

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 4506G/6355E
As of November 1, 2021

Subject: Southern California Edison Company, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Gas Company's Request for Approval of Incremental Investor-Owned Utility Ratepayer Funding for the California

Division Assigned: Energy

Date Filed: 10-08-2021

Date to Calendar: 10-13-2021

Authorizing Documents: D2108006

Disposition:	Accepted
Effective Date:	11-08-2021

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Sidney Bob Dietz li

PGETariffs@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov



Joseph Mock
Director
Regulatory Affairs

555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011
Tel: 213.244.3718
Fax: 213.244.4957
JMock@socalgas.com

October 8, 2021

Advice No. 5883

(Southern California Gas Company – U 904 G)

Advice No. 3862-E/3022-G

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

Advice No. 4506-G/6355-E

(Pacific Gas and Electric Company – U 39 M)

Advice No. 4606-E

(Southern California Edison Company – U 338 E)

Public Utilities Commission of the State of California

Subject: Southern California Edison Company, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Gas Company’s Request for Approval of Incremental Investor-Owned Utility Ratepayer Funding for the California Hub for Energy Efficiency Financing (CHEEF) Programs through June 30, 2027

Purpose

Southern California Gas Company (SoCalGas), on behalf of itself, Southern California Edison Company (SCE), Pacific Gas and Electric Company (PG&E), and San Diego Gas & Electric Company (SDG&E) (collectively, the Investor-Owned Utilities or IOUs) jointly submit this Tier 2 Advice Letter (AL) on behalf of the California Alternative Energy and Advanced Transportation Financing Authority (CAEATFA) for approval by the California Public Utilities Commission (Commission or CPUC) of the incremental amount of ratepayer funding to be contributed by each IOU to support the administration of the existing California Hub for Energy Efficiency Financing (CHEEF) programs for IOU ratepayer customers through June 30, 2027, based on the current status of the CHEEF programs’ budgets.¹

¹ Decision (D.) 21-08-006, Ordering Paragraph (OP) 2, at 55-56.

Background

In D.12-11-015, the Commission authorized \$75.2 million for new Energy Efficiency (EE) pilot programs (Pilots). In D.13-09-044, the Commission approved several new financing program pilots (Finance Pilots or Pilots) covering both residential and non-residential markets. While D.13-09-044 envisioned quick implementation, due to the complexity of the process to design and implement these innovative Pilots, the Pilot Period has lasted beyond 2014. In D.15-06-008, the Commission further extended the Pilots' terms beyond 2015 so that each pilot is funded for a full 24 months of operation.

As part of D.13-09-044, the Commission allocated \$65.9 million to implement the Finance Pilots and reserved allocation of the remaining \$9.3 million. Recognizing that multiple variables may affect the development and implementation of the Pilots and that the Pilot budgets may need to be adjusted, the decision directed Commission staff to hold a mid-point public workshop to review Pilot performance and, in conjunction with CAEATFA and the IOUs, to discuss allocation of the \$9.3 million reserve remaining from the original \$75.2 million.

As part of the implementation of the Pilots, D.13-09-044 established the CHEEF, and its role includes coordinating among various market participants and managing funds and data. In July 2014, CAEATFA received legislative authority to administer the Pilots as CHEEF. CAEATFA subsequently launched Pilots for the residential, small business, and affordable multifamily sectors.

On November 22, 2016, the Commission issued a ruling in Rulemaking (R.) 13-11-005 approving CAEATFA's requests for additional funding to ensure continued design and implementation of the Pilots. This additional funding was needed, in part, due to the complexity of developing and launching the Pilots.

In D.17-03-026, the Commission reiterated its support of the Pilots and CAEATFA as the program administrator. The decision required all Pilots to launch by December 31, 2019, with a midpoint evaluation for the Commission to determine program's success. The IOUs were authorized incremental funding for administration, marketing, and information technology to continue with support in development of the programs and facilitating interfacing between the billing system for on-bill repayment and other program features.

In D.21-08-006, the Commission authorized up to an additional \$75.2 million in ratepayer funding to support continued implementation of the financing programs and authorized CAEATFA to continue as program administrator through June 2027. The decision allocated up to \$8 million of the funding to support marketing, education, and outreach (ME&O) programs implementation through the statewide marketing vendor.

