

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



September 24, 2021

Advice Letter 4472-G-A/6279-E-A

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

SUBJECT: Pacific Gas and Electric Company's Report Documenting Its Energy Savings Assistance Multifamily Common Area Measure Program Budgets and Annual Property Treatment Targets for Program.

Dear Mr. Jacobson:

Advice Letter 4472-G-A/6279-E-A is effective as of August 2, 2021.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

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

September 16, 2021

Advice Letter 4472-G-A/6279-E-A

(Pacific Gas and Electric Company ID U 39 M)

Public Utilities Commission of the State of California

Subject: Supplemental: Revision to Pacific Gas and Electric Company's Report Documenting Its Energy Savings Assistance Multifamily Common Area Measure Program Budgets and Annual Property Treatment Targets for Program Year 2021-2022 [Pursuant to Decision 21-06-015, Ordering Paragraph 148]

Purpose

Pursuant to Decision (D.) 21-06-015, Ordering Paragraph (OP) 148, Pacific Gas and Electric Company (PG&E) submitted Advice Letter (AL) 4472-G/6279-E on August 2, 2021 to document its Energy Savings Assistance (ESA) Multifamily Common Area Measure (MF CAM) Program budgets and annual property treatment targets for program year 2021 and 2022. This AL also discussed progress on spending unspent funds, as instructed in D.21-06-015 Ordering Paragraph (OP) 148:

Pacific Gas and Electric Company, Southern California Edison Company, San Diego Gas & Electric Company and Southern California Gas Company must file a Tier 1 advice letter within 60 days after the approval of this decision with the updated Energy Savings Assistance (ESA) multifamily common area measure budgets for the remainder of program year 2021 and 2022, with the amounts being supplemented by the unspent and uncommitted common area measures funding remaining as of June 30, 2021 as well as annual property treatment targets.¹

On August 25, 2021, Energy Division requested clarification regarding PG&E's use of unspent funding to supplement its 2021-2026 MF CAM budgets.

This Supplemental Advice Letter replaces AL 4472-G/6279-E in its entirety.

¹ D.21-06-015, OP.148.

Regulatory Background

In D.16-11-22, the Commission approved the Investor Owned Utilities' (IOUs')² applications for continuance of two primary low-income programs, California Alternate Rates for Energy (CARE) and ESA—including \$80M (\$36M for PG&E) for a new initiative serving deed-restricted multifamily, affordable housing properties.³ The MF CAM initiative within the established ESA program allows multifamily property owners to improve the energy efficiency of their existing multifamily properties, while bringing these same benefits to their low-income residents (also known as tenants). MF CAM serves the existing multifamily property common area facilities by assessing opportunities throughout the whole building, including all energy end-uses at the property such as envelope, domestic hot water, heating and cooling, lighting, appliances, plug loads, and miscellaneous loads.

D.17-12-099's Attachment 1 modified D.16-11-022, and directed the IOUs to file MF CAM Initiative implementation plans:

*Pacific Gas and Electric Company, Southern California Edison Company, San Diego Gas & Electric Company and Southern California Gas Company (IOUs) shall file a Tier 2 Advice Letter outlining their respective implementation plans for their multi-family (MF) common area activities by March 1, 2018.*⁴

PG&E submitted its MF CAM Initiative Advice Letter on March 1, 2018. PG&E's Tier 2 Advice Letter (AL) 3943-G/5241-E was approved by the CPUC on March 31, 2018 without modification. Shortly thereafter, PG&E began implementing the MF CAM initiative as detailed in the implementation plan. Following discussion at Multifamily Working Group meetings and at request of Energy Division, PG&E agreed to revise its MF CAM initiative implementation plan to a deemed measures program from the modeled approach for determining and claiming energy savings detailed in its March 1, 2018 AL.⁵ PG&E submitted AL 4129-G/5612-E revising its energy savings approach on August 6, 2019. On September 6, 2019, AL 4129-G/5612-E was approved without modification, effective August 6, 2019.

D.19-06-022 authorized bridge funding to cover ESA program activity for January 1, 2021-June 30, 2021 if the 2021-2026 program and budget applications were not approved by

² The four California energy IOUs are: Pacific Gas and Electric Company, Southern California Edison Company, San Diego Gas & Electric Company and Southern California Gas Company.

³ D. 17-12-009, Attachment 1, OP.40, and pp.189 and 202.

⁴ D. 17-12-009, Attachment 1, OP.66.

