	GRC Labor Loaders	Cross-Cutting	No	Zero Savings
SJCE01	2021	SJCE	Non-Residential	Commercial	No	Zero Savings
SJCE02	2021	SJCE	Residential	Residential	No	Zero Savings
TCR-CS-001	2021	TCR	Codes & Standards	Cross-Cutting	No	Zero Savings
TCR-EMV-001	2021	TCR	TCR EM&V	Cross-Cutting	No	Zero Savings
TCR-Res-001	2021	TCR	Residential Direct Install	Residential	Yes	Include
TCR-WET-001	2021	TCR	Workforce Education & Training	Cross-Cutting	No	Zero Savings
BAYREN02	2022	BAY	Multi Family	Residential	No	Multifamily
BAYREN02-A	2022	BAY	BAMBE Electrification	Residential	Yes	Include
BAYREN03	2022	BAY	Codes and Standards Program	Cross-Cutting	No	Zero Savings
BAYREN04	2022	BAY	Water/Energy Nexus	Cross-Cutting	No	Zero Savings
BAYREN05-A	2022	BAY	Evaluation Measurement and Verification - BAYREN	Cross-Cutting	No	Zero Savings
BAYREN06	2022	BAY	Commercial	Commercial	No	Zero Savings
BAYREN07	2022	BAY	Green Labeling	Residential	No	Zero Savings
BAYREN08	2022	BAY	Single Family	Residential	Yes	Include
IREN-CS-001	2022	IREN	C&S Training and Education Program	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					lnoludo nor	Doggon to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
IREN-CS-002	2022	IREN	C&S Technical Support Program	Cross-Cutting	No	Zero Savings
IREN-EMV-001	2022	IREN	IREN EM&V	Cross-Cutting	No	Zero Savings
IREN-PUBL-001	2022	IREN	Technical Assistance and Strategic Energy Planning Program	Commercial	No	Zero Savings
IREN-PUBL-002	2022	IREN	Public Buildings NMEC Program	Commercial	No	Zero Savings
IREN-WET-001	2022	IREN	WE&T Training and Education Program	Cross-Cutting	No	Zero Savings
IREN-WET-002	2022	IREN	WE&T Workforce Development Program	Cross-Cutting	No	Zero Savings
MCE01	2022	MCE	Multifamily Energy Savings	Residential	No	Zero Savings
MCE01c	2022	MCE	Multifamily Strategic Energy Management	Residential	No	Zero Savings
MCE02	2022	MCE	Commercial Upgrade	Commercial	No	Zero Savings
MCE02a	2022	MCE	Commercial Deemed	Commercial	Yes	Include
MCE02b	2022	MCE	Commercial Custom	Commercial	Yes	Include
MCE02c	2022	MCE	Commercial Strategic Energy Management	Commercial	Yes	Include
MCE02d	2022	MCE	Commercial Marketplace	Commercial	Yes	Include
MCE07	2022	MCE	Single Family Home Energy Report	Residential	No	Zero Savings
MCE08	2022	MCE	Single Family Home Energy Savings	Residential	Yes	Include
MCE10	2022	MCE	Industrial	Industrial	No	Zero Savings
MCE10a	2022	MCE	Industrial Deemed	Industrial	Yes	Include
MCE10b	2022	MCE	Industrial Custom	Industrial	No	Zero Savings
MCE10c	2022	MCE	Industrial Strategic Energy Management	Industrial	Yes	Include
MCE10d	2022	MCE	Industrial Normalized Metered Energy Consumption	Industrial	No	Zero Savings
MCE11	2022	MCE	Agricultural	Agricultural	No	Zero Savings
MCE11a	2022	MCE	Agricultural Deemed	Agricultural	No	Zero Savings
MCE11b	2022	MCE	Agricultural Custom	Agricultural	No	Zero Savings
MCE11c	2022	MCE	Agricultural Strategic Energy Management	Agricultural	No	Zero Savings
MCE11d	2022	MCE	Agricultural Normalized Metered Energy Consumption	Agricultural	No	Zero Savings
MCE16	2022	MCE	Green Workforce Pathways	Cross-Cutting	No	Zero Savings
MCE17	2022	MCE	Commercial Equity	Commercial	No	Zero Savings
MCE97	2022	MCE	CPUC EM&V	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
MCE98	2022	MCE	MCE EM&V	Cross-Cutting	No	Zero Savings
PGE_Ag_001	2022	PGE	Agricultural Efficiency Program	Agricultural	Yes	Include
PGE_Com_001	2022	PGE	Grocery Efficiency Program	Commercial	Yes	Include
PGE_Com_002	2022	PGE	Laboratory Performance Efficiency Program	Commercial	Yes	Include
PGE_Com_003	2022	PGE	Commercial Efficiency Program	Commercial	Yes	Include
PGE_Com_004	2022	PGE	High Tech and Bio Tech Efficiency Program	Commercial	Yes	Include
PGE_Com_005	2022	PGE	Healthcare Efficiency Program	Commercial	No	Zero Savings
PGE_EMV	2022	PGE	Evaluation Measurement and Verification	Cross-Cutting	No	Zero Savings
PGE_ESA	2022	PGE	Energy Savings Assistance	#N/A	Yes	ESA
PGE_Ind_001a	2022	PGE	Industrial Strategic Energy Management - Food Processing	Industrial	Yes	Include
PGE_Ind_001b	2022	PGE	Industrial Strategic Energy Management - Manufacturing	Industrial	Yes	Include
PGE_Ind_002	2022	PGE	Petroleum and Chemical Efficiency Program	Industrial	Yes	Include
PGE_Ind_003	2022	PGE	Manufacturing and Food Processing Efficiency Program	Industrial	Yes	Include
PGE_LoanPool	2022	PGE	Financing Loan Pool Addition	Cross-Cutting	No	Zero Savings
PGE_Pub_001	2022	PGE	Central Coast Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_002	2022	PGE	Marin Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_003	2022	PGE	Redwood Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_004	2022	PGE	Central California Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_005	2022	PGE	San Mateo Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_006	2022	PGE	San Francisco Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_007	2022	PGE	Sierra Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_008	2022	PGE	Sonoma Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_009	2022	PGE	Government and K-12 Comprehensive Program	Commercial	Yes	Include
PGE_Pub_010	2022	PGE	Wastewater Process Efficiency Program	Commercial	Yes	Include
PGE_Res_001a	2022	PGE	Pay for Performance - Comfortable Home Rebates	Residential	No	OBF
PGE_Res_001b	2022	PGE	Virtual Energy Audit Program	Residential	No	Zero Savings
PGE_Res_001c	2022	PGE	Pay for Performance - Home Energy Rewards	Residential	No	OBF
PGE_Res_001d	2022	PGE	Pay for Performance - Home Energy Optimization	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				I		I
					lmaliida nas	Documents.
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE_Res_002a	2022	PGE	Universal Audit Tool Program	Residential	No	Zero Savings
PGE_Res_002b	2022	PGE	Residential Energy Advisor - Marketplace	Residential	No	Zero Savings
PGE_Res_002c	2022	PGE	Residential Energy Advisor - Home Energy Reports	Residential	No	Zero Savings
PGE_Res_002d	2022	PGE	Residential Behavioral Program	Residential	No	Zero Savings
PGE_Res_002e	2022	PGE	Online Marketplace Program	Residential	No	Zero Savings
PGE_Res_003	2022	PGE	Multifamily Program	Residential	No	Multifamily
PGE_SW_CSA_Appl	2022	PGE	State Appliance Standards Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Appl_PA	2022	PGE	State Appliance Standards Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_CSA_Bldg	2022	PGE	State Building Codes Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Bldg_PA	2022	PGE	State Building Codes Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_CSA_Natl	2022	PGE	National Codes & Standards Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Natl_PA	2022	PGE	National Codes & Standards Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Elec	2022	PGE	Emerging Technologies Program, Electric	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Elec_PA	2022	PGE	Emerging Technologies Program, Electric - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Gas	2022	PGE	Emerging Technologies Program, Gas	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Gas_PA	2022	PGE	Emerging Technologies Program, Gas - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_FS	2022	PGE	Food Service POS	Commercial	No	Upstream
PGE_SW_FS_PA	2022	PGE	Food Service POS - PGE Costs	Commercial	No	Zero Savings
PGE_SW_HVAC_QIQM_PA	2022	PGE	Statewide Residential QI/QM - PGE Costs	Residential	No	Zero Savings
PGE_SW_HVAC_Up	2022	PGE	Upstream HVAC (Comm and Res)	Commercial	No	Upstream
PGE_SW_HVAC_Up_PA	2022	PGE	Upstream HVAC (Comm and Res) - PGE Costs	Commercial	No	Zero Savings
PGE_SW_IP_Colleges_PA	2022	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	Commercial	No	Zero Savings
PGE_SW_IP_Gov	2022	PGE	Institutional Partnerships: DGS and DoC	Commercial	Yes	Include
PGE_SW_IP_Gov_PA	2022	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Commercial	No	Zero Savings
PGE_SW_MCWH	2022	PGE	Midstream Comm Water Heating	Commercial	No	Upstream
PGE_SW_MCWH_PA	2022	PGE	Midstream Comm Water Heating - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Ag_electric	2022	PGE	SW New Construction NonRes Ag - All Electric	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Ag_electric_PA	2022	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Agricultural	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE_SW_NC_NonRes_Ag_mixed	2022	PGE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Ag_mixed_PA	2022	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Com_electric	2022	PGE	SW New Construction NonRes Com - All Electric	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_electric_PA	2022	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_mixed	2022	PGE	SW New Construction NonRes Com - Mixed Fuel	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_mixed_PA	2022	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_electric	2022	PGE	SW New Construction NonRes Ind - All Electric	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_electric_PA	2022	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_mixed	2022	PGE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_mixed_PA	2022	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_electric	2022	PGE	SW New Construction NonRes Public - All Electric	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_electric_PA	2022	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_mixed	2022	PGE	SW New Construction NonRes Public - Mixed Fuel	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_mixed_PA	2022	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Res_electric	2022	PGE	SW New Construction NonRes Res - All Electric	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_electric_PA	2022	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_mixed	2022	PGE	SW New Construction NonRes Res - Mixed Fuel	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_mixed_PA	2022	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_Res_electric	2022	PGE	SW New Construction Res - All Electric	Residential	No	Zero Savings
PGE_SW_NC_Res_electric_PA	2022	PGE	SW New Construction Res - All Electric - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_Res_mixed	2022	PGE	SW New Construction Res - Mixed Fuel	Residential	No	Zero Savings
PGE_SW_NC_Res_mixed_PA	2022	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Residential	No	Zero Savings
PGE_SW_PLA	2022	PGE	Plug Load and Appliance	Residential	No	Upstream
PGE_SW_PLA_PA	2022	PGE	Plug Load and Appliance - PGE Costs	Residential	No	Zero Savings
PGE_SW_UL	2022	PGE	Lighting (Upstream)	Commercial	No	Upstream
PGE_SW_UL_PA	2022	PGE	Lighting (Upstream) - PGE Costs	Commercial	No	Zero Savings
PGE_SW_WET_CC	2022	PGE	WET Career Connections	Cross-Cutting	No	Zero Savings
PGE_SW_WET_CC_PA	2022	PGE	WET Career Connections - PGE Costs	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					ı	
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE_SW_WET_Work	2022	PGE	WET Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
PGE_SW_WET_Work_PA	2022	PGE	WET Career and Workforce Readiness - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_WP_PA	2022	PGE	Water/wastewater Pumping - PGE Costs	Commercial	No	Zero Savings
PGE_SWMEO	2022	PGE	Statewide Marketing Education and Outreach	Cross-Cutting	No	Zero Savings
PGE21002	2022	PGE	Residential Energy Efficiency	Residential	Yes	Include
PGE21005	2022	PGE	Residential New Construction	Residential	No	New Constructi
PGE21007	2022	PGE	California New Homes Multifamily	Residential	No	New Constructi
PGE21011	2022	PGE	Commercial Calculated Incentives	Commercial	Yes	Include
PGE21012	2022	PGE	Commercial Deemed Incentives	Commercial	Yes	Include
PGE21014	2022	PGE	Commercial Energy Advisor	Commercial	No	Zero Savings
PGE210143	2022	PGE	Hospitality Program	Commercial	Yes	Include
PGE21015	2022	PGE	Commercial HVAC	Commercial	No	Zero Savings
PGE21021	2022	PGE	Industrial Calculated Incentives	Industrial	No	Zero Savings
PGE210210	2022	PGE	Industrial Recommissioning Program	Industrial	Yes	Include
PGE210212	2022	PGE	Compressed Air and Vacuum Optimization Program	Industrial	Yes	Include
PGE21022	2022	PGE	Industrial Deemed Incentives	Industrial	No	Zero Savings
PGE21024	2022	PGE	Industrial Energy Advisor	Industrial	No	Zero Savings
PGE21027	2022	PGE	Heavy Industry Energy Efficiency Program	Industrial	No	Zero Savings
PGE21031	2022	PGE	Agricultural Calculated Incentives	Agricultural	Yes	Include
PGE21032	2022	PGE	Agricultural Deemed Incentives	Agricultural	Yes	Include
PGE21034	2022	PGE	Agricultural Energy Advisor	Agricultural	No	Zero Savings
PGE21051	2022	PGE	Building Codes Advocacy	Cross-Cutting	No	Zero Savings
PGE21053	2022	PGE	Compliance Improvement	Cross-Cutting	No	Zero Savings
PGE21054	2022	PGE	Reach Codes	Cross-Cutting	No	Zero Savings
PGE21055	2022	PGE	Planning and Coordination	Cross-Cutting	No	Zero Savings
PGE21056	2022	PGE	Code Readiness	Cross-Cutting	No	Zero Savings
PGE21061	2022	PGE	Technology Development Support	Cross-Cutting	No	Zero Savings
PGE21062	2022	PGE	Technology Assessments	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

		1		1	1	1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE21063	2022	PGE	Technology Introduction Support	Cross-Cutting	No	Zero Savings
PGE21071	2022	PGE	WE&T Integrated Energy Education and Training	Cross-Cutting	No	Zero Savings
PGE21072	2022	PGE	WE&T Connections	Cross-Cutting	No	Zero Savings
PGE21073	2022	PGE	WE&T Strategic Planning	Cross-Cutting	No	Zero Savings
PGE21091	2022	PGE	On-Bill Financing (excludes Loan Pool)	Cross-Cutting	No	Zero Savings
PGE210911	2022	PGE	On-Bill Financing Alternative Pathway	Cross-Cutting	No	OBF
PGE21092	2022	PGE	Third-Party Financing	Cross-Cutting	No	Zero Savings
PGE21093	2022	PGE	New Financing Offerings	Cross-Cutting	No	Zero Savings
PGE2110011	2022	PGE	California Community Colleges	Commercial	Yes	Include
PGE2110012	2022	PGE	University of California/California State University	Commercial	Yes	Include
PGE2110013	2022	PGE	State of California	Commercial	Yes	Include
PGE2110014	2022	PGE	Department of Corrections and Rehabilitation	Commercial	No	Zero Savings
PGE2110051	2022	PGE	Local Government Energy Action Resources (LGEAR)	Commercial	Yes	Include
PGE211025	2022	PGE	Savings by Design (SBD)	Commercial	Yes	Include
RCEA01	2022	RCEA	Non-Residential	Commercial	Yes	Include
RCEA02	2022	RCEA	Residential	Residential	Yes	Include
SCE_3P_2020RCI_001	2022	SCE	Marketplace	Residential	No	Zero Savings
SCE_3P_2020RCI_002	2022	SCE	Residential Behavioral Program	Residential	No	Zero Savings
SCE_3P_2020RCI_003	2022	SCE	Commercial Behavioral Program	Commercial	No	Zero Savings
SCE_3P_2020RCI_004	2022	SCE	Comprehensive Multifamily Program	Residential	No	Multifamily
SCE_3P_2020RCI_005	2022	SCE	Comprehensive Commercial Program	Commercial	Yes	Include
SCE_3P_2020RCI_006	2022	SCE	Comprehensive Industrial Program	Industrial	Yes	Include
SCE_3P_2021AGPUB_001	2022	SCE	Agriculture Energy Efficiency Program	Agricultural	No	Zero Savings
SCE_SR_001	2022	SCE	Summer Reliability - Market Access Program	Commercial	No	Zero Savings
SCE_SW_CSA_Appl	2022	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Appl_PA	2022	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_CSA_Bldg	2022	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Bldg_PA	2022	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1	ı		1	I	
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE_SW_CSA_Natl	2022	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Natl_PA	2022	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_ETP_Elec	2022	SCE	Emerging Technologies Program, Electric	Cross-Cutting	No	Zero Savings
SCE_SW_ETP_Elec_PA	2022	SCE	Emerging Technologies Program, Electric - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_FS	2022	SCE	Food Service POS	Commercial	No	Upstream
SCE_SW_FS_PA	2022	SCE	Food Service POS - SCE Costs	Commercial	No	Zero Savings
SCE_SW_HVAC_Up	2022	SCE	Upstream HVAC (Comm + Res)	Commercial	No	Upstream
SCE_SW_HVAC_Up_PA	2022	SCE	Upstream HVAC (Comm + Res) - SCE Costs	Commercial	No	Zero Savings
SCE_SW_IP_Colleges_PA	2022	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	Commercial	No	Zero Savings
SCE_SW_IP_Gov	2022	SCE	Institutional Partnerships: DGS & DoC	Commercial	No	Zero Savings
SCE_SW_IP_Gov_PA	2022	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	Commercial	No	Zero Savings
SCE_SW_MCWH	2022	SCE	Midstream Comm Water Heating	Commercial	No	Upstream
SCE_SW_MCWH_PA	2022	SCE	Midstream Comm Water Heating - SCE Costs	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Ag_electric	2022	SCE	SW New Construction NonRes Ag - All Electric	Agricultural	No	Zero Savings
SCE_SW_NC_NonRes_Ag_mixed	2022	SCE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	No	Zero Savings
SCE_SW_NC_NonRes_Com_electric	2022	SCE	SW New Construction NonRes Com - All Electric	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Com_mixed	2022	SCE	SW New Construction NonRes Com - Mixed Fuel	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Ind_electric	2022	SCE	SW New Construction NonRes Ind - All Electric	Industrial	No	Zero Savings
SCE_SW_NC_NonRes_Ind_mixed	2022	SCE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	No	Zero Savings
SCE_SW_NC_NonRes_Pub_electric	2022	SCE	SW New Construction NonRes Public - All Electric	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Pub_mixed	2022	SCE	SW New Construction NonRes Public - Mixed Fuel	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Res_electric	2022	SCE	SW New Construction NonRes Res - All Electric	Residential	No	Zero Savings
SCE_SW_NC_NonRes_Res_mixed	2022	SCE	SW New Construction NonRes Res - Mixed Fuel	Residential	No	Zero Savings
SCE_SW_NC_Res_electric	2022	SCE	SW New Construction Res - All Electric	Residential	No	Zero Savings
SCE_SW_NC_Res_mixed	2022	SCE	SW New Construction Res - Mixed Fuel	Residential	No	Zero Savings
SCE_SW_PLA	2022	SCE	Plug Load and Appliance	Residential	No	Upstream
SCE_SW_UL	2022	SCE	CA Statewide Lighting Program	Commercial	No	Upstream
SCE_SW_UL_PA	2022	SCE	Lighting (Upstream) - SCE Costs	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1			1		
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE_SW_WET_CC	2022	SCE	WET Career Connections	Cross-Cutting	No	Zero Savings
SCE_SW_WET_CC_PA	2022	SCE	WET Career Connections - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_WET_Work	2022	SCE	WE&T Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
SCE_SW_WET_Work_PA	2022	SCE	WE&T Career and Workforce Readiness - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_WP_PA	2022	SCE	Water/wastewater Pumping - SCE Costs	Commercial	No	Zero Savings
SCE-13-ESA	2022	SCE	Energy Savings Assistance Program	ESA	No	Zero Savings
SCE-13-L-002B	2022	SCE	City of Long Beach Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002C	2022	SCE	City of Redlands Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002F	2022	SCE	Gateway Cities Energy Leader Partnership	Commercial	Yes	Include
SCE-13-L-002G	2022	SCE	Community Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002H	2022	SCE	Eastern Sierra Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002J	2022	SCE	Desert Cities Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002L	2022	SCE	Orange County Cities Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002M	2022	SCE	San Gabriel Valley Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002N	2022	SCE	San Joaquin Valley Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002O	2022	SCE	South Bay Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002P	2022	SCE	South Santa Barbara County Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002Q	2022	SCE	Ventura County Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002R	2022	SCE	Western Riverside Energy Leader Partnership	Commercial	Yes	Include
SCE-13-L-002T	2022	SCE	West Side Community Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002V	2022	SCE	North Orange County Cities	Commercial	No	Zero Savings
SCE-13-L-002W	2022	SCE	San Bernardino Association of Governments	Commercial	No	Zero Savings
SCE-13-L-002Y	2022	SCE	Grandfathered Street Lights	Commercial	Yes	Include
SCE-13-L-003A	2022	SCE	California Community Colleges Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003B	2022	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	Commercial	No	Zero Savings
SCE-13-L-003C	2022	SCE	County of Los Angeles Energy Efficiency Partnership	Commercial	Yes	Include
SCE-13-L-003G	2022	SCE	UC/CSU Energy Efficiency Partnership	Commercial	Yes	Include
SCE-13-L-003I	2022	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Commercial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1			1	T	T
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-PB	2022	SCE	Pension and Benefits	Cross-Cutting	No	Zero Savings
SCE-13-PB-TRCX	2022	SCE	Pension & Benefits - TRC Exempt Programs	Cross-Cutting	No	Zero Savings
SCE-13-REN/Admin	2022	SCE	IOU REN Administrative Costs	Cross-Cutting	No	Zero Savings
SCE-13-SW-001A	2022	SCE	Energy Advisor Program	Residential	No	Zero Savings
SCE-13-SW-001B	2022	SCE	Plug Load and Appliances Program	Residential	No	Zero Savings
SCE-13-SW-001C	2022	SCE	Multifamily Energy Efficiency Rebate Program	Residential	No	Zero Savings
SCE-13-SW-001D	2022	SCE	Energy Upgrade California	Residential	No	Zero Savings
SCE-13-SW-001E	2022	SCE	Residential HVAC Program	Residential	No	Zero Savings
SCE-13-SW-001F	2022	SCE	Residential New Construction Program	Residential	No	New Construct
SCE-13-SW-001G	2022	SCE	Residential Direct Install Program	Residential	Yes	Include
SCE-13-SW-002A	2022	SCE	Commercial Energy Advisor Program	Commercial	No	Zero Savings
SCE-13-SW-002B	2022	SCE	Commercial Calculated Program	Commercial	Yes	Include
SCE-13-SW-002C	2022	SCE	Commercial Deemed Incentives Program	Commercial	No	Zero Savings
SCE-13-SW-002D	2022	SCE	Commercial Direct Install Program	Commercial	No	Zero Savings
SCE-13-SW-002E	2022	SCE	Commercial Continuous Energy Improvement Program	Commercial	No	Zero Savings
SCE-13-SW-002F	2022	SCE	Nonresidential HVAC Program	Commercial	No	Zero Savings
SCE-13-SW-002G	2022	SCE	Savings By Design	Commercial	Yes	Include
SCE-13-SW-002H	2022	SCE	Midstream Point of Purchase Program	Commercial	No	Zero Savings
SCE-13-SW-003A	2022	SCE	Industrial Energy Advisor Program	Industrial	No	Zero Savings
SCE-13-SW-003B	2022	SCE	Industrial Calculated Energy Efficiency Program	Industrial	No	Zero Savings
SCE-13-SW-003C	2022	SCE	Industrial Deemed Energy Efficiency Program	Industrial	No	Zero Savings
SCE-13-SW-003D	2022	SCE	Strategic Energy Management Program	Industrial	Yes	Include
SCE-13-SW-004B	2022	SCE	Agriculture Calculated Energy Efficiency Program	Agricultural	Yes	Include
SCE-13-SW-004C	2022	SCE	Agriculture Deemed Energy Efficiency Program	Agricultural	No	Zero Savings
SCE-13-SW-005C	2022	SCE	Primary Lighting Program	Residential	No	Zero Savings
SCE-13-SW-007A	2022	SCE	On-Bill Financing	Cross-Cutting	No	Zero Savings
SCE-13-SW-007A1	2022	SCE	On-Bill Financing Loan Pool	Commercial	No	Zero Savings
SCE-13-SW-007C	2022	SCE	New Finance Offerings	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

						1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-SW-008A	2022	SCE	Building Codes and Compliance Advocacy	Cross-Cutting	No	Zero Savings
SCE-13-SW-008B	2022	SCE	Appliance Standards Advocacy	Cross-Cutting	No	Zero Savings
SCE-13-SW-008C	2022	SCE	Compliance Improvement	Cross-Cutting	No	Zero Savings
SCE-13-SW-008D	2022	SCE	Reach Codes	Cross-Cutting	No	Zero Savings
SCE-13-SW-008E	2022	SCE	Planning and Coordination	Cross-Cutting	No	Zero Savings
SCE-13-SW-009A	2022	SCE	Technology Development Support	Cross-Cutting	No	Zero Savings
SCE-13-SW-009B	2022	SCE	Technology Assessments	Cross-Cutting	No	Zero Savings
SCE-13-SW-009C	2022	SCE	Technology Introduction Support	Cross-Cutting	No	Zero Savings
SCE-13-SW-010A	2022	SCE	WE&T Integrated Energy Education and Training	Cross-Cutting	No	Zero Savings
SCE-13-SWMEO	2022	SCE	Statewide Marketing, Education & Outreach	Cross-Cutting	No	Zero Savings
SCE-13-TP-001	2022	SCE	Comprehensive Manufactured Homes	Residential	Yes	Include
SCE-13-TP-003	2022	SCE	Healthcare EE Program	Commercial	Yes	Include
SCE-13-TP-004	2022	SCE	Data Center Energy Efficiency	Commercial	No	Zero Savings
SCE-13-TP-005	2022	SCE	Lodging EE Program	Commercial	No	Zero Savings
SCE-13-TP-006	2022	SCE	Food & Kindred Products	Industrial	No	Zero Savings
SCE-13-TP-007	2022	SCE	Primary and Fabricated Metals	Industrial	No	Zero Savings
SCE-13-TP-008	2022	SCE	Nonmetallic Minerals and Products	Industrial	No	Zero Savings
SCE-13-TP-009	2022	SCE	Comprehensive Chemical Products	Industrial	No	Zero Savings
SCE-13-TP-010	2022	SCE	Comprehensive Petroleum Refining	Industrial	Yes	Include
SCE-13-TP-011	2022	SCE	Oil Production	Industrial	No	Zero Savings
SCE-13-TP-013	2022	SCE	Cool Schools	Commercial	No	Zero Savings
SCE-13-TP-014	2022	SCE	Commercial Utility Building Efficiency	Commercial	No	Zero Savings
SCE-13-TP-021	2022	SCE	Enhanced Retrocommissioning	Commercial	Yes	Include
SCE-13-TP-022	2022	SCE	Water Infrastructure Systems Energy Efficiency Program	Commercial	Yes	Include
SCE-13-TP-023	2022	SCE	Midsize Industrial Customer Program	Industrial	No	Zero Savings
SCE-13-TP-024	2022	SCE	AB793 Residential Pay for Performance	Residential	No	Zero Savings
SCE-13-TP-025	2022	SCE	Facility Assessment Service Program	Commercial	No	Zero Savings
SCE-13-TP-029	2022	SCE	Local Public Sector 3P Solicitation	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SCE-30V0100	2022	SCE	SCE EM&V	Cross-Cutting	No	Zero Savings
SCE-30V0200	2022	SCE	CPUC EM&V	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Appl	2022	SCG	C&S-SW-Appliance Standards Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Appl_PA	2022	SCG	C&S-SW-Appliance Standards Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Bldg	2022	SCG	C&S-SW-Building Codes Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Bldg_PA	2022	SCG	C&S-SW-Building Codes Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Natl	2022	SCG	C&S-SW-Federal Codes Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Natl_PA	2022	SCG	C&S-SW-Federal Codes Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_ETP_Gas	2022	SCG	ET-SW-Emerging Technologies, Gas	Cross-Cutting	No	Zero Savings
SCG_SW_ETP_Gas_PA	2022	SCG	ET-SW-Emerging Technologies, Gas-PA	Cross-Cutting	No	Zero Savings
SCG_SW_FS	2022	SCG	COM-SW-Point of Sale Food Service	Commercial	No	Upstream
SCG_SW_FS_PA	2022	SCG	COM-SW-Point of Sale Food Service-PA	Commercial	No	Zero Savings
SCG_SW_HVAC_QIQM_PA	2022	SCG	RES-SW-HVAC QI/QM Program-PA	Residential	No	Zero Savings
SCG_SW_HVAC_Up	2022	SCG	COM-SW-Upstream HVAC	Commercial	No	Upstream
SCG_SW_HVAC_Up_PA	2022	SCG	COM-SW-Upstream HVAC-PA	Commercial	No	Zero Savings
SCG_SW_IP_Colleges_PA	2022	SCG	PUB-SW-Institutional Partnership-Colleges-PA	Commercial	No	Zero Savings
SCG_SW_IP_Gov	2022	SCG	PUB-SW-Institutional Partnership-Government	Commercial	Yes	Include
SCG_SW_IP_Gov_PA	2022	SCG	PUB-SW-Institutional Partnership-Government-PA	Commercial	No	Zero Savings
SCG_SW_MCWH	2022	SCG	COM-SW-Midstream Commercial Water Heating	Commercial	No	Upstream
SCG_SW_MCWH_PA	2022	SCG	COM-SW-Midstream Commercial Water Heating-PA	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Ag_mixed	2022	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	Agricultural	No	Zero Savings
SCG_SW_NC_NonRes_Ag_mixed_PA	2022	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	Agricultural	No	Zero Savings
SCG_SW_NC_NonRes_Com_mixed	2022	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Com_mixed_PA	2022	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Ind_mixed	2022	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	Industrial	No	Zero Savings
SCG_SW_NC_NonRes_Ind_mixed_PA	2022	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	Industrial	No	Zero Savings
SCG_SW_NC_NonRes_Pub_mixed	2022	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Pub_mixed_PA	2022	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SCG_SW_NC_NonRes_Res_mixed	2022	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	Residential	No	Zero Savings
SCG_SW_NC_NonRes_Res_mixed_PA	2022	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	Residential	No	Zero Savings
SCG_SW_NC_Res_Mixed	2022	SCG	RES-SW-New Construction-Residential-Mixed Fuel	Residential	No	Zero Savings
SCG_SW_NC_Res_Mixed_PA	2022	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	Residential	No	Zero Savings
SCG_SW_PLA	2022	SCG	RES-SW-Plug Load and Appliances	Residential	No	Upstream
SCG_SW_PLA_PA	2022	SCG	RES-SW-Plug Load and Appliances-PA	Residential	No	Zero Savings
SCG_SW_WET_CC	2022	SCG	WET&O-SW-WE&T Career Connections	Cross-Cutting	No	Zero Savings
SCG_SW_WET_CC_PA	2022	SCG	WET&O-SW-WE&T Career Connections-PA	Cross-Cutting	No	Zero Savings
SCG_SW_WET_Work	2022	SCG	WET&O-SW-WE&T Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
SCG_SW_WET_Work_PA	2022	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Cross-Cutting	No	Zero Savings
SCG_SW_WP_PA	2022	SCG	PUB-SW-Water/Wastewater Pumping-PA	Commercial	No	Zero Savings
SCG3701	2022	SCG	RES-Residential Energy Advisor	Residential	No	Zero Savings
SCG3702	2022	SCG	RES-Residential Energy Efficiency Program	Residential	Yes	Include
SCG3705	2022	SCG	RES-Multifamily Whole Building Program (Equity)	Residential	No	Multifamily
SCG3707	2022	SCG	RES-RNC	Residential	No	New Constructi
SCG3711	2022	SCG	COM-Deemed Incentives	Commercial	No	Zero Savings
SCG3714	2022	SCG	IND-Strategic Energy Management	Industrial	Yes	Include
SCG3729	2022	SCG	WET&O-Integrated Energy Efficiency Training	Cross-Cutting	No	Zero Savings
SCG3733	2022	SCG	SW-ME&O-ME&O	Cross-Cutting	No	Zero Savings
SCG3735	2022	SCG	FIN-On-Bill Financing	Cross-Cutting	No	Zero Savings
SCG3737	2022	SCG	FIN-SW-New Financing Offerings	Cross-Cutting	No	Zero Savings
SCG3739	2022	SCG	PUB-California Community College Partnership	Commercial	No	Zero Savings
SCG3740	2022	SCG	PUB-UC/CSU/IOU Partnership	Commercial	No	Zero Savings
SCG3757	2022	SCG	IND-Small Industrial Facility Upgrades	Industrial	Yes	Include
SCG3760	2022	SCG	WET&O-HERS Rater Training Advancement	Cross-Cutting	No	Zero Savings
SCG3764	2022	SCG	WET&O-Educational Outreach Program	Residential	Yes	Include
SCG3771	2022	SCG	SOL-IDEEA365 Solicitations	Cross-Cutting	No	Zero Savings
SCG3772	2022	SCG	EM&V-Evaluation Measurement & Verification	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SCG3793	2022	SCG	COM-Instant Rebates! Foodservice POS	Commercial	No	Zero Savings
SCG3810	2022	SCG	RES-AB793-REMTS Program	Residential	Yes	Include
SCG3813	2022	SCG	COM-Savings By Design	Commercial	Yes	Include
SCG3823	2022	SCG	RES-HVAC QI/QM	Residential	No	Zero Savings
SCG3824	2022	SCG	RES-Residential Behavioral Program	Residential	No	Zero Savings
SCG3829	2022	SCG	RES-Marketplace	Residential	No	Zero Savings
SCG3830	2022	SCG	WET&O-Retail Partnering Training Program	Residential	No	Zero Savings
SCG3831	2022	SCG	RES-EE Kit Delivery Program	Residential	Yes	Include
SCG3832	2022	SCG	RES-Pasadena Water & Power Home Upgrade Program	Residential	Yes	Include
SCG3833	2022	SCG	RES-Burbank Water & Power Home Upgrade Program	Residential	Yes	Include
SCG3834	2022	SCG	COM-LADWP Direct Install	Commercial	No	Zero Savings
SCG3861	2022	SCG	RES-Community Language Efficiency Outreach Program	Residential	Yes	Include
SCG3882	2022	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Commercial	Yes	Include
SCG3883	2022	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Residential	Yes	Include
SCG3884	2022	SCG	RES-Comprehensive Mobile Home Program	Residential	Yes	Include
SCG3885	2022	SCG	RES-Residential Mobile Home Program	Residential	Yes	Include
SCG3886	2022	SCG	PUB-Public Direct Install Program	Commercial	Yes	Include
SCG3887	2022	SCG	COM-Commercial-BEST (Resource Acquistion)	Commercial	Yes	Include
SCG3888	2022	SCG	RES-Multifamily Space and Water Heating Controls	Residential	No	Zero Savings
SCG3889	2022	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Residential	No	Multifamily
SCG3890	2022	SCG	AG-Agriculture Energy Efficiency Program	Agricultural	Yes	Include
SCG3891	2022	SCG	COM-Service RCx Large Commercial Program	Commercial	No	Zero Savings
SCG3892	2022	SCG	COM-Large Commercial Energy Efficiency Program	Commercial	No	Zero Savings
SCG3898	2022	SCG	COM-Nonresidential Behavioral Program	Commercial	No	Zero Savings
SCG3899	2022	SCG	PUB-Large Public EE Solicitation	Commercial	No	Zero Savings
SCG3900	2022	SCG	IND-Solicitation	Industrial	No	Zero Savings
SCG3901	2022	SCG	WET&O-Energy Program Outreach	Cross-Cutting	No	Zero Savings
SCG3909	2022	SCG	CC-Nonresidential Energy Advisor Program	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector	participant	Exclude
SCG3910	2022	SCG	CC-Nonresidential Calculated Incentives	Commercial	Yes	Include
SCG3911	2022	SCG	CC-Nonresidential Deemed Incentives	Commercial	Yes	Include
SCG3912	2022	SCG	PUB-Regional Energy Pathways	Commercial	No	Zero Savings
SCG3913	2022	SCG	PUB-REN Fiscal Management & Coordination	Commercial	No	Zero Savings
SCG-ESAP	2022	SCG	Energy Savings Assistance Program	#N/A	Yes	ESA
SCR-EMV-01	2022	SCR	SoCalREN EM&V	Cross-Cutting	No	Zero Savings
SCR-FIN-C1	2022	SCR	Public Agency Revolving Loan Fund	Cross-Cutting	No	Zero Savings
SCR-FIN-C2	2022	SCR	Residential Loan Loss Reserve	Cross-Cutting	No	Zero Savings
SCR-PUBL-B1	2022	SCR	Energy Efficiency Project Delivery Program	Commercial	No	Zero Savings
SCR-PUBL-B2	2022	SCR	Distributed Energy Resource Disadvantaged Communities Program	Commercial	No	Zero Savings
SCR-PUBL-B3	2022	SCR	Public Agency NMEC Program	Commercial	Yes	Include
SCR-PUBL-B4	2022	SCR	Streamlined Savings Program	Commercial	Yes	Include
SCR-RES-A1	2022	SCR	Multifamily Program	Residential	No	Multifamily
SCR-RES-A4	2022	SCR	Residential Kits4Kids	Residential	Yes	Include
SCR-WET-D1	2022	SCR	Workforce Education & Training Program	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Appl	2022	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Cross-Cutting	No	Codes
SDGE_SW_CSA_Appl_PA	2022	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Bldg	2022	SDGE	SW Codes & Standards Advocacy - State Building Codes	Cross-Cutting	No	Codes
SDGE_SW_CSA_Bldg_PA	2022	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Natl	2022	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	No	Codes
SDGE_SW_CSA_Natl_PA	2022	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Elec	2022	SDGE	SW Emerging Technologies - Electric	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Elec_PA	2022	SDGE	SW Emerging Technologies - Electric (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Gas	2022	SDGE	SW Emerging Technologies - Gas	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Gas_PA	2022	SDGE	SW Emerging Technologies - Gas (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_FS	2022	SDGE	SW Foodservice Point of Sale Program	Commercial	No	Upstream
SDGE_SW_FS_PA	2022	SDGE	SW Foodservice Point of Sale Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_HVAC_Up	2022	SDGE	SW HVAC Upstream Program	Commercial	No	Upstream

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector	-	Exclude
SDGE_SW_HVAC_Up_PA	2022	SDGE	SW HVAC Upstream Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Colleges_PA	2022	SDGE	SW Higher Education (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Gov	2022	SDGE	SW Institutional Partnerships: DGS & DoC	Commercial	Yes	Include
SDGE_SW_IP_Gov_PA	2022	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	Commercial	No	Zero Savings
SDGE_SW_MCWH	2022	SDGE	SW Midstream Commercial Water Heating	Commercial	No	Upstream
SDGE_SW_MCWH_PA	2022	SDGE	SW Midstream Commercial Water Heating (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_electric	2022	SDGE	SW New Construction Non Residential - Agricultural - All Electric	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_electric_PA	2022	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_mixed	2022	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_mixed_PA	2022	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Com_electric	2022	SDGE	SW New Construction Non Residential - Commercial - All Electric	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Com_electric_PA	2022	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Com_mixed	2022	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Com_mixed_PA	2022	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_electric	2022	SDGE	SW New Construction Non Residential - Industrial - All Electric	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_electric_PA	2022	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_mixed	2022	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_mixed_PA	2022	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_electric	2022	SDGE	SW New Construction Non Residential - Public - All Electric	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_electric_PA	2022	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_mixed	2022	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_mixed_PA	2022	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Res_electric	2022	SDGE	SW New Construction NonResidential - Residential - All Electric	Residential	No	Zero Savings
SDGE_SW_NC_NonRes_Res_electric_PA	2022	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	Residential	No	Zero Savings
SDGE_SW_NC_NonRes_Res_mixed	2022	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	Residential	No	Zero Savings
SDGE_SW_NC_NonRes_Res_mixed_PA	2022	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	Residential	No	Zero Savings
SDGE_SW_NC_Res_electric	2022	SDGE	SW New Construction Residential - All Electric	Residential	No	Zero Savings
SDGE_SW_NC_Res_electric_PA	2022	SDGE	SW New Construction Residential - All Electric (Utility)	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1					T
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE_SW_NC_Res_mixed	2022	SDGE	SW New Construction Residential - Mixed Fuel	Residential	No	Zero Savings
SDGE_SW_NC_Res_mixed_PA	2022	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	Residential	No	Zero Savings
SDGE_SW_PLA	2022	SDGE	SW Plug Load and Appliances	Residential	No	Upstream
SDGE_SW_PLA_PA	2022	SDGE	SW Plug Load and Appliances (Utility)	Residential	No	Zero Savings
SDGE_SW_UL	2022	SDGE	SW Lighting Program	Commercial	No	Upstream
SDGE_SW_UL_PA	2022	SDGE	SW Lighting Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_WET_CC	2022	SDGE	SW WET Career Connections	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_CC_PA	2022	SDGE	SW WET Career Connections (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_Work	2022	SDGE	SW WE&T Career & Workforce Readiness (CWR)	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_Work_PA	2022	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_WP_PA	2022	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	Commercial	No	Zero Savings
SDGE3201	2022	SDGE	SW-CALS-Energy Advisor-HEES, UAT	Residential	No	Zero Savings
SDGE3217	2022	SDGE	SW-COM-Customer Services- Audits NonRes	Commercial	No	Zero Savings
SDGE3220	2022	SDGE	SW-COM-Calculated Incentives-Calculated	Commercial	Yes	Include
SDGE3222	2022	SDGE	SW-COM-Calculated Incentives-Savings by Design	Commercial	Yes	Include
SDGE3223	2022	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Commercial	No	Zero Savings
SDGE3224	2022	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Commercial	No	Zero Savings
SDGE3226	2022	SDGE	SW-COM Direct Install	Commercial	Yes	Include
SDGE3227	2022	SDGE	SW-IND-Strategic Energy Management	Industrial	Yes	Include
SDGE3229	2022	SDGE	SW-IND-Customer Services-Audits NonRes	Industrial	No	Zero Savings
SDGE3231	2022	SDGE	SW-IND-Calculated Incentives-Calculated	Industrial	No	Zero Savings
SDGE3233	2022	SDGE	SW-IND-Deemed Incentives	Industrial	Yes	Include
SDGE3236	2022	SDGE	SW-AG-Customer Services-Audits	Agricultural	No	Zero Savings
SDGE3237	2022	SDGE	SW-AG-Calculated Incentives-Calculated	Agricultural	No	Zero Savings
SDGE3239	2022	SDGE	SW-AG-Deemed Incentives	Agricultural	No	Zero Savings
SDGE3246	2022	SDGE	SW-ET-Technology Introduction Support	Cross-Cutting	No	Zero Savings
SDGE3247	2022	SDGE	SW-ET-Technology Assessment Support	Cross-Cutting	No	Zero Savings
SDGE3248	2022	SDGE	SW-ET-Technology Deployment Support	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					lnoludo nor	Doogonto
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE3251	2022	SDGE	SW C&S - Compliance Enhancement	Cross-Cutting	No	Zero Savings
SDGE3252	2022	SDGE	SW C&S - Reach Codes	Cross-Cutting	No	Zero Savings
SDGE3253	2022	SDGE	SW C&S - Planning Coordination	Cross-Cutting	No	Zero Savings
SDGE3254	2022	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Cross-Cutting	No	Zero Savings
SDGE3260	2022	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Cross-Cutting	No	Zero Savings
SDGE3261	2022	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Residential	No	Zero Savings
SDGE3262	2022	SDGE	SW-FIN-On-Bill Finance	Commercial	No	Zero Savings
SDGE3264	2022	SDGE	SW-FIN-New Finance Offerings	Commercial	No	Zero Savings
SDGE3267	2022	SDGE	LInstP-California Community College Partnership	Commercial	No	Zero Savings
SDGE3268	2022	SDGE	LInstP-UC/CSU/IOU Partnership	Commercial	No	Zero Savings
SDGE3280	2022	SDGE	3P-IDEEA	Cross-Cutting	No	Zero Savings
SDGE3281	2022	SDGE	EM&V-Evaluation Measurement & Verification	Cross-Cutting	No	Zero Savings
SDGE3308	2022	SDGE	Finance Pilot ME&O OBR	Commercial	No	Zero Savings
SDGE3312	2022	SDGE	Finance IT OBR	Cross-Cutting	No	Zero Savings
SDGE3317	2022	SDGE	HOPPs - Building Retro-Commissioning	Commercial	Yes	Include
SDGE3322	2022	SDGE	3P-Streamlined Ag Efficiency (SAE)	Agricultural	No	Zero Savings
SDGE3325	2022	SDGE	SW-FIN-Finance Pilots Credit Enhancement	Cross-Cutting	No	Zero Savings
SDGE4001	2022	SDGE	Single Family Program	Residential	Yes	Include
SDGE4002	2022	SDGE	Multi Family Program	Residential	No	Multifamily
SDGE4003	2022	SDGE	Commercial Small Customer Services (<20KW) Program	Commercial	Yes	Include
SDGE4004	2022	SDGE	Commercial Large Customer Services (>20KW) Program	Commercial	Yes	Include
SDGE4009	2022	SDGE	Agricultural Growers Services Program	Agricultural	Yes	Include
SDGE4010	2022	SDGE	Local Government Customers Program	Commercial	No	Zero Savings
SDGE4011	2022	SDGE	K-12 Customer Services Program	Commercial	No	Zero Savings
SDGE4012	2022	SDGE	Federal Customer Services Program	Commercial	Yes	Include
SDGE-ESAP	2022	SDGE	Energy Savings Assistance Program (ESA)	ESA	Yes	ESA
SDGE-ESPI	2022	SDGE	ESPI	Cross-Cutting	No	Zero Savings
SDGE-GRCL	2022	SDGE	GRC Labor Loaders	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				I	I	
					lmaluda man	Danaanta
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SJCE01	2022	SJCE	Non-Residential	Commercial	No	Zero Savings
SJCE02	2022	SJCE	Residential	Residential	Yes	Include
TCR-CS-001	2022	TCR	Codes & Standards	Cross-Cutting	No	Zero Savings
TCR-EMV-001	2022	TCR	TCR EM&V	Cross-Cutting	No	Zero Savings
TCR-Res-002	2022	TCR	Multifamily	Residential	No	Zero Savings
TCR-Res-003	2022	TCR	Single Family NMEC	Residential	Yes	Include
TCR-WET-001	2022	TCR	Workforce Education & Training	Cross-Cutting	No	Zero Savings
BAYREN02	2023	BAY	Multi Family	Residential	No	Multifamily
BAYREN02-A	2023	BAY	BAMBE Electrification	Residential	Yes	Include
BAYREN03	2023	BAY	Codes and Standards Program	Cross-Cutting	No	Zero Savings
BAYREN04	2023	BAY	Water Upgrades Save	Cross-Cutting	No	Zero Savings
BAYREN05-A	2023	BAY	Evaluation Measurement and Verification - BAYREN	Cross-Cutting	No	Zero Savings
BAYREN06	2023	BAY	Commercial	Commercial	Yes	Include
BAYREN07	2023	BAY	Green Labeling	Residential	No	Zero Savings
BAYREN08	2023	BAY	Single Family	Residential	Yes	Include
EBCE01	2023	EBCE	Commercial Pay-for-Performance Energy Efficiency Program	Commercial	No	Zero Savings
IREN-CS-001	2023	IREN	C&S Training and Education Program	Cross-Cutting	No	Zero Savings
IREN-CS-002	2023	IREN	C&S Technical Support Program	Cross-Cutting	No	Zero Savings
IREN-EMV-001	2023	IREN	IREN EM&V	Cross-Cutting	No	Zero Savings
IREN-PUBL-001	2023	IREN	Technical Assistance and Strategic Energy Planning Program	Commercial	No	Zero Savings
IREN-PUBL-002	2023	IREN	Public Buildings NMEC Program	Commercial	No	Zero Savings
IREN-WET-001	2023	IREN	WE&T Training and Education Program	Cross-Cutting	No	Zero Savings
IREN-WET-002	2023	IREN	WE&T Workforce Development Program	Cross-Cutting	No	Zero Savings
MCE01	2023	MCE	Multifamily Energy Savings	Residential	No	Multifamily
MCE01c	2023	MCE	Multifamily Strategic Energy Management	Residential	No	Multifamily
MCE02	2023	MCE	Commercial Upgrade	Commercial	No	Zero Savings
MCE02a	2023	MCE	Commercial Deemed	Commercial	Yes	Include
MCE02b	2023	MCE	Commercial Custom	Commercial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
MCE02c	2023	MCE	Commercial Strategic Energy Management	Commercial	Yes	Include
MCE02d	2023	MCE	Commercial Efficiency Market	Commercial	Yes	Include
MCE07	2023	MCE	Single Family Home Energy Report	Residential	No	Zero Savings
MCE08	2023	MCE	Single Family Home Energy Savings	Residential	Yes	Include
MCE10	2023	MCE	Industrial	Industrial	No	Zero Savings
MCE10a	2023	MCE	Industrial Deemed	Industrial	No	Zero Savings
MCE10b	2023	MCE	Industrial Custom	Industrial	No	Zero Savings
MCE10c	2023	MCE	Industrial Strategic Energy Management	Industrial	Yes	Include
MCE10d	2023	MCE	Industrial Normalized Metered Energy Consumption	Industrial	No	Zero Savings
MCE11	2023	MCE	Agricultural	Agricultural	No	Zero Savings
MCE11a	2023	MCE	Agricultural Deemed	Agricultural	Yes	Include
MCE11b	2023	MCE	Agricultural Custom	Agricultural	No	Zero Savings
MCE11c	2023	MCE	Agricultural Strategic Energy Management	Agricultural	No	Zero Savings
MCE11d	2023	MCE	Agricultural Normalized Metered Energy Consumption	Agricultural	No	Zero Savings
MCE16	2023	MCE	Green Workforce Pathways	Cross-Cutting	No	Zero Savings
MCE17	2023	MCE	Commercial Equity	Commercial	No	Zero Savings
MCE20	2023	MCE	Peak FLEXmarket	Cross-Cutting	No	Zero Savings
MCE97	2023	MCE	CPUC EM&V	Cross-Cutting	No	Zero Savings
MCE98	2023	MCE	MCE EM&V	Cross-Cutting	No	Zero Savings
PCE01	2023	PCE	PCE FLEXmarket	Residential	Yes	Include
PGE_Ag_001	2023	PGE	Agricultural Efficiency Program	Agricultural	Yes	Include
PGE_Com_001	2023	PGE	Grocery Efficiency Program	Commercial	Yes	Include
PGE_Com_002	2023	PGE	Laboratory Performance Efficiency Program	Commercial	Yes	Include
PGE_Com_003	2023	PGE	Commercial Efficiency Program	Commercial	Yes	Include
PGE_Com_004	2023	PGE	High Tech and Bio Tech Efficiency Program	Commercial	Yes	Include
PGE_Com_005	2023	PGE	Healthcare Efficiency Program	Commercial	No	Zero Savings
PGE_Com_SmallBiz	2023	PGE	Micro and Small Business Program	Commercial	Yes	Include
PGE_EMV	2023	PGE	Evaluation Measurement and Verification	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	<u> </u>		T	T	I	1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE_ESA	2023	PGE	Energy Savings Assistance	ESA	Yes	ESA
PGE_Ind_001a	2023	PGE	Industrial Strategic Energy Management - Food Processing	Industrial	Yes	Include
PGE_Ind_001b	2023	PGE	Industrial Strategic Energy Management - Manufacturing	Industrial	Yes	Include
PGE_Ind_002	2023	PGE	Petroleum and Chemical Efficiency Program	Industrial	Yes	Include
PGE_Ind_003	2023	PGE	Manufacturing and Food Processing Efficiency Program	Industrial	Yes	Include
PGE_LoanPool	2023	PGE	Financing Loan Pool Addition	Cross-Cutting	No	Zero Savings
PGE_Pub_001	2023	PGE	Central Coast Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_002	2023	PGE	Marin Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_003	2023	PGE	Redwood Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_004	2023	PGE	Central California Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_005	2023	PGE	San Mateo Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_006	2023	PGE	San Francisco Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_007	2023	PGE	Sierra Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_008	2023	PGE	Sonoma Local Government Partnership	Commercial	No	Zero Savings
PGE_Pub_009	2023	PGE	Government and K-12 Comprehensive Program	Commercial	Yes	Include
PGE_Pub_010	2023	PGE	Wastewater Process Efficiency Program	Commercial	Yes	Include
PGE_Res_001a	2023	PGE	Pay for Performance - Comfortable Home Rebates	Residential	No	Zero Savings
PGE_Res_001b	2023	PGE	Virtual Energy Audit Program	Residential	No	Zero Savings
PGE_Res_001c	2023	PGE	Pay for Performance - Home Energy Rewards	Residential	No	Zero Savings
PGE_Res_001d	2023	PGE	Pay for Performance - Home Energy Optimization	Residential	No	Zero Savings
PGE_Res_002a	2023	PGE	Universal Audit Tool Program	Residential	No	Zero Savings
PGE_Res_002b	2023	PGE	Residential Energy Advisor - Marketplace	Residential	No	Zero Savings
PGE_Res_002c	2023	PGE	Residential Energy Advisor - Home Energy Reports	Residential	No	Zero Savings
PGE_Res_002d	2023	PGE	Residential Behavioral Program	Residential	No	Zero Savings
PGE_Res_002e	2023	PGE	Online Marketplace Program	Residential	No	Zero Savings
PGE_Res_003	2023	PGE	Multifamily Program	Residential	No	Multifamily
PGE_SW_CSA_Appl	2023	PGE	State Appliance Standards Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Appl_PA	2023	PGE	State Appliance Standards Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
PGE_SW_CSA_Bldg	2023	PGE	State Building Codes Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Bldg_PA	2023	PGE	State Building Codes Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_CSA_Natl	2023	PGE	National Codes & Standards Advocacy	Cross-Cutting	No	Codes
PGE_SW_CSA_Natl_PA	2023	PGE	National Codes & Standards Advocacy - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Elec	2023	PGE	Emerging Technologies Program, Electric	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Elec_PA	2023	PGE	Emerging Technologies Program, Electric - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Gas	2023	PGE	Emerging Technologies Program, Gas	Cross-Cutting	No	Zero Savings
PGE_SW_ETP_Gas_PA	2023	PGE	Emerging Technologies Program, Gas - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_FS	2023	PGE	Food Service POS	Commercial	No	Upstream
PGE_SW_FS_PA	2023	PGE	Food Service POS - PGE Costs	Commercial	No	Zero Savings
PGE_SW_HVAC_QIQM	2023	PGE	Statewide Residential QI/QM	Residential	No	Zero Savings
PGE_SW_HVAC_QIQM_PA	2023	PGE	Statewide Residential QI/QM - PGE Costs	Residential	No	Zero Savings
PGE_SW_HVAC_Up	2023	PGE	Upstream HVAC (Comm and Res)	Commercial	No	Upstream
PGE_SW_HVAC_Up_PA	2023	PGE	Upstream HVAC (Comm and Res) - PGE Costs	Commercial	No	Zero Savings
PGE_SW_IP_Colleges_PA	2023	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	Commercial	No	Zero Savings
PGE_SW_IP_Gov	2023	PGE	Institutional Partnerships: DGS and DoC	Commercial	Yes	Include
PGE_SW_IP_Gov_PA	2023	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Commercial	No	Zero Savings
PGE_SW_MCWH	2023	PGE	Midstream Comm Water Heating	Commercial	No	Upstream
PGE_SW_MCWH_PA	2023	PGE	Midstream Comm Water Heating - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Ag_electric	2023	PGE	SW New Construction NonRes Ag - All Electric	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Ag_electric_PA	2023	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Ag_mixed	2023	PGE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Ag_mixed_PA	2023	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Agricultural	No	Zero Savings
PGE_SW_NC_NonRes_Com_electric	2023	PGE	SW New Construction NonRes Com - All Electric	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_electric_PA	2023	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_mixed	2023	PGE	SW New Construction NonRes Com - Mixed Fuel	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Com_mixed_PA	2023	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_electric	2023	PGE	SW New Construction NonRes Ind - All Electric	Industrial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year		Program Name	Primary Sector		Exclude
PGE_SW_NC_NonRes_Ind_electric_PA	2023		SW New Construction NonRes Ind - All Electric - PGE Costs	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_mixed	2023	PGE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Ind_mixed_PA	2023	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Industrial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_electric	2023	PGE	SW New Construction NonRes Public - All Electric	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_electric_PA	2023	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_mixed	2023	PGE	SW New Construction NonRes Public - Mixed Fuel	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Pub_mixed_PA	2023	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Commercial	No	Zero Savings
PGE_SW_NC_NonRes_Res_electric	2023	PGE	SW New Construction NonRes Res - All Electric	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_electric_PA	2023	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_mixed	2023	PGE	SW New Construction NonRes Res - Mixed Fuel	Residential	No	Zero Savings
PGE_SW_NC_NonRes_Res_mixed_PA	2023	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_Res_electric	2023	PGE	SW New Construction Res - All Electric	Residential	No	New Construct
PGE_SW_NC_Res_electric_PA	2023	PGE	SW New Construction Res - All Electric - PGE Costs	Residential	No	Zero Savings
PGE_SW_NC_Res_mixed	2023	PGE	SW New Construction Res - Mixed Fuel	Residential	No	New Construct
PGE_SW_NC_Res_mixed_PA	2023	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Residential	No	Zero Savings
PGE_SW_PLA	2023	PGE	Plug Load and Appliance	Residential	No	Upstream
PGE_SW_PLA_PA	2023	PGE	Plug Load and Appliance - PGE Costs	Residential	No	Zero Savings
PGE_SW_UL	2023	PGE	Lighting (Upstream)	Commercial	No	Zero Savings
PGE_SW_UL_PA	2023	PGE	Lighting (Upstream) - PGE Costs	Commercial	No	Zero Savings
PGE_SW_WET_CC	2023	PGE	WET Career Connections	Cross-Cutting	No	Zero Savings
PGE_SW_WET_CC_PA	2023	PGE	WET Career Connections - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_WET_Work	2023	PGE	WET Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
PGE_SW_WET_Work_PA	2023	PGE	WET Career and Workforce Readiness - PGE Costs	Cross-Cutting	No	Zero Savings
PGE_SW_WP	2023	PGE	Water/wastewater Pumping	Commercial	Yes	Include
PGE_SW_WP_PA	2023	PGE	Water/wastewater Pumping - PGE Costs	Commercial	No	Zero Savings
PGE21002	2023	PGE	Residential Energy Efficiency	Residential	Yes	Include
PGE21005	2023	PGE	Residential New Construction	Residential	No	Zero Savings
PGE21007	2023	PGE	California New Homes Multifamily	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	<u> </u>			1	1	1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE21011	2023	PGE	Commercial Calculated Incentives	Commercial	Yes	Include
PGE21012	2023	PGE	Commercial Deemed Incentives	Commercial	Yes	Include
PGE21014	2023	PGE	Commercial Energy Advisor	Commercial	No	Zero Savings
PGE210143	2023	PGE	Hospitality Program	Commercial	No	Zero Savings
PGE21021	2023	PGE	Industrial Calculated Incentives	Industrial	Yes	Include
PGE210212	2023	PGE	Compressed Air and Vacuum Optimization Program	Industrial	Yes	Include
PGE21022	2023	PGE	Industrial Deemed Incentives	Industrial	No	Zero Savings
PGE21024	2023	PGE	Industrial Energy Advisor	Industrial	No	Zero Savings
PGE21027	2023	PGE	Heavy Industry Energy Efficiency Program	Industrial	No	Zero Savings
PGE21031	2023	PGE	Agricultural Calculated Incentives	Agricultural	No	Zero Savings
PGE21032	2023	PGE	Agricultural Deemed Incentives	Agricultural	Yes	Include
PGE21034	2023	PGE	Agricultural Energy Advisor	Agricultural	No	Zero Savings
PGE21053	2023	PGE	Compliance Improvement	Cross-Cutting	No	Zero Savings
PGE21054	2023	PGE	Reach Codes	Cross-Cutting	No	Zero Savings
PGE21055	2023	PGE	Planning and Coordination	Cross-Cutting	No	Zero Savings
PGE21056	2023	PGE	Code Readiness	Cross-Cutting	No	Zero Savings
PGE21061	2023	PGE	Technology Development Support	Cross-Cutting	No	Zero Savings
PGE21062	2023	PGE	Technology Assessments	Cross-Cutting	No	Zero Savings
PGE21063	2023	PGE	Technology Introduction Support	Cross-Cutting	No	Zero Savings
PGE21071	2023	PGE	WE&T Integrated Energy Education and Training	Cross-Cutting	No	Zero Savings
PGE21072	2023	PGE	WE&T Connections	Cross-Cutting	No	Zero Savings
PGE21073	2023	PGE	WE&T Strategic Planning	Cross-Cutting	No	Zero Savings
PGE21091	2023	PGE	On-Bill Financing (excludes Loan Pool)	Cross-Cutting	No	Zero Savings
PGE210911	2023	PGE	On-Bill Financing Alternative Pathway	Cross-Cutting	No	OBF
PGE21092	2023	PGE	Third-Party Financing	Cross-Cutting	No	Zero Savings
PGE21093	2023	PGE	New Financing Offerings	Cross-Cutting	No	Zero Savings
PGE2110011	2023	PGE	California Community Colleges	Commercial	Yes	Include
PGE2110012	2023	PGE	University of California/California State University	Commercial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				I	I	
					lnoludo nor	Doggon to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
PGE2110013	2023	PGE	State of California	Commercial	No	Zero Savings
PGE2110014	2023	PGE	Department of Corrections and Rehabilitation	Commercial	No	Zero Savings
PGE2110051	2023	PGE	Local Government Energy Action Resources (LGEAR)	Commercial	Yes	Include
PGE211025	2023	PGE	Savings by Design (SBD)	Commercial	No	Zero Savings
RCEA01	2023	RCEA	Non-Residential	Commercial	Yes	Include
RCEA02	2023	RCEA	Residential	Residential	Yes	Include
SCE_3P_2020RCI_001	2023	SCE	Marketplace	Residential	Yes	Include
SCE_3P_2020RCI_003	2023	SCE	Commercial Behavioral Program	Commercial	No	Zero Savings
SCE_3P_2020RCI_004	2023	SCE	Comprehensive Multifamily Program	Residential	No	Zero Savings
SCE_3P_2020RCI_005	2023	SCE	Comprehensive Commercial Program	Commercial	Yes	Include
SCE_3P_2020RCI_006	2023	SCE	Comprehensive Industrial Program	Industrial	Yes	Include
SCE_3P_2021AGPUB_001	2023	SCE	Agriculture Energy Efficiency Program	Agricultural	Yes	Include
SCE_3P_2021AGPUB_002	2023	SCE	Public Energy Performance Program	Commercial	Yes	Include
SCE_Res_Equity_001	2023	SCE	Residential Energy Advisor (Resource)	Residential	No	Zero Savings
SCE_Res_Equity_002	2023	SCE	Residential Energy Advisor (Non-Resource)	Residential	No	Zero Savings
SCE_Res_Equity_003	2023	SCE	Disadvantaged Communities Marketing and Outreach	Residential	No	Zero Savings
SCE_SMB_Equity_001	2023	SCE	Simplified Savings	Commercial	No	Zero Savings
SCE_SW_CSA_Appl	2023	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Appl_PA	2023	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_CSA_Bldg	2023	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Bldg_PA	2023	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_CSA_Natl	2023	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	No	Codes
SCE_SW_CSA_Natl_PA	2023	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_ETP_Elec	2023	SCE	Emerging Technologies Program, Electric	Cross-Cutting	No	Zero Savings
SCE_SW_ETP_Elec_PA	2023	SCE	Emerging Technologies Program, Electric - SCE Costs	Cross-Cutting	No	Zero Savings
SCE_SW_FS	2023	SCE	Food Service POS	Commercial	No	Upstream
SCE_SW_HVAC_QIQM	2023	SCE	SW HVAC QI/QM Program	Residential	No	Zero Savings
SCE_SW_HVAC_Up	2023	SCE	Upstream HVAC (Comm + Res)	Commercial	No	Upstream

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

						
Program ID	Program Year	DA	Program Name	Primary Sector	Include per	Reason to Exclude
					No	
SCE_SW_IP_Colleges_PA	2023		Institutional Partnerships, UC/CSU/CCC - SCE Costs	Commercial	-	Zero Savings
SCE_SW_IP_Gov	2023		Institutional Partnerships: DGS & DoC	Commercial	Yes	Include
SCE_SW_MCWH			Midstream Comm Water Heating	Commercial	No No	Upstream
SCE_SW_NC_NonRes_Ag_electric	2023		SW New Construction NonRes Ag - All Electric	Agricultural	No No	Zero Savings
SCE_SW_NC_NonRes_Ag_mixed	2023		SW New Construction NonRes Ag - Mixed Fuel	Agricultural	No No	Zero Savings
SCE_SW_NC_NonRes_Com_electric	2023		SW New Construction NonRes Com - All Electric	Commercial	No No	Zero Savings
SCE_SW_NC_NonRes_Com_mixed	2023		SW New Construction NonRes Com - Mixed Fuel	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Ind_electric	2023		SW New Construction NonRes Ind - All Electric	Industrial	No	Zero Savings
SCE_SW_NC_NonRes_Ind_mixed	2023		SW New Construction NonRes Ind - Mixed Fuel	Industrial	No	Zero Savings
SCE_SW_NC_NonRes_Pub_electric	2023		SW New Construction NonRes Public - All Electric	Commercial	No	Zero Savings
SCE_SW_NC_NonRes_Pub_mixed	2023		SW New Construction NonRes Public - Mixed Fuel	Commercial	No 	Zero Savings
SCE_SW_NC_NonRes_Res_electric	2023		SW New Construction NonRes Res - All Electric	Residential	No 	Zero Savings
SCE_SW_NC_NonRes_Res_mixed	2023		SW New Construction NonRes Res - Mixed Fuel	Residential	No	Zero Savings
SCE_SW_NC_Res_electric	2023		SW New Construction Res - All Electric	Residential	No	New Construct
SCE_SW_NC_Res_mixed	2023		SW New Construction Res - Mixed Fuel	Residential	No	New Construct
SCE_SW_PLA	2023		Plug Load and Appliance	Residential	No	Upstream
SCE_SW_UL	2023		CA Statewide Lighting Program	Commercial	No	Zero Savings
SCE_SW_UL_PA	2023		Lighting (Upstream) - SCE Costs	Commercial	No	Zero Savings
SCE_SW_WET_CC	2023	SCE	WET Career Connections	Cross-Cutting	No	Zero Savings
SCE_SW_WET_Work	2023	SCE	WE&T Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
SCE_SW_WP	2023	SCE	Water/wastewater Pumping	Commercial	Yes	Include
SCE_SW_WP_PA	2023	SCE	Water/wastewater Pumping - SCE Costs	Commercial	No	Zero Savings
SCE-13-ESA	2023	SCE	Energy Savings Assistance Program	ESA	No	Zero Savings
SCE-13-L-002B	2023	SCE	City of Long Beach Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002F	2023	SCE	Gateway Cities Energy Leader Partnership	Commercial	Yes	Include
SCE-13-L-002L	2023	SCE	Orange County Cities Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002N	2023	SCE	San Joaquin Valley Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002O	2023	SCE	South Bay Energy Leader Partnership	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	<u> </u>					1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-L-002Q	2023	SCE	Ventura County Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002R	2023	SCE	Western Riverside Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002T	2023	SCE	West Side Community Energy Leader Partnership	Commercial	No	Zero Savings
SCE-13-L-002V	2023	SCE	North Orange County Cities	Commercial	No	Zero Savings
SCE-13-L-002W	2023	SCE	San Bernardino Association of Governments	Commercial	Yes	Include
SCE-13-L-002Y	2023	SCE	Grandfathered Street Lights	Commercial	No	Zero Savings
SCE-13-L-003A	2023	SCE	California Community Colleges Energy Efficiency Partnership	Commercial	Yes	Include
SCE-13-L-003C	2023	SCE	County of Los Angeles Energy Efficiency Partnership	Commercial	Yes	Include
SCE-13-L-003G	2023	SCE	UC/CSU Energy Efficiency Partnership	Commercial	No	Zero Savings
SCE-13-L-003I	2023	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Commercial	Yes	Include
SCE-13-PB	2023	SCE	Pension and Benefits	Cross-Cutting	No	Zero Savings
SCE-13-PB-TRCX	2023	SCE	Pension & Benefits - TRC Exempt Programs	Cross-Cutting	No	Zero Savings
SCE-13-REN/Admin	2023	SCE	IOU REN Administrative Costs	Cross-Cutting	No	Zero Savings
SCE-13-SW-001A	2023	SCE	Energy Advisor Program	Residential	No	Zero Savings
SCE-13-SW-001B	2023	SCE	Plug Load and Appliances Program	Residential	No	Zero Savings
SCE-13-SW-001C	2023	SCE	Multifamily Energy Efficiency Rebate Program	Residential	No	Zero Savings
SCE-13-SW-001D	2023	SCE	Energy Upgrade California	Residential	No	Zero Savings
SCE-13-SW-001F	2023	SCE	Residential New Construction Program	Residential	No	New Construct
SCE-13-SW-001G	2023	SCE	Residential Direct Install Program	Residential	Yes	Include
SCE-13-SW-002A	2023	SCE	Commercial Energy Advisor Program	Commercial	No	Zero Savings
SCE-13-SW-002B	2023	SCE	Commercial Calculated Program	Commercial	Yes	Include
SCE-13-SW-002C	2023	SCE	Commercial Deemed Incentives Program	Commercial	No	Zero Savings
SCE-13-SW-002D	2023	SCE	Commercial Direct Install Program	Commercial	No	Zero Savings
SCE-13-SW-002F	2023	SCE	Nonresidential HVAC Program	Commercial	No	Zero Savings
SCE-13-SW-002G	2023	SCE	Savings By Design	Commercial	Yes	Include
SCE-13-SW-003B	2023	SCE	Industrial Calculated Energy Efficiency Program	Industrial	No	Zero Savings
SCE-13-SW-003C	2023	SCE	Industrial Deemed Energy Efficiency Program	Industrial	No	Zero Savings
SCE-13-SW-003D	2023	SCE	Strategic Energy Management Program	Industrial	Yes	Include