CHEEF Budget and Justification

Table 1 – CHEEF Fiscal Year (FY) 2022-23 Through FY 2026-27 Budget

	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27
CAEATFA Administration	\$5,290,515	\$4,668,985	\$4,558,223	\$4,348,247	\$4,389,071
Statewide ME&O	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000
Credit Enhancements	\$6,625,074	\$7,934,544	\$9,001,864	\$9,938,050	\$10,419,953
Total	\$13,515,589	\$14,203,529	\$15,160,087	\$15,886,297	\$16,409,024

For a budget breakdown of Table 1, please see Attachment 1.

Justification

CAEATFA is proposing a budget of \$75.2 million for FYs 2022-23 through 2026-27 to continue offering CHEEF programs to IOU ratepayers.² The budget is broken into three separate funding streams:

1. CAEATFA operations and administration of the CHEEF programs;
2. Statewide marketing for the programs. Statewide marketing will be conducted by an implementer, contracted to SoCalGas as the lead utility. CAEATFA provides input and direction as to priorities, but does not have direct oversight over this spending; and
3. A capital budget used to fund credit enhancements to leverage private capital. These funds will only be expenses in the event a loan defaults. As loans pay off, they are recaptured and can be redeployed to leverage additional private capital or returned to ratepayers and used for other purposes.

CAEATFA Operations and Administration of the CHEEF

Over the five-year period, CAEATFA will continue transitioning the Residential Energy Efficiency Loan (REEL) assistance program from a pilot to a full-scale program, as

² Per D.21-08-006, at 18-19: “This incremental \$75.2 million in IOU ratepayer funding cannot be used by CAEATFA to (1) fund staff time attributed to seeking any additional funding resources to expand the CHEEF programs to non-IOU customers; (2) offer any financing options to non-IOU customers; or (3) cover any administrative or operational costs of expanding the CHEEF programs to non-IOU customers.” Additionally, per D.21-08-006, Conclusion of Law 8, at 54: “CAEATFA should not use any IOU ratepayer funding to support loans for non-IOU customers beyond its existing practice of covering up to 30% of a customer’s loan for non-IOU-related energy measures.”

authorized by Resolution E-5072; improve operations for programs to support scale; create a seamless statewide program to support customer investments for EE, demand response and decarbonization; attract new and different types of private capital to the programs; and integrate with other programs, platforms, and efforts.

Through the GoGreen Home Energy Financing Program (formerly known REEL), California residents are able to access financing at terms that are otherwise simply unavailable. For example, a resident with a credit score of 580 can access up to \$50,000 through the program to make energy improvements to their home and pay that loan back over 15 years at an interest rate of 5.49%. Most banks and credit unions will not extend credit on an unsecured loan for more than five years, and interest rates average upwards of 11%. However, through GoGreen Home customers can extend their terms up to 15 years, which dramatically reduces monthly payments. It is this reduced monthly payment that makes the difference between the project being feasible or not, as well as the customer making an energy efficient upgrade, versus choosing the least expensive equipment available regardless of the efficiency value. Similarly, through the GoGreen Business Energy Financing Program (formerly known as the Small Business Financing or SBF Program), business owners in industries who would otherwise be turned down for financing at affordable interest rates and terms (like restaurants) can access unsecured leases for interest rates between 5.5% and 11%.

Maintaining access to this financing requires CAEATFA to continue administering the credit enhancement and managing the programs. In addition to maintenance, over the next five years, CAEATFA staff will work to achieve the following outcomes:

1. Improving operations and features to support scale by:
 - Adding an on-bill repayment option for small business customers;
 - Providing an easy eligibility-screening solution for finance companies so that they have confidence customer projects will qualify;
 - Facilitating a web-based loan and project data submittal for lenders and contractors for GoGreen Home;
 - Application Programming Interface (API) integrations with specialty lenders, high volume contractors, and other programs;
 - Replacement of manual loan reviews with automated reviews to support cost-effectiveness;
 - Improving contractor compliance with safety testing and permits; and
 - Reporting on energy savings from enrolled loans.

2. Attracting different types of private capital by:
 - Supporting high volume lenders;
 - Incorporating a “Single Originator” model to attract capital providers who wish to purchase loans after origination; and
 - Solving the “eligibility screen” challenge for finance companies.

3. Integrating with other programs, platforms, and efforts by:
 - Establishing the GoGreen programs as a choice financing option for IOU ratepayer customers reached through IOU, Regional Energy Network (REN), and Community Choice Aggregation (CCA) EE and demand response efforts;³ and
 - Coordinating with local governments and Air Quality Districts to reach IOU ratepayer customers.