⁵ A modeled approach uses industry standard software to simulate a building's energy use before and after measures are installed for the purpose of determining energy savings. MF CAM intended to use EnergyPro non-residential version 7, consistent with PG&E's Energy Efficiency Multifamily Upgrade Program (MUP).

November 16, 2020.⁶ D.19-06-022 also authorized IOUs to continue MF CAM activities using remaining MF CAM budget:

Other ESA activities beyond retreatments that are not completed at the end of 2020 yet still have funds from the current cycle, such as ESA Multi-Family Building Common Area Measures and first-time treatment of the associated tenant units, should continue into PY 2021 but not result in additional budget allocation through bridge funding for the activity.⁷

Finally, D.21-06-015 directed that multifamily ESA in-unit and CAM offerings continue until the new Multifamily Whole Building (MFWB) programs are implemented:

Lastly, we direct the IOUs to continue offering their multifamily ESA in unit and CAM measure offerings until the MFWB programs are up and running. Until that time, the rules adopted in D.17-12-009 governing CAM remain, except for any revisions to eligibility, ESA measure changes, and reporting requirements adjusted here. We will continue CAM's annual reporting requirement and require the IOUs to report the normalized energy use and savings.^[956] The reporting template approved by Energy Division will include the specifics of this reporting criteria.⁸

PG&E's MF CAM Program History: 2018-2020

PG&E's MF CAM initiative was authorized in D.16-11-22 and officially launched in 2019 (following a soft launch in December 2018) to provide affordable MF property owners and managers with energy retrofits of common areas and central systems. The program provides free technical assistance (e.g., audits and measure specifications), cash incentives, and coordination with other energy programs for whole building retrofits. The initiative is designed to provide:

- Up to 100% of building treatment costs at income qualifying deed-restricted MF properties (for qualified energy efficiency measures).
- No-cost energy audit and utility benchmarking services.
- Coordination and treatment opportunities with ESA program for in-unit; and
- No-cost customized technical assistance to property owners and contractors throughout the program process.

PG&E's ESA MF CAM program overcame many challenges in 2020 to build a robust pipeline that would achieve the program cycle property enrollment and audit goals. Some challenges were related to complex project scopes under a deemed measures program structure, in addition to COVID-19 impacts affecting program milestones/timelines, field

⁶ D.19-06-022, p.12.

⁷ D.19-06-022, p.13.

⁸ D.21-06-015, p.361; including Footnote 956: D.16-11-002, Section 3.9.3, page 213; modified by D.17-12-009.

operations, workforce availability, cash-flow or financing for MF property owners, local jurisdiction permitting delays, and supply-chain shortages. All of these challenges warranted robust and creative solutions. In an effort to mitigate impacts for customers, and the ESA MF CAM pipeline, the program modified its construction deadline to allow for COVID-19 related delays; shifted to virtual audits and inspections; and broadened phased payment eligibility for projects.

PG&E's ESA MF CAM Annual Property Treatment Targets and Budget for Program Year 2021-2022

PG&E's ESA MF CAM unspent and uncommitted funding remaining from the 2017-2020 program cycle as of June 30, 2021, is shown in Table 1.

Table 1
Unspent Funding as of June 30, 2021

ESA MF CAM Budget Category	PY2017-2020 Authorized Budget	Inception-to-Date Expenditures as of June 30, 2021	Unspent Funds ^(a) as of June 30, 2021
MF CAM	\$ 32,400,000	\$ 12,739,247	\$ 19,660,753
Administrative ^(b)	\$ 3,510,000	\$ 1,834,649	\$ 1,675,351
TOTAL	\$ 35,910,000	\$ 14,573,896	\$ 21,336,104

^(a) Unspent funds include incentive amounts that were reserved for committed and pipeline MF CAM projects as of June 30, 2021. Per D.21-06-015, OP. 148, PG&E will use any unspent funds remaining as of June 30, 2021 to supplement ESA CAM budget for Program Year 2021 Q3 and Q4. As shown in Table 1, \$21,336,104 were remaining as of June 30, 2021. Any unspent funds remaining at the end of Program Year 2021 will be used for MF CAM in Program Year 2022.

^(b) PG&E's Advice Letter 4349-G/6030-E was approved on January 21, 2021 and authorized \$90,000 fund shift from the MF Administration line item to Studies line item for the MF CAM Process Evaluation.

PG&E's ESA MF CAM's updated budget for remaining Program Year 2021, and Program Year 2022 is shown in Table 2.