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

				<u> </u>	l	1
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-13-SW-004B	2023	SCE	Agriculture Calculated Energy Efficiency Program	Agricultural	No	Zero Savings
SCE-13-SW-005C	2023	SCE	Primary Lighting Program	Residential	No	Zero Savings
SCE-13-SW-007A	2023	SCE	On-Bill Financing	Cross-Cutting	No	Zero Savings
SCE-13-SW-007A1	2023	SCE	On-Bill Financing Loan Pool	Commercial	No	Zero Savings
SCE-13-SW-007C	2023	SCE	New Finance Offerings	Cross-Cutting	No	Zero Savings
SCE-13-SW-008A	2023	SCE	Building Codes and Compliance Advocacy	Cross-Cutting	No	Zero Savings
SCE-13-SW-008C	2023	SCE	Compliance Improvement	Cross-Cutting	No	Zero Savings
SCE-13-SW-008D	2023	SCE	Reach Codes	Cross-Cutting	No	Zero Savings
SCE-13-SW-008E	2023	SCE	Planning and Coordination	Cross-Cutting	No	Zero Savings
SCE-13-SW-009A	2023	SCE	Technology Development Support	Cross-Cutting	No	Zero Savings
SCE-13-SW-009B	2023	SCE	Technology Assessments	Cross-Cutting	No	Zero Savings
SCE-13-SW-009C	2023	SCE	Technology Introduction Support	Cross-Cutting	No	Zero Savings
SCE-13-SW-010A	2023	SCE	WE&T Integrated Energy Education and Training	Cross-Cutting	No	Zero Savings
SCE-13-SW-010B	2023	SCE	WE&T Career Connections	Residential	No	Zero Savings
SCE-13-SWMEO	2023	SCE	Statewide Marketing, Education & Outreach	Cross-Cutting	No	Zero Savings
SCE-13-TP-001	2023	SCE	Comprehensive Manufactured Homes	Residential	Yes	Include
SCE-13-TP-003	2023	SCE	Healthcare EE Program	Commercial	No	Zero Savings
SCE-13-TP-004	2023	SCE	Data Center Energy Efficiency	Commercial	No	Zero Savings
SCE-13-TP-005	2023	SCE	Lodging EE Program	Commercial	No	Zero Savings
SCE-13-TP-006	2023	SCE	Food & Kindred Products	Industrial	No	Zero Savings
SCE-13-TP-007	2023	SCE	Primary and Fabricated Metals	Industrial	No	Zero Savings
SCE-13-TP-008	2023	SCE	Nonmetallic Minerals and Products	Industrial	No	Zero Savings
SCE-13-TP-010	2023	SCE	Comprehensive Petroleum Refining	Industrial	Yes	Include
SCE-13-TP-021	2023	SCE	Enhanced Retrocommissioning	Commercial	No	Zero Savings
SCE-13-TP-022	2023	SCE	Water Infrastructure Systems Energy Efficiency Program	Commercial	Yes	Include
SCE-13-TP-023	2023	SCE	Midsize Industrial Customer Program	Industrial	No	Zero Savings
SCE-13-TP-025	2023	SCE	Facility Assessment Service Program	Commercial	No	Zero Savings
SCE-30V0100	2023	SCE	SCE EM&V	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

						T
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCE-30V0200	2023	SCE	CPUC EM&V	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Appl	2023	SCG	C&S-SW-Appliance Standards Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Appl_PA	2023	SCG	C&S-SW-Appliance Standards Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Bldg	2023	SCG	C&S-SW-Building Codes Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Bldg_PA	2023	SCG	C&S-SW-Building Codes Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_CSA_Natl	2023	SCG	C&S-SW-Federal Codes Advocacy	Cross-Cutting	No	Codes
SCG_SW_CSA_Natl_PA	2023	SCG	C&S-SW-Federal Codes Advocacy-PA	Cross-Cutting	No	Zero Savings
SCG_SW_ETP_Gas	2023	SCG	ET-SW-Emerging Technologies, Gas	Cross-Cutting	No	Zero Savings
SCG_SW_ETP_Gas_PA	2023	SCG	ET-SW-Emerging Technologies, Gas-PA	Cross-Cutting	No	Zero Savings
SCG_SW_FS	2023	SCG	COM-SW-Point of Sale Food Service	Commercial	No	Upstream
SCG_SW_FS_PA	2023	SCG	COM-SW-Point of Sale Food Service-PA	Commercial	No	Zero Savings
SCG_SW_HVAC_QIQM	2023	SCG	RES-SW-HVAC QI/QM Program	Residential	No	Zero Savings
SCG_SW_HVAC_QIQM_PA	2023	SCG	RES-SW-HVAC QI/QM Program-PA	Residential	No	Zero Savings
SCG_SW_HVAC_Up	2023	SCG	COM-SW-Upstream HVAC	Commercial	No	Upstream
SCG_SW_HVAC_Up_PA	2023	SCG	COM-SW-Upstream HVAC-PA	Commercial	No	Zero Savings
SCG_SW_IP_Colleges_PA	2023	SCG	PUB-SW-Institutional Partnership-Colleges-PA	Commercial	No	Zero Savings
SCG_SW_IP_Gov	2023	SCG	PUB-SW-Institutional Partnership-Government	Commercial	No	Zero Savings
SCG_SW_IP_Gov_PA	2023	SCG	PUB-SW-Institutional Partnership-Government-PA	Commercial	No	Zero Savings
SCG_SW_MCWH	2023	SCG	COM-SW-Midstream Commercial Water Heating	Commercial	No	Upstream
SCG_SW_MCWH_PA	2023	SCG	COM-SW-Midstream Commercial Water Heating-PA	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Ag_mixed	2023	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	Agricultural	No	Zero Savings
SCG_SW_NC_NonRes_Ag_mixed_PA	2023	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	Agricultural	No	Zero Savings
SCG_SW_NC_NonRes_Com_mixed	2023	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Com_mixed_PA	2023	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Ind_mixed	2023	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	Industrial	No	Zero Savings
SCG_SW_NC_NonRes_Ind_mixed_PA	2023	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	Industrial	No	Zero Savings
SCG_SW_NC_NonRes_Pub_mixed	2023	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	No	Zero Savings
SCG_SW_NC_NonRes_Pub_mixed_PA	2023	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	 			T	I	
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCG_SW_NC_NonRes_Res_mixed	2023	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	Residential	No	Zero Savings
SCG_SW_NC_NonRes_Res_mixed_PA	2023	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	Residential	No	Zero Savings
SCG_SW_NC_Res_Mixed	2023	SCG	RES-SW-New Construction-Residential-Mixed Fuel	Residential	No	New Constructi
SCG_SW_NC_Res_Mixed_PA	2023	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	Residential	No	Zero Savings
SCG_SW_PLA	2023	SCG	RES-SW-Plug Load and Appliances	Residential	No	Upstream
SCG_SW_PLA_PA	2023	SCG	RES-SW-Plug Load and Appliances-PA	Residential	No	Zero Savings
SCG_SW_WET_CC	2023	SCG	WET&O-SW-WE&T Career Connections	Cross-Cutting	No	Zero Savings
SCG_SW_WET_CC_PA	2023	SCG	WET&O-SW-WE&T Career Connections-PA	Cross-Cutting	No	Zero Savings
SCG_SW_WET_Work	2023	SCG	WET&O-SW-WE&T Career and Workforce Readiness	Cross-Cutting	No	Zero Savings
SCG_SW_WET_Work_PA	2023	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Cross-Cutting	No	Zero Savings
SCG_SW_WP	2023	SCG	PUB-SW-Water/Wastewater Pumping	Commercial	No	Zero Savings
SCG_SW_WP_PA	2023	SCG	PUB-SW-Water/Wastewater Pumping-PA	Commercial	No	Zero Savings
SCG3701	2023	SCG	RES-Residential Energy Advisor	Residential	No	Zero Savings
SCG3702	2023	SCG	RES-Residential Energy Efficiency Program	Residential	Yes	Include
SCG3705	2023	SCG	RES-Multifamily Whole Building Program (Equity)	Residential	No	Multifamily
SCG3707	2023	SCG	RES-RNC	Residential	No	New Constructi
SCG3714	2023	SCG	IND-Strategic Energy Management	Industrial	Yes	Include
SCG3729	2023	SCG	WET&O-Integrated Energy Efficiency Training	Cross-Cutting	No	Zero Savings
SCG3735	2023	SCG	FIN-On-Bill Financing	Cross-Cutting	No	Zero Savings
SCG3737	2023	SCG	FIN-SW-New Financing Offerings	Cross-Cutting	No	Zero Savings
SCG3757	2023	SCG	IND-Small Industrial Facility Upgrades	Industrial	Yes	Include
SCG3760	2023	SCG	WET&O-HERS Rater Training Advancement	Cross-Cutting	No	Zero Savings
SCG3764	2023	SCG	WET&O-Educational Outreach Program	Residential	Yes	Include
SCG3771	2023	SCG	SOL-IDEEA365 Solicitations	Cross-Cutting	No	Zero Savings
SCG3772	2023	SCG	EM&V-Evaluation Measurement & Verification	Cross-Cutting	No	Zero Savings
SCG3813	2023	SCG	COM-Savings By Design	Commercial	No	Zero Savings
SCG3824	2023	SCG	RES-Residential Behavioral Program	Residential	No	Zero Savings
SCG3829	2023	SCG	EE Marketplace	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SCG3830	2023	SCG	Retail Channel Support	Residential	No	Zero Savings
SCG3831	2023	SCG	RES-EE Kit Delivery Program	Residential	Yes	Include
SCG3832	2023	SCG	RES-Pasadena Water & Power Home Upgrade Program	Residential	Yes	Include
SCG3833	2023	SCG	RES-Burbank Water & Power Home Upgrade Program	Residential	Yes	Include
SCG3834	2023	SCG	COM-LADWP Direct Install	Commercial	No	Zero Savings
SCG3861	2023	SCG	RES-Community Language Efficiency Outreach Program	Residential	Yes	Include
SCG3882	2023	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Commercial	Yes	Include
SCG3883	2023	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Residential	Yes	Include
SCG3884	2023	SCG	RES-Comprehensive Mobile Home Program	Residential	Yes	Include
SCG3885	2023	SCG	RES-Residential Mobile Home Program	Residential	Yes	Include
SCG3886	2023	SCG	PUB-Public Direct Install Program	Commercial	Yes	Include
SCG3887	2023	SCG	COM-Commercial-BEST (Resource Acquistion)	Commercial	Yes	Include
SCG3888	2023	SCG	RES-Multifamily Space and Water Heating Controls	Residential	No	Zero Savings
SCG3889	2023	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Residential	No	Multifamily
SCG3890	2023	SCG	AG-Agriculture Energy Efficiency Program	Agricultural	Yes	Include
SCG3891	2023	SCG	COM-Service RCx Large Commercial Program	Commercial	No	Zero Savings
SCG3892	2023	SCG	COM-Large Commercial Energy Efficiency Program	Commercial	Yes	Include
SCG3898	2023	SCG	COM-Nonresidential Behavioral Program	Commercial	No	Zero Savings
SCG3899	2023	SCG	Large Public Sector Program	Commercial	No	Zero Savings
SCG3900	2023	SCG	IND-Solicitation	Industrial	No	Zero Savings
SCG3901	2023	SCG	WET&O-Energy Program Outreach	Cross-Cutting	No	Zero Savings
SCG3909	2023	SCG	CC-Nonresidential Energy Advisor Program	Cross-Cutting	No	Zero Savings
SCG3910	2023	SCG	CC-Nonresidential Calculated Incentives	Commercial	Yes	Include
SCG3911	2023	SCG	CC-Nonresidential Deemed Incentives	Commercial	Yes	Include
SCG3912	2023	SCG	PUB-Regional Energy Pathways	Commercial	No	Zero Savings
SCG3913	2023	SCG	PUB-REN Fiscal Management & Coordination	Commercial	No	Zero Savings
SCG3942	2023	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program	Industrial	No	Zero Savings
SCG3943	2023	SCG	IND-Industrial Energy Partners (IEP) Program	Industrial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					Includo nor	Poscon to
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SCG3944	2023	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program	Industrial	No	Zero Savings
SCG3945	2023	SCG	IND-Innovations to Industrials (i2i) SEM	Industrial	No	Zero Savings
SCG3948	2023	SCG	Summer Reliability Program	Residential	Yes	Include
SCG-ESAP	2023	SCG	Energy Savings Assistance Program	#N/A	Yes	ESA
SCP01	2023	SCP	SCP FLEXmarket	Commercial	Yes	Include
SCR-EMV-01	2023	SCR	SoCalREN EM&V	Cross-Cutting	No	Zero Savings
SCR-FIN-C1	2023	SCR	Public Agency Revolving Loan Fund	Cross-Cutting	No	Zero Savings
SCR-FIN-C2	2023	SCR	Residential Loan Loss Reserve	Cross-Cutting	No	Zero Savings
SCR-PUBL-B1	2023	SCR	Energy Efficiency Project Delivery Program	Commercial	No	Zero Savings
SCR-PUBL-B2	2023	SCR	Distributed Energy Resource Disadvantaged Communities Program	Commercial	No	Zero Savings
SCR-PUBL-B3	2023	SCR	Public Agency NMEC Program	Commercial	Yes	Include
SCR-PUBL-B4	2023	SCR	Streamlined Savings Program	Commercial	Yes	Include
SCR-RES-A1	2023	SCR	Multifamily Program	Residential	No	Multifamily
SCR-RES-A4	2023	SCR	Residential Kits4Kids	Residential	No	Zero Savings
SCR-WET-D1	2023	SCR	Workforce Education & Training Program	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Appl	2023	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Cross-Cutting	No	Codes
SDGE_SW_CSA_Appl_PA	2023	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Bldg	2023	SDGE	SW Codes & Standards Advocacy - State Building Codes	Cross-Cutting	No	Codes
SDGE_SW_CSA_Bldg_PA	2023	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_CSA_Natl	2023	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	No	Codes
SDGE_SW_CSA_Natl_PA	2023	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Elec	2023	SDGE	SW Emerging Technologies - Electric	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Elec_PA	2023	SDGE	SW Emerging Technologies - Electric (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Gas	2023	SDGE	SW Emerging Technologies - Gas	Cross-Cutting	No	Zero Savings
SDGE_SW_ETP_Gas_PA	2023	SDGE	SW Emerging Technologies - Gas (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_FS	2023	SDGE	SW Foodservice Point of Sale Program	Commercial	No	Upstream
SDGE_SW_FS_PA	2023	SDGE	SW Foodservice Point of Sale Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_HVAC_QIQM	2023	SDGE	SW HVAC QI/QM Program	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

					I	
					Include per	Reason to
Program ID	Program Year	PA	Program Name	Primary Sector		Exclude
SDGE_SW_HVAC_QIQM_PA	2023	SDGE	SW HVAC QI/QM Program (Utility)	Residential	No	Zero Savings
SDGE_SW_HVAC_Up	2023	SDGE	SW HVAC Upstream Program	Commercial	No	Upstream
SDGE_SW_HVAC_Up_PA	2023	SDGE	SW HVAC Upstream Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Colleges_PA	2023	SDGE	SW Higher Education (Utility)	Commercial	No	Zero Savings
SDGE_SW_IP_Gov	2023	SDGE	SW Institutional Partnerships: DGS & DoC	Commercial	Yes	Include
SDGE_SW_IP_Gov_PA	2023	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	Commercial	No	Zero Savings
SDGE_SW_MCWH	2023	SDGE	SW Midstream Commercial Water Heating	Commercial	No	Upstream
SDGE_SW_MCWH_PA	2023	SDGE	SW Midstream Commercial Water Heating (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_electric	2023	SDGE	SW New Construction Non Residential - Agricultural - All Electric	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_electric_PA	2023	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_mixed	2023	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Ag_mixed_PA	2023	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	Agricultural	No	Zero Savings
SDGE_SW_NC_NonRes_Com_electric	2023	SDGE	SW New Construction Non Residential - Commercial - All Electric	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Com_electric_PA	2023	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Com_mixed	2023	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Com_mixed_PA	2023	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_electric	2023	SDGE	SW New Construction Non Residential - Industrial - All Electric	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_electric_PA	2023	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_mixed	2023	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Ind_mixed_PA	2023	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	Industrial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_electric	2023	SDGE	SW New Construction Non Residential - Public - All Electric	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_electric_PA	2023	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_mixed	2023	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Pub_mixed_PA	2023	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	Commercial	No	Zero Savings
SDGE_SW_NC_NonRes_Res_electric	2023	SDGE	SW New Construction NonResidential - Residential - All Electric	Residential	No	Zero Savings
SDGE_SW_NC_NonRes_Res_electric_PA	2023	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	Residential	No	Zero Savings
SDGE_SW_NC_NonRes_Res_mixed	2023	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	Residential	No	Zero Savings
SDGE_SW_NC_NonRes_Res_mixed_PA	2023	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	Residential	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE_SW_NC_Res_electric	2023	SDGE	SW New Construction Residential - All Electric	Residential	No	New Constructi
SDGE_SW_NC_Res_electric_PA	2023	SDGE	SW New Construction Residential - All Electric (Utility)	Residential	No	Zero Savings
SDGE_SW_NC_Res_mixed	2023	SDGE	SW New Construction Residential - Mixed Fuel	Residential	No	New Constructi
SDGE_SW_NC_Res_mixed_PA	2023	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	Residential	No	Zero Savings
SDGE_SW_PLA	2023	SDGE	SW Plug Load and Appliances	Residential	No	Upstream
SDGE_SW_PLA_PA	2023	SDGE	SW Plug Load and Appliances (Utility)	Residential	No	Zero Savings
SDGE_SW_UL	2023	SDGE	SW Lighting Program	Commercial	No	Zero Savings
SDGE_SW_UL_PA	2023	SDGE	SW Lighting Program (Utility)	Commercial	No	Zero Savings
SDGE_SW_WET_CC	2023	SDGE	SW WET Career Connections	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_CC_PA	2023	SDGE	SW WET Career Connections (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_Work	2023	SDGE	SW WE&T Career & Workforce Readiness (CWR)	Cross-Cutting	No	Zero Savings
SDGE_SW_WET_Work_PA	2023	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Cross-Cutting	No	Zero Savings
SDGE_SW_WP	2023	SDGE	SW Downstream Water/Wastewater Pumping Program	Commercial	Yes	Include
SDGE_SW_WP_PA	2023	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	Commercial	No	Zero Savings
SDGE3201	2023	SDGE	SW-CALS-Energy Advisor-HEES, UAT	Residential	No	Zero Savings
SDGE3217	2023	SDGE	SW-COM-Customer Services- Audits NonRes	Commercial	No	Zero Savings
SDGE3220	2023	SDGE	SW-COM-Calculated Incentives-Calculated	Commercial	No	Zero Savings
SDGE3222	2023	SDGE	SW-COM-Calculated Incentives-Savings by Design	Commercial	Yes	Include
SDGE3223	2023	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Commercial	No	Zero Savings
SDGE3224	2023	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Commercial	No	Zero Savings
SDGE3226	2023	SDGE	SW-COM Direct Install	Commercial	Yes	Include
SDGE3227	2023	SDGE	SW-IND-Strategic Energy Management	Industrial	No	Zero Savings
SDGE3229	2023	SDGE	SW-IND-Customer Services-Audits NonRes	Industrial	No	Zero Savings
SDGE3231	2023	SDGE	SW-IND-Calculated Incentives-Calculated	Industrial	No	Zero Savings
SDGE3233	2023	SDGE	SW-IND-Deemed Incentives	Industrial	No	Zero Savings
SDGE3236	2023	SDGE	SW-AG-Customer Services-Audits	Agricultural	No	Zero Savings
SDGE3237	2023	SDGE	SW-AG-Calculated Incentives-Calculated	Agricultural	No	Zero Savings
SDGE3239	2023	SDGE	SW-AG-Deemed Incentives	Agricultural	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1	I		<u> </u>	•	
Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE3246	2023	SDGE	SW-ET-Technology Introduction Support	Cross-Cutting	No	Zero Savings
SDGE3247	2023	SDGE	SW-ET-Technology Assessment Support	Cross-Cutting	No	Zero Savings
SDGE3248	2023	SDGE	SW-ET-Technology Deployment Support	Cross-Cutting	No	Zero Savings
SDGE3251	2023	SDGE	SW C&S - Compliance Enhancement	Cross-Cutting	No	Zero Savings
SDGE3252	2023	SDGE	SW C&S - Reach Codes	Cross-Cutting	No	Zero Savings
SDGE3253	2023	SDGE	SW C&S - Planning Coordination	Cross-Cutting	No	Zero Savings
SDGE3254	2023	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Cross-Cutting	No	Zero Savings
SDGE3260	2023	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Cross-Cutting	No	Zero Savings
SDGE3261	2023	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Residential	No	Zero Savings
SDGE3262	2023	SDGE	SW-FIN-On-Bill Finance	Commercial	No	Zero Savings
SDGE3264	2023	SDGE	SW-FIN-New Finance Offerings	Commercial	No	Zero Savings
SDGE3267	2023	SDGE	LInstP-California Community College Partnership	Commercial	No	Zero Savings
SDGE3268	2023	SDGE	LInstP-UC/CSU/IOU Partnership	Commercial	No	Zero Savings
SDGE3280	2023	SDGE	3P-IDEEA	Cross-Cutting	No	Zero Savings
SDGE3281	2023	SDGE	EM&V-Evaluation Measurement & Verification	Cross-Cutting	No	Zero Savings
SDGE3308	2023	SDGE	Finance Pilot ME&O OBR	Commercial	No	Zero Savings
SDGE3312	2023	SDGE	Finance IT OBR	Cross-Cutting	No	Zero Savings
SDGE3317	2023	SDGE	HOPPs - Building Retro-Commissioning	Commercial	Yes	Include
SDGE3322	2023	SDGE	3P-Streamlined Ag Efficiency (SAE)	Agricultural	No	Zero Savings
SDGE3325	2023	SDGE	SW-FIN-Finance Pilots Credit Enhancement	Cross-Cutting	No	Zero Savings
SDGE4001	2023	SDGE	Single Family Program	Residential	Yes	Include
SDGE4002	2023	SDGE	Multi Family Program	Residential	No	Multifamily
SDGE4003	2023	SDGE	Commercial Small Customer Services (<20KW) Program	Commercial	No	Zero Savings
SDGE4004	2023	SDGE	Commercial Large Customer Services (>20KW) Program	Commercial	Yes	Include
SDGE4006	2023	SDGE	Industrial Sector Program	Industrial	No	Zero Savings
SDGE4007	2023	SDGE	Industrial Port Tenant Customers Services Programs	Industrial	No	Zero Savings
SDGE4009	2023	SDGE	Agricultural Growers Services Program	Agricultural	Yes	Include
SDGE4010	2023	SDGE	Local Government Customers Program	Commercial	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	PA	Program Name	Primary Sector	Include per participant	Reason to Exclude
SDGE4011	2023	SDGE	K-12 Customer Services Program	Commercial	No	Zero Savings
SDGE4012	2023	SDGE	Federal Customer Services Program	Commercial	Yes	Include
SDGE4040	2023	SDGE	IDSM Local Residential Behavioral Program (EE)	Residential	No	Zero Savings
SDGE-ESAP	2023	SDGE	Energy Savings Assistance Program (ESA)	ESA	Yes	ESA
SDGE-ESPI	2023	SDGE	ESPI	Cross-Cutting	No	Zero Savings
SDGE-GRCL	2023	SDGE	GRC Labor Loaders	Cross-Cutting	No	Zero Savings
SJCE01	2023	SJCE	Non-Residential	Commercial	Yes	Include
SJCE02	2023	SJCE	Residential	Residential	Yes	Include
TCR-CS-001	2023	TCR	Codes & Standards	Cross-Cutting	No	Zero Savings
TCR-EMV-001	2023	TCR	TCR EM&V	Cross-Cutting	No	Zero Savings
TCR-Res-002	2023	TCR	Multifamily	Residential	No	Upstream
TCR-Res-003	2023	TCR	Single Family NMEC	Residential	Yes	Include
TCR-WET-001	2023	TCR	Workforce Education & Training	Cross-Cutting	No	Zero Savings

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
BAYREN02	2021	N/A	N/A	N/A
BAYREN02-A	2021	(\$2,052)	\$3,000	\$948
BAYREN03	2021	N/A	N/A	N/A
BAYREN04	2021	N/A	N/A	N/A
BAYREN05-A	2021	N/A	N/A	N/A
BAYREN06	2021	N/A	N/A	N/A
BAYREN07	2021	N/A	N/A	N/A
BAYREN08	2021	(\$10)	\$52	\$42
LCE-COM-001	2021	N/A	N/A	N/A
LCE-EMV-001	2021	N/A	N/A	N/A
LCE-RES-001	2021	N/A	N/A	N/A
MCE01	2021	N/A	N/A	N/A
MCE02	2021	\$21,621	\$5,169	\$26,789
MCE07	2021	N/A	N/A	N/A
MCE08	2021	(\$11)	\$72	\$62
MCE10	2021	\$22,667	\$10,029	\$32,697
MCE11	2021	\$33,476	\$4,542	\$38,017
MCE16	2021	N/A	N/A	N/A
MCE98	2021	N/A	N/A	N/A
PGE_Ag_001	2021	\$14,420	\$0	\$14,420
PGE_Com_001	2021	N/A	N/A	N/A
PGE_Com_002	2021	N/A	N/A	N/A
PGE_Com_003	2021	N/A	N/A	N/A
PGE_Com_004	2021	N/A	N/A	N/A
PGE_Com_005	2021	N/A	N/A	N/A
PGE_EMV	2021	N/A	N/A	N/A
PGE_ESA	2021	\$209	\$1	\$210
PGE_Ind_001a	2021	\$168,459	\$114,233	\$282,692

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE_Ind_001b	2021	\$334,961	\$33,515	\$368,476
PGE_Ind_002	2021	\$-	\$517,404	\$517,404
PGE_Ind_003	2021	\$38,323	\$585	\$38,908
PGE_LoanPool	2021	N/A	N/A	N/A
PGE_Pub_001	2021	N/A	N/A	N/A
PGE_Pub_002	2021	N/A	N/A	N/A
PGE_Pub_003	2021	N/A	N/A	N/A
PGE_Pub_004	2021	N/A	N/A	N/A
PGE_Pub_005	2021	N/A	N/A	N/A
PGE_Pub_006	2021	N/A	N/A	N/A
PGE_Pub_007	2021	N/A	N/A	N/A
PGE_Pub_008	2021	N/A	N/A	N/A
PGE_Pub_009	2021	\$6,799	(\$221)	\$6,578
PGE_Pub_010	2021	N/A	N/A	N/A
PGE_Res_001a	2021	N/A	N/A	N/A
PGE_Res_001b	2021	N/A	N/A	N/A
PGE_Res_001c	2021	N/A	N/A	N/A
PGE_Res_001d	2021	N/A	N/A	N/A
PGE_Res_002a	2021	N/A	N/A	N/A
PGE_Res_002b	2021	N/A	N/A	N/A
PGE_Res_002c	2021	N/A	N/A	N/A
PGE_Res_002d	2021	N/A	N/A	N/A
PGE_Res_003	2021	N/A	N/A	N/A
PGE_SW_CSA_Appl	2021	N/A	N/A	N/A
PGE_SW_CSA_Appl_PA	2021	N/A	N/A	N/A
PGE_SW_CSA_Bldg	2021	N/A	N/A	N/A
PGE_SW_CSA_Bldg_PA	2021	N/A	N/A	N/A
PGE_SW_CSA_Natl	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

		FY Net Elec Savings	FY Net Gas Savings Per	FY Net Total Savings
Program ID	Program Year	Per Customer	Customer	Per Customer
PGE_SW_CSA_Natl_PA	2021	N/A	N/A	N/A
PGE_SW_ETP_Gas	2021	N/A	N/A	N/A
PGE_SW_ETP_Gas_PA	2021	N/A	N/A	N/A
PGE_SW_FS	2021	N/A	N/A	N/A
PGE_SW_FS_PA	2021	N/A	N/A	N/A
PGE_SW_HVAC_Up	2021	N/A	N/A	N/A
PGE_SW_HVAC_Up_PA	2021	N/A	N/A	N/A
PGE_SW_IP_Gov	2021	N/A	N/A	N/A
PGE_SW_IP_Gov_PA	2021	N/A	N/A	N/A
PGE_SW_MCWH	2021	N/A	N/A	N/A
PGE_SW_MCWH_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_electric_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_mixed_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_electric_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_mixed_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_electric_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_mixed_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_electric_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_mixed_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_electric_PA	2021	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_mixed_PA	2021	N/A	N/A	N/A
PGE_SW_NC_Res_electric	2021	N/A	N/A	N/A
PGE_SW_NC_Res_electric_PA	2021	N/A	N/A	N/A
PGE_SW_NC_Res_mixed	2021	N/A	N/A	N/A
PGE_SW_NC_Res_mixed_PA	2021	N/A	N/A	N/A
PGE_SW_PLA_PA	2021	N/A	N/A	N/A
PGE_SW_UL	2021	N/A	N/A	N/A
PGE_SW_UL_PA	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE_SW_WET_CC	2021	N/A	N/A	N/A
PGE_SW_WET_CC_PA	2021	N/A	N/A	N/A
PGE_SW_WET_Work	2021	N/A	N/A	N/A
PGE_SW_WET_Work_PA	2021	N/A	N/A	N/A
PGE_SWMEO	2021	N/A	N/A	N/A
PGE210011	2021	N/A	N/A	N/A
PGE21002	2021	\$18	\$12	\$29
PGE21003	2021	N/A	N/A	N/A
PGE21005	2021	N/A	N/A	N/A
PGE21007	2021	N/A	N/A	N/A
PGE21008	2021	N/A	N/A	N/A
PGE21009	2021	\$292	\$2	\$294
PGE21011	2021	\$142,788	\$3,086	\$145,874
PGE210112	2021	\$9,694	\$-	\$9,694
PGE21012	2021	\$1,850	\$4,857	\$6,707
PGE210123	2021	\$150,378	\$-	\$150,378
PGE210135	2021	N/A	N/A	N/A
PGE21014	2021	N/A	N/A	N/A
PGE210143	2021	\$14,518	\$637	\$15,155
PGE21015	2021	N/A	N/A	N/A
PGE21018	2021	\$18,246	\$2,344	\$20,590
PGE21021	2021	\$60,855	\$983,099	\$1,043,953
PGE210210	2021	\$62,429	\$11,073	\$73,502
PGE210212	2021	\$195,997	\$-	\$195,997
PGE21022	2021	\$2,453	(\$73)	\$2,380
PGE21024	2021	N/A	N/A	N/A
PGE21026	2021	N/A	N/A	N/A
PGE21027	2021	\$26,752	\$1,498	\$28,250

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE21030	2021	N/A	N/A	N/A
PGE21031	2021	\$91,179	\$275	\$91,454
PGE210311	2021	N/A	N/A	N/A
PGE210312	2021	N/A	N/A	N/A
PGE21032	2021	\$6,101	\$-	\$6,101
PGE21034	2021	\$8,938	\$-	\$8,938
PGE21036	2021	N/A	N/A	N/A
PGE21039	2021	N/A	N/A	N/A
PGE21051	2021	N/A	N/A	N/A
PGE21053	2021	N/A	N/A	N/A
PGE21054	2021	N/A	N/A	N/A
PGE21055	2021	N/A	N/A	N/A
PGE21056	2021	N/A	N/A	N/A
PGE21061	2021	N/A	N/A	N/A
PGE21062	2021	N/A	N/A	N/A
PGE21063	2021	N/A	N/A	N/A
PGE21071	2021	N/A	N/A	N/A
PGE21072	2021	N/A	N/A	N/A
PGE21073	2021	N/A	N/A	N/A
PGE21091	2021	N/A	N/A	N/A
PGE210911	2021	N/A	N/A	N/A
PGE21092	2021	N/A	N/A	N/A
PGE21093	2021	N/A	N/A	N/A
PGE2110011	2021	\$41,253	\$1,468	\$42,721
PGE2110012	2021	\$168,810	\$42,417	\$211,227
PGE2110013	2021	\$169,404	\$-	\$169,404
PGE2110014	2021	N/A	N/A	N/A
PGE2110051	2021	\$7,418	(\$84)	\$7,334

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE2110052	2021	N/A	N/A	N/A
PGE211025	2021	\$74,464	\$18,310	\$92,774
RCEA01	2021	\$2,822	(\$206)	\$2,616
RCEA02	2021	(\$1,288)	\$1,514	\$226
SCE_3P_2020RCI_002	2021	N/A	N/A	N/A
SCE_3P_2020RCI_003	2021	N/A	N/A	N/A
SCE_3P_2020RCI_004	2021	N/A	N/A	N/A
SCE_3P_2020RCI_005	2021	N/A	N/A	N/A
SCE_3P_2020RCI_006	2021	N/A	N/A	N/A
SCE_SW_CSA_Appl	2021	N/A	N/A	N/A
SCE_SW_CSA_Appl_PA	2021	N/A	N/A	N/A
SCE_SW_CSA_Bldg	2021	N/A	N/A	N/A
SCE_SW_CSA_Bldg_PA	2021	N/A	N/A	N/A
SCE_SW_CSA_Natl	2021	N/A	N/A	N/A
SCE_SW_CSA_Natl_PA	2021	N/A	N/A	N/A
SCE_SW_FS	2021	N/A	N/A	N/A
SCE_SW_FS_PA	2021	N/A	N/A	N/A
SCE_SW_HVAC_Up	2021	N/A	N/A	N/A
SCE_SW_HVAC_Up_PA	2021	N/A	N/A	N/A
SCE_SW_IP_Gov	2021	N/A	N/A	N/A
SCE_SW_IP_Gov_PA	2021	N/A	N/A	N/A
SCE_SW_MCWH	2021	N/A	N/A	N/A
SCE_SW_MCWH_PA	2021	N/A	N/A	N/A
SCE_SW_NC_Res_electric	2021	N/A	N/A	N/A
SCE_SW_NC_Res_mixed	2021	N/A	N/A	N/A
SCE_SW_UL	2021	N/A	N/A	N/A
SCE_SW_UL_PA	2021	N/A	N/A	N/A
SCE_SW_WET_CC	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

			EV Not Coo	
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE_SW_WET_CC_PA	2021	N/A	N/A	N/A
SCE_SW_WET_Work	2021	N/A	N/A	N/A
SCE_SW_WET_Work_PA	2021	N/A	N/A	N/A
SCE-13-ESA	2021	\$117	\$-	\$117
SCE-13-ESPI	2021	N/A	N/A	N/A
SCE-13-L-002B	2021	N/A	N/A	N/A
SCE-13-L-002C	2021	N/A	N/A	N/A
SCE-13-L-002F	2021	\$17,295	\$-	\$17,295
SCE-13-L-002H	2021	N/A	N/A	N/A
SCE-13-L-002I	2021	N/A	N/A	N/A
SCE-13-L-002J	2021	N/A	N/A	N/A
SCE-13-L-002K	2021	N/A	N/A	N/A
SCE-13-L-002L	2021	N/A	N/A	N/A
SCE-13-L-002M	2021	N/A	N/A	N/A
SCE-13-L-002N	2021	N/A	N/A	N/A
SCE-13-L-002O	2021	\$1,999	\$-	\$1,999
SCE-13-L-002P	2021	N/A	N/A	N/A
SCE-13-L-002Q	2021	\$14,624	\$-	\$14,624
SCE-13-L-002R	2021	N/A	N/A	N/A
SCE-13-L-002Rollup	2021	N/A	N/A	N/A
SCE-13-L-002S	2021	N/A	N/A	N/A
SCE-13-L-002T	2021	N/A	N/A	N/A
SCE-13-L-002U	2021	N/A	N/A	N/A
SCE-13-L-002V	2021	N/A	N/A	N/A
SCE-13-L-002W	2021	\$134,497	\$-	\$134,497
SCE-13-L-002Y	2021	\$31,228	\$-	\$31,228
SCE-13-L-003A	2021	N/A	N/A	N/A
SCE-13-L-003B	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-13-L-003C	2021	\$18,265	\$-	\$18,265
SCE-13-L-003D	2021	N/A	N/A	N/A
SCE-13-L-003E	2021	N/A	N/A	N/A
SCE-13-L-003F	2021	N/A	N/A	N/A
SCE-13-L-003G	2021	N/A	N/A	N/A
SCE-13-L-003I	2021	\$6,279	\$-	\$6,279
SCE-13-PB	2021	N/A	N/A	N/A
SCE-13-PB-TRCX	2021	N/A	N/A	N/A
SCE-13-REN/Admin	2021	N/A	N/A	N/A
SCE-13-SW-001A	2021	N/A	N/A	N/A
SCE-13-SW-001B	2021	N/A	N/A	N/A
SCE-13-SW-001C	2021	N/A	N/A	N/A
SCE-13-SW-001D	2021	N/A	N/A	N/A
SCE-13-SW-001E	2021	N/A	N/A	N/A
SCE-13-SW-001F	2021	N/A	N/A	N/A
SCE-13-SW-001G	2021	\$103	\$21	\$124
SCE-13-SW-002A	2021	N/A	N/A	N/A
SCE-13-SW-002B	2021	\$827	\$-	\$827
SCE-13-SW-002C	2021	\$1,971	\$678	\$2,650
SCE-13-SW-002D	2021	N/A	N/A	N/A
SCE-13-SW-002F	2021	N/A	N/A	N/A
SCE-13-SW-002G	2021	\$18,887	\$-	\$18,887
SCE-13-SW-002H	2021	N/A	N/A	N/A
SCE-13-SW-003A	2021	N/A	N/A	N/A
SCE-13-SW-003B	2021	N/A	N/A	N/A
SCE-13-SW-003C	2021	N/A	N/A	N/A
SCE-13-SW-003D	2021	\$62,920	\$-	\$62,920
SCE-13-SW-003E	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-13-SW-004A	2021	N/A	N/A	N/A
SCE-13-SW-004B	2021	\$10,431	\$-	\$10,431
SCE-13-SW-004C	2021	\$3,118	\$-	\$3,118
SCE-13-SW-005B	2021	N/A	N/A	N/A
SCE-13-SW-005C	2021	N/A	N/A	N/A
SCE-13-SW-007A	2021	N/A	N/A	N/A
SCE-13-SW-007A1	2021	N/A	N/A	N/A
SCE-13-SW-007C	2021	N/A	N/A	N/A
SCE-13-SW-008A	2021	N/A	N/A	N/A
SCE-13-SW-008B	2021	N/A	N/A	N/A
SCE-13-SW-008C	2021	N/A	N/A	N/A
SCE-13-SW-008D	2021	N/A	N/A	N/A
SCE-13-SW-008E	2021	N/A	N/A	N/A
SCE-13-SW-009A	2021	N/A	N/A	N/A
SCE-13-SW-009B	2021	N/A	N/A	N/A
SCE-13-SW-009C	2021	N/A	N/A	N/A
SCE-13-SW-010A	2021	N/A	N/A	N/A
SCE-13-SW-010B	2021	N/A	N/A	N/A
SCE-13-SWMEO	2021	N/A	N/A	N/A
SCE-13-TP-001	2021	\$312	\$33	\$345
SCE-13-TP-003	2021	\$50,916	(\$291)	\$50,626
SCE-13-TP-004	2021	N/A	N/A	N/A
SCE-13-TP-005	2021	N/A	N/A	N/A
SCE-13-TP-006	2021	N/A	N/A	N/A
SCE-13-TP-007	2021	\$48,410	\$-	\$48,410
SCE-13-TP-008	2021	N/A	N/A	N/A
SCE-13-TP-009	2021	\$11,992	\$-	\$11,992
SCE-13-TP-010	2021	\$5,579	\$-	\$5,579

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-13-TP-011	2021	\$27,821	\$-	\$27,821
SCE-13-TP-013	2021	N/A	N/A	N/A
SCE-13-TP-014	2021	N/A	N/A	N/A
SCE-13-TP-018	2021	N/A	N/A	N/A
SCE-13-TP-020	2021	N/A	N/A	N/A
SCE-13-TP-021	2021	N/A	N/A	N/A
SCE-13-TP-022	2021	\$22,026	\$-	\$22,026
SCE-13-TP-023	2021	N/A	N/A	N/A
SCE-13-TP-024	2021	N/A	N/A	N/A
SCE-13-TP-025	2021	N/A	N/A	N/A
SCE-30V0100	2021	N/A	N/A	N/A
SCE-30V0200	2021	N/A	N/A	N/A
SCG_SW_CSA_Appl	2021	N/A	N/A	N/A
SCG_SW_CSA_Appl_PA	2021	N/A	N/A	N/A
SCG_SW_CSA_Bldg	2021	N/A	N/A	N/A
SCG_SW_CSA_Bldg_PA	2021	N/A	N/A	N/A
SCG_SW_CSA_Natl	2021	N/A	N/A	N/A
SCG_SW_CSA_Natl_PA	2021	N/A	N/A	N/A
SCG_SW_ETP_Gas	2021	N/A	N/A	N/A
SCG_SW_ETP_Gas_PA	2021	N/A	N/A	N/A
SCG_SW_FS	2021	N/A	N/A	N/A
SCG_SW_FS_PA	2021	N/A	N/A	N/A
SCG_SW_HVAC_Up	2021	N/A	N/A	N/A
SCG_SW_HVAC_Up_PA	2021	N/A	N/A	N/A
SCG_SW_IP_Gov	2021	N/A	N/A	N/A
SCG_SW_IP_Gov_PA	2021	N/A	N/A	N/A
SCG_SW_MCWH	2021	N/A	N/A	N/A
SCG_SW_MCWH_PA	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG_SW_NC_NonRes_PA	2021	N/A	N/A	N/A
SCG_SW_NC_Res_Mixed	2021	N/A	N/A	N/A
SCG_SW_NC_Res_PA	2021	N/A	N/A	N/A
SCG_SW_PLA_PA	2021	N/A	N/A	N/A
SCG_SW_WET_CC	2021	N/A	N/A	N/A
SCG_SW_WET_CC_PA	2021	N/A	N/A	N/A
SCG_SW_WET_Work	2021	N/A	N/A	N/A
SCG_SW_WET_Work_PA	2021	N/A	N/A	N/A
SCG3701	2021	N/A	N/A	N/A
SCG3702	2021	\$1	\$67	\$67
SCG3705	2021	N/A	N/A	N/A
SCG3706	2021	N/A	N/A	N/A
SCG3707	2021	N/A	N/A	N/A
SCG3708	2021	N/A	N/A	N/A
SCG3710	2021	\$-	\$1,437	\$1,437
SCG3711	2021	\$18	\$2,695	\$2,713
SCG3712	2021	N/A	N/A	N/A
SCG3713	2021	N/A	N/A	N/A
SCG3714	2021	N/A	N/A	N/A
SCG3715	2021	\$-	\$135,412	\$135,412
SCG3716	2021	\$51	\$56,364	\$56,416
SCG3717	2021	N/A	N/A	N/A
SCG3719	2021	N/A	N/A	N/A
SCG3720	2021	\$7,560	\$131,690	\$139,250
SCG3721	2021	N/A	N/A	N/A
SCG3722	2021	N/A	N/A	N/A
SCG3723	2021	N/A	N/A	N/A
SCG3726	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	I		I	İ
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3727	2021	N/A	N/A	N/A
SCG3728	2021	N/A	N/A	N/A
SCG3729	2021	N/A	N/A	N/A
SCG3730	2021	N/A	N/A	N/A
SCG3733	2021	N/A	N/A	N/A
SCG3735	2021	N/A	N/A	N/A
SCG3737	2021	N/A	N/A	N/A
SCG3738	2021	N/A	N/A	N/A
SCG3739	2021	N/A	N/A	N/A
SCG3740	2021	N/A	N/A	N/A
SCG3741	2021	N/A	N/A	N/A
SCG3742	2021	N/A	N/A	N/A
SCG3746	2021	N/A	N/A	N/A
SCG3747	2021	N/A	N/A	N/A
SCG3748	2021	N/A	N/A	N/A
SCG3749	2021	N/A	N/A	N/A
SCG3750	2021	N/A	N/A	N/A
SCG3754	2021	N/A	N/A	N/A
SCG3755	2021	N/A	N/A	N/A
SCG3757	2021	\$-	\$71,717	\$71,717
SCG3760	2021	N/A	N/A	N/A
SCG3764	2021	\$-	\$3,037	\$3,037
SCG3765	2021	N/A	N/A	N/A
SCG3771	2021	N/A	N/A	N/A
SCG3772	2021	N/A	N/A	N/A
SCG3773	2021	N/A	N/A	N/A
SCG3774	2021	N/A	N/A	N/A
SCG3775	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3776	2021	N/A	N/A	N/A
SCG3777	2021	N/A	N/A	N/A
SCG3779	2021	N/A	N/A	N/A
SCG3783	2021	N/A	N/A	N/A
SCG3793	2021	N/A	N/A	N/A
SCG3802	2021	N/A	N/A	N/A
SCG3805	2021	\$-	\$539	\$539
SCG3808	2021	\$-	(\$3,858)	(\$3,858)
SCG3809	2021	N/A	N/A	N/A
SCG3810	2021	\$-	\$9,820	\$9,820
SCG3813	2021	\$-	\$220	\$220
SCG3814	2021	N/A	N/A	N/A
SCG3815	2021	N/A	N/A	N/A
SCG3816	2021	\$159	\$9,988	\$10,147
SCG3817	2021	\$-	\$1,359	\$1,359
SCG3823	2021	N/A	N/A	N/A
SCG3824	2021	N/A	N/A	N/A
SCG3825	2021	N/A	N/A	N/A
SCG3829	2021	N/A	N/A	N/A
SCG3830	2021	N/A	N/A	N/A
SCG3831	2021	\$-	\$15	\$15
SCG3832	2021	\$34	\$31	\$65
SCG3833	2021	N/A	N/A	N/A
SCG3834	2021	N/A	N/A	N/A
SCG3835	2021	N/A	N/A	N/A
SCG3836	2021	N/A	N/A	N/A
SCG3843	2021	\$28	\$39	\$67
SCG3844	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3845	2021	N/A	N/A	N/A
SCG3846	2021	N/A	N/A	N/A
SCG3861	2021	\$9	\$27	\$36
SCG3865	2021	N/A	N/A	N/A
SCG3866	2021	N/A	N/A	N/A
SCG3867	2021	N/A	N/A	N/A
SCG3882	2021	(\$1)	\$1,307	\$1,306
SCG3883	2021	\$36	\$36	\$72
SCG3884	2021	\$186	\$99	\$286
SCG3885	2021	\$62	\$102	\$164
SCG3886	2021	\$-	\$1,903	\$1,903
SCG3887	2021	N/A	N/A	N/A
SCG3888	2021	N/A	N/A	N/A
SCG3889	2021	N/A	N/A	N/A
SCG3890	2021	N/A	N/A	N/A
SCG3891	2021	N/A	N/A	N/A
SCG3892	2021	N/A	N/A	N/A
SCG-ESAP	2021	\$-	\$12	\$12
SCR-EMV-01	2021	N/A	N/A	N/A
SCR-FIN-C1	2021	N/A	N/A	N/A
SCR-FIN-C2	2021	N/A	N/A	N/A
SCR-PUBL-B1	2021	N/A	N/A	N/A
SCR-PUBL-B2	2021	N/A	N/A	N/A
SCR-PUBL-B3	2021	\$34,536	\$-	\$34,536
SCR-RES-A1	2021	N/A	N/A	N/A
SCR-RES-A4	2021	N/A	N/A	N/A
SCR-WET-D1	2021	N/A	N/A	N/A
SDGE_SW_CSA_Appl	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

			l	
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE_SW_CSA_Appl_PA	2021	N/A	N/A	N/A
SDGE_SW_CSA_Bldg	2021	N/A	N/A	N/A
SDGE_SW_CSA_Bldg_PA	2021	N/A	N/A	N/A
SDGE_SW_CSA_Natl	2021	N/A	N/A	N/A
SDGE_SW_CSA_Natl_PA	2021	N/A	N/A	N/A
SDGE_SW_ETP_Gas	2021	N/A	N/A	N/A
SDGE_SW_ETP_Gas_PA	2021	N/A	N/A	N/A
SDGE_SW_FS	2021	N/A	N/A	N/A
SDGE_SW_FS_PA	2021	N/A	N/A	N/A
SDGE_SW_HVAC_Up	2021	N/A	N/A	N/A
SDGE_SW_HVAC_Up_PA	2021	N/A	N/A	N/A
SDGE_SW_IP_Gov	2021	N/A	N/A	N/A
SDGE_SW_IP_Gov_DGS_PA	2021	N/A	N/A	N/A
SDGE_SW_IP_Gov_DoC_PA	2021	N/A	N/A	N/A
SDGE_SW_IP_Gov_PA	2021	N/A	N/A	N/A
SDGE_SW_MCWH	2021	N/A	N/A	N/A
SDGE_SW_MCWH_PA	2021	N/A	N/A	N/A
SDGE_SW_NC_NonRes_PA	2021	N/A	N/A	N/A
SDGE_SW_NC_Res_electric	2021	N/A	N/A	N/A
SDGE_SW_NC_Res_mixed	2021	N/A	N/A	N/A
SDGE_SW_NC_Res_PA	2021	N/A	N/A	N/A
SDGE_SW_PLA_PA	2021	N/A	N/A	N/A
SDGE_SW_UL	2021	N/A	N/A	N/A
SDGE_SW_UL_PA	2021	N/A	N/A	N/A
SDGE_SW_WET_CC	2021	N/A	N/A	N/A
SDGE_SW_WET_CC_PA	2021	N/A	N/A	N/A
SDGE_SW_WET_Work	2021	N/A	N/A	N/A
SDGE_SW_WET_Work_PA	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE3201	2021	N/A	N/A	N/A
SDGE3203	2021	N/A	N/A	N/A
SDGE3204	2021	\$494	\$46	\$539
SDGE3207	2021	N/A	N/A	N/A
SDGE3209	2021	N/A	N/A	N/A
SDGE3213	2021	N/A	N/A	N/A
SDGE3217	2021	N/A	N/A	N/A
SDGE3220	2021	\$170,327	\$29,294	\$199,621
SDGE3222	2021	\$29,149	\$3,276	\$32,424
SDGE3223	2021	\$40,157	(\$524)	\$39,633
SDGE3224	2021	N/A	N/A	N/A
SDGE3226	2021	\$3,355	\$64	\$3,419
SDGE3227	2021	\$76,376	\$6,803	\$83,179
SDGE3229	2021	N/A	N/A	N/A
SDGE3231	2021	\$75,936	\$27,901	\$103,837
SDGE3233	2021	\$23,930	(\$616)	\$23,314
SDGE3236	2021	N/A	N/A	N/A
SDGE3237	2021	\$2,023	\$-	\$2,023
SDGE3239	2021	N/A	N/A	N/A
SDGE3246	2021	N/A	N/A	N/A
SDGE3247	2021	N/A	N/A	N/A
SDGE3248	2021	N/A	N/A	N/A
SDGE3250	2021	N/A	N/A	N/A
SDGE3251	2021	N/A	N/A	N/A
SDGE3252	2021	N/A	N/A	N/A
SDGE3253	2021	N/A	N/A	N/A
SDGE3254	2021	N/A	N/A	N/A
SDGE3255	2021	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE3259	2021	N/A	N/A	N/A
SDGE3260	2021	N/A	N/A	N/A
SDGE3261	2021	N/A	N/A	N/A
SDGE3262	2021	N/A	N/A	N/A
SDGE3264	2021	N/A	N/A	N/A
SDGE3266	2021	N/A	N/A	N/A
SDGE3267	2021	N/A	N/A	N/A
SDGE3268	2021	N/A	N/A	N/A
SDGE3269	2021	N/A	N/A	N/A
SDGE3270	2021	N/A	N/A	N/A
SDGE3271	2021	N/A	N/A	N/A
SDGE3272	2021	N/A	N/A	N/A
SDGE3273	2021	N/A	N/A	N/A
SDGE3274	2021	N/A	N/A	N/A
SDGE3275	2021	N/A	N/A	N/A
SDGE3276	2021	N/A	N/A	N/A
SDGE3277	2021	N/A	N/A	N/A
SDGE3278	2021	N/A	N/A	N/A
SDGE3279	2021	N/A	N/A	N/A
SDGE3280	2021	N/A	N/A	N/A
SDGE3281	2021	N/A	N/A	N/A
SDGE3282	2021	N/A	N/A	N/A
SDGE3291	2021	N/A	N/A	N/A
SDGE3292	2021	N/A	N/A	N/A
SDGE3308	2021	N/A	N/A	N/A
SDGE3311	2021	N/A	N/A	N/A
SDGE3312	2021	N/A	N/A	N/A
SDGE3317	2021	\$91,535	\$86,026	\$177,561

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE3318	2021	N/A	N/A	N/A
SDGE3322	2021	N/A	N/A	N/A
SDGE3324	2021	N/A	N/A	N/A
SDGE3325	2021	N/A	N/A	N/A
SDGE4001	2021	N/A	N/A	N/A
SDGE4002	2021	N/A	N/A	N/A
SDGE4003	2021	\$353	(\$6)	\$347
SDGE4004	2021	\$8,596	(\$230)	\$8,366
SDGE4011	2021	N/A	N/A	N/A
SDGE4012	2021	N/A	N/A	N/A
SDGE-ESAP	2021	\$46	\$8	\$54
SDGE-ESPI	2021	N/A	N/A	N/A
SDGE-GRCL	2021	N/A	N/A	N/A
SJCE01	2021	N/A	N/A	N/A
SJCE02	2021	N/A	N/A	N/A
TCR-CS-001	2021	N/A	N/A	N/A
TCR-EMV-001	2021	N/A	N/A	N/A
TCR-Res-001	2021	(\$96)	\$194	\$98
TCR-WET-001	2021	N/A	N/A	N/A
BAYREN02	2022	N/A	N/A	N/A
BAYREN02-A	2022	(\$2,590)	\$5,649	\$3,059
BAYREN03	2022	N/A	N/A	N/A
BAYREN04	2022	N/A	N/A	N/A
BAYREN05-A	2022	N/A	N/A	N/A
BAYREN06	2022	N/A	N/A	N/A
BAYREN07	2022	N/A	N/A	N/A
BAYREN08	2022	(\$89)	\$108	\$19
IREN-CS-001	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
IREN-CS-002	2022	N/A	N/A	N/A
IREN-EMV-001	2022	N/A	N/A	N/A
IREN-PUBL-001	2022	N/A	N/A	N/A
IREN-PUBL-002	2022	N/A	N/A	N/A
IREN-WET-001	2022	N/A	N/A	N/A
IREN-WET-002	2022	N/A	N/A	N/A
MCE01	2022	N/A	N/A	N/A
MCE01c	2022	N/A	N/A	N/A
MCE02	2022	N/A	N/A	N/A
MCE02a	2022	\$92	\$22,143	\$22,235
MCE02b	2022	\$13,448	(\$130)	\$13,318
MCE02c	2022	\$49,585	\$11,403	\$60,987
MCE02d	2022	\$217,036	\$-	\$217,036
MCE07	2022	N/A	N/A	N/A
MCE08	2022	(\$24)	\$81	\$57
MCE10	2022	N/A	N/A	N/A
MCE10a	2022	\$3,453	(\$188)	\$3,264
MCE10b	2022	N/A	N/A	N/A
MCE10c	2022	\$12,653	\$31,800	\$44,453
MCE10d	2022	N/A	N/A	N/A
MCE11	2022	N/A	N/A	N/A
MCE11a	2022	N/A	N/A	N/A
MCE11b	2022	N/A	N/A	N/A
MCE11c	2022	N/A	N/A	N/A
MCE11d	2022	N/A	N/A	N/A
MCE16	2022	N/A	N/A	N/A
MCE17	2022	N/A	N/A	N/A
MCE97	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
MCE98	2022	N/A	N/A	N/A
PGE_Ag_001	2022	\$14,706	\$10,943	\$25,648
PGE_Com_001	2022	\$60,213	\$-	\$60,213
PGE_Com_002	2022	\$10,734	\$7,335	\$18,069
PGE_Com_003	2022	\$11,351	\$879	\$12,230
PGE_Com_004	2022	\$218,066	\$14,291	\$232,358
PGE_Com_005	2022	N/A	N/A	N/A
PGE_EMV	2022	N/A	N/A	N/A
PGE_ESA	2022	\$138	\$45	\$183
PGE_Ind_001a	2022	\$133,408	\$166,752	\$300,161
PGE_Ind_001b	2022	\$188,765	\$289,354	\$478,119
PGE_Ind_002	2022	\$46,221	\$141,045	\$187,266
PGE_Ind_003	2022	\$144,138	\$43,103	\$187,241
PGE_LoanPool	2022	N/A	N/A	N/A
PGE_Pub_001	2022	N/A	N/A	N/A
PGE_Pub_002	2022	N/A	N/A	N/A
PGE_Pub_003	2022	N/A	N/A	N/A
PGE_Pub_004	2022	N/A	N/A	N/A
PGE_Pub_005	2022	N/A	N/A	N/A
PGE_Pub_006	2022	N/A	N/A	N/A
PGE_Pub_007	2022	N/A	N/A	N/A
PGE_Pub_008	2022	N/A	N/A	N/A
PGE_Pub_009	2022	(\$3,034)	\$2,398	(\$635)
PGE_Pub_010	2022	\$16,807	\$-	\$16,807
PGE_Res_001a	2022	N/A	N/A	N/A
PGE_Res_001b	2022	N/A	N/A	N/A
PGE_Res_001c	2022	N/A	N/A	N/A
PGE_Res_001d	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE_Res_002a	2022	N/A	N/A	N/A
PGE_Res_002b	2022	N/A	N/A	N/A
PGE_Res_002c	2022	N/A	N/A	N/A
PGE_Res_002d	2022	N/A	N/A	N/A
PGE_Res_002e	2022	N/A	N/A	N/A
PGE_Res_003	2022	N/A	N/A	N/A
PGE_SW_CSA_Appl	2022	N/A	N/A	N/A
PGE_SW_CSA_Appl_PA	2022	N/A	N/A	N/A
PGE_SW_CSA_Bldg	2022	N/A	N/A	N/A
PGE_SW_CSA_Bldg_PA	2022	N/A	N/A	N/A
PGE_SW_CSA_Natl	2022	N/A	N/A	N/A
PGE_SW_CSA_Natl_PA	2022	N/A	N/A	N/A
PGE_SW_ETP_Elec	2022	N/A	N/A	N/A
PGE_SW_ETP_Elec_PA	2022	N/A	N/A	N/A
PGE_SW_ETP_Gas	2022	N/A	N/A	N/A
PGE_SW_ETP_Gas_PA	2022	N/A	N/A	N/A
PGE_SW_FS	2022	N/A	N/A	N/A
PGE_SW_FS_PA	2022	N/A	N/A	N/A
PGE_SW_HVAC_QIQM_PA	2022	N/A	N/A	N/A
PGE_SW_HVAC_Up	2022	N/A	N/A	N/A
PGE_SW_HVAC_Up_PA	2022	N/A	N/A	N/A
PGE_SW_IP_Colleges_PA	2022	N/A	N/A	N/A
PGE_SW_IP_Gov	2022	\$-	\$5,948	\$5,948
PGE_SW_IP_Gov_PA	2022	N/A	N/A	N/A
PGE_SW_MCWH	2022	N/A	N/A	N/A
PGE_SW_MCWH_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_electric	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_electric_PA	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE_SW_NC_NonRes_Ag_mixed	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_mixed_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_electric	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_electric_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_mixed	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_mixed_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_electric	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_electric_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_mixed	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_mixed_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_electric	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_electric_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_mixed	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_mixed_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_electric	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_electric_PA	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_mixed	2022	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_mixed_PA	2022	N/A	N/A	N/A
PGE_SW_NC_Res_electric	2022	N/A	N/A	N/A
PGE_SW_NC_Res_electric_PA	2022	N/A	N/A	N/A
PGE_SW_NC_Res_mixed	2022	N/A	N/A	N/A
PGE_SW_NC_Res_mixed_PA	2022	N/A	N/A	N/A
PGE_SW_PLA	2022	N/A	N/A	N/A
PGE_SW_PLA_PA	2022	N/A	N/A	N/A
PGE_SW_UL	2022	N/A	N/A	N/A
PGE_SW_UL_PA	2022	N/A	N/A	N/A
PGE_SW_WET_CC	2022	N/A	N/A	N/A
PGE_SW_WET_CC_PA	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID PGE_SW_WET_Work PGE_SW_WET_Work_PA	Program Year 2022 2022 2022		FY Net Gas Savings Per Customer N/A N/A	FY Net Total Savings Per Customer N/A N/A
PGE_SW_WP_PA PGE_SWMEO	2022		N/A	N/A
PGE21002	2022	\$29	\$25	\$54
PGE21005	2022	, .	N/A	N/A
PGE21007	2022		N/A	N/A
PGE21011	2022	\$193,879	\$8,504	\$202,383
PGE21012	2022	\$2,219	\$3,711	\$5,930
PGE21014	2022		N/A	N/A
PGE210143	2022	\$37,139	\$5,764	\$42,903
PGE21015	2022		N/A	N/A
PGE21021	2022	N/A	N/A	N/A
PGE210210	2022	\$73,696	\$12,422	\$86,119
PGE210212	2022	\$111,306	\$-	\$111,306
PGE21022	2022	N/A	N/A	N/A
PGE21024	2022	N/A	N/A	N/A
PGE21027	2022	N/A	N/A	N/A
PGE21031	2022	\$210,706	\$7	\$210,713
PGE21032	2022	\$56,457	\$-	\$56,457
PGE21034	2022	N/A	N/A	N/A
PGE21051	2022	N/A	N/A	N/A
PGE21053	2022	N/A	N/A	N/A
PGE21054	2022	N/A	N/A	N/A
PGE21055	2022	N/A	N/A	N/A
PGE21056	2022	N/A	N/A	N/A
PGE21061	2022	N/A	N/A	N/A
PGE21062	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

			FY Net Gas	
Program ID	Program Year	FY Net Elec Savings Per Customer	Savings Per Customer	FY Net Total Savings Per Customer
PGE21063	2022	N/A	N/A	N/A
PGE21071	2022	N/A	N/A	N/A
PGE21072	2022	N/A	N/A	N/A
PGE21073	2022	N/A	N/A	N/A
PGE21091	2022	N/A	N/A	N/A
PGE210911	2022	N/A	N/A	N/A
PGE21092	2022	N/A	N/A	N/A
PGE21093	2022	N/A	N/A	N/A
PGE2110011	2022	\$66,670	\$4,854	\$71,525
PGE2110012	2022	\$22,947	\$6,697	\$29,644
PGE2110013	2022	\$23,791	\$12,301	\$36,092
PGE2110014	2022	N/A	N/A	N/A
PGE2110051	2022	\$8,048	(\$167)	\$7,881
PGE211025	2022	\$18,837	\$1,127	\$19,964
RCEA01	2022	\$1,707	(\$110)	\$1,598
RCEA02	2022	(\$277)	\$319	\$42
SCE_3P_2020RCI_001	2022	N/A	N/A	N/A
SCE_3P_2020RCI_002	2022	N/A	N/A	N/A
SCE_3P_2020RCI_003	2022	N/A	N/A	N/A
SCE_3P_2020RCI_004	2022	N/A	N/A	N/A
SCE_3P_2020RCI_005	2022	\$5,362	\$266	\$5,628
SCE_3P_2020RCI_006	2022	\$4,149	(\$139)	\$4,009
SCE_3P_2021AGPUB_001	2022	N/A	N/A	N/A
SCE_SR_001	2022	N/A	N/A	N/A
SCE_SW_CSA_Appl	2022	N/A	N/A	N/A
SCE_SW_CSA_Appl_PA	2022	N/A	N/A	N/A
SCE_SW_CSA_Bldg	2022	N/A	N/A	N/A
SCE_SW_CSA_Bldg_PA	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

			l	
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE_SW_CSA_Natl	2022	N/A	N/A	N/A
SCE_SW_CSA_Natl_PA	2022	N/A	N/A	N/A
SCE_SW_ETP_Elec	2022	N/A	N/A	N/A
SCE_SW_ETP_Elec_PA	2022	N/A	N/A	N/A
SCE_SW_FS	2022	N/A	N/A	N/A
SCE_SW_FS_PA	2022	N/A	N/A	N/A
SCE_SW_HVAC_Up	2022	N/A	N/A	N/A
SCE_SW_HVAC_Up_PA	2022	N/A	N/A	N/A
SCE_SW_IP_Colleges_PA	2022	N/A	N/A	N/A
SCE_SW_IP_Gov	2022	N/A	N/A	N/A
SCE_SW_IP_Gov_PA	2022	N/A	N/A	N/A
SCE_SW_MCWH	2022	N/A	N/A	N/A
SCE_SW_MCWH_PA	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ag_electric	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ag_mixed	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Com_electric	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Com_mixed	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ind_electric	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ind_mixed	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Pub_electric	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Pub_mixed	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Res_electric	2022	N/A	N/A	N/A
SCE_SW_NC_NonRes_Res_mixed	2022	N/A	N/A	N/A
SCE_SW_NC_Res_electric	2022	N/A	N/A	N/A
SCE_SW_NC_Res_mixed	2022	N/A	N/A	N/A
SCE_SW_PLA	2022	N/A	N/A	N/A
SCE_SW_UL	2022	N/A	N/A	N/A
SCE_SW_UL_PA	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE_SW_WET_CC	2022	N/A	N/A	N/A
SCE_SW_WET_CC_PA	2022	N/A	N/A	N/A
SCE_SW_WET_Work	2022	N/A	N/A	N/A
SCE_SW_WET_Work_PA	2022	N/A	N/A	N/A
SCE_SW_WP_PA	2022	N/A	N/A	N/A
SCE-13-ESA	2022	N/A	N/A	N/A
SCE-13-L-002B	2022	N/A	N/A	N/A
SCE-13-L-002C	2022	N/A	N/A	N/A
SCE-13-L-002F	2022	\$15,814	\$-	\$15,814
SCE-13-L-002G	2022	N/A	N/A	N/A
SCE-13-L-002H	2022	N/A	N/A	N/A
SCE-13-L-002J	2022	N/A	N/A	N/A
SCE-13-L-002L	2022	N/A	N/A	N/A
SCE-13-L-002M	2022	N/A	N/A	N/A
SCE-13-L-002N	2022	N/A	N/A	N/A
SCE-13-L-0020	2022	N/A	N/A	N/A
SCE-13-L-002P	2022	N/A	N/A	N/A
SCE-13-L-002Q	2022	N/A	N/A	N/A
SCE-13-L-002R	2022	\$20,501	\$-	\$20,501
SCE-13-L-002T	2022	N/A	N/A	N/A
SCE-13-L-002V	2022	N/A	N/A	N/A
SCE-13-L-002W	2022	N/A	N/A	N/A
SCE-13-L-002Y	2022	\$150,090	\$-	\$150,090
SCE-13-L-003A	2022	N/A	N/A	N/A
SCE-13-L-003B	2022	N/A	N/A	N/A
SCE-13-L-003C	2022	\$12,958	\$-	\$12,958
SCE-13-L-003G	2022	\$4,353	\$-	\$4,353
SCE-13-L-003I	2022	\$5,787	(\$72,418)	(\$66,631)