CAEATFA anticipates that the contemplated improvement and scaling efforts will require, in addition to our current activities:

1. The addition of several staff positions to focus on contracts and budgets, business systems, program implementation, management, and administrative support;
2. Additional time and assistance from the State Treasurer's Office legal services for regulatory, program, and contractual matters;
3. Additional build out of IT systems and services necessary for facilitating project eligibility assurance for lenders; collection of data from lenders, contractors, and borrowers; batch enrollment processes and APIs; data security to facilitate Program scaling; and
4. A contract for the calculation of energy savings through the programs, a new requirement of CAEATFA made by the CPUC in D.21-08-006.

These additional resources will allow CAEATFA to administer the CHEEF programs and budgets throughout development and for the duration of financing enrollment terms while CAEATFA is the program administrator. This, in turn, supports California's commitment to its decarbonization goals and helps to increase private investment in EE retrofits throughout the state.

Statewide Marketing

The proposed marketing budget allows a statewide implementer to continue essential activities of maintaining the www.GoGreenFinancing.com website, leading statewide marketing initiatives, and producing marketing content for the IOUs to deploy as part of regional marketing campaigns. The budget will also allow for:

1. Implementation of the recommendations delivered by a strategy consultant on the basis of conducted market research, including targeted marketing efforts in

³ Consistent with D.21-08-006, any expansion of Program offerings to non-IOU customers will require CAEATFA to utilize non-IOU Ratepayer funding.

the Central Valley and improved brand identity and messaging across marketing channels;

2. Enhanced website functionality through interactive elements such as rate calculators, comparison tools, and videos, translation into languages beyond Spanish, and testimonials;
3. Support of tactics to attract earned media through business and specialty publications;
4. Creation of video, website, and digital media content for use by IOUs and channel partners, such as lenders;
5. Additional strategy development to help course correct at two-year intervals, with minimal strategy spend during intervening years; and
6. Interest rate buy downs (IRBDs) to be deployed as promotions to reduce the interest rate for loans to affordable multifamily properties, and potentially to other underserved demographics, such as mom and pop businesses or residents of disadvantaged communities (DACs).

Capital Budget

Attachment 2 reflects a set of five-year capital leverage scenarios for the GoGreen Home and GoGreen Business programs, following a set of assumptions used in generating the projections. CAEATFA has built in assumptions for losses due to loan defaults, as well as recovery and redeployment of loss reserve funds after loans are paid off. The “mid” volume scenarios are used to create the overall capital budget and can be seen above in Table 1 on page three. For the GoGreen Multifamily program, we present a single scenario.

Incremental Funding and Allocation

This AL seeks approval of the incremental funding request of \$51,187,749 to support the CHEEF programs for CAEATFA’s FY 2022-23 through FY 2026-27 (*i.e.*, July 1, 2022 through June 30, 2027) for IOU ratepayer customers. The incremental funding request reflects the anticipated carryover amount from the original CHEEF funds authorized in D.13-09-044.

Table 2 – Incremental Funding Request

Estimated Carryover Amount from Original Budget Authorized by D.13-09-044	\$23,986,777 ⁴
CHEEF FY 2022-2026 Budget	\$75,174,526
Incremental Funding Request	\$51,187,749

The table below presents the IOU percentage allocations adopted by D.13-09-044, and the corresponding incremental funding amounts by IOU.

Table 3 – Incremental Funding Allocation by IOU

Incremental Funding Request Authorized by D.21-08-006	\$51,187,749			
IOU	PG&E	SCE	SDG&E	SoCalGas
Total Budget Breakout	\$21,088,732	\$14,898,169	\$8,215,972	\$6,984,875
Percentage Allocation	41.20%	29.10%	16.05%	13.65%

Rate Payer Bill Impact

As ordered in D.21-08-006,⁵ the IOUs provide in Attachments 3 through 6 the following:

- The program budget and recovery of the incremental funding reflected above in Table 3 for CAEATFA's implementation of the CHEEF programs for IOU ratepayer customers (see Table 1 in the IOU's Attachment 3, 4, 5, or 6);
- Electric and/or gas revenue requirement impact on customer class (see Table 2 in the IOU's Attachment 3, 4, 5, or 6);
- The average electric and/or gas rate impact by customer class for program years 2022 through 2027 (see Table 3 in the IOU's Attachment 3, 4, 5, or 6); and
- The electric and/or gas residential bill impact summary for program years 2022 through 2027 (see Table 4 in the IOU's Attachment 3, 4, 5, or 6).

⁴ This amount is an estimate provided by CAEATFA based on current spending and loan activity forecasts. The IOUs will adjust the incremental funding request based on the actual carryover amount once determined.