Table 2
Program Year 2021 Q3 and Q4, and 2022 Funding Budget

ESA MF CAM Budget Category	Program Year 2021 - 2022 Budget			
	2021 Q3 and Q4		2022	
	Projected	Admin % of Total	Projected	Admin % of Total
MF CAM	\$ 11,115,470	NA	\$ 20,937,200	NA
Administrative	\$ 817,106	7%	\$ 2,337,140	10%
TOTAL ^(a)	\$ 11,932,576	NA	\$ 23,274,339	NA

^(a) This total MF CAM budget for Program Year 2021 and 2022 does not include funding for SPOC, MCE LIFT or CSD LIWP, which makes it less than the authorized budget as shown in Table 8 in Attachment 1 of D.21-06-015, nor does it include unspent funds remaining from the 2017-2020 program cycle as of June 30, 2021.

PG&E's forecasted annual property treatment targets for ESA MF CAM Program Year 2021 and 2022 are shown in Table 3.

Table 3
Program Year 2021 and 2022 Annual Property Treatment Targets ^(a)

Program Year	ESA Multifamily CAM Property Treatment Targets
2021	135
2022	33

^(a) Program Year 2021 treatment targets are based on Q1-Q2 2021 actuals, and Q3-Q4 forecast. Projects completing in Program Year 2021 have an average project lifecycle of 19-22 months. Program Year 2022 treatment targets are based on the assumption of 15-months average project lifecycle.

This submittal would not increase any current rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

Protests

Pursuant to CPUC General Order 96-B, Section 7.5.1, PG&E hereby requests the protest period be waived.

Effective Date

Pursuant to General Order (GO) 96-B, Rule 5.1, and OP 148 of D.21-06-015, this advice letter is submitted with a Tier 1 designation. PG&E requests that this Tier 1 advice submittal become effective concurrent with original Advice Letter 4472-G/6279-E, which is August 2, 2021.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for A.19-11-003, et al. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Sidney Bob Dietz II
Director, Regulatory Relations

Attachments

cc: Service List A.19-11-003



ADVICE LETTER SUMMARY

ENERGY UTILITY



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

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39 M)

Utility type:

☒ ELC ☒ GAS ☐ WATER
☐ PLC ☐ HEAT

Contact Person: Annie Ho

Phone #: (415) 973-8794

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: AMHP@pge.com

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 4472-G-A/6279-E-A

Tier Designation: 1

Subject of AL: Supplemental: Pacific Gas and Electric Company's Report Documenting Its Energy Savings Assistance Multifamily Common Area Measure Program Budgets and Annual Property Treatment Targets for Program Year 2021-2022 [Pursuant to Decision 21-06-015, Ordering Paragraph 148]

Keywords (choose from CPUC listing): Compliance

AL Type: ☐ Monthly ☐ Quarterly ☐ Annual ☒ One-Time ☐ Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.21-06-015

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

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? ☐ Yes ☒ No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? ☐ Yes ☒ No

Requested effective date: 8/2/21

No. of tariff sheets: N/A

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

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

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: N/A

Service affected and changes proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

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

Name: Sidney Bob Dietz II, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx: (415)973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

Clear Form

Attachment 1

ATTACHMENT 1

ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)

Table 1: CARE Participation / Enrollment Percentage Goals

CARE Goals				
PY	PG&E	SCE	SoCalGas	SDG&E
	Participation/ Enrollment Goal	Participation/ Enrollment Goal	Participation/ Enrollment Goal	Participation/ Enrollment Goal
2021	93 %	90%	95 %	90%
2022	93 %	91 %	95 %	90%
2023	93 %	91 %	95 %	90%
2024	93 %	91 %	95 %	90%
2025	93 %	91 %	95 %	90%
2026	93 %	92%	95 %	90%

Table 2: CARE Approved Budgets

CARE Administrative Budget							
IOU	2021	2022	2023	2024	2025	2026	Total
PG&E	\$14,150,600	\$13,760,000	\$13,961,600	\$14,070,600	\$14,444,200	\$14,787,700	\$85,174,700
SCE	\$10,503,716	\$10,108,535	\$10,526,671	\$10,454,193	\$10,850,293	\$10,953,158	\$63,396,566
SoCalGas	\$9,859,663	\$10,085,592	\$10,181,364	\$10,465,069	\$10,774,132	\$10,915,864	\$62,281,684
SDG&E	\$6,622,169	\$6,741,045	\$6,922,453	\$7,013,368	\$7,399,570	\$7,401,649	\$42,100,254
Total	\$41,136,147	\$40,695,172	\$41,592,088	\$42,003,231	\$43,468,195	\$44,058,370	\$252,953,204