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-13-PB	2022	N/A	N/A	N/A
SCE-13-PB-TRCX	2022	N/A	N/A	N/A
SCE-13-REN/Admin	2022	N/A	N/A	N/A
SCE-13-SW-001A	2022	N/A	N/A	N/A
SCE-13-SW-001B	2022	N/A	N/A	N/A
SCE-13-SW-001C	2022	N/A	N/A	N/A
SCE-13-SW-001D	2022	N/A	N/A	N/A
SCE-13-SW-001E	2022	N/A	N/A	N/A
SCE-13-SW-001F	2022	N/A	N/A	N/A
SCE-13-SW-001G	2022	\$75	\$14	\$90
SCE-13-SW-002A	2022	N/A	N/A	N/A
SCE-13-SW-002B	2022	\$456,955	\$-	\$456,955
SCE-13-SW-002C	2022	N/A	N/A	N/A
SCE-13-SW-002D	2022	N/A	N/A	N/A
SCE-13-SW-002E	2022	N/A	N/A	N/A
SCE-13-SW-002F	2022	N/A	N/A	N/A
SCE-13-SW-002G	2022	\$16,456	\$1,418	\$17,873
SCE-13-SW-002H	2022	N/A	N/A	N/A
SCE-13-SW-003A	2022	N/A	N/A	N/A
SCE-13-SW-003B	2022	N/A	N/A	N/A
SCE-13-SW-003C	2022	N/A	N/A	N/A
SCE-13-SW-003D	2022	\$49,449	\$-	\$49,449
SCE-13-SW-004B	2022	\$8,989	\$-	\$8,989
SCE-13-SW-004C	2022	N/A	N/A	N/A
SCE-13-SW-005C	2022	N/A	N/A	N/A
SCE-13-SW-007A	2022	N/A	N/A	N/A
SCE-13-SW-007A1	2022	N/A	N/A	N/A
SCE-13-SW-007C	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-13-SW-008A	2022	N/A	N/A	N/A
SCE-13-SW-008B	2022	N/A	N/A	N/A
SCE-13-SW-008C	2022	N/A	N/A	N/A
SCE-13-SW-008D	2022	N/A	N/A	N/A
SCE-13-SW-008E	2022	N/A	N/A	N/A
SCE-13-SW-009A	2022	N/A	N/A	N/A
SCE-13-SW-009B	2022	N/A	N/A	N/A
SCE-13-SW-009C	2022	N/A	N/A	N/A
SCE-13-SW-010A	2022	N/A	N/A	N/A
SCE-13-SWMEO	2022	N/A	N/A	N/A
SCE-13-TP-001	2022	\$182	\$25	\$207
SCE-13-TP-003	2022	\$266,928	\$-	\$266,928
SCE-13-TP-004	2022	N/A	N/A	N/A
SCE-13-TP-005	2022	N/A	N/A	N/A
SCE-13-TP-006	2022	N/A	N/A	N/A
SCE-13-TP-007	2022	N/A	N/A	N/A
SCE-13-TP-008	2022	N/A	N/A	N/A
SCE-13-TP-009	2022	N/A	N/A	N/A
SCE-13-TP-010	2022	\$10,650	\$-	\$10,650
SCE-13-TP-011	2022	N/A	N/A	N/A
SCE-13-TP-013	2022	N/A	N/A	N/A
SCE-13-TP-014	2022	N/A	N/A	N/A
SCE-13-TP-021	2022	\$58,198	\$31,476	\$89,674
SCE-13-TP-022	2022	\$31,873	\$-	\$31,873
SCE-13-TP-023	2022	N/A	N/A	N/A
SCE-13-TP-024	2022	N/A	N/A	N/A
SCE-13-TP-025	2022	N/A	N/A	N/A
SCE-13-TP-029	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	I		I	
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-30V0100	2022	N/A	N/A	N/A
SCE-30V0200	2022	N/A	N/A	N/A
SCG_SW_CSA_Appl	2022	N/A	N/A	N/A
SCG_SW_CSA_Appl_PA	2022	N/A	N/A	N/A
SCG_SW_CSA_Bldg	2022	N/A	N/A	N/A
SCG_SW_CSA_Bldg_PA	2022	N/A	N/A	N/A
SCG_SW_CSA_Natl	2022	N/A	N/A	N/A
SCG_SW_CSA_Natl_PA	2022	N/A	N/A	N/A
SCG_SW_ETP_Gas	2022	N/A	N/A	N/A
SCG_SW_ETP_Gas_PA	2022	N/A	N/A	N/A
SCG_SW_FS	2022	N/A	N/A	N/A
SCG_SW_FS_PA	2022	N/A	N/A	N/A
SCG_SW_HVAC_QIQM_PA	2022	N/A	N/A	N/A
SCG_SW_HVAC_Up	2022	N/A	N/A	N/A
SCG_SW_HVAC_Up_PA	2022	N/A	N/A	N/A
SCG_SW_IP_Colleges_PA	2022	N/A	N/A	N/A
SCG_SW_IP_Gov	2022	\$-	\$4,933	\$4,933
SCG_SW_IP_Gov_PA	2022	N/A	N/A	N/A
SCG_SW_MCWH	2022	N/A	N/A	N/A
SCG_SW_MCWH_PA	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ag_mixed	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ag_mixed_PA	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Com_mixed	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Com_mixed_PA	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ind_mixed	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ind_mixed_PA	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Pub_mixed	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Pub_mixed_PA	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG_SW_NC_NonRes_Res_mixed	2022	N/A	N/A	N/A
SCG_SW_NC_NonRes_Res_mixed_PA	2022	N/A	N/A	N/A
SCG_SW_NC_Res_Mixed	2022	N/A	N/A	N/A
SCG_SW_NC_Res_Mixed_PA	2022	N/A	N/A	N/A
SCG_SW_PLA	2022	N/A	N/A	N/A
SCG_SW_PLA_PA	2022	N/A	N/A	N/A
SCG_SW_WET_CC	2022	N/A	N/A	N/A
SCG_SW_WET_CC_PA	2022	N/A	N/A	N/A
SCG_SW_WET_Work	2022	N/A	N/A	N/A
SCG_SW_WET_Work_PA	2022	N/A	N/A	N/A
SCG_SW_WP_PA	2022	N/A	N/A	N/A
SCG3701	2022	N/A	N/A	N/A
SCG3702	2022	\$3	\$71	\$73
SCG3705	2022	N/A	N/A	N/A
SCG3707	2022	N/A	N/A	N/A
SCG3711	2022	N/A	N/A	N/A
SCG3714	2022	\$-	\$82,158	\$82,158
SCG3729	2022	N/A	N/A	N/A
SCG3733	2022	N/A	N/A	N/A
SCG3735	2022	N/A	N/A	N/A
SCG3737	2022	N/A	N/A	N/A
SCG3739	2022	N/A	N/A	N/A
SCG3740	2022	N/A	N/A	N/A
SCG3757	2022	\$-	\$85,199	\$85,199
SCG3760	2022	N/A	N/A	N/A
SCG3764	2022	\$-	\$1,752	\$1,752
SCG3771	2022	N/A	N/A	N/A
SCG3772	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3793	2022	N/A	N/A	N/A
SCG3810	2022	\$-	\$19,710	\$19,710
SCG3813	2022	\$-	\$116	\$116
SCG3823	2022	N/A	N/A	N/A
SCG3824	2022	N/A	N/A	N/A
SCG3829	2022	N/A	N/A	N/A
SCG3830	2022	N/A	N/A	N/A
SCG3831	2022	\$-	\$25	\$25
SCG3832	2022	\$29	\$20	\$49
SCG3833	2022	\$17	\$14	\$31
SCG3834	2022	N/A	N/A	N/A
SCG3861	2022	\$3	\$28	\$31
SCG3882	2022	(\$17)	\$2,025	\$2,008
SCG3883	2022	\$43	\$41	\$85
SCG3884	2022	\$229	\$115	\$345
SCG3885	2022	\$44	\$157	\$202
SCG3886	2022	\$-	\$1,517	\$1,517
SCG3887	2022	(\$8)	\$776	\$768
SCG3888	2022	N/A	N/A	N/A
SCG3889	2022	N/A	N/A	N/A
SCG3890	2022	\$-	\$45,872	\$45,872
SCG3891	2022	N/A	N/A	N/A
SCG3892	2022	N/A	N/A	N/A
SCG3898	2022	N/A	N/A	N/A
SCG3899	2022	N/A	N/A	N/A
SCG3900	2022	N/A	N/A	N/A
SCG3901	2022	N/A	N/A	N/A
SCG3909	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Vear	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3910	2022		\$1,196,307	\$1,196,307
SCG3911	2022	\$1	\$3,243	\$3,245
SCG3912	2022	·	N/A	N/A
SCG3913	2022		N/A	N/A
SCG-ESAP	2022		\$9	\$9
SCR-EMV-01	2022	N/A	N/A	N/A
SCR-FIN-C1	2022		N/A	N/A
SCR-FIN-C2	2022		N/A	N/A
SCR-PUBL-B1	2022		N/A	N/A
SCR-PUBL-B2	2022		N/A	N/A
SCR-PUBL-B3	2022	\$31,460	\$-	\$31,460
SCR-PUBL-B4	2022	\$2,678	(\$40)	\$2,638
SCR-RES-A1	2022	N/A	N/A	N/A
SCR-RES-A4	2022	\$-	\$264	\$264
SCR-WET-D1	2022	N/A	N/A	N/A
SDGE_SW_CSA_Appl	2022	N/A	N/A	N/A
SDGE_SW_CSA_Appl_PA	2022	N/A	N/A	N/A
SDGE_SW_CSA_Bldg	2022	N/A	N/A	N/A
SDGE_SW_CSA_Bldg_PA	2022	N/A	N/A	N/A
SDGE_SW_CSA_Natl	2022	N/A	N/A	N/A
SDGE_SW_CSA_Natl_PA	2022	N/A	N/A	N/A
SDGE_SW_ETP_Elec	2022	N/A	N/A	N/A
SDGE_SW_ETP_Elec_PA	2022	N/A	N/A	N/A
SDGE_SW_ETP_Gas	2022	N/A	N/A	N/A
SDGE_SW_ETP_Gas_PA	2022	N/A	N/A	N/A
SDGE_SW_FS	2022	N/A	N/A	N/A
SDGE_SW_FS_PA	2022	N/A	N/A	N/A
SDGE_SW_HVAC_Up	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE_SW_HVAC_Up_PA	2022	N/A	N/A	N/A
SDGE_SW_IP_Colleges_PA	2022	N/A	N/A	N/A
SDGE_SW_IP_Gov	2022	\$-	\$921	\$921
SDGE_SW_IP_Gov_PA	2022	N/A	N/A	N/A
SDGE_SW_MCWH	2022	N/A	N/A	N/A
SDGE_SW_MCWH_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_electric	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_electric_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_mixed	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_mixed_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_electric	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_electric_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_mixed	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_mixed_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_electric	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_electric_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_mixed	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_mixed_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_electric	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_electric_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_mixed	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_mixed_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_electric	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_electric_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_mixed	2022	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_mixed_PA	2022	N/A	N/A	N/A
SDGE_SW_NC_Res_electric	2022	N/A	N/A	N/A
SDGE_SW_NC_Res_electric_PA	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE_SW_NC_Res_mixed	2022	N/A	N/A	N/A
SDGE_SW_NC_Res_mixed_PA	2022	N/A	N/A	N/A
SDGE_SW_PLA	2022	N/A	N/A	N/A
SDGE_SW_PLA_PA	2022	N/A	N/A	N/A
SDGE_SW_UL	2022	N/A	N/A	N/A
SDGE_SW_UL_PA	2022	N/A	N/A	N/A
SDGE_SW_WET_CC	2022	N/A	N/A	N/A
SDGE_SW_WET_CC_PA	2022	N/A	N/A	N/A
SDGE_SW_WET_Work	2022	N/A	N/A	N/A
SDGE_SW_WET_Work_PA	2022	N/A	N/A	N/A
SDGE_SW_WP_PA	2022	N/A	N/A	N/A
SDGE3201	2022	N/A	N/A	N/A
SDGE3217	2022	N/A	N/A	N/A
SDGE3220	2022	\$211,281	\$82,531	\$293,813
SDGE3222	2022	\$15,060	\$554	\$15,613
SDGE3223	2022	N/A	N/A	N/A
SDGE3224	2022	N/A	N/A	N/A
SDGE3226	2022	\$272	\$192	\$464
SDGE3227	2022	\$65,960	\$9,128	\$75,088
SDGE3229	2022	N/A	N/A	N/A
SDGE3231	2022	N/A	N/A	N/A
SDGE3233	2022	\$-	\$9,913	\$9,913
SDGE3236	2022	N/A	N/A	N/A
SDGE3237	2022	N/A	N/A	N/A
SDGE3239	2022	N/A	N/A	N/A
SDGE3246	2022	N/A	N/A	N/A
SDGE3247	2022	N/A	N/A	N/A
SDGE3248	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE3251	2022	N/A	N/A	N/A
SDGE3252	2022	N/A	N/A	N/A
SDGE3253	2022	N/A	N/A	N/A
SDGE3254	2022	N/A	N/A	N/A
SDGE3260	2022	N/A	N/A	N/A
SDGE3261	2022	N/A	N/A	N/A
SDGE3262	2022	N/A	N/A	N/A
SDGE3264	2022	N/A	N/A	N/A
SDGE3267	2022	N/A	N/A	N/A
SDGE3268	2022	N/A	N/A	N/A
SDGE3280	2022	N/A	N/A	N/A
SDGE3281	2022	N/A	N/A	N/A
SDGE3308	2022	N/A	N/A	N/A
SDGE3312	2022	N/A	N/A	N/A
SDGE3317	2022	\$9,972	\$7,214	\$17,186
SDGE3322	2022	N/A	N/A	N/A
SDGE3325	2022	N/A	N/A	N/A
SDGE4001	2022	\$28	\$30	\$58
SDGE4002	2022	N/A	N/A	N/A
SDGE4003	2022	\$375	(\$5)	\$370
SDGE4004	2022	\$3,015	\$118	\$3,133
SDGE4009	2022	\$-	\$7,132	\$7,132
SDGE4010	2022	N/A	N/A	N/A
SDGE4011	2022	N/A	N/A	N/A
SDGE4012	2022	\$7,423	\$2,999	\$10,422
SDGE-ESAP	2022	\$53	\$0	\$53
SDGE-ESPI	2022	N/A	N/A	N/A
SDGE-GRCL	2022	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SJCE01	2022	N/A	N/A	N/A
SJCE02	2022	\$36	\$11	\$47
TCR-CS-001	2022	N/A	N/A	N/A
TCR-EMV-001	2022	N/A	N/A	N/A
TCR-Res-002	2022	N/A	N/A	N/A
TCR-Res-003	2022	\$8,237	\$2,581	\$10,818
TCR-WET-001	2022	N/A	N/A	N/A
BAYREN02	2023	N/A	N/A	N/A
BAYREN02-A	2023	(\$2,330)	\$14,844	\$12,514
BAYREN03	2023	N/A	N/A	N/A
BAYREN04	2023	N/A	N/A	N/A
BAYREN05-A	2023	N/A	N/A	N/A
BAYREN06	2023	\$413,081	\$-	\$413,081
BAYREN07	2023	N/A	N/A	N/A
BAYREN08	2023	(\$169)	\$174	\$5
EBCE01	2023	N/A	N/A	N/A
IREN-CS-001	2023	N/A	N/A	N/A
IREN-CS-002	2023	N/A	N/A	N/A
IREN-EMV-001	2023	N/A	N/A	N/A
IREN-PUBL-001	2023	N/A	N/A	N/A
IREN-PUBL-002	2023	N/A	N/A	N/A
IREN-WET-001	2023	N/A	N/A	N/A
IREN-WET-002	2023	N/A	N/A	N/A
MCE01	2023	N/A	N/A	N/A
MCE01c	2023	N/A	N/A	N/A
MCE02	2023	N/A	N/A	N/A
MCE02a	2023	\$255	\$25,763	\$26,019
MCE02b	2023	\$6,442	(\$154)	\$6,288

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
MCE02c	2023	\$220,822	\$17,865	\$238,686
MCE02d	2023	\$1,391,446	\$8,969	\$1,400,416
MCE07	2023	N/A	N/A	N/A
MCE08	2023	(\$10)	\$165	\$156
MCE10	2023	N/A	N/A	N/A
MCE10a	2023	N/A	N/A	N/A
MCE10b	2023	N/A	N/A	N/A
MCE10c	2023	\$-	\$173,544	\$173,544
MCE10d	2023	N/A	N/A	N/A
MCE11	2023	N/A	N/A	N/A
MCE11a	2023	\$-	\$8,749	\$8,749
MCE11b	2023	N/A	N/A	N/A
MCE11c	2023	N/A	N/A	N/A
MCE11d	2023	N/A	N/A	N/A
MCE16	2023	N/A	N/A	N/A
MCE17	2023	N/A	N/A	N/A
MCE20	2023	N/A	N/A	N/A
MCE97	2023	N/A	N/A	N/A
MCE98	2023	N/A	N/A	N/A
PCE01	2023	\$6,935	\$256	\$7,190
PGE_Ag_001	2023	\$8,846	\$28,748	\$37,594
PGE_Com_001	2023	\$75,104	\$3,995	\$79,099
PGE_Com_002	2023	\$289,140	\$21,393	\$310,533
PGE_Com_003	2023	\$2,719	\$422	\$3,141
PGE_Com_004	2023	\$44,636	\$12,155	\$56,791
PGE_Com_005	2023	N/A	N/A	N/A
PGE_Com_SmallBiz	2023	\$37	\$41	\$78
PGE_EMV	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE_ESA	2023	\$175	\$54	\$230
PGE_Ind_001a	2023	\$159,724	\$98,551	\$258,275
PGE_Ind_001b	2023	\$723,027	\$100,093	\$823,120
PGE_Ind_002	2023	\$-	\$112,653	\$112,653
PGE_Ind_003	2023	\$94,812	\$18,350	\$113,162
PGE_LoanPool	2023	N/A	N/A	N/A
PGE_Pub_001	2023	N/A	N/A	N/A
PGE_Pub_002	2023	N/A	N/A	N/A
PGE_Pub_003	2023	N/A	N/A	N/A
PGE_Pub_004	2023	N/A	N/A	N/A
PGE_Pub_005	2023	N/A	N/A	N/A
PGE_Pub_006	2023	N/A	N/A	N/A
PGE_Pub_007	2023	N/A	N/A	N/A
PGE_Pub_008	2023	N/A	N/A	N/A
PGE_Pub_009	2023	(\$8,967)	\$5,275	(\$3,692)
PGE_Pub_010	2023	\$121,308	\$-	\$121,308
PGE_Res_001a	2023	N/A	N/A	N/A
PGE_Res_001b	2023	N/A	N/A	N/A
PGE_Res_001c	2023	N/A	N/A	N/A
PGE_Res_001d	2023	N/A	N/A	N/A
PGE_Res_002a	2023	N/A	N/A	N/A
PGE_Res_002b	2023	N/A	N/A	N/A
PGE_Res_002c	2023	N/A	N/A	N/A
PGE_Res_002d	2023	N/A	N/A	N/A
PGE_Res_002e	2023	N/A	N/A	N/A
PGE_Res_003	2023	N/A	N/A	N/A
PGE_SW_CSA_Appl	2023	N/A	N/A	N/A
PGE_SW_CSA_Appl_PA	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE_SW_CSA_Bldg	2023	N/A	N/A	N/A
PGE_SW_CSA_Bldg_PA	2023	N/A	N/A	N/A
PGE_SW_CSA_Natl	2023	N/A	N/A	N/A
PGE_SW_CSA_Natl_PA	2023	N/A	N/A	N/A
PGE_SW_ETP_Elec	2023	N/A	N/A	N/A
PGE_SW_ETP_Elec_PA	2023	N/A	N/A	N/A
PGE_SW_ETP_Gas	2023	N/A	N/A	N/A
PGE_SW_ETP_Gas_PA	2023	N/A	N/A	N/A
PGE_SW_FS	2023	N/A	N/A	N/A
PGE_SW_FS_PA	2023	N/A	N/A	N/A
PGE_SW_HVAC_QIQM	2023	N/A	N/A	N/A
PGE_SW_HVAC_QIQM_PA	2023	N/A	N/A	N/A
PGE_SW_HVAC_Up	2023	N/A	N/A	N/A
PGE_SW_HVAC_Up_PA	2023	N/A	N/A	N/A
PGE_SW_IP_Colleges_PA	2023	N/A	N/A	N/A
PGE_SW_IP_Gov	2023	\$120,770	\$-	\$120,770
PGE_SW_IP_Gov_PA	2023	N/A	N/A	N/A
PGE_SW_MCWH	2023	N/A	N/A	N/A
PGE_SW_MCWH_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_electric	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_electric_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_mixed	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ag_mixed_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_electric	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_electric_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_mixed	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Com_mixed_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Ind_electric	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Do town ID	D V	FY Net Elec Savings	FY Net Gas Savings Per	FY Net Total Savings
Program ID	-	Per Customer	Customer	Per Customer
PGE_SW_NC_NonRes_Ind_electric_PA	2023		N/A	N/A
PGE_SW_NC_NonRes_Ind_mixed	2023		N/A	N/A
PGE_SW_NC_NonRes_Ind_mixed_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_electric	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_electric_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_mixed	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Pub_mixed_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_electric	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_electric_PA	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_mixed	2023	N/A	N/A	N/A
PGE_SW_NC_NonRes_Res_mixed_PA	2023	N/A	N/A	N/A
PGE_SW_NC_Res_electric	2023	N/A	N/A	N/A
PGE_SW_NC_Res_electric_PA	2023	N/A	N/A	N/A
PGE_SW_NC_Res_mixed	2023	N/A	N/A	N/A
PGE_SW_NC_Res_mixed_PA	2023	N/A	N/A	N/A
PGE_SW_PLA	2023	N/A	N/A	N/A
PGE_SW_PLA_PA	2023	N/A	N/A	N/A
PGE_SW_UL	2023	N/A	N/A	N/A
PGE_SW_UL_PA	2023	N/A	N/A	N/A
PGE_SW_WET_CC	2023	N/A	N/A	N/A
PGE_SW_WET_CC_PA	2023	N/A	N/A	N/A
PGE_SW_WET_Work	2023	N/A	N/A	N/A
PGE_SW_WET_Work_PA	2023	N/A	N/A	N/A
PGE_SW_WP	2023	\$213	\$-	\$213
PGE_SW_WP_PA	2023	N/A	N/A	N/A
PGE21002	2023	\$36	\$15	\$52
PGE21005	2023	N/A	N/A	N/A
PGE21007	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE21011	2023	\$65,387	\$23,210	\$88,597
PGE21012	2023	\$4,065	\$3,140	\$7,204
PGE21014	2023	N/A	N/A	N/A
PGE210143	2023	N/A	N/A	N/A
PGE21021	2023	\$25,464	\$-	\$25,464
PGE210212	2023	\$31,248	\$-	\$31,248
PGE21022	2023	N/A	N/A	N/A
PGE21024	2023	N/A	N/A	N/A
PGE21027	2023	N/A	N/A	N/A
PGE21031	2023	N/A	N/A	N/A
PGE21032	2023	\$2,886	\$-	\$2,886
PGE21034	2023	N/A	N/A	N/A
PGE21053	2023	N/A	N/A	N/A
PGE21054	2023	N/A	N/A	N/A
PGE21055	2023	N/A	N/A	N/A
PGE21056	2023	N/A	N/A	N/A
PGE21061	2023	N/A	N/A	N/A
PGE21062	2023	N/A	N/A	N/A
PGE21063	2023	N/A	N/A	N/A
PGE21071	2023	N/A	N/A	N/A
PGE21072	2023	N/A	N/A	N/A
PGE21073	2023	N/A	N/A	N/A
PGE21091	2023	N/A	N/A	N/A
PGE210911	2023	N/A	N/A	N/A
PGE21092	2023	N/A	N/A	N/A
PGE21093	2023	N/A	N/A	N/A
PGE2110011	2023	\$12,809	\$-	\$12,809
PGE2110012	2023	\$66,204	\$4,645	\$70,849

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
PGE2110013	2023	N/A	N/A	N/A
PGE2110014	2023	N/A	N/A	N/A
PGE2110051	2023	\$9,742	(\$151)	\$9,590
PGE211025	2023	N/A	N/A	N/A
RCEA01	2023	\$1,146	\$114	\$1,260
RCEA02	2023	(\$173)	\$218	\$46
SCE_3P_2020RCI_001	2023	\$6	\$6	\$12
SCE_3P_2020RCI_003	2023	N/A	N/A	N/A
SCE_3P_2020RCI_004	2023	N/A	N/A	N/A
SCE_3P_2020RCI_005	2023	(\$1,283)	\$6,060	\$4,777
SCE_3P_2020RCI_006	2023	\$9,219	(\$186)	\$9,033
SCE_3P_2021AGPUB_001	2023	\$5,766	\$-	\$5,766
SCE_3P_2021AGPUB_002	2023	\$2,742	\$-	\$2,742
SCE_Res_Equity_001	2023	N/A	N/A	N/A
SCE_Res_Equity_002	2023	N/A	N/A	N/A
SCE_Res_Equity_003	2023	N/A	N/A	N/A
SCE_SMB_Equity_001	2023	N/A	N/A	N/A
SCE_SW_CSA_Appl	2023	N/A	N/A	N/A
SCE_SW_CSA_Appl_PA	2023	N/A	N/A	N/A
SCE_SW_CSA_Bldg	2023	N/A	N/A	N/A
SCE_SW_CSA_Bldg_PA	2023	N/A	N/A	N/A
SCE_SW_CSA_Natl	2023	N/A	N/A	N/A
SCE_SW_CSA_Natl_PA	2023	N/A	N/A	N/A
SCE_SW_ETP_Elec	2023	N/A	N/A	N/A
SCE_SW_ETP_Elec_PA	2023	N/A	N/A	N/A
SCE_SW_FS	2023	N/A	N/A	N/A
SCE_SW_HVAC_QIQM	2023	N/A	N/A	N/A
SCE_SW_HVAC_Up	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE_SW_IP_Colleges_PA	2023	N/A	N/A	N/A
SCE_SW_IP_Gov	2023	\$109,074	\$-	\$109,074
SCE_SW_MCWH	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ag_electric	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ag_mixed	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Com_electric	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Com_mixed	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ind_electric	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Ind_mixed	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Pub_electric	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Pub_mixed	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Res_electric	2023	N/A	N/A	N/A
SCE_SW_NC_NonRes_Res_mixed	2023	N/A	N/A	N/A
SCE_SW_NC_Res_electric	2023	N/A	N/A	N/A
SCE_SW_NC_Res_mixed	2023	N/A	N/A	N/A
SCE_SW_PLA	2023	N/A	N/A	N/A
SCE_SW_UL	2023	N/A	N/A	N/A
SCE_SW_UL_PA	2023	N/A	N/A	N/A
SCE_SW_WET_CC	2023	N/A	N/A	N/A
SCE_SW_WET_Work	2023	N/A	N/A	N/A
SCE_SW_WP	2023	\$192	\$-	\$192
SCE_SW_WP_PA	2023	N/A	N/A	N/A
SCE-13-ESA	2023	N/A	N/A	N/A
SCE-13-L-002B	2023	N/A	N/A	N/A
SCE-13-L-002F	2023	\$7,582	\$-	\$7,582
SCE-13-L-002L	2023	N/A	N/A	N/A
SCE-13-L-002N	2023	N/A	N/A	N/A
SCE-13-L-0020	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

		FY Net Elec Savings	FY Net Gas Savings Per	FY Net Total Savings
Program ID		Per Customer	Customer	Per Customer
SCE-13-L-002Q	2023	N/A	N/A	N/A
SCE-13-L-002R	2023	N/A	N/A	N/A
SCE-13-L-002T	2023	N/A	N/A	N/A
SCE-13-L-002V	2023	N/A	N/A	N/A
SCE-13-L-002W	2023	\$35,483	\$-	\$35,483
SCE-13-L-002Y	2023	N/A	N/A	N/A
SCE-13-L-003A	2023	\$6,006	\$195	\$6,201
SCE-13-L-003C	2023	\$50,419	\$3,247	\$53,665
SCE-13-L-003G	2023	N/A	N/A	N/A
SCE-13-L-003I	2023	\$1,716	(\$5)	\$1,710
SCE-13-PB	2023	N/A	N/A	N/A
SCE-13-PB-TRCX	2023	N/A	N/A	N/A
SCE-13-REN/Admin	2023	N/A	N/A	N/A
SCE-13-SW-001A	2023	N/A	N/A	N/A
SCE-13-SW-001B	2023	N/A	N/A	N/A
SCE-13-SW-001C	2023	N/A	N/A	N/A
SCE-13-SW-001D	2023	N/A	N/A	N/A
SCE-13-SW-001F	2023	N/A	N/A	N/A
SCE-13-SW-001G	2023	\$71	\$11	\$83
SCE-13-SW-002A	2023	N/A	N/A	N/A
SCE-13-SW-002B	2023	\$38,848	\$-	\$38,848
SCE-13-SW-002C	2023	N/A	N/A	N/A
SCE-13-SW-002D	2023	N/A	N/A	N/A
SCE-13-SW-002F	2023	N/A	N/A	N/A
SCE-13-SW-002G	2023	\$11,694	\$-	\$11,694
SCE-13-SW-003B	2023	N/A	N/A	N/A
SCE-13-SW-003C	2023	N/A	N/A	N/A
SCE-13-SW-003D	2023	\$60,377	\$2,732	\$63,109

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1		<u> </u>	Ι
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-13-SW-004B	2023	N/A	N/A	N/A
SCE-13-SW-005C	2023	N/A	N/A	N/A
SCE-13-SW-007A	2023	N/A	N/A	N/A
SCE-13-SW-007A1	2023	N/A	N/A	N/A
SCE-13-SW-007C	2023	N/A	N/A	N/A
SCE-13-SW-008A	2023	N/A	N/A	N/A
SCE-13-SW-008C	2023	N/A	N/A	N/A
SCE-13-SW-008D	2023	N/A	N/A	N/A
SCE-13-SW-008E	2023	N/A	N/A	N/A
SCE-13-SW-009A	2023	N/A	N/A	N/A
SCE-13-SW-009B	2023	N/A	N/A	N/A
SCE-13-SW-009C	2023	N/A	N/A	N/A
SCE-13-SW-010A	2023	N/A	N/A	N/A
SCE-13-SW-010B	2023	N/A	N/A	N/A
SCE-13-SWMEO	2023	N/A	N/A	N/A
SCE-13-TP-001	2023	\$151	\$14	\$165
SCE-13-TP-003	2023	N/A	N/A	N/A
SCE-13-TP-004	2023	N/A	N/A	N/A
SCE-13-TP-005	2023	N/A	N/A	N/A
SCE-13-TP-006	2023	N/A	N/A	N/A
SCE-13-TP-007	2023	N/A	N/A	N/A
SCE-13-TP-008	2023	N/A	N/A	N/A
SCE-13-TP-010	2023	\$23,968	\$-	\$23,968
SCE-13-TP-021	2023	N/A	N/A	N/A
SCE-13-TP-022	2023	\$31,932	\$-	\$31,932
SCE-13-TP-023	2023	N/A	N/A	N/A
SCE-13-TP-025	2023	N/A	N/A	N/A
SCE-30V0100	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	1	I		
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCE-30V0200	2023	N/A	N/A	N/A
SCG_SW_CSA_Appl	2023	N/A	N/A	N/A
SCG_SW_CSA_Appl_PA	2023	N/A	N/A	N/A
SCG_SW_CSA_Bldg	2023	N/A	N/A	N/A
SCG_SW_CSA_Bldg_PA	2023	N/A	N/A	N/A
SCG_SW_CSA_Natl	2023	N/A	N/A	N/A
SCG_SW_CSA_Natl_PA	2023	N/A	N/A	N/A
SCG_SW_ETP_Gas	2023	N/A	N/A	N/A
SCG_SW_ETP_Gas_PA	2023	N/A	N/A	N/A
SCG_SW_FS	2023	N/A	N/A	N/A
SCG_SW_FS_PA	2023	N/A	N/A	N/A
SCG_SW_HVAC_QIQM	2023	N/A	N/A	N/A
SCG_SW_HVAC_QIQM_PA	2023	N/A	N/A	N/A
SCG_SW_HVAC_Up	2023	N/A	N/A	N/A
SCG_SW_HVAC_Up_PA	2023	N/A	N/A	N/A
SCG_SW_IP_Colleges_PA	2023	N/A	N/A	N/A
SCG_SW_IP_Gov	2023	N/A	N/A	N/A
SCG_SW_IP_Gov_PA	2023	N/A	N/A	N/A
SCG_SW_MCWH	2023	N/A	N/A	N/A
SCG_SW_MCWH_PA	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ag_mixed	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ag_mixed_PA	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Com_mixed	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Com_mixed_PA	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ind_mixed	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Ind_mixed_PA	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Pub_mixed	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Pub_mixed_PA	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG_SW_NC_NonRes_Res_mixed	2023	N/A	N/A	N/A
SCG_SW_NC_NonRes_Res_mixed_PA	2023	N/A	N/A	N/A
SCG_SW_NC_Res_Mixed	2023	N/A	N/A	N/A
SCG_SW_NC_Res_Mixed_PA	2023	N/A	N/A	N/A
SCG_SW_PLA	2023	N/A	N/A	N/A
SCG_SW_PLA_PA	2023	N/A	N/A	N/A
SCG_SW_WET_CC	2023	N/A	N/A	N/A
SCG_SW_WET_CC_PA	2023	N/A	N/A	N/A
SCG_SW_WET_Work	2023	N/A	N/A	N/A
SCG_SW_WET_Work_PA	2023	N/A	N/A	N/A
SCG_SW_WP	2023	N/A	N/A	N/A
SCG_SW_WP_PA	2023	N/A	N/A	N/A
SCG3701	2023	N/A	N/A	N/A
SCG3702	2023	\$1	\$95	\$95
SCG3705	2023	N/A	N/A	N/A
SCG3707	2023	N/A	N/A	N/A
SCG3714	2023	\$-	\$170,138	\$170,138
SCG3729	2023	N/A	N/A	N/A
SCG3735	2023	N/A	N/A	N/A
SCG3737	2023	N/A	N/A	N/A
SCG3757	2023	\$-	\$53,028	\$53,028
SCG3760	2023	N/A	N/A	N/A
SCG3764	2023	\$347	\$2,364	\$2,711
SCG3771	2023	N/A	N/A	N/A
SCG3772	2023	N/A	N/A	N/A
SCG3813	2023	N/A	N/A	N/A
SCG3824	2023	N/A	N/A	N/A
SCG3829	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3830	2023	N/A	N/A	N/A
SCG3831	2023	\$5	\$32	\$36
SCG3832	2023	\$26	\$25	\$51
SCG3833	2023	\$16	\$16	\$32
SCG3834	2023	N/A	N/A	N/A
SCG3861	2023	\$3	\$28	\$31
SCG3882	2023	(\$507)	\$56,138	\$55,631
SCG3883	2023	\$47	\$52	\$99
SCG3884	2023	\$156	\$160	\$316
SCG3885	2023	(\$10)	\$676	\$666
SCG3886	2023	\$0	\$2,057	\$2,057
SCG3887	2023	(\$17)	\$9,577	\$9,560
SCG3888	2023	N/A	N/A	N/A
SCG3889	2023	N/A	N/A	N/A
SCG3890	2023	\$-	\$42,716	\$42,716
SCG3891	2023	N/A	N/A	N/A
SCG3892	2023	\$46	\$3,057	\$3,104
SCG3898	2023	N/A	N/A	N/A
SCG3899	2023	N/A	N/A	N/A
SCG3900	2023	N/A	N/A	N/A
SCG3901	2023	N/A	N/A	N/A
SCG3909	2023	N/A	N/A	N/A
SCG3910	2023	\$-	\$29,085	\$29,085
SCG3911	2023	\$24	\$7,882	\$7,906
SCG3912	2023	N/A	N/A	N/A
SCG3913	2023	N/A	N/A	N/A
SCG3942	2023	N/A	N/A	N/A
SCG3943	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

		l		
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SCG3944	2023	N/A	N/A	N/A
SCG3945	2023	N/A	N/A	N/A
SCG3948	2023	\$106	\$38	\$144
SCG-ESAP	2023	\$-	\$44	\$44
SCP01	2023	\$23,974	\$-	\$23,974
SCR-EMV-01	2023	N/A	N/A	N/A
SCR-FIN-C1	2023	N/A	N/A	N/A
SCR-FIN-C2	2023	N/A	N/A	N/A
SCR-PUBL-B1	2023	N/A	N/A	N/A
SCR-PUBL-B2	2023	N/A	N/A	N/A
SCR-PUBL-B3	2023	\$33,594	\$-	\$33,594
SCR-PUBL-B4	2023	(\$2,183)	\$3,228	\$1,045
SCR-RES-A1	2023	N/A	N/A	N/A
SCR-RES-A4	2023	N/A	N/A	N/A
SCR-WET-D1	2023	N/A	N/A	N/A
SDGE_SW_CSA_Appl	2023	N/A	N/A	N/A
SDGE_SW_CSA_Appl_PA	2023	N/A	N/A	N/A
SDGE_SW_CSA_Bldg	2023	N/A	N/A	N/A
SDGE_SW_CSA_Bldg_PA	2023	N/A	N/A	N/A
SDGE_SW_CSA_Natl	2023	N/A	N/A	N/A
SDGE_SW_CSA_Natl_PA	2023	N/A	N/A	N/A
SDGE_SW_ETP_Elec	2023	N/A	N/A	N/A
SDGE_SW_ETP_Elec_PA	2023	N/A	N/A	N/A
SDGE_SW_ETP_Gas	2023	N/A	N/A	N/A
SDGE_SW_ETP_Gas_PA	2023	N/A	N/A	N/A
SDGE_SW_FS	2023	N/A	N/A	N/A
SDGE_SW_FS_PA	2023	N/A	N/A	N/A
SDGE_SW_HVAC_QIQM	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE_SW_HVAC_QIQM_PA	2023	N/A	N/A	N/A
SDGE_SW_HVAC_Up	2023	N/A	N/A	N/A
SDGE_SW_HVAC_Up_PA	2023	N/A	N/A	N/A
SDGE_SW_IP_Colleges_PA	2023	N/A	N/A	N/A
SDGE_SW_IP_Gov	2023	\$42,161	\$-	\$42,161
SDGE_SW_IP_Gov_PA	2023	N/A	N/A	N/A
SDGE_SW_MCWH	2023	N/A	N/A	N/A
SDGE_SW_MCWH_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_electric	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_electric_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_mixed	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ag_mixed_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_electric	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_electric_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_mixed	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Com_mixed_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_electric	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_electric_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_mixed	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Ind_mixed_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_electric	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_electric_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_mixed	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Pub_mixed_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_electric	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_electric_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_mixed	2023	N/A	N/A	N/A
SDGE_SW_NC_NonRes_Res_mixed_PA	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE_SW_NC_Res_electric	2023	N/A	N/A	N/A
SDGE_SW_NC_Res_electric_PA	2023	N/A	N/A	N/A
SDGE_SW_NC_Res_mixed	2023	N/A	N/A	N/A
SDGE_SW_NC_Res_mixed_PA	2023	N/A	N/A	N/A
SDGE_SW_PLA	2023	N/A	N/A	N/A
SDGE_SW_PLA_PA	2023	N/A	N/A	N/A
SDGE_SW_UL	2023	N/A	N/A	N/A
SDGE_SW_UL_PA	2023	N/A	N/A	N/A
SDGE_SW_WET_CC	2023	N/A	N/A	N/A
SDGE_SW_WET_CC_PA	2023	N/A	N/A	N/A
SDGE_SW_WET_Work	2023	N/A	N/A	N/A
SDGE_SW_WET_Work_PA	2023	N/A	N/A	N/A
SDGE_SW_WP	2023	\$74	\$-	\$74
SDGE_SW_WP_PA	2023	N/A	N/A	N/A
SDGE3201	2023	N/A	N/A	N/A
SDGE3217	2023	N/A	N/A	N/A
SDGE3220	2023	N/A	N/A	N/A
SDGE3222	2023	\$26,524	\$8,195	\$34,719
SDGE3223	2023	N/A	N/A	N/A
SDGE3224	2023	N/A	N/A	N/A
SDGE3226	2023	\$197	\$127	\$323
SDGE3227	2023	N/A	N/A	N/A
SDGE3229	2023	N/A	N/A	N/A
SDGE3231	2023	N/A	N/A	N/A
SDGE3233	2023	N/A	N/A	N/A
SDGE3236	2023	N/A	N/A	N/A
SDGE3237	2023	N/A	N/A	N/A
SDGE3239	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

	<u> </u>	1		<u> </u>
Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE3246	2023	N/A	N/A	N/A
SDGE3247	2023	N/A	N/A	N/A
SDGE3248	2023	N/A	N/A	N/A
SDGE3251	2023	N/A	N/A	N/A
SDGE3252	2023	N/A	N/A	N/A
SDGE3253	2023	N/A	N/A	N/A
SDGE3254	2023	N/A	N/A	N/A
SDGE3260	2023	N/A	N/A	N/A
SDGE3261	2023	N/A	N/A	N/A
SDGE3262	2023	N/A	N/A	N/A
SDGE3264	2023	N/A	N/A	N/A
SDGE3267	2023	N/A	N/A	N/A
SDGE3268	2023	N/A	N/A	N/A
SDGE3280	2023	N/A	N/A	N/A
SDGE3281	2023	N/A	N/A	N/A
SDGE3308	2023	N/A	N/A	N/A
SDGE3312	2023	N/A	N/A	N/A
SDGE3317	2023	(\$4,294)	(\$20,042)	(\$24,336)
SDGE3322	2023	N/A	N/A	N/A
SDGE3325	2023	N/A	N/A	N/A
SDGE4001	2023	\$106	\$62	\$169
SDGE4002	2023	N/A	N/A	N/A
SDGE4003	2023	N/A	N/A	N/A
SDGE4004	2023	(\$488)	\$3,348	\$2,861
SDGE4006	2023	N/A	N/A	N/A
SDGE4007	2023	N/A	N/A	N/A
SDGE4009	2023	\$90	\$23,523	\$23,612
SDGE4010	2023	N/A	N/A	N/A

Appendix 3D - Projected and actual bill savings to the average participating and the average nonparticipating ratepayer.

Program ID	Program Year	FY Net Elec Savings Per Customer	FY Net Gas Savings Per Customer	FY Net Total Savings Per Customer
SDGE4011	2023	N/A	N/A	N/A
SDGE4012	2023	\$68,030	\$-	\$68,030
SDGE4040	2023	N/A	N/A	N/A
SDGE-ESAP	2023	\$89	\$19	\$108
SDGE-ESPI	2023	N/A	N/A	N/A
SDGE-GRCL	2023	N/A	N/A	N/A
SJCE01	2023	\$1,667	\$3	\$1,670
SJCE02	2023	\$95	\$12	\$107
TCR-CS-001	2023	N/A	N/A	N/A
TCR-EMV-001	2023	N/A	N/A	N/A
TCR-Res-002	2023	N/A	N/A	N/A
TCR-Res-003	2023	(\$65,179)	\$100,676	\$35,498
TCR-WET-001	2023	N/A	N/A	N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

			<u> </u>	1				1
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)		(Evaluated)	
BAYREN02	BAY	Multi Family	0.30	0.41	0.23	0.30	0.19	0.36
BAYREN02-A	BAY	BAMBE Electrification	0.32	0.48	0.16	0.42	0.18	0.39
BAYREN03	BAY	Codes and Standards Program	0.00	0.00	0.00	0.00	0.00	0.00
BAYREN04	BAY	Water Upgrades Save	0.00	0.00	0.00	0.00	0.00	0.00
BAYREN05-A	BAY	Evaluation Measurement and Verification - BAYREN	0.00	0.00	0.00	0.00	0.00	0.00
BAYREN06	BAY	Commercial	0.00	0.00	0.00	0.00	0.24	0.33
BAYREN07	BAY	Green Labeling	0.00	0.00	0.00	0.00	0.00	0.00
BAYREN08	BAY	Single Family	0.15	0.23	0.19	0.29	0.34	0.42
EBCE01	EBCE	Commercial Pay-for-Performance Energy Efficiency Program	N/A	N/A	0.00	N/A	0.00	0.00
IREN-CS-001	IREN	C&S Training and Education Program	N/A	N/A	0.00	0.00	0.00	0.00
IREN-CS-002	IREN	C&S Technical Support Program	N/A	N/A	0.00	0.00	0.00	0.00
IREN-EMV-001	IREN	IREN EM&V	N/A	N/A	0.00			
IREN-PUBL-001	IREN	Technical Assistance and Strategic Energy Planning Program	N/A	N/A	0.00	0.00	0.00	0.00
IREN-PUBL-002	IREN	Public Buildings NMEC Program	N/A	N/A	0.00	0.00	0.00	0.00
IREN-WET-001	IREN	WE&T Training and Education Program	N/A	N/A	0.00	0.00	0.00	0.00
IREN-WET-002	IREN	WE&T Workforce Development Program	N/A	N/A	0.00	0.00	0.00	0.00
LCE-COM-001	LCE	Small Commercial Direct Install	0.00	0.00	N/A	N/A	N/A	N/A
LCE-EMV-001	LCE	LCE EM&V	0.00		N/A	N/A	N/A	N/A
LCE-RES-001	LCE	Energy Advisor	0.00	0.00	N/A	N/A	N/A	N/A
MCE01	MCE	Multifamily Energy Savings	0.02	0.17	0.00	0.00	0.22	0.09
MCE01c	MCE	Multifamily Strategic Energy Management	N/A	N/A	0.00	0.00	0.59	0.78
MCE02	MCE	Commercial Upgrade	1.74	2.37	0.00			
MCE02a	MCE	Commercial Deemed	N/A	N/A	1.71	1.87	0.81	1.72
MCE02b	MCE	Commercial Custom	N/A	N/A	0.27	1.70	1.49	1.77
MCE02c	MCE	Commercial Strategic Energy Management	N/A	N/A	0.41	1.66	0.36	0.92
MCE02d	MCE	Commercial Efficiency Market	N/A	N/A	0.86	0.86	1.39	1.39
MCE07	MCE	Single Family Home Energy Report	0.00	0.00	0.00	0.00		
MCE08	MCE	Single Family Home Energy Savings	0.16	0.16	0.14	0.15	0.14	0.14
MCE10	MCE	Industrial	0.27	0.91	0.00			
MCE10a	MCE	Industrial Deemed	N/A	N/A	0.09	0.15	0.00	0.00
MCE10b	MCE	Industrial Custom	N/A	N/A	0.00	0.00	0.00	0.00
MCE10c	MCE	Industrial Strategic Energy Management	N/A	N/A	0.59	1.65	2.13	2.50
MCE10d	MCE	Industrial Normalized Metered Energy Consumption	N/A	N/A	0.00	0.00	0.00	0.00
MCE11	MCE	Agricultural	0.26	0.40	0.00			
MCE11a	MCE	Agricultural Deemed	N/A	N/A	0.00	0.00	0.33	0.53
MCE11b	MCE	Agricultural Custom	N/A	N/A	0.00	0.00	0.00	0.00
MCE11c	MCE	Agricultural Strategic Energy Management	N/A	N/A	0.00	0.00	0.00	0.00
MCE11d	MCE	Agricultural Normalized Metered Energy Consumption	N/A	N/A	0.00	0.00	0.00	0.00
MCE16	MCE	Green Workforce Pathways	0.00	0.00	0.00	0.00	0.00	0.00
MCE17	MCE	Commercial Equity	N/A	N/A	0.00	0.00	0.00	0.00
MCE20	MCE	Peak FLEXmarket	N/A	N/A	N/A	N/A		N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
MCE97	MCE	CPUC EM&V	N/A	N/A	0.00			,
MCE98	MCE	MCE EM&V	0.00	0.00	0.00	0.00	0.00	0.00
PCE01	PCE	PCE FLEXmarket	N/A	N/A	N/A	N/A	0.67	0.51
PGE_Ag_001	PGE	Agricultural Efficiency Program	0.43	0.97	0.45	0.91	0.61	0.67
PGE_Com_001	PGE	Grocery Efficiency Program	0.00	0.00	0.36	0.77	0.40	0.87
PGE_Com_002	PGE	Laboratory Performance Efficiency Program	0.00	0.00	0.01	0.03	0.24	0.30
PGE_Com_003	PGE	Commercial Efficiency Program	0.00	0.00	1.21	1.49	0.74	1.22
PGE_Com_004	PGE	High Tech and Bio Tech Efficiency Program	0.00	0.00	0.88	0.92	0.40	0.53
PGE_Com_005	PGE	Healthcare Efficiency Program	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Com_SmallBiz	PGE	Micro and Small Business Program	N/A	N/A	0.00	N/A	0.00	0.00
PGE_EMV	PGE	Evaluation Measurement and Verification	0.00	0.00	0.00	0.00	0.00	0.00
PGE_ESA	PGE	Energy Savings Assistance	0.00	N/A	0.00	N/A		N/A
PGE_Ind_001a	PGE	Industrial Strategic Energy Management - Food Processing	2.61	3.92	1.49	3.59	4.49	3.87
PGE_Ind_001b	PGE	Industrial Strategic Energy Management - Manufacturing	1.04	1.59	2.75	4.14	3.15	3.43
PGE_Ind_002	PGE	Petroleum and Chemical Efficiency Program	3.75	4.41	1.34	2.93	2.08	2.07
PGE_Ind_003	PGE	Manufacturing and Food Processing Efficiency Program	0.06	0.13	0.18	1.32	0.12	0.13
PGE_LoanPool	PGE	Financing Loan Pool Addition	0.00	N/A	0.00	N/A		N/A
PGE_Pub_001	PGE	Central Coast Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE Pub 002	PGE	Marin Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_003	PGE	Redwood Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_004	PGE	Central California Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_005	PGE	San Mateo Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_006	PGE	San Francisco Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_007	PGE	Sierra Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_008	PGE	Sonoma Local Government Partnership	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Pub_009	PGE	Government and K-12 Comprehensive Program	0.07	0.19	0.29	0.47	0.53	0.56
PGE_Pub_010	PGE	Wastewater Process Efficiency Program	0.00	0.00	0.01	0.03	0.51	0.98
PGE_Res_001a	PGE	Pay for Performance - Comfortable Home Rebates	0.12	0.45	0.36	0.86	-0.13	-0.13
PGE_Res_001b	PGE	Virtual Energy Audit Program	0.10	0.25	0.17	0.17	0.13	0.13
PGE_Res_001c	PGE	Pay for Performance - Home Energy Rewards	0.26	1.01	2.14	2.14	0.00	0.00
PGE_Res_001d	PGE	Pay for Performance - Home Energy Optimization	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Res_002a	PGE	Universal Audit Tool Program	0.85	0.85	1.58	1.58	0.70	0.70
PGE_Res_002b	PGE	Residential Energy Advisor - Marketplace	0.00	0.00	0.00	0.00	0.00	0.00
PGE_Res_002c	PGE	Residential Energy Advisor - Home Energy Reports	1.47	1.47	0.00	0.00	0.00	0.00
PGE_Res_002d	PGE	Residential Behavioral Program	1.50	1.50	2.04	2.04	1.47	1.47
PGE_Res_002e	PGE	Online Marketplace Program	N/A	N/A	0.00	0.00	0.00	0.00
PGE_Res_003	PGE	Multifamily Program	0.27	0.30	0.89	0.72	0.24	0.25
PGE_SW_CSA_Appl	PGE	State Appliance Standards Advocacy	17.31	749.29	11.53	1233.59	9.53	672.96
PGE_SW_CSA_Appl_PA	PGE	State Appliance Standards Advocacy - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_CSA_Bldg	PGE	State Building Codes Advocacy	2.48	348.16	2.54	261.91	2.82	289.99
PGE_SW_CSA_Bldg_PA	PGE	State Building Codes Advocacy - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

				1				1
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
PGE_SW_CSA_Natl	PGE	National Codes & Standards Advocacy	2.84	133.12	3.13	142.50	3.22	187.15
PGE_SW_CSA_Natl_PA	PGE	National Codes & Standards Advocacy - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_ETP_Elec	PGE	Emerging Technologies Program, Electric	N/A	N/A	0.00	N/A	0.00	N/A
PGE_SW_ETP_Elec_PA	PGE	Emerging Technologies Program, Electric - PGE Costs	N/A	N/A	0.00	N/A	0.00	N/A
PGE_SW_ETP_Gas	PGE	Emerging Technologies Program, Gas	0.00	N/A	0.00	N/A	0.00	N/A
PGE_SW_ETP_Gas_PA	PGE	Emerging Technologies Program, Gas - PGE Costs	0.00	N/A	0.00	N/A	0.00	N/A
PGE_SW_FS	PGE	Food Service POS	0.37	0.81	1.10	1.33	1.18	1.57
PGE_SW_FS_PA	PGE	Food Service POS - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_HVAC_QIQM	PGE	Statewide Residential QI/QM	N/A	N/A	N/A	N/A	0.00	0.00
PGE_SW_HVAC_QIQM_PA	PGE	Statewide Residential QI/QM - PGE Costs	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_HVAC_Up	PGE	Upstream HVAC (Comm and Res)	0.07	2.82	0.81	1.16	0.82	1.09
PGE_SW_HVAC_Up_PA	PGE	Upstream HVAC (Comm and Res) - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_IP_Colleges_PA	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_IP_Gov	PGE	Institutional Partnerships: DGS and DoC	0.00	0.00	0.08	0.09	0.31	0.96
PGE_SW_IP_Gov_PA	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_MCWH	PGE	Midstream Comm Water Heating	0.20	1.72	2.77	3.44	2.86	3.75
PGE_SW_MCWH_PA	PGE	Midstream Comm Water Heating - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ag_electric	PGE	SW New Construction NonRes Ag - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ag_electric_PA	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ag_mixed	PGE	SW New Construction NonRes Ag - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ag_mixed_PA	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Com_electric	PGE	SW New Construction NonRes Com - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Com_electric_PA	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Com_mixed	PGE	SW New Construction NonRes Com - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Com_mixed_PA	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ind_electric	PGE	SW New Construction NonRes Ind - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ind_electric_PA	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ind_mixed	PGE	SW New Construction NonRes Ind - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Ind_mixed_PA	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Pub_electric	PGE	SW New Construction NonRes Public - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Pub_electric_PA	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Pub_mixed	PGE	SW New Construction NonRes Public - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Pub_mixed_PA	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Res_electric	PGE	SW New Construction NonRes Res - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Res_electric_PA	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Res_mixed	PGE	SW New Construction NonRes Res - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SW_NC_NonRes_Res_mixed_PA	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_Res_electric	PGE	SW New Construction Res - All Electric	0.00	0.00	0.00	0.00	0.02	0.02
PGE_SW_NC_Res_electric_PA	PGE	SW New Construction Res - All Electric - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_NC_Res_mixed	PGE	SW New Construction Res - Mixed Fuel	0.00	0.00	0.00	0.00	0.47	0.55
PGE_SW_NC_Res_mixed_PA	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

								Ī
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
PGE_SW_PLA	PGE	Plug Load and Appliance	0.00	N/A	0.26	0.26	0.44	0.50
PGE_SW_PLA_PA	PGE	Plug Load and Appliance - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_UL	PGE	Lighting (Upstream)	0.38	0.49	0.83	2.27	0.00	0.00
PGE_SW_UL_PA	PGE	Lighting (Upstream) - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_WET_CC	PGE	WET Career Connections	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_WET_CC_PA	PGE	WET Career Connections - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_WET_Work	PGE	WET Career and Workforce Readiness	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_WET_Work_PA	PGE	WET Career and Workforce Readiness - PGE Costs	0.00	0.00	0.00	0.00	0.00	0.00
PGE_SW_WP	PGE	Water/wastewater Pumping	N/A	N/A	0.00	N/A	1.18	1.78
PGE_SW_WP_PA	PGE	Water/wastewater Pumping - PGE Costs	N/A	N/A	0.00	0.00	0.00	0.00
PGE_SWMEO	PGE	Statewide Marketing Education and Outreach	0.00	0.00	0.00	0.00	N/A	N/A
PGE210011	PGE	Residential Energy Fitness program	0.00	0.00	N/A	N/A	N/A	N/A
PGE21002	PGE	Residential Energy Efficiency	0.46	0.69	0.70	0.82	0.02	0.02
PGE21003	PGE	Multifamily Energy Efficiency	0.55	4.07	N/A	N/A	N/A	N/A
PGE21005	PGE	Residential New Construction	0.24	0.35	0.07	0.09	0.00	0.00
PGE21007	PGE	California New Homes Multifamily	0.26	0.32	0.38	0.50	0.00	0.00
PGE21008	PGE	Enhance Time Delay Relay	0.00	0.00	N/A	N/A	N/A	N/A
PGE21009	PGE	Direct Install for Manufactured and Mobile Homes	-0.01	-0.01	N/A	N/A	N/A	N/A
PGE21011	PGE	Commercial Calculated Incentives	0.25	0.90	0.23	0.58	0.51	0.56
PGE210112	PGE	School Energy Efficiency	0.35	0.86	N/A	N/A	N/A	N/A
PGE21012	PGE	Commercial Deemed Incentives	0.78	1.33	0.29	0.41	0.23	0.36
PGE210123	PGE	Healthcare Energy Efficiency Program	0.45	-4.23	N/A	N/A	N/A	N/A
PGE210135	PGE	Water Infrastructure and System Efficiency	0.00	0.00	N/A	N/A	N/A	N/A
PGE21014	PGE	Commercial Energy Advisor	0.00	0.00	0.00	0.00	0.00	0.00
PGE210143	PGE	Hospitality Program	0.29	0.87	0.52	4.30	0.00	0.00
PGE21015	PGE	Commercial HVAC	-2.34	-1.36	0.00	0.00	N/A	N/A
PGE21018	PGE	EnergySmart Grocer	0.18	0.19	N/A	N/A	N/A	N/A
PGE21021	PGE	Industrial Calculated Incentives	3.39	8.90	0.00	0.00	0.04	0.08
PGE210210	PGE	Industrial Recommissioning Program	0.37	0.90	-1.81	-2.96	N/A	N/A
PGE210212	PGE	Compressed Air and Vacuum Optimization Program	0.30	0.62	0.24	1.09	0.95	1.07
PGE21022	PGE	Industrial Deemed Incentives	0.33	0.43	0.00	0.00	0.00	0.00
PGE21024	PGE	Industrial Energy Advisor	0.00	0.00	0.00	0.00	0.00	0.00
PGE21026	PGE	Energy Efficiency Services for Oil Production	0.00	0.00	N/A	N/A	N/A	N/A
PGE21027	PGE	Heavy Industry Energy Efficiency Program	0.19	0.46	0.00	0.00	0.00	0.00
PGE21030	PGE	Industrial Strategic Energy Management	0.00		N/A	N/A	N/A	N/A
PGE21031	PGE	Agricultural Calculated Incentives	0.55	1.35	0.61	3.23	0.00	0.00
PGE210311	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	0.00	0.00	N/A	N/A	N/A	N/A
PGE210312	PGE	Dairy and Winery Industry Efficiency Solutions	0.00	0.00	N/A	N/A	N/A	N/A
PGE21032	PGE	Agricultural Deemed Incentives	0.15	0.17	0.45	0.50	0.06	0.06
PGE21034	PGE	Agricultural Energy Advisor	0.56	2.14	0.00	0.00	0.00	0.00
PGE21036	PGE	Industrial Refrigeration Performance Plus	0.00	0.00	N/A	N/A	N/A	N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

								1
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
PGE21039	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	0.00	0.00	N/A	N/A	N/A	N/A
PGE21051	PGE	Building Codes Advocacy	0.00	0.00	0.00	0.00	N/A	N/A
PGE21053	PGE	Compliance Improvement	0.00	0.00	0.00	0.00	0.00	0.00
PGE21054	PGE	Reach Codes	0.00	0.00	0.00	0.00	0.00	0.00
PGE21055	PGE	Planning and Coordination	0.00	0.00	0.00	0.00	0.00	0.00
PGE21056	PGE	Code Readiness	0.00	0.00	0.00	0.00	0.00	0.00
PGE21061	PGE	Technology Development Support	0.00	N/A	0.00	N/A	0.00	N/A
PGE21062	PGE	Technology Assessments	0.00	N/A	0.00	N/A	0.00	N/A
PGE21063	PGE	Technology Introduction Support	0.00	N/A	0.00	N/A	0.00	N/A
PGE21071	PGE	WE&T Integrated Energy Education and Training	0.00	0.00	0.00	0.00	0.00	0.00
PGE21072	PGE	WE&T Connections	0.00	0.00	0.00	0.00	0.00	0.00
PGE21073	PGE	WE&T Strategic Planning	0.00	0.00	0.00	0.00	0.00	0.00
PGE21091	PGE	On-Bill Financing (excludes Loan Pool)	0.00	0.00	0.00	0.00	0.00	0.00
PGE210911	PGE	On-Bill Financing Alternative Pathway	0.26	13.09	0.21	4.31	0.02	0.27
PGE21092	PGE	Third-Party Financing	0.00	0.00	0.00	0.00	0.00	0.00
PGE21093	PGE	New Financing Offerings	0.00	0.00	0.00	0.00	0.00	0.00
PGE2110011	PGE	California Community Colleges	0.12	0.55	0.08	0.93	0.11	0.34
PGE2110012	PGE	University of California/California State University	0.18	6.19	0.03	0.37	-0.13	-0.23
PGE2110013	PGE	State of California	0.14	0.26	0.00	0.04	0.00	0.00
PGE2110014	PGE	Department of Corrections and Rehabilitation	0.00	0.00	0.00	0.00	0.00	0.00
PGE2110051	PGE	Local Government Energy Action Resources (LGEAR)	0.22	0.45	0.09	0.26	0.08	0.08
PGE2110052	PGE	Strategic Energy Resources	0.00	0.00	N/A	N/A	N/A	N/A
PGE211025	PGE	Savings by Design (SBD)	0.21	6.01	0.06	0.32	0.00	0.00
RCEA01	RCEA	Non-Residential	0.49	0.03	0.06	0.14	0.31	0.33
RCEA02	RCEA	Residential	0.15	0.42	0.37	0.69	0.55	1.11
SCE_3P_2020RCI_001	SCE	Marketplace	N/A	N/A	0.00	0.00	0.11	0.22
SCE_3P_2020RCI_002	SCE	Residential Behavioral Program	0.00	0.00	0.00	0.00	N/A	N/A
SCE_3P_2020RCI_003	SCE	Commercial Behavioral Program	0.00	0.00	0.00	0.00	0.00	0.00
SCE_3P_2020RCI_004	SCE	Comprehensive Multifamily Program	0.12	0.13	0.01	0.01	0.00	0.00
SCE_3P_2020RCI_005	SCE	Comprehensive Commercial Program	0.00	0.00	0.77	0.73	0.40	0.46
SCE_3P_2020RCI_006	SCE	Comprehensive Industrial Program	0.00	0.00	0.35	0.47	0.56	0.88
SCE_3P_2021AGPUB_001	SCE	Agriculture Energy Efficiency Program	N/A	N/A	0.00	0.00	0.84	1.00
SCE_3P_2021AGPUB_002	SCE	Public Energy Performance Program	N/A	N/A	N/A	N/A	0.10	0.11
SCE_Res_Equity_001	SCE	Residential Energy Advisor (Resource)	N/A	N/A	0.00	N/A	0.00	0.00
SCE_Res_Equity_002	SCE	Residential Energy Advisor (Non-Resource)	N/A	N/A	N/A	N/A	0.00	0.00
SCE_Res_Equity_003	SCE	Disadvantaged Communities Marketing and Outreach	N/A	N/A	N/A	N/A	0.00	0.00
SCE_SMB_Equity_001	SCE	Simplified Savings	N/A	N/A	0.00	N/A	0.00	0.00
SCE_SR_001	SCE	Summer Reliability - Market Access Program	N/A	N/A	0.00	N/A	N/A	N/A
SCE_SW_CSA_Appl	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	17.31	749.29	11.53	1233.59	9.53	672.96
SCE_SW_CSA_Appl_PA	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	0.00	0.00	0.00	0.00	0.00	0.00
SCE_SW_CSA_Bldg	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	2.48	348.16	2.54	261.91	2.82	289.99

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

	1		1					
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)			
SCE_SW_CSA_Bldg_PA	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	0.00	0.00	0.00	0.00	0.00	0.00
SCE SW CSA Natl	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	2.84	133.12	3.13	142.50	3.22	187.15
SCE SW CSA Natl PA	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	0.00		0.00		0.00	0.00
SCE_SW_ETP_Elec	SCE	Emerging Technologies Program, Electric	N/A	N/A	0.00	N/A	0.00	N/A
SCE SW ETP Elec PA	SCE	Emerging Technologies Program, Electric - SCE Costs	N/A	N/A	0.00			N/A
SCE_SW_FS	SCE	Food Service POS	0.10	0.81	1.10	1.33	1.18	1.57
SCE_SW_FS_PA	SCE	Food Service POS - SCE Costs	0.00	0.00	0.00		N/A	N/A
SCE_SW_HVAC_QIQM	SCE	SW HVAC QI/QM Program	N/A	N/A	0.00	N/A	0.00	0.00
SCE_SW_HVAC_Up	SCE	Upstream HVAC (Comm + Res)	0.08	2.82	0.81	1.16	0.82	1.09
SCE_SW_HVAC_Up_PA	SCE	Upstream HVAC (Comm + Res) - SCE Costs	0.00	0.00	0.00		N/A	N/A
SCE_SW_IP_Colleges_PA	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	0.00	N/A	0.00	0.00	0.00	0.00
SCE_SW_IP_Gov	SCE	Institutional Partnerships: DGS & DoC	0.00	0.00	0.08	0.09	0.31	0.96
SCE_SW_IP_Gov_PA	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	0.00	0.00	0.00		N/A	N/A
SCE SW MCWH	SCE	Midstream Comm Water Heating	-0.01	1.72	2.77	3.44	2.86	3.75
SCE SW MCWH PA	SCE	Midstream Comm Water Heating - SCE Costs	0.00	0.00	0.00		N/A	N/A
SCE_SW_NC_NonRes_Ag_electric	SCE	SW New Construction NonRes Ag - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Ag_mixed	SCE	SW New Construction NonRes Ag - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Com_electric	SCE	SW New Construction NonRes Com - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SCE SW NC NonRes Com mixed	SCE	SW New Construction NonRes Com - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Ind_electric	SCE	SW New Construction NonRes Ind - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Ind_mixed	SCE	SW New Construction NonRes Ind - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Pub_electric	SCE	SW New Construction NonRes Public - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Pub_mixed	SCE	SW New Construction NonRes Public - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Res_electric	SCE	SW New Construction NonRes Res - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_NonRes_Res_mixed	SCE	SW New Construction NonRes Res - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCE_SW_NC_Res_electric	SCE	SW New Construction Res - All Electric	0.00	0.00	0.00	0.00	0.02	0.02
SCE_SW_NC_Res_mixed	SCE	SW New Construction Res - Mixed Fuel	0.00	0.00	0.00	0.00	0.47	0.55
SCE_SW_PLA	SCE	Plug Load and Appliance	0.00	N/A	0.26	0.26	0.44	0.50
SCE_SW_UL	SCE	CA Statewide Lighting Program	0.38	0.49	0.83	2.27	0.00	0.00
SCE_SW_UL_PA	SCE	Lighting (Upstream) - SCE Costs	0.00	0.00	0.00	0.00	0.00	0.00
SCE_SW_WET_CC	SCE	WET Career Connections	0.00	0.00	0.00	0.00	0.00	0.00
SCE_SW_WET_CC_PA	SCE	WET Career Connections - SCE Costs	0.00	0.00	0.00		N/A	N/A
SCE_SW_WET_Work	SCE	WE&T Career and Workforce Readiness	0.00	0.00	0.00	0.00	0.00	0.00
SCE_SW_WET_Work_PA	SCE	WE&T Career and Workforce Readiness - SCE Costs	0.00	0.00	0.00		N/A	N/A
SCE_SW_WP	SCE	Water/wastewater Pumping	N/A	N/A	0.00	N/A	1.18	1.78
SCE_SW_WP_PA	SCE	Water/wastewater Pumping - SCE Costs	N/A	N/A	0.00		0.00	0.00
SCE-13-ESA	SCE	Energy Savings Assistance Program	0.00	N/A	0.00	N/A	0.03	N/A
SCE-13-ESPI	SCE	Energy Savings Performance Incentive	0.00		N/A	N/A	N/A	N/A
SCE-13-L-002B	SCE	City of Long Beach Energy Leader Partnership	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-L-002C	SCE	City of Redlands Energy Leader Partnership	0.00	0.00	0.00		N/A	N/A
SCE-13-L-002F	SCE	Gateway Cities Energy Leader Partnership	0.24	0.53	0.06	0.06	0.19	0.37

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)		(Evaluated)		(Evaluated)	
SCE-13-L-002G	SCE	Community Energy Leader Partnership	N/A	N/A	0.00		N/A	N/A
SCE-13-L-002H	SCE	Eastern Sierra Energy Leader Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCE-13-L-002I	SCE	Energy Leader Partnership Strategic Support	0.00	0.00	N/A	N/A	N/A	N/A
SCE-13-L-002J	SCE	Desert Cities Energy Leader Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCE-13-L-002K	SCE	Kern County Energy Leader Partnership	0.00		N/A	N/A	N/A	N/A
SCE-13-L-002L	SCE	Orange County Cities Energy Leader Partnership	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-L-002M	SCE	San Gabriel Valley Energy Leader Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCE-13-L-002N	SCE	San Joaquin Valley Energy Leader Partnership	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-L-002O	SCE	South Bay Energy Leader Partnership	0.60	0.93	0.00	0.00	0.00	0.00
SCE-13-L-002P	SCE	South Santa Barbara County Energy Leader Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCE-13-L-002Q	SCE	Ventura County Energy Leader Partnership	0.52	1.11	0.00	0.00	0.00	0.00
SCE-13-L-002R	SCE	Western Riverside Energy Leader Partnership	0.00	0.00	0.14	0.16	0.00	0.00
SCE-13-L-002Rollup	SCE	Energy Leader Partnership Program	0.00		N/A	N/A	N/A	N/A
SCE-13-L-002S	SCE	High Desert Regional Energy Leader Partnership	0.00		N/A	N/A	N/A	N/A
SCE-13-L-002T	SCE	West Side Community Energy Leader Partnership	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-L-002U	SCE	Local Government Strategic Planning Pilot Program	0.00		N/A	N/A	N/A	N/A
SCE-13-L-002V	SCE	North Orange County Cities	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-L-002W	SCE	San Bernardino Association of Governments	0.15	-34.10	0.00			
SCE-13-L-002Y	SCE	Grandfathered Street Lights	0.00	N/A	0.00	N/A	0.00	N/A
SCE-13-L-003A	SCE	California Community Colleges Energy Efficiency Partnership	0.00	0.00	0.00	0.00	0.24	0.16
SCE-13-L-003B	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCE-13-L-003C	SCE	County of Los Angeles Energy Efficiency Partnership	2.21	5.35	0.19	0.20	0.52	2.06
SCE-13-L-003D	SCE	County of Riverside Energy Efficiency Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCE-13-L-003E	SCE	County of San Bernardino Energy Efficiency Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCE-13-L-003F	SCE	State of California Energy Efficiency Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCE-13-L-003G	SCE	UC/CSU Energy Efficiency Partnership	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-L-003I	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	0.05	0.63	-0.81	-0.70	0.02	0.51
SCE-13-PB	SCE	Pension and Benefits	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-PB-TRCX	SCE	Pension & Benefits - TRC Exempt Programs	0.00	N/A	0.00	N/A	0.00	N/A
SCE-13-RENAdmin	SCE	IOU REN Administrative Costs	0.00	N/A	0.00	N/A	0.00	N/A
SCE-13-SW-001A	SCE	Energy Advisor Program	0.88	0.88	1.43	1.43	1.13	1.13
SCE-13-SW-001B	SCE	Plug Load and Appliances Program	-0.06	1.10	0.00	0.00		
SCE-13-SW-001C	SCE	Multifamily Energy Efficiency Rebate Program	0.00	0.00	0.00	0.00		
SCE-13-SW-001D	SCE	Energy Upgrade California	0.00	0.00	0.00	0.00		
SCE-13-SW-001E	SCE	Residential HVAC Program	0.00		0.00		N/A	N/A
SCE-13-SW-001F	SCE	Residential New Construction Program	1.40	0.47	4.52	14.56	1.23	0.74
SCE-13-SW-001G	SCE	Residential Direct Install Program	0.09	0.65	1.06	1.18	0.58	0.62
SCE-13-SW-002A	SCE	Commercial Energy Advisor Program	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-SW-002B	SCE	Commercial Calculated Program	0.01	0.02	1.00	1.28	1.21	2.98
SCE-13-SW-002C	SCE	Commercial Deemed Incentives Program	0.62	1.17	0.00	0.00		
SCE-13-SW-002D	SCE	Commercial Direct Install Program	0.00	0.00	0.00	0.00		