⁵ D.21-08-006, at 18; OP 2, at 55-56.

SoCalGas

Attachment 3 illustrates SoCalGas' proposal to collect the program costs, listed above in Table 3 on page seven, in the Public Purpose Program (PPP) rate component, as shown in Table 1 of Attachment 3. If the approval for this AL is received by the end of the year, SoCalGas will update its PPP rate in its year-end consolidated rate AL; otherwise, it will update its PPP rate in SoCalGas' next available revenue requirement rate change.

SoCalGas proposes to continue to track CHEEF program costs and revenues through the Demand Side Management Balancing Account (DSMBA).

SDG&E

As ordered in D.21-08-006, SDG&E will provide the applicable share of additional ratepayer funding for CAEATFA's implementation of the CHEEF programs for IOU ratepayer customers. SDG&E proposes to recover the applicable share of the costs listed above in Table 3 on page seven via new, incremental PPP funding. SDG&E proposes to collect the program costs listed above in the PPP rate component, as shown in Table 1 of Attachment 4. SDG&E also proposes to recover 90% of the costs listed above through electric PPP rates and 10% through gas PPP rates, which is consistent with the funding split used in SDG&E's other EE programs. If the approval for this AL is received by the end of the year, SDG&E will update its PPP rate in its year-end consolidated rate AL; otherwise, it will update its PPP rate in SDG&E's next available revenue requirement rate change.

SDG&E proposes to continue to track CHEEF program costs and revenues through the Post-1997 Electric Energy Efficiency Balancing Account (PEEEBA), Electric Procurement Energy Efficiency Balancing Account (EPEEBA), and the Post-2005 Gas Energy Efficiency Balancing Account (PGEEBA).

PG&E

PG&E proposes to recover the applicable share of the costs listed above in Table 3 on page seven via new, incremental PPP funding. As shown in Table 1 of Attachment 5, PG&E proposes to collect the program costs listed above in the PPP rate component. PG&E proposes to recover 83% of the costs listed above through electric PPP rates and 17% through gas PPP rates, which is consistent with the funding split used in PG&E's other EE programs. PG&E does not anticipate needing incremental funds in 2022, so it proposes to start recovering those funds in 2023 when additional funds are anticipated to be needed. PG&E's residential electric and gas residential bill impacts, and class average rate impacts are shown in Tables 3 and 4, respectively, of Attachment 5. PG&E's electric and gas revenue requirements by class are shown in Table 2 of Attachment 5.

SCE

SCE proposes to collect the program costs listed in Table 3 on page seven in the PPP rate component, as shown in Table 1, Attachment 5. As ordered in D.21-08-006, SCE will recover the applicable share of additional ratepayer funding for CAEATFA's implementation of the CHEEF programs from its customers. SCE proposes to recover its applicable share of the costs listed in Table 3 on page seven via new, incremental Public Purpose Program Charge (PPPC) funding. SCE proposes to collect 100 percent of the program costs listed above in its existing PPPC rate component from all customer classes. If this AL is approved prior to November 18, 2021, SCE will include this incremental funding as part of its year-end consolidated revenue requirement and rate change AL, for implementation in rates on January 1, 2022. If approval is received after that date, SCE will include this incremental funding in its next scheduled rate change following such approval.

SCE proposes to record CHEEF program costs and revenues in its Energy Efficiency Finance Programs Balancing Account (EEFPBA) and Procurement Energy Efficiency Balancing Account (PEEBA). Customer revenues collected via the PPPC are recorded in the Public Purpose Programs Adjustment Mechanism (PPPAM).

Protest

Anyone may protest this AL to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this AL, which is October 28, 2021. The address for mailing or delivering a protest to the Commission is given below.

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

A copy of the protest should also be sent via e-mail to the attention of the Energy Division Tariff Unit (EDTariffUnit@cpuc.ca.gov). Due to the COVID-19 pandemic and the shelter at home orders, SoCalGas is currently unable to receive protests or comments to this AL via U.S. mail or fax. Please submit protests or comments to this AL via e-mail to the addresses shown below on the same date it is mailed or e-mailed to the Commission.