CARE Subsidy Budget							
IOU	2021	2022	2023	2024	2025	2026	Total
PG&E	\$683,539,000	\$687,689,000	\$691,973,000	\$696,394,000	\$700,957,000	\$705,667,000	\$4,166,219,000
SCE	\$399,664,922	\$404,343,437	\$409,564,225	\$415,120,450	\$421,034,721	\$427,678,676	\$2,477,406,431
SoCalGas	\$138,389,984	\$139,583,569	\$140,801,916	\$142,032,348	\$143,264,981	\$144,495,405	\$848,568,203
SDG&E	\$120,383,441	\$121,587,275	\$122,803,149	\$124,031,180	\$125,271,491	\$126,524,206	\$740,600,742
Total	\$1,341,977,347	\$1,353,203,281	\$1,365,142,290	\$1,377,577,978	\$1,390,528,193	\$1,404,365,287	\$8,232,794,376

CARE Administrative + Subsidy Budget							
IOU	2021	2022	2023	2024	2025	2026	Total
PG&E	\$697,689,600	\$701,449,000	\$705,934,600	\$710,464,600	\$715,401,200	\$720,454,700	\$4,251,393,700
SCE	\$410,168,638	\$414,451,972	\$420,090,896	\$425,574,643	\$431,885,014	\$438,631,834	\$2,540,802,997
SoCalGas	\$148,249,646	\$149,669,161	\$150,983,280	\$152,497,417	\$154,039,114	\$155,411,268	\$910,849,886
SDG&E	\$127,005,610	\$128,328,320	\$129,725,602	\$131,044,548	\$132,671,061	\$133,925,855	\$782,700,996
Total	\$1,383,113,494	\$1,393,898,454	\$1,406,734,378	\$1,419,581,208	\$1,433,996,389	\$1,448,423,657	\$8,485,747,580

ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)

Table 3: FERA Participation and Enrollment Percentage Goals

FERA Goals			
PY	PG&E	SCE	SDG&E
	Participation/ Enrollment Goal	Participation/ Enrollment Goal	Participation/ Enrollment Goal
2021	30%	30%	30%
2022	40%	40%	40%
2023	50%	50%	50%
2024	60%	60%	60%
2025	65%	65%	65%
2026	70%	70%	70%

Table 4: FERA Approved Budgets

FERA Administrative Budget							
IOU	2021	2022	2023	2024	2025	2026	Total
PG&E	\$2,484,700	\$2,794,400	\$2,846,400	\$2,929,000	\$2,997,900	\$3,055,800	\$17,108,200
SCE	\$637,450	\$695,695	\$759,765	\$830,244	\$907,766	\$993,040	\$4,823,960
SDG&E	\$594,574	\$703,150	\$612,393	\$621,815	\$630,578	\$640,368	\$3,802,878
Total	\$3,716,724	\$4,193,245	\$4,218,558	\$4,381,059	\$4,536,244	\$4,689,208	\$25,735,038

FERA Subsidy Budget							
IOU	2021	2022	2023	2024	2025	2026	Total
PG&E	\$10,353,000	\$12,898,000	\$15,727,000	\$18,273,000	\$20,819,000	\$23,364,000	\$101,434,000
SCE	\$21,014,914	\$28,746,536	\$37,353,692	\$46,164,249	\$51,506,652	\$57,127,419	\$241,913,462
SDG&E	\$2,989,008	\$3,431,175	\$3,881,387	\$4,444,713	\$4,912,466	\$5,388,762	\$25,047,511
Total	\$34,356,922	\$45,075,711	\$56,962,079	\$68,881,962	\$77,238,118	\$85,880,181	\$368,394,973

FERA Administrative + Subsidy Budget							
IOU	2021	2022	2023	2024	2025	2026	Total
PG&E	\$12,837,700	\$15,692,400	\$18,573,400	\$21,202,000	\$23,816,900	\$26,419,800	\$118,542,200
SCE	\$21,652,364	\$29,442,231	\$38,113,457	\$46,994,493	\$52,414,418	\$58,120,459	\$246,737,422
SDG&E	\$3,583,582	\$4,134,325	\$4,493,780	\$5,066,528	\$5,543,044	\$6,029,130	\$28,850,389
Total	\$38,073,646	\$49,268,956	\$61,180,637	\$73,263,021	\$81,774,362	\$90,569,389	\$394,130,011

**ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR
CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)**

Table 5: ESA Annual Energy Savings Goals (kWh, kW, Therms)¹

Annual Energy Savings Goals in kWh						
IOU	2022	2023	2024	2025	2026	Total
PG&E	15,093,167	35,773,079	34,253,799	33,818,185	33,214,979	152,153,209
SCE	18,788,420	22,416,302	31,762,240	33,507,277	25,051,480	131,525,719
SoCalGas	0	0	0	0	0	0
SDG&E	2,955,161	2,593,606	2,769,999	2,906,619	3,169,076	14,394,461
Total	36,836,748	60,782,987	68,786,038	70,232,080	61,435,535	298,073,388

Annual Energy Savings Goals in kW						
IOU	2022	2023	2024	2025	2026	Total
PG&E	2,859	3,238	2,941	2,854	2,737	14,629
SCE	7,147	8,820	12,681	13,451	9,855	51,953
SoCalGas	-	-	-	-	-	0
SDG&E	428	377	404	424	463	2,095
Total	10,434	12,435	16,026	16,728	13,055	68,677

Annual Energy Savings Goals in Therms						
IOU	2022	2023	2024	2025	2026	Total
PG&E	629,105	1,458,655	1,393,298	1,370,794	1,348,961	6,200,814
SCE	194,965	244,348	383,213	363,961	289,314	1,475,800
SoCalGas	1,435,220	1,435,220	1,435,220	1,435,220	1,435,220	7,176,099
SDG&E	127,171	108,790	115,389	120,065	129,739	601,154
Total	2,386,461	3,247,014	3,327,120	3,290,039	3,203,234	15,453,866

Table 6: ESA Household Treatment Goals and Targets²

Annual Household Treatment Goals and Targets							
IOU	2021 (Goals) (July 1 to Dec. 31)	2022 (Targets)	2023 (Targets)	2024 (Targets)	2025 (Targets)	2026 (Targets)	Total
PG&E	50,000	59,340	60,437	54,876	52,954	51,099	328,705
SCE	43,562	27,051	37,871	64,922	59,512	56,806	289,725
SoCalGas	60,000	94,600	69,837	69,837	69,837	69,837	433,948
SDG&E	5,973	13,760	11,711	14,138	14,780	16,065	76,427
Total	159,535	194,751	179,857	203,773	197,083	193,807	1,128,805

¹ The Approved Annual Energy Savings Goals (kWh, kW, and Therms) for PYs 2022-2026 are for the entire ESA Portfolio, including Main ESA, MF in-unit, MF CAM, and MFWB, with the singular exception of the Staff Proposal pilot.

² The household treatment goals and targets for PYs 2022-2026 are for the entire ESA Portfolio, including Main ESA, MF in-unit, and MF CAM, with the exceptions of the MFWB and Staff Proposal pilot.

**ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR
CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)**

Table 7: ESA Approved Budgets (All IOUs)³

IOU	2021 (July 1 to Dec. 31)	2022	2023	2024	2025	2026	Total
PG&E	\$89,362,820	\$152,758,877	\$172,231,361	\$171,757,189	\$171,120,842	\$170,915,152	\$928,146,242
SCE	\$40,926,750	\$58,773,576	\$69,127,408	\$91,154,996	\$96,372,294	\$74,799,327	\$431,154,350
SoCalGas	\$67,066,667	\$122,802,317	\$122,824,705	\$122,814,843	\$122,849,884	\$122,541,070	\$680,899,486
SDG&E	\$10,729,079	\$25,832,330	\$27,043,980	\$29,894,951	\$31,768,583	\$33,329,042	\$158,597,966
Total	\$208,085,316	\$360,167,100	\$391,227,455	\$415,621,978	\$422,111,603	\$401,584,592	\$2,198,798,044

³ The Approved Budgets are for the entire ESA Portfolio, including Main ESA, MF in-unit, MF CAM, MFWB, and the Staff Proposal pilot. The 2021 budget is based on the budgets approved for the bridge period per PG&E Advice Letter 6035-E-B/4351-G-B, SCE Advice Letter 4053-A, SoCalGas Advice Letter 5501-G-A, and SDG&E Advice Letter 3612-E/2905-G, per D.19-06-022 and D.20-08-033..

ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)

**Table 8: ESA Approved Budgets (PG&E)⁴
PG&E Approved Budgets by Category**

	2021 (July 1 to Dec. 31)	2022	2023	2024	2025	2026	Total
EE Subtotal (A+B)	\$82,012,300	\$129,622,839	\$149,063,154	\$148,843,360	\$147,909,235	\$147,528,582	\$804,979,469
EE (A)	\$69,056,812 ⁵	\$103,732,423	\$112,569,288	\$104,331,278	\$102,061,789	\$100,305,712	
EE-MF (B)	\$12,955,488 ⁶	\$25,890,417	\$36,493,866	\$44,512,082	\$45,847,446	\$47,222,869	
EE-MF, SPOC	\$131,887	\$211,023	\$343,938	\$354,256	\$364,883	\$375,829	
Training Center	\$378,869	\$568,572	\$426,698	\$426,698	\$426,698	\$426,698	\$2,654,231
Workforce Education and Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inspections	\$1,565,823	\$2,903,667	\$3,918,395	\$3,844,018	\$3,856,563	\$3,870,097	\$19,958,564
Marketing and Outreach	\$1,202,904	\$2,279,188	\$1,950,350	\$1,736,309	\$1,849,498	\$1,791,562	\$10,809,812
Statewide Marketing and Outreach	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Studies	\$147,500	\$225,000	\$292,500	\$315,000	\$117,500	\$125,000	\$1,222,500
Regulatory Compliance	\$281,147	\$579,165	\$596,543	\$614,436	\$812,329	\$836,697	\$3,720,317
General Administration	\$3,744,238	\$7,735,956	\$7,137,375	\$7,129,112	\$7,298,794	\$7,484,262	\$40,529,737
CPUC Energy Division	\$30,039	\$61,883	\$63,740	\$65,649	\$67,618	\$69,647	\$358,577
Subtotal - Admin	\$7,350,520	\$14,353,431	\$14,385,600	\$14,131,222	\$14,429,000	\$14,603,963	\$79,253,736
Program Total	\$89,362,820	\$143,976,270	\$163,448,754	\$162,974,582	\$162,338,235	\$162,132,545	\$884,233,206
Staff Proposal Pilot Total		\$8,782,607	\$8,782,607	\$8,782,607	\$8,782,607	\$8,782,607	\$43,913,036
Portfolio Total	\$89,362,820	\$152,758,877	\$172,231,361	\$171,757,189	\$171,120,842	\$170,915,152	\$928,146,242

⁴ PG&E's budget by category for the second half of PY 2021 bridge period, specifically the EE (A) line item, has been supplemented to match the approved first half of 2021 bridge funding budget.

⁵ We do not specify the breakout for multifamily PY2021 for in-unit treatments as this was not provided in the bridge funding advice letters.

⁶ This covers PG&E's proposed multifamily spending categories (CSD Leveraging, ESA CAM, and SPOC) in the same proportion as their Application Table A-1.

ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)

Table 9: ESA Approved Budgets (SCE)⁷

SCE Approved Budgets by Category							
	2021 (July 1 to Dec. 31)	2022	2023	2024	2025	2026	Total
EE Subtotal (A+B)	\$36,098,517 ⁸	\$44,048,684	\$55,459,700	\$78,032,800	\$83,101,017	\$62,003,783	\$358,744,502
EE (A)		\$37,471,491	\$46,199,512	\$60,494,956	\$68,400,219	\$49,669,535	
EE-MF (B)		\$6,577,193	\$9,260,188	\$17,537,845	\$14,700,798	\$12,334,249	
Training Center	\$300,325	\$600,650	\$450,488	\$450,488	\$450,488	\$450,488	\$2,702,927
Workforce Education and Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inspections	\$838,704	\$1,677,406	\$968,374	\$864,125	\$950,922	\$949,618	\$6,249,148
Marketing and Outreach	\$516,906	\$1,374,878	\$1,988,580	\$2,346,963	\$2,539,025	\$2,186,503	\$10,952,855
Statewide Marketing and Outreach	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Studies	\$147,500	\$225,000	\$342,500	\$290,000	\$92,500	\$125,000	\$1,222,500
Regulatory Compliance	\$381,941	\$691,730	\$791,921	\$720,611	\$821,669	\$751,251	\$4,159,122
General Administration	\$2,617,069	\$6,218,785	\$5,189,403	\$4,513,566	\$4,480,231	\$4,396,242	\$27,415,296
SPOC	\$85,965	\$171,929	\$171,929	\$171,929	\$171,929	\$171,929	\$945,611
CPUC Energy Division	\$25,789	\$51,579	\$51,579	\$51,579	\$51,579	\$51,579	\$283,683
Subtotal - Admin	\$4,828,233	\$10,840,028	\$9,782,845	\$9,237,332	\$9,386,413	\$8,910,680	\$52,985,531
Program Total	\$40,926,750	\$54,888,712	\$65,242,545	\$87,270,132	\$92,487,430	\$70,914,463	\$411,730,032
Staff Proposal Pilot Total		\$3,884,864	\$3,884,864	\$3,884,864	\$3,884,864	\$3,884,864	\$19,424,318
Portfolio Total	\$40,926,750	\$58,773,576	\$69,127,408	\$91,154,996	\$96,372,294	\$74,799,327	\$431,154,350