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

				1				<u> </u>	
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023	PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Clair	med)
SCE-13-SW-002E	SCE	Commercial Continuous Energy Improvement Program	N/A	N/A	N/A	0.00	N/A	N/A	
SCE-13-SW-002F	SCE	Nonresidential HVAC Program	0.82	1.18	0.00	0.00			
SCE-13-SW-002G	SCE	Savings By Design	0.35	0.82	0.16	0.18	0.02		0.11
SCE-13-SW-002H	SCE	Midstream Point of Purchase Program	0.16	1.78	0.00	0.00	N/A	N/A	
SCE-13-SW-003A	SCE	Industrial Energy Advisor Program	0.00	0.00	0.00	0.00	N/A	N/A	
SCE-13-SW-003B	SCE	Industrial Calculated Energy Efficiency Program	0.00	0.00	0.00	0.00			
SCE-13-SW-003C	SCE	Industrial Deemed Energy Efficiency Program	0.00	0.00	0.00	0.00			
SCE-13-SW-003D	SCE	Strategic Energy Management Program	0.24	1.55	0.89	0.86	1.91		2.55
SCE-13-SW-003E	SCE	Market Based Incentive Program	0.00		N/A	N/A	N/A	N/A	
SCE-13-SW-004A	SCE	Agriculture Energy Advisor Program	0.00		N/A	N/A	N/A	N/A	
SCE-13-SW-004B	SCE	Agriculture Calculated Energy Efficiency Program	0.07	0.14	0.07	0.08	0.00		0.00
SCE-13-SW-004C	SCE	Agriculture Deemed Energy Efficiency Program	0.60	1.02	0.00	0.00	N/A	N/A	
SCE-13-SW-005B	SCE	Lighting Innovation Program	0.00		N/A	N/A	N/A	N/A	
SCE-13-SW-005C	SCE	Primary Lighting Program	0.00	0.00	0.00	0.00			
SCE-13-SW-007A	SCE	On-Bill Financing	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-SW-007A1	SCE	On-Bill Financing Loan Pool	0.00	N/A	0.00	N/A		N/A	
SCE-13-SW-007C	SCE	New Finance Offerings	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-SW-008A	SCE	Building Codes and Compliance Advocacy	0.00	0.00	0.00	0.00			
SCE-13-SW-008B	SCE	Appliance Standards Advocacy	0.00	0.00	0.00	0.00	N/A	N/A	
SCE-13-SW-008C	SCE	Compliance Improvement	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-SW-008D	SCE	Reach Codes	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-SW-008E	SCE	Planning and Coordination	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-SW-009A	SCE	Technology Development Support	0.00	N/A	0.00	N/A	0.00	N/A	
SCE-13-SW-009B	SCE	Technology Assessments	0.00	N/A	0.00	N/A	0.00	N/A	
SCE-13-SW-009C	SCE	Technology Introduction Support	0.00	N/A	0.00	N/A	0.00	N/A	
SCE-13-SW-010A	SCE	WE&T Integrated Energy Education and Training	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-SW-010B	SCE	WE&T Career Connections	0.00	0.00	N/A	N/A			
SCE-13-SWMEO	SCE	Statewide Marketing, Education & Outreach	0.00	0.00	0.00	0.00			
SCE-13-TP-001	SCE	Comprehensive Manufactured Homes	0.09	0.70	1.08	1.15	0.77	'	0.81
SCE-13-TP-003	SCE	Healthcare EE Program	0.08	2.20	3.58	5.53	0.00		0.00
SCE-13-TP-004	SCE	Data Center Energy Efficiency	0.00	0.00	0.00	0.00			
SCE-13-TP-005	SCE	Lodging EE Program	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-TP-006	SCE	Food & Kindred Products	0.00	0.00	0.00	0.00			
SCE-13-TP-007	SCE	Primary and Fabricated Metals	-0.09	-0.59	0.00	0.00	0.00		0.00
SCE-13-TP-008	SCE	Nonmetallic Minerals and Products	0.00	0.00	0.00	0.00	0.00		0.00
SCE-13-TP-009	SCE	Comprehensive Chemical Products	0.53	-1.78	0.00	0.00	N/A	N/A	
SCE-13-TP-010	SCE	Comprehensive Petroleum Refining	-0.88	-1.36	0.18	0.19	3.08		2.58
SCE-13-TP-011	SCE	Oil Production	0.21	13.72	0.00	0.00	N/A	N/A	
SCE-13-TP-013	SCE	Cool Schools	0.00	0.00	0.00	0.00	N/A	N/A	
SCE-13-TP-014	SCE	Commercial Utility Building Efficiency	0.00	0.00	0.00	0.00	N/A	N/A	
SCE-13-TP-018	SCE	School Energy Efficiency Program	0.00		N/A	N/A	N/A	N/A	

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
SCE-13-TP-020	SCE	IDEEA365 Program	0.00	0.00	N/A	N/A	N/A	N/A
SCE-13-TP-021	SCE	Enhanced Retrocommissioning	0.00	0.00	2.31	2.23	0.00	0.00
SCE-13-TP-022	SCE	Water Infrastructure Systems Energy Efficiency Program	0.18	0.48	0.56	0.79	0.16	0.28
SCE-13-TP-023	SCE	Midsize Industrial Customer Program	0.00	0.00	0.00	0.00	0.00	0.00
SCE-13-TP-024	SCE	AB793 Residential Pay for Performance	0.00	0.00	0.00	0.00	N/A	N/A
SCE-13-TP-025	SCE	Facility Assessment Service Program	0.00	0.00	0.00	0.00		
SCE-13-TP-029	SCE	Local Public Sector 3P Solicitation	0.00	N/A	0.00	0.00	N/A	N/A
SCE-30V0100	SCE	SCE EM&V	0.00	0.00	0.00	0.00	0.00	0.00
SCE-30V0200	SCE	CPUC EM&V	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_CSA_Appl	SCG	C&S-SW-Appliance Standards Advocacy	17.31	749.29	11.53	1233.59	9.53	672.96
SCG_SW_CSA_Appl_PA	SCG	C&S-SW-Appliance Standards Advocacy-PA	0.00		0.00			
SCG_SW_CSA_Bldg	SCG	C&S-SW-Building Codes Advocacy	2.48	348.16	2.54	261.91	2.82	289.99
SCG_SW_CSA_Bldg_PA	SCG	C&S-SW-Building Codes Advocacy-PA	0.00		0.00			
SCG_SW_CSA_Natl	SCG	C&S-SW-Federal Codes Advocacy	2.84	133.12	3.13	142.50	3.22	187.15
SCG_SW_CSA_Natl_PA	SCG	C&S-SW-Federal Codes Advocacy-PA	0.00		0.00			
SCG_SW_ETP_Gas	SCG	ET-SW-Emerging Technologies, Gas	0.00	N/A	0.00	N/A	0.00	N/A
SCG_SW_ETP_Gas_PA	SCG	ET-SW-Emerging Technologies, Gas-PA	0.00	N/A	0.00	N/A	0.00	N/A
SCG_SW_FS	SCG	COM-SW-Point of Sale Food Service	0.53	0.81	1.10	1.33	1.18	1.57
SCG_SW_FS_PA	SCG	COM-SW-Point of Sale Food Service-PA	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_HVAC_QIQM	SCG	RES-SW-HVAC QI/QM Program	N/A	N/A	0.00	N/A	0.00	0.00
SCG_SW_HVAC_QIQM_PA	SCG	RES-SW-HVAC QI/QM Program-PA	N/A	N/A	0.00			
SCG_SW_HVAC_Up	SCG	COM-SW-Upstream HVAC	0.17	2.82	0.81	1.16	0.82	1.09
SCG_SW_HVAC_Up_PA	SCG	COM-SW-Upstream HVAC-PA	0.00		0.00	0.00		
SCG_SW_IP_Colleges_PA	SCG	PUB-SW-Institutional Partnership-Colleges-PA	N/A	N/A	0.00		0.00	0.00
SCG_SW_IP_Gov	SCG	PUB-SW-Institutional Partnership-Government	0.00	0.00	0.08	0.09	0.31	0.96
SCG_SW_IP_Gov_PA	SCG	PUB-SW-Institutional Partnership-Government-PA	0.00		0.00		0.00	0.00
SCG_SW_MCWH	SCG	COM-SW-Midstream Commercial Water Heating	0.39	1.72	2.77	3.44	2.86	3.75
SCG_SW_MCWH_PA	SCG	COM-SW-Midstream Commercial Water Heating-PA	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_NC_NonRes_Ag_mixed	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCG_SW_NC_NonRes_Ag_mixed_PA	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	N/A	N/A	0.00	0.00		
SCG_SW_NC_NonRes_Com_mixed	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCG_SW_NC_NonRes_Com_mixed_PA	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	N/A	N/A	0.00	0.00		
SCG_SW_NC_NonRes_Ind_mixed	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCG_SW_NC_NonRes_Ind_mixed_PA	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	N/A	N/A	0.00	0.00		
SCG_SW_NC_NonRes_PA	SCG	COM-SW-New Construction-PA	0.00		N/A	N/A	N/A	N/A
SCG_SW_NC_NonRes_Pub_mixed	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCG_SW_NC_NonRes_Pub_mixed_PA	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	N/A	N/A	0.00	0.00		
SCG_SW_NC_NonRes_Res_mixed	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SCG_SW_NC_NonRes_Res_mixed_PA	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	N/A	N/A	0.00	0.00		
SCG_SW_NC_Res_Mixed	SCG	RES-SW-New Construction-Residential-Mixed Fuel	N/A	0.00	0.00	0.00	0.47	0.55
SCG_SW_NC_Res_Mixed_PA	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	N/A	N/A	0.00			

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

	1			I	1	Ι		I
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
SCG_SW_NC_Res_PA	SCG	RES-SW-New Construction-PA	0.00		N/A	N/A	N/A	N/A
SCG_SW_PLA	SCG	RES-SW-Plug Load and Appliances	0.00	N/A	0.26	0.26	0.44	0.50
SCG_SW_PLA_PA	SCG	RES-SW-Plug Load and Appliances-PA	0.00	0.00	0.00		0.00	0.00
SCG_SW_WET_CC	SCG	WET&O-SW-WE&T Career Connections	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_WET_CC_PA	SCG	WET&O-SW-WE&T Career Connections-PA	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_WET_Work	SCG	WET&O-SW-WE&T Career and Workforce Readiness	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_WET_Work_PA	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	0.00	0.00	0.00	0.00	0.00	0.00
SCG_SW_WP	SCG	PUB-SW-Water/Wastewater Pumping	N/A	N/A	0.00	N/A	1.18	1.78
SCG_SW_WP_PA	SCG	PUB-SW-Water/Wastewater Pumping-PA	N/A	N/A	0.00		0.00	0.00
SCG3701	SCG	RES-Residential Energy Advisor	0.00	0.00	0.00	0.00	0.00	0.00
SCG3702	SCG	RES-Residential Energy Efficiency Program	0.56	0.83	0.70	1.20	0.72	0.84
SCG3705	SCG	RES-Multifamily Whole Building Program (Equity)	0.37	0.85	0.41	0.62	0.66	2.14
SCG3706	SCG	RES-Residential HVAC	1.59	1.89	N/A	N/A	N/A	N/A
SCG3707	SCG	RES-RNC	0.62	0.65	25.74	3.77	1.00	1.49
SCG3708	SCG	COM-Energy Advisor	0.00	0.00	N/A	N/A	N/A	N/A
SCG3710	SCG	COM-Calculated Incentives	0.01	0.01	N/A	N/A	N/A	N/A
SCG3711	SCG	COM-Deemed Incentives	0.98	1.38	0.00		N/A	N/A
SCG3712	SCG	COM-NonRes HVAC Upstream	0.00		N/A	N/A	N/A	N/A
SCG3713	SCG	IND-Energy Advisor	0.00	0.00	N/A	N/A	N/A	N/A
SCG3714	SCG	IND-Strategic Energy Management	0.00	0.00	1.52	1.75	6.87	3.57
SCG3715	SCG	IND-Calculated Incentives	0.39	0.70	N/A	N/A	N/A	N/A
SCG3716	SCG	IND-Deemed Incentives	2.76	3.54	N/A	N/A	N/A	N/A
SCG3717	SCG	AG-Energy Advisor	0.00	0.00	N/A	N/A	N/A	N/A
SCG3719	SCG	AG-Calculated Incentives	0.00	0.00	N/A	N/A	N/A	N/A
SCG3720	SCG	AG-Deemed Incentives	1.46	2.49	N/A	N/A	N/A	N/A
SCG3721	SCG	ET-Technology Development Support	0.00	N/A	N/A	N/A	N/A	N/A
SCG3722	SCG	ET-Technology Assessment Support	0.00	N/A	N/A	N/A	N/A	N/A
SCG3723	SCG	ET-Technology Introduction Support	0.00	N/A	N/A	N/A	N/A	N/A
SCG3726	SCG	C&S-Compliance Enhancement	0.00	0.00	N/A	N/A	N/A	N/A
SCG3727	SCG	C&S-Reach Codes	0.00	0.00	N/A	N/A	N/A	N/A
SCG3728	SCG	C&S-Planning Coordination	0.00	0.00	N/A	N/A	N/A	N/A
SCG3729	SCG	WET&O-Integrated Energy Efficiency Training	0.00	0.00	0.00	0.00	0.00	0.00
SCG3730	SCG	WE&T-Connections	0.00	0.00	N/A	N/A	N/A	N/A
SCG3733	SCG	SW-ME&O-ME&O	0.00	0.00	0.00		N/A	N/A
SCG3735	SCG	FIN-On-Bill Financing	0.00	0.00	0.00	0.00	0.00	0.00
SCG3737	SCG	FIN-SW-New Financing Offerings	0.00	0.00	0.00	0.00	0.00	0.00
SCG3738	SCG	PUB-CA Department of Corrections Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3739	SCG	PUB-California Community College Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCG3740	SCG	PUB-UC/CSU/IOU Partnership	0.00	0.00	0.00	0.00	N/A	N/A
SCG3741	SCG	PUB-State of CA/IOU Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3742	SCG	PUB-LA Co Partnership	0.00			N/A	N/A	N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

	1							i i
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)		(Evaluated)		(Evaluated)	
SCG3746	SCG	PUB-Santa Barbara Co Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3747	SCG	PUB-South Bay Cities Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3748	SCG	PUB-San Luis Obispo Co Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3749	SCG	PUB-San Joaquin Valley Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3750	SCG	PUB-Orange County Cities Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3754	SCG	PUB-Ventura County Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3755	SCG	PUB-Public Sector EE Innovation	0.00		N/A	N/A	N/A	N/A
SCG3757	SCG	IND-Small Industrial Facility Upgrades	0.06	1.05	1.62	2.01	2.59	3.28
SCG3760	SCG	WET&O-HERS Rater Training Advancement	0.00	0.00	0.00	0.00	0.00	0.00
SCG3764	SCG	WET&O-Educational Outreach Program	5.21	5.30	2.20	2.22	3.37	3.44
SCG3765	SCG	RES-Manufactured Mobile Home	0.00	0.00	N/A	N/A	N/A	N/A
SCG3771	SCG	SOL-IDEEA365 Solicitations	0.00	0.00	0.00	0.00	0.00	0.00
SCG3772	SCG	EM&V-Evaluation Measurement & Verification	0.00	0.00	0.00	0.00	0.00	0.00
SCG3773	SCG	PUB-Public Sector Resource	0.00	0.00	N/A	N/A	N/A	N/A
SCG3774	SCG	PUB-LG Regional Resource	0.00	0.00	N/A	N/A	N/A	N/A
SCG3775	SCG	CRM	0.00		N/A	N/A	N/A	N/A
SCG3776	SCG	PUB-Gateway Cities Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3777	SCG	PUB-San Gabriel Valley COG Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3779	SCG	PUB-West Side Community Energy Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3783	SCG	PUB-Western Riverside Energy Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3793	SCG	COM-Instant Rebates! Foodservice POS	1.69	1.98	0.00		N/A	N/A
SCG3802	SCG	PUB-San Bernardino Regional Energy Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SCG3805	SCG	COM-Direct Install Program	-60.66	-63.81	N/A	N/A	N/A	N/A
SCG3808	SCG	RES-HOPPS-CWHMBS Program	22.79	702.07	N/A	N/A	N/A	N/A
SCG3809	SCG	COM-AB793-CEMTL Program	0.00	0.00	N/A	N/A	N/A	N/A
SCG3810	SCG	RES-AB793-REMTS Program	0.12	0.12	0.07	0.07	N/A	N/A
SCG3813	SCG	COM-Savings By Design	0.00	0.01	0.15	0.02	0.00	0.00
SCG3814	SCG	COM-Midstream Water Heating	2.58	3.91	N/A	N/A	N/A	N/A
SCG3815	SCG	PUB-Calculated Incentives	0.00	0.00	N/A	N/A	N/A	N/A
SCG3816	SCG	PUB-Deemed Incentives	1.07	1.66	N/A	N/A	N/A	N/A
SCG3817	SCG	PUB-Direct Install Program	280.90	-96.25	N/A	N/A	N/A	N/A
SCG3823	SCG	RES-HVAC QI/QM	0.00	0.00	0.00	0.00	N/A	N/A
SCG3824	SCG	RES-Residential Behavioral Program	1.99	1.99	2.94	2.94	2.20	2.20
SCG3825	SCG	COM-HVAC QI/QM	0.00		N/A	N/A	N/A	N/A
SCG3829	SCG	EE Marketplace	0.00	0.00	0.00	0.00	0.00	0.00
SCG3830	SCG	Retail Channel Support	0.00	0.00	0.00	0.00	0.00	0.00
SCG3831	SCG	RES-EE Kit Delivery Program	2.16	1.82	3.33	3.43	18.08	20.36
SCG3832	SCG	RES-Pasadena Water & Power Home Upgrade Program	2.50	2.67	1.31	1.36	2.58	2.93
SCG3833	SCG	RES-Burbank Water & Power Home Upgrade Program	0.00	0.00	0.70	0.76	0.20	0.21
SCG3834	SCG	COM-LADWP Direct Install	0.00	0.00	0.00	0.00		
SCG3835	SCG	COM-Pasadena Direct Install	0.00	0.00	N/A	N/A	N/A	N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

	T							1
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
SCG3836	SCG	RES-LADWP HVAC	0.00	, ,	N/A	N/A	N/A	N/A
SCG3843	SCG	RES-SF Solicitation	0.06	0.06	N/A	N/A	N/A	N/A
SCG3844	SCG	RES-MF Solicitation	0.00	0.00	N/A	N/A	N/A	N/A
SCG3845	SCG	COM-SMB Solicitation	0.00	0.00	N/A	N/A	N/A	N/A
SCG3846	SCG	PUB-SM Solicitation	0.00	0.00	N/A	N/A	N/A	N/A
SCG3861	SCG	RES-Community Language Efficiency Outreach Program	0.21	0.20	0.33	0.46	0.52	0.54
SCG3865	SCG	AG-Agricultural Solicitation	0.00		N/A	N/A	N/A	N/A
SCG3866	SCG	COM-Large Solicitation	0.00		N/A	N/A	N/A	N/A
SCG3867	SCG	RES-MH Solicitation	0.00	0.00	N/A	N/A	N/A	N/A
SCG3882	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	1.45	1.17	1.40	0.61	5.40	5.52
SCG3883	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	1.75	1.54	1.27	1.44	1.67	1.73
SCG3884	SCG	RES-Comprehensive Mobile Home Program	3.00	2.53	2.20	2.62	1.59	1.64
SCG3885	SCG	RES-Residential Mobile Home Program	1.12	1.13	0.70	0.73	0.92	1.01
SCG3886	SCG	PUB-Public Direct Install Program	2.74	2.81	4.00	4.12	3.28	3.35
SCG3887	SCG	COM-Commercial-BEST (Resource Acquistion)	0.00	0.00	0.37	0.40	0.70	0.91
SCG3888	SCG	RES-Multifamily Space and Water Heating Controls	0.01	0.01	0.00	0.00		
SCG3889	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	0.00	0.00	0.10	0.10	0.56	0.59
SCG3890	SCG	AG-Agriculture Energy Efficiency Program	0.00	0.00	1.08	1.32	0.83	0.96
SCG3891	SCG	COM-Service RCx Large Commercial Program	0.00	0.00	0.00	0.00	0.00	0.00
SCG3892	SCG	COM-Large Commercial Energy Efficiency Program	0.00	0.00	0.00	0.00	0.02	0.02
SCG3898	SCG	COM-Nonresidential Behavioral Program	N/A	N/A	0.00	0.00	0.00	0.00
SCG3899	SCG	Large Public Sector Program	N/A	N/A	0.00	0.00	0.00	0.00
SCG3900	SCG	IND-Solicitation	N/A	N/A	0.00)		
SCG3901	SCG	WET&O-Energy Program Outreach	N/A	N/A	0.00	0.00	0.00	0.00
SCG3909	SCG	CC-Nonresidential Energy Advisor Program	N/A	N/A	0.00	0.00	0.00	0.00
SCG3910	SCG	CC-Nonresidential Calculated Incentives	N/A	N/A	1.59	3.80	0.42	0.46
SCG3911	SCG	CC-Nonresidential Deemed Incentives	N/A	N/A	1.04	1.11	1.19	1.37
SCG3912	SCG	PUB-Regional Energy Pathways	N/A	N/A	0.00	0.00	0.00	0.00
SCG3913	SCG	PUB-REN Fiscal Management & Coordination	N/A	N/A	0.00	N/A	0.00	N/A
SCG3942	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program	N/A	N/A	N/A	N/A	0.00	0.00
SCG3943	SCG	IND-Industrial Energy Partners (IEP) Program	N/A	N/A	N/A	N/A	0.00	0.00
SCG3944	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program	N/A	N/A	N/A	N/A	0.00	0.00
SCG3945	SCG	IND-Innovations to Industrials (i2i) SEM	N/A	N/A	N/A	N/A	0.00	0.00
SCG3948	SCG	Summer Reliability Program	N/A	N/A	N/A	N/A	0.58	N/A
SCG-ESAP	SCG	Energy Savings Assistance Program	0.00	N/A	0.00	N/A		N/A
SCP01	SCP	SCP FLEXmarket	N/A	N/A	0.00	N/A	0.55	0.51
SCR-EMV-01	SCR	SoCalREN EM&V	0.00	0.00	0.00	0.00	0.00	0.00
SCR-FIN-C1	SCR	Public Agency Revolving Loan Fund	0.00	0.00	0.00	0.00	0.00	0.00
SCR-FIN-C2	SCR	Residential Loan Loss Reserve	0.00	0.00	0.00	0.00		
SCR-PUBL-B1	SCR	Energy Efficiency Project Delivery Program	0.00	0.00	0.00	0.00	0.00	0.00
SCR-PUBL-B2	SCR	Distributed Energy Resource Disadvantaged Communities Program	0.00	0.00	0.00	0.00	0.00	0.00

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

			1					i i
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
SCR-PUBL-B3	SCR	Public Agency NMEC Program	0.70	3.14	0.06	0.15	0.15	0.26
SCR-PUBL-B4	SCR	Streamlined Savings Program	N/A	N/A	0.07	0.07	0.36	0.41
SCR-RES-A1	SCR	Multifamily Program	0.73	0.93	0.79	1.05	0.71	1.31
SCR-RES-A4	SCR	Residential Kits4Kids	0.00	0.00	0.03	0.03	0.00	0.00
SCR-WET-D1	SCR	Workforce Education & Training Program	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_CSA_Appl	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	17.31	749.29	11.53	1233.59	9.53	672.96
SDGE_SW_CSA_Appl_PA	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_CSA_Bldg	SDGE	SW Codes & Standards Advocacy - State Building Codes	2.48	348.16	2.54	261.91	2.82	289.99
SDGE_SW_CSA_Bldg_PA	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_CSA_Natl	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	2.84	133.12	3.13	142.50	3.22	187.15
SDGE_SW_CSA_Natl_PA	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_ETP_Elec		SW Emerging Technologies - Electric	N/A	N/A	0.00	N/A	0.00	N/A
SDGE_SW_ETP_Elec_PA	SDGE	SW Emerging Technologies - Electric (Utility)	N/A	N/A	0.00	N/A	0.00	N/A
SDGE_SW_ETP_Gas	SDGE	SW Emerging Technologies - Gas	0.00	N/A	0.00	N/A	0.00	N/A
SDGE_SW_ETP_Gas_PA		SW Emerging Technologies - Gas (Utility)	0.00	N/A	0.00	N/A	0.00	N/A
SDGE_SW_FS		SW Foodservice Point of Sale Program	0.27	0.81	1.10	1.33	1.18	1.57
SDGE_SW_FS_PA	SDGE	SW Foodservice Point of Sale Program (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_HVAC_QIQM	_	SW HVAC QI/QM Program	N/A	N/A	N/A	N/A	0.00	0.00
SDGE_SW_HVAC_QIQM_PA	SDGE	SW HVAC QI/QM Program (Utility)	N/A	N/A	N/A	N/A	0.00	0.00
SDGE_SW_HVAC_Up	SDGE	SW HVAC Upstream Program	0.05	2.82	0.81	1.16	0.82	1.09
SDGE_SW_HVAC_Up_PA	SDGE	SW HVAC Upstream Program (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_IP_Colleges_PA	SDGE	SW Higher Education (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_IP_Gov	SDGE	SW Institutional Partnerships: DGS & DoC	0.00	0.00	0.08	0.09	0.31	0.96
SDGE_SW_IP_Gov_DGS_PA	SDGE	SW State of CA Partnership (Utility)	0.00		N/A	N/A	N/A	N/A
SDGE_SW_IP_Gov_DoC_PA	SDGE	SW CA Department of Corrections Partnership (Utility)	0.00		N/A	N/A	N/A	N/A
SDGE_SW_IP_Gov_PA	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	0.00		0.00	0.00	0.00	0.00
SDGE_SW_MCWH	SDGE	SW Midstream Commercial Water Heating	0.26	1.72	2.77	3.44	2.86	3.75
SDGE_SW_MCWH_PA	SDGE	SW Midstream Commercial Water Heating (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ag_electric	SDGE	SW New Construction Non Residential - Agricultural - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ag_electric_PA	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ag_mixed	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ag_mixed_PA	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Com_electric	SDGE	SW New Construction Non Residential - Commercial - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Com_electric_PA	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Com_mixed	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Com_mixed_PA	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ind_electric	SDGE	SW New Construction Non Residential - Industrial - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ind_electric_PA	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ind_mixed	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Ind_mixed_PA	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_PA	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	0.00		N/A	N/A	N/A	N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

	I							
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
SDGE_SW_NC_NonRes_Pub_electric		SW New Construction Non Residential - Public - All Electric	N/A	N/A	0.00	-	0.00	0.00
SDGE_SW_NC_NonRes_Pub_electric_PA	_	SW New Construction Non Residential - Public - All Electric (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Pub_mixed	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Pub_mixed_PA	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Res_electric	SDGE	SW New Construction NonResidential - Residential - All Electric	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Res_electric_PA	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Res_mixed	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_NonRes_Res_mixed_PA	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_Res_electric	SDGE	SW New Construction Residential - All Electric	0.00	0.00	0.00	0.00	0.02	0.02
SDGE_SW_NC_Res_electric_PA	SDGE	SW New Construction Residential - All Electric (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_Res_mixed	SDGE	SW New Construction Residential - Mixed Fuel	0.00	0.00	0.00	0.00	0.47	0.55
SDGE_SW_NC_Res_mixed_PA	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE_SW_NC_Res_PA	SDGE	SW New Construction Residential (Utility)	0.00		N/A	N/A	N/A	N/A
SDGE_SW_PLA	SDGE	SW Plug Load and Appliances	0.00	N/A	0.26	0.26	0.44	0.50
SDGE_SW_PLA_PA	SDGE	SW Plug Load and Appliances (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_UL	SDGE	SW Lighting Program	0.38	0.49	0.83	2.27	0.00	0.00
SDGE_SW_UL_PA		SW Lighting Program (Utility)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_WET_CC		SW WET Career Connections	0.00	0.00	0.00	0.00	0.00	0.00
SDGE SW WET CC PA	SDGE	SW WET Career Connections (Utility)	0.00		0.00	0.00	0.00	0.00
SDGE_SW_WET_Work	SDGE	SW WE&T Career & Workforce Readiness (CWR)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE_SW_WET_Work_PA	+	SW WE&T Career & Workforce Readiness (CWR) (Utility)	0.00		0.00	0.00	0.00	0.00
SDGE_SW_WP	SDGE	SW Downstream Water/Wastewater Pumping Program	N/A	N/A	0.00	N/A	1.18	1.78
SDGE_SW_WP_PA	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	N/A	N/A	0.00	0.00	0.00	0.00
SDGE3201	_	SW-CALS-Energy Advisor-HEES, UAT	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3203	SDGE	SW-CALS-Plug Load and Appliances-HEER	0.00		N/A	N/A	N/A	N/A
SDGE3204	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	0.63	0.74	N/A	N/A	N/A	N/A
SDGE3207	SDGE	SW-CALS-MFEER	0.00		N/A	N/A	N/A	N/A
SDGE3209	SDGE	SW-CALS-EUC WHRP-Advanced	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3213	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3217	SDGE	SW-COM-Customer Services- Audits NonRes	0.00	0.00	0.00	0.00		
SDGE3220	SDGE	SW-COM-Calculated Incentives-Calculated	0.15	0.72	-0.12	1.05	0.00	0.00
SDGE3222	SDGE	SW-COM-Calculated Incentives-Savings by Design	0.33	3.66	0.61	0.70	2.13	4.99
SDGE3223		SW-COM-Deemed Incentives-Commercial Rebates	0.26	0.30	0.00	0.00		
SDGE3224	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	0.00		0.00	0.00		
SDGE3226	SDGE	SW-COM Direct Install	0.18	0.18	0.44	0.45	0.54	0.56
SDGE3227	SDGE	SW-IND-Strategic Energy Management	1.70	1.66	1.62	1.51		
SDGE3229		SW-IND-Customer Services-Audits NonRes	0.00	0.00	0.00	0.00		
SDGE3231	SDGE	SW-IND-Calculated Incentives-Calculated	0.17		0.00	0.00		
SDGE3233	SDGE	SW-IND-Deemed Incentives	0.14	0.13	0.95	0.97		
SDGE3236	SDGE	SW-AG-Customer Services-Audits	0.00	0.00	0.00	0.00		
SDGE3237	SDGE	SW-AG-Calculated Incentives-Calculated	0.00	0.02	0.00	0.00		

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

				1	1	Ι	I	
			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)	(Evaluated)	(Claimed)
SDGE3239	SDGE	SW-AG-Deemed Incentives	0.00	0.00	0.00	0.00		
SDGE3246	SDGE	SW-ET-Technology Introduction Support	0.00	N/A	0.00	N/A	0.00	N/A
SDGE3247		SW-ET-Technology Assessment Support	0.00	N/A	0.00	N/A	0.00	N/A
SDGE3248	SDGE	SW-ET-Technology Deployment Support	0.00	N/A	0.00	N/A	0.00	N/A
SDGE3250	SDGE	SW C&S - Appliance Standards Advocacy	0.00		N/A	N/A	N/A	N/A
SDGE3251	SDGE	SW C&S - Compliance Enhancement	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3252	SDGE	SW C&S - Reach Codes	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3253	SDGE	SW C&S - Planning Coordination	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3254	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3255	SDGE	SW-WE&T-Connections	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3259	SDGE	SW-ME&O	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3260	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3261	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	1.38	1.38	1.20	1.20	0.73	0.73
SDGE3262	SDGE	SW-FIN-On-Bill Finance	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3264	SDGE	SW-FIN-New Finance Offerings	0.00	N/A	0.00	N/A	0.00	N/A
SDGE3266	SDGE	LInstP-CA Department of Corrections Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3267	SDGE	LInstP-California Community College Partnership	0.00	0.00	0.00	0.00		
SDGE3268		LInstP-UC/CSU/IOU Partnership	0.00	0.00	0.00	0.00		
SDGE3269	SDGE	LInstP-State of California /IOU	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3270	SDGE	LInstP-University of San Diego Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3271	SDGE	LInstP-San Diego County Water Authority Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3272		LGP- City of Chula Vista Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3273	SDGE	LGP- City of San Diego Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3274	SDGE	LGP- County of San Diego Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3275	SDGE	LGP- Port of San Diego Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3276	SDGE	LGP- SANDAG Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3277	SDGE	LGP- SEEC Partnership	0.00		N/A	N/A	N/A	N/A
SDGE3278	SDGE	LGP- Emerging Cities Partnership	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3279	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	0.00		N/A	N/A	N/A	N/A
SDGE3280	SDGE	3P-IDEEA	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3281	SDGE	EM&V-Evaluation Measurement & Verification	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3282	SDGE	SW-IDSM-IDSM	0.00		N/A	N/A	N/A	N/A
SDGE3291	SDGE	SW-Ind-Customer Services-Pump Test Services	0.00		N/A	N/A	N/A	N/A
SDGE3292	SDGE	SW-Com-Customer Services-Pump Test Services	0.00	0.00	N/A	N/A	N/A	N/A
SDGE3308	SDGE	Finance Pilot ME&O OBR	0.00	0.00	0.00	0.00	0.00	0.00
SDGE3311	SDGE	3P-Energy Advantage Program (EAP)	0.00		N/A	N/A	N/A	N/A
SDGE3312	SDGE	Finance IT OBR	0.00		0.00			
SDGE3317	SDGE	HOPPs - Building Retro-Commissioning	0.38	2.46	-0.05	0.26	-3.74	-3.71
SDGE3318	SDGE	HOPPs - Multi Family	0.00		N/A	N/A	N/A	N/A
SDGE3322	SDGE	3P-Streamlined Ag Efficiency (SAE)	0.00	0.00	0.00	0.00		
SDGE3324	SDGE	Water Energy Nexus (WEN)	0.00		N/A	N/A	N/A	N/A

Appendix 3E - Cost-effectiveness analysis, including a total resource cost test and a program administrator cost test.

			2021 TRC	2021 PAC	2022 TRC	2022 PAC	2023 TRC	2023 PAC
Program ID	PA	Program Name			(Evaluated)			
		SW-FIN-Finance Pilots Credit Enhancement	0.00		0.00			N/A
SDGE4001	SDGE	Single Family Program	0.00		0.04	0.04	0.75	0.77
		Multi Family Program	1.39	1.19	1.54	1.37	1.80	1.87
SDGE4003	SDGE	Commercial Small Customer Services (<20KW) Program	0.81	0.85	0.15	0.15	0.00	0.00
SDGE4004	SDGE	Commercial Large Customer Services (>20KW) Program	0.71	0.90	1.22	1.25	0.64	0.72
SDGE4006	SDGE	Industrial Sector Program	N/A	N/A	N/A	N/A	0.00	0.00
SDGE4007	SDGE	Industrial Port Tenant Customers Services Programs	N/A	N/A	N/A	N/A		
SDGE4009	SDGE	Agricultural Growers Services Program	N/A	N/A	0.20	0.20	0.50	0.55
SDGE4010	SDGE	Local Government Customers Program	N/A	N/A	0.00	0.00	0.00	0.00
SDGE4011	SDGE	K-12 Customer Services Program	0.00	0.00	0.00	0.00	0.00	0.00
SDGE4012	SDGE	Federal Customer Services Program	0.00	0.00	0.21	0.23	0.20	0.38
SDGE4040	SDGE	IDSM Local Residential Behavioral Program (EE)	N/A	N/A	N/A	N/A	0.67	0.67
SDGE-ESAP	SDGE	Energy Savings Assistance Program (ESA)	0.00	N/A	0.00	N/A	0.07	N/A
SDGE-ESPI	SDGE	ESPI	0.00		0.00			
SDGE-GRCL	SDGE	GRC Labor Loaders	0.00	0.00	0.00	0.00	0.00	0.00
SJCE01	SJCE	Non-Residential	0.00	0.00	0.00	0.00	0.65	0.74
SJCE02	SJCE	Residential	0.00	0.00	0.06	0.06	0.09	0.28
TCR-CS-001	TCR	Codes & Standards	0.00	0.00	0.00	0.00	0.00	0.00
TCR-EMV-001	TCR	TCR EM&V	0.00		0.00	0.00	0.00	0.00
TCR-Res-001	TCR	Residential Direct Install	0.19	0.27	N/A	N/A	N/A	N/A
TCR-Res-002	TCR	Multifamily	N/A	N/A	0.00	0.00	0.21	0.22
TCR-Res-003	TCR	Single Family NMEC	N/A	N/A	0.04	0.05	0.09	0.25
TCR-WET-001	TCR	Workforce Education & Training	0.00	0.00	0.00	0.00	0.00	0.00

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
BAYREN02	BAY	Multi Family	620.41	360.33	366.54
BAYREN02-A	BAY	BAMBE Electrification	29.28	56.94	529.35
BAYREN03	BAY	Codes and Standards Program	0	0	0
BAYREN04	BAY	Water Upgrades Save	0	0	0
BAYREN05-A	BAY	Evaluation Measurement and Verification - BAYREN	0	0	0
BAYREN06	BAY	Commercial	0	0	280.4
BAYREN07	BAY	Green Labeling	0	0	0
BAYREN08	BAY	Single Family	891.4	1163.49	2,084.17
EBCE01	EBCE	Commercial Pay-for-Performance Energy Efficiency Program	0	0	0
IREN-CS-001	IREN	C&S Training and Education Program	0	0	0
IREN-CS-002	IREN	C&S Technical Support Program	0	0	0
IREN-EMV-001	IREN	IREN EM&V	0	0	0
IREN-PUBL-001	IREN	Technical Assistance and Strategic Energy Planning Program	0	0	0
IREN-PUBL-002	IREN	Public Buildings NMEC Program	0	0	0
IREN-WET-001	IREN	WE&T Training and Education Program	0	0	0
IREN-WET-002	IREN	WE&T Workforce Development Program	0	0	0
LCE-COM-001	LCE	Small Commercial Direct Install	0	0	0
LCE-EMV-001	LCE	LCE EM&V	0	0	0
LCE-RES-001	LCE	Energy Advisor	0	0	0
MCE01	MCE	Multifamily Energy Savings	13.03	0	31.08
MCE01c	MCE	Multifamily Strategic Energy Management	0	0	111.17
MCE02	MCE	Commercial Upgrade	550.66	0	0
MCE02a	MCE	Commercial Deemed	0	1944.7	866.41
MCE02b	MCE	Commercial Custom	0	175.78	141.36
MCE02c	MCE	Commercial Strategic Energy Management	0	315.51	223
MCE02d	MCE	Commercial Efficiency Market	0	151.09	971.99
MCE07	MCE	Single Family Home Energy Report	0	0	0
MCE08	MCE	Single Family Home Energy Savings	126.47	123.88	98.18
MCE10	MCE	Industrial	236.68	0	0

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
MCE10a	MCE	Industrial Deemed	0	2.82	0
MCE10b	MCE	Industrial Custom	0	0	0
MCE10c	MCE	Industrial Strategic Energy Management	0	165.37	724.9
MCE10d	MCE	Industrial Normalized Metered Energy Consumption	0	0	0
MCE11	MCE	Agricultural	58.95	0	0
MCE11a	MCE	Agricultural Deemed	0	0	26.8
MCE11b	MCE	Agricultural Custom	0	0	0
MCE11c	MCE	Agricultural Strategic Energy Management	0	0	0
MCE11d	MCE	Agricultural Normalized Metered Energy Consumption	0	0	0
MCE16	MCE	Green Workforce Pathways	0	0	0
MCE17	MCE	Commercial Equity	0	0	0
MCE20	MCE	Peak FLEXmarket			0
MCE97	MCE	CPUC EM&V	0	0	0
MCE98	MCE	MCE EM&V	0	0	0
PCE01	PCE	PCE FLEXmarket			324.94
PGE_Ag_001	PGE	Agricultural Efficiency Program	1060.4	7516.03	8,630.04
PGE_Com_001	PGE	Grocery Efficiency Program	0	123.05	496.84
PGE_Com_002	PGE	Laboratory Performance Efficiency Program	0	7.71	285.44
PGE_Com_003	PGE	Commercial Efficiency Program	0	6287.79	2,496.30
PGE_Com_004	PGE	High Tech and Bio Tech Efficiency Program	0	834.23	1,275.19
PGE_Com_005	PGE	Healthcare Efficiency Program	0	0	0
PGE_Com_SmallBiz	PGE	Micro and Small Business Program	0	0	1.51
PGE_EMV	PGE	Evaluation Measurement and Verification	0	0	0
PGE_ESA	PGE	Energy Savings Assistance	17017.53	14294.63	16,440.04
PGE_Ind_001a	PGE	Industrial Strategic Energy Management - Food Processing	14925.76	15686.94	17,789.69
PGE_Ind_001b	PGE	Industrial Strategic Energy Management - Manufacturing	4314.65	14712.38	12,047.28
PGE_Ind_002	PGE	Petroleum and Chemical Efficiency Program	7297.35	3189.88	2,352.76
PGE_Ind_003	PGE	Manufacturing and Food Processing Efficiency Program	174.26	657.18	600.08
PGE_LoanPool	PGE	Financing Loan Pool Addition	0	0	0

Program ID	PA	Program Name	2021 Metric Tons of CO2 Saved (Evaluated)	2022 Metric Tons of CO2 Saved (Evaluated)	2023 Metric Tons of CO2 Saved (Evaluated)
PGE_Pub_001	PGE	Central Coast Local Government Partnership	0	0	0
PGE_Pub_002	PGE	Marin Local Government Partnership	0	0	0
PGE_Pub_003	PGE	Redwood Local Government Partnership	0	0	0
PGE_Pub_004	PGE	Central California Local Government Partnership	0	0	0
PGE_Pub_005	PGE	San Mateo Local Government Partnership	0	0	0
PGE_Pub_006	PGE	San Francisco Local Government Partnership	0	0	0
PGE_Pub_007	PGE	Sierra Local Government Partnership	0	0	0
PGE_Pub_008	PGE	Sonoma Local Government Partnership	0	0	0
PGE_Pub_009	PGE	Government and K-12 Comprehensive Program	34.89	777.17	2,026.76
PGE_Pub_010	PGE	Wastewater Process Efficiency Program	0	6.85	344.3
PGE_Res_001a	PGE	Pay for Performance - Comfortable Home Rebates	691.36	1288.3	164.01
PGE_Res_001b	PGE	Virtual Energy Audit Program	360.3	841.82	1,422.08
PGE_Res_001c	PGE	Pay for Performance - Home Energy Rewards	143.55	550.07	0
PGE_Res_001d	PGE	Pay for Performance - Home Energy Optimization	0	0	0
PGE_Res_002a	PGE	Universal Audit Tool Program	11198.87	12594.15	7,712.87
PGE_Res_002b	PGE	Residential Energy Advisor - Marketplace	0	0	0
PGE_Res_002c	PGE	Residential Energy Advisor - Home Energy Reports	50330.85	0	0
PGE_Res_002d	PGE	Residential Behavioral Program	32542.52	107456.18	118,702.06
PGE_Res_002e	PGE	Online Marketplace Program	0	0	0
PGE_Res_003	PGE	Multifamily Program	156.73	2668.46	316.78
PGE_SW_CSA_Appl	PGE	State Appliance Standards Advocacy	238171.3	229272.94	175,261.15
PGE_SW_CSA_Appl_PA	PGE	State Appliance Standards Advocacy - PGE Costs	0	0	0
PGE_SW_CSA_Bldg	PGE	State Building Codes Advocacy	190397.9	182450.73	228,723.38
PGE_SW_CSA_Bldg_PA	PGE	State Building Codes Advocacy - PGE Costs	0	0	0
PGE_SW_CSA_Natl	PGE	National Codes & Standards Advocacy	77375.99	84763.51	96,631.00
PGE_SW_CSA_Natl_PA	PGE	National Codes & Standards Advocacy - PGE Costs	0	0	0
PGE_SW_ETP_Elec	PGE	Emerging Technologies Program, Electric	0	0	0
PGE_SW_ETP_Elec_PA	PGE	Emerging Technologies Program, Electric - PGE Costs	0	0	0
PGE_SW_ETP_Gas	PGE	Emerging Technologies Program, Gas	0	0	0

			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
Program ID	PA	Program Name	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)
PGE SW ETP Gas PA	PGE	Emerging Technologies Program, Gas - PGE Costs	0	0	0
PGE SW FS	PGE	Food Service POS	957.76	5480.43	5.813.73
PGE_SW_FS_PA	PGE	Food Service POS - PGE Costs	0	0	0
PGE_SW_HVAC_QIQM	PGE	Statewide Residential QI/QM			0
PGE_SW_HVAC_QIQM_PA	PGE	Statewide Residential QI/QM - PGE Costs	0	0	0
PGE_SW_HVAC_Up	PGE	Upstream HVAC (Comm and Res)	184.62	2236.01	3,939.66
PGE_SW_HVAC_Up_PA	PGE	Upstream HVAC (Comm and Res) - PGE Costs	0	0	0
PGE_SW_IP_Colleges_PA	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	0	0	0
PGE_SW_IP_Gov	PGE	Institutional Partnerships: DGS and DoC	0	19.33	80.78
PGE_SW_IP_Gov_PA	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	0	0	0
PGE_SW_MCWH	PGE	Midstream Comm Water Heating	253.88	6063.78	13.350.75
PGE SW MCWH PA	PGE	Midstream Comm Water Heating - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ag_electric	PGE	SW New Construction NonRes Ag - All Electric	0	0	0
PGE_SW_NC_NonRes_Ag_electric_PA	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ag_mixed	PGE	SW New Construction NonRes Ag - Mixed Fuel	0	0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Com_electric	PGE	SW New Construction NonRes Com - All Electric	0	0	0
PGE_SW_NC_NonRes_Com_electric_PA	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Com_mixed	PGE	SW New Construction NonRes Com - Mixed Fuel	0	0	0
PGE_SW_NC_NonRes_Com_mixed_PA	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ind_electric	PGE	SW New Construction NonRes Ind - All Electric	0	0	0
PGE_SW_NC_NonRes_Ind_electric_PA	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ind_mixed	PGE	SW New Construction NonRes Ind - Mixed Fuel	0	0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Pub_electric	PGE	SW New Construction NonRes Public - All Electric	0	0	0
PGE_SW_NC_NonRes_Pub_electric_PA	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Pub_mixed	PGE	SW New Construction NonRes Public - Mixed Fuel	0	0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Res_electric	PGE	SW New Construction NonRes Res - All Electric	0	0	0

Doctor ID		Day from Name	2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
PGE_SW_NC_NonRes_Res_electric_PA	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Res_mixed	PGE	SW New Construction NonRes Res - Mixed Fuel	0	0	0
PGE_SW_NC_NonRes_Res_mixed_PA	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_Res_electric	PGE	SW New Construction Res - All Electric	0	0	-10.34
PGE_SW_NC_Res_electric_PA	PGE	SW New Construction Res - All Electric - PGE Costs	0	0	0
PGE_SW_NC_Res_mixed	PGE	SW New Construction Res - Mixed Fuel	0	0	7.72
PGE_SW_NC_Res_mixed_PA	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_PLA	PGE	Plug Load and Appliance	0	90.83	1,065.26
PGE_SW_PLA_PA	PGE	Plug Load and Appliance - PGE Costs	0	0	0
PGE_SW_UL	PGE	Lighting (Upstream)	45.4	133.62	0
PGE_SW_UL_PA	PGE	Lighting (Upstream) - PGE Costs	0	0	0
PGE_SW_WET_CC	PGE	WET Career Connections	0	0	0
PGE_SW_WET_CC_PA	PGE	WET Career Connections - PGE Costs	0	0	0
PGE_SW_WET_Work	PGE	WET Career and Workforce Readiness	0	0	0
PGE_SW_WET_Work_PA	PGE	WET Career and Workforce Readiness - PGE Costs	0	0	0
PGE_SW_WP	PGE	Water/wastewater Pumping	0	0	0.49
PGE_SW_WP_PA	PGE	Water/wastewater Pumping - PGE Costs	0	0	0
PGE_SWMEO	PGE	Statewide Marketing Education and Outreach	0	0	0
PGE210011	PGE	Residential Energy Fitness program	0	0	0
PGE21002	PGE	Residential Energy Efficiency	838.34	815.62	2.14
PGE21003	PGE	Multifamily Energy Efficiency	637.12	0	0
PGE21005	PGE	Residential New Construction	424.57	55.31	0
PGE21007	PGE	California New Homes Multifamily	265.08	250.03	0
PGE21008	PGE	Enhance Time Delay Relay	0	0	0
PGE21009	PGE	Direct Install for Manufactured and Mobile Homes	0.5	0	0
PGE21011	PGE	Commercial Calculated Incentives	1722.4	1105.44	823.93
PGE210112	PGE	School Energy Efficiency	23.36	0	0
PGE21012	PGE	Commercial Deemed Incentives	7975.81	1505.04	778.94
PGE210123	PGE	Healthcare Energy Efficiency Program	56.44	0	0

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
PGE210135	PGE	Water Infrastructure and System Efficiency	0	0	0
PGE21014	PGE	Commercial Energy Advisor	0	0	0
PGE210143	PGE	Hospitality Program	3566.25	2596.55	0
PGE21015	PGE	Commercial HVAC	20.15	0	0
PGE21018	PGE	EnergySmart Grocer	81.43	0	0
PGE21021	PGE	Industrial Calculated Incentives	29720.58	0	26.89
PGE210210	PGE	Industrial Recommissioning Program	354.61	17.69	0
PGE210212	PGE	Compressed Air and Vacuum Optimization Program	154.51	29.3	58.53
PGE21022	PGE	Industrial Deemed Incentives	20.88	0	0
PGE21024	PGE	Industrial Energy Advisor	0	0	0
PGE21026	PGE	Energy Efficiency Services for Oil Production	0	0	0
PGE21027	PGE	Heavy Industry Energy Efficiency Program	215.12	0	0
PGE21030	PGE	Industrial Strategic Energy Management	0	0	0
PGE21031	PGE	Agricultural Calculated Incentives	819.97	457.98	0
PGE210311	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	0	0	0
PGE210312	PGE	Dairy and Winery Industry Efficiency Solutions	0	0	0
PGE21032	PGE	Agricultural Deemed Incentives	45.4	258.66	9.25
PGE21034	PGE	Agricultural Energy Advisor	64.2	0	0
PGE21036	PGE	Industrial Refrigeration Performance Plus	0	0	0
PGE21039	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	0	0	0
PGE21051	PGE	Building Codes Advocacy	0	0	0
PGE21053	PGE	Compliance Improvement	0	0	0
PGE21054	PGE	Reach Codes	0	0	0
PGE21055	PGE	Planning and Coordination	0	0	0
PGE21056	PGE	Code Readiness	0	0	0
PGE21061	PGE	Technology Development Support	0	0	0
PGE21062	PGE	Technology Assessments	0	0	0
PGE21063	PGE	Technology Introduction Support	0	0	0
PGE21071	PGE	WE&T Integrated Energy Education and Training	0	0	0

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
PGE21072	PGE	WE&T Connections	0	0	0
PGE21073	PGE	WE&T Strategic Planning	0	0	0
PGE21091	PGE	On-Bill Financing (excludes Loan Pool)	0	0	0
PGE210911	PGE	On-Bill Financing Alternative Pathway	6357.99	2604.71	-217
PGE21092	PGE	Third-Party Financing	0	0	0
PGE21093	PGE	New Financing Offerings	0	0	0
PGE2110011	PGE	California Community Colleges	69.89	19.25	8.8
PGE2110012	PGE	University of California/California State University	1119.13	3.73	217.5
PGE2110013	PGE	State of California	71.16	-1.48	0
PGE2110014	PGE	Department of Corrections and Rehabilitation	0	0	0
PGE2110051	PGE	Local Government Energy Action Resources (LGEAR)	652.56	141.42	17.67
PGE2110052	PGE	Strategic Energy Resources	0	0	0
PGE211025	PGE	Savings by Design (SBD)	1245.83	10.31	0
RCEA01	RCEA	Non-Residential	0.35	19.29	63.42
RCEA02	RCEA	Residential	19.66	51.89	92.78
SCE_3P_2020RCI_001	SCE	Marketplace	0	0	4.92
SCE_3P_2020RCI_002	SCE	Residential Behavioral Program	0	0	0
SCE_3P_2020RCI_003	SCE	Commercial Behavioral Program	0	0	0
SCE_3P_2020RCI_004	SCE	Comprehensive Multifamily Program	11.31	1.88	0
SCE_3P_2020RCI_005	SCE	Comprehensive Commercial Program	0	11984.15	14,019.09
SCE_3P_2020RCI_006	SCE	Comprehensive Industrial Program	0	74.62	356.3
SCE_3P_2021AGPUB_001	SCE	Agriculture Energy Efficiency Program	0	0	208.11
SCE_3P_2021AGPUB_002	SCE	Public Energy Performance Program			19.08
SCE_Res_Equity_001	SCE	Residential Energy Advisor (Resource)	0	0	0
SCE_Res_Equity_002	SCE	Residential Energy Advisor (Non-Resource)			0
SCE_Res_Equity_003	SCE	Disadvantaged Communities Marketing and Outreach			0
SCE_SMB_Equity_001	SCE	Simplified Savings	0	0	0
SCE_SR_001	SCE	Summer Reliability - Market Access Program	0	0	0
SCE_SW_CSA_Appl	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	172094.71	164922.74	117,802.32

			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
Program ID	PA	Program Name	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)
SCE_SW_CSA_Appl_PA	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	0	0	0
SCE_SW_CSA_Bldg	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	102625.09	95484.93	132,367.25
SCE_SW_CSA_Bldg_PA	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	0	0	0
SCE_SW_CSA_Natl	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	58640.62	66666.78	76,483.37
SCE_SW_CSA_Natl_PA	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	0	0	0
SCE_SW_ETP_Elec	SCE	Emerging Technologies Program, Electric	0	0	0
SCE_SW_ETP_Elec_PA	SCE	Emerging Technologies Program, Electric - SCE Costs	0	0	0
SCE_SW_FS	SCE	Food Service POS	35.92	802.95	756.65
SCE_SW_FS_PA	SCE	Food Service POS - SCE Costs	0	0	0
SCE_SW_HVAC_QIQM	SCE	SW HVAC QI/QM Program	0	0	0
SCE_SW_HVAC_Up	SCE	Upstream HVAC (Comm + Res)	81.1	-13.58	-128.5
SCE_SW_HVAC_Up_PA	SCE	Upstream HVAC (Comm + Res) - SCE Costs	0	0	0
SCE_SW_IP_Colleges_PA	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	0	0	0
SCE_SW_IP_Gov	SCE	Institutional Partnerships: DGS & DoC	0	0	72.96
SCE_SW_IP_Gov_PA	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	0	0	0
SCE_SW_MCWH	SCE	Midstream Comm Water Heating	-1.01	-24.16	-40.79
SCE_SW_MCWH_PA	SCE	Midstream Comm Water Heating - SCE Costs	0	0	0
SCE_SW_NC_NonRes_Ag_electric	SCE	SW New Construction NonRes Ag - All Electric	0	0	0
SCE_SW_NC_NonRes_Ag_mixed	SCE	SW New Construction NonRes Ag - Mixed Fuel	0	0	0
SCE_SW_NC_NonRes_Com_electric	SCE	SW New Construction NonRes Com - All Electric	0	0	0
SCE_SW_NC_NonRes_Com_mixed	SCE	SW New Construction NonRes Com - Mixed Fuel	0	0	0
SCE_SW_NC_NonRes_Ind_electric	SCE	SW New Construction NonRes Ind - All Electric	0	0	0
SCE_SW_NC_NonRes_Ind_mixed	SCE	SW New Construction NonRes Ind - Mixed Fuel	0	0	0
SCE_SW_NC_NonRes_Pub_electric	SCE	SW New Construction NonRes Public - All Electric	0	0	0
SCE_SW_NC_NonRes_Pub_mixed	SCE	SW New Construction NonRes Public - Mixed Fuel	0	0	0
SCE_SW_NC_NonRes_Res_electric	SCE	SW New Construction NonRes Res - All Electric	0	0	0
SCE_SW_NC_NonRes_Res_mixed	SCE	SW New Construction NonRes Res - Mixed Fuel	0	0	0
SCE_SW_NC_Res_electric	SCE	SW New Construction Res - All Electric	0	0	-9.34
SCE_SW_NC_Res_mixed	SCE	SW New Construction Res - Mixed Fuel	0	0	-2.39

Program ID	PA	Program Name	2021 Metric Tons of CO2 Saved (Evaluated)	2022 Metric Tons of CO2 Saved (Evaluated)	2023 Metric Tons of CO2 Saved (Evaluated)
SCE SW PLA	SCE	Plug Load and Appliance	(Evaluateu)	10.58	-44.75
SCE SW UL	SCE	CA Statewide Lighting Program	41.01	120.67	0
SCE_SW_UL_PA	SCE	Lighting (Upstream) - SCE Costs	0	0	0
SCE_SW_WET_CC	SCE	WET Career Connections	0	0	0
SCE SW WET CC PA	SCE	WET Career Connections - SCE Costs	0	0	0
SCE_SW_WET_Work	SCE	WE&T Career and Workforce Readiness	0	0	0
SCE_SW_WET_Work_PA	SCE	WE&T Career and Workforce Readiness - SCE Costs	0	0	0
SCE_SW_WP	SCE	Water/wastewater Pumping	0	0	0.44
SCE_SW_WP_PA	SCE	Water/wastewater Pumping - SCE Costs	0	0	0
SCE-13-ESA	SCE	Energy Savings Assistance Program	12143.05	5535.41	2,073.88
SCE-13-ESPI	SCE	Energy Savings Performance Incentive	0	0	0
SCE-13-L-002B	SCE	City of Long Beach Energy Leader Partnership	0	0	0
SCE-13-L-002C	SCE	City of Redlands Energy Leader Partnership	0	0	0
SCE-13-L-002F	SCE	Gateway Cities Energy Leader Partnership	15.34	18.52	18.74
SCE-13-L-002G	SCE	Community Energy Leader Partnership	0	0	0
SCE-13-L-002H	SCE	Eastern Sierra Energy Leader Partnership	0	0	0
SCE-13-L-002I	SCE	Energy Leader Partnership Strategic Support	0	0	0
SCE-13-L-002J	SCE	Desert Cities Energy Leader Partnership	0	0	0
SCE-13-L-002K	SCE	Kern County Energy Leader Partnership	0	0	0
SCE-13-L-002L	SCE	Orange County Cities Energy Leader Partnership	0	0	0
SCE-13-L-002M	SCE	San Gabriel Valley Energy Leader Partnership	0	0	0
SCE-13-L-002N	SCE	San Joaquin Valley Energy Leader Partnership	0	0	0
SCE-13-L-0020	SCE	South Bay Energy Leader Partnership	26.16	0	0
SCE-13-L-002P	SCE	South Santa Barbara County Energy Leader Partnership	0	0	0
SCE-13-L-002Q	SCE	Ventura County Energy Leader Partnership	10.02	0	0
SCE-13-L-002R	SCE	Western Riverside Energy Leader Partnership	0	48.02	0
SCE-13-L-002Rollup	SCE	Energy Leader Partnership Program	0	0	0
SCE-13-L-002S	SCE	High Desert Regional Energy Leader Partnership	0	0	0
SCE-13-L-002T	SCE	West Side Community Energy Leader Partnership	0	0	0

			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
			CO2 Saved	CO2 Saved	CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
SCE-13-L-002U	SCE	Local Government Strategic Planning Pilot Program	0	0	0
SCE-13-L-002V	SCE	North Orange County Cities	0	0	0
SCE-13-L-002W	SCE	San Bernardino Association of Governments	132.03	0	44.5
SCE-13-L-002Y	SCE	Grandfathered Street Lights	236.3	1336.44	0
SCE-13-L-003A	SCE	California Community Colleges Energy Efficiency Partnership	0	0	7.59
SCE-13-L-003B	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	0	0	0
SCE-13-L-003C	SCE	County of Los Angeles Energy Efficiency Partnership	24.92	14.41	132.91
SCE-13-L-003D	SCE	County of Riverside Energy Efficiency Partnership	0	0	0
SCE-13-L-003E	SCE	County of San Bernardino Energy Efficiency Partnership	0	0	0
SCE-13-L-003F	SCE	State of California Energy Efficiency Partnership	0	0	0
SCE-13-L-003G	SCE	UC/CSU Energy Efficiency Partnership	0	5.1	0
SCE-13-L-003I	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	21.85	-349.96	42.15
SCE-13-PB	SCE	Pension and Benefits	0	0	0
SCE-13-PB-TRCX	SCE	Pension & Benefits - TRC Exempt Programs	0	0	0
SCE-13-RENAdmin	SCE	IOU REN Administrative Costs	0	0	0
SCE-13-SW-001A	SCE	Energy Advisor Program	36150.41	31562.38	27,129.07
SCE-13-SW-001B	SCE	Plug Load and Appliances Program	390.46	0	0
SCE-13-SW-001C	SCE	Multifamily Energy Efficiency Rebate Program	0	0	0
SCE-13-SW-001D	SCE	Energy Upgrade California	0	0	0
SCE-13-SW-001E	SCE	Residential HVAC Program	0	0	0
SCE-13-SW-001F	SCE	Residential New Construction Program	11.75	1246.6	140.15
SCE-13-SW-001G	SCE	Residential Direct Install Program	521.27	1462.49	975.33
SCE-13-SW-002A	SCE	Commercial Energy Advisor Program	0	0	0
SCE-13-SW-002B	SCE	Commercial Calculated Program	7	508.08	883.59
SCE-13-SW-002C	SCE	Commercial Deemed Incentives Program	696.72	0	0
SCE-13-SW-002D	SCE	Commercial Direct Install Program	0	0	0
SCE-13-SW-002E	SCE	Commercial Continuous Energy Improvement Program			0
SCE-13-SW-002F	SCE	Nonresidential HVAC Program	189.76	0	0
SCE-13-SW-002G	SCE	Savings By Design	81.58	26.18	21.25

			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
Program ID	PA	Program Name	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)
SCE-13-SW-002H	SCE	Midstream Point of Purchase Program	258.63	0	0
SCE-13-SW-003A	SCE	Industrial Energy Advisor Program	0	0	0
SCE-13-SW-003B	SCE	Industrial Calculated Energy Efficiency Program	0	0	0
SCE-13-SW-003C	SCE	Industrial Deemed Energy Efficiency Program	0	0	0
SCE-13-SW-003D	SCE	Strategic Energy Management Program	362.95	1265.6	5,938.68
SCE-13-SW-003E	SCE	Market Based Incentive Program	0	0	0
SCE-13-SW-004A	SCE	Agriculture Energy Advisor Program	0	0	0
SCE-13-SW-004B	SCE	Agriculture Calculated Energy Efficiency Program	35.1	35.67	0
SCE-13-SW-004C	SCE	Agriculture Deemed Energy Efficiency Program	339.69	0	0
SCE-13-SW-005B	SCE	Lighting Innovation Program	0	0	0
SCE-13-SW-005C	SCE	Primary Lighting Program	0	0	0
SCE-13-SW-007A	SCE	On-Bill Financing	0	0	0
SCE-13-SW-007A1	SCE	On-Bill Financing Loan Pool	0	0	0
SCE-13-SW-007C	SCE	New Finance Offerings	0	0	0
SCE-13-SW-008A	SCE	Building Codes and Compliance Advocacy	0	0	0
SCE-13-SW-008B	SCE	Appliance Standards Advocacy	0	0	0
SCE-13-SW-008C	SCE	Compliance Improvement	0	0	0
SCE-13-SW-008D	SCE	Reach Codes	0	0	0
SCE-13-SW-008E	SCE	Planning and Coordination	0	0	0
SCE-13-SW-009A	SCE	Technology Development Support	0	0	0
SCE-13-SW-009B	SCE	Technology Assessments	0	0	0
SCE-13-SW-009C	SCE	Technology Introduction Support	0	0	0
SCE-13-SW-010A	SCE	WE&T Integrated Energy Education and Training	0	0	0
SCE-13-SW-010B	SCE	WE&T Career Connections	0	0	0
SCE-13-SWMEO	SCE	Statewide Marketing, Education & Outreach	0	0	0
SCE-13-TP-001	SCE	Comprehensive Manufactured Homes	75.12	275.66	139.08
SCE-13-TP-003	SCE	Healthcare EE Program	3.96	296.1	0
SCE-13-TP-004	SCE	Data Center Energy Efficiency	0	0	0
SCE-13-TP-005	SCE	Lodging EE Program	0	0	0

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
SCE-13-TP-006	SCE	Food & Kindred Products	0	0	0
SCE-13-TP-007	SCE	Primary and Fabricated Metals	99	0	0
SCE-13-TP-008	SCE	Nonmetallic Minerals and Products	0	0	0
SCE-13-TP-009	SCE	Comprehensive Chemical Products	8.23	0	0
SCE-13-TP-010	SCE	Comprehensive Petroleum Refining	15.94	19.22	89.9
SCE-13-TP-011	SCE	Oil Production	27.3	0	0
SCE-13-TP-013	SCE	Cool Schools	0	0	0
SCE-13-TP-014	SCE	Commercial Utility Building Efficiency	0	0	0
SCE-13-TP-018	SCE	School Energy Efficiency Program	0	0	0
SCE-13-TP-020	SCE	IDEEA365 Program	0	0	0
SCE-13-TP-021	SCE	Enhanced Retrocommissioning	0	503.42	0
SCE-13-TP-022	SCE	Water Infrastructure Systems Energy Efficiency Program	96.6	313.45	114.9
SCE-13-TP-023	SCE	Midsize Industrial Customer Program	0	0	0
SCE-13-TP-024	SCE	AB793 Residential Pay for Performance	0	0	0
SCE-13-TP-025	SCE	Facility Assessment Service Program	0	0	0
SCE-13-TP-029	SCE	Local Public Sector 3P Solicitation	0	0	0
SCE-30V0100	SCE	SCE EM&V	0	0	0
SCE-30V0200	SCE	CPUC EM&V	0	0	0
SCG_SW_CSA_Appl	SCG	C&S-SW-Appliance Standards Advocacy	39496.47	38702.49	41,759.03
SCG_SW_CSA_Appl_PA	SCG	C&S-SW-Appliance Standards Advocacy-PA	0	0	0
SCG_SW_CSA_Bldg	SCG	C&S-SW-Building Codes Advocacy	63668.81	63634.5	76,539.53
SCG_SW_CSA_Bldg_PA	SCG	C&S-SW-Building Codes Advocacy-PA	0	0	0
SCG_SW_CSA_Natl	SCG	C&S-SW-Federal Codes Advocacy	10323.29	9079.82	11,128.66
SCG_SW_CSA_Natl_PA	SCG	C&S-SW-Federal Codes Advocacy-PA	0	0	0
SCG_SW_ETP_Gas	SCG	ET-SW-Emerging Technologies, Gas	0	0	0
SCG_SW_ETP_Gas_PA	SCG	ET-SW-Emerging Technologies, Gas-PA	0	0	0
SCG_SW_FS	SCG	COM-SW-Point of Sale Food Service	770.81	3807.93	4,126.87
SCG_SW_FS_PA	SCG	COM-SW-Point of Sale Food Service-PA	0	0	0
SCG_SW_HVAC_QIQM	SCG	RES-SW-HVAC QI/QM Program	0	0	0

	1			1	
			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
Program ID	PA	Program Name	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)
SCG_SW_HVAC_QIQM_PA	SCG	RES-SW-HVAC QI/QM Program-PA	0	0	0
SCG_SW_HVAC_Up	SCG	COM-SW-Upstream HVAC	103.84	1866.94	3,385.42
SCG_SW_HVAC_Up_PA	SCG	COM-SW-Upstream HVAC-PA	0	0	0
SCG_SW_IP_Colleges_PA	SCG	PUB-SW-Institutional Partnership-Colleges-PA	0	0	0
SCG_SW_IP_Gov	SCG	PUB-SW-Institutional Partnership-Government	0	16.03	0
SCG_SW_IP_Gov_PA	SCG	PUB-SW-Institutional Partnership-Government-PA	0	0	0
SCG_SW_MCWH	SCG	COM-SW-Midstream Commercial Water Heating	210.38	5051.27	11,110.11
SCG_SW_MCWH_PA	SCG	COM-SW-Midstream Commercial Water Heating-PA	0	0	0
SCG_SW_NC_NonRes_Ag_mixed	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	0	0	0
SCG_SW_NC_NonRes_Ag_mixed_PA	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	0	0	0
SCG_SW_NC_NonRes_Com_mixed	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	0	0	0
SCG_SW_NC_NonRes_Com_mixed_PA	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	0	0	0
SCG_SW_NC_NonRes_Ind_mixed	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	0	0	0
SCG_SW_NC_NonRes_Ind_mixed_PA	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	0	0	0
SCG_SW_NC_NonRes_PA	SCG	COM-SW-New Construction-PA	0	0	0
SCG_SW_NC_NonRes_Pub_mixed	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	0	0	0
SCG_SW_NC_NonRes_Pub_mixed_PA	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	0	0	0
SCG_SW_NC_NonRes_Res_mixed	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	0	0	0
SCG_SW_NC_NonRes_Res_mixed_PA	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	0	0	0
SCG_SW_NC_Res_Mixed	SCG	RES-SW-New Construction-Residential-Mixed Fuel	0	0	8.6
SCG_SW_NC_Res_Mixed_PA	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	0	0	0
SCG_SW_NC_Res_PA	SCG	RES-SW-New Construction-PA	0	0	0
SCG_SW_PLA	SCG	RES-SW-Plug Load and Appliances	0	65.62	924.58
SCG_SW_PLA_PA	SCG	RES-SW-Plug Load and Appliances-PA	0	0	0
SCG_SW_WET_CC	SCG	WET&O-SW-WE&T Career Connections	0	0	0
SCG_SW_WET_CC_PA	SCG	WET&O-SW-WE&T Career Connections-PA	0	0	0
SCG_SW_WET_Work	SCG	WET&O-SW-WE&T Career and Workforce Readiness	0	0	0
SCG_SW_WET_Work_PA	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	0	0	0
SCG_SW_WP	SCG	PUB-SW-Water/Wastewater Pumping	0	0	0