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

E-mail: Tariffs@socalgas.com

For SDG&E: Attn: Greg Anderson
Regulatory Tariff Manager
8330 Century Park Court, CP31F
San Diego, CA 92123-5148
E-mail: GAnderson@sdge.com
E-mail: SDGETariffs@sdge.com

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

For SCE: Shinjini C. Menon
Managing Director, State Regulatory Operations
Southern California Edison Company
8631 Rush Street
Rosemead, CA 91770
Telephone No.: (626) 302-3377
Facsimile No.: (626) 302-6396
E-mail: AdviceTariffManager@sce.com

And

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

Effective Date

SoCalGas believes this AL is subject to Energy Division disposition and should be classified as Tier 2 (effective after staff approval) pursuant to General Order (GO) 96-B. SoCalGas respectfully requests that this submittal be approved on November 8, 2021, which is 31 calendar days after the date submitted.

Notice

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service list in R.20-08-022. Address change requests to the GO 96-B service list should be directed via e-mail to Tariffs@socalgas.com or call 213-244-2837. For changes to all other service lists, please contact the Commission's Process Office at 415-703-2021 or via e-mail at Process_Office@cpuc.ca.gov.

/s/ Joseph Mock
Joseph Mock
Director - Regulatory Affairs

Attachments



ADVICE LETTER SUMMARY

ENERGY UTILITY



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

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

Utility type:

ELC GAS WATER
 PLC HEAT

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

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 5883, et al.

Tier Designation: 2

Subject of AL: Southern California Edison Company, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Gas Company's Request for Approval of Incremental Investor-Owned Utility Ratepayer Funding for the CHEEF Programs through June 30, 2027

Keywords (choose from CPUC listing): Energy Efficiency

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: Decision 21-08-006

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

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

Confidential treatment requested? Yes No

If yes, specification of confidential information:

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

Resolution required? Yes No

Requested effective date: 11/8/21 No. of tariff sheets: 0

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

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

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

Tariff schedules affected: N/A

Service affected and changes proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

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

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

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

ATTACHMENT 1

Advice No. 5883, et al.

CHEEF Fiscal Year (FY) 2022 - 2023 through FY 2026 - 2027 Budget

Attachment 1

	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27
CAEATFA Administration					
Labor	1,923,469	1,961,939	2,001,177	2,041,201	2,082,025
Overhead, facilities, internal contracts	762,046	762,046	762,046	762,046	762,046
External Contracts	1,255,000	1,095,000	1,095,000	1,095,000	1,095,000
Energy savings determinations	100,000	100,000	100,000	100,000	100,000
IT investments and maintenance	1,000,000	500,000	500,000	250,000	250,000
OBR IT investments and maintenance	250,000	250,000	100,000	100,000	100,000
CAEATFA Admin Subtotal	5,290,515	4,668,985	4,558,223	4,348,247	4,389,071
Statewide ME&O					
Strategy, content and web development	1,050,000	1,010,000	1,065,000	1,025,000	1,065,000
Stakeholder engagement, administration and evaluation	250,000	290,000	285,000	325,000	285,000
Interest Rate buy-down	300,000	300,000	250,000	250,000	250,000
Statewide ME&O Subtotal	1,600,000	1,600,000	1,600,000	1,600,000	1,600,000
Capital Budget Subtotal	6,625,074	7,934,544	9,001,864	9,938,050	10,419,953
Total	13,515,589	14,203,529	15,160,087	15,886,297	16,409,024

ATTACHMENT 2

Advice No. 5883, et al.

**Five-Year Capital Leverage Scenarios and Assumptions for
the GoGreen Home, GoGreen Business, and GoGreen
Multifamily Programs**

Attachment 2

Table 2: GoGreen Home (previously REEL)			
Assumptions			
Loan size and volume first year			
Average full size loan	\$16,660	<i>historical average</i>	
Average marketplace loan	\$850	<i>projection</i>	
Average LLR contribution (full size and marketplace)	16%	<i>historical average</i>	
# loans in first year (FY 22-23)	Full Size	Marketplace	
Low scenario ¹	1000	2500	<i>Projection based on 1000 full size loan forecast for FY 21-22</i>
Mid scenario	2000	5000	<i>projection</i>
High scenario	3000	20000	<i>projection</i>
Paid off loans and recapture of LLR funds			
Average Loan Term in months	108	<i>historical average</i>	
Assumed loan terms given early pay-offs	90	<i>7.5 years as loans pay down early</i>	
% of portfolio paid off annually	13%	<i>1/8 of portfolio paying off</i>	
Defaults (as a % of annual enrolled capital)			
Default rate	2%	<i>conservative estimate as historical average is lower</i>	
Claimable % of a defaulted loan	90%	<i>current allowance</i>	

¹ Each of these scenarios is built out in the Capital Leverage Scenarios table, below.