⁷ SCE's budget by category for the second half of PY 2021 bridge period, specifically the EE (A) line item, has been supplemented to match the approved first half of 2021 bridge funding budget.

⁸ We do not specify the break-out for multifamily PY2021 for in-unit treatments as this was not provided in the bridge funding advice letters.

ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)

Table 10: ESA Approved Budgets (SoCalGas)⁹

SoCalGas Approved Budgets by Category							
	2021 (July 1 to Dec. 31)	2022	2023	2024	2025	2026	Total
EE Subtotal (A+B)	\$61,165,214 ¹⁰	\$104,432,051	\$104,315,034	\$104,104,320	\$103,801,243	\$103,408,497	\$581,226,359
EE (A)		\$82,826,162	\$82,837,720	\$82,880,025	\$82,850,295	\$82,844,757	
EE-MF (B)		\$21,605,889	\$21,477,314	\$21,224,295	\$20,950,948	\$20,563,740	
Training Center	\$535,603	\$1,066,865	\$777,697	\$794,031	\$810,413	\$827,048	\$4,811,658
Workforce Education and Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inspections	\$791,002	\$1,606,551	\$1,510,696	\$1,536,622	\$1,561,997	\$1,586,833	\$8,593,701
Marketing and Outreach	\$689,766	\$1,383,806	\$1,398,505	\$1,413,383	\$1,437,876	\$1,462,019	\$7,785,355
Statewide Marketing and Outreach	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Studies	\$112,500	\$218,750	\$262,500	\$168,750	\$231,250	\$75,000	\$1,068,750
Regulatory Compliance	\$241,166	\$495,468	\$472,833	\$523,227	\$536,772	\$513,413	\$2,782,880
General Administration	\$3,485,201	\$6,993,078	\$7,478,835	\$7,662,963	\$7,855,757	\$8,050,562	\$41,526,395
SPOC	\$133,557	\$275,227	\$283,336	\$291,503	\$299,829	\$308,278	\$1,591,731
CPUC Energy Division	\$46,215	\$95,203	\$98,059	\$101,001	\$104,031	\$107,152	\$551,661
Subtotal - Admin	\$5,901,453	\$11,859,721	\$11,999,126	\$12,199,978	\$12,538,096	\$12,622,027	\$67,120,401
Program Total	\$67,066,667	\$116,291,771	\$116,314,160	\$116,304,297	\$116,339,339	\$116,030,525	\$648,346,760
Staff Proposal Pilot Total		\$6,510,545	\$6,510,545	\$6,510,545	\$6,510,545	\$6,510,545	\$32,552,726
Portfolio Total	\$67,066,667	\$122,802,317	\$122,824,705	\$122,814,843	\$122,849,884	\$122,541,070	\$680,899,486

⁹ SoCalGas' budget by category for the second half of PY 2021 bridge period, specifically the EE (A) line item, has been supplemented to match the approved first half of 2021 bridge funding budget.

¹⁰ We do not specify the breakout for multifamily PY2021 for in-unit treatments as this was not provided in the bridge funding advice letters.