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
SCG_SW_WP_PA	SCG	PUB-SW-Water/Wastewater Pumping-PA	0	0	0
SCG3701	SCG	RES-Residential Energy Advisor	0	0	0
SCG3702	SCG	RES-Residential Energy Efficiency Program	8945.69	10967.52	7,690.06
SCG3705	SCG	RES-Multifamily Whole Building Program (Equity)	746.63	512.15	220.6
SCG3706	SCG	RES-Residential HVAC	283.46	0	0
SCG3707	SCG	RES-RNC	180.31	497.56	120.23
SCG3708	SCG	COM-Energy Advisor	0	0	0
SCG3710	SCG	COM-Calculated Incentives	6.26	0	0
SCG3711	SCG	COM-Deemed Incentives	8605.06	0	0
SCG3712	SCG	COM-NonRes HVAC Upstream	0	0	0
SCG3713	SCG	IND-Energy Advisor	0	0	0
SCG3714	SCG	IND-Strategic Energy Management	0	3603.79	6,543.63
SCG3715	SCG	IND-Calculated Incentives	2143.96	0	0
SCG3716	SCG	IND-Deemed Incentives	4529.81	0	0
SCG3717	SCG	AG-Energy Advisor	0	0	0
SCG3719	SCG	AG-Calculated Incentives	0	0	0
SCG3720	SCG	AG-Deemed Incentives	8676.41	0	0
SCG3721	SCG	ET-Technology Development Support	0	0	0
SCG3722	SCG	ET-Technology Assessment Support	0	0	0
SCG3723	SCG	ET-Technology Introduction Support	0	0	0
SCG3726	SCG	C&S-Compliance Enhancement	0	0	0
SCG3727	SCG	C&S-Reach Codes	0	0	0
SCG3728	SCG	C&S-Planning Coordination	0	0	0
SCG3729	SCG	WET&O-Integrated Energy Efficiency Training	0	0	0
SCG3730	SCG	WE&T-Connections	0	0	0
SCG3733	SCG	SW-ME&O-ME&O	0	0	0
SCG3735	SCG	FIN-On-Bill Financing	0	0	0
SCG3737	SCG	FIN-SW-New Financing Offerings	0	0	0
SCG3738	SCG	PUB-CA Department of Corrections Partnership	0	0	0

Program ID	PA	Program Name	2021 Metric Tons of CO2 Saved (Evaluated)	2022 Metric Tons of CO2 Saved (Evaluated)	2023 Metric Tons of CO2 Saved (Evaluated)
SCG3739	SCG	PUB-California Community College Partnership	0	0	0
SCG3740	SCG	PUB-UC/CSU/IOU Partnership	0	0	0
SCG3741	SCG	PUB-State of CA/IOU Partnership	0	0	0
SCG3742	SCG	PUB-LA Co Partnership	0	0	0
SCG3746	SCG	PUB-Santa Barbara Co Partnership	0	0	0
SCG3747	SCG	PUB-South Bay Cities Partnership	0	0	0
SCG3748	SCG	PUB-San Luis Obispo Co Partnership	0	0	0
SCG3749	SCG	PUB-San Joaquin Valley Partnership	0	0	0
SCG3750	SCG	PUB-Orange County Cities Partnership	0	0	0
SCG3754	SCG	PUB-Ventura County Partnership	0	0	0
SCG3755	SCG	PUB-Public Sector EE Innovation	0	0	0
SCG3757	SCG	IND-Small Industrial Facility Upgrades	26.76	839.1	849.79
SCG3760	SCG	WET&O-HERS Rater Training Advancement	0	0	0
SCG3764	SCG	WET&O-Educational Outreach Program	3357.88	2215.28	2,147.62
SCG3765	SCG	RES-Manufactured Mobile Home	0	0	0
SCG3771	SCG	SOL-IDEEA365 Solicitations	0	0	0
SCG3772	SCG	EM&V-Evaluation Measurement & Verification	0	0	0
SCG3773	SCG	PUB-Public Sector Resource	0	0	0
SCG3774	SCG	PUB-LG Regional Resource	0	0	0
SCG3775	SCG	CRM	0	0	0
SCG3776	SCG	PUB-Gateway Cities Partnership	0	0	0
SCG3777	SCG	PUB-San Gabriel Valley COG Partnership	0	0	0
SCG3779	SCG	PUB-West Side Community Energy Partnership	0	0	0
SCG3783	SCG	PUB-Western Riverside Energy Partnership	0	0	0
SCG3793	SCG	COM-Instant Rebates! Foodservice POS	562.07	0	0
SCG3802	SCG	PUB-San Bernardino Regional Energy Partnership	0	0	0
SCG3805	SCG	COM-Direct Install Program	191.83	0	0
SCG3808	SCG	RES-HOPPS-CWHMBS Program	-46.23	0	0
SCG3809	SCG	COM-AB793-CEMTL Program	0	0	0

			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
Program ID	PA	Program Name	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)
SCG3810	SCG	RES-AB793-REMTS Program	29.42	68.28	0
SCG3813	SCG	COM-Savings By Design	0.16	12.82	0
SCG3814	SCG	COM-Midstream Water Heating	965	0	0
SCG3815	SCG	PUB-Calculated Incentives	0	0	0
SCG3816	SCG	PUB-Deemed Incentives	1266.42	0	0
SCG3817	SCG	PUB-Direct Install Program	1341.67	0	0
SCG3823	SCG	RES-HVAC QI/QM	0	0	0
SCG3824	SCG	RES-Residential Behavioral Program	80329.99	61288.66	69,979.36
SCG3825	SCG	COM-HVAC QI/QM	0	0	0
SCG3829	SCG	EE Marketplace	0	0	0
SCG3830	SCG	Retail Channel Support	0	0	0
SCG3831	SCG	RES-EE Kit Delivery Program	3508.31	4741.31	16,188.38
SCG3832	SCG	RES-Pasadena Water & Power Home Upgrade Program	22.86	11.51	16.07
SCG3833	SCG	RES-Burbank Water & Power Home Upgrade Program	0	12.87	20.11
SCG3834	SCG	COM-LADWP Direct Install	0	0	0
SCG3835	SCG	COM-Pasadena Direct Install	0	0	0
SCG3836	SCG	RES-LADWP HVAC	0	0	0
SCG3843	SCG	RES-SF Solicitation	1.35	0	0
SCG3844	SCG	RES-MF Solicitation	0	0	0
SCG3845	SCG	COM-SMB Solicitation	0	0	0
SCG3846	SCG	PUB-SM Solicitation	0	0	0
SCG3861	SCG	RES-Community Language Efficiency Outreach Program	215.28	250.83	333.25
SCG3865	SCG	AG-Agricultural Solicitation	0	0	0
SCG3866	SCG	COM-Large Solicitation	0	0	0
SCG3867	SCG	RES-MH Solicitation	0	0	0
SCG3882	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	319.75	1697.34	16,502.58
SCG3883	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	2170.24	2462.29	879.88
SCG3884	SCG	RES-Comprehensive Mobile Home Program	749.33	642.58	513.46
SCG3885	SCG	RES-Residential Mobile Home Program	107.58	111.56	35.21

			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	2023 Metric Tons of CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
SCG3886	SCG	PUB-Public Direct Install Program	4302.53	5484.94	1,265.82
SCG3887	SCG	COM-Commercial-BEST (Resource Acquistion)	0	148.63	1,472.54
SCG3888	SCG	RES-Multifamily Space and Water Heating Controls	0.94	0	0
SCG3889	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	0	34.04	521.5
SCG3890	SCG	AG-Agriculture Energy Efficiency Program	0	2710.7	3,148.84
SCG3891	SCG	COM-Service RCx Large Commercial Program	0	0	0
SCG3892	SCG	COM-Large Commercial Energy Efficiency Program	0	0	19.7
SCG3898	SCG	COM-Nonresidential Behavioral Program	0	0	0
SCG3899	SCG	PUB-Large Public EE Solicitation	0	0	0
SCG3900	SCG	IND-Solicitation	0	0	0
SCG3901	SCG	WET&O-Energy Program Outreach	0	0	0
SCG3909	SCG	CC-Nonresidential Energy Advisor Program	0	0	0
SCG3910	SCG	CC-Nonresidential Calculated Incentives	0	37464.26	559.32
SCG3911	SCG	CC-Nonresidential Deemed Incentives	0	4584.83	3,563.27
SCG3912	SCG	PUB-Regional Energy Pathways	0	0	0
SCG3913	SCG	PUB-REN Fiscal Management & Coordination	0	0	0
SCG3942	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program			0
SCG3943	SCG	IND-Industrial Energy Partners (IEP) Program			0
SCG3944	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program			0
SCG3945	SCG	IND-Innovations to Industrials (i2i) SEM			0
SCG3948	SCG	Summer Reliability Program			633.33
SCG-ESAP	SCG	Energy Savings Assistance Program	4911.19	3333.17	6,254.75
SCP01	SCP	SCP FLEXmarket	0	0	264.72
SCR-EMV-01	SCR	SoCalREN EM&V	0	0	0
SCR-FIN-C1	SCR	Public Agency Revolving Loan Fund	0	0	0
SCR-FIN-C2	SCR	Residential Loan Loss Reserve	0	0	0
SCR-PUBL-B1	SCR	Energy Efficiency Project Delivery Program	0	0	0
SCR-PUBL-B2	SCR	Distributed Energy Resource Disadvantaged Communities Program	0	0	0
SCR-PUBL-B3	SCR	Public Agency NMEC Program	125.42	50.68	195.07

			2021 Matria Tono of	2022 Matria Tana of	2023 Metric Tons of
			2021 Metric Tons of CO2 Saved	2022 Metric Tons of CO2 Saved	CO2 Saved
Program ID	PA	Program Name	(Evaluated)	(Evaluated)	(Evaluated)
SCR-PUBL-B4	SCR	Streamlined Savings Program	0	8.61	496.92
SCR-RES-A1	SCR	Multifamily Program	2434.14	2409.18	1,839.45
SCR-RES-A4	SCR	Residential Kits4Kids	0	55.74	0
SCR-WET-D1	SCR	Workforce Education & Training Program	0	0	0
SDGE_SW_CSA_Appl	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	73890.55	70970.19	52,474.14
SDGE_SW_CSA_Appl_PA	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	0	0	0
SDGE_SW_CSA_Bldg	SDGE	SW Codes & Standards Advocacy - State Building Codes	51548.83	48782.52	63,883.84
SDGE_SW_CSA_Bldg_PA	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	0	0	0
SDGE_SW_CSA_Natl	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	24592.93	27463.28	31,412.77
SDGE_SW_CSA_Natl_PA	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	0	0	0
SDGE_SW_ETP_Elec	SDGE	SW Emerging Technologies - Electric	0	0	0
SDGE_SW_ETP_Elec_PA	SDGE	SW Emerging Technologies - Electric (Utility)	0	0	0
SDGE_SW_ETP_Gas	SDGE	SW Emerging Technologies - Gas	0	0	0
SDGE_SW_ETP_Gas_PA	SDGE	SW Emerging Technologies - Gas (Utility)	0	0	0
SDGE_SW_FS	SDGE	SW Foodservice Point of Sale Program	151.64	1020.94	1,062.56
SDGE_SW_FS_PA	SDGE	SW Foodservice Point of Sale Program (Utility)	0	0	0
SDGE_SW_HVAC_QIQM	SDGE	SW HVAC QI/QM Program			0
SDGE_SW_HVAC_QIQM_PA	SDGE	SW HVAC QI/QM Program (Utility)			0
SDGE_SW_HVAC_Up	SDGE	SW HVAC Upstream Program	33.34	343.13	582.06
SDGE_SW_HVAC_Up_PA	SDGE	SW HVAC Upstream Program (Utility)	0	0	0
SDGE_SW_IP_Colleges_PA	SDGE	SW Higher Education (Utility)	0	0	0
SDGE_SW_IP_Gov	SDGE	SW Institutional Partnerships: DGS & DoC	0	2.99	28.2
SDGE_SW_IP_Gov_DGS_PA	SDGE	SW State of CA Partnership (Utility)	0	0	0
SDGE_SW_IP_Gov_DoC_PA	SDGE	SW CA Department of Corrections Partnership (Utility)	0	0	0
SDGE_SW_IP_Gov_PA	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	0.05	0	0
SDGE_SW_MCWH	SDGE	SW Midstream Commercial Water Heating	39.04	933.24	2,057.41
SDGE_SW_MCWH_PA	SDGE	SW Midstream Commercial Water Heating (Utility)	0	0	0
SDGE_SW_NC_NonRes_Ag_electric	SDGE	SW New Construction Non Residential - Agricultural - All Electric	0	0	0
SDGE_SW_NC_NonRes_Ag_electric_PA	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	0	0	0

Program ID	PA	Program Name	2021 Metric Tons of CO2 Saved (Evaluated)	2022 Metric Tons of CO2 Saved (Evaluated)	2023 Metric Tons of CO2 Saved (Evaluated)
Program ID SDGE_SW_NC_NonRes_Ag_mixed	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	0	0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	0	0	0
SDGE_SW_NC_NonRes_Com_electric	SDGE	SW New Construction Non Residential - Commercial - All Electric	0	0	0
SDGE_SW_NC_NonRes_Com_electric_PA	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	0	0	0
SDGE_SW_NC_NonRes_Com_mixed	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	0	0	0
			0	0	
SDGE_SW_NC_NonRes_Com_mixed_PA	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)			0
SDGE_SW_NC_NonRes_Ind_electric	SDGE	SW New Construction Non Residential - Industrial - All Electric	0	0	0
SDGE_SW_NC_NonRes_Ind_electric_PA	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	0	0	0
SDGE_SW_NC_NonRes_Ind_mixed	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	0	0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	0	0	0
SDGE_SW_NC_NonRes_PA	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	0	0	0
SDGE_SW_NC_NonRes_Pub_electric	SDGE	SW New Construction Non Residential - Public - All Electric	0	0	0
SDGE_SW_NC_NonRes_Pub_electric_PA	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	0	0	0
SDGE_SW_NC_NonRes_Pub_mixed	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	0	0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	0	0	0
SDGE_SW_NC_NonRes_Res_electric	SDGE	SW New Construction NonResidential - Residential - All Electric	0	0	0
SDGE_SW_NC_NonRes_Res_electric_PA	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	0	0	0
SDGE_SW_NC_NonRes_Res_mixed	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	0	0	0
SDGE_SW_NC_NonRes_Res_mixed_PA	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	0	0	0
SDGE_SW_NC_Res_electric	SDGE	SW New Construction Residential - All Electric	0	0	-3.61
SDGE_SW_NC_Res_electric_PA	SDGE	SW New Construction Residential - All Electric (Utility)	0	0	0
SDGE_SW_NC_Res_mixed	SDGE	SW New Construction Residential - Mixed Fuel	0	0	0.68
SDGE_SW_NC_Res_mixed_PA	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	0	0	0
SDGE_SW_NC_Res_PA	SDGE	SW New Construction Residential (Utility)	0	0	0
SDGE_SW_PLA	SDGE	SW Plug Load and Appliances	0	16.33	155.23
SDGE_SW_PLA_PA	SDGE	SW Plug Load and Appliances (Utility)	0	0	0
SDGE_SW_UL	SDGE	SW Lighting Program	15.85	46.65	0
SDGE_SW_UL_PA	SDGE	SW Lighting Program (Utility)	0	0	0
SDGE_SW_WET_CC	SDGE	SW WET Career Connections	0	0	0

Program ID	PA	Program Name	2021 Metric Tons of CO2 Saved (Evaluated)	2022 Metric Tons of CO2 Saved (Evaluated)	2023 Metric Tons of CO2 Saved (Evaluated)
SDGE_SW_WET_CC_PA	SDGE	SW WET Career Connections (Utility)	0	0	0
SDGE_SW_WET_Work	SDGE	SW WE&T Career & Workforce Readiness (CWR)	0	0	0
SDGE_SW_WET_Work_PA	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	0	0	0
SDGE_SW_WP	SDGE	SW Downstream Water/Wastewater Pumping Program	0	0	0.17
SDGE_SW_WP_PA	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	0	0	0
SDGE3201	SDGE	SW-CALS-Energy Advisor-HEES, UAT	0	0	0
SDGE3203	SDGE	SW-CALS-Plug Load and Appliances-HEER	0	0	0
SDGE3204	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	285.56	0	0
SDGE3207	SDGE	SW-CALS-MFEER	0	0	0
SDGE3209	SDGE	SW-CALS-EUC WHRP-Advanced	0	0	0
SDGE3213	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	0	0	0
SDGE3217	SDGE	SW-COM-Customer Services- Audits NonRes	0	0	0
SDGE3220	SDGE	SW-COM-Calculated Incentives-Calculated	649.55	-93.37	0
SDGE3222	SDGE	SW-COM-Calculated Incentives-Savings by Design	112.78	179.1	328.17
SDGE3223	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	53.95	0	0
SDGE3224	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	0	0	0
SDGE3226	SDGE	SW-COM Direct Install	155.55	286.66	1,587.49
SDGE3227	SDGE	SW-IND-Strategic Energy Management	735.78	779.14	0
SDGE3229	SDGE	SW-IND-Customer Services-Audits NonRes	0	0	0
SDGE3231	SDGE	SW-IND-Calculated Incentives-Calculated	81.08	0	0
SDGE3233	SDGE	SW-IND-Deemed Incentives	20.31	48.63	0
SDGE3236	SDGE	SW-AG-Customer Services-Audits	0	0	0
SDGE3237	SDGE	SW-AG-Calculated Incentives-Calculated	0	0	0
SDGE3239	SDGE	SW-AG-Deemed Incentives	0	0	0
SDGE3246	SDGE	SW-ET-Technology Introduction Support	0	0	0
SDGE3247	SDGE	SW-ET-Technology Assessment Support	0	0	0
SDGE3248	SDGE	SW-ET-Technology Deployment Support	0	0	0
SDGE3250	SDGE	SW C&S - Appliance Standards Advocacy	0	0	0
SDGE3251	SDGE	SW C&S - Compliance Enhancement	0	0	0

			2021 Metric Tons of	2022 Metric Tons of	2023 Metric Tons of
Program ID	PA	Program Name	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)	CO2 Saved (Evaluated)
SDGE3252	SDGE	SW C&S - Reach Codes	0	0	0
SDGE3253	SDGE	SW C&S - Planning Coordination	0	0	0
SDGE3254	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	0	0	0
SDGE3255	SDGE	SW-WE&T-Connections	0	0	0
SDGE3259	SDGE	SW-ME&O	0	0	0
SDGE3260	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	0	0	0
SDGE3261	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	14157.7	12587.01	1,989.50
SDGE3262	SDGE	SW-FIN-On-Bill Finance	0	0	0
SDGE3264	SDGE	SW-FIN-New Finance Offerings	0	0	0
SDGE3266	SDGE	LInstP-CA Department of Corrections Partnership	0	0	0
SDGE3267	SDGE	LInstP-California Community College Partnership	0	0	0
SDGE3268	SDGE	LInstP-UC/CSU/IOU Partnership	0	0	0
SDGE3269	SDGE	LInstP-State of California /IOU	0	0	0
SDGE3270	SDGE	LInstP-University of San Diego Partnership	0	0	0
SDGE3271	SDGE	LInstP-San Diego County Water Authority Partnership	0	0	0
SDGE3272	SDGE	LGP- City of Chula Vista Partnership	0	0	0
SDGE3273	SDGE	LGP- City of San Diego Partnership	0	0	0
SDGE3274	SDGE	LGP- County of San Diego Partnership	0	0	0
SDGE3275	SDGE	LGP- Port of San Diego Partnership	0	0	0
SDGE3276	SDGE	LGP- SANDAG Partnership	0	0	0
SDGE3277	SDGE	LGP- SEEC Partnership	0	0	0
SDGE3278	SDGE	LGP- Emerging Cities Partnership	0	0	0
SDGE3279	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	0	0	0
SDGE3280	SDGE	3P-IDEEA	0	0	0
SDGE3281	SDGE	EM&V-Evaluation Measurement & Verification	0	0	0
SDGE3282	SDGE	SW-IDSM-IDSM	0	0	0
SDGE3291	SDGE	SW-Ind-Customer Services-Pump Test Services	0	0	0
SDGE3292	SDGE	SW-Com-Customer Services-Pump Test Services	0	0	0
SDGE3308	SDGE	Finance Pilot ME&O OBR	0	0	0

Program ID	PA	Program Name	2021 Metric Tons of CO2 Saved (Evaluated)	2022 Metric Tons of CO2 Saved (Evaluated)	2023 Metric Tons of CO2 Saved (Evaluated)
SDGE3311	SDGE	3P-Energy Advantage Program (EAP)	0	0	0
SDGE3312	SDGE	Finance IT OBR	0	0	0
SDGE3317	SDGE	HOPPs - Building Retro-Commissioning	526.41	-14.69	-1,181.97
SDGE3318	SDGE	HOPPs - Multi Family	0	0	0
SDGE3322	SDGE	3P-Streamlined Ag Efficiency (SAE)	0	0	0
SDGE3324	SDGE	Water Energy Nexus (WEN)	0	0	0
SDGE3325	SDGE	SW-FIN-Finance Pilots Credit Enhancement	0	0	0
SDGE4001	SDGE	Single Family Program	0	0.42	168.01
SDGE4002	SDGE	Multi Family Program	7672.93	6214.51	5,670.92
SDGE4003	SDGE	Commercial Small Customer Services (<20KW) Program	322.32	6.96	0
SDGE4004	SDGE	Commercial Large Customer Services (>20KW) Program	1802.78	1993.65	5,848.79
SDGE4006	SDGE	Industrial Sector Program			0
SDGE4007	SDGE	Industrial Port Tenant Customers Services Programs			0
SDGE4009	SDGE	Agricultural Growers Services Program	0	34.99	297.85
SDGE4010	SDGE	Local Government Customers Program	0	0	0
SDGE4011	SDGE	K-12 Customer Services Program	0	0	0
SDGE4012	SDGE	Federal Customer Services Program	0	41.39	323.87
SDGE4040	SDGE	IDSM Local Residential Behavioral Program (EE)			7,370.71
SDGE-ESAP	SDGE	Energy Savings Assistance Program (ESA)	682.2	439.56	421.83
SDGE-ESPI	SDGE	ESPI	0	0	0
SDGE-GRCL	SDGE	GRC Labor Loaders	0	0	0
SJCE01	SJCE	Non-Residential	0	0	424.34
SJCE02	SJCE	Residential	0	8.61	3.18
TCR-CS-001	TCR	Codes & Standards	0	0	0
TCR-EMV-001	TCR	TCR EM&V	0	0	0
TCR-Res-001	TCR	Residential Direct Install	235.48	0	0
TCR-Res-002	TCR	Multifamily	0	0	164.91
TCR-Res-003	TCR	Single Family NMEC	0	12.07	185.23
TCR-WET-001	TCR	Workforce Education & Training	0	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
BAYREN02	2021	BAY	Multi Family	Residential	Multifamily	0	0
BAYREN02-A	2021	BAY	BAMBE Electrification	Residential	Include	5	1
BAYREN03	2021	BAY	Codes and Standards Program	Cross-Cutting	Zero Savings	0	0
BAYREN04	2021	BAY	Water/Energy Nexus	Cross-Cutting	Zero Savings	0	0
BAYREN05-A	2021	BAY	Evaluation Measurement and Verification - BAYREN	Cross-Cutting	Zero Savings	0	0
BAYREN06	2021	BAY	Commercial	Commercial	Zero Savings	0	0
BAYREN07	2021	BAY	Green Labeling	Residential	Zero Savings	0	0
BAYREN08	2021	BAY	Single Family	Residential	Include	7,319	531
LCE-COM-001	2021	LCE	Small Commercial Direct Install	Commercial	Zero Savings	0	0
LCE-EMV-001	2021	LCE	LCE EM&V	Cross-Cutting	Zero Savings	0	0
LCE-RES-001	2021	LCE	Energy Advisor	Residential	Zero Savings	0	0
MCE01	2021	MCE	Multifamily Energy Savings	Residential	Multifamily	0	0
MCE02	2021	MCE	Commercial Upgrade	Commercial	Include	91	15
MCE07	2021	MCE	Single Family Home Energy Report	Residential	Zero Savings	0	0
MCE08	2021	MCE	Single Family Home Energy Savings	Residential	Include	733	162
MCE10	2021	MCE	Industrial	Industrial	Include	5	4
MCE11	2021	MCE	Agricultural	Agricultural	Include	1	0
MCE16	2021	MCE	Green Workforce Pathways	Cross-Cutting	Zero Savings	0	0
MCE98	2021	MCE	MCE EM&V	Cross-Cutting	Zero Savings	0	0
PGE_Ag_001	2021	PGE	Agricultural Efficiency Program	Agricultural	Include	134	95
PGE_Com_001	2021	PGE	Grocery Efficiency Program	Commercial	Zero Savings	0	0
PGE_Com_002	2021	PGE	Laboratory Performance Efficiency Program	Commercial	Zero Savings	0	0
PGE_Com_003	2021	PGE	Commercial Efficiency Program	Commercial	Zero Savings	0	0
PGE_Com_004	2021	PGE	High Tech and Bio Tech Efficiency Program	Commercial	Zero Savings	0	0
PGE_Com_005	2021	PGE	Healthcare Efficiency Program	Commercial	Zero Savings	0	0
PGE_EMV	2021	PGE	Evaluation Measurement and Verification	Cross-Cutting	Zero Savings	0	0
PGE_ESA	2021	PGE	Energy Savings Assistance	ESA	ESA	103,169	40026
PGE_Ind_001a	2021	PGE	Industrial Strategic Energy Management - Food Processing	Industrial	Include	21	13
PGE_Ind_001b	2021	PGE	Industrial Strategic Energy Management - Manufacturing	Industrial	Include	8	7

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_Ind_002	2021	PGE	Petroleum and Chemical Efficiency Program	Industrial	Include	3	3
PGE_Ind_003	2021	PGE	Manufacturing and Food Processing Efficiency Program	Industrial	Include	8	3
PGE_LoanPool	2021	PGE	Financing Loan Pool Addition	Cross-Cutting	Zero Savings	0	0
PGE_Pub_001	2021	PGE	Central Coast Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_002	2021	PGE	Marin Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_003	2021	PGE	Redwood Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_004	2021	PGE	Central California Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_005	2021	PGE	San Mateo Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_006	2021	PGE	San Francisco Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_007	2021	PGE	Sierra Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_008	2021	PGE	Sonoma Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_009	2021	PGE	Government and K-12 Comprehensive Program	Commercial	Include	26	5
PGE_Pub_010	2021	PGE	Wastewater Process Efficiency Program	Commercial	Zero Savings	0	0
PGE_Res_001a	2021	PGE	Pay for Performance - Comfortable Home Rebates	Residential	OBF	0	0
PGE_Res_001b	2021	PGE	Virtual Energy Audit Program	Residential	Audit	0	0
PGE_Res_001c	2021	PGE	Pay for Performance - Home Energy Rewards	Residential	OBF	0	0
PGE_Res_001d	2021	PGE	Pay for Performance - Home Energy Optimization	Residential	Zero Savings	0	0
PGE_Res_002a	2021	PGE	Universal Audit Tool Program	Residential	Audit	0	0
PGE_Res_002b	2021	PGE	Residential Energy Advisor - Marketplace	Residential	Zero Savings	0	0
PGE_Res_002c	2021	PGE	Residential Energy Advisor - Home Energy Reports	Residential	Audit	0	0
PGE_Res_002d	2021	PGE	Residential Behavioral Program	Residential	Behavioral	0	0
PGE_Res_003	2021	PGE	Multifamily Program	Residential	Multifamily	0	0
PGE_SW_CSA_Appl	2021	PGE	State Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Appl_PA	2021	PGE	State Appliance Standards Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_CSA_Bldg	2021	PGE	State Building Codes Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Bldg_PA	2021	PGE	State Building Codes Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_CSA_Natl	2021	PGE	National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Natl_PA	2021	PGE	National Codes & Standards Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Gas	2021	PGE	Emerging Technologies Program, Gas	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_SW_ETP_Gas_PA	2021	PGE	Emerging Technologies Program, Gas - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_FS	2021	PGE	Food Service POS	Commercial	Upstream	0	0
PGE_SW_FS_PA	2021	PGE	Food Service POS - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_HVAC_Up	2021	PGE	Upstream HVAC (Comm and Res)	Commercial	Upstream	0	0
PGE_SW_HVAC_Up_PA	2021	PGE	Upstream HVAC (Comm and Res) - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_IP_Gov	2021	PGE	Institutional Partnerships: DGS and DoC	Commercial	Zero Savings	0	0
PGE_SW_IP_Gov_PA	2021	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_MCWH	2021	PGE	Midstream Comm Water Heating	Commercial	Upstream	0	0
PGE_SW_MCWH_PA	2021	PGE	Midstream Comm Water Heating - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_electric_PA	2021	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	2021	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_electric_PA	2021	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_mixed_PA	2021	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_electric_PA	2021	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	2021	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_electric_PA	2021	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	2021	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_electric_PA	2021	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_mixed_PA	2021	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_Res_electric	2021	PGE	SW New Construction Res - All Electric	Residential	Zero Savings	0	0
PGE_SW_NC_Res_electric_PA	2021	PGE	SW New Construction Res - All Electric - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_Res_mixed	2021	PGE	SW New Construction Res - Mixed Fuel	Residential	Zero Savings	0	0
PGE_SW_NC_Res_mixed_PA	2021	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_PLA_PA	2021	PGE	Plug Load and Appliance - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_UL	2021	PGE	Lighting (Upstream)	Commercial	Upstream	0	0
PGE_SW_UL_PA	2021	PGE	Lighting (Upstream) - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_WET_CC	2021	PGE	WET Career Connections	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_CC_PA	2021	PGE	WET Career Connections - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_Work	2021	PGE	WET Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_SW_WET_Work_PA	2021	PGE	WET Career and Workforce Readiness - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SWMEO	2021	PGE	Statewide Marketing Education and Outreach	Cross-Cutting	Zero Savings	0	0
PGE210011	2021	PGE	Residential Energy Fitness program	Residential	Zero Savings	0	0
PGE21002	2021	PGE	Residential Energy Efficiency	Residential	Include	19,285	1569
PGE21003	2021	PGE	Multifamily Energy Efficiency	Residential	Multifamily	0	0
PGE21005	2021	PGE	Residential New Construction	Residential	New Construct	0	0
PGE21007	2021	PGE	California New Homes Multifamily	Residential	New Construct	0	0
PGE21008	2021	PGE	Enhance Time Delay Relay	Residential	Zero Savings	0	0
PGE21009	2021	PGE	Direct Install for Manufactured and Mobile Homes	Residential	Include	2	2
PGE21011	2021	PGE	Commercial Calculated Incentives	Commercial	Include	27	7
PGE210112	2021	PGE	School Energy Efficiency	Commercial	Include	8	1
PGE21012	2021	PGE	Commercial Deemed Incentives	Commercial	Include	444	124
PGE210123	2021	PGE	Healthcare Energy Efficiency Program	Commercial	Include	1	1
PGE210135	2021	PGE	Water Infrastructure and System Efficiency	Industrial	Zero Savings	0	0
PGE21014	2021	PGE	Commercial Energy Advisor	Commercial	Zero Savings	0	0
PGE210143	2021	PGE	Hospitality Program	Commercial	Include	405	93
PGE21015	2021	PGE	Commercial HVAC	Commercial	Upstream	0	0
PGE21018	2021	PGE	EnergySmart Grocer	Commercial	Include	4	0
PGE21021	2021	PGE	Industrial Calculated Incentives	Industrial	Include	6	2
PGE210210	2021	PGE	Industrial Recommissioning Program	Industrial	Include	8	0
PGE210212	2021	PGE	Compressed Air and Vacuum Optimization Program	Industrial	Include	2	1
PGE21022	2021	PGE	Industrial Deemed Incentives	Industrial	Include	10	9
PGE21024	2021	PGE	Industrial Energy Advisor	Industrial	Zero Savings	0	0
PGE21026	2021	PGE	Energy Efficiency Services for Oil Production	Industrial	Zero Savings	0	0
PGE21027	2021	PGE	Heavy Industry Energy Efficiency Program	Industrial	Include	13	5
PGE21030	2021	PGE	Industrial Strategic Energy Management	Industrial	Zero Savings	0	0
PGE21031	2021	PGE	Agricultural Calculated Incentives	Agricultural	Include	19	9
PGE210311	2021	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	Agricultural	Zero Savings	0	0
PGE210312	2021	PGE	Dairy and Winery Industry Efficiency Solutions	Agricultural	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE21032	2021	PGE	Agricultural Deemed Incentives	Agricultural	Include	11	3
PGE21034	2021	PGE	Agricultural Energy Advisor	Agricultural	Include	22	18
PGE21036	2021	PGE	Industrial Refrigeration Performance Plus	Cross-Cutting	Zero Savings	0	0
PGE21039	2021	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	Agricultural	Zero Savings	0	0
PGE21051	2021	PGE	Building Codes Advocacy	Cross-Cutting	Zero Savings	0	0
PGE21053	2021	PGE	Compliance Improvement	Cross-Cutting	Zero Savings	0	0
PGE21054	2021	PGE	Reach Codes	Cross-Cutting	Zero Savings	0	0
PGE21055	2021	PGE	Planning and Coordination	Cross-Cutting	Zero Savings	0	0
PGE21056	2021	PGE	Code Readiness	Cross-Cutting	Zero Savings	0	0
PGE21061	2021	PGE	Technology Development Support	Cross-Cutting	Zero Savings	0	0
PGE21062	2021	PGE	Technology Assessments	Cross-Cutting	Zero Savings	0	0
PGE21063	2021	PGE	Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
PGE21071	2021	PGE	WE&T Integrated Energy Education and Training	Cross-Cutting	Zero Savings	0	0
PGE21072	2021	PGE	WE&T Connections	Cross-Cutting	Zero Savings	0	0
PGE21073	2021	PGE	WE&T Strategic Planning	Cross-Cutting	Zero Savings	0	0
PGE21091	2021	PGE	On-Bill Financing (excludes Loan Pool)	Cross-Cutting	Zero Savings	0	0
PGE210911	2021	PGE	On-Bill Financing Alternative Pathway	Cross-Cutting	OBF	0	0
PGE21092	2021	PGE	Third-Party Financing	Cross-Cutting	Zero Savings	0	0
PGE21093	2021	PGE	New Financing Offerings	Cross-Cutting	Zero Savings	0	0
PGE2110011	2021	PGE	California Community Colleges	Commercial	Include	5	0
PGE2110012	2021	PGE	University of California/California State University	Commercial	Include	12	1
PGE2110013	2021	PGE	State of California	Commercial	Include	1	0
PGE2110014	2021	PGE	Department of Corrections and Rehabilitation	Commercial	Zero Savings	0	0
PGE2110051	2021	PGE	Local Government Energy Action Resources (LGEAR)	Commercial	Include	246	133
PGE2110052	2021	PGE	Strategic Energy Resources	Commercial	Zero Savings	0	0
PGE211025	2021	PGE	Savings by Design (SBD)	Commercial	Include	20	6
RCEA01	2021	RCEA	Non-Residential	Commercial	Include	3	0
RCEA02	2021	RCEA	Residential	Residential	Include	7	0
SCE_3P_2020RCI_002	2021	SCE	Residential Behavioral Program	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE_3P_2020RCI_003	2021	SCE	Commercial Behavioral Program	Commercial	Zero Savings	0	0
SCE_3P_2020RCI_004	2021	SCE	Comprehensive Multifamily Program	Residential	Multifamily	0	0
SCE_3P_2020RCI_005	2021	SCE	Comprehensive Commercial Program	Commercial	Zero Savings	0	0
SCE_3P_2020RCI_006	2021	SCE	Comprehensive Industrial Program	Industrial	Zero Savings	0	0
SCE_SW_CSA_Appl	2021	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Appl_PA	2021	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_CSA_Bldg	2021	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Bldg_PA	2021	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_CSA_Natl	2021	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Natl_PA	2021	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_FS	2021	SCE	Food Service POS	Commercial	Upstream	0	0
SCE_SW_FS_PA	2021	SCE	Food Service POS - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_HVAC_Up	2021	SCE	Upstream HVAC (Comm + Res)	Commercial	Upstream	0	0
SCE_SW_HVAC_Up_PA	2021	SCE	Upstream HVAC (Comm + Res) - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_IP_Gov	2021	SCE	Institutional Partnerships: DGS & DoC	Commercial	Zero Savings	0	0
SCE_SW_IP_Gov_PA	2021	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_MCWH	2021	SCE	Midstream Comm Water Heating	Commercial	Upstream	0	0
SCE_SW_MCWH_PA	2021	SCE	Midstream Comm Water Heating - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_NC_Res_electric	2021	SCE	SW New Construction Res - All Electric	Residential	Zero Savings	0	0
SCE_SW_NC_Res_mixed	2021	SCE	SW New Construction Res - Mixed Fuel	Residential	Zero Savings	0	0
SCE_SW_UL	2021	SCE	CA Statewide Lighting Program	Commercial	Upstream	0	0
SCE_SW_UL_PA	2021	SCE	Lighting (Upstream) - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_WET_CC	2021	SCE	WET Career Connections	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_CC_PA	2021	SCE	WET Career Connections - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_Work	2021	SCE	WE&T Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_Work_PA	2021	SCE	WE&T Career and Workforce Readiness - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE-13-ESA	2021	SCE	Energy Savings Assistance Program	ESA	ESA	90,826	45515
SCE-13-ESPI	2021	SCE	Energy Savings Performance Incentive	Residential	Zero Savings	0	0
SCE-13-L-002B	2021	SCE	City of Long Beach Energy Leader Partnership	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-L-002C	2021	SCE	City of Redlands Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002F	2021	SCE	Gateway Cities Energy Leader Partnership	Commercial	Include	1	1
SCE-13-L-002H	2021	SCE	Eastern Sierra Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002I	2021	SCE	Energy Leader Partnership Strategic Support	Commercial	Zero Savings	0	0
SCE-13-L-002J	2021	SCE	Desert Cities Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002K	2021	SCE	Kern County Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002L	2021	SCE	Orange County Cities Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002M	2021	SCE	San Gabriel Valley Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002N	2021	SCE	San Joaquin Valley Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-0020	2021	SCE	South Bay Energy Leader Partnership	Commercial	Include	14	3
SCE-13-L-002P	2021	SCE	South Santa Barbara County Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002Q	2021	SCE	Ventura County Energy Leader Partnership	Commercial	Include	1	0
SCE-13-L-002R	2021	SCE	Western Riverside Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002Rollup	2021	SCE	Energy Leader Partnership Program	Commercial	Zero Savings	0	0
SCE-13-L-002S	2021	SCE	High Desert Regional Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002T	2021	SCE	West Side Community Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002U	2021	SCE	Local Government Strategic Planning Pilot Program	Commercial	Zero Savings	0	0
SCE-13-L-002V	2021	SCE	North Orange County Cities	Commercial	Zero Savings	0	0
SCE-13-L-002W	2021	SCE	San Bernardino Association of Governments	Commercial	Include	1	0
SCE-13-L-002Y	2021	SCE	Grandfathered Street Lights	Commercial	Include	7	1
SCE-13-L-003A	2021	SCE	California Community Colleges Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003B	2021	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003C	2021	SCE	County of Los Angeles Energy Efficiency Partnership	Commercial	Include	2	0
SCE-13-L-003D	2021	SCE	County of Riverside Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003E	2021	SCE	County of San Bernardino Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003F	2021	SCE	State of California Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003G	2021	SCE	UC/CSU Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003I	2021	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Commercial	Include	14	2
SCE-13-PB	2021	SCE	Pension and Benefits	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-PB-TRCX	2021	SCE	Pension & Benefits - TRC Exempt Programs	Cross-Cutting	Zero Savings	0	0
SCE-13-RENAdmin	2021	SCE	IOU REN Administrative Costs	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-001A	2021	SCE	Energy Advisor Program	Residential	Audit	0	0
SCE-13-SW-001B	2021	SCE	Plug Load and Appliances Program	Residential	Upstream	0	0
SCE-13-SW-001C	2021	SCE	Multifamily Energy Efficiency Rebate Program	Residential	Zero Savings	0	0
SCE-13-SW-001D	2021	SCE	Energy Upgrade California	Residential	Zero Savings	0	0
SCE-13-SW-001E	2021	SCE	Residential HVAC Program	Residential	Zero Savings	0	0
SCE-13-SW-001F	2021	SCE	Residential New Construction Program	Residential	New Construct	i 0	0
SCE-13-SW-001G	2021	SCE	Residential Direct Install Program	Residential	Include	12,572	4863
SCE-13-SW-002A	2021	SCE	Commercial Energy Advisor Program	Commercial	Zero Savings	0	0
SCE-13-SW-002B	2021	SCE	Commercial Calculated Program	Commercial	Include	13	6
SCE-13-SW-002C	2021	SCE	Commercial Deemed Incentives Program	Commercial	Include	146	61
SCE-13-SW-002D	2021	SCE	Commercial Direct Install Program	Commercial	Zero Savings	0	0
SCE-13-SW-002F	2021	SCE	Nonresidential HVAC Program	Commercial	Upstream	0	0
SCE-13-SW-002G	2021	SCE	Savings By Design	Commercial	Include	6	1
SCE-13-SW-002H	2021	SCE	Midstream Point of Purchase Program	Commercial	Upstream	0	0
SCE-13-SW-003A	2021	SCE	Industrial Energy Advisor Program	Industrial	Zero Savings	0	0
SCE-13-SW-003B	2021	SCE	Industrial Calculated Energy Efficiency Program	Industrial	Zero Savings	0	0
SCE-13-SW-003C	2021	SCE	Industrial Deemed Energy Efficiency Program	Industrial	Zero Savings	0	0
SCE-13-SW-003D	2021	SCE	Strategic Energy Management Program	Industrial	Include	24	19
SCE-13-SW-003E	2021	SCE	Market Based Incentive Program	Industrial	Zero Savings	0	0
SCE-13-SW-004A	2021	SCE	Agriculture Energy Advisor Program	Agricultural	Zero Savings	0	0
SCE-13-SW-004B	2021	SCE	Agriculture Calculated Energy Efficiency Program	Agricultural	Include	5	3
SCE-13-SW-004C	2021	SCE	Agriculture Deemed Energy Efficiency Program	Agricultural	Include	69	56
SCE-13-SW-005B	2021	SCE	Lighting Innovation Program	Residential	Zero Savings	0	0
SCE-13-SW-005C	2021	SCE	Primary Lighting Program	Residential	Zero Savings	0	0
SCE-13-SW-007A	2021	SCE	On-Bill Financing	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-007A1	2021	SCE	On-Bill Financing Loan Pool	Commercial	Zero Savings	0	0
SCE-13-SW-007C	2021	SCE	New Finance Offerings	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-SW-008A	2021	SCE	Building Codes and Compliance Advocacy	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008B	2021	SCE	Appliance Standards Advocacy	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008C	2021	SCE	Compliance Improvement	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008D	2021	SCE	Reach Codes	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008E	2021	SCE	Planning and Coordination	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009A	2021	SCE	Technology Development Support	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009B	2021	SCE	Technology Assessments	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009C	2021	SCE	Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-010A	2021	SCE	WE&T Integrated Energy Education and Training	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-010B	2021	SCE	WE&T Career Connections	Residential	Zero Savings	0	0
SCE-13-SWMEO	2021	SCE	Statewide Marketing, Education & Outreach	Cross-Cutting	Zero Savings	0	0
SCE-13-TP-001	2021	SCE	Comprehensive Manufactured Homes	Residential	Include	834	316
SCE-13-TP-003	2021	SCE	Healthcare EE Program	Commercial	Include	5	1
SCE-13-TP-004	2021	SCE	Data Center Energy Efficiency	Commercial	Zero Savings	0	0
SCE-13-TP-005	2021	SCE	Lodging EE Program	Commercial	Zero Savings	0	0
SCE-13-TP-006	2021	SCE	Food & Kindred Products	Industrial	Zero Savings	0	0
SCE-13-TP-007	2021	SCE	Primary and Fabricated Metals	Industrial	Include	5	3
SCE-13-TP-008	2021	SCE	Nonmetallic Minerals and Products	Industrial	Zero Savings	0	0
SCE-13-TP-009	2021	SCE	Comprehensive Chemical Products	Industrial	Include	1	1
SCE-13-TP-010	2021	SCE	Comprehensive Petroleum Refining	Industrial	Include	3	1
SCE-13-TP-011	2021	SCE	Oil Production	Industrial	Include	1	1
SCE-13-TP-013	2021	SCE	Cool Schools	Commercial	Zero Savings	0	0
SCE-13-TP-014	2021	SCE	Commercial Utility Building Efficiency	Commercial	Zero Savings	0	0
SCE-13-TP-018	2021	SCE	School Energy Efficiency Program	Commercial	Zero Savings	0	0
SCE-13-TP-020	2021	SCE	IDEEA365 Program	Industrial	Zero Savings	0	0
SCE-13-TP-021	2021	SCE	Enhanced Retrocommissioning	Commercial	Zero Savings	0	0
SCE-13-TP-022	2021	SCE	Water Infrastructure Systems Energy Efficiency Program	Commercial	Include	5	2
SCE-13-TP-023	2021	SCE	Midsize Industrial Customer Program	Industrial	Zero Savings	0	0
SCE-13-TP-024	2021	SCE	AB793 Residential Pay for Performance	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-TP-025	2021	SCE	Facility Assessment Service Program	Commercial	Zero Savings	0	0
SCE-30V0100	2021	SCE	SCE EM&V	Cross-Cutting	Zero Savings	0	0
SCE-30V0200	2021	SCE	CPUC EM&V	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Appl	2021	SCG	C&S-SW-Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Appl_PA	2021	scg	C&S-SW-Appliance Standards Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Bldg	2021	SCG	C&S-SW-Building Codes Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Bldg_PA	2021	SCG	C&S-SW-Building Codes Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Natl	2021	SCG	C&S-SW-Federal Codes Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Natl_PA	2021	SCG	C&S-SW-Federal Codes Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_ETP_Gas	2021	scg	ET-SW-Emerging Technologies, Gas	Cross-Cutting	Zero Savings	0	0
SCG_SW_ETP_Gas_PA	2021	SCG	ET-SW-Emerging Technologies, Gas-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_FS	2021	SCG	COM-SW-Point of Sale Food Service	Commercial	Upstream	0	0
SCG_SW_FS_PA	2021	SCG	COM-SW-Point of Sale Food Service-PA	Commercial	Zero Savings	0	0
SCG_SW_HVAC_Up	2021	scg	COM-SW-Upstream HVAC	Commercial	Upstream	0	0
SCG_SW_HVAC_Up_PA	2021	SCG	COM-SW-Upstream HVAC-PA	Commercial	Zero Savings	0	0
SCG_SW_IP_Gov	2021	SCG	PUB-SW-Institutional Partnership-Government	Commercial	Zero Savings	0	0
SCG_SW_IP_Gov_PA	2021	scg	PUB-SW-Institutional Partnership-Government-PA	Commercial	Zero Savings	0	0
SCG_SW_MCWH	2021	SCG	COM-SW-Midstream Commercial Water Heating	Commercial	Upstream	0	0
SCG_SW_MCWH_PA	2021	SCG	COM-SW-Midstream Commercial Water Heating-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_PA	2021	SCG	COM-SW-New Construction-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_Res_Mixed	2021	scg	RES-SW-New Construction-Residential-Mixed Fuel	Residential	Zero Savings	0	0
SCG_SW_NC_Res_PA	2021	SCG	RES-SW-New Construction-PA	Residential	Zero Savings	0	0
SCG_SW_PLA_PA	2021	SCG	RES-SW-Plug Load and Appliances-PA	Residential	Zero Savings	0	0
SCG_SW_WET_CC	2021	SCG	WET&O-SW-WE&T Career Connections	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_CC_PA	2021	SCG	WET&O-SW-WE&T Career Connections-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_Work	2021	SCG	WET&O-SW-WE&T Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_Work_PA	2021	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Cross-Cutting	Zero Savings	0	0
SCG3701	2021	SCG	RES-Residential Energy Advisor	Residential	Zero Savings	0	0
SCG3702	2021	SCG	RES-Residential Energy Efficiency Program	Residential	Include	44,748	10755

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG3705	2021	SCG	RES-Multifamily Whole Building Program (Equity)	Residential	Multifamily	0	0
SCG3706	2021	SCG	RES-Residential HVAC	Residential	Upstream	0	0
SCG3707	2021	SCG	RES-RNC	Residential	New Construct	0	0
SCG3708	2021	SCG	COM-Energy Advisor	Commercial	Zero Savings	0	0
SCG3710	2021	SCG	COM-Calculated Incentives	Commercial	Include	1	1
SCG3711	2021	SCG	COM-Deemed Incentives	Commercial	Include	838	299
SCG3712	2021	SCG	COM-NonRes HVAC Upstream	Commercial	Zero Savings	0	0
SCG3713	2021	SCG	IND-Energy Advisor	Industrial	Zero Savings	0	0
SCG3714	2021	SCG	IND-Strategic Energy Management	Industrial	Zero Savings	0	0
SCG3715	2021	SCG	IND-Calculated Incentives	Industrial	Include	4	4
SCG3716	2021	SCG	IND-Deemed Incentives	Industrial	Include	21	16
SCG3717	2021	SCG	AG-Energy Advisor	Agricultural	Zero Savings	0	0
SCG3719	2021	SCG	AG-Calculated Incentives	Agricultural	Zero Savings	0	0
SCG3720	2021	SCG	AG-Deemed Incentives	Agricultural	Include	17	4
SCG3721	2021	SCG	ET-Technology Development Support	Cross-Cutting	Zero Savings	0	0
SCG3722	2021	SCG	ET-Technology Assessment Support	Cross-Cutting	Zero Savings	0	0
SCG3723	2021	SCG	ET-Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SCG3726	2021	SCG	C&S-Compliance Enhancement	Cross-Cutting	Zero Savings	0	0
SCG3727	2021	SCG	C&S-Reach Codes	Cross-Cutting	Zero Savings	0	0
SCG3728	2021	SCG	C&S-Planning Coordination	Cross-Cutting	Zero Savings	0	0
SCG3729	2021	SCG	WET&O-Integrated Energy Efficiency Training	Cross-Cutting	Zero Savings	0	0
SCG3730	2021	SCG	WE&T-Connections	Cross-Cutting	Zero Savings	0	0
SCG3733	2021	SCG	SW-ME&O-ME&O	Cross-Cutting	Zero Savings	0	0
SCG3735	2021	SCG	FIN-On-Bill Financing	Cross-Cutting	Zero Savings	0	0
SCG3737	2021	SCG	FIN-SW-New Financing Offerings	Cross-Cutting	Zero Savings	0	0
SCG3738	2021	SCG	PUB-CA Department of Corrections Partnership	Commercial	Zero Savings	0	0
SCG3739	2021	SCG	PUB-California Community College Partnership	Commercial	Zero Savings	0	0
SCG3740	2021	SCG	PUB-UC/CSU/IOU Partnership	Commercial	Zero Savings	0	0
SCG3741	2021	SCG	PUB-State of CA/IOU Partnership	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

				Primary	Reason to	Proxy Customer	Proxy Customer
Program ID	Program Year		Program Name	Sector	Exclude	Count	Count DAC
SCG3742		SCG	PUB-LA Co Partnership	Commercial	Zero Savings	0	0
SCG3746	2021	SCG	PUB-Santa Barbara Co Partnership	Commercial	Zero Savings	0	0
SCG3747	2021	SCG	PUB-South Bay Cities Partnership	Commercial	Zero Savings	0	0
SCG3748	2021	SCG	PUB-San Luis Obispo Co Partnership	Commercial	Zero Savings	0	0
SCG3749	2021	SCG	PUB-San Joaquin Valley Partnership	Commercial	Zero Savings	0	0
SCG3750	2021	SCG	PUB-Orange County Cities Partnership	Commercial	Zero Savings	0	0
SCG3754	2021	SCG	PUB-Ventura County Partnership	Commercial	Zero Savings	0	0
SCG3755	2021	SCG	PUB-Public Sector EE Innovation	Commercial	Zero Savings	0	0
SCG3757	2021	SCG	IND-Small Industrial Facility Upgrades	Industrial	Include	3	3
SCG3760	2021	SCG	WET&O-HERS Rater Training Advancement	Cross-Cutting	Zero Savings	0	0
SCG3764	2021	SCG	WET&O-Educational Outreach Program	Residential	Include	369	171
SCG3765	2021	SCG	RES-Manufactured Mobile Home	Residential	Zero Savings	0	0
SCG3771	2021	SCG	SOL-IDEEA365 Solicitations	Cross-Cutting	Zero Savings	0	0
SCG3772	2021	SCG	EM&V-Evaluation Measurement & Verification	Cross-Cutting	Zero Savings	0	0
SCG3773	2021	SCG	PUB-Public Sector Resource	Commercial	Zero Savings	0	0
SCG3774	2021	SCG	PUB-LG Regional Resource	Commercial	Zero Savings	0	0
SCG3775	2021	SCG	CRM	Cross-Cutting	Zero Savings	0	0
SCG3776	2021	SCG	PUB-Gateway Cities Partnership	Commercial	Zero Savings	0	0
SCG3777	2021	SCG	PUB-San Gabriel Valley COG Partnership	Commercial	Zero Savings	0	0
SCG3779	2021	SCG	PUB-West Side Community Energy Partnership	Commercial	Zero Savings	0	0
SCG3783	2021	SCG	PUB-Western Riverside Energy Partnership	Commercial	Zero Savings	0	0
SCG3793	2021	SCG	COM-Instant Rebates! Foodservice POS	Commercial	Upstream	0	0
SCG3802	2021	SCG	PUB-San Bernardino Regional Energy Partnership	Commercial	Zero Savings	0	0
SCG3805	2021	SCG	COM-Direct Install Program	Commercial	Include	93	45
SCG3808	2021	SCG	RES-HOPPS-CWHMBS Program	Residential	Include	4	2
SCG3809	2021	SCG	COM-AB793-CEMTL Program	Commercial	Zero Savings	0	0
SCG3810	2021	SCG	RES-AB793-REMTS Program	Residential	Include	1	1
SCG3813	2021	SCG	COM-Savings By Design	Commercial	Include	1	0
SCG3814	2021	SCG	COM-Midstream Water Heating	Commercial	Upstream	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG3815		SCG	PUB-Calculated Incentives	Commercial	Zero Savings	0	0
SCG3816	2021	SCG	PUB-Deemed Incentives	Commercial	Include	33	12
SCG3817	2021	SCG	PUB-Direct Install Program	Commercial	Include	258	211
SCG3823	2021	SCG	RES-HVAC QI/QM	Residential	Zero Savings	0	0
SCG3824	2021	SCG	RES-Residential Behavioral Program	Residential	Behavioral	0	0
SCG3825	2021	SCG	COM-HVAC QI/QM	Commercial	Zero Savings	0	0
SCG3829	2021	SCG	RES-Marketplace	Residential	Zero Savings	0	0
SCG3830	2021	SCG	WET&O-Retail Partnering Training Program	Residential	Zero Savings	0	0
SCG3831	2021	SCG	RES-EE Kit Delivery Program	Residential	Include	78,488	49567
SCG3832	2021	SCG	RES-Pasadena Water & Power Home Upgrade Program	Residential	Include	172	21
SCG3833	2021	SCG	RES-Burbank Water & Power Home Upgrade Program	Residential	Zero Savings	0	0
SCG3834	2021	SCG	COM-LADWP Direct Install	Commercial	Zero Savings	0	0
SCG3835	2021	SCG	COM-Pasadena Direct Install	Commercial	Zero Savings	0	0
SCG3836	2021	SCG	RES-LADWP HVAC	Residential	Zero Savings	0	0
SCG3843	2021	SCG	RES-SF Solicitation	Residential	Include	9	2
SCG3844	2021	SCG	RES-MF Solicitation	Residential	Zero Savings	0	0
SCG3845	2021	scg	COM-SMB Solicitation	Commercial	Zero Savings	0	0
SCG3846	2021	SCG	PUB-SM Solicitation	Commercial	Zero Savings	0	0
SCG3861	2021	SCG	RES-Community Language Efficiency Outreach Program	Residential	Include	2,308	900
SCG3865	2021	SCG	AG-Agricultural Solicitation	Agricultural	Zero Savings	0	0
SCG3866	2021	scg	COM-Large Solicitation	Commercial	Zero Savings	0	0
SCG3867	2021	SCG	RES-MH Solicitation	Residential	Zero Savings	0	0
SCG3882	2021	scg	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Commercial	Include	50	27
SCG3883	2021	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Residential	Include	12,838	5308
SCG3884	2021	SCG	RES-Comprehensive Mobile Home Program	Residential	Include	1,272	602
SCG3885	2021	SCG	RES-Residential Mobile Home Program	Residential	Include	284	149
SCG3886	2021	SCG	PUB-Public Direct Install Program	Commercial	Include	591	300
SCG3887	2021	SCG	COM-Commercial-BEST (Resource Acquistion)	Commercial	Zero Savings	0	0
SCG3888	2021	SCG	RES-Multifamily Space and Water Heating Controls	Residential	Multifamily	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

				Primary	Reason to	Proxy Customer	Proxy Customer
Program ID	Program Year	PA	Program Name	Sector	Exclude	Count	Count DAC
SCG3889	2021	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Residential	Zero Savings	0	0
SCG3890	2021	SCG	AG-Agriculture Energy Efficiency Program	Agricultural	Zero Savings	0	0
SCG3891	2021	SCG	COM-Service RCx Large Commercial Program	Commercial	Zero Savings	0	0
SCG3892	2021	SCG	COM-Large Commercial Energy Efficiency Program	Commercial	Zero Savings	0	0
SCG-ESAP	2021	SCG	Energy Savings Assistance Program	ESA	ESA	131,745	78654
SCR-EMV-01	2021	SCR	SoCalREN EM&V	Cross-Cutting	Zero Savings	0	0
SCR-FIN-C1	2021	SCR	Public Agency Revolving Loan Fund	Cross-Cutting	Zero Savings	0	0
SCR-FIN-C2	2021	SCR	Residential Loan Loss Reserve	Cross-Cutting	Zero Savings	0	0
SCR-PUBL-B1	2021	SCR	Energy Efficiency Project Delivery Program	Commercial	Zero Savings	0	0
SCR-PUBL-B2	2021	SCR	Distributed Energy Resource Disadvantaged Communities Program	Commercial	Zero Savings	0	0
SCR-PUBL-B3	2021	SCR	Public Agency NMEC Program	Commercial	Include	8	6
SCR-RES-A1	2021	SCR	Multifamily Program	Residential	Multifamily	0	0
SCR-RES-A4	2021	SCR	Residential Kits4Kids	Residential	Zero Savings	0	0
SCR-WET-D1	2021	SCR	Workforce Education & Training Program	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Appl	2021	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Appl_PA	2021	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Bldg	2021	SDGE	SW Codes & Standards Advocacy - State Building Codes	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Bldg_PA	2021	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Natl	2021	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Natl_PA	2021	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Gas	2021	SDGE	SW Emerging Technologies - Gas	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Gas_PA	2021	SDGE	SW Emerging Technologies - Gas (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_FS	2021	SDGE	SW Foodservice Point of Sale Program	Commercial	Upstream	0	0
SDGE_SW_FS_PA	2021	SDGE	SW Foodservice Point of Sale Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_HVAC_Up	2021	SDGE	SW HVAC Upstream Program	Commercial	Upstream	0	0
SDGE_SW_HVAC_Up_PA	2021	SDGE	SW HVAC Upstream Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_IP_Gov	2021	SDGE	SW Institutional Partnerships: DGS & DoC	Commercial	Zero Savings	0	0
SDGE_SW_IP_Gov_DGS_PA	2021	SDGE	SW State of CA Partnership (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_IP_Gov_DoC_PA	2021	SDGE	SW CA Department of Corrections Partnership (Utility)	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE_SW_IP_Gov_PA	2021	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_MCWH	2021	SDGE	SW Midstream Commercial Water Heating	Commercial	Upstream	0	0
SDGE_SW_MCWH_PA	2021	SDGE	SW Midstream Commercial Water Heating (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_PA	2021	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_Res_electric	2021	SDGE	SW New Construction Residential - All Electric	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_mixed	2021	SDGE	SW New Construction Residential - Mixed Fuel	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_PA	2021	SDGE	SW New Construction Residential (Utility)	Residential	Zero Savings	0	0
SDGE_SW_PLA_PA	2021	SDGE	SW Plug Load and Appliances (Utility)	Residential	Zero Savings	0	0
SDGE_SW_UL	2021	SDGE	SW Lighting Program	Commercial	Upstream	0	0
SDGE_SW_UL_PA	2021	SDGE	SW Lighting Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_WET_CC	2021	SDGE	SW WET Career Connections	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_CC_PA	2021	SDGE	SW WET Career Connections (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_Work	2021	SDGE	SW WE&T Career & Workforce Readiness (CWR)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_Work_PA	2021	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE3201	2021	SDGE	SW-CALS-Energy Advisor-HEES, UAT	Residential	Zero Savings	0	0
SDGE3203	2021	SDGE	SW-CALS-Plug Load and Appliances-HEER	Residential	Zero Savings	0	0
SDGE3204	2021	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	Residential	Include	655	6
SDGE3207	2021	SDGE	SW-CALS-MFEER	Residential	Zero Savings	0	0
SDGE3209	2021	SDGE	SW-CALS-EUC WHRP-Advanced	Residential	Zero Savings	0	0
SDGE3213	2021	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	Residential	Zero Savings	0	0
SDGE3217	2021	SDGE	SW-COM-Customer Services- Audits NonRes	Commercial	Zero Savings	0	0
SDGE3220	2021	SDGE	SW-COM-Calculated Incentives-Calculated	Commercial	Include	3	0
SDGE3222	2021	SDGE	SW-COM-Calculated Incentives-Savings by Design	Commercial	Include	15	1
SDGE3223	2021	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Commercial	Include	2	0
SDGE3224	2021	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Commercial	Zero Savings	0	0
SDGE3226	2021	SDGE	SW-COM Direct Install	Commercial	Include	58	6
SDGE3227	2021	SDGE	SW-IND-Strategic Energy Management	Industrial	Include	7	2
SDGE3229	2021	SDGE	SW-IND-Customer Services-Audits NonRes	Industrial	Zero Savings	0	0
SDGE3231	2021	SDGE	SW-IND-Calculated Incentives-Calculated	Industrial	Include	3	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE3233	2021	SDGE	SW-IND-Deemed Incentives	Industrial	Include	1	0
SDGE3236	2021	SDGE	SW-AG-Customer Services-Audits	Agricultural	Zero Savings	0	0
SDGE3237	2021	SDGE	SW-AG-Calculated Incentives-Calculated	Agricultural	Include	1	0
SDGE3239	2021	SDGE	SW-AG-Deemed Incentives	Agricultural	Zero Savings	0	0
SDGE3246	2021	SDGE	SW-ET-Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SDGE3247	2021	SDGE	SW-ET-Technology Assessment Support	Cross-Cutting	Zero Savings	0	0
SDGE3248	2021	SDGE	SW-ET-Technology Deployment Support	Cross-Cutting	Zero Savings	0	0
SDGE3250	2021	SDGE	SW C&S - Appliance Standards Advocacy	Cross-Cutting	Zero Savings	0	0
SDGE3251	2021	SDGE	SW C&S - Compliance Enhancement	Cross-Cutting	Zero Savings	0	0
SDGE3252	2021	SDGE	SW C&S - Reach Codes	Cross-Cutting	Zero Savings	0	0
SDGE3253	2021	SDGE	SW C&S - Planning Coordination	Cross-Cutting	Zero Savings	0	0
SDGE3254	2021	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Cross-Cutting	Zero Savings	0	0
SDGE3255	2021	SDGE	SW-WE&T-Connections	Cross-Cutting	Zero Savings	0	0
SDGE3259	2021	SDGE	SW-ME&O	Cross-Cutting	Zero Savings	0	0
SDGE3260	2021	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Cross-Cutting	Zero Savings	0	0
SDGE3261	2021	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Residential	Behavioral	0	0
SDGE3262	2021	SDGE	SW-FIN-On-Bill Finance	Commercial	Zero Savings	0	0
SDGE3264	2021	SDGE	SW-FIN-New Finance Offerings	Commercial	Zero Savings	0	0
SDGE3266	2021	SDGE	LInstP-CA Department of Corrections Partnership	Commercial	Zero Savings	0	0
SDGE3267	2021	SDGE	LInstP-California Community College Partnership	Commercial	Zero Savings	0	0
SDGE3268	2021	SDGE	LInstP-UC/CSU/IOU Partnership	Commercial	Zero Savings	0	0
SDGE3269	2021	SDGE	LInstP-State of California /IOU	Commercial	Zero Savings	0	0
SDGE3270	2021	SDGE	LInstP-University of San Diego Partnership	Commercial	Zero Savings	0	0
SDGE3271	2021	SDGE	LInstP-San Diego County Water Authority Partnership	Commercial	Zero Savings	0	0
SDGE3272	2021	SDGE	LGP- City of Chula Vista Partnership	Commercial	Zero Savings	0	0
SDGE3273	2021	SDGE	LGP- City of San Diego Partnership	Commercial	Zero Savings	0	0
SDGE3274	2021	SDGE	LGP- County of San Diego Partnership	Commercial	Zero Savings	0	0
SDGE3275	2021	SDGE	LGP- Port of San Diego Partnership	Commercial	Zero Savings	0	0
SDGE3276	2021	SDGE	LGP- SANDAG Partnership	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE3277	2021	SDGE	LGP- SEEC Partnership	Commercial	Zero Savings	0	0
SDGE3278	2021	SDGE	LGP- Emerging Cities Partnership	Commercial	Zero Savings	0	0
SDGE3279	2021	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	Residential	Zero Savings	0	0
SDGE3280	2021	SDGE	3P-IDEEA	Cross-Cutting	Zero Savings	0	0
SDGE3281	2021	SDGE	EM&V-Evaluation Measurement & Verification	Cross-Cutting	Zero Savings	0	0
SDGE3282	2021	SDGE	SW-IDSM-IDSM	Cross-Cutting	Zero Savings	0	0
SDGE3291	2021	SDGE	SW-Ind-Customer Services-Pump Test Services	Industrial	Zero Savings	0	0
SDGE3292	2021	SDGE	SW-Com-Customer Services-Pump Test Services	Commercial	Zero Savings	0	0
SDGE3308	2021	SDGE	Finance Pilot ME&O OBR	Commercial	Zero Savings	0	0
SDGE3311	2021	SDGE	3P-Energy Advantage Program (EAP)	Commercial	Zero Savings	0	0
SDGE3312	2021	SDGE	Finance IT OBR	Cross-Cutting	Zero Savings	0	0
SDGE3317	2021	SDGE	HOPPs - Building Retro-Commissioning	Commercial	Include	7	1
SDGE3318	2021	SDGE	HOPPs - Multi Family	Residential	Zero Savings	0	0
SDGE3322	2021	SDGE	3P-Streamlined Ag Efficiency (SAE)	Agricultural	Zero Savings	0	0
SDGE3324	2021	SDGE	Water Energy Nexus (WEN)	Residential	Zero Savings	0	0
SDGE3325	2021	SDGE	SW-FIN-Finance Pilots Credit Enhancement	Cross-Cutting	Zero Savings	0	0
SDGE4001	2021	SDGE	Single Family Program	Residential	Zero Savings	0	0
SDGE4002	2021	SDGE	Multi Family Program	Residential	Multifamily	0	0
SDGE4003	2021	SDGE	Commercial Small Customer Services (<20KW) Program	Commercial	Include	1,384	210
SDGE4004	2021	SDGE	Commercial Large Customer Services (>20KW) Program	Commercial	Include	326	37
SDGE4011	2021	SDGE	K-12 Customer Services Program	Commercial	Zero Savings	0	0
SDGE4012	2021	SDGE	Federal Customer Services Program	Commercial	Zero Savings	0	0
SDGE-ESAP	2021	SDGE	Energy Savings Assistance Program (ESA)	ESA	ESA	13,658	2597
SDGE-ESPI	2021	SDGE	ESPI	Cross-Cutting	Zero Savings	0	0
SDGE-GRCL	2021	SDGE	GRC Labor Loaders	Cross-Cutting	Zero Savings	0	0
SJCE01	2021	SJCE	Non-Residential	Commercial	Zero Savings	0	0
SJCE02	2021	SJCE	Residential	Residential	Zero Savings	0	0
TCR-CS-001	2021	TCR	Codes & Standards	Cross-Cutting	Zero Savings	0	0
TCR-EMV-001	2021	TCR	TCR EM&V	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
TCR-Res-001	2021	TCR	Residential Direct Install	Residential	Include	568	91
TCR-WET-001	2021	TCR	Workforce Education & Training	Cross-Cutting	Zero Savings	0	0
BAYREN02	2022	BAY	Multi Family	Residential	Multifamily	0	0
BAYREN02-A	2022	BAY	BAMBE Electrification	Residential	Include	8	4
BAYREN03	2022	BAY	Codes and Standards Program	Cross-Cutting	Zero Savings	0	0
BAYREN04	2022	BAY	Water/Energy Nexus	Cross-Cutting	Zero Savings	0	0
BAYREN05-A	2022	BAY	Evaluation Measurement and Verification - BAYREN	Cross-Cutting	Zero Savings	0	0
BAYREN06	2022	BAY	Commercial	Commercial	Zero Savings	0	0
BAYREN07	2022	BAY	Green Labeling	Residential	Zero Savings	0	0
BAYREN08	2022	BAY	Single Family	Residential	Include	6,379	302
IREN-CS-001	2022	IREN	C&S Training and Education Program	Cross-Cutting	Zero Savings	0	0
IREN-CS-002	2022	IREN	C&S Technical Support Program	Cross-Cutting	Zero Savings	0	0
IREN-EMV-001	2022	IREN	IREN EM&V	Cross-Cutting	Zero Savings	0	0
IREN-PUBL-001	2022	IREN	Technical Assistance and Strategic Energy Planning Program	Commercial	Zero Savings	0	0
IREN-PUBL-002	2022	IREN	Public Buildings NMEC Program	Commercial	Zero Savings	0	0
IREN-WET-001	2022	IREN	WE&T Training and Education Program	Cross-Cutting	Zero Savings	0	0
IREN-WET-002	2022	IREN	WE&T Workforce Development Program	Cross-Cutting	Zero Savings	0	0
MCE01	2022	MCE	Multifamily Energy Savings	Residential	Zero Savings	0	0
MCE01c	2022	MCE	Multifamily Strategic Energy Management	Residential	Zero Savings	0	0
MCE02	2022	MCE	Commercial Upgrade	Commercial	Zero Savings	0	0
MCE02a	2022	MCE	Commercial Deemed	Commercial	Include	27	1
MCE02b	2022	MCE	Commercial Custom	Commercial	Include	93	12
MCE02c	2022	MCE	Commercial Strategic Energy Management	Commercial	Include	4	1
MCE02d	2022	MCE	Commercial Marketplace	Commercial	Include	1	0
MCE07	2022	MCE	Single Family Home Energy Report	Residential	Zero Savings	0	0
MCE08	2022	MCE	Single Family Home Energy Savings	Residential	Include	717	369
MCE10	2022	MCE	Industrial	Industrial	Zero Savings	0	0
MCE10a	2022	MCE	Industrial Deemed	Industrial	Include	1	1
MCE10b	2022	MCE	Industrial Custom	Industrial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
MCE10c	2022	MCE	Industrial Strategic Energy Management	Industrial	Include	2	2
MCE10d	2022	MCE	Industrial Normalized Metered Energy Consumption	Industrial	Zero Savings	0	0
MCE11	2022	MCE	Agricultural	Agricultural	Zero Savings	0	0
MCE11a	2022	MCE	Agricultural Deemed	Agricultural	Zero Savings	0	0
MCE11b	2022	MCE	Agricultural Custom	Agricultural	Zero Savings	0	0
MCE11c	2022	MCE	Agricultural Strategic Energy Management	Agricultural	Zero Savings	0	0
MCE11d	2022	MCE	Agricultural Normalized Metered Energy Consumption	Agricultural	Zero Savings	0	0
MCE16	2022	MCE	Green Workforce Pathways	Cross-Cutting	Zero Savings	0	0
MCE17	2022	MCE	Commercial Equity	Commercial	Zero Savings	0	0
MCE97	2022	MCE	CPUC EM&V	Cross-Cutting	Zero Savings	0	0
MCE98	2022	MCE	MCE EM&V	Cross-Cutting	Zero Savings	0	0
PGE_Ag_001	2022	PGE	Agricultural Efficiency Program	Agricultural	Include	176	23
PGE_Com_001	2022	PGE	Grocery Efficiency Program	Commercial	Include	5	0
PGE_Com_002	2022	PGE	Laboratory Performance Efficiency Program	Commercial	Include	1	0
PGE_Com_003	2022	PGE	Commercial Efficiency Program	Commercial	Include	406	82
PGE_Com_004	2022	PGE	High Tech and Bio Tech Efficiency Program	Commercial	Include	4	2
PGE_Com_005	2022	PGE	Healthcare Efficiency Program	Commercial	Zero Savings	0	0
PGE_EMV	2022	PGE	Evaluation Measurement and Verification	Cross-Cutting	Zero Savings	0	0
PGE_ESA	2022	PGE	Energy Savings Assistance	ESA	ESA	67,567	16559
PGE_Ind_001a	2022	PGE	Industrial Strategic Energy Management - Food Processing	Industrial	Include	18	10
PGE_Ind_001b	2022	PGE	Industrial Strategic Energy Management - Manufacturing	Industrial	Include	11	6
PGE_Ind_002	2022	PGE	Petroleum and Chemical Efficiency Program	Industrial	Include	5	0
PGE_Ind_003	2022	PGE	Manufacturing and Food Processing Efficiency Program	Industrial	Include	12	7
PGE_LoanPool	2022	PGE	Financing Loan Pool Addition	Cross-Cutting	Zero Savings	0	0
PGE_Pub_001	2022	PGE	Central Coast Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_002	2022	PGE	Marin Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_003	2022	PGE	Redwood Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_004	2022	PGE	Central California Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_005	2022	PGE	San Mateo Local Government Partnership	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_Pub_006	2022	PGE	San Francisco Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_007	2022	PGE	Sierra Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_008	2022	PGE	Sonoma Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_009	2022	PGE	Government and K-12 Comprehensive Program	Commercial	Include	132	18
PGE_Pub_010	2022	PGE	Wastewater Process Efficiency Program	Commercial	Include	1	1
PGE_Res_001a	2022	PGE	Pay for Performance - Comfortable Home Rebates	Residential	OBF	0	0
PGE_Res_001b	2022	PGE	Virtual Energy Audit Program	Residential	Zero Savings	0	0
PGE_Res_001c	2022	PGE	Pay for Performance - Home Energy Rewards	Residential	OBF	0	0
PGE_Res_001d	2022	PGE	Pay for Performance - Home Energy Optimization	Residential	Zero Savings	0	0
PGE_Res_002a	2022	PGE	Universal Audit Tool Program	Residential	Zero Savings	0	0
PGE_Res_002b	2022	PGE	Residential Energy Advisor - Marketplace	Residential	Zero Savings	0	0
PGE_Res_002c	2022	PGE	Residential Energy Advisor - Home Energy Reports	Residential	Zero Savings	0	0
PGE_Res_002d	2022	PGE	Residential Behavioral Program	Residential	Zero Savings	0	0
PGE_Res_002e	2022	PGE	Online Marketplace Program	Residential	Zero Savings	0	0
PGE_Res_003	2022	PGE	Multifamily Program	Residential	Multifamily	0	0
PGE_SW_CSA_Appl	2022	PGE	State Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Appl_PA	2022	PGE	State Appliance Standards Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_CSA_Bldg	2022	PGE	State Building Codes Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Bldg_PA	2022	PGE	State Building Codes Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_CSA_Natl	2022	PGE	National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Natl_PA	2022	PGE	National Codes & Standards Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Elec	2022	PGE	Emerging Technologies Program, Electric	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Elec_PA	2022	PGE	Emerging Technologies Program, Electric - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Gas	2022	PGE	Emerging Technologies Program, Gas	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Gas_PA	2022	PGE	Emerging Technologies Program, Gas - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_FS	2022	PGE	Food Service POS	Commercial	Upstream	0	0
PGE_SW_FS_PA	2022	PGE	Food Service POS - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_HVAC_QIQM_PA	2022	PGE	Statewide Residential QI/QM - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_HVAC_Up	2022	PGE	Upstream HVAC (Comm and Res)	Commercial	Upstream	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_SW_HVAC_Up_PA	2022	PGE	Upstream HVAC (Comm and Res) - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_IP_Colleges_PA	2022	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_IP_Gov	2022	PGE	Institutional Partnerships: DGS and DoC	Commercial	Include	1	0
PGE_SW_IP_Gov_PA	2022	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_MCWH	2022	PGE	Midstream Comm Water Heating	Commercial	Upstream	0	0
PGE_SW_MCWH_PA	2022	PGE	Midstream Comm Water Heating - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_electric	2022	PGE	SW New Construction NonRes Ag - All Electric	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_electric_PA	2022	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_mixed	2022	PGE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	2022	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_electric	2022	PGE	SW New Construction NonRes Com - All Electric	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_electric_PA	2022	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_mixed	2022	PGE	SW New Construction NonRes Com - Mixed Fuel	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_mixed_PA	2022	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_electric	2022	PGE	SW New Construction NonRes Ind - All Electric	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_electric_PA	2022	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_mixed	2022	PGE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	2022	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_electric	2022	PGE	SW New Construction NonRes Public - All Electric	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_electric_PA	2022	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_mixed	2022	PGE	SW New Construction NonRes Public - Mixed Fuel	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	2022	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_electric	2022	PGE	SW New Construction NonRes Res - All Electric	Residential	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_electric_PA	2022	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_mixed	2022	PGE	SW New Construction NonRes Res - Mixed Fuel	Residential	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_mixed_PA	2022	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_Res_electric	2022	PGE	SW New Construction Res - All Electric	Residential	Zero Savings	0	0
PGE_SW_NC_Res_electric_PA	2022	PGE	SW New Construction Res - All Electric - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_Res_mixed	2022	PGE	SW New Construction Res - Mixed Fuel	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_SW_NC_Res_mixed_PA	2022	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_PLA	2022	PGE	Plug Load and Appliance	Residential	Upstream	0	0
PGE_SW_PLA_PA	2022	PGE	Plug Load and Appliance - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_UL	2022	PGE	Lighting (Upstream)	Commercial	Upstream	0	0
PGE_SW_UL_PA	2022	PGE	Lighting (Upstream) - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_WET_CC	2022	PGE	WET Career Connections	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_CC_PA	2022	PGE	WET Career Connections - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_Work	2022	PGE	WET Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_Work_PA	2022	PGE	WET Career and Workforce Readiness - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_WP_PA	2022	PGE	Water/wastewater Pumping - PGE Costs	Commercial	Zero Savings	0	0
PGE_SWMEO	2022	PGE	Statewide Marketing Education and Outreach	Cross-Cutting	Zero Savings	0	0
PGE21002	2022	PGE	Residential Energy Efficiency	Residential	Include	10,011	904
PGE21005	2022	PGE	Residential New Construction	Residential	New Construct	i 0	0
PGE21007	2022	PGE	California New Homes Multifamily	Residential	New Construct	i 0	0
PGE21011	2022	PGE	Commercial Calculated Incentives	Commercial	Include	10	0
PGE21012	2022	PGE	Commercial Deemed Incentives	Commercial	Include	108	27
PGE21014	2022	PGE	Commercial Energy Advisor	Commercial	Zero Savings	0	0
PGE210143	2022	PGE	Hospitality Program	Commercial	Include	73	12
PGE21015	2022	PGE	Commercial HVAC	Commercial	Zero Savings	0	0
PGE21021	2022	PGE	Industrial Calculated Incentives	Industrial	Zero Savings	0	0
PGE210210	2022	PGE	Industrial Recommissioning Program	Industrial	Include	2	0
PGE210212	2022	PGE	Compressed Air and Vacuum Optimization Program	Industrial	Include	1	0
PGE21022	2022	PGE	Industrial Deemed Incentives	Industrial	Zero Savings	0	0
PGE21024	2022	PGE	Industrial Energy Advisor	Industrial	Zero Savings	0	0
PGE21027	2022	PGE	Heavy Industry Energy Efficiency Program	Industrial	Zero Savings	0	0
PGE21031	2022	PGE	Agricultural Calculated Incentives	Agricultural	Include	8	3
PGE21032	2022	PGE	Agricultural Deemed Incentives	Agricultural	Include	7	0
PGE21034	2022	PGE	Agricultural Energy Advisor	Agricultural	Zero Savings	0	0
PGE21051	2022	PGE	Building Codes Advocacy	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