Table 3: GoGreen Home (previously REEL)

Capital Leverage Scenarios

	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	Total
Year over Year Growth Assumptions	Base Year	20%	15%	10%	5%	
Low first year volume						
Private Capital Leveraged	18,785,000	22,542,000	25,923,300	28,515,630	29,941,412	125,707,342
New LLR Funds Needed	2,942,983	3,531,580	4,061,317	4,467,449	4,690,821	19,694,150
Mid first year volume						
Private Capital Leveraged	37,570,000	45,084,000	51,846,600	57,031,260	59,882,823	251,414,683
New LLR Funds Needed	5,885,967	7,063,160	8,122,634	8,934,897	9,381,642	39,388,300
High first year volume						
Private Capital Leveraged	66,980,000	80,376,000	92,432,400	101,675,640	106,759,422	448,223,462
New LLR Funds Needed	10,264,462	12,317,354	14,164,957	15,581,453	16,360,526	68,688,751

Table 4: GoGreen Business (previously SBF)

Assumptions

Loan Size and Volume First Year

	Claim-eligible loan size	LLR contribution	
average microloan	\$2,500	20%	<i>current regulations</i>
average small ticket lease	\$50,000	20%	<i>current regulations</i>
average large project	\$600,000	6%	<i>estimate based on current regulations</i>

#/loans per year	Microloan	small ticket	large project	Total
low scenario ²	25	10	3	38
mid scenario	50	25	5	80
high scenario	250	150	20	420

Recapture and Claims paid

Average Term in months	42
% of portfolio paid off annually	29%

Defaults (as a % of annual enrolled capital)

Default rate	0.02	<i>conservative estimate, no defaults to date</i>
Claimable % of a defaulted loan	90%	<i>current allowance</i>

² Each of these scenarios is built out in the Capital Leverage Scenarios table, below.

**Table 5: GoGreen Business (previously SBF)
Capital Leverage Scenarios**

	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	Total
Year over Year Growth Assumptions	Base Year	25%	25%	10%	5%	
Low first year volume						
Private Capital Leveraged	\$2,362,500	2,953,125	3,691,406	4,060,547	4,263,574	\$17,331,152
New LLR Funds Needed	\$203,239	\$254,049	\$317,561	\$349,318	\$366,783	\$1,490,951
Mid first year volume						
Private Capital Leveraged	\$4,375,000	5,468,750	6,835,938	7,519,531	7,895,508	\$32,094,727
New LLR Funds Needed	\$409,107	\$511,384	\$639,230	\$703,153	\$738,311	\$3,001,184
High first year volume						
Private Capital Leveraged	\$20,125,000	25,156,250	31,445,313	34,589,844	36,319,336	\$147,635,742
New LLR Funds Needed	\$2,058,679	\$2,573,348	\$3,216,685	\$3,538,354	\$3,715,271	\$15,102,337

Table 6: GoGreen Multifamily (previously AMF)

Assumptions

Average Loan Size	200,000	<i>Projection</i>
LR Contribution %	20%	<i>Projected Average</i>
# loans per year	2	<i>Projection</i>
Average Term	10	<i>Projection</i>

Table 7: GoGreen Multifamily (previously AMF)

Capital Leverage Scenarios

	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	Total
Year over Year Growth Assumptions	Base Year	100%	50%	25%	0%	
Scenario assumes an interest rate buy-down, with funds coming from the SW marketing budget						
Private Capital Leveraged	400,000	800,000	1,200,000	1,500,000	1,500,000	5,400,000
New LLR Funds Needed	80,000	160,000	240,000	300,000	300,000	1,080,000

ATTACHMENT 3

Advice No. 5883, et al.

SoCalGas' Proposal to Collect the CHEEF Program Costs

Attachment 3

SoCalGas

Table 1: SoCalGas Program Budget & Recovery

	2022	2023	2024	2025	2026	2027	Total
SoCalGas Total	\$1.397M	\$1.397M	\$1.397M	\$1.397M	\$1.397M		\$6.985M

Table 2: SoCalGas Revenue Requirement Impact by Class of Service (Includes FF&U)

Class of Service	PPPC Allocation (%) [*]	Change in PPPC (\$000's)
Residential, Core C&I	91%	\$6,376
NGV, Gas Engine and Gas AC	1%	\$75
Noncore Backbone	8%	\$534
Transportation Service (BTS) and Other Services	0%	\$0
Total		\$6,985

^{*}Direct benefit allocation of EE as approved in the PPS AL 5720 effective January 1, 2021.