ATTACHMENT 1 - APPROVED BUDGETS, GOALS AND TARGETS FOR CARE, FERA AND ESA (PROGRAM YEARS 2021-2026)

Table 11: ESA Approved Budgets (SDG&E)¹¹

SDG&E Approved Budgets by Category							
	2021 (July 1 to Dec. 31)	2022	2023	2024	2025	2026	Total
EE Subtotal (A+B)	\$7,595,389 ¹²	\$16,815,503	\$20,188,646	\$23,190,553	\$24,682,496	\$26,353,868	\$118,826,454
EE (A)		\$11,505,879	\$12,324,066	\$14,176,465	\$15,439,020	\$17,214,498	
EE-MF (B)		\$5,309,624	\$7,864,581	\$9,014,088	\$9,243,475	\$9,139,370	
Training Center	\$118,173	\$337,201	\$305,202	\$248,304	\$188,897	\$160,614	\$1,358,391
Workforce Education and Training	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Inspections	\$79,985	\$162,981	\$100,722	\$103,744	\$106,856	\$110,062	\$664,350
Marketing and Outreach	\$523,128	\$1,069,140	\$1,506,347	\$1,587,362	\$1,624,858	\$1,674,124	\$7,984,959
Studies	\$211,250	\$162,500	\$125,000	\$50,000	\$162,500	\$50,000	\$761,250
Regulatory Compliance	\$138,918	\$294,680	\$300,652	\$295,630	\$301,921	\$308,400	\$1,640,202
General Administration	\$1,957,854	\$5,104,453	\$2,610,272	\$2,358,952	\$2,483,881	\$2,433,898	\$16,949,310
CPUC Energy Division	\$25,783	\$53,113	\$54,707	\$56,348	\$58,038	\$59,780	\$307,769
SPOC	\$78,599	\$306,076	\$325,748	\$477,376	\$632,453	\$651,613	\$2,471,865
Subtotal - Admin	\$3,133,690	\$7,490,144	\$5,328,651	\$5,177,715	\$5,559,405	\$5,448,491	\$32,138,096
Program Total	\$10,729,079	\$24,305,647	\$25,517,297	\$28,368,268	\$30,241,900	\$31,802,359	\$150,964,551
Staff Proposal Pilot Total		\$1,526,683	\$1,526,683	\$1,526,683	\$1,526,683	\$1,526,683	\$7,633,415
Portfolio Total	\$10,729,079	\$25,832,330	\$27,043,980	\$29,894,951	\$31,768,583	\$33,329,042	\$158,597,966

¹¹ SDG&E's budget by category for the second half of PY 2021 bridge period, specifically the EE (A) line item, has been supplemented to match the approved first half of 2021 bridge funding budget.

¹² We do not specify the breakout for multifamily PY2021 for in-unit treatments as this was not provided in the bridge funding advice letters.

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

AT&T Albion Power Company	East Bay Community Energy Ellison Schneider & Harris LLP Energy Management Service Engineers and Scientists of California	Pioneer Community Energy Public Advocates Office
Alta Power Group, LLC Anderson & Poole		Redwood Coast Energy Authority Regulatory & Cogeneration Service, Inc. SCD Energy Solutions San Diego Gas & Electric Company
Atlas ReFuel BART	GenOn Energy, Inc. Goodin, MacBride, Squeri, Schlotz & Ritchie Green Power Institute Hanna & Morton ICF IGS Energy	SPURR San Francisco Water Power and Sewer Semptra Utilities
Barkovich & Yap, Inc. California Cotton Ginners & Growers Assn California Energy Commission	International Power Technology Intestate Gas Services, Inc. Kelly Group Ken Bohn Consulting Keyes & Fox LLP Leviton Manufacturing Co., Inc.	Sierra Telephone Company, Inc. Southern California Edison Company Southern California Gas Company Spark Energy Sun Light & Power Sunshine Design Tecogen, Inc. TerraVerde Renewable Partners Tiger Natural Gas, Inc.
California Hub for Energy Efficiency Financing	Los Angeles County Integrated Waste Management Task Force MRW & Associates Manatt Phelps Phillips Marin Energy Authority McKenzie & Associates	TransCanada Utility Cost Management Utility Power Solutions Water and Energy Consulting Wellhead Electric Company Western Manufactured Housing Communities Association (WMA) Yep Energy
California Alternative Energy and Advanced Transportation Financing Authority California Public Utilities Commission Calpine	Modesto Irrigation District NLine Energy, Inc. NRG Solar	
Cameron-Daniel, P.C. Casner, Steve Cenergy Power Center for Biological Diversity	OnGrid Solar Pacific Gas and Electric Company Peninsula Clean Energy	
Chevron Pipeline and Power City of Palo Alto		
City of San Jose Clean Power Research Coast Economic Consulting Commercial Energy Crossborder Energy Crown Road Energy, LLC Davis Wright Tremaine LLP Day Carter Murphy		
Dept of General Services Don Pickett & Associates, Inc. Douglass & Liddell		