				Primary	Reason to	Proxy Customer	Proxy Customer
Program ID	Program Year	PA	Program Name	Sector	Exclude	Count	Count DAC
PGE21053	2022	PGE	Compliance Improvement	Cross-Cutting	Zero Savings	0	0
PGE21054	2022	PGE	Reach Codes	Cross-Cutting	Zero Savings	0	0
PGE21055	2022	PGE	Planning and Coordination	Cross-Cutting	Zero Savings	0	0
PGE21056	2022	PGE	Code Readiness	Cross-Cutting	Zero Savings	0	0
PGE21061	2022	PGE	Technology Development Support	Cross-Cutting	Zero Savings	0	0
PGE21062	2022	PGE	Technology Assessments	Cross-Cutting	Zero Savings	0	0
PGE21063	2022	PGE	Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
PGE21071	2022	PGE	WE&T Integrated Energy Education and Training	Cross-Cutting	Zero Savings	0	0
PGE21072	2022	PGE	WE&T Connections	Cross-Cutting	Zero Savings	0	0
PGE21073	2022	PGE	WE&T Strategic Planning	Cross-Cutting	Zero Savings	0	0
PGE21091	2022	PGE	On-Bill Financing (excludes Loan Pool)	Cross-Cutting	Zero Savings	0	0
PGE210911	2022	PGE	On-Bill Financing Alternative Pathway	Cross-Cutting	OBF	0	0
PGE21092	2022	PGE	Third-Party Financing	Cross-Cutting	Zero Savings	0	0
PGE21093	2022	PGE	New Financing Offerings	Cross-Cutting	Zero Savings	0	0
PGE2110011	2022	PGE	California Community Colleges	Commercial	Include	2	0
PGE2110012	2022	PGE	University of California/California State University	Commercial	Include	4	1
PGE2110013	2022	PGE	State of California	Commercial	Include	1	1
PGE2110014	2022	PGE	Department of Corrections and Rehabilitation	Commercial	Zero Savings	0	0
PGE2110051	2022	PGE	Local Government Energy Action Resources (LGEAR)	Commercial	Include	76	27
PGE211025	2022	PGE	Savings by Design (SBD)	Commercial	Include	2	0
RCEA01	2022	RCEA	Non-Residential	Commercial	Include	35	0
RCEA02	2022	RCEA	Residential	Residential	Include	95	0
SCE_3P_2020RCI_001	2022	SCE	Marketplace	Residential	Zero Savings	0	0
SCE_3P_2020RCI_002	2022	SCE	Residential Behavioral Program	Residential	Zero Savings	0	0
SCE_3P_2020RCI_003	2022	SCE	Commercial Behavioral Program	Commercial	Zero Savings	0	0
SCE_3P_2020RCI_004	2022	SCE	Comprehensive Multifamily Program	Residential	Multifamily	0	0
SCE_3P_2020RCI_005	2022	SCE	Comprehensive Commercial Program	Commercial	Include	1,105	415
SCE_3P_2020RCI_006	2022	SCE	Comprehensive Industrial Program	Industrial	Include	13	8
SCE_3P_2021AGPUB_001	2022	SCE	Agriculture Energy Efficiency Program	Agricultural	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE_SR_001	2022	SCE	Summer Reliability - Market Access Program	Commercial	Zero Savings	0	0
SCE_SW_CSA_Appl	2022	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Appl_PA	2022	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_CSA_Bldg	2022	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Bldg_PA	2022	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_CSA_Natl	2022	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Natl_PA	2022	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_ETP_Elec	2022	SCE	Emerging Technologies Program, Electric	Cross-Cutting	Zero Savings	0	0
SCE_SW_ETP_Elec_PA	2022	SCE	Emerging Technologies Program, Electric - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_FS	2022	SCE	Food Service POS	Commercial	Upstream	0	0
SCE_SW_FS_PA	2022	SCE	Food Service POS - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_HVAC_Up	2022	SCE	Upstream HVAC (Comm + Res)	Commercial	Upstream	0	0
SCE_SW_HVAC_Up_PA	2022	SCE	Upstream HVAC (Comm + Res) - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_IP_Colleges_PA	2022	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_IP_Gov	2022	SCE	Institutional Partnerships: DGS & DoC	Commercial	Zero Savings	0	0
SCE_SW_IP_Gov_PA	2022	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_MCWH	2022	SCE	Midstream Comm Water Heating	Commercial	Upstream	0	0
SCE_SW_MCWH_PA	2022	SCE	Midstream Comm Water Heating - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Ag_electric	2022	SCE	SW New Construction NonRes Ag - All Electric	Agricultural	Zero Savings	0	0
SCE_SW_NC_NonRes_Ag_mixed	2022	SCE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	Zero Savings	0	0
SCE_SW_NC_NonRes_Com_electric	2022	SCE	SW New Construction NonRes Com - All Electric	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Com_mixed	2022	SCE	SW New Construction NonRes Com - Mixed Fuel	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Ind_electric	2022	SCE	SW New Construction NonRes Ind - All Electric	Industrial	Zero Savings	0	0
SCE_SW_NC_NonRes_Ind_mixed	2022	SCE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	Zero Savings	0	0
SCE_SW_NC_NonRes_Pub_electric	2022	SCE	SW New Construction NonRes Public - All Electric	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Pub_mixed	2022	SCE	SW New Construction NonRes Public - Mixed Fuel	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Res_electric	2022	SCE	SW New Construction NonRes Res - All Electric	Residential	Zero Savings	0	0
SCE_SW_NC_NonRes_Res_mixed	2022	SCE	SW New Construction NonRes Res - Mixed Fuel	Residential	Zero Savings	0	0
SCE_SW_NC_Res_electric	2022	SCE	SW New Construction Res - All Electric	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE_SW_NC_Res_mixed	2022	SCE	SW New Construction Res - Mixed Fuel	Residential	Zero Savings	0	0
SCE_SW_PLA	2022	SCE	Plug Load and Appliance	Residential	Upstream	0	0
SCE_SW_UL	2022	SCE	CA Statewide Lighting Program	Commercial	Upstream	0	0
SCE_SW_UL_PA	2022	SCE	Lighting (Upstream) - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_WET_CC	2022	SCE	WET Career Connections	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_CC_PA	2022	SCE	WET Career Connections - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_Work	2022	SCE	WE&T Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_Work_PA	2022	SCE	WE&T Career and Workforce Readiness - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_WP_PA	2022	SCE	Water/wastewater Pumping - SCE Costs	Commercial	Zero Savings	0	0
SCE-13-ESA	2022	SCE	Energy Savings Assistance Program	ESA	Zero Savings	35652	20868
SCE-13-L-002B	2022	SCE	City of Long Beach Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002C	2022	SCE	City of Redlands Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002F	2022	SCE	Gateway Cities Energy Leader Partnership	Commercial	Include	1	1
SCE-13-L-002G	2022	SCE	Community Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002H	2022	SCE	Eastern Sierra Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002J	2022	SCE	Desert Cities Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002L	2022	SCE	Orange County Cities Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002M	2022	SCE	San Gabriel Valley Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002N	2022	SCE	San Joaquin Valley Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002O	2022	SCE	South Bay Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002P	2022	SCE	South Santa Barbara County Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002Q	2022	SCE	Ventura County Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002R	2022	SCE	Western Riverside Energy Leader Partnership	Commercial	Include	2	1
SCE-13-L-002T	2022	SCE	West Side Community Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002V	2022	SCE	North Orange County Cities	Commercial	Zero Savings	0	0
SCE-13-L-002W	2022	SCE	San Bernardino Association of Governments	Commercial	Zero Savings	0	0
SCE-13-L-002Y	2022	SCE	Grandfathered Street Lights	Commercial	Include	8	0
SCE-13-L-003A	2022	SCE	California Community Colleges Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003B	2022	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-L-003C	2022	SCE	County of Los Angeles Energy Efficiency Partnership	Commercial	Include	1	0
SCE-13-L-003G	2022	SCE	UC/CSU Energy Efficiency Partnership	Commercial	Include	1	0
SCE-13-L-003I	2022	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Commercial	Include	1	0
SCE-13-PB	2022	SCE	Pension and Benefits	Cross-Cutting	Zero Savings	0	0
SCE-13-PB-TRCX	2022	SCE	Pension & Benefits - TRC Exempt Programs	Cross-Cutting	Zero Savings	0	0
SCE-13-RENAdmin	2022	SCE	IOU REN Administrative Costs	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-001A	2022	SCE	Energy Advisor Program	Residential	Zero Savings	0	0
SCE-13-SW-001B	2022	SCE	Plug Load and Appliances Program	Residential	Zero Savings	0	0
SCE-13-SW-001C	2022	SCE	Multifamily Energy Efficiency Rebate Program	Residential	Zero Savings	0	0
SCE-13-SW-001D	2022	SCE	Energy Upgrade California	Residential	Zero Savings	0	0
SCE-13-SW-001E	2022	SCE	Residential HVAC Program	Residential	Zero Savings	0	0
SCE-13-SW-001F	2022	SCE	Residential New Construction Program	Residential	New Construct	i 0	0
SCE-13-SW-001G	2022	SCE	Residential Direct Install Program	Residential	Include	11,115	5608
SCE-13-SW-002A	2022	SCE	Commercial Energy Advisor Program	Commercial	Zero Savings	0	0
SCE-13-SW-002B	2022	SCE	Commercial Calculated Program	Commercial	Include	1	1
SCE-13-SW-002C	2022	SCE	Commercial Deemed Incentives Program	Commercial	Zero Savings	0	0
SCE-13-SW-002D	2022	SCE	Commercial Direct Install Program	Commercial	Zero Savings	0	0
SCE-13-SW-002E	2022	SCE	Commercial Continuous Energy Improvement Program	Commercial	Zero Savings	0	0
SCE-13-SW-002F	2022	SCE	Nonresidential HVAC Program	Commercial	Zero Savings	0	0
SCE-13-SW-002G	2022	SCE	Savings By Design	Commercial	Include	1	0
SCE-13-SW-002H	2022	SCE	Midstream Point of Purchase Program	Commercial	Zero Savings	0	0
SCE-13-SW-003A	2022	SCE	Industrial Energy Advisor Program	Industrial	Zero Savings	0	0
SCE-13-SW-003B	2022	SCE	Industrial Calculated Energy Efficiency Program	Industrial	Zero Savings	0	0
SCE-13-SW-003C	2022	SCE	Industrial Deemed Energy Efficiency Program	Industrial	Zero Savings	0	0
SCE-13-SW-003D	2022	SCE	Strategic Energy Management Program	Industrial	Include	14	10
SCE-13-SW-004B	2022	SCE	Agriculture Calculated Energy Efficiency Program	Agricultural	Include	3	0
SCE-13-SW-004C	2022	SCE	Agriculture Deemed Energy Efficiency Program	Agricultural	Zero Savings	0	0
SCE-13-SW-005C	2022	SCE	Primary Lighting Program	Residential	Zero Savings	0	0
SCE-13-SW-007A	2022	SCE	On-Bill Financing	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-SW-007A1	2022	SCE	On-Bill Financing Loan Pool	Commercial	Zero Savings	0	0
SCE-13-SW-007C	2022	SCE	New Finance Offerings	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008A	2022	SCE	Building Codes and Compliance Advocacy	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008B	2022	SCE	Appliance Standards Advocacy	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008C	2022	SCE	Compliance Improvement	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008D	2022	SCE	Reach Codes	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008E	2022	SCE	Planning and Coordination	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009A	2022	SCE	Technology Development Support	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009B	2022	SCE	Technology Assessments	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009C	2022	SCE	Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-010A	2022	SCE	WE&T Integrated Energy Education and Training	Cross-Cutting	Zero Savings	0	0
SCE-13-SWMEO	2022	SCE	Statewide Marketing, Education & Outreach	Cross-Cutting	Zero Savings	0	0
SCE-13-TP-001	2022	SCE	Comprehensive Manufactured Homes	Residential	Include	981	346
SCE-13-TP-003	2022	SCE	Healthcare EE Program	Commercial	Include	1	1
SCE-13-TP-004	2022	SCE	Data Center Energy Efficiency	Commercial	Zero Savings	0	0
SCE-13-TP-005	2022	SCE	Lodging EE Program	Commercial	Zero Savings	0	0
SCE-13-TP-006	2022	SCE	Food & Kindred Products	Industrial	Zero Savings	0	0
SCE-13-TP-007	2022	SCE	Primary and Fabricated Metals	Industrial	Zero Savings	0	0
SCE-13-TP-008	2022	SCE	Nonmetallic Minerals and Products	Industrial	Zero Savings	0	0
SCE-13-TP-009	2022	SCE	Comprehensive Chemical Products	Industrial	Zero Savings	0	0
SCE-13-TP-010	2022	SCE	Comprehensive Petroleum Refining	Industrial	Include	1	1
SCE-13-TP-011	2022	SCE	Oil Production	Industrial	Zero Savings	0	0
SCE-13-TP-013	2022	SCE	Cool Schools	Commercial	Zero Savings	0	0
SCE-13-TP-014	2022	SCE	Commercial Utility Building Efficiency	Commercial	Zero Savings	0	0
SCE-13-TP-021	2022	SCE	Enhanced Retrocommissioning	Commercial	Include	2	1
SCE-13-TP-022	2022	SCE	Water Infrastructure Systems Energy Efficiency Program	Commercial	Include	6	2
SCE-13-TP-023	2022	SCE	Midsize Industrial Customer Program	Industrial	Zero Savings	0	0
SCE-13-TP-024	2022	SCE	AB793 Residential Pay for Performance	Residential	Zero Savings	0	0
SCE-13-TP-025	2022	SCE	Facility Assessment Service Program	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-TP-029	2022	SCE	Local Public Sector 3P Solicitation	Commercial	Zero Savings	0	0
SCE-30V0100	2022	SCE	SCE EM&V	Cross-Cutting	Zero Savings	0	0
SCE-30V0200	2022	SCE	CPUC EM&V	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Appl	2022	SCG	C&S-SW-Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Appl_PA	2022	SCG	C&S-SW-Appliance Standards Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Bldg	2022	SCG	C&S-SW-Building Codes Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Bldg_PA	2022	SCG	C&S-SW-Building Codes Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Natl	2022	SCG	C&S-SW-Federal Codes Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Natl_PA	2022	SCG	C&S-SW-Federal Codes Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_ETP_Gas	2022	SCG	ET-SW-Emerging Technologies, Gas	Cross-Cutting	Zero Savings	0	0
SCG_SW_ETP_Gas_PA	2022	SCG	ET-SW-Emerging Technologies, Gas-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_FS	2022	SCG	COM-SW-Point of Sale Food Service	Commercial	Upstream	0	0
SCG_SW_FS_PA	2022	SCG	COM-SW-Point of Sale Food Service-PA	Commercial	Zero Savings	0	0
SCG_SW_HVAC_QIQM_PA	2022	SCG	RES-SW-HVAC QI/QM Program-PA	Residential	Zero Savings	0	0
SCG_SW_HVAC_Up	2022	SCG	COM-SW-Upstream HVAC	Commercial	Upstream	0	0
SCG_SW_HVAC_Up_PA	2022	SCG	COM-SW-Upstream HVAC-PA	Commercial	Zero Savings	0	0
SCG_SW_IP_Colleges_PA	2022	SCG	PUB-SW-Institutional Partnership-Colleges-PA	Commercial	Zero Savings	0	0
SCG_SW_IP_Gov	2022	SCG	PUB-SW-Institutional Partnership-Government	Commercial	Include	1	0
SCG_SW_IP_Gov_PA	2022	SCG	PUB-SW-Institutional Partnership-Government-PA	Commercial	Zero Savings	0	0
SCG_SW_MCWH	2022	SCG	COM-SW-Midstream Commercial Water Heating	Commercial	Upstream	0	0
SCG_SW_MCWH_PA	2022	SCG	COM-SW-Midstream Commercial Water Heating-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Ag_mixed	2022	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	Agricultural	Zero Savings	0	0
SCG_SW_NC_NonRes_Ag_mixed_PA	2022	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	Agricultural	Zero Savings	0	0
SCG_SW_NC_NonRes_Com_mixed	2022	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Com_mixed_PA	2022	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Ind_mixed	2022	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	Industrial	Zero Savings	0	0
SCG_SW_NC_NonRes_Ind_mixed_PA	2022	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	Industrial	Zero Savings	0	0
SCG_SW_NC_NonRes_Pub_mixed	2022	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Pub_mixed_PA	2022	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG_SW_NC_NonRes_Res_mixed	2022	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	Residential	Zero Savings	0	0
SCG_SW_NC_NonRes_Res_mixed_PA	2022	scg	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	Residential	Zero Savings	0	0
SCG_SW_NC_Res_Mixed	2022	SCG	RES-SW-New Construction-Residential-Mixed Fuel	Residential	Zero Savings	0	0
SCG_SW_NC_Res_Mixed_PA	2022	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	Residential	Zero Savings	0	0
SCG_SW_PLA	2022	SCG	RES-SW-Plug Load and Appliances	Residential	Upstream	0	0
SCG_SW_PLA_PA	2022	SCG	RES-SW-Plug Load and Appliances-PA	Residential	Zero Savings	0	0
SCG_SW_WET_CC	2022	SCG	WET&O-SW-WE&T Career Connections	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_CC_PA	2022	SCG	WET&O-SW-WE&T Career Connections-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_Work	2022	SCG	WET&O-SW-WE&T Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_Work_PA	2022	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_WP_PA	2022	SCG	PUB-SW-Water/Wastewater Pumping-PA	Commercial	Zero Savings	0	0
SCG3701	2022	SCG	RES-Residential Energy Advisor	Residential	Zero Savings	0	0
SCG3702	2022	SCG	RES-Residential Energy Efficiency Program	Residential	Include	44,447	9890
SCG3705	2022	SCG	RES-Multifamily Whole Building Program (Equity)	Residential	Multifamily	0	0
SCG3707	2022	SCG	RES-RNC	Residential	New Construct	i 0	0
SCG3711	2022	SCG	COM-Deemed Incentives	Commercial	Zero Savings	0	0
SCG3714	2022	SCG	IND-Strategic Energy Management	Industrial	Include	8	7
SCG3729	2022	SCG	WET&O-Integrated Energy Efficiency Training	Cross-Cutting	Zero Savings	0	0
SCG3733	2022	SCG	SW-ME&O-ME&O	Cross-Cutting	Zero Savings	0	0
SCG3735	2022	SCG	FIN-On-Bill Financing	Cross-Cutting	Zero Savings	0	0
SCG3737	2022	SCG	FIN-SW-New Financing Offerings	Cross-Cutting	Zero Savings	0	0
SCG3739	2022	SCG	PUB-California Community College Partnership	Commercial	Zero Savings	0	0
SCG3740	2022	SCG	PUB-UC/CSU/IOU Partnership	Commercial	Zero Savings	0	0
SCG3757	2022	SCG	IND-Small Industrial Facility Upgrades	Industrial	Include	2	2
SCG3760	2022	SCG	WET&O-HERS Rater Training Advancement	Cross-Cutting	Zero Savings	0	0
SCG3764	2022	SCG	WET&O-Educational Outreach Program	Residential	Include	365	179
SCG3771	2022	SCG	SOL-IDEEA365 Solicitations	Cross-Cutting	Zero Savings	0	0
SCG3772	2022	SCG	EM&V-Evaluation Measurement & Verification	Cross-Cutting	Zero Savings	0	0
SCG3793	2022	SCG	COM-Instant Rebates! Foodservice POS	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG3810	2022	SCG	RES-AB793-REMTS Program	Residential	Include	1	1
SCG3813	2022	SCG	COM-Savings By Design	Commercial	Include	2	1
SCG3823	2022	SCG	RES-HVAC QI/QM	Residential	Zero Savings	0	0
SCG3824	2022	SCG	RES-Residential Behavioral Program	Residential	Zero Savings	0	0
SCG3829	2022	SCG	RES-Marketplace	Residential	Zero Savings	0	0
SCG3830	2022	SCG	WET&O-Retail Partnering Training Program	Residential	Zero Savings	0	0
SCG3831	2022	SCG	RES-EE Kit Delivery Program	Residential	Include	55,000	15867
SCG3832	2022	SCG	RES-Pasadena Water & Power Home Upgrade Program	Residential	Include	114	32
SCG3833	2022	SCG	RES-Burbank Water & Power Home Upgrade Program	Residential	Include	194	35
SCG3834	2022	SCG	COM-LADWP Direct Install	Commercial	Zero Savings	0	0
SCG3861	2022	SCG	RES-Community Language Efficiency Outreach Program	Residential	Include	3,327	1438
SCG3882	2022	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Commercial	Include	76	26
SCG3883	2022	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Residential	Include	14,402	8006
SCG3884	2022	SCG	RES-Comprehensive Mobile Home Program	Residential	Include	1,150	400
SCG3885	2022	SCG	RES-Residential Mobile Home Program	Residential	Include	189	77
SCG3886	2022	SCG	PUB-Public Direct Install Program	Commercial	Include	734	305
SCG3887	2022	SCG	COM-Commercial-BEST (Resource Acquistion)	Commercial	Include	39	17
SCG3888	2022	SCG	RES-Multifamily Space and Water Heating Controls	Residential	Zero Savings	0	0
SCG3889	2022	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Residential	Multifamily	0	0
SCG3890	2022	SCG	AG-Agriculture Energy Efficiency Program	Agricultural	Include	12	3
SCG3891	2022	SCG	COM-Service RCx Large Commercial Program	Commercial	Zero Savings	0	0
SCG3892	2022	SCG	COM-Large Commercial Energy Efficiency Program	Commercial	Zero Savings	0	0
SCG3898	2022	SCG	COM-Nonresidential Behavioral Program	Commercial	Zero Savings	0	0
SCG3899	2022	SCG	PUB-Large Public EE Solicitation	Commercial	Zero Savings	0	0
SCG3900	2022	SCG	IND-Solicitation	Industrial	Zero Savings	0	0
SCG3901	2022	SCG	WET&O-Energy Program Outreach	Cross-Cutting	Zero Savings	0	0
SCG3909	2022	SCG	CC-Nonresidential Energy Advisor Program	Cross-Cutting	Zero Savings	0	0
SCG3910	2022	SCG	CC-Nonresidential Calculated Incentives	Commercial	Include	6	4
SCG3911	2022	SCG	CC-Nonresidential Deemed Incentives	Commercial	Include	287	90

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG3912	2022	SCG	PUB-Regional Energy Pathways	Commercial	Zero Savings	0	0
SCG3913	2022	SCG	PUB-REN Fiscal Management & Coordination	Commercial	Zero Savings	0	0
SCG-ESAP	2022	SCG	Energy Savings Assistance Program	ESA	ESA	105,067	93917
SCR-EMV-01	2022	SCR	SoCalREN EM&V	Cross-Cutting	Zero Savings	0	0
SCR-FIN-C1	2022	SCR	Public Agency Revolving Loan Fund	Cross-Cutting	Zero Savings	0	0
SCR-FIN-C2	2022	SCR	Residential Loan Loss Reserve	Cross-Cutting	Zero Savings	0	0
SCR-PUBL-B1	2022	SCR	Energy Efficiency Project Delivery Program	Commercial	Zero Savings	0	0
SCR-PUBL-B2	2022	SCR	Distributed Energy Resource Disadvantaged Communities Program	Commercial	Zero Savings	0	0
SCR-PUBL-B3	2022	SCR	Public Agency NMEC Program	Commercial	Include	4	1
SCR-PUBL-B4	2022	SCR	Streamlined Savings Program	Commercial	Include	3	0
SCR-RES-A1	2022	SCR	Multifamily Program	Residential	Multifamily	0	0
SCR-RES-A4	2022	SCR	Residential Kits4Kids	Residential	Include	61	38
SCR-WET-D1	2022	SCR	Workforce Education & Training Program	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Appl	2022	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Appl_PA	2022	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Bldg	2022	SDGE	SW Codes & Standards Advocacy - State Building Codes	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Bldg_PA	2022	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Natl	2022	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Natl_PA	2022	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Elec	2022	SDGE	SW Emerging Technologies - Electric	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Elec_PA	2022	SDGE	SW Emerging Technologies - Electric (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Gas	2022	SDGE	SW Emerging Technologies - Gas	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Gas_PA	2022	SDGE	SW Emerging Technologies - Gas (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_FS	2022	SDGE	SW Foodservice Point of Sale Program	Commercial	Upstream	0	0
SDGE_SW_FS_PA	2022	SDGE	SW Foodservice Point of Sale Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_HVAC_Up	2022	SDGE	SW HVAC Upstream Program	Commercial	Upstream	0	0
SDGE_SW_HVAC_Up_PA	2022	SDGE	SW HVAC Upstream Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_IP_Colleges_PA	2022	SDGE	SW Higher Education (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_IP_Gov	2022	SDGE	SW Institutional Partnerships: DGS & DoC	Commercial	Include	1	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE_SW_IP_Gov_PA	2022	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_MCWH	2022	SDGE	SW Midstream Commercial Water Heating	Commercial	Upstream	0	0
SDGE_SW_MCWH_PA	2022	SDGE	SW Midstream Commercial Water Heating (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_electric	2022	SDGE	SW New Construction Non Residential - Agricultural - All Electric	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_electric_PA	2022	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_mixed	2022	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA	2022	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_electric	2022	SDGE	SW New Construction Non Residential - Commercial - All Electric	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_electric_PA	2022	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_mixed	2022	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_mixed_PA	2022	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_electric	2022	SDGE	SW New Construction Non Residential - Industrial - All Electric	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_electric_PA	2022	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_mixed	2022	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA	2022	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_electric	2022	SDGE	SW New Construction Non Residential - Public - All Electric	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_electric_PA	2022	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_mixed	2022	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA	2022	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_electric	2022	SDGE	SW New Construction NonResidential - Residential - All Electric	Residential	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_electric_PA	2022	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	Residential	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_mixed	2022	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	Residential	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_mixed_PA	2022	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_electric	2022	SDGE	SW New Construction Residential - All Electric	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_electric_PA	2022	SDGE	SW New Construction Residential - All Electric (Utility)	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_mixed	2022	SDGE	SW New Construction Residential - Mixed Fuel	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_mixed_PA	2022	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	Residential	Zero Savings	0	0
SDGE_SW_PLA	2022	SDGE	SW Plug Load and Appliances	Residential	Upstream	0	0
SDGE_SW_PLA_PA	2022	SDGE	SW Plug Load and Appliances (Utility)	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE_SW_UL	2022	SDGE	SW Lighting Program	Commercial	Upstream	0	0
SDGE_SW_UL_PA	2022	SDGE	SW Lighting Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_WET_CC	2022	SDGE	SW WET Career Connections	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_CC_PA	2022	SDGE	SW WET Career Connections (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_Work	2022	SDGE	SW WE&T Career & Workforce Readiness (CWR)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_Work_PA	2022	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WP_PA	2022	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	Commercial	Zero Savings	0	0
SDGE3201	2022	SDGE	SW-CALS-Energy Advisor-HEES, UAT	Residential	Zero Savings	0	0
SDGE3217	2022	SDGE	SW-COM-Customer Services- Audits NonRes	Commercial	Zero Savings	0	0
SDGE3220	2022	SDGE	SW-COM-Calculated Incentives-Calculated	Commercial	Include	1	0
SDGE3222	2022	SDGE	SW-COM-Calculated Incentives-Savings by Design	Commercial	Include	6	0
SDGE3223	2022	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Commercial	Zero Savings	0	0
SDGE3224	2022	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Commercial	Zero Savings	0	0
SDGE3226	2022	SDGE	SW-COM Direct Install	Commercial	Include	247	8
SDGE3227	2022	SDGE	SW-IND-Strategic Energy Management	Industrial	Include	7	2
SDGE3229	2022	SDGE	SW-IND-Customer Services-Audits NonRes	Industrial	Zero Savings	0	0
SDGE3231	2022	SDGE	SW-IND-Calculated Incentives-Calculated	Industrial	Zero Savings	0	0
SDGE3233	2022	SDGE	SW-IND-Deemed Incentives	Industrial	Include	1	0
SDGE3236	2022	SDGE	SW-AG-Customer Services-Audits	Agricultural	Zero Savings	0	0
SDGE3237	2022	SDGE	SW-AG-Calculated Incentives-Calculated	Agricultural	Zero Savings	0	0
SDGE3239	2022	SDGE	SW-AG-Deemed Incentives	Agricultural	Zero Savings	0	0
SDGE3246	2022	SDGE	SW-ET-Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SDGE3247	2022	SDGE	SW-ET-Technology Assessment Support	Cross-Cutting	Zero Savings	0	0
SDGE3248	2022	SDGE	SW-ET-Technology Deployment Support	Cross-Cutting	Zero Savings	0	0
SDGE3251	2022	SDGE	SW C&S - Compliance Enhancement	Cross-Cutting	Zero Savings	0	0
SDGE3252	2022	SDGE	SW C&S - Reach Codes	Cross-Cutting	Zero Savings	0	0
SDGE3253	2022	SDGE	SW C&S - Planning Coordination	Cross-Cutting	Zero Savings	0	0
SDGE3254	2022	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Cross-Cutting	Zero Savings	0	0
SDGE3260	2022	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE3261	2022	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Residential	Zero Savings	0	0
SDGE3262	2022	SDGE	SW-FIN-On-Bill Finance	Commercial	Zero Savings	0	0
SDGE3264	2022	SDGE	SW-FIN-New Finance Offerings	Commercial	Zero Savings	0	0
SDGE3267	2022	SDGE	LInstP-California Community College Partnership	Commercial	Zero Savings	0	0
SDGE3268	2022	SDGE	LInstP-UC/CSU/IOU Partnership	Commercial	Zero Savings	0	0
SDGE3280	2022	SDGE	3P-IDEEA	Cross-Cutting	Zero Savings	0	0
SDGE3281	2022	SDGE	EM&V-Evaluation Measurement & Verification	Cross-Cutting	Zero Savings	0	0
SDGE3308	2022	SDGE	Finance Pilot ME&O OBR	Commercial	Zero Savings	0	0
SDGE3312	2022	SDGE	Finance IT OBR	Cross-Cutting	Zero Savings	0	0
SDGE3317	2022	SDGE	HOPPs - Building Retro-Commissioning	Commercial	Include	3	1
SDGE3322	2022	SDGE	3P-Streamlined Ag Efficiency (SAE)	Agricultural	Zero Savings	0	0
SDGE3325	2022	SDGE	SW-FIN-Finance Pilots Credit Enhancement	Cross-Cutting	Zero Savings	0	0
SDGE4001	2022	SDGE	Single Family Program	Residential	Include	4	0
SDGE4002	2022	SDGE	Multi Family Program	Residential	Multifamily	0	0
SDGE4003	2022	SDGE	Commercial Small Customer Services (<20KW) Program	Commercial	Include	25	0
SDGE4004	2022	SDGE	Commercial Large Customer Services (>20KW) Program	Commercial	Include	511	61
SDGE4009	2022	SDGE	Agricultural Growers Services Program	Agricultural	Include	1	0
SDGE4010	2022	SDGE	Local Government Customers Program	Commercial	Zero Savings	0	0
SDGE4011	2022	SDGE	K-12 Customer Services Program	Commercial	Zero Savings	0	0
SDGE4012	2022	SDGE	Federal Customer Services Program	Commercial	Include	2	1
SDGE-ESAP	2022	SDGE	Energy Savings Assistance Program (ESA)	ESA	ESA	12,662	2421
SDGE-ESPI	2022	SDGE	ESPI	Cross-Cutting	Zero Savings	0	0
SDGE-GRCL	2022	SDGE	GRC Labor Loaders	Cross-Cutting	Zero Savings	0	0
SJCE01	2022	SJCE	Non-Residential	Commercial	Zero Savings	0	0
SJCE02	2022	SJCE	Residential	Residential	Include	135	112
TCR-CS-001	2022	TCR	Codes & Standards	Cross-Cutting	Zero Savings	0	0
TCR-EMV-001	2022	TCR	TCR EM&V	Cross-Cutting	Zero Savings	0	0
TCR-Res-002	2022	TCR	Multifamily	Residential	Zero Savings	0	0
TCR-Res-003	2022	TCR	Single Family NMEC	Residential	Include	1	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to	Proxy Customer Count	Proxy Customer Count DAC
TCR-WET-001	2022	TCR	Workforce Education & Training	Cross-Cutting	Zero Savings	0	0
BAYREN02	2023	BAY	Multi Family	Residential	Multifamily	0	0
BAYREN02-A	2023	BAY	BAMBE Electrification	Residential	Include	17	5
BAYREN03	2023	BAY	Codes and Standards Program	Cross-Cutting	Zero Savings	0	0
BAYREN04	2023	BAY	Water Upgrades Save	Cross-Cutting	Zero Savings	0	0
BAYREN05-A	2023	BAY	Evaluation Measurement and Verification - BAYREN	Cross-Cutting	Zero Savings	0	0
BAYREN06	2023	BAY	Commercial	Commercial	Include	1	0
BAYREN07	2023	BAY	Green Labeling	Residential	Zero Savings	0	0
BAYREN08	2023	BAY	Single Family	Residential	Include	8,006	381
EBCE01	2023	EBCE	Commercial Pay-for-Performance Energy Efficiency Program	Commercial	Zero Savings	0	0
IREN-CS-001	2023	IREN	C&S Training and Education Program	Cross-Cutting	Zero Savings	0	0
IREN-CS-002	2023	IREN	C&S Technical Support Program	Cross-Cutting	Zero Savings	0	0
IREN-EMV-001	2023	IREN	IREN EM&V	Cross-Cutting	Zero Savings	0	0
IREN-PUBL-001	2023	IREN	Technical Assistance and Strategic Energy Planning Program	Commercial	Zero Savings	0	0
IREN-PUBL-002	2023	IREN	Public Buildings NMEC Program	Commercial	Zero Savings	0	0
IREN-WET-001	2023	IREN	WE&T Training and Education Program	Cross-Cutting	Zero Savings	0	0
IREN-WET-002	2023	IREN	WE&T Workforce Development Program	Cross-Cutting	Zero Savings	0	0
MCE01	2023	MCE	Multifamily Energy Savings	Residential	Multifamily	0	0
MCE01c	2023	MCE	Multifamily Strategic Energy Management	Residential	Multifamily	0	0
MCE02	2023	MCE	Commercial Upgrade	Commercial	Zero Savings	0	0
MCE02a	2023	MCE	Commercial Deemed	Commercial	Include	11	1
MCE02b	2023	MCE	Commercial Custom	Commercial	Include	29	11
MCE02c	2023	MCE	Commercial Strategic Energy Management	Commercial	Include	1	0
MCE02d	2023	MCE	Commercial Efficiency Market	Commercial	Include	1	0
MCE07	2023	MCE	Single Family Home Energy Report	Residential	Zero Savings	0	0
MCE08	2023	MCE	Single Family Home Energy Savings	Residential	Include	273	6
MCE10	2023	MCE	Industrial	Industrial	Zero Savings	0	0
MCE10a	2023	MCE	Industrial Deemed	Industrial	Zero Savings	0	0
MCE10b	2023	MCE	Industrial Custom	Industrial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
MCE10c	2023	MCE	Industrial Strategic Energy Management	Industrial	Include	1	0
MCE10d	2023	MCE	Industrial Normalized Metered Energy Consumption	Industrial	Zero Savings	0	0
MCE11	2023	MCE	Agricultural	Agricultural	Zero Savings	0	0
MCE11a	2023	MCE	Agricultural Deemed	Agricultural	Include	1	0
MCE11b	2023	MCE	Agricultural Custom	Agricultural	Zero Savings	0	0
MCE11c	2023	MCE	Agricultural Strategic Energy Management	Agricultural	Zero Savings	0	0
MCE11d	2023	MCE	Agricultural Normalized Metered Energy Consumption	Agricultural	Zero Savings	0	0
MCE16	2023	MCE	Green Workforce Pathways	Cross-Cutting	Zero Savings	0	0
MCE17	2023	MCE	Commercial Equity	Commercial	Zero Savings	0	0
MCE20	2023	MCE	Peak FLEXmarket	Cross-Cutting	Zero Savings	0	0
MCE97	2023	MCE	CPUC EM&V	Cross-Cutting	Zero Savings	0	0
MCE98	2023	MCE	MCE EM&V	Cross-Cutting	Zero Savings	0	0
PCE01	2023	PCE	PCE FLEXmarket	Residential	Include	58	1
PGE_Ag_001	2023	PGE	Agricultural Efficiency Program	Agricultural	Include	92	15
PGE_Com_001	2023	PGE	Grocery Efficiency Program	Commercial	Include	8	4
PGE_Com_002	2023	PGE	Laboratory Performance Efficiency Program	Commercial	Include	1	0
PGE_Com_003	2023	PGE	Commercial Efficiency Program	Commercial	Include	815	188
PGE_Com_004	2023	PGE	High Tech and Bio Tech Efficiency Program	Commercial	Include	18	3
PGE_Com_005	2023	PGE	Healthcare Efficiency Program	Commercial	Zero Savings	0	0
PGE_Com_SmallBiz	2023	PGE	Micro and Small Business Program	Commercial	Include	10	9
PGE_EMV	2023	PGE	Evaluation Measurement and Verification	Cross-Cutting	Zero Savings	0	0
PGE_ESA	2023	PGE	Energy Savings Assistance	ESA	ESA	65,518	14650
PGE_Ind_001a	2023	PGE	Industrial Strategic Energy Management - Food Processing	Industrial	Include	31	20
PGE_Ind_001b	2023	PGE	Industrial Strategic Energy Management - Manufacturing	Industrial	Include	10	5
PGE_Ind_002	2023	PGE	Petroleum and Chemical Efficiency Program	Industrial	Include	5	1
PGE_Ind_003	2023	PGE	Manufacturing and Food Processing Efficiency Program	Industrial	Include	4	1
PGE_LoanPool	2023	PGE	Financing Loan Pool Addition	Cross-Cutting	Zero Savings	0	0
PGE_Pub_001	2023	PGE	Central Coast Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_002	2023	PGE	Marin Local Government Partnership	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_Pub_003	2023	PGE	Redwood Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_004	2023	PGE	Central California Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_005	2023	PGE	San Mateo Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_006	2023	PGE	San Francisco Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_007	2023	PGE	Sierra Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_008	2023	PGE	Sonoma Local Government Partnership	Commercial	Zero Savings	0	0
PGE_Pub_009	2023	PGE	Government and K-12 Comprehensive Program	Commercial	Include	166	44
PGE_Pub_010	2023	PGE	Wastewater Process Efficiency Program	Commercial	Include	3	0
PGE_Res_001a	2023	PGE	Pay for Performance - Comfortable Home Rebates	Residential	Zero Savings	0	0
PGE_Res_001b	2023	PGE	Virtual Energy Audit Program	Residential	Zero Savings	0	0
PGE_Res_001c	2023	PGE	Pay for Performance - Home Energy Rewards	Residential	Zero Savings	0	0
PGE_Res_001d	2023	PGE	Pay for Performance - Home Energy Optimization	Residential	Zero Savings	0	0
PGE_Res_002a	2023	PGE	Universal Audit Tool Program	Residential	Zero Savings	0	0
PGE_Res_002b	2023	PGE	Residential Energy Advisor - Marketplace	Residential	Zero Savings	0	0
PGE_Res_002c	2023	PGE	Residential Energy Advisor - Home Energy Reports	Residential	Zero Savings	0	0
PGE_Res_002d	2023	PGE	Residential Behavioral Program	Residential	Zero Savings	0	0
PGE_Res_002e	2023	PGE	Online Marketplace Program	Residential	Zero Savings	0	0
PGE_Res_003	2023	PGE	Multifamily Program	Residential	Multifamily	0	0
PGE_SW_CSA_Appl	2023	PGE	State Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Appl_PA	2023	PGE	State Appliance Standards Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_CSA_Bldg	2023	PGE	State Building Codes Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Bldg_PA	2023	PGE	State Building Codes Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_CSA_Natl	2023	PGE	National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
PGE_SW_CSA_Natl_PA	2023	PGE	National Codes & Standards Advocacy - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Elec	2023	PGE	Emerging Technologies Program, Electric	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Elec_PA	2023	PGE	Emerging Technologies Program, Electric - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Gas	2023	PGE	Emerging Technologies Program, Gas	Cross-Cutting	Zero Savings	0	0
PGE_SW_ETP_Gas_PA	2023	PGE	Emerging Technologies Program, Gas - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_FS	2023	PGE	Food Service POS	Commercial	Upstream	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_SW_FS_PA	2023	PGE	Food Service POS - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_HVAC_QIQM	2023	PGE	Statewide Residential QI/QM	Residential	Zero Savings	0	0
PGE_SW_HVAC_QIQM_PA	2023	PGE	Statewide Residential QI/QM - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_HVAC_Up	2023	PGE	Upstream HVAC (Comm and Res)	Commercial	Upstream	0	0
PGE_SW_HVAC_Up_PA	2023	PGE	Upstream HVAC (Comm and Res) - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_IP_Colleges_PA	2023	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_IP_Gov	2023	PGE	Institutional Partnerships: DGS and DoC	Commercial	Include	1	0
PGE_SW_IP_Gov_PA	2023	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_MCWH	2023	PGE	Midstream Comm Water Heating	Commercial	Upstream	0	0
PGE_SW_MCWH_PA	2023	PGE	Midstream Comm Water Heating - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_electric	2023	PGE	SW New Construction NonRes Ag - All Electric	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_electric_PA	2023	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_mixed	2023	PGE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	2023	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	Agricultural	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_electric	2023	PGE	SW New Construction NonRes Com - All Electric	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_electric_PA	2023	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_mixed	2023	PGE	SW New Construction NonRes Com - Mixed Fuel	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Com_mixed_PA	2023	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_electric	2023	PGE	SW New Construction NonRes Ind - All Electric	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_electric_PA	2023	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_mixed	2023	PGE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	2023	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	Industrial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_electric	2023	PGE	SW New Construction NonRes Public - All Electric	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_electric_PA	2023	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_mixed	2023	PGE	SW New Construction NonRes Public - Mixed Fuel	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	2023	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_electric	2023	PGE	SW New Construction NonRes Res - All Electric	Residential	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_electric_PA	2023	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_NonRes_Res_mixed	2023	PGE	SW New Construction NonRes Res - Mixed Fuel	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
PGE_SW_NC_NonRes_Res_mixed_PA	2023	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_Res_electric	2023	PGE	SW New Construction Res - All Electric	Residential	New Construct	0	0
PGE_SW_NC_Res_electric_PA	2023	PGE	SW New Construction Res - All Electric - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_NC_Res_mixed	2023	PGE	SW New Construction Res - Mixed Fuel	Residential	New Construct	0	0
PGE_SW_NC_Res_mixed_PA	2023	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_PLA	2023	PGE	Plug Load and Appliance	Residential	Upstream	0	0
PGE_SW_PLA_PA	2023	PGE	Plug Load and Appliance - PGE Costs	Residential	Zero Savings	0	0
PGE_SW_UL	2023	PGE	Lighting (Upstream)	Commercial	Zero Savings	0	0
PGE_SW_UL_PA	2023	PGE	Lighting (Upstream) - PGE Costs	Commercial	Zero Savings	0	0
PGE_SW_WET_CC	2023	PGE	WET Career Connections	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_CC_PA	2023	PGE	WET Career Connections - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_Work	2023	PGE	WET Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
PGE_SW_WET_Work_PA	2023	PGE	WET Career and Workforce Readiness - PGE Costs	Cross-Cutting	Zero Savings	0	0
PGE_SW_WP	2023	PGE	Water/wastewater Pumping	Commercial	Include	2	0
PGE_SW_WP_PA	2023	PGE	Water/wastewater Pumping - PGE Costs	Commercial	Zero Savings	0	0
PGE21002	2023	PGE	Residential Energy Efficiency	Residential	Include	35	2
PGE21005	2023	PGE	Residential New Construction	Residential	Zero Savings	0	0
PGE21007	2023	PGE	California New Homes Multifamily	Residential	Zero Savings	0	0
PGE21011	2023	PGE	Commercial Calculated Incentives	Commercial	Include	6	0
PGE21012	2023	PGE	Commercial Deemed Incentives	Commercial	Include	63	21
PGE21014	2023	PGE	Commercial Energy Advisor	Commercial	Zero Savings	0	0
PGE210143	2023	PGE	Hospitality Program	Commercial	Zero Savings	0	0
PGE21021	2023	PGE	Industrial Calculated Incentives	Industrial	Include	1	0
PGE210212	2023	PGE	Compressed Air and Vacuum Optimization Program	Industrial	Include	2	0
PGE21022	2023	PGE	Industrial Deemed Incentives	Industrial	Zero Savings	0	0
PGE21024	2023	PGE	Industrial Energy Advisor	Industrial	Zero Savings	0	0
PGE21027	2023	PGE	Heavy Industry Energy Efficiency Program	Industrial	Zero Savings	0	0
PGE21031	2023	PGE	Agricultural Calculated Incentives	Agricultural	Zero Savings	0	0
PGE21032	2023	PGE	Agricultural Deemed Incentives	Agricultural	Include	5	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

				Primary	Reason to	Proxy Customer	Proxy Customer
Program ID	Program Year	PA	Program Name	Sector	Exclude	Count	Count DAC
PGE21034	2023	PGE	Agricultural Energy Advisor	Agricultural	Zero Savings	0	0
PGE21053	2023	PGE	Compliance Improvement	Cross-Cutting	Zero Savings	0	0
PGE21054	2023	PGE	Reach Codes	Cross-Cutting	Zero Savings	0	0
PGE21055	2023	PGE	Planning and Coordination	Cross-Cutting	Zero Savings	0	0
PGE21056	2023	PGE	Code Readiness	Cross-Cutting	Zero Savings	0	0
PGE21061	2023	PGE	Technology Development Support	Cross-Cutting	Zero Savings	0	0
PGE21062	2023	PGE	Technology Assessments	Cross-Cutting	Zero Savings	0	0
PGE21063	2023	PGE	Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
PGE21071	2023	PGE	WE&T Integrated Energy Education and Training	Cross-Cutting	Zero Savings	0	0
PGE21072	2023	PGE	WE&T Connections	Cross-Cutting	Zero Savings	0	0
PGE21073	2023	PGE	WE&T Strategic Planning	Cross-Cutting	Zero Savings	0	0
PGE21091	2023	PGE	On-Bill Financing (excludes Loan Pool)	Cross-Cutting	Zero Savings	0	0
PGE210911	2023	PGE	On-Bill Financing Alternative Pathway	Cross-Cutting	OBF	0	0
PGE21092	2023	PGE	Third-Party Financing	Cross-Cutting	Zero Savings	0	0
PGE21093	2023	PGE	New Financing Offerings	Cross-Cutting	Zero Savings	0	0
PGE2110011	2023	PGE	California Community Colleges	Commercial	Include	1	0
PGE2110012	2023	PGE	University of California/California State University	Commercial	Include	5	0
PGE2110013	2023	PGE	State of California	Commercial	Zero Savings	0	0
PGE2110014	2023	PGE	Department of Corrections and Rehabilitation	Commercial	Zero Savings	0	0
PGE2110051	2023	PGE	Local Government Energy Action Resources (LGEAR)	Commercial	Include	3	1
PGE211025	2023	PGE	Savings by Design (SBD)	Commercial	Zero Savings	0	0
RCEA01	2023	RCEA	Non-Residential	Commercial	Include	52	0
RCEA02	2023	RCEA	Residential	Residential	Include	294	0
SCE_3P_2020RCI_001	2023	SCE	Marketplace	Residential	Include	229	80
SCE_3P_2020RCI_003	2023	SCE	Commercial Behavioral Program	Commercial	Zero Savings	0	0
SCE_3P_2020RCI_004	2023	SCE	Comprehensive Multifamily Program	Residential	Zero Savings	0	0
SCE_3P_2020RCI_005	2023	SCE	Comprehensive Commercial Program	Commercial	Include	783	404
SCE_3P_2020RCI_006	2023	SCE	Comprehensive Industrial Program	Industrial	Include	29	19
SCE_3P_2021AGPUB_001	2023	SCE	Agriculture Energy Efficiency Program	Agricultural	Include	31	8

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE_3P_2021AGPUB_002	2023	SCE	Public Energy Performance Program	Commercial	Include	6	3
SCE_Res_Equity_001	2023	SCE	Residential Energy Advisor (Resource)	Residential	Zero Savings	0	0
SCE_Res_Equity_002	2023	SCE	Residential Energy Advisor (Non-Resource)	Residential	Zero Savings	0	0
SCE_Res_Equity_003	2023	SCE	Disadvantaged Communities Marketing and Outreach	Residential	Zero Savings	0	0
SCE_SMB_Equity_001	2023	SCE	Simplified Savings	Commercial	Zero Savings	0	0
SCE_SW_CSA_Appl	2023	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Appl_PA	2023	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_CSA_Bldg	2023	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Bldg_PA	2023	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_CSA_Natl	2023	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
SCE_SW_CSA_Natl_PA	2023	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_ETP_Elec	2023	SCE	Emerging Technologies Program, Electric	Cross-Cutting	Zero Savings	0	0
SCE_SW_ETP_Elec_PA	2023	SCE	Emerging Technologies Program, Electric - SCE Costs	Cross-Cutting	Zero Savings	0	0
SCE_SW_FS	2023	SCE	Food Service POS	Commercial	Upstream	0	0
SCE_SW_HVAC_QIQM	2023	SCE	SW HVAC QI/QM Program	Residential	Zero Savings	0	0
SCE_SW_HVAC_Up	2023	SCE	Upstream HVAC (Comm + Res)	Commercial	Upstream	0	0
SCE_SW_IP_Colleges_PA	2023	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_IP_Gov	2023	SCE	Institutional Partnerships: DGS & DoC	Commercial	Include	1	0
SCE_SW_MCWH	2023	SCE	Midstream Comm Water Heating	Commercial	Upstream	0	0
SCE_SW_NC_NonRes_Ag_electric	2023	SCE	SW New Construction NonRes Ag - All Electric	Agricultural	Zero Savings	0	0
SCE_SW_NC_NonRes_Ag_mixed	2023	SCE	SW New Construction NonRes Ag - Mixed Fuel	Agricultural	Zero Savings	0	0
SCE_SW_NC_NonRes_Com_electric	2023	SCE	SW New Construction NonRes Com - All Electric	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Com_mixed	2023	SCE	SW New Construction NonRes Com - Mixed Fuel	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Ind_electric	2023	SCE	SW New Construction NonRes Ind - All Electric	Industrial	Zero Savings	0	0
SCE_SW_NC_NonRes_Ind_mixed	2023	SCE	SW New Construction NonRes Ind - Mixed Fuel	Industrial	Zero Savings	0	0
SCE_SW_NC_NonRes_Pub_electric	2023	SCE	SW New Construction NonRes Public - All Electric	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Pub_mixed	2023	SCE	SW New Construction NonRes Public - Mixed Fuel	Commercial	Zero Savings	0	0
SCE_SW_NC_NonRes_Res_electric	2023	SCE	SW New Construction NonRes Res - All Electric	Residential	Zero Savings	0	0
SCE_SW_NC_NonRes_Res_mixed	2023	SCE	SW New Construction NonRes Res - Mixed Fuel	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE_SW_NC_Res_electric	2023	SCE	SW New Construction Res - All Electric	Residential	New Construct	i 0	0
SCE_SW_NC_Res_mixed	2023	SCE	SW New Construction Res - Mixed Fuel	Residential	New Construct	i 0	0
SCE_SW_PLA	2023	SCE	Plug Load and Appliance	Residential	Upstream	0	0
SCE_SW_UL	2023	SCE	CA Statewide Lighting Program	Commercial	Zero Savings	0	0
SCE_SW_UL_PA	2023	SCE	Lighting (Upstream) - SCE Costs	Commercial	Zero Savings	0	0
SCE_SW_WET_CC	2023	SCE	WET Career Connections	Cross-Cutting	Zero Savings	0	0
SCE_SW_WET_Work	2023	SCE	WE&T Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
SCE_SW_WP	2023	SCE	Water/wastewater Pumping	Commercial	Include	2	0
SCE_SW_WP_PA	2023	SCE	Water/wastewater Pumping - SCE Costs	Commercial	Zero Savings	0	0
SCE-13-ESA	2023	SCE	Energy Savings Assistance Program	ESA	Zero Savings	13198	6380
SCE-13-L-002B	2023	SCE	City of Long Beach Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002F	2023	SCE	Gateway Cities Energy Leader Partnership	Commercial	Include	2	0
SCE-13-L-002L	2023	SCE	Orange County Cities Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002N	2023	SCE	San Joaquin Valley Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002O	2023	SCE	South Bay Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002Q	2023	SCE	Ventura County Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002R	2023	SCE	Western Riverside Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002T	2023	SCE	West Side Community Energy Leader Partnership	Commercial	Zero Savings	0	0
SCE-13-L-002V	2023	SCE	North Orange County Cities	Commercial	Zero Savings	0	0
SCE-13-L-002W	2023	SCE	San Bernardino Association of Governments	Commercial	Include	1	1
SCE-13-L-002Y	2023	SCE	Grandfathered Street Lights	Commercial	Zero Savings	0	0
SCE-13-L-003A	2023	SCE	California Community Colleges Energy Efficiency Partnership	Commercial	Include	1	0
SCE-13-L-003C	2023	SCE	County of Los Angeles Energy Efficiency Partnership	Commercial	Include	2	1
SCE-13-L-003G	2023	SCE	UC/CSU Energy Efficiency Partnership	Commercial	Zero Savings	0	0
SCE-13-L-003I	2023	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	Commercial	Include	22	6
SCE-13-PB	2023	SCE	Pension and Benefits	Cross-Cutting	Zero Savings	0	0
SCE-13-PB-TRCX	2023	SCE	Pension & Benefits - TRC Exempt Programs	Cross-Cutting	Zero Savings	0	0
SCE-13-RENAdmin	2023	SCE	IOU REN Administrative Costs	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-001A	2023	SCE	Energy Advisor Program	Residential	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-SW-001B	2023	SCE	Plug Load and Appliances Program	Residential	Zero Savings	0	0
SCE-13-SW-001C	2023	SCE	Multifamily Energy Efficiency Rebate Program	Residential	Zero Savings	0	0
SCE-13-SW-001D	2023	SCE	Energy Upgrade California	Residential	Zero Savings	0	0
SCE-13-SW-001F	2023	SCE	Residential New Construction Program	Residential	New Construct	i 0	0
SCE-13-SW-001G	2023	SCE	Residential Direct Install Program	Residential	Include	9,347	3884
SCE-13-SW-002A	2023	SCE	Commercial Energy Advisor Program	Commercial	Zero Savings	0	0
SCE-13-SW-002B	2023	SCE	Commercial Calculated Program	Commercial	Include	20	1
SCE-13-SW-002C	2023	SCE	Commercial Deemed Incentives Program	Commercial	Zero Savings	0	0
SCE-13-SW-002D	2023	SCE	Commercial Direct Install Program	Commercial	Zero Savings	0	0
SCE-13-SW-002F	2023	SCE	Nonresidential HVAC Program	Commercial	Zero Savings	0	0
SCE-13-SW-002G	2023	SCE	Savings By Design	Commercial	Include	1	0
SCE-13-SW-003B	2023	SCE	Industrial Calculated Energy Efficiency Program	Industrial	Zero Savings	0	0
SCE-13-SW-003C	2023	SCE	Industrial Deemed Energy Efficiency Program	Industrial	Zero Savings	0	0
SCE-13-SW-003D	2023	SCE	Strategic Energy Management Program	Industrial	Include	51	21
SCE-13-SW-004B	2023	SCE	Agriculture Calculated Energy Efficiency Program	Agricultural	Zero Savings	0	0
SCE-13-SW-005C	2023	SCE	Primary Lighting Program	Residential	Zero Savings	0	0
SCE-13-SW-007A	2023	SCE	On-Bill Financing	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-007A1	2023	SCE	On-Bill Financing Loan Pool	Commercial	Zero Savings	0	0
SCE-13-SW-007C	2023	SCE	New Finance Offerings	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008A	2023	SCE	Building Codes and Compliance Advocacy	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008C	2023	SCE	Compliance Improvement	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008D	2023	SCE	Reach Codes	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-008E	2023	SCE	Planning and Coordination	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009A	2023	SCE	Technology Development Support	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009B	2023	SCE	Technology Assessments	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-009C	2023	SCE	Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-010A	2023	SCE	WE&T Integrated Energy Education and Training	Cross-Cutting	Zero Savings	0	0
SCE-13-SW-010B	2023	SCE	WE&T Career Connections	Residential	Zero Savings	0	0
SCE-13-SWMEO	2023	SCE	Statewide Marketing, Education & Outreach	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCE-13-TP-001	2023	SCE	Comprehensive Manufactured Homes	Residential	Include	710	287
SCE-13-TP-003	2023	SCE	Healthcare EE Program	Commercial	Zero Savings	0	0
SCE-13-TP-004	2023	SCE	Data Center Energy Efficiency	Commercial	Zero Savings	0	0
SCE-13-TP-005	2023	SCE	Lodging EE Program	Commercial	Zero Savings	0	0
SCE-13-TP-006	2023	SCE	Food & Kindred Products	Industrial	Zero Savings	0	0
SCE-13-TP-007	2023	SCE	Primary and Fabricated Metals	Industrial	Zero Savings	0	0
SCE-13-TP-008	2023	SCE	Nonmetallic Minerals and Products	Industrial	Zero Savings	0	0
SCE-13-TP-010	2023	SCE	Comprehensive Petroleum Refining	Industrial	Include	2	1
SCE-13-TP-021	2023	SCE	Enhanced Retrocommissioning	Commercial	Zero Savings	0	0
SCE-13-TP-022	2023	SCE	Water Infrastructure Systems Energy Efficiency Program	Commercial	Include	2	1
SCE-13-TP-023	2023	SCE	Midsize Industrial Customer Program	Industrial	Zero Savings	0	0
SCE-13-TP-025	2023	SCE	Facility Assessment Service Program	Commercial	Zero Savings	0	0
SCE-30V0100	2023	SCE	SCE EM&V	Cross-Cutting	Zero Savings	0	0
SCE-30V0200	2023	SCE	CPUC EM&V	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Appl	2023	SCG	C&S-SW-Appliance Standards Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Appl_PA	2023	SCG	C&S-SW-Appliance Standards Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Bldg	2023	SCG	C&S-SW-Building Codes Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Bldg_PA	2023	SCG	C&S-SW-Building Codes Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_CSA_Natl	2023	SCG	C&S-SW-Federal Codes Advocacy	Cross-Cutting	Codes	0	0
SCG_SW_CSA_Natl_PA	2023	SCG	C&S-SW-Federal Codes Advocacy-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_ETP_Gas	2023	SCG	ET-SW-Emerging Technologies, Gas	Cross-Cutting	Zero Savings	0	0
SCG_SW_ETP_Gas_PA	2023	SCG	ET-SW-Emerging Technologies, Gas-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_FS	2023	SCG	COM-SW-Point of Sale Food Service	Commercial	Upstream	0	0
SCG_SW_FS_PA	2023	SCG	COM-SW-Point of Sale Food Service-PA	Commercial	Zero Savings	0	0
SCG_SW_HVAC_QIQM	2023	SCG	RES-SW-HVAC QI/QM Program	Residential	Zero Savings	0	0
SCG_SW_HVAC_QIQM_PA	2023	SCG	RES-SW-HVAC QI/QM Program-PA	Residential	Zero Savings	0	0
SCG_SW_HVAC_Up	2023	SCG	COM-SW-Upstream HVAC	Commercial	Upstream	0	0
SCG_SW_HVAC_Up_PA	2023	SCG	COM-SW-Upstream HVAC-PA	Commercial	Zero Savings	0	0
SCG_SW_IP_Colleges_PA	2023	SCG	PUB-SW-Institutional Partnership-Colleges-PA	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG_SW_IP_Gov	2023	SCG	PUB-SW-Institutional Partnership-Government	Commercial	Zero Savings	0	0
SCG_SW_IP_Gov_PA	2023	SCG	PUB-SW-Institutional Partnership-Government-PA	Commercial	Zero Savings	0	0
SCG_SW_MCWH	2023	SCG	COM-SW-Midstream Commercial Water Heating	Commercial	Upstream	0	0
SCG_SW_MCWH_PA	2023	SCG	COM-SW-Midstream Commercial Water Heating-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Ag_mixed	2023	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	Agricultural	Zero Savings	0	0
SCG_SW_NC_NonRes_Ag_mixed_PA	2023	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	Agricultural	Zero Savings	0	0
SCG_SW_NC_NonRes_Com_mixed	2023	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Com_mixed_PA	2023	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Ind_mixed	2023	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	Industrial	Zero Savings	0	0
SCG_SW_NC_NonRes_Ind_mixed_PA	2023	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	Industrial	Zero Savings	0	0
SCG_SW_NC_NonRes_Pub_mixed	2023	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Pub_mixed_PA	2023	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	Commercial	Zero Savings	0	0
SCG_SW_NC_NonRes_Res_mixed	2023	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	Residential	Zero Savings	0	0
SCG_SW_NC_NonRes_Res_mixed_PA	2023	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	Residential	Zero Savings	0	0
SCG_SW_NC_Res_Mixed	2023	SCG	RES-SW-New Construction-Residential-Mixed Fuel	Residential	New Construct	i 0	0
SCG_SW_NC_Res_Mixed_PA	2023	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	Residential	Zero Savings	0	0
SCG_SW_PLA	2023	SCG	RES-SW-Plug Load and Appliances	Residential	Upstream	0	0
SCG_SW_PLA_PA	2023	SCG	RES-SW-Plug Load and Appliances-PA	Residential	Zero Savings	0	0
SCG_SW_WET_CC	2023	SCG	WET&O-SW-WE&T Career Connections	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_CC_PA	2023	SCG	WET&O-SW-WE&T Career Connections-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_Work	2023	SCG	WET&O-SW-WE&T Career and Workforce Readiness	Cross-Cutting	Zero Savings	0	0
SCG_SW_WET_Work_PA	2023	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	Cross-Cutting	Zero Savings	0	0
SCG_SW_WP	2023	SCG	PUB-SW-Water/Wastewater Pumping	Commercial	Zero Savings	0	0
SCG_SW_WP_PA	2023	SCG	PUB-SW-Water/Wastewater Pumping-PA	Commercial	Zero Savings	0	0
SCG3701	2023	SCG	RES-Residential Energy Advisor	Residential	Zero Savings	0	0
SCG3702	2023	SCG	RES-Residential Energy Efficiency Program	Residential	Include	32,450	6482
SCG3705	2023	SCG	RES-Multifamily Whole Building Program (Equity)	Residential	Multifamily	0	0
SCG3707	2023	SCG	RES-RNC	Residential	New Construct	i 0	0
SCG3714	2023	SCG	IND-Strategic Energy Management	Industrial	Include	12	8