Table 3: SoCalGas Average Rate Impacts

Illustrative Rate Impact Summary Average Gas Rate Changes by Customer Class For Program Years 2022 through 2027							
	<u>Current (2021)</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Residential	\$1.435	\$1.436	\$1.436	\$1.436	\$1.436	\$1.436	\$1.435
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.02%	0.02%	0.02%	0.02%	0.02%	0.00%
Core Commercial & Industrial	\$0.899	\$0.900	\$0.900	\$0.900	\$0.900	\$0.900	\$0.899
\$ Change (vs 2021)		\$0.001	\$0.001	\$0.001	\$0.001	\$0.001	\$0.000
% Change (vs 2021)		0.08%	0.08%	0.08%	0.08%	0.08%	0.00%
Other Core	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.02%	0.02%	0.02%	0.02%	0.02%	0.00%
Noncore C&I	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133	\$0.133
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.05%	0.05%	0.05%	0.05%	0.05%	0.00%
Wholesale	\$0.028	\$0.028	\$0.028	\$0.028	\$0.028	\$0.028	\$0.028
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

Table 4: SoCalGas Residential Impacts

Illustrative Monthly Bill Impact Summary For Program Years 2022 through 2027							
	<u>Current (2021)</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Residential Bill*	\$51.37	\$51.38	\$51.38	\$51.38	\$51.38	\$51.38	\$51.37
\$ Change (vs 2021)		\$0.01	\$0.01	\$0.01	\$0.01	\$0.01	\$0.00
% Change (vs 2021)		0.02%	0.02%	0.02%	0.02%	0.02%	0.00%

* Residential bills are for a typical Climate Zone 1 customer using 35 therms per month on average.

ATTACHMENT 4

Advice No. 5883, et al.

SDG&E's Proposal to Collect the CHEEF Program Costs

Attachment 4

SDG&E

Table 1: SDG&E Program Budget & Recovery

	2022	2023	2024	2025	2026	2027	Total
SDG&E Total	\$821,597	\$1,643,194	\$1,643,194	\$1,643,194	\$1,643,194	\$821,597	\$8,215,972
Electric PPP (90%)	\$739,437	\$1,478,875	\$1,478,875	\$1,478,875	\$1,478,875	\$739,437	\$7,394,375
Gas PPP (10%)	\$82,160	\$164,319	\$164,319	\$164,319	\$164,319	\$82,160	\$821,597
Total							\$8,215,972

Table 2: SDG&E Electric and Gas Revenue Requirement Impact by Class of Service (Includes FF&U)

Electric

Customer Class	Electric PPP Allocation*	Change in PPP (\$)
Residential	46.05%	\$3,405,107
Small Commercial	11.30%	\$835,725
Med. & Large Commercial & Industrial	41.45%	\$3,064,628
Agriculture	1.12%	\$82,674
Lighting	0.08%	\$6,241
Total	100.00%	\$7,394,375

* Current Allocation Factors authorized in 2016 General Rate Case (GRC) Phase 2 D.17-08-030; the allocation factors will be updated January 1, 2022 with updated EE allocation factors authorized in 2019 GRC Phase 2 D.21-07-010.

Gas

Class of Service	PPPC Allocation (%)*	Change in PPPC (\$)
Residential	27.04%	\$222,184
Core C&I	58.82%	\$483,235
NGV	0.00%	\$0
Non-core C&I	14.14%	\$116,177
Electric Generation	0.00%	
Total		\$821,597

*Direct benefit allocation of EE as approved in the PPPS AL 2923-G effective January 1, 2021.

Table 3: SDG&E Average Rate Impacts

Electric

Illustrative Rate Impact Summary
Average Electric Rate Changes by Customer Class
For Program Years 2022 through 2024

	2021 Current Rate*	Proposed Rate	2022 \$/kWh Change	% Change	Proposed Rate	2023** \$/kWh Change	% Change	Proposed Rate	2024** \$/kWh Change	% Change
Residential	31.348	31.353	0.005	0.02%	31.358	0.010	0.03%	31.358	0.010	0.03%
Small Commercial	28.052	28.056	0.004	0.01%	28.060	0.008	0.03%	28.060	0.008	0.03%
Industrial	25.540	25.543	0.003	0.01%	25.548	0.008	0.03%	25.548	0.008	0.03%
Agricultural	19.522	19.525	0.003	0.02%	19.528	0.006	0.02%	19.528	0.006	0.02%
Lighting	25.430	25.430	-	0.00%	25.431	0.001	0.00%	25.431	0.001	0.00%
System Total	27.502	27.506	0.004	0.01%	27.510	0.008	0.03%	27.510	0.008	0.03%