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SCG3729	2023	SCG	WET&O-Integrated Energy Efficiency Training	Cross-Cutting	Zero Savings	0	0
SCG3735	2023	SCG	FIN-On-Bill Financing	Cross-Cutting	Zero Savings	0	0
SCG3737	2023	SCG	FIN-SW-New Financing Offerings	Cross-Cutting	Zero Savings	0	0
SCG3757	2023	SCG	IND-Small Industrial Facility Upgrades	Industrial	Include	5	5
SCG3760	2023	SCG	WET&O-HERS Rater Training Advancement	Cross-Cutting	Zero Savings	0	0
SCG3764	2023	SCG	WET&O-Educational Outreach Program	Residential	Include	325	154
SCG3771	2023	SCG	SOL-IDEEA365 Solicitations	Cross-Cutting	Zero Savings	0	0
SCG3772	2023	SCG	EM&V-Evaluation Measurement & Verification	Cross-Cutting	Zero Savings	0	0
SCG3813	2023	SCG	COM-Savings By Design	Commercial	Zero Savings	0	0
SCG3824	2023	SCG	RES-Residential Behavioral Program	Residential	Zero Savings	0	0
SCG3829	2023	SCG	EE Marketplace	Residential	Zero Savings	0	0
SCG3830	2023	SCG	Retail Channel Support	Residential	Zero Savings	0	0
SCG3831	2023	SCG	RES-EE Kit Delivery Program	Residential	Include	183,039	73065
SCG3832	2023	SCG	RES-Pasadena Water & Power Home Upgrade Program	Residential	Include	178	25
SCG3833	2023	SCG	RES-Burbank Water & Power Home Upgrade Program	Residential	Include	346	75
SCG3834	2023	SCG	COM-LADWP Direct Install	Commercial	Zero Savings	0	0
SCG3861	2023	SCG	RES-Community Language Efficiency Outreach Program	Residential	Include	4,399	1710
SCG3882	2023	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	Commercial	Include	92	37
SCG3883	2023	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	Residential	Include	4,889	2227
SCG3884	2023	SCG	RES-Comprehensive Mobile Home Program	Residential	Include	906	249
SCG3885	2023	SCG	RES-Residential Mobile Home Program	Residential	Include	21	1
SCG3886	2023	SCG	PUB-Public Direct Install Program	Commercial	Include	192	80
SCG3887	2023	SCG	COM-Commercial-BEST (Resource Acquistion)	Commercial	Include	48	21
SCG3888	2023	SCG	RES-Multifamily Space and Water Heating Controls	Residential	Zero Savings	0	0
SCG3889	2023	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	Residential	Multifamily	0	0
SCG3890	2023	SCG	AG-Agriculture Energy Efficiency Program	Agricultural	Include	23	4
SCG3891	2023	SCG	COM-Service RCx Large Commercial Program	Commercial	Zero Savings	0	0
SCG3892	2023	SCG	COM-Large Commercial Energy Efficiency Program	Commercial	Include	2	2
SCG3898	2023	SCG	COM-Nonresidential Behavioral Program	Commercial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

				Primary	Reason to	Proxy Customer	Proxy Customer
Program ID	Program Year		Program Name	Sector	Exclude	Count	Count DAC
SCG3899	2023	SCG	Large Public Sector Program	Commercial	Zero Savings	0	0
SCG3900	2023	SCG	IND-Solicitation	Industrial	Zero Savings	0	0
SCG3901	2023	SCG	WET&O-Energy Program Outreach	Cross-Cutting	Zero Savings	0	0
SCG3909	2023	SCG	CC-Nonresidential Energy Advisor Program	Cross-Cutting	Zero Savings	0	0
SCG3910	2023	SCG	CC-Nonresidential Calculated Incentives	Commercial	Include	6	4
SCG3911	2023	SCG	CC-Nonresidential Deemed Incentives	Commercial	Include	141	64
SCG3912	2023	SCG	PUB-Regional Energy Pathways	Commercial	Zero Savings	0	0
SCG3913	2023	SCG	PUB-REN Fiscal Management & Coordination	Commercial	Zero Savings	0	0
SCG3942	2023	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program	Industrial	Zero Savings	0	0
SCG3943	2023	SCG	IND-Industrial Energy Partners (IEP) Program	Industrial	Zero Savings	0	0
SCG3944	2023	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program	Industrial	Zero Savings	0	0
SCG3945	2023	SCG	IND-Innovations to Industrials (i2i) SEM	Industrial	Zero Savings	0	0
SCG3948	2023	SCG	Summer Reliability Program	Residential	Include	3,091	1346
SCG-ESAP	2023	SCG	Energy Savings Assistance Program	ESA	ESA	56,058	50182
SCP01	2023	SCP	SCP FLEXmarket	Commercial	Include	17	1
SCR-EMV-01	2023	SCR	SoCalREN EM&V	Cross-Cutting	Zero Savings	0	0
SCR-FIN-C1	2023	SCR	Public Agency Revolving Loan Fund	Cross-Cutting	Zero Savings	0	0
SCR-FIN-C2	2023	SCR	Residential Loan Loss Reserve	Cross-Cutting	Zero Savings	0	0
SCR-PUBL-B1	2023	SCR	Energy Efficiency Project Delivery Program	Commercial	Zero Savings	0	0
SCR-PUBL-B2	2023	SCR	Distributed Energy Resource Disadvantaged Communities Program	Commercial	Zero Savings	0	0
SCR-PUBL-B3	2023	SCR	Public Agency NMEC Program	Commercial	Include	5	3
SCR-PUBL-B4	2023	SCR	Streamlined Savings Program	Commercial	Include	60	23
SCR-RES-A1	2023	SCR	Multifamily Program	Residential	Multifamily	0	0
SCR-RES-A4	2023	SCR	Residential Kits4Kids	Residential	Zero Savings	0	0
SCR-WET-D1	2023	SCR	Workforce Education & Training Program	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Appl	2023	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Appl_PA	2023	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_CSA_Bldg	2023	SDGE	SW Codes & Standards Advocacy - State Building Codes	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Bldg_PA	2023	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	Cross-Cutting	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE_SW_CSA_Natl	2023	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	Cross-Cutting	Codes	0	0
SDGE_SW_CSA_Natl_PA	2023	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Elec	2023	SDGE	SW Emerging Technologies - Electric	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Elec_PA	2023	SDGE	SW Emerging Technologies - Electric (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Gas	2023	SDGE	SW Emerging Technologies - Gas	Cross-Cutting	Zero Savings	0	0
SDGE_SW_ETP_Gas_PA	2023	SDGE	SW Emerging Technologies - Gas (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_FS	2023	SDGE	SW Foodservice Point of Sale Program	Commercial	Upstream	0	0
SDGE_SW_FS_PA	2023	SDGE	SW Foodservice Point of Sale Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_HVAC_QIQM	2023	SDGE	SW HVAC QI/QM Program	Residential	Zero Savings	0	0
SDGE_SW_HVAC_QIQM_PA	2023	SDGE	SW HVAC QI/QM Program (Utility)	Residential	Zero Savings	0	0
SDGE_SW_HVAC_Up	2023	SDGE	SW HVAC Upstream Program	Commercial	Upstream	0	0
SDGE_SW_HVAC_Up_PA	2023	SDGE	SW HVAC Upstream Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_IP_Colleges_PA	2023	SDGE	SW Higher Education (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_IP_Gov	2023	SDGE	SW Institutional Partnerships: DGS & DoC	Commercial	Include	1	0
SDGE_SW_IP_Gov_PA	2023	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_MCWH	2023	SDGE	SW Midstream Commercial Water Heating	Commercial	Upstream	0	0
SDGE_SW_MCWH_PA	2023	SDGE	SW Midstream Commercial Water Heating (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_electric	2023	SDGE	SW New Construction Non Residential - Agricultural - All Electric	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_electric_PA	2023	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_mixed	2023	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA	2023	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	Agricultural	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_electric	2023	SDGE	SW New Construction Non Residential - Commercial - All Electric	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_electric_PA	2023	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_mixed	2023	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Com_mixed_PA	2023	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_electric	2023	SDGE	SW New Construction Non Residential - Industrial - All Electric	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_electric_PA	2023	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_mixed	2023	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	Industrial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA	2023	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	Industrial	Zero Savings	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE_SW_NC_NonRes_Pub_electric	2023	SDGE	SW New Construction Non Residential - Public - All Electric	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_electric_PA	2023	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_mixed	2023	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA	2023	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_electric	2023	SDGE	SW New Construction NonResidential - Residential - All Electric	Residential	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_electric_PA	2023	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	Residential	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_mixed	2023	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	Residential	Zero Savings	0	0
SDGE_SW_NC_NonRes_Res_mixed_PA	2023	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_electric	2023	SDGE	SW New Construction Residential - All Electric	Residential	New Construct	i 0	0
SDGE_SW_NC_Res_electric_PA	2023	SDGE	SW New Construction Residential - All Electric (Utility)	Residential	Zero Savings	0	0
SDGE_SW_NC_Res_mixed	2023	SDGE	SW New Construction Residential - Mixed Fuel	Residential	New Construct	i 0	0
SDGE_SW_NC_Res_mixed_PA	2023	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	Residential	Zero Savings	0	0
SDGE_SW_PLA	2023	SDGE	SW Plug Load and Appliances	Residential	Upstream	0	0
SDGE_SW_PLA_PA	2023	SDGE	SW Plug Load and Appliances (Utility)	Residential	Zero Savings	0	0
SDGE_SW_UL	2023	SDGE	SW Lighting Program	Commercial	Zero Savings	0	0
SDGE_SW_UL_PA	2023	SDGE	SW Lighting Program (Utility)	Commercial	Zero Savings	0	0
SDGE_SW_WET_CC	2023	SDGE	SW WET Career Connections	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_CC_PA	2023	SDGE	SW WET Career Connections (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_Work	2023	SDGE	SW WE&T Career & Workforce Readiness (CWR)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WET_Work_PA	2023	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	Cross-Cutting	Zero Savings	0	0
SDGE_SW_WP	2023	SDGE	SW Downstream Water/Wastewater Pumping Program	Commercial	Include	2	0
SDGE_SW_WP_PA	2023	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	Commercial	Zero Savings	0	0
SDGE3201	2023	SDGE	SW-CALS-Energy Advisor-HEES, UAT	Residential	Zero Savings	0	0
SDGE3217	2023	SDGE	SW-COM-Customer Services- Audits NonRes	Commercial	Zero Savings	0	0
SDGE3220	2023	SDGE	SW-COM-Calculated Incentives-Calculated	Commercial	Zero Savings	0	0
SDGE3222	2023	SDGE	SW-COM-Calculated Incentives-Savings by Design	Commercial	Include	7	2
SDGE3223	2023	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	Commercial	Zero Savings	0	0
SDGE3224	2023	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	Commercial	Zero Savings	0	0
SDGE3226	2023	SDGE	SW-COM Direct Install	Commercial	Include	2,850	434

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Proxy Customer Count	Proxy Customer Count DAC
SDGE3227	2023	SDGE	SW-IND-Strategic Energy Management	Industrial	Zero Savings	0	0
SDGE3229	2023	SDGE	SW-IND-Customer Services-Audits NonRes	Industrial	Zero Savings	0	0
SDGE3231	2023	SDGE	SW-IND-Calculated Incentives-Calculated	Industrial	Zero Savings	0	0
SDGE3233	2023	SDGE	SW-IND-Deemed Incentives	Industrial	Zero Savings	0	0
SDGE3236	2023	SDGE	SW-AG-Customer Services-Audits	Agricultural	Zero Savings	0	0
SDGE3237	2023	SDGE	SW-AG-Calculated Incentives-Calculated	Agricultural	Zero Savings	0	0
SDGE3239	2023	SDGE	SW-AG-Deemed Incentives	Agricultural	Zero Savings	0	0
SDGE3246	2023	SDGE	SW-ET-Technology Introduction Support	Cross-Cutting	Zero Savings	0	0
SDGE3247	2023	SDGE	SW-ET-Technology Assessment Support	Cross-Cutting	Zero Savings	0	0
SDGE3248	2023	SDGE	SW-ET-Technology Deployment Support	Cross-Cutting	Zero Savings	0	0
SDGE3251	2023	SDGE	SW C&S - Compliance Enhancement	Cross-Cutting	Zero Savings	0	0
SDGE3252	2023	SDGE	SW C&S - Reach Codes	Cross-Cutting	Zero Savings	0	0
SDGE3253	2023	SDGE	SW C&S - Planning Coordination	Cross-Cutting	Zero Savings	0	0
SDGE3254	2023	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	Cross-Cutting	Zero Savings	0	0
SDGE3260	2023	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	Cross-Cutting	Zero Savings	0	0
SDGE3261	2023	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	Residential	Zero Savings	0	0
SDGE3262	2023	SDGE	SW-FIN-On-Bill Finance	Commercial	Zero Savings	0	0
SDGE3264	2023	SDGE	SW-FIN-New Finance Offerings	Commercial	Zero Savings	0	0
SDGE3267	2023	SDGE	LInstP-California Community College Partnership	Commercial	Zero Savings	0	0
SDGE3268	2023	SDGE	LInstP-UC/CSU/IOU Partnership	Commercial	Zero Savings	0	0
SDGE3280	2023	SDGE	3P-IDEEA	Cross-Cutting	Zero Savings	0	0
SDGE3281	2023	SDGE	EM&V-Evaluation Measurement & Verification	Cross-Cutting	Zero Savings	0	0
SDGE3308	2023	SDGE	Finance Pilot ME&O OBR	Commercial	Zero Savings	0	0
SDGE3312	2023	SDGE	Finance IT OBR	Cross-Cutting	Zero Savings	0	0
SDGE3317	2023	SDGE	HOPPs - Building Retro-Commissioning	Commercial	Include	11	3
SDGE3322	2023	SDGE	3P-Streamlined Ag Efficiency (SAE)	Agricultural	Zero Savings	0	0
SDGE3325	2023	SDGE	SW-FIN-Finance Pilots Credit Enhancement	Cross-Cutting	Zero Savings	0	0
SDGE4001	2023	SDGE	Single Family Program	Residential	Include	876	14
SDGE4002	2023	SDGE	Multi Family Program	Residential	Multifamily	0	0

Appendix 3G - Actual customers served, aggregated by customer class, geographic distribution, and income level.

Program ID	Program Year	PA	Program Name	Primary Sector	Reason to Exclude	Customer	Proxy Customer Count DAC
SDGE4003	2023	SDGE	Commercial Small Customer Services (<20KW) Program	Commercial	Zero Savings	0	0
SDGE4004	2023	SDGE	Commercial Large Customer Services (>20KW) Program	Commercial	Include	528	72
SDGE4006	2023	SDGE	Industrial Sector Program	Industrial	Zero Savings	0	0
SDGE4007	2023	SDGE	Industrial Port Tenant Customers Services Programs	Industrial	Zero Savings	0	0
SDGE4009	2023	SDGE	Agricultural Growers Services Program	Agricultural	Include	4	0
SDGE4010	2023	SDGE	Local Government Customers Program	Commercial	Zero Savings	0	0
SDGE4011	2023	SDGE	K-12 Customer Services Program	Commercial	Zero Savings	0	0
SDGE4012	2023	SDGE	Federal Customer Services Program	Commercial	Include	6	3
SDGE4040	2023	SDGE	IDSM Local Residential Behavioral Program (EE)	Residential	Zero Savings	0	0
SDGE-ESAP	2023	SDGE	Energy Savings Assistance Program (ESA)	ESA	ESA	4,533	759
SDGE-ESPI	2023	SDGE	ESPI	Cross-Cutting	Zero Savings	0	0
SDGE-GRCL	2023	SDGE	GRC Labor Loaders	Cross-Cutting	Zero Savings	0	0
SJCE01	2023	SJCE	Non-Residential	Commercial	Include	403	69
SJCE02	2023	SJCE	Residential	Residential	Include	72	50
TCR-CS-001	2023	TCR	Codes & Standards	Cross-Cutting	Zero Savings	0	0
TCR-EMV-001	2023	TCR	TCR EM&V	Cross-Cutting	Zero Savings	0	0
TCR-Res-002	2023	TCR	Multifamily	Residential	Upstream	0	0
TCR-Res-003	2023	TCR	Single Family NMEC	Residential	Include	1	0
TCR-WET-001	2023	TCR	Workforce Education & Training	Cross-Cutting	Zero Savings	0	0

	<u> </u>		<u> </u>	1	ı
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
BAYREN02	BAY	Multi Family	0.1183	0.15034	0.02499525
BAYREN02-A	BAY	BAMBE Electrification	-0.00234	0.00911	0.01107
BAYREN03	BAY	Codes and Standards Program	0	0	0
BAYREN04	BAY	Water Upgrades Save	0	0	0
BAYREN05-A	BAY	Evaluation Measurement and Verification - BAYREN	0	0	0
BAYREN06	BAY	Commercial	0	0	0.117352259
BAYREN07	BAY	Green Labeling	0	0	0
BAYREN08	BAY	Single Family	0.19775	0.22257	0.302024176
EBCE01	EBCE	Commercial Pay-for-Performance Energy Efficiency Program		0	0
IREN-CS-001	IREN	C&S Training and Education Program		0	0
IREN-CS-002	IREN	C&S Technical Support Program		0	0
IREN-EMV-001	IREN	IREN EM&V		0	0
IREN-PUBL-001	IREN	Technical Assistance and Strategic Energy Planning Program		0	0
IREN-PUBL-002	IREN	Public Buildings NMEC Program		0	0
IREN-WET-001	IREN	WE&T Training and Education Program		0	0
IREN-WET-002	IREN	WE&T Workforce Development Program		0	0
LCE-COM-001	LCE	Small Commercial Direct Install	0		0
LCE-EMV-001	LCE	LCE EM&V	0		0
LCE-RES-001	LCE	Energy Advisor	0		0
MCE01	MCE	Multifamily Energy Savings	0.00323	0	0.004347
MCE01c	MCE	Multifamily Strategic Energy Management		0	0.033998265
MCE02	MCE	Commercial Upgrade	0.22323	0	0
MCE02a	MCE	Commercial Deemed		0.00114	0.001057476
MCE02b	MCE	Commercial Custom		0.03819	0.0465936
MCE02c	MCE	Commercial Strategic Energy Management		0.0372	0.09028152
MCE02d	MCE	Commercial Efficiency Market		0	0.418911206
MCE07	MCE	Single Family Home Energy Report	0	0	0
MCE08	MCE	Single Family Home Energy Savings	0.0262	0.05156	0.070204193
MCE10	MCE	Industrial	0.14882	0	0
MCE10a	MCE	Industrial Deemed		0.00192	0
MCE10b	MCE	Industrial Custom		0	0
MCE10c	MCE	Industrial Strategic Energy Management		0.03218	0
MCE10d	MCE	Industrial Normalized Metered Energy Consumption		0	0
MCE11	MCE	Agricultural	0.02079	0	0
MCE11a	MCE	Agricultural Deemed		0	0
MCE11b	MCE	Agricultural Custom		0	0
MCE11c	MCE	Agricultural Strategic Energy Management		0	0
MCE11d	MCE	Agricultural Normalized Metered Energy Consumption		0	0
MCE16	MCE	Green Workforce Pathways	0	0	0
MCE17	MCE	Commercial Equity		0	0

					I
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
MCE20	MCE	Peak FLEXmarket			0
MCE97	MCE	CPUC EM&V		0	0
MCE98	MCE	MCE EM&V	0	0	0
PCE01	PCE	PCE FLEXmarket			0.114278
PGE_Ag_001	PGE	Agricultural Efficiency Program	1.54465	1.25698	0.360716086
PGE_Com_001	PGE	Grocery Efficiency Program	0	0.06022	0.17613
PGE_Com_002	PGE	Laboratory Performance Efficiency Program	0	0	0.0519
PGE_Com_003	PGE	Commercial Efficiency Program	0	2.99906	0.807811033
PGE_Com_004	PGE	High Tech and Bio Tech Efficiency Program	0	0.38367	0.32975804
PGE_Com_005	PGE	Healthcare Efficiency Program	0	0	0
PGE_Com_SmallBiz	PGE	Micro and Small Business Program		0	0
PGE_EMV	PGE	Evaluation Measurement and Verification	0	0	0
PGE_ESA	PGE	Energy Savings Assistance	8.17288	5.79183	6.935088024
PGE_Ind_001a	PGE	Industrial Strategic Energy Management - Food Processing	2.31154	1.55437	2.76084585
PGE_Ind_001b	PGE	Industrial Strategic Energy Management - Manufacturing	1.75335	1.33344	4.0510922
PGE_Ind_002	PGE	Petroleum and Chemical Efficiency Program	0	0.0416	0
PGE_Ind_003	PGE	Manufacturing and Food Processing Efficiency Program	0.01817	0.26556	0.201213
PGE_LoanPool	PGE	Financing Loan Pool Addition	0	0	0
PGE_Pub_001	PGE	Central Coast Local Government Partnership	0	0	0
PGE_Pub_002	PGE	Marin Local Government Partnership	0	0	0
PGE_Pub_003	PGE	Redwood Local Government Partnership	0	0	0
PGE_Pub_004	PGE	Central California Local Government Partnership	0	0	0
PGE_Pub_005	PGE	San Mateo Local Government Partnership	0	0	0
PGE_Pub_006	PGE	San Francisco Local Government Partnership	0	0	0
PGE_Pub_007	PGE	Sierra Local Government Partnership	0	0	0
PGE_Pub_008	PGE	Sonoma Local Government Partnership	0	0	0
PGE_Pub_009	PGE	Government and K-12 Comprehensive Program	0.01454	0.06695	0.010730655
PGE_Pub_010	PGE	Wastewater Process Efficiency Program	0	0.00319	0.546909434
PGE_Res_001a	PGE	Pay for Performance - Comfortable Home Rebates	0	0	0.20063933
PGE_Res_001b	PGE	Virtual Energy Audit Program	0	0	0.236894429
PGE_Res_001c	PGE	Pay for Performance - Home Energy Rewards	0	0	0
PGE_Res_001d	PGE	Pay for Performance - Home Energy Optimization	0	0	0
PGE_Res_002a	PGE	Universal Audit Tool Program	0	0	0
PGE_Res_002b	PGE	Residential Energy Advisor - Marketplace	0	0	0
PGE_Res_002c	PGE	Residential Energy Advisor - Home Energy Reports	26.05156	0	0
PGE_Res_002d	PGE	Residential Behavioral Program	13.6458	46.21679	56.04898749
PGE_Res_002e	PGE	Online Marketplace Program		0	0
PGE_Res_003	PGE	Multifamily Program	0.01625	0	0
PGE_SW_CSA_Appl	PGE	State Appliance Standards Advocacy	93.05906	77.73247	60.2618834
PGE_SW_CSA_Appl_PA	PGE	State Appliance Standards Advocacy - PGE Costs	0	0	

r	$\overline{}$	T	<u> </u>	ı	
Program ID	PA	Program Name	2021 Eval Net 1st Year MW	2022 Eval Net 1st Year MW	2023 Eval Net 1st Year MW
PGE SW CSA Bldg	PGE	State Building Codes Advocacy	114.699	105.43196	118.1238791
PGE_SW_CSA_Bldg_PA	PGE	State Building Codes Advocacy - PGE Costs	0	0	0
PGE_SW_CSA_Natl	PGE	National Codes & Standards Advocacy	49.39842	54.23794	81.40322643
PGE_SW_CSA_Natl_PA	PGE	National Codes & Standards Advocacy - PGE Costs	0	0	0
PGE_SW_ETP_Elec	PGE	Emerging Technologies Program, Electric		0	0
PGE_SW_ETP_Elec_PA	PGE	Emerging Technologies Program, Electric - PGE Costs		0	0
PGE_SW_ETP_Gas	PGE	Emerging Technologies Program, Gas	0	0	0
PGE_SW_ETP_Gas_PA	PGE	Emerging Technologies Program, Gas - PGE Costs	0	0	0
PGE_SW_FS	PGE	Food Service POS	0.05576	0.6756	0.53068539
PGE_SW_FS_PA	PGE	Food Service POS - PGE Costs	0	0	0
PGE_SW_HVAC_QIQM	PGE	Statewide Residential QI/QM			0
PGE_SW_HVAC_QIQM_PA	PGE	Statewide Residential QI/QM - PGE Costs		0	0
PGE_SW_HVAC_Up	PGE	Upstream HVAC (Comm and Res)	0.22993	0.37792	0.542666312
PGE_SW_HVAC_Up_PA	PGE	Upstream HVAC (Comm and Res) - PGE Costs	0	0	0
PGE_SW_IP_Colleges_PA	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs		0	0
PGE_SW_IP_Gov	PGE	Institutional Partnerships: DGS and DoC	0	0	0.269496634
PGE_SW_IP_Gov_PA	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	0	0	0
PGE_SW_MCWH	PGE	Midstream Comm Water Heating	-0.00001	-0.01381	-0.017365079
PGE_SW_MCWH_PA	PGE	Midstream Comm Water Heating - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ag_electric	PGE	SW New Construction NonRes Ag - All Electric		0	0
PGE_SW_NC_NonRes_Ag_electric_PA	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ag_mixed	PGE	SW New Construction NonRes Ag - Mixed Fuel		0	0
PGE_SW_NC_NonRes_Ag_mixed_PA	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Com_electric	PGE	SW New Construction NonRes Com - All Electric		0	0
PGE_SW_NC_NonRes_Com_electric_PA	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Com_mixed	PGE	SW New Construction NonRes Com - Mixed Fuel		0	0
PGE_SW_NC_NonRes_Com_mixed_PA	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ind_electric	PGE	SW New Construction NonRes Ind - All Electric		0	0
PGE_SW_NC_NonRes_Ind_electric_PA	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Ind_mixed	PGE	SW New Construction NonRes Ind - Mixed Fuel		0	0
PGE_SW_NC_NonRes_Ind_mixed_PA	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Pub_electric	PGE	SW New Construction NonRes Public - All Electric		0	0
PGE_SW_NC_NonRes_Pub_electric_PA	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Pub_mixed	PGE	SW New Construction NonRes Public - Mixed Fuel		0	0
PGE_SW_NC_NonRes_Pub_mixed_PA	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Res_electric	PGE	SW New Construction NonRes Res - All Electric		0	0
PGE_SW_NC_NonRes_Res_electric_PA	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	0	0	0
PGE_SW_NC_NonRes_Res_mixed	PGE	SW New Construction NonRes Res - Mixed Fuel		0	0
PGE_SW_NC_NonRes_Res_mixed_PA	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	0	0	0
PGE_SW_NC_Res_electric	PGE	SW New Construction Res - All Electric	0	0	0

			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
PGE_SW_NC_Res_electric_PA	PGE	SW New Construction Res - All Electric - PGE Costs	0	0	(
PGE_SW_NC_Res_mixed	PGE	SW New Construction Res - Mixed Fuel	0	0	(
PGE_SW_NC_Res_mixed_PA	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	0	0	(
PGE_SW_PLA	PGE	Plug Load and Appliance	0	0.00625	0.031871551
PGE_SW_PLA_PA	PGE	Plug Load and Appliance - PGE Costs	0	0	(
PGE_SW_UL	PGE	Lighting (Upstream)	0.02909	0.08211	(
PGE_SW_UL_PA	PGE	Lighting (Upstream) - PGE Costs	0	0	(
PGE_SW_WET_CC	PGE	WET Career Connections	0	0	(
PGE_SW_WET_CC_PA	PGE	WET Career Connections - PGE Costs	0	0	(
PGE_SW_WET_Work	PGE	WET Career and Workforce Readiness	0	0	(
PGE_SW_WET_Work_PA	PGE	WET Career and Workforce Readiness - PGE Costs	0	0	(
PGE_SW_WP	PGE	Water/wastewater Pumping		0	0.00055944
PGE_SW_WP_PA	PGE	Water/wastewater Pumping - PGE Costs		0	C
PGE_SWMEO	PGE	Statewide Marketing Education and Outreach	0	0	C
PGE210011	PGE	Residential Energy Fitness program	0		C
PGE21002	PGE	Residential Energy Efficiency	0.05546	0.04331	0.0003474
PGE21003	PGE	Multifamily Energy Efficiency	0.47037	'	C
PGE21005	PGE	Residential New Construction	0.05322	0.03013	C
PGE21007	PGE	California New Homes Multifamily	0.09513	-0.14428	C
PGE21008	PGE	Enhance Time Delay Relay	0		C
PGE21009	PGE	Direct Install for Manufactured and Mobile Homes	0.00069		С
PGE21011	PGE	Commercial Calculated Incentives	0.39758	0.57254	0.297803608
PGE210112	PGE	School Energy Efficiency	0.00744		C
PGE21012	PGE	Commercial Deemed Incentives	0.37886	0.0993	0.1471861
PGE210123	PGE	Healthcare Energy Efficiency Program	0.03201		C
PGE210135	PGE	Water Infrastructure and System Efficiency	0		C
PGE21014	PGE	Commercial Energy Advisor	0	0	C
PGE210143	PGE	Hospitality Program	1.64499	0.55398	C
PGE21015	PGE	Commercial HVAC	0.02068	0	C
PGE21018	PGE	EnergySmart Grocer	0.02782		C
PGE21021	PGE	Industrial Calculated Incentives	0.19287	0	0.01023755
PGE210210	PGE	Industrial Recommissioning Program	0.0973	0.02514	C
PGE210212	PGE	Compressed Air and Vacuum Optimization Program	0.06824	0.01308	0.025166366
PGE21022	PGE	Industrial Deemed Incentives	0.01329		C
PGE21024	PGE	Industrial Energy Advisor	0	0	C
PGE21026	PGE	Energy Efficiency Services for Oil Production	0		C
PGE21027	PGE	Heavy Industry Energy Efficiency Program	0.09697	0	(
PGE21030	PGE	Industrial Strategic Energy Management	0		(
PGE21031	PGE	Agricultural Calculated Incentives	0.29767	0.26879	(
PGE210311	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	0		(
		3 7 3 444 3		!	<u> </u>

	1		1	1	
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
PGE210312	PGE	Dairy and Winery Industry Efficiency Solutions	0		0
PGE21032	PGE	Agricultural Deemed Incentives	0.10036	0.20586	0.02033675
PGE21034	PGE	Agricultural Energy Advisor	0	0	0
PGE21036	PGE	Industrial Refrigeration Performance Plus	0		0
PGE21039	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	0		0
PGE21051	PGE	Building Codes Advocacy	0	0	0
PGE21053	PGE	Compliance Improvement	0	0	0
PGE21054	PGE	Reach Codes	0	0	0
PGE21055	PGE	Planning and Coordination	0	0	0
PGE21056	PGE	Code Readiness	0	0	0
PGE21061	PGE	Technology Development Support	0	0	0
PGE21062	PGE	Technology Assessments	0	0	0
PGE21063	PGE	Technology Introduction Support	0	0	0
PGE21071	PGE	WE&T Integrated Energy Education and Training	0	0	0
PGE21072	PGE	WE&T Connections	0	0	0
PGE21073	PGE	WE&T Strategic Planning	0	0	0
PGE21091	PGE	On-Bill Financing (excludes Loan Pool)	0	0	0
PGE210911	PGE	On-Bill Financing Alternative Pathway	3.3605	0.05437	-1.370013522
PGE21092	PGE	Third-Party Financing	0	0	0
PGE21093	PGE	New Financing Offerings	0	0	0
PGE2110011	PGE	California Community Colleges	0.03901	0.03498	0.075338093
PGE2110012	PGE	University of California/California State University	0.42754	-0.00216	0.118909033
PGE2110013		State of California	-0.01524	0.00348	0
PGE2110014	PGE	Department of Corrections and Rehabilitation	0	0	0
PGE2110051	PGE	Local Government Energy Action Resources (LGEAR)	0.10885	0.08074	0.0037536
PGE2110052	PGE	Strategic Energy Resources	0		0
PGE211025	PGE	Savings by Design (SBD)	0.54484	0.01226	0
RCEA01	RCEA	Non-Residential	0.00032	0.02108	0.034104959
RCEA02	RCEA	Residential	0.0002	0.00138	0.002677238
SCE_3P_2020RCI_001	SCE	Marketplace		0	0.000599706
SCE_3P_2020RCI_002	SCE	Residential Behavioral Program	0	0	0
SCE_3P_2020RCI_003	SCE	Commercial Behavioral Program	0	0	0
SCE_3P_2020RCI_004	SCE	Comprehensive Multifamily Program	0.00261	0.00014	0
SCE_3P_2020RCI_005	SCE	Comprehensive Commercial Program	0	5.49976	1.091408004
SCE_3P_2020RCI_006	SCE	Comprehensive Industrial Program	0	0.04442	0.114036866
SCE_3P_2021AGPUB_001		Agriculture Energy Efficiency Program		0	0.1920671
SCE_3P_2021AGPUB_002	SCE	Public Energy Performance Program			0.0089775
SCE_Res_Equity_001		Residential Energy Advisor (Resource)		0	
SCE_Res_Equity_002		Residential Energy Advisor (Non-Resource)			0
SCE_Res_Equity_003	SCE	Disadvantaged Communities Marketing and Outreach			0

			1	1	
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SCE_SMB_Equity_001	SCE	Simplified Savings		0	0
SCE_SR_001	SCE	Summer Reliability - Market Access Program		0	0
SCE_SW_CSA_Appl	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	84.04658	70.20432	54.42571
SCE_SW_CSA_Appl_PA	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	0	0	0
SCE_SW_CSA_Bldg	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	103.59076	95.22121	106.6839538
SCE_SW_CSA_Bldg_PA	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	0	0	0
SCE_SW_CSA_Natl	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	44.61434	48.98517	73.51958063
SCE_SW_CSA_Natl_PA	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	0	0	0
SCE_SW_ETP_Elec	SCE	Emerging Technologies Program, Electric		0	0
SCE_SW_ETP_Elec_PA	SCE	Emerging Technologies Program, Electric - SCE Costs		0	0
SCE_SW_FS	SCE	Food Service POS	0.05036	0.61017	0.479290183
SCE_SW_FS_PA	SCE	Food Service POS - SCE Costs	0	0	0
SCE_SW_HVAC_QIQM	SCE	SW HVAC QI/QM Program		0	0
SCE_SW_HVAC_Up	SCE	Upstream HVAC (Comm + Res)	0.20766	0.34132	0.49011079
SCE_SW_HVAC_Up_PA	SCE	Upstream HVAC (Comm + Res) - SCE Costs	0	0	0
SCE_SW_IP_Colleges_PA	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	0	0	0
SCE_SW_IP_Gov	SCE	Institutional Partnerships: DGS & DoC	0	0	0.243396734
SCE_SW_IP_Gov_PA	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	0	0	0
SCE_SW_MCWH	SCE	Midstream Comm Water Heating	-0.00001	-0.01247	-0.015683326
SCE_SW_MCWH_PA	SCE	Midstream Comm Water Heating - SCE Costs	0	0	0
SCE_SW_NC_NonRes_Ag_electric	SCE	SW New Construction NonRes Ag - All Electric		0	0
SCE_SW_NC_NonRes_Ag_mixed	SCE	SW New Construction NonRes Ag - Mixed Fuel		0	0
SCE_SW_NC_NonRes_Com_electric	SCE	SW New Construction NonRes Com - All Electric		0	0
SCE_SW_NC_NonRes_Com_mixed	SCE	SW New Construction NonRes Com - Mixed Fuel		0	0
SCE_SW_NC_NonRes_Ind_electric	SCE	SW New Construction NonRes Ind - All Electric		0	0
SCE_SW_NC_NonRes_Ind_mixed	SCE	SW New Construction NonRes Ind - Mixed Fuel		0	0
SCE_SW_NC_NonRes_Pub_electric	SCE	SW New Construction NonRes Public - All Electric		0	0
SCE_SW_NC_NonRes_Pub_mixed	SCE	SW New Construction NonRes Public - Mixed Fuel		0	0
SCE_SW_NC_NonRes_Res_electric	SCE	SW New Construction NonRes Res - All Electric		0	0
SCE_SW_NC_NonRes_Res_mixed	SCE	SW New Construction NonRes Res - Mixed Fuel		0	0
SCE_SW_NC_Res_electric	SCE	SW New Construction Res - All Electric	0	0	0
SCE_SW_NC_Res_mixed	SCE	SW New Construction Res - Mixed Fuel	0	0	0
SCE_SW_PLA	SCE	Plug Load and Appliance	0	0.00565	0.028784892
SCE_SW_UL	SCE	CA Statewide Lighting Program	0.02627	0.07416	0
SCE_SW_UL_PA	SCE	Lighting (Upstream) - SCE Costs	0	0	0
SCE_SW_WET_CC	SCE	WET Career Connections	0	0	0
SCE_SW_WET_CC_PA	SCE	WET Career Connections - SCE Costs	0	0	0
SCE_SW_WET_Work	SCE	WE&T Career and Workforce Readiness	0	0	0
SCE_SW_WET_Work_PA	SCE	WE&T Career and Workforce Readiness - SCE Costs	0	0	0
SCE_SW_WP	SCE	Water/wastewater Pumping		0	0.00050526

			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SCE_SW_WP_PA	SCE	Water/wastewater Pumping - SCE Costs		0	0
SCE-13-ESA	SCE	Energy Savings Assistance Program	6.80085	2.85755	1.407
SCE-13-ESPI	SCE	Energy Savings Performance Incentive	0		0
SCE-13-L-002B	SCE	City of Long Beach Energy Leader Partnership	0	0	0
SCE-13-L-002C	SCE	City of Redlands Energy Leader Partnership	0	0	0
SCE-13-L-002F	SCE	Gateway Cities Energy Leader Partnership	0	0	0
SCE-13-L-002G	SCE	Community Energy Leader Partnership		0	0
SCE-13-L-002H	SCE	Eastern Sierra Energy Leader Partnership	0	0	0
SCE-13-L-002I	SCE	Energy Leader Partnership Strategic Support	0		0
SCE-13-L-002J	SCE	Desert Cities Energy Leader Partnership	0	0	0
SCE-13-L-002K	SCE	Kern County Energy Leader Partnership	0		0
SCE-13-L-002L	SCE	Orange County Cities Energy Leader Partnership	0	0	0
SCE-13-L-002M	SCE	San Gabriel Valley Energy Leader Partnership	0	0	0
SCE-13-L-002N	SCE	San Joaquin Valley Energy Leader Partnership	0	0	0
SCE-13-L-0020	SCE	South Bay Energy Leader Partnership	0	0	0
SCE-13-L-002P	SCE	South Santa Barbara County Energy Leader Partnership	0	0	0
SCE-13-L-002Q	SCE	Ventura County Energy Leader Partnership	0	0	0
SCE-13-L-002R	SCE	Western Riverside Energy Leader Partnership	0	0	0
SCE-13-L-002Rollup	SCE	Energy Leader Partnership Program	0		0
SCE-13-L-002S	SCE	High Desert Regional Energy Leader Partnership	0		0
SCE-13-L-002T	SCE	West Side Community Energy Leader Partnership	0	0	0
SCE-13-L-002U	SCE	Local Government Strategic Planning Pilot Program	0		0
SCE-13-L-002V	SCE	North Orange County Cities	0	0	0
SCE-13-L-002W	SCE	San Bernardino Association of Governments	0.09896	0	0
SCE-13-L-002Y	SCE	Grandfathered Street Lights	0	0	0
SCE-13-L-003A	SCE	California Community Colleges Energy Efficiency Partnership	0	0	0.015147
SCE-13-L-003B	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	0	0	0
SCE-13-L-003C	SCE	County of Los Angeles Energy Efficiency Partnership	0	0.00343	0.04797
SCE-13-L-003D	SCE	County of Riverside Energy Efficiency Partnership	0		0
SCE-13-L-003E	SCE	County of San Bernardino Energy Efficiency Partnership	0		0
SCE-13-L-003F	SCE	State of California Energy Efficiency Partnership	0		0
SCE-13-L-003G	SCE	UC/CSU Energy Efficiency Partnership	0	0	0
SCE-13-L-003I	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	0	0.03364	0.24315
SCE-13-PB	SCE	Pension and Benefits	0	0	0
SCE-13-PB-TRCX	SCE	Pension & Benefits - TRC Exempt Programs	0	0	0
SCE-13-RENAdmin	SCE	IOU REN Administrative Costs	0	0	0
SCE-13-SW-001A	SCE	Energy Advisor Program	24.53325	22.3104	11.4145605
SCE-13-SW-001B	SCE	Plug Load and Appliances Program	-0.00073	0	0
SCE-13-SW-001C	SCE	Multifamily Energy Efficiency Rebate Program	0	0	0
SCE-13-SW-001D	SCE	Energy Upgrade California	0	0	0

			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID		Program Name	1st Year MW	Year MW	Year MW
SCE-13-SW-001E	SCE	Residential HVAC Program	0		0
SCE-13-SW-001F	SCE	Residential New Construction Program	0.16516		
SCE-13-SW-001G	SCE	Residential Direct Install Program	0.09856		1.56321051
SCE-13-SW-002A	SCE	Commercial Energy Advisor Program	0		0
SCE-13-SW-002B	SCE	Commercial Calculated Program	0.00634		
SCE-13-SW-002C	SCE	Commercial Deemed Incentives Program	0.26129		
SCE-13-SW-002D	SCE	Commercial Direct Install Program	0	0	0
SCE-13-SW-002E	SCE	Commercial Continuous Energy Improvement Program			0
SCE-13-SW-002F	SCE	Nonresidential HVAC Program	0.2883	0	0
SCE-13-SW-002G	SCE	Savings By Design	0.07367	0.01945	0.00902
SCE-13-SW-002H	SCE	Midstream Point of Purchase Program	0.18168	0	0
SCE-13-SW-003A	SCE	Industrial Energy Advisor Program	0	0	0
SCE-13-SW-003B	SCE	Industrial Calculated Energy Efficiency Program	0	0	0
SCE-13-SW-003C	SCE	Industrial Deemed Energy Efficiency Program	0	0	0
SCE-13-SW-003D	SCE	Strategic Energy Management Program	0.40061	0.65308	2.772378
SCE-13-SW-003E	SCE	Market Based Incentive Program	0		0
SCE-13-SW-004A	SCE	Agriculture Energy Advisor Program	0		0
SCE-13-SW-004B	SCE	Agriculture Calculated Energy Efficiency Program	0	0	0
SCE-13-SW-004C	SCE	Agriculture Deemed Energy Efficiency Program	0.68258	0	0
SCE-13-SW-005B	SCE	Lighting Innovation Program	0		0
SCE-13-SW-005C	SCE	Primary Lighting Program	0	0	0
SCE-13-SW-007A	SCE	On-Bill Financing	0	0	0
SCE-13-SW-007A1	SCE	On-Bill Financing Loan Pool	0	0	0
SCE-13-SW-007C	SCE	New Finance Offerings	0	0	0
SCE-13-SW-008A	SCE	Building Codes and Compliance Advocacy	0	0	0
SCE-13-SW-008B	SCE	Appliance Standards Advocacy	0	0	0
SCE-13-SW-008C	SCE	Compliance Improvement	0	0	0
SCE-13-SW-008D	SCE	Reach Codes	0	0	0
SCE-13-SW-008E	SCE	Planning and Coordination	0	0	0
SCE-13-SW-009A	SCE	Technology Development Support	0		0
SCE-13-SW-009B	SCE	Technology Assessments	0	0	0
SCE-13-SW-009C	SCE	Technology Introduction Support	0		
SCE-13-SW-010A	SCE	WE&T Integrated Energy Education and Training	0		0
SCE-13-SW-010B	SCE	WE&T Career Connections	0		0
SCE-13-SWMEO	SCE	Statewide Marketing, Education & Outreach	0		0
SCE-13-TP-001	SCE	Comprehensive Manufactured Homes	0.03459	0.46367	0.274960798
SCE-13-TP-003	SCE	Healthcare EE Program	0.00297	0.31012	0.274000700
SCE-13-TP-004	SCE	Data Center Energy Efficiency	0.00257		0
SCE-13-TP-005	SCE	Lodging EE Program	0		0
SCE-13-TP-005	SCE	Food & Kindred Products	0		0

			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SCE-13-TP-007	SCE	Primary and Fabricated Metals	0.06693	0	0
SCE-13-TP-008	SCE	Nonmetallic Minerals and Products	0	0	0
SCE-13-TP-009	SCE	Comprehensive Chemical Products	0.01555	0	0
SCE-13-TP-010	SCE	Comprehensive Petroleum Refining	0.01336	0.00244	0.04280445
SCE-13-TP-011	SCE	Oil Production	0.02041	0	0
SCE-13-TP-013	SCE	Cool Schools	0	0	0
SCE-13-TP-014	SCE	Commercial Utility Building Efficiency	0	0	0
SCE-13-TP-018	SCE	School Energy Efficiency Program	0		0
SCE-13-TP-020	SCE	IDEEA365 Program	0		0
SCE-13-TP-021	SCE	Enhanced Retrocommissioning	0	0.09534	0
SCE-13-TP-022	SCE	Water Infrastructure Systems Energy Efficiency Program	0.07539	0.07404	0.054665
SCE-13-TP-023	SCE	Midsize Industrial Customer Program	0	0	0
SCE-13-TP-024	SCE	AB793 Residential Pay for Performance	0	0	0
SCE-13-TP-025	SCE	Facility Assessment Service Program	0	0	0
SCE-13-TP-029	SCE	Local Public Sector 3P Solicitation	0	0	0
SCE-30V0100	SCE	SCE EM&V	0	0	0
SCE-30V0200	SCE	CPUC EM&V	0	0	0
SCG_SW_CSA_Appl	SCG	C&S-SW-Appliance Standards Advocacy	0	0	0
SCG_SW_CSA_Appl_PA	SCG	C&S-SW-Appliance Standards Advocacy-PA	0	0	0
SCG_SW_CSA_Bldg	SCG	C&S-SW-Building Codes Advocacy	0	0	0
SCG_SW_CSA_Bldg_PA	SCG	C&S-SW-Building Codes Advocacy-PA	0	0	0
SCG_SW_CSA_Natl	SCG	C&S-SW-Federal Codes Advocacy	0	0	0
SCG_SW_CSA_Natl_PA	SCG	C&S-SW-Federal Codes Advocacy-PA	0	0	0
SCG_SW_ETP_Gas	SCG	ET-SW-Emerging Technologies, Gas	0	0	0
SCG_SW_ETP_Gas_PA	SCG	ET-SW-Emerging Technologies, Gas-PA	0	0	0
SCG_SW_FS	SCG	COM-SW-Point of Sale Food Service	0	0	0
SCG_SW_FS_PA	SCG	COM-SW-Point of Sale Food Service-PA	0	0	0
SCG_SW_HVAC_QIQM	SCG	RES-SW-HVAC QI/QM Program		0	0
SCG_SW_HVAC_QIQM_PA	SCG	RES-SW-HVAC QI/QM Program-PA		0	0
SCG_SW_HVAC_Up	SCG	COM-SW-Upstream HVAC	0	0	0
SCG_SW_HVAC_Up_PA	SCG	COM-SW-Upstream HVAC-PA	0	0	0
SCG_SW_IP_Colleges_PA	SCG	PUB-SW-Institutional Partnership-Colleges-PA		0	0
SCG_SW_IP_Gov	SCG	PUB-SW-Institutional Partnership-Government	0	0	0
SCG_SW_IP_Gov_PA	SCG	PUB-SW-Institutional Partnership-Government-PA	0	0	0
SCG_SW_MCWH	SCG	COM-SW-Midstream Commercial Water Heating	0	0	0
SCG_SW_MCWH_PA	SCG	COM-SW-Midstream Commercial Water Heating-PA	0	0	0
SCG_SW_NC_NonRes_Ag_mixed	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	Ì	0	0
SCG_SW_NC_NonRes_Ag_mixed_PA	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA		0	0
SCG_SW_NC_NonRes_Com_mixed	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	Ì	0	0
SCG_SW_NC_NonRes_Com_mixed_PA	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA		0	0

	_	T			
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SCG_SW_NC_NonRes_Ind_mixed	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel		0	0
SCG_SW_NC_NonRes_Ind_mixed_PA	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA		0	0
SCG_SW_NC_NonRes_PA	SCG	COM-SW-New Construction-PA	0		0
SCG_SW_NC_NonRes_Pub_mixed	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel		0	0
SCG_SW_NC_NonRes_Pub_mixed_PA	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA		0	0
SCG_SW_NC_NonRes_Res_mixed	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel		0	0
SCG_SW_NC_NonRes_Res_mixed_PA	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA		0	0
SCG_SW_NC_Res_Mixed	SCG	RES-SW-New Construction-Residential-Mixed Fuel		0	0
SCG_SW_NC_Res_Mixed_PA	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA		0	0
SCG_SW_NC_Res_PA	SCG	RES-SW-New Construction-PA	0		0
SCG_SW_PLA	SCG	RES-SW-Plug Load and Appliances	0	0	0
SCG_SW_PLA_PA	SCG	RES-SW-Plug Load and Appliances-PA	0	0	0
SCG_SW_WET_CC	SCG	WET&O-SW-WE&T Career Connections	0	0	0
SCG_SW_WET_CC_PA	SCG	WET&O-SW-WE&T Career Connections-PA	0	0	0
SCG_SW_WET_Work	SCG	WET&O-SW-WE&T Career and Workforce Readiness	0	0	0
SCG_SW_WET_Work_PA	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	0	0	0
SCG_SW_WP	SCG	PUB-SW-Water/Wastewater Pumping		0	0
SCG_SW_WP_PA	SCG	PUB-SW-Water/Wastewater Pumping-PA		0	0
SCG3701	SCG	RES-Residential Energy Advisor	0	0	0
SCG3702	SCG	RES-Residential Energy Efficiency Program	0.05426	0.094	-0.018641284
SCG3705	SCG	RES-Multifamily Whole Building Program (Equity)	0.04151	0	0
SCG3706	SCG	RES-Residential HVAC	0.02433		0
SCG3707	SCG	RES-RNC	0.1145	0	0.1477368
SCG3708	SCG	COM-Energy Advisor	0		0
SCG3710	SCG	COM-Calculated Incentives	0		0
SCG3711	SCG	COM-Deemed Incentives	0.00104	0	0
SCG3712	SCG	COM-NonRes HVAC Upstream	0		0
SCG3713	SCG	IND-Energy Advisor	0		0
SCG3714	SCG	IND-Strategic Energy Management	0	0	0
SCG3715	SCG	IND-Calculated Incentives	0		0
SCG3716	SCG	IND-Deemed Incentives	0		0
SCG3717	SCG	AG-Energy Advisor	0		0
SCG3719	SCG	AG-Calculated Incentives	0		0
SCG3720	SCG	AG-Deemed Incentives	0		0
SCG3721	SCG	ET-Technology Development Support	0		0
SCG3722	SCG	ET-Technology Assessment Support	0		0
SCG3723	SCG	ET-Technology Introduction Support	0		0
SCG3726	SCG	C&S-Compliance Enhancement	0		0
SCG3727	SCG	C&S-Reach Codes	0		0
SCG3728	SCG	C&S-Planning Coordination	0		0

			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SCG3729	SCG	WET&O-Integrated Energy Efficiency Training	0		
SCG3730	SCG	WE&T-Connections	0	_	0
SCG3733	SCG	SW-ME&O-ME&O	0	0	0
SCG3735	SCG	FIN-On-Bill Financing	0	0	0
SCG3737		FIN-SW-New Financing Offerings	0	_	
SCG3738	SCG	PUB-CA Department of Corrections Partnership	0	-	0
SCG3739	SCG	PUB-California Community College Partnership	0	0	0
SCG3740		PUB-UC/CSU/IOU Partnership	0	0	0
SCG3741	SCG	PUB-State of CA/IOU Partnership	0		0
SCG3742	SCG	PUB-LA Co Partnership	0		0
SCG3746	SCG	PUB-Santa Barbara Co Partnership	0		0
SCG3747	SCG	PUB-South Bay Cities Partnership	0		0
SCG3748	SCG	PUB-San Luis Obispo Co Partnership	0		0
SCG3749	SCG	PUB-San Joaquin Valley Partnership	0		0
SCG3750	SCG	PUB-Orange County Cities Partnership	0		0
SCG3754	SCG	PUB-Ventura County Partnership	0		0
SCG3755	SCG	PUB-Public Sector EE Innovation	0		0
SCG3757	SCG	IND-Small Industrial Facility Upgrades	0	0	0
SCG3760	SCG	WET&O-HERS Rater Training Advancement	0	0	0
SCG3764	SCG	WET&O-Educational Outreach Program	0	0	0
SCG3765	SCG	RES-Manufactured Mobile Home	0		0
SCG3771	SCG	SOL-IDEEA365 Solicitations	0	0	0
SCG3772	SCG	EM&V-Evaluation Measurement & Verification	0	0	0
SCG3773	SCG	PUB-Public Sector Resource	0		0
SCG3774	SCG	PUB-LG Regional Resource	0		0
SCG3775	SCG	CRM	0		0
SCG3776	SCG	PUB-Gateway Cities Partnership	0		0
SCG3777	SCG	PUB-San Gabriel Valley COG Partnership	0		0
SCG3779	SCG	PUB-West Side Community Energy Partnership	0		0
SCG3783	SCG	PUB-Western Riverside Energy Partnership	0		0
SCG3793	SCG	COM-Instant Rebates! Foodservice POS	0	0	0
SCG3802	SCG	PUB-San Bernardino Regional Energy Partnership	0		0
SCG3805	SCG	COM-Direct Install Program	0		0
SCG3808	SCG	RES-HOPPS-CWHMBS Program	0		0
SCG3809	SCG	COM-AB793-CEMTL Program	0		0
SCG3810	SCG	RES-AB793-REMTS Program	0	0	0
SCG3813	SCG	COM-Savings By Design	0	0	0
SCG3814	SCG	COM-Midstream Water Heating	-0.00007		0
SCG3815	SCG	PUB-Calculated Incentives	0		0
SCG3816	SCG	PUB-Deemed Incentives	0		0

	ı	T	<u> </u>	1		
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st	
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW	
SCG3817	SCG	PUB-Direct Install Program	0		0	
SCG3823	SCG	RES-HVAC QI/QM	0		0	
SCG3824	SCG	RES-Residential Behavioral Program	0	0	0	
SCG3825	SCG	COM-HVAC QI/QM	0	-	0	
SCG3829	SCG	EE Marketplace	0		0	
SCG3830	SCG	Retail Channel Support	0	0	0	
SCG3831	SCG	RES-EE Kit Delivery Program	0	0	0	
SCG3832	SCG	RES-Pasadena Water & Power Home Upgrade Program	0.01033	0.01177	0.018868	
SCG3833	SCG	RES-Burbank Water & Power Home Upgrade Program	0	0.00984	0.021083922	
SCG3834	SCG	COM-LADWP Direct Install	0	0	0	
SCG3835	SCG	COM-Pasadena Direct Install	0		0	
SCG3836	SCG	RES-LADWP HVAC	0		0	
SCG3843	SCG	RES-SF Solicitation	0		0	
SCG3844	SCG	RES-MF Solicitation	0		0	
SCG3845	SCG	COM-SMB Solicitation	0		0	
SCG3846	SCG	PUB-SM Solicitation	0		0	
SCG3861	SCG	RES-Community Language Efficiency Outreach Program	-0.00001	0	-0.000284787	
SCG3865	SCG	AG-Agricultural Solicitation	0		0	
SCG3866	SCG	COM-Large Solicitation	0		0	
SCG3867	SCG	RES-MH Solicitation	0		0	
SCG3882	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	0	0	-0.021188429	
SCG3883	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	1.34306	1.87887	0.980093577	
SCG3884	SCG	RES-Comprehensive Mobile Home Program	0.52372	0.41528	0.245274399	
SCG3885	SCG	RES-Residential Mobile Home Program	0.01042	0.01288		
SCG3886	SCG	PUB-Public Direct Install Program	0	0	0	
SCG3887	SCG	COM-Commercial-BEST (Resource Acquistion)	0	-0.00023	-0.000463122	
SCG3888	SCG	RES-Multifamily Space and Water Heating Controls	0	0	0	
SCG3889	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	0	0	-8.55966E-05	
SCG3890	SCG	AG-Agriculture Energy Efficiency Program	0	0	0	
SCG3891	SCG	COM-Service RCx Large Commercial Program	0	0	0	
SCG3892	SCG	COM-Large Commercial Energy Efficiency Program	0	0	0	
SCG3898	SCG	COM-Nonresidential Behavioral Program		0	0	
SCG3899	SCG	PUB-Large Public EE Solicitation		0	0	
SCG3900	SCG	IND-Solicitation		0	0	
SCG3901	SCG	WET&O-Energy Program Outreach		0	0	
SCG3909	SCG	CC-Nonresidential Energy Advisor Program		0	0	
SCG3910	SCG	CC-Nonresidential Calculated Incentives		0	0	
SCG3911	SCG	CC-Nonresidential Deemed Incentives		0.00012	-0.000648594	
SCG3912	SCG	PUB-Regional Energy Pathways		0	0	
SCG3913	SCG	PUB-REN Fiscal Management & Coordination		0	0	

	1				
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SCG3942	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program			0
SCG3943	SCG	IND-Industrial Energy Partners (IEP) Program			0
SCG3944	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program			0
SCG3945	SCG	IND-Innovations to Industrials (i2i) SEM			0
SCG3948	SCG	Summer Reliability Program			0.785778608
SCG-ESAP	SCG	Energy Savings Assistance Program	0	0	0
SCP01	SCP	SCP FLEXmarket		0	0.1158
SCR-EMV-01	SCR	SoCalREN EM&V	0	0	0
SCR-FIN-C1	SCR	Public Agency Revolving Loan Fund	0	0	0
SCR-FIN-C2	SCR	Residential Loan Loss Reserve	0	0	0
SCR-PUBL-B1	SCR	Energy Efficiency Project Delivery Program	0	0	0
SCR-PUBL-B2	SCR	Distributed Energy Resource Disadvantaged Communities Program	0	0	0
SCR-PUBL-B3	SCR	Public Agency NMEC Program	0.16957	0.09373	-0.05256
SCR-PUBL-B4	SCR	Streamlined Savings Program		0.0097	0.071780714
SCR-RES-A1	SCR	Multifamily Program	0.5957	0.31052	0.028891125
SCR-RES-A4	SCR	Residential Kits4Kids	0	0	0
SCR-WET-D1	SCR	Workforce Education & Training Program	0	0	0
SDGE_SW_CSA_Appl	SDGE	SW Codes & Standards Advocacy - State Appliance Standards	32.48683	27.13633	21.0373692
SDGE_SW_CSA_Appl_PA	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	0	0	0
SDGE_SW_CSA_Bldg	SDGE	SW Codes & Standards Advocacy - State Building Codes	40.04132	36.8062	41.23693976
SDGE_SW_CSA_Bldg_PA	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	0	0	0
SDGE_SW_CSA_Natl	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	17.24494	18.93442	28.41779301
SDGE_SW_CSA_Natl_PA	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	0	0	0
SDGE_SW_ETP_Elec	SDGE	SW Emerging Technologies - Electric		0	0
SDGE_SW_ETP_Elec_PA	SDGE	SW Emerging Technologies - Electric (Utility)		0	0
SDGE_SW_ETP_Gas	SDGE	SW Emerging Technologies - Gas	0	0	0
SDGE_SW_ETP_Gas_PA	SDGE	SW Emerging Technologies - Gas (Utility)	0	0	0
SDGE_SW_FS	SDGE	SW Foodservice Point of Sale Program	0.01947	0.23585	0.185261792
SDGE_SW_FS_PA	SDGE	SW Foodservice Point of Sale Program (Utility)	0	0	0
SDGE_SW_HVAC_QIQM	SDGE	SW HVAC QI/QM Program			0
SDGE_SW_HVAC_QIQM_PA	SDGE	SW HVAC QI/QM Program (Utility)			0
SDGE_SW_HVAC_Up	_	SW HVAC Upstream Program	0.08027	0.13193	0.18944432
SDGE_SW_HVAC_Up_PA	SDGE	SW HVAC Upstream Program (Utility)	0	0	0
SDGE_SW_IP_Colleges_PA	SDGE	SW Higher Education (Utility)	1	0	0
SDGE_SW_IP_Gov	_	SW Institutional Partnerships: DGS & DoC	0	0	0.094081032
SDGE_SW_IP_Gov_DGS_PA	SDGE	SW State of CA Partnership (Utility)	0		0
SDGE_SW_IP_Gov_DoC_PA		SW CA Department of Corrections Partnership (Utility)	0		0
SDGE_SW_IP_Gov_PA	_	SW Institutional Partnerships: DGS & DoC (Utility)	0	0	0
SDGE_SW_MCWH	SDGE	SW Midstream Commercial Water Heating	0	-0.00482	-0.006062134
SDGE_SW_MCWH_PA	SDGE	SW Midstream Commercial Water Heating (Utility)	0	0	

	I		<u> </u>	T	<u> </u>
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SDGE_SW_NC_NonRes_Ag_electric	SDGE	SW New Construction Non Residential - Agricultural - All Electric		0	0
SDGE_SW_NC_NonRes_Ag_electric_PA	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)		0	0
SDGE_SW_NC_NonRes_Ag_mixed	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel		0	0
SDGE_SW_NC_NonRes_Ag_mixed_PA	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)		0	0
SDGE_SW_NC_NonRes_Com_electric	SDGE	SW New Construction Non Residential - Commercial - All Electric		0	0
SDGE_SW_NC_NonRes_Com_electric_PA	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)		0	0
SDGE_SW_NC_NonRes_Com_mixed	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel		0	0
SDGE_SW_NC_NonRes_Com_mixed_PA	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)		0	0
SDGE_SW_NC_NonRes_Ind_electric	SDGE	SW New Construction Non Residential - Industrial - All Electric		0	0
SDGE_SW_NC_NonRes_Ind_electric_PA	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)		0	0
SDGE_SW_NC_NonRes_Ind_mixed	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel		0	0
SDGE_SW_NC_NonRes_Ind_mixed_PA	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)		0	0
SDGE_SW_NC_NonRes_PA	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	0		0
SDGE_SW_NC_NonRes_Pub_electric	SDGE	SW New Construction Non Residential - Public - All Electric		0	0
SDGE_SW_NC_NonRes_Pub_electric_PA	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)		0	0
SDGE_SW_NC_NonRes_Pub_mixed	SDGE	SW New Construction Non Residential - Public - Mixed Fuel		0	0
SDGE_SW_NC_NonRes_Pub_mixed_PA	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)		0	0
SDGE_SW_NC_NonRes_Res_electric	SDGE	SW New Construction NonResidential - Residential - All Electric		0	0
SDGE_SW_NC_NonRes_Res_electric_PA	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)		0	0
SDGE_SW_NC_NonRes_Res_mixed	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel		0	0
SDGE_SW_NC_NonRes_Res_mixed_PA	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)		0	0
SDGE_SW_NC_Res_electric	SDGE	SW New Construction Residential - All Electric	0	0	0
SDGE_SW_NC_Res_electric_PA	SDGE	SW New Construction Residential - All Electric (Utility)		0	0
SDGE_SW_NC_Res_mixed	SDGE	SW New Construction Residential - Mixed Fuel	0	0	0
SDGE_SW_NC_Res_mixed_PA	SDGE	SW New Construction Residential - Mixed Fuel (Utility)		0	0
SDGE_SW_NC_Res_PA	SDGE	SW New Construction Residential (Utility)	0		0
SDGE_SW_PLA	SDGE	SW Plug Load and Appliances	0	0.00218	0.01112633
SDGE_SW_PLA_PA	SDGE	SW Plug Load and Appliances (Utility)	0	0	0
SDGE_SW_UL	SDGE	SW Lighting Program	0.01015	0.02866	0
SDGE_SW_UL_PA	SDGE	SW Lighting Program (Utility)	0	0	0
SDGE_SW_WET_CC	SDGE	SW WET Career Connections	0	0	0
SDGE_SW_WET_CC_PA	SDGE	SW WET Career Connections (Utility)	0	0	0
SDGE_SW_WET_Work	SDGE	SW WE&T Career & Workforce Readiness (CWR)	0	0	0
SDGE_SW_WET_Work_PA		SW WE&T Career & Workforce Readiness (CWR) (Utility)	0	0	0
SDGE_SW_WP		SW Downstream Water/Wastewater Pumping Program		0	0.0001953
SDGE_SW_WP_PA	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)		0	0
SDGE3201		SW-CALS-Energy Advisor-HEES, UAT	0	0	0
SDGE3203		SW-CALS-Plug Load and Appliances-HEER	0		0
SDGE3204	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	0.07381		0
SDGE3207		SW-CALS-MFEER	0		0

			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SDGE3209	SDGE	SW-CALS-EUC WHRP-Advanced	0		0
SDGE3213	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	0		0
SDGE3217	SDGE	SW-COM-Customer Services- Audits NonRes	0	0	0
SDGE3220	SDGE	SW-COM-Calculated Incentives-Calculated	0	0	0
SDGE3222	SDGE	SW-COM-Calculated Incentives-Savings by Design	0.03959	0.08254	0.238491
SDGE3223	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	0.0411	0	0
SDGE3224	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	0	0	0
SDGE3226	SDGE	SW-COM Direct Install	0.11174	0.03672	0.354314965
SDGE3227	SDGE	SW-IND-Strategic Energy Management	0.30856	0.24118	0
SDGE3229	SDGE	SW-IND-Customer Services-Audits NonRes	0	0	0
SDGE3231	SDGE	SW-IND-Calculated Incentives-Calculated	0	0	0
SDGE3233	SDGE	SW-IND-Deemed Incentives	0.01579	0	0
SDGE3236	SDGE	SW-AG-Customer Services-Audits	0	0	0
SDGE3237	SDGE	SW-AG-Calculated Incentives-Calculated	0	0	0
SDGE3239	SDGE	SW-AG-Deemed Incentives	0	0	0
SDGE3246	SDGE	SW-ET-Technology Introduction Support	0	0	0
SDGE3247		SW-ET-Technology Assessment Support	0	0	0
SDGE3248	SDGE	SW-ET-Technology Deployment Support	0	0	0
SDGE3250	SDGE	SW C&S - Appliance Standards Advocacy	0		0
SDGE3251	SDGE	SW C&S - Compliance Enhancement	0	0	0
SDGE3252	SDGE	SW C&S - Reach Codes	0	0	0
SDGE3253	SDGE	SW C&S - Planning Coordination	0	0	0
SDGE3254		Local WE&T-Integrated Energy Education & Training (IEET)	0	0	0
SDGE3255		SW-WE&T-Connections	0		0
SDGE3259	SDGE	SW-ME&O	0		0
SDGE3260	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	0	0	0
SDGE3261	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	6.3693	7.24626	0
SDGE3262	SDGE	SW-FIN-On-Bill Finance	0	0	0
SDGE3264	SDGE	SW-FIN-New Finance Offerings	0	0	0
SDGE3266		LInstP-CA Department of Corrections Partnership	0		0
SDGE3267	SDGE	LInstP-California Community College Partnership	0	0	0
SDGE3268		LInstP-UC/CSU/IOU Partnership	0	0	0
SDGE3269	SDGE	LInstP-State of California /IOU	0		0
SDGE3270	SDGE	LInstP-University of San Diego Partnership	0		0
SDGE3271		LInstP-San Diego County Water Authority Partnership	0		0
SDGE3272		LGP- City of Chula Vista Partnership	0		0
SDGE3273		LGP- City of San Diego Partnership	0		0
SDGE3274		LGP- County of San Diego Partnership	0		0
SDGE3275		LGP- Port of San Diego Partnership	0		0
SDGE3276		LGP- SANDAG Partnership	0		0
3DGE32/0	SDGE	בטר- אמוטאט דמונוופואווף	U		