*Current rates are effective per AL 3756-E on June 1, 2021

** Compared to current rates

Illustrative Rate Impact Summary
Average Electric Rate Changes by Customer Class
For Program Years 2025 through 2027

	2021 Current Rate*	Proposed Rate	2025** \$/kWh Change	% Change	Proposed Rate	2026** \$/kWh Change	% Change	Proposed Rate	2027** \$/kWh Change	% Change
Residential	31.348	31.358	0.010	0.03%	31.358	0.010	0.03%	31.353	0.005	0.02%
Small Commercial	28.052	28.060	0.008	0.03%	28.060	0.008	0.03%	28.056	0.004	0.01%
Industrial	25.540	25.548	0.008	0.03%	25.548	0.008	0.03%	25.543	0.003	0.01%
Agricultural	19.522	19.528	0.006	0.03%	19.528	0.006	0.02%	19.525	0.003	0.01%
Lighting	25.430	25.431	0.001	0.00%	25.431	0.001	0.00%	25.430	-	0.00%
System Total	27.502	27.510	0.008	0.03%	27.510	0.008	0.03%	27.506	0.004	0.01%

*Current rates are effective per AL 3756-E on June 1, 2021

** Compared to current rates

Gas

Illustrative Rate Impact Summary Average Gas Rate Changes by Customer Class For Program Years 2022 through 2027							
	<u>Current</u> <u>(2021)</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Residential	\$1.784	\$1.784	\$1.784	\$1.784	\$1.784	\$1.784	\$1.784
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.00%	0.01%	0.01%	0.01%	0.01%	0.00%
Core Commercial & Industrial	\$0.841	\$0.841	\$0.841	\$0.841	\$0.841	\$0.841	\$0.841
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.03%	0.06%	0.06%	0.06%	0.06%	0.03%
NGV	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384	\$0.384
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Noncore C&I	\$0.137	\$0.138	\$0.138	\$0.138	\$0.138	\$0.138	\$0.138
\$ Change (vs 2021)		\$0.000	\$0.000	\$0.000	\$0.000	\$0.000	\$0.000
% Change (vs 2021)		0.18%	0.36%	0.36%	0.36%	0.36%	0.18%

Table 4: SDG&E Residential Impacts

Electric

Illustrative Monthly Bill Impact Summary For Program Years 2022 through 2024										
	Current Total	2022 Total	\$	%	2023 Total	\$	%	2024 Total	\$	%
	Bill Impact	Bill Impact	Change	Change	Bill Impact	Change	Change	Bill Impact	Change	Change
Residential ¹	\$136.06	\$136.08	\$0.02	0.02%	\$136.10	\$0.04	0.03%	\$136.10	\$0.04	0.03%

¹ Residential bills are for a typical bundled inland/coastal basic customer using 400 kWh in Schedule TOU-DR1

Illustrative Monthly Bill Impact Summary For Program Years 2025 through 2027										
	Current Total Bill Impact	2025 Total Bill Impact	\$ Change	% Change	2026 Total Bill Impact	\$ Change	% Change	2027 Total Bill Impact	\$ Change	% Change
Residential ¹	\$136.06	\$136.10	\$0.04	0.03%	\$136.10	\$0.04	0.03%	\$136.08	\$0.02	0.02%

¹ Residential bills are for a typical bundled inland/coastal basic customer using 400 kWh in Schedule TOU-DR1

Gas

Illustrative Monthly Bill Impact Summary For Program Years 2022 through 2027							
	<u>Current (2021)</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>
Residential Bill*	\$41.51	\$41.51	\$41.52	\$41.52	\$41.52	\$41.52	\$41.51
\$ Change (vs 2021)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
% Change (vs 2021)		0.00%	0.01%	0.01%	0.01%	0.01%	0.0%

* Residential bills are for a typical Climate Zone 1 customer using 23 therms per month on average.

ATTACHMENT 5

Advice No. 5883, et al.

PG&E's Proposal to Collect the CHEEF Program Costs

Attachment 5

PG&E

Table 1: PG&E Program Budget & Recovery

2023	
Electric PPP (83%)	\$17,512,874
Gas PPP (17%)	\$3,586,974
Total	\$21,099,848

Table 2: PG&E Electric and Gas Revenue Requirement Impact by Class of Service Based on