			1	1	ı
			2021 Eval Net	2022 Eval Net 1st	2023 Eval Net 1st
Program ID	PA	Program Name	1st Year MW	Year MW	Year MW
SDGE3277		LGP- SEEC Partnership	0		0
SDGE3278	SDGE	LGP- Emerging Cities Partnership	0		0
SDGE3279		3P-Res-Comprehensive Manufactured-Mobile Home	0		0
SDGE3280		3P-IDEEA	0	0	0
SDGE3281	SDGE	EM&V-Evaluation Measurement & Verification	0	0	0
SDGE3282	SDGE	SW-IDSM-IDSM	0		0
SDGE3291	SDGE	SW-Ind-Customer Services-Pump Test Services	0		0
SDGE3292	SDGE	SW-Com-Customer Services-Pump Test Services	0		0
SDGE3308	SDGE	Finance Pilot ME&O OBR	0	0	0
SDGE3311	SDGE	3P-Energy Advantage Program (EAP)	0		0
SDGE3312	SDGE	Finance IT OBR	0	0	0
SDGE3317	SDGE	HOPPs - Building Retro-Commissioning	0	0	-0.2664135
SDGE3318	SDGE	HOPPs - Multi Family	0		0
SDGE3322	SDGE	3P-Streamlined Ag Efficiency (SAE)	0	0	0
SDGE3324	SDGE	Water Energy Nexus (WEN)	0		0
SDGE3325	SDGE	SW-FIN-Finance Pilots Credit Enhancement	0	0	0
SDGE4001	SDGE	Single Family Program	0	0.00039	0.26316959
SDGE4002	SDGE	Multi Family Program	0.61515	0.36164	0.473226528
SDGE4003	SDGE	Commercial Small Customer Services (<20KW) Program	0.27093	0.0054	0
SDGE4004	SDGE	Commercial Large Customer Services (>20KW) Program	1.26952	1.18084	0.414336408
SDGE4006	SDGE	Industrial Sector Program			0
SDGE4007	SDGE	Industrial Port Tenant Customers Services Programs			0
SDGE4009	SDGE	Agricultural Growers Services Program		0	0.00063
SDGE4010	SDGE	Local Government Customers Program		0	0
SDGE4011	SDGE	K-12 Customer Services Program	0	0	0
SDGE4012	SDGE	Federal Customer Services Program	0	0.01782	0.3817903
SDGE4040	SDGE	IDSM Local Residential Behavioral Program (EE)			6.581925
SDGE-ESAP	SDGE	Energy Savings Assistance Program (ESA)	0.2625	0.13984	0.115509844
SDGE-ESPI	SDGE	ESPI	0	0	0
SDGE-GRCL	SDGE	GRC Labor Loaders	0	0	0
SJCE01	SJCE	Non-Residential	0	0	0.29662975
SJCE02	SJCE	Residential	0	0.0002	0.000293764
TCR-CS-001	TCR	Codes & Standards	0	0	0
TCR-EMV-001	TCR	TCR EM&V	0	0	0
TCR-Res-001	TCR	Residential Direct Install	0.01845		0
TCR-Res-002	TCR	Multifamily		0	0.009483762
TCR-Res-003	TCR	Single Family NMEC		0.0038	0
TCR-WET-001	TCR	Workforce Education & Training	0	0	0

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
BAYREN02	BAY	Multi Family	\$1,649,287.03	\$1,081,844.15	\$1,001,659.75
BAYREN02-A	BAY	BAMBE Electrification	\$64,825.40	\$151,425.81	\$990,159.75
BAYREN03	BAY	Codes and Standards Program	\$0.00	\$0.00	\$0.00
BAYREN04	BAY	Water Upgrades Save	\$0.00	\$0.00	\$0.00
BAYREN05-A	BAY	Evaluation Measurement and Verification - BAYREN	\$0.00	\$0.00	\$0.00
BAYREN06	BAY	Commercial	\$0.00	\$0.00	\$1,094,603.79
BAYREN07	BAY	Green Labeling	\$0.00	\$0.00	\$0.00
BAYREN08	BAY	Single Family	\$2,245,054.27	\$1,406,610.86	\$2,289,892.89
EBCE01	EBCE	Commercial Pay-for-Performance Energy Efficiency Program	\$0.00	\$0.00	\$0.00
IREN-CS-001	IREN	C&S Training and Education Program	\$0.00	\$0.00	\$0.00
IREN-CS-002	IREN	C&S Technical Support Program	\$0.00	\$0.00	\$0.00
IREN-EMV-001	IREN	IREN EM&V	\$0.00	\$0.00	\$0.00
IREN-PUBL-001	IREN	Technical Assistance and Strategic Energy Planning Program	\$0.00	\$0.00	\$0.00
IREN-PUBL-002	IREN	Public Buildings NMEC Program	\$0.00	\$0.00	\$0.00
IREN-WET-001	IREN	WE&T Training and Education Program	\$0.00	\$0.00	\$0.00
IREN-WET-002	IREN	WE&T Workforce Development Program	\$0.00	\$0.00	\$0.00
LCE-COM-001	LCE	Small Commercial Direct Install	\$0.00	\$0.00	\$0.00
LCE-EMV-001	LCE	LCE EM&V	\$0.00	\$0.00	\$0.00
LCE-RES-001	LCE	Energy Advisor	\$0.00	\$0.00	\$0.00
MCE01	MCE	Multifamily Energy Savings	\$50,433.35	\$0.00	\$41,492.30
MCE01c	MCE	Multifamily Strategic Energy Management	\$0.00	\$0.00	\$157,031.23
MCE02	MCE	Commercial Upgrade	\$5,466,570.53	\$0.00	\$0.00
MCE02a	MCE	Commercial Deemed	\$0.00	\$1,685,640.18	\$796,921.72
MCE02b	MCE	Commercial Custom	\$0.00	\$1,354,481.18	\$609,686.68
MCE02c	MCE	Commercial Strategic Energy Management	\$0.00	\$377,974.20	
MCE02d	MCE	Commercial Efficiency Market	\$0.00	\$616,045.01	\$3,712,239.60
MCE07	MCE	Single Family Home Energy Report	\$0.00	\$0.00	\$0.00
MCE08	MCE	Single Family Home Energy Savings	\$275,811.35	\$240,638.51	\$263,941.37
MCE10	MCE	Industrial	\$388,573.88	\$0.00	\$0.00
MCE10a	MCE	Industrial Deemed	\$0.00	\$13,170.59	\$0.00
MCE10b	MCE	Industrial Custom	\$0.00	\$0.00	\$0.00
MCE10c	MCE	Industrial Strategic Energy Management	\$0.00	\$287,797.24	\$662,748.33
MCE10d	MCE	Industrial Normalized Metered Energy Consumption	\$0.00		
MCE11	MCE	Agricultural	\$79,440.08	\$0.00	\$0.00
MCE11a	MCE	Agricultural Deemed	\$0.00	\$0.00	\$58,013.79
MCE11b	MCE	Agricultural Custom	\$0.00	\$0.00	\$0.00
MCE11c	MCE	Agricultural Strategic Energy Management	\$0.00	\$0.00	\$0.00
MCE11d	MCE	Agricultural Normalized Metered Energy Consumption	\$0.00	\$0.00	\$0.00
MCE16	MCE	Green Workforce Pathways	\$0.00	\$0.00	\$0.00
MCE17	MCE	Commercial Equity	\$0.00	\$0.00	\$0.00
MCE20	MCE	Peak FLEXmarket	\$0.00	\$0.00	\$0.00
MCE97	MCE	CPUC EM&V	\$0.00		\$0.00
MCE98	MCE	MCE EM&V	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
PCE01	PCE	PCE FLEXmarket	\$0.00	\$0.00	\$1,180,217.71
PGE_Ag_001	PGE	Agricultural Efficiency Program	\$3,557,531.20	\$10,621,722.34	\$9,228,502.38
PGE_Com_001	PGE	Grocery Efficiency Program	\$0.00	\$491,695.31	\$858,379.15
PGE_Com_002	PGE	Laboratory Performance Efficiency Program	\$0.00	\$24,206.23	\$277,094.75
PGE_Com_003	PGE	Commercial Efficiency Program	\$0.00	\$7,393,513.91	\$4,092,999.50
PGE_Com_004	PGE	High Tech and Bio Tech Efficiency Program	\$0.00	\$727,160.10	\$1,091,455.62
PGE_Com_005	PGE	Healthcare Efficiency Program	\$0.00	\$0.00	\$0.00
PGE_Com_SmallBiz	PGE	Micro and Small Business Program	\$0.00	\$0.00	\$2,271.75
PGE_EMV	PGE	Evaluation Measurement and Verification	\$0.00	\$0.00	\$0.00
PGE_ESA	PGE	Energy Savings Assistance	\$0.00	\$0.00	\$49,820,062.95
PGE_Ind_001a	PGE	Industrial Strategic Energy Management - Food Processing	\$14,869,266.73	\$15,728,446.65	\$20,736,309.24
PGE_Ind_001b	PGE	Industrial Strategic Energy Management - Manufacturing	\$5,675,697.84	\$17,990,218.42	\$17,501,980.76
PGE_Ind_002	PGE	Petroleum and Chemical Efficiency Program	\$7,740,371.85	\$4,781,172.01	\$3,786,842.07
PGE_Ind_003	PGE	Manufacturing and Food Processing Efficiency Program	\$351,441.74	\$7,369,802.37	\$1,065,455.46
PGE_LoanPool	PGE	Financing Loan Pool Addition	\$0.00	\$0.00	\$0.00
PGE_Pub_001	PGE	Central Coast Local Government Partnership	\$0.00	\$0.00	\$0.00
PGE_Pub_002	PGE	Marin Local Government Partnership	\$0.00	\$0.00	\$0.00
PGE_Pub_003	PGE	Redwood Local Government Partnership	\$0.00	\$0.00	\$0.00
PGE Pub 004	PGE	Central California Local Government Partnership	\$0.00	\$0.00	\$0.00
PGE_Pub_005	PGE	San Mateo Local Government Partnership	\$0.00	\$0.00	\$0.00
PGE_Pub_006	PGE	San Francisco Local Government Partnership	\$0.00	\$0.00	
PGE Pub 007	PGE	Sierra Local Government Partnership	\$0.00	\$0.00	
PGE_Pub_008	PGE	Sonoma Local Government Partnership	\$0.00	\$0.00	· ·
PGE_Pub_009	PGE	Government and K-12 Comprehensive Program	\$183,071.14	\$773,482.49	\$1,617,846.19
PGE Pub 010	PGE	Wastewater Process Efficiency Program	\$0.00	\$30,233.31	\$395,063.27
PGE Res 001a	PGE	Pay for Performance - Comfortable Home Rebates	\$1,852,819.56	\$5,115,017.63	-\$75,915.33
PGE_Res_001b	PGE	Virtual Energy Audit Program	\$355,735.89	\$293,525.64	\$465,339.08
PGE Res 001c	PGE	Pay for Performance - Home Energy Rewards	\$1,608,237.91	\$1,244,594.08	
PGE Res 001d	PGE	Pay for Performance - Home Energy Optimization	\$0.00	\$0.00	
PGE_Res_002a	PGE	Universal Audit Tool Program	\$3,016,702.64	\$4,268,061.53	\$2,313,663.98
PGE_Res_002b	PGE	Residential Energy Advisor - Marketplace	\$0.00	\$0.00	\$0.00
PGE Res 002c	PGE	Residential Energy Advisor - Home Energy Reports	\$14,562,242.44	\$0.00	\$0.00
PGE_Res_002d	PGE	Residential Behavioral Program	\$8,430,254.72	\$30,859,718.14	\$34,482,979.83
PGE_Res_002e	PGE	Online Marketplace Program	\$0.00	\$0.00	
PGE Res 003	PGE	Multifamily Program	\$244,395.38	\$1,780,177.44	
PGE_SW_CSA_Appl	PGE	State Appliance Standards Advocacy	\$1,024,640,913.30		
PGE_SW_CSA_Appl_PA	PGE	State Appliance Standards Advocacy - PGE Costs	\$0.00	\$0.00	
PGE_SW_CSA_Bldg	PGE	State Building Codes Advocacy	\$780,885,708.65	\$784,187,182.54	
PGE_SW_CSA_Bldg_PA	PGE	State Building Codes Advocacy - PGE Costs	\$0.00	\$0.00	
PGE_SW_CSA_Natl	PGE	National Codes & Standards Advocacy	\$296,402,051.51	\$332,224,728.44	· ·
PGE SW CSA Natl PA	PGE	National Codes & Standards Advocacy - PGE Costs	\$0.00	\$0.00	
PGE_SW_ETP_Elec	PGE	Emerging Technologies Program, Electric	\$0.00	\$0.00	,
PGE_SW_ETP_Elec_PA	PGE	Emerging Technologies Program, Electric - PGE Costs	\$0.00	\$0.00	· · · · · · · · · · · · · · · · · · ·

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
PGE_SW_ETP_Gas	PGE	Emerging Technologies Program, Gas	\$0.00	\$0.00	\$0.00
PGE_SW_ETP_Gas_PA	PGE	Emerging Technologies Program, Gas - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_FS	PGE	Food Service POS	\$3,376,260.27	\$11,907,984.82	\$12,763,517.33
PGE_SW_FS_PA	PGE	Food Service POS - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_HVAC_QIQM	PGE	Statewide Residential QI/QM	\$0.00	\$0.00	\$0.00
PGE_SW_HVAC_QIQM_PA	PGE	Statewide Residential QI/QM - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_HVAC_Up	PGE	Upstream HVAC (Comm and Res)	\$7,643,695.74	\$5,225,161.60	\$8,942,919.14
PGE_SW_HVAC_Up_PA	PGE	Upstream HVAC (Comm and Res) - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_IP_Colleges_PA	PGE	Institutional Partnerships, UC/CSU/CCC - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_IP_Gov	PGE	Institutional Partnerships: DGS and DoC	\$0.00	\$31,800.61	\$335,739.52
PGE_SW_IP_Gov_PA	PGE	Institutional Partnerships: DGS and DoC - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_MCWH	PGE	Midstream Comm Water Heating	\$2,059,773.65	\$15,785,164.36	\$36,206,144.01
PGE_SW_MCWH_PA	PGE	Midstream Comm Water Heating - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ag_electric	PGE	SW New Construction NonRes Ag - All Electric	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ag_electric_PA	PGE	SW New Construction NonRes Ag - All Electric - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ag_mixed	PGE	SW New Construction NonRes Ag - Mixed Fuel	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ag_mixed_PA	PGE	SW New Construction NonRes Ag - Mixed Fuel - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Com_electric	PGE	SW New Construction NonRes Com - All Electric	\$0.00	\$0.00	\$0.00
PGE SW NC NonRes Com electric PA	PGE	SW New Construction NonRes Com - All Electric - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Com_mixed	PGE	SW New Construction NonRes Com - Mixed Fuel	\$0.00	\$0.00	\$0.00
PGE SW NC NonRes Com mixed PA	PGE	SW New Construction NonRes Com - Mixed Fuel - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ind_electric	PGE	SW New Construction NonRes Ind - All Electric	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ind_electric_PA	PGE	SW New Construction NonRes Ind - All Electric - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ind_mixed	PGE	SW New Construction NonRes Ind - Mixed Fuel	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Ind_mixed_PA	PGE	SW New Construction NonRes Ind - Mixed Fuel - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Pub_electric	PGE	SW New Construction NonRes Public - All Electric	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Pub_electric_PA	PGE	SW New Construction NonRes Public - All Electric - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Pub_mixed	PGE	SW New Construction NonRes Public - Mixed Fuel	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Pub_mixed_PA	PGE	SW New Construction NonRes Public - Mixed Fuel - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Res_electric	PGE	SW New Construction NonRes Res - All Electric	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Res_electric_PA	PGE	SW New Construction NonRes Res - All Electric - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Res_mixed	PGE	SW New Construction NonRes Res - Mixed Fuel	\$0.00	\$0.00	\$0.00
PGE_SW_NC_NonRes_Res_mixed_PA	PGE	SW New Construction NonRes Res - Mixed Fuel - PGE Costs	\$0.00		\$0.00
PGE_SW_NC_Res_electric	PGE	SW New Construction Res - All Electric	\$0.00	\$0.00	\$7,278.23
PGE_SW_NC_Res_electric_PA	PGE	SW New Construction Res - All Electric - PGE Costs	\$0.00	\$0.00	
PGE_SW_NC_Res_mixed	PGE	SW New Construction Res - Mixed Fuel	\$0.00	\$0.00	\$6,050.24
PGE_SW_NC_Res_mixed_PA	PGE	SW New Construction Res - Mixed Fuel - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_PLA	PGE	Plug Load and Appliance	\$0.00	\$156,142.40	\$1,515,336.21
PGE_SW_PLA_PA	PGE	Plug Load and Appliance - PGE Costs	\$0.00	\$0.00	
PGE_SW_UL	PGE	Lighting (Upstream)	\$189,549.56	\$645,052.17	\$0.00
PGE_SW_UL_PA	PGE	Lighting (Upstream) - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_WET_CC	PGE	WET Career Connections	\$0.00	\$0.00	
PGE_SW_WET_CC_PA	PGE	WET Career Connections - PGE Costs	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
PGE_SW_WET_Work	PGE	WET Career and Workforce Readiness	\$0.00	\$0.00	\$0.00
PGE_SW_WET_Work_PA	PGE	WET Career and Workforce Readiness - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SW_WP	PGE	Water/wastewater Pumping	\$0.00	\$0.00	\$2,503.33
PGE_SW_WP_PA	PGE	Water/wastewater Pumping - PGE Costs	\$0.00	\$0.00	\$0.00
PGE_SWMEO	PGE	Statewide Marketing Education and Outreach	\$0.00	\$0.00	\$0.00
PGE210011	PGE	Residential Energy Fitness program	\$0.00	\$0.00	\$0.00
PGE21002	PGE	Residential Energy Efficiency	\$1,772,181.57	\$1,731,246.52	\$5,362.52
PGE21003	PGE	Multifamily Energy Efficiency	\$1,390,156.20	\$0.00	\$0.00
PGE21005	PGE	Residential New Construction	\$1,028,664.80	\$116,589.73	\$0.00
PGE21007	PGE	California New Homes Multifamily	\$686,326.94	\$657,807.69	\$0.00
PGE21008	PGE	Enhance Time Delay Relay	\$0.00	\$0.00	\$0.00
PGE21009	PGE	Direct Install for Manufactured and Mobile Homes	\$1,243.01	\$0.00	\$0.00
PGE21011	PGE	Commercial Calculated Incentives	\$4,530,156.74	\$2,473,641.53	\$1,098,564.02
PGE210112	PGE	School Energy Efficiency	\$163,170.21	\$0.00	\$0.00
PGE21012	PGE	Commercial Deemed Incentives	\$8,225,295.17	\$1,595,225.31	\$1,141,912.14
PGE210123	PGE	Healthcare Energy Efficiency Program	\$164,869.45	\$0.00	\$0.00
PGE210135	PGE	Water Infrastructure and System Efficiency	\$0.00	\$0.00	\$0.00
PGE21014	PGE	Commercial Energy Advisor	\$0.00	\$0.00	\$0.00
PGE210143	PGE	Hospitality Program	\$7,565,952.76	\$5,231,278.81	\$0.00
PGE21015	PGE	Commercial HVAC	\$82,302.71	\$0.00	\$0.00
PGE21018	PGE	EnergySmart Grocer	\$184,355.00	\$0.00	\$0.00
PGE21021	PGE	Industrial Calculated Incentives	\$59,772,176.40	\$0.00	\$135,951.33
PGE210210	PGE	Industrial Recommissioning Program	\$570,714.28	\$163,862.75	\$0.00
PGE210212	PGE	Compressed Air and Vacuum Optimization Program	\$217,045.60	\$116,641.71	\$73,655.14
PGE21022	PGE	Industrial Deemed Incentives	\$88,494.79	\$0.00	\$0.00
PGE21024	PGE	Industrial Energy Advisor	\$0.00	\$0.00	\$0.00
PGE21026	PGE	Energy Efficiency Services for Oil Production	\$0.00	\$0.00	\$0.00
PGE21027	PGE	Heavy Industry Energy Efficiency Program	\$1,289,518.71	\$0.00	\$0.00
PGE21030	PGE	Industrial Strategic Energy Management	\$0.00	\$0.00	\$0.00
PGE21031	PGE	Agricultural Calculated Incentives	\$4,178,279.01	\$4,294,502.17	\$0.00
PGE210311	PGE	Process Wastewater Treatment EM Pgm for Ag Food Processing	\$0.00	\$0.00	\$0.00
PGE210312	PGE	Dairy and Winery Industry Efficiency Solutions	\$0.00	\$0.00	\$0.00
PGE21032	PGE	Agricultural Deemed Incentives	\$150,852.72	\$464,605.03	\$29,338.62
PGE21034	PGE	Agricultural Energy Advisor	\$964,084.68	\$0.00	\$0.00
PGE21036	PGE	Industrial Refrigeration Performance Plus	\$0.00	\$0.00	\$0.00
PGE21039	PGE	Comprehensive Food Process Audit & Resource Efficiency Pgm	\$0.00	\$0.00	\$0.00
PGE21051	PGE	Building Codes Advocacy	\$0.00	\$0.00	\$0.00
PGE21053	PGE	Compliance Improvement	\$0.00	\$0.00	\$0.00
PGE21054	PGE	Reach Codes	\$0.00	\$0.00	\$0.00
PGE21055	PGE	Planning and Coordination	\$0.00	\$0.00	\$0.00
PGE21056	PGE	Code Readiness	\$0.00	\$0.00	\$0.00
PGE21061	PGE	Technology Development Support	\$0.00	\$0.00	\$0.00
PGE21062	PGE	Technology Assessments	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
PGE21063	PGE	Technology Introduction Support	\$0.00	\$0.00	\$0.00
PGE21071	PGE	WE&T Integrated Energy Education and Training	\$0.00	\$0.00	\$0.00
PGE21072	PGE	WE&T Connections	\$0.00	\$0.00	\$0.00
PGE21073	PGE	WE&T Strategic Planning	\$0.00	\$0.00	\$0.00
PGE21091	PGE	On-Bill Financing (excludes Loan Pool)	\$0.00	\$0.00	\$0.00
PGE210911	PGE	On-Bill Financing Alternative Pathway	\$17,010,907.14	\$7,587,499.80	\$701,019.48
PGE21092	PGE	Third-Party Financing	\$0.00	\$0.00	\$0.00
PGE21093	PGE	New Financing Offerings	\$0.00	\$0.00	\$0.00
PGE2110011	PGE	California Community Colleges	\$415,608.01	\$516,080.55	\$39,542.10
PGE2110012	PGE	University of California/California State University	\$8,460,380.78	\$491,445.75	-\$156,751.95
PGE2110013	PGE	State of California	\$124,039.71	\$39,764.31	\$0.00
PGE2110014	PGE	Department of Corrections and Rehabilitation	\$0.00	\$0.00	\$0.00
PGE2110051	PGE	Local Government Energy Action Resources (LGEAR)	\$1,736,635.77	\$648,698.15	\$33,866.94
PGE2110052	PGE	Strategic Energy Resources	\$0.00	\$0.00	\$0.00
PGE211025	PGE	Savings by Design (SBD)	\$7,900,222.87	\$124,266.10	\$0.00
RCEA01	RCEA	Non-Residential Non-Residential	\$9,930.01	\$76,594.18	\$125,448.26
RCEA02	RCEA	Residential	\$54,756.93	\$60,695.89	\$114,153.09
SCE_3P_2020RCI_001	SCE	Marketplace	\$0.00	\$0.00	\$13,683.94
SCE_3P_2020RCI_002	SCE	Residential Behavioral Program	\$0.00	\$0.00	\$0.00
SCE_3P_2020RCI_003	SCE	Commercial Behavioral Program	\$0.00	\$0.00	\$0.00
SCE_3P_2020RCI_004	SCE	Comprehensive Multifamily Program	\$26,883.31	\$4,642.63	\$0.00
SCE_3P_2020RCI_005	SCE	Comprehensive Commercial Program	\$0.00	\$14,636,327.79	\$11,423,554.73
SCE_3P_2020RCI_006	SCE	Comprehensive Industrial Program	\$0.00	\$302,397.93	\$886,454.33
SCE_3P_2021AGPUB_001	SCE	Agriculture Energy Efficiency Program	\$0.00	\$0.00	\$814,393.33
SCE_3P_2021AGPUB_002	SCE	Public Energy Performance Program	\$0.00	\$0.00	\$34,038.01
SCE_Res_Equity_001	SCE	Residential Energy Advisor (Resource)	\$0.00	\$0.00	\$0.00
SCE_Res_Equity_002	SCE	Residential Energy Advisor (Non-Resource)	\$0.00	\$0.00	\$0.00
SCE_Res_Equity_003	SCE	Disadvantaged Communities Marketing and Outreach	\$0.00	\$0.00	\$0.00
SCE_SMB_Equity_001	SCE	Simplified Savings	\$0.00	\$0.00	\$0.00
SCE_SR_001	SCE	Summer Reliability - Market Access Program	\$0.00	\$0.00	\$0.00
SCE_SW_CSA_Appl	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy	\$720,843,870.58	\$524,573,532.47	\$410,502,130.64
SCE_SW_CSA_Appl_PA	SCE	Codes & Standards Advocacy - State Appliance Standards Advocacy - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_CSA_Bldg	SCE	Codes & Standards Advocacy - State Building Codes Advocacy	\$549,359,945.91	\$551,682,561.75	\$741,741,514.05
SCE_SW_CSA_Bldg_PA	SCE	Codes & Standards Advocacy - State Building Codes Advocacy - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_CSA_Natl	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy	\$208,521,443.26	\$233,723,010.71	\$291,989,516.20
SCE_SW_CSA_Natl_PA	SCE	Codes & Standards Advocacy - National Codes & Standards Advocacy - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_ETP_Elec	SCE	Emerging Technologies Program, Electric	\$0.00	\$0.00	\$0.00
SCE_SW_ETP_Elec_PA	SCE	Emerging Technologies Program, Electric - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_FS	SCE	Food Service POS	\$1,128,233.64	\$3,979,251.59	\$4,265,142.04
SCE_SW_FS_PA	SCE	Food Service POS - SCE Costs	\$0.00	\$0.00	. , ,
SCE_SW_HVAC_QIQM	SCE	SW HVAC QI/QM Program	\$0.00	\$0.00	\$0.00
SCE_SW_HVAC_Up	SCE	Upstream HVAC (Comm + Res)	\$5,377,407.00	\$3,675,947.02	\$6,291,422.06
SCE_SW_HVAC_Up_PA	SCE	Upstream HVAC (Comm + Res) - SCE Costs	\$0.00	\$0.00	

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCE_SW_IP_Colleges_PA	SCE	Institutional Partnerships, UC/CSU/CCC - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_IP_Gov	SCE	Institutional Partnerships: DGS & DoC	\$0.00	\$22,372.01	\$236,195.70
SCE_SW_IP_Gov_PA	SCE	Institutional Partnerships: DGS & DoC - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_MCWH	SCE	Midstream Comm Water Heating	\$688,307.70	\$5,274,875.76	\$12,098,886.46
SCE_SW_MCWH_PA	SCE	Midstream Comm Water Heating - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Ag_electric	SCE	SW New Construction NonRes Ag - All Electric	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Ag_mixed	SCE	SW New Construction NonRes Ag - Mixed Fuel	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Com_electric	SCE	SW New Construction NonRes Com - All Electric	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Com_mixed	SCE	SW New Construction NonRes Com - Mixed Fuel	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Ind_electric	SCE	SW New Construction NonRes Ind - All Electric	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Ind_mixed	SCE	SW New Construction NonRes Ind - Mixed Fuel	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Pub_electric	SCE	SW New Construction NonRes Public - All Electric	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Pub_mixed	SCE	SW New Construction NonRes Public - Mixed Fuel	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Res_electric	SCE	SW New Construction NonRes Res - All Electric	\$0.00	\$0.00	\$0.00
SCE_SW_NC_NonRes_Res_mixed	SCE	SW New Construction NonRes Res - Mixed Fuel	\$0.00	\$0.00	\$0.00
SCE_SW_NC_Res_electric	SCE	SW New Construction Res - All Electric	\$0.00	\$0.00	\$6,573.35
SCE_SW_NC_Res_mixed	SCE	SW New Construction Res - Mixed Fuel	\$0.00	\$0.00	
SCE_SW_PLA	SCE	Plug Load and Appliance	\$0.00	\$109,847.55	\$1,066,052.31
SCE_SW_UL	SCE	CA Statewide Lighting Program	\$171,192.28	\$582,580.90	\$0.00
SCE_SW_UL_PA	SCE	Lighting (Upstream) - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_WET_CC	SCE	WET Career Connections	\$0.00	\$0.00	\$0.00
SCE_SW_WET_CC_PA	SCE	WET Career Connections - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_WET_Work	SCE	WE&T Career and Workforce Readiness	\$0.00	\$0.00	\$0.00
SCE_SW_WET_Work_PA	SCE	WE&T Career and Workforce Readiness - SCE Costs	\$0.00	\$0.00	\$0.00
SCE_SW_WP	SCE	Water/wastewater Pumping	\$0.00	\$0.00	\$1,761.11
SCE_SW_WP_PA	SCE	Water/wastewater Pumping - SCE Costs	\$0.00	\$0.00	\$0.00
SCE-13-ESA	SCE	Energy Savings Assistance Program	\$0.00	\$0.00	\$862,725.87
SCE-13-ESPI	SCE	Energy Savings Performance Incentive	\$0.00	\$0.00	\$0.00
SCE-13-L-002B	SCE	City of Long Beach Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002C	SCE	City of Redlands Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002F	SCE	Gateway Cities Energy Leader Partnership	\$27,468.77	\$19,184.13	\$23,294.74
SCE-13-L-002G	SCE	Community Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002H	SCE	Eastern Sierra Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002I	SCE	Energy Leader Partnership Strategic Support	\$0.00	\$0.00	\$0.00
SCE-13-L-002J	SCE	Desert Cities Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002K	SCE	Kern County Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002L	SCE	Orange County Cities Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002M	SCE	San Gabriel Valley Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002N	SCE	San Joaquin Valley Energy Leader Partnership	\$0.00	\$0.00	
SCE-13-L-0020	SCE	South Bay Energy Leader Partnership	\$75,722.64	\$0.00	\$0.00
SCE-13-L-002P	SCE	South Santa Barbara County Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002Q	SCE	Ventura County Energy Leader Partnership	\$16,774.82	\$0.00	·
SCE-13-L-002R	SCE	Western Riverside Energy Leader Partnership	\$0.00	\$49,740.18	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCE-13-L-002Rollup	SCE	Energy Leader Partnership Program	\$0.00	\$0.00	\$0.00
SCE-13-L-002S	SCE	High Desert Regional Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002T	SCE	West Side Community Energy Leader Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-002U	SCE	Local Government Strategic Planning Pilot Program	\$0.00	\$0.00	\$0.00
SCE-13-L-002V	SCE	North Orange County Cities	\$0.00	\$0.00	\$0.00
SCE-13-L-002W	SCE	San Bernardino Association of Governments	\$721,638.04	\$0.00	\$58,122.29
SCE-13-L-002Y	SCE	Grandfathered Street Lights	\$0.00	\$0.00	\$0.00
SCE-13-L-003A	SCE	California Community Colleges Energy Efficiency Partnership	\$0.00	\$0.00	\$40,267.78
SCE-13-L-003B	SCE	California Dept. of Corrections and Rehabilitation EE Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-003C	SCE	County of Los Angeles Energy Efficiency Partnership	\$41,876.23	\$68,449.95	\$148,019.58
SCE-13-L-003D	SCE	County of Riverside Energy Efficiency Partnership	\$0.00	\$0.00	
SCE-13-L-003E	SCE	County of San Bernardino Energy Efficiency Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-003F	SCE	State of California Energy Efficiency Partnership	\$0.00	\$0.00	\$0.00
SCE-13-L-003G	SCE	UC/CSU Energy Efficiency Partnership	\$0.00	\$5,186.73	\$0.00
SCE-13-L-003I	SCE	Public Sector Performance-Based Retrofit High Opportunity Program	\$377,341.78	-\$168,060.24	\$201,272.28
SCE-13-PB	SCE	Pension and Benefits	\$0.00	\$0.00	\$0.00
SCE-13-PB-TRCX	SCE	Pension & Benefits - TRC Exempt Programs	\$0.00	\$0.00	\$0.00
SCE-13-RENAdmin	SCE	IOU REN Administrative Costs	\$0.00	\$0.00	\$0.00
SCE-13-SW-001A	SCE	Energy Advisor Program	\$14,937,042.09	\$12,915,819.50	\$11,563,716.13
SCE-13-SW-001B	SCE	Plug Load and Appliances Program	\$19,270,268.39	\$0.00	\$0.00
SCE-13-SW-001C	SCE	Multifamily Energy Efficiency Rebate Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-001D	SCE	Energy Upgrade California	\$0.00	\$0.00	
SCE-13-SW-001E	SCE	Residential HVAC Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-001F	SCE	Residential New Construction Program	\$86,545.59	\$9,053,304.38	\$639,728.91
SCE-13-SW-001G	SCE	Residential Direct Install Program	\$5,803,443.00	\$4,982,564.33	\$3,306,189.43
SCE-13-SW-002A	SCE	Commercial Energy Advisor Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-002B	SCE	Commercial Calculated Program	\$50,119.03	\$1,084,618.88	\$3,174,082.36
SCE-13-SW-002C	SCE	Commercial Deemed Incentives Program	\$1,000,485.38	\$0.00	\$0.00
SCE-13-SW-002D	SCE	Commercial Direct Install Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-002E	SCE	Commercial Continuous Energy Improvement Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-002F	SCE	Nonresidential HVAC Program	\$1,071,365.98	\$0.00	\$0.00
SCE-13-SW-002G	SCE	Savings By Design	\$777,606.77	\$105,977.03	\$111,288.22
SCE-13-SW-002H	SCE	Midstream Point of Purchase Program	\$1,064,392.09	\$0.00	\$0.00
SCE-13-SW-003A	SCE	Industrial Energy Advisor Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-003B	SCE	Industrial Calculated Energy Efficiency Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-003C	SCE	Industrial Deemed Energy Efficiency Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-003D	SCE	Strategic Energy Management Program	\$4,110,350.84	\$2,168,478.93	\$10,158,227.92
SCE-13-SW-003E	SCE	Market Based Incentive Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-004A	SCE	Agriculture Energy Advisor Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-004B	SCE	Agriculture Calculated Energy Efficiency Program	\$64,508.37	\$38,081.70	\$0.00
SCE-13-SW-004C	SCE	Agriculture Deemed Energy Efficiency Program	\$836,530.72	\$0.00	\$0.00
SCE-13-SW-005B	SCE	Lighting Innovation Program	\$0.00	\$0.00	\$0.00
SCE-13-SW-005C	SCE	Primary Lighting Program	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCE-13-SW-007A	SCE	On-Bill Financing	\$0.00	\$0.00	\$0.00
SCE-13-SW-007A1	SCE	On-Bill Financing Loan Pool	\$0.00	\$0.00	\$0.00
SCE-13-SW-007C	SCE	New Finance Offerings	\$0.00	\$0.00	\$0.00
SCE-13-SW-008A	SCE	Building Codes and Compliance Advocacy	\$0.00	\$0.00	\$0.00
SCE-13-SW-008B	SCE	Appliance Standards Advocacy	\$0.00	\$0.00	\$0.00
SCE-13-SW-008C	SCE	Compliance Improvement	\$0.00	\$0.00	\$0.00
SCE-13-SW-008D	SCE	Reach Codes	\$0.00	\$0.00	\$0.00
SCE-13-SW-008E	SCE	Planning and Coordination	\$0.00	\$0.00	\$0.00
SCE-13-SW-009A	SCE	Technology Development Support	\$0.00	\$0.00	\$0.00
SCE-13-SW-009B	SCE	Technology Assessments	\$0.00	\$0.00	\$0.00
SCE-13-SW-009C	SCE	Technology Introduction Support	\$0.00	\$0.00	\$0.00
SCE-13-SW-010A	SCE	WE&T Integrated Energy Education and Training	\$0.00	\$0.00	\$0.00
SCE-13-SW-010B	SCE	WE&T Career Connections	\$0.00	\$0.00	\$0.00
SCE-13-SWMEO	SCE	Statewide Marketing, Education & Outreach	\$0.00	\$0.00	\$0.00
SCE-13-TP-001	SCE	Comprehensive Manufactured Homes	\$1,187,814.14	\$1,399,931.47	\$648,857.85
SCE-13-TP-003	SCE	Healthcare EE Program	\$448,087.14	\$610,559.14	\$0.00
SCE-13-TP-004	SCE	Data Center Energy Efficiency	\$0.00	\$0.00	\$0.00
SCE-13-TP-005	SCE	Lodging EE Program	\$0.00	\$0.00	\$0.00
SCE-13-TP-006	SCE	Food & Kindred Products	\$0.00	\$0.00	\$0.00
SCE-13-TP-007	SCE	Primary and Fabricated Metals	\$757,515.06	\$0.00	\$0.00
SCE-13-TP-008	SCE	Nonmetallic Minerals and Products	\$0.00	\$0.00	\$0.00
SCE-13-TP-009	SCE	Comprehensive Chemical Products	\$22,576.30	\$0.00	\$0.00
SCE-13-TP-010	SCE	Comprehensive Petroleum Refining	\$72,832.38	\$97,945.53	\$196,773.15
SCE-13-TP-011	SCE	Oil Production	\$43,641.00	\$0.00	\$0.00
SCE-13-TP-013	SCE	Cool Schools	\$0.00	\$0.00	\$0.00
SCE-13-TP-014	SCE	Commercial Utility Building Efficiency	\$0.00	\$0.00	\$0.00
SCE-13-TP-018	SCE	School Energy Efficiency Program	\$0.00	\$0.00	\$0.00
SCE-13-TP-020	SCE	IDEEA365 Program	\$0.00	\$0.00	\$0.00
SCE-13-TP-021	SCE	Enhanced Retrocommissioning	\$0.00	\$374,865.84	\$0.00
SCE-13-TP-022	SCE	Water Infrastructure Systems Energy Efficiency Program	\$174,621.12	\$376,847.29	\$310,995.08
SCE-13-TP-023	SCE	Midsize Industrial Customer Program	\$0.00	\$0.00	\$0.00
SCE-13-TP-024	SCE	AB793 Residential Pay for Performance	\$0.00	\$0.00	\$0.00
SCE-13-TP-025	SCE	Facility Assessment Service Program	\$0.00	\$0.00	\$0.00
SCE-13-TP-029	SCE	Local Public Sector 3P Solicitation	\$0.00	\$0.00	\$0.00
SCE-30V0100	SCE	SCE EM&V	\$0.00	\$0.00	\$0.00
SCE-30V0200	SCE	CPUC EM&V	\$0.00	\$0.00	\$0.00
SCG_SW_CSA_Appl	SCG	C&S-SW-Appliance Standards Advocacy	\$187,850,834.10	\$136,703,077.66	\$114,270,075.64
SCG_SW_CSA_Appl_PA	SCG	C&S-SW-Appliance Standards Advocacy-PA	\$0.00	\$0.00	\$0.00
SCG_SW_CSA_Bldg	SCG	C&S-SW-Building Codes Advocacy	\$143,162,379.92	\$143,767,650.13	\$206,476,051.14
SCG_SW_CSA_Bldg_PA	SCG	C&S-SW-Building Codes Advocacy-PA	\$0.00	\$0.00	\$0.00
SCG_SW_CSA_Natl	SCG	C&S-SW-Federal Codes Advocacy	\$54,340,376.11	\$60,907,866.88	\$81,280,124.06
SCG_SW_CSA_Natl_PA	SCG	C&S-SW-Federal Codes Advocacy-PA	\$0.00	\$0.00	\$0.00
SCG_SW_ETP_Gas	SCG	ET-SW-Emerging Technologies, Gas	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCG_SW_ETP_Gas_PA	SCG	ET-SW-Emerging Technologies, Gas-PA	\$0.00	\$0.00	\$0.00
SCG_SW_FS	SCG	COM-SW-Point of Sale Food Service	\$1,764,095.99	\$6,221,922.07	\$6,668,937.80
SCG_SW_FS_PA	SCG	COM-SW-Point of Sale Food Service-PA	\$0.00	\$0.00	\$0.00
SCG_SW_HVAC_QIQM	SCG	RES-SW-HVAC QI/QM Program	\$0.00	\$0.00	\$0.00
SCG_SW_HVAC_QIQM_PA	SCG	RES-SW-HVAC QI/QM Program-PA	\$0.00	\$0.00	\$0.00
SCG_SW_HVAC_Up	SCG	COM-SW-Upstream HVAC	\$1,401,344.22	\$957,946.29	\$1,639,535.18
SCG_SW_HVAC_Up_PA	SCG	COM-SW-Upstream HVAC-PA	\$0.00	\$0.00	\$0.00
SCG_SW_IP_Colleges_PA	SCG	PUB-SW-Institutional Partnership-Colleges-PA	\$0.00	\$0.00	\$0.00
SCG_SW_IP_Gov	SCG	PUB-SW-Institutional Partnership-Government	\$0.00	\$5,830.11	\$61,552.25
SCG_SW_IP_Gov_PA	SCG	PUB-SW-Institutional Partnership-Government-PA	\$0.00	\$0.00	\$0.00
SCG_SW_MCWH	SCG	COM-SW-Midstream Commercial Water Heating	\$1,076,231.73	\$8,247,748.38	\$18,917,710.25
SCG_SW_MCWH_PA	SCG	COM-SW-Midstream Commercial Water Heating-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Ag_mixed	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Ag_mixed_PA	SCG	AG-SW-New Construction-Nonresidential-Mixed Fuel-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Com_mixed	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Com_mixed_PA	SCG	COM-SW-New Construction-Nonresidential-Mixed Fuel-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Ind_mixed	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Ind_mixed_PA	SCG	IND-SW-New Construction-Nonresidential-Mixed Fuel-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_PA	SCG	COM-SW-New Construction-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Pub_mixed	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Pub_mixed_PA	SCG	PUB-SW-New Construction-Nonresidential-Mixed Fuel-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Res_mixed	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel	\$0.00	\$0.00	\$0.00
SCG_SW_NC_NonRes_Res_mixed_PA	SCG	RES-SW-New Construction-Nonresidential-Mixed Fuel-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_Res_Mixed	SCG	RES-SW-New Construction-Residential-Mixed Fuel	\$0.00	\$0.00	\$1,109.21
SCG_SW_NC_Res_Mixed_PA	SCG	RES-SW-New Construction-Residential-Mixed Fuel-PA	\$0.00	\$0.00	\$0.00
SCG_SW_NC_Res_PA	SCG	RES-SW-New Construction-PA	\$0.00	\$0.00	\$0.00
SCG_SW_PLA	SCG	RES-SW-Plug Load and Appliances	\$0.00	\$28,626.11	\$277,811.64
SCG_SW_PLA_PA	SCG	RES-SW-Plug Load and Appliances-PA	\$0.00	\$0.00	\$0.00
SCG_SW_WET_CC	SCG	WET&O-SW-WE&T Career Connections	\$0.00	\$0.00	\$0.00
SCG_SW_WET_CC_PA	SCG	WET&O-SW-WE&T Career Connections-PA	\$0.00	\$0.00	\$0.00
SCG_SW_WET_Work	SCG	WET&O-SW-WE&T Career and Workforce Readiness	\$0.00	\$0.00	\$0.00
SCG_SW_WET_Work_PA	SCG	WET&O-SW-WE&T Career and Workforce Readiness-PA	\$0.00	\$0.00	\$0.00
SCG_SW_WP	SCG	PUB-SW-Water/Wastewater Pumping	\$0.00	\$0.00	\$458.94
SCG_SW_WP_PA	SCG	PUB-SW-Water/Wastewater Pumping-PA	\$0.00	\$0.00	\$0.00
SCG3701	SCG	RES-Residential Energy Advisor	\$0.00	\$0.00	\$0.00
SCG3702	SCG	RES-Residential Energy Efficiency Program	\$20,698,929.00	\$29,753,173.01	\$21,361,061.44
SCG3705	SCG	RES-Multifamily Whole Building Program (Equity)	\$2,288,745.31	\$1,353,652.18	\$617,202.29
SCG3706	SCG	RES-Residential HVAC	\$839,246.95	\$0.00	\$0.00
SCG3707	SCG	RES-RNC	\$393,403.78	\$1,194,352.09	\$683,673.33
SCG3708	SCG	COM-Energy Advisor	\$0.00	\$0.00	\$0.00
SCG3710	SCG	COM-Calculated Incentives	\$9,397.70	\$0.00	\$0.00
SCG3711	SCG	COM-Deemed Incentives	\$8,330,477.57	\$0.00	\$0.00
SCG3712	SCG	COM-NonRes HVAC Upstream	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCG3713	SCG	IND-Energy Advisor	\$0.00	\$0.00	\$0.00
SCG3714	SCG	IND-Strategic Energy Management	\$0.00	\$2,636,063.94	\$5,678,317.63
SCG3715	SCG	IND-Calculated Incentives	\$1,346,739.99	\$0.00	\$0.00
SCG3716	SCG	IND-Deemed Incentives	\$5,933,473.04	\$0.00	\$0.00
SCG3717	SCG	AG-Energy Advisor	\$0.00	\$0.00	\$0.00
SCG3719	SCG	AG-Calculated Incentives	\$0.00	\$0.00	\$0.00
SCG3720	SCG	AG-Deemed Incentives	\$6,657,261.74	\$0.00	\$0.00
SCG3721	SCG	ET-Technology Development Support	\$0.00	\$0.00	\$0.00
SCG3722	SCG	ET-Technology Assessment Support	\$0.00	\$0.00	\$0.00
SCG3723	SCG	ET-Technology Introduction Support	\$0.00	\$0.00	\$0.00
SCG3726	SCG	C&S-Compliance Enhancement	\$0.00	\$0.00	\$0.00
SCG3727	SCG	C&S-Reach Codes	\$0.00	\$0.00	\$0.00
SCG3728	SCG	C&S-Planning Coordination	\$0.00	\$0.00	\$0.00
SCG3729	SCG	WET&O-Integrated Energy Efficiency Training	\$0.00	\$0.00	\$0.00
SCG3730	SCG	WE&T-Connections	\$0.00	\$0.00	\$0.00
SCG3733	SCG	SW-ME&O-ME&O	\$0.00	\$0.00	\$0.00
SCG3735	SCG	FIN-On-Bill Financing	\$0.00	\$0.00	\$0.00
SCG3737	SCG	FIN-SW-New Financing Offerings	\$0.00	\$0.00	\$0.00
SCG3738	SCG	PUB-CA Department of Corrections Partnership	\$0.00	\$0.00	\$0.00
SCG3739	SCG	PUB-California Community College Partnership	\$0.00	\$0.00	\$0.00
SCG3740	SCG	PUB-UC/CSU/IOU Partnership	\$0.00	\$0.00	\$0.00
SCG3741	SCG	PUB-State of CA/IOU Partnership	\$0.00	\$0.00	\$0.00
SCG3742	SCG	PUB-LA Co Partnership	\$0.00	\$0.00	\$0.00
SCG3746	SCG	PUB-Santa Barbara Co Partnership	\$0.00	\$0.00	\$0.00
SCG3747	SCG	PUB-South Bay Cities Partnership	\$0.00	\$0.00	\$0.00
SCG3748	SCG	PUB-San Luis Obispo Co Partnership	\$0.00	\$0.00	\$0.00
SCG3749	SCG	PUB-San Joaquin Valley Partnership	\$0.00	\$0.00	\$0.00
SCG3750	SCG	PUB-Orange County Cities Partnership	\$0.00	\$0.00	\$0.00
SCG3754	SCG	PUB-Ventura County Partnership	\$0.00	\$0.00	\$0.00
SCG3755	SCG	PUB-Public Sector EE Innovation	\$0.00	\$0.00	\$0.00
SCG3757	SCG	IND-Small Industrial Facility Upgrades	\$739,176.51	\$860,236.81	\$1,288,791.86
SCG3760	SCG	WET&O-HERS Rater Training Advancement	\$0.00	\$0.00	\$0.00
SCG3764	SCG	WET&O-Educational Outreach Program	\$3,207,220.52	\$2,328,411.63	\$2,686,614.48
SCG3765	SCG	RES-Manufactured Mobile Home	\$0.00	\$0.00	\$0.00
SCG3771	SCG	SOL-IDEEA365 Solicitations	\$0.00	\$0.00	\$0.00
SCG3772	SCG	EM&V-Evaluation Measurement & Verification	\$0.00	\$0.00	\$0.00
SCG3773	SCG	PUB-Public Sector Resource	\$0.00	\$0.00	\$0.00
SCG3774	SCG	PUB-LG Regional Resource	\$0.00	\$0.00	\$0.00
SCG3775	SCG	CRM	\$0.00	\$0.00	\$0.00
SCG3776	SCG	PUB-Gateway Cities Partnership	\$0.00	\$0.00	\$0.00
SCG3777	SCG	PUB-San Gabriel Valley COG Partnership	\$0.00	\$0.00	\$0.00
SCG3779	SCG	PUB-West Side Community Energy Partnership	\$0.00	\$0.00	\$0.00
SCG3783	SCG	PUB-Western Riverside Energy Partnership	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCG3793	SCG	COM-Instant Rebates! Foodservice POS	\$960,555.64	\$0.00	\$0.00
SCG3802	SCG	PUB-San Bernardino Regional Energy Partnership	\$0.00	\$0.00	\$0.00
SCG3805	SCG	COM-Direct Install Program	\$147,729.72	\$0.00	\$0.00
SCG3808	SCG	RES-HOPPS-CWHMBS Program	-\$95,693.70	\$0.00	\$0.00
SCG3809	SCG	COM-AB793-CEMTL Program	\$0.00	\$0.00	\$0.00
SCG3810	SCG	RES-AB793-REMTS Program	\$29,636.84	\$74,839.99	\$0.00
SCG3813	SCG	COM-Savings By Design	\$1,857.43	\$2,315.75	\$0.00
SCG3814	SCG	COM-Midstream Water Heating	\$2,480,169.27	\$0.00	\$0.00
SCG3815	SCG	PUB-Calculated Incentives	\$0.00	\$0.00	\$0.00
SCG3816	SCG	PUB-Deemed Incentives	\$1,268,516.30	\$0.00	\$0.00
SCG3817	SCG	PUB-Direct Install Program	\$1,021,558.02	\$0.00	\$0.00
SCG3823	SCG	RES-HVAC QI/QM	\$0.00	\$0.00	\$0.00
SCG3824	SCG	RES-Residential Behavioral Program	\$12,803,634.03	\$11,336,719.75	\$13,499,614.49
SCG3825	SCG	COM-HVAC QI/QM	\$0.00	\$0.00	\$0.00
SCG3829	SCG	EE Marketplace	\$0.00	\$0.00	\$0.00
SCG3830	SCG	Retail Channel Support	\$0.00	\$0.00	\$0.00
SCG3831	SCG	RES-EE Kit Delivery Program	\$3,337,926.09	\$4,845,916.41	\$19,718,173.67
SCG3832	SCG	RES-Pasadena Water & Power Home Upgrade Program	\$62,458.99	\$39,257.32	\$58,521.04
SCG3833	SCG	RES-Burbank Water & Power Home Upgrade Program	\$0.00	\$36,017.55	\$67,147.43
SCG3834	SCG	COM-LADWP Direct Install	\$0.00	\$0.00	\$0.00
SCG3835	SCG	COM-Pasadena Direct Install	\$0.00	\$0.00	\$0.00
SCG3836	SCG	RES-LADWP HVAC	\$0.00	\$0.00	\$0.00
SCG3843	SCG	RES-SF Solicitation	\$2,622.18	\$0.00	\$0.00
SCG3844	SCG	RES-MF Solicitation	\$0.00	\$0.00	\$0.00
SCG3845	SCG	COM-SMB Solicitation	\$0.00	\$0.00	\$0.00
SCG3846	SCG	PUB-SM Solicitation	\$0.00	\$0.00	\$0.00
SCG3861	SCG	RES-Community Language Efficiency Outreach Program	\$348,176.77	\$590,194.74	\$580,708.37
SCG3865	SCG	AG-Agricultural Solicitation	\$0.00	\$0.00	\$0.00
SCG3866	SCG	COM-Large Solicitation	\$0.00	\$0.00	\$0.00
SCG3867	SCG	RES-MH Solicitation	\$0.00	\$0.00	\$0.00
SCG3882	SCG	COM-Small and Medium Commercial EE Program (Resource Acquisition)	\$296,866.83	\$936,203.99	\$47,777,928.32
SCG3883	SCG	RES-Residential Advanced Clean Energy Program (Resource Acquisition)	\$5,086,925.19	\$8,175,616.84	\$3,365,370.27
SCG3884	SCG	RES-Comprehensive Mobile Home Program	\$2,663,018.05	\$3,211,917.05	\$1,940,861.07
SCG3885	SCG	RES-Residential Mobile Home Program	\$197,849.57	\$180,676.43	\$102,323.99
SCG3886	SCG	PUB-Public Direct Install Program	\$3,236,702.68	\$4,500,079.50	\$1,527,044.92
SCG3887	SCG	COM-Commercial-BEST (Resource Acquistion)	\$0.00	\$216,763.73	\$1,567,346.30
SCG3888	SCG	RES-Multifamily Space and Water Heating Controls	\$717.12	\$0.00	\$0.00
SCG3889	SCG	RES-Multifamily Energy Alliance Program (Resource Acquisition)	\$0.00	\$33,113.04	\$683,043.69
SCG3890	SCG	AG-Agriculture Energy Efficiency Program	\$0.00	\$2,206,768.86	\$4,259,225.69
SCG3891	SCG	COM-Service RCx Large Commercial Program	\$0.00	\$0.00	\$0.00
SCG3892	SCG	COM-Large Commercial Energy Efficiency Program	\$0.00	\$0.00	\$15,461.66
SCG3898	SCG	COM-Nonresidential Behavioral Program	\$0.00	\$0.00	\$0.00
SCG3899	SCG	Large Public Sector Program	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SCG3900	SCG	IND-Solicitation	\$0.00	\$0.00	\$0.00
SCG3901	SCG	WET&O-Energy Program Outreach	\$0.00	\$0.00	\$0.00
SCG3909	SCG	CC-Nonresidential Energy Advisor Program	\$0.00	\$0.00	\$0.00
SCG3910	SCG	CC-Nonresidential Calculated Incentives	\$0.00	\$19,776,504.15	\$903,530.82
SCG3911	SCG	CC-Nonresidential Deemed Incentives	\$0.00	\$5,359,127.54	\$5,702,462.66
SCG3912	SCG	PUB-Regional Energy Pathways	\$0.00	\$0.00	\$0.00
SCG3913	SCG	PUB-REN Fiscal Management & Coordination	\$0.00	\$0.00	\$0.00
SCG3942	SCG	IND-Industrial Savings, Training, Assistance, and Rebates (Industrial STAR) Program	\$0.00	\$0.00	\$0.00
SCG3943	SCG	IND-Industrial Energy Partners (IEP) Program	\$0.00	\$0.00	\$0.00
SCG3944	SCG	IND-Refinery Gas Energy Efficiency (RGEEP) Program	\$0.00	\$0.00	\$0.00
SCG3945	SCG	IND-Innovations to Industrials (i2i) SEM	\$0.00	\$0.00	\$0.00
SCG3948	SCG	Summer Reliability Program	\$0.00	\$0.00	\$3,666,687.74
SCG-ESAP	SCG	Energy Savings Assistance Program	\$0.00	\$0.00	\$13,022,836.51
SCP01	SCP	SCP FLEXmarket	\$0.00	\$0.00	\$1,156,574.16
SCR-EMV-01	SCR	SoCalREN EM&V	\$0.00	\$0.00	\$0.00
SCR-FIN-C1	SCR	Public Agency Revolving Loan Fund	\$0.00	\$0.00	\$0.00
SCR-FIN-C2	SCR	Residential Loan Loss Reserve	\$0.00	\$0.00	\$0.00
SCR-PUBL-B1	SCR	Energy Efficiency Project Delivery Program	\$0.00	\$0.00	\$0.00
SCR-PUBL-B2	SCR	Distributed Energy Resource Disadvantaged Communities Program	\$0.00	\$0.00	\$0.00
SCR-PUBL-B3	SCR	Public Agency NMEC Program	\$1,564,081.27	\$101,067.02	\$186,547.73
SCR-PUBL-B4	SCR	Streamlined Savings Program	\$0.00	\$43,895.04	\$300,200.27
SCR-RES-A1	SCR	Multifamily Program	\$8,153,861.40	\$8,779,270.81	\$8,692,567.86
SCR-RES-A4	SCR	Residential Kits4Kids	\$0.00	\$44,188.25	\$0.00
SCR-WET-D1	SCR	Workforce Education & Training Program	\$0.00	\$0.00	\$0.00
SDGE_SW_CSA_Appl	SDGE		\$313,683,928.72	\$228,274,517.25	\$177,611,270.99
SDGE_SW_CSA_Appl_PA	SDGE	SW Codes & Standards Advocacy - State Appliance Standards (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_CSA_Bldg	SDGE	SW Codes & Standards Advocacy - State Building Codes	\$239,060,624.84	\$240,071,339.22	\$320,928,061.56
SDGE_SW_CSA_Bldg_PA	SDGE	SW Codes & Standards Advocacy - State Building Codes (Utility)	\$0.00	\$0.00	
SDGE_SW_CSA_Natl	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy	\$90,740,628.05	\$101,707,394.94	\$126,334,616.11
SDGE_SW_CSA_Natl_PA	SDGE	SW Codes & Standards Advocacy - National Codes & Standards Advocacy (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_ETP_Elec	SDGE	SW Emerging Technologies - Electric	\$0.00	\$0.00	\$0.00
SDGE_SW_ETP_Elec_PA	SDGE	SW Emerging Technologies - Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_ETP_Gas	SDGE	SW Emerging Technologies - Gas	\$0.00	\$0.00	\$0.00
SDGE_SW_ETP_Gas_PA	SDGE	SW Emerging Technologies - Gas (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_FS		SW Foodservice Point of Sale Program	\$765,285.66	\$2,699,143.23	\$2,893,063.93
SDGE_SW_FS_PA	SDGE	SW Foodservice Point of Sale Program (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_HVAC_QIQM	SDGE	SW HVAC QI/QM Program	\$0.00	\$0.00	
SDGE_SW_HVAC_QIQM_PA	_	SW HVAC QI/QM Program (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_HVAC_Up	_	SW HVAC Upstream Program	\$2,340,043.69	\$1,599,632.81	\$2,737,788.40
SDGE_SW_HVAC_Up_PA	_	SW HVAC Upstream Program (Utility)	\$0.00	\$0.00	. , ,
SDGE_SW_IP_Colleges_PA	_	SW Higher Education (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_IP_Gov	SDGE	SW Institutional Partnerships: DGS & DoC	\$0.00	\$9,735.45	\$102,783.42
SDGE_SW_IP_Gov_DGS_PA	SDGE	SW State of CA Partnership (Utility)	\$0.00	\$0.00	

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SDGE_SW_IP_Gov_DoC_PA	SDGE	SW CA Department of Corrections Partnership (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_IP_Gov_PA	SDGE	SW Institutional Partnerships: DGS & DoC (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_MCWH	SDGE	SW Midstream Commercial Water Heating	\$466,882.03	\$3,577,970.59	\$8,206,725.98
SDGE_SW_MCWH_PA	SDGE	SW Midstream Commercial Water Heating (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ag_electric	SDGE	SW New Construction Non Residential - Agricultural - All Electric	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ag_electric_PA	SDGE	SW New Construction Non Residential - Agricultural - All Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ag_mixed	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ag_mixed_PA	SDGE	SW New Construction Non Residential - Agricultural - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Com_electric	SDGE	SW New Construction Non Residential - Commercial - All Electric	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Com_electric_PA	SDGE	SW New Construction Non Residential - Commercial - All Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Com_mixed	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Com_mixed_PA	SDGE	SW New Construction Non Residential - Commercial - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ind_electric	SDGE	SW New Construction Non Residential - Industrial - All Electric	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ind_electric_PA	SDGE	SW New Construction Non Residential - Industrial - All Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ind_mixed	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Ind_mixed_PA	SDGE	SW New Construction Non Residential - Industrial - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_PA	SDGE	SW New Construction Non Residential - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Pub_electric	SDGE	SW New Construction Non Residential - Public - All Electric	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Pub_electric_PA	SDGE	SW New Construction Non Residential - Public - All Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Pub_mixed	SDGE	SW New Construction Non Residential - Public - Mixed Fuel	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Pub_mixed_PA	SDGE	SW New Construction Non Residential - Public - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Res_electric	SDGE	SW New Construction NonResidential - Residential - All Electric	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Res_electric_PA	SDGE	SW New Construction NonResidential - Residential - All Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Res_mixed	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_NonRes_Res_mixed_PA	SDGE	SW New Construction NonResidential - Residential - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_Res_electric	SDGE	SW New Construction Residential - All Electric	\$0.00	\$0.00	\$2,540.82
SDGE_SW_NC_Res_electric_PA	SDGE	SW New Construction Residential - All Electric (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_Res_mixed	SDGE	SW New Construction Residential - Mixed Fuel	\$0.00	\$0.00	\$1,852.22
SDGE_SW_NC_Res_mixed_PA	SDGE	SW New Construction Residential - Mixed Fuel (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_NC_Res_PA	SDGE	SW New Construction Residential (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_PLA	SDGE	SW Plug Load and Appliances	\$0.00	\$47,801.49	\$463,905.56
SDGE_SW_PLA_PA	SDGE	SW Plug Load and Appliances (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_UL	SDGE	SW Lighting Program	\$66,171.58	\$225,187.13	\$0.00
SDGE_SW_UL_PA	SDGE	SW Lighting Program (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_WET_CC	SDGE	SW WET Career Connections	\$0.00	\$0.00	\$0.00
SDGE_SW_WET_CC_PA	SDGE	SW WET Career Connections (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_WET_Work	SDGE	SW WE&T Career & Workforce Readiness (CWR)	\$0.00	\$0.00	\$0.00
SDGE_SW_WET_Work_PA	SDGE	SW WE&T Career & Workforce Readiness (CWR) (Utility)	\$0.00	\$0.00	\$0.00
SDGE_SW_WP	SDGE	SW Downstream Water/Wastewater Pumping Program	\$0.00	\$0.00	\$766.37
SDGE_SW_WP_PA	SDGE	SW Downstream Water/Wastewater Pumping Program (Utility)	\$0.00	\$0.00	\$0.00
SDGE3201		SW-CALS-Energy Advisor-HEES, UAT	\$0.00	\$0.00	\$0.00
SDGE3203		SW-CALS-Plug Load and Appliances-HEER	\$0.00	\$0.00	\$0.00
SDGE3204	SDGE	SW-CALS-Plug Load and Appliances-POS Rebates	\$916,645.70	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SDGE3207	SDGE	SW-CALS-MFEER	\$0.00	\$0.00	\$0.00
SDGE3209	SDGE	SW-CALS-EUC WHRP-Advanced	\$0.00	\$0.00	\$0.00
SDGE3213	SDGE	SW-CALS - CAHP/ESMH-CA Advanced Homes	\$0.00	\$0.00	\$0.00
SDGE3217	SDGE	SW-COM-Customer Services- Audits NonRes	\$0.00	\$0.00	\$0.00
SDGE3220	SDGE	SW-COM-Calculated Incentives-Calculated	\$688,230.00	\$376,724.32	\$0.00
SDGE3222	SDGE	SW-COM-Calculated Incentives-Savings by Design	\$2,026,481.79	\$425,884.44	\$1,287,305.70
SDGE3223	SDGE	SW-COM-Deemed Incentives-Commercial Rebates	\$107,910.01	\$0.00	\$0.00
SDGE3224	SDGE	SW-COM-Deemed Incentives-HVAC Commercial	\$0.00	\$0.00	\$0.00
SDGE3226	SDGE	SW-COM Direct Install	\$257,856.66	\$317,899.76	\$2,629,915.32
SDGE3227	SDGE	SW-IND-Strategic Energy Management	\$1,006,342.95	\$1,033,037.91	\$0.00
SDGE3229	SDGE	SW-IND-Customer Services-Audits NonRes	\$0.00	\$0.00	\$0.00
SDGE3231	SDGE	SW-IND-Calculated Incentives-Calculated	\$1,887,457.12	\$0.00	\$0.00
SDGE3233	SDGE	SW-IND-Deemed Incentives	\$44,951.99	\$138,986.14	\$0.00
SDGE3236	SDGE	SW-AG-Customer Services-Audits	\$0.00	\$0.00	\$0.00
SDGE3237	SDGE	SW-AG-Calculated Incentives-Calculated	\$2,026.44	\$0.00	\$0.00
SDGE3239	SDGE	SW-AG-Deemed Incentives	\$0.00	\$0.00	\$0.00
SDGE3246	SDGE	SW-ET-Technology Introduction Support	\$0.00	\$0.00	\$0.00
SDGE3247	SDGE		\$0.00	\$0.00	\$0.00
SDGE3248	SDGE	SW-ET-Technology Deployment Support	\$0.00	\$0.00	\$0.00
SDGE3250	SDGE	SW C&S - Appliance Standards Advocacy	\$0.00	\$0.00	\$0.00
SDGE3251	SDGE	SW C&S - Compliance Enhancement	\$0.00	\$0.00	\$0.00
SDGE3252	SDGE	SW C&S - Reach Codes	\$0.00	\$0.00	\$0.00
SDGE3253		SW C&S - Planning Coordination	\$0.00	\$0.00	\$0.00
SDGE3254	SDGE	Local WE&T-Integrated Energy Education & Training (IEET)	\$0.00	\$0.00	\$0.00
SDGE3255	SDGE	SW-WE&T-Connections	\$0.00	\$0.00	\$0.00
SDGE3259	SDGE	SW-ME&O	\$0.00	\$0.00	\$0.00
SDGE3260	SDGE	Local-IDSM-ME&O-Local Marketing (EE)	\$0.00	\$0.00	\$0.00
SDGE3261	SDGE	Local-IDSM-ME&O-Behavioral Programs (EE)	\$4,849,284.81	\$4,338,715.17	\$639,169.55
SDGE3262	_	SW-FIN-On-Bill Finance	\$0.00	\$0.00	\$0.00
SDGE3264	SDGE		\$0.00	\$0.00	\$0.00
SDGE3266	SDGE	LinstP-CA Department of Corrections Partnership	\$0.00	\$0.00	\$0.00
SDGE3267		LinstP-California Community College Partnership	\$0.00	\$0.00	\$0.00
SDGE3268		LinstP-UC/CSU/IOU Partnership	\$0.00	\$0.00	\$0.00
SDGE3269	SDGE	LinstP-State of California /IOU	\$0.00	\$0.00	\$0.00
SDGE3270		LinstP-University of San Diego Partnership	\$0.00	\$0.00	\$0.00
SDGE3271		LinstP-San Diego County Water Authority Partnership	\$0.00	\$0.00	\$0.00
SDGE3272	SDGE	LGP- City of Chula Vista Partnership	\$0.00	\$0.00	\$0.00
SDGE3273	SDGE	LGP- City of San Diego Partnership	\$0.00	\$0.00	\$0.00
SDGE3274	SDGE	LGP- County of San Diego Partnership	\$0.00	\$0.00	\$0.00
SDGE3275	SDGE	LGP- Port of San Diego Partnership	\$0.00	\$0.00	\$0.00
SDGE3276	SDGE	LGP- SANDAG Partnership	\$0.00	\$0.00	\$0.00
SDGE3277	SDGE	LGP- SEEC Partnership	\$0.00	\$0.00	\$0.00
SDGE3278		LGP- Emerging Cities Partnership	\$0.00	\$0.00	\$0.00

Appendix 3I - Total system benefits, as adopted in the commission's Decision 21-09-037 (September 23, 2021) Decision Adopting Energy Efficiency Goals for 2022-2032.

Program ID	PA	Program Name	2021 TSB	2022 TSB	2023 TSB
SDGE3279	SDGE	3P-Res-Comprehensive Manufactured-Mobile Home	\$0.00	\$0.00	\$0.00
SDGE3280	SDGE	3P-IDEEA	\$0.00	\$0.00	\$0.00
SDGE3281	SDGE	EM&V-Evaluation Measurement & Verification	\$0.00	\$0.00	\$0.00
SDGE3282	SDGE	SW-IDSM-IDSM	\$0.00	\$0.00	\$0.00
SDGE3291	SDGE	SW-Ind-Customer Services-Pump Test Services	\$0.00	\$0.00	\$0.00
SDGE3292	SDGE	SW-Com-Customer Services-Pump Test Services	\$0.00	\$0.00	\$0.00
SDGE3308	SDGE	Finance Pilot ME&O OBR	\$0.00	\$0.00	\$0.00
SDGE3311	SDGE	3P-Energy Advantage Program (EAP)	\$0.00	\$0.00	\$0.00
SDGE3312	SDGE	Finance IT OBR	\$0.00	\$0.00	\$0.00
SDGE3317	SDGE	HOPPs - Building Retro-Commissioning	\$1,556,411.49	\$78,234.66	-\$545,224.63
SDGE3318	SDGE	HOPPs - Multi Family	\$0.00	\$0.00	\$0.00
SDGE3322	SDGE	3P-Streamlined Ag Efficiency (SAE)	\$0.00	\$0.00	\$0.00
SDGE3324	SDGE	Water Energy Nexus (WEN)	\$0.00	\$0.00	\$0.00
SDGE3325	SDGE	SW-FIN-Finance Pilots Credit Enhancement	\$0.00	\$0.00	\$0.00
SDGE4001	SDGE	Single Family Program	\$0.00	\$1,175.42	\$554,661.73
SDGE4002	SDGE	Multi Family Program	\$6,249,700.49	\$6,257,406.91	\$9,245,333.17
SDGE4003	SDGE	Commercial Small Customer Services (<20KW) Program	\$616,321.39	\$16,851.93	\$0.00
SDGE4004	SDGE	Commercial Large Customer Services (>20KW) Program	\$3,469,457.18	\$3,555,423.38	\$5,459,320.18
SDGE4006	SDGE	Industrial Sector Program	\$0.00	\$0.00	\$0.00
SDGE4007	SDGE	Industrial Port Tenant Customers Services Programs	\$0.00	\$0.00	\$0.00
SDGE4009	SDGE	Agricultural Growers Services Program	\$0.00	\$29,495.26	\$267,622.27
SDGE4010	SDGE	Local Government Customers Program	\$0.00	\$0.00	\$0.00
SDGE4011	SDGE	K-12 Customer Services Program	\$0.00	\$0.00	\$0.00
SDGE4012	SDGE	Federal Customer Services Program	\$0.00	\$112,826.32	\$617,299.33
SDGE4040	SDGE	IDSM Local Residential Behavioral Program (EE)	\$0.00	\$0.00	\$2,202,898.68
SDGE-ESAP	SDGE	Energy Savings Assistance Program (ESA)	\$0.00	\$0.00	\$1,146,503.46
SDGE-ESPI	SDGE	ESPI	\$0.00	\$0.00	\$0.00
SDGE-GRCL	SDGE	GRC Labor Loaders	\$0.00	\$0.00	\$0.00
SJCE01	SJCE	Non-Residential	\$0.00	\$0.00	\$1,052,850.09
SJCE02	SJCE	Residential	\$0.00	\$11,782.43	\$8,046.91
TCR-CS-001	TCR	Codes & Standards	\$0.00	\$0.00	\$0.00
TCR-EMV-001	TCR	TCR EM&V	\$0.00	\$0.00	\$0.00
TCR-Res-001	TCR	Residential Direct Install	\$519,682.33	\$0.00	\$0.00
TCR-Res-002	TCR	Multifamily	\$0.00	\$0.00	\$266,995.32
TCR-Res-003	TCR	Single Family NMEC	\$0.00	\$33,636.63	\$319,165.45
TCR-WET-001	TCR	Workforce Education & Training			\$0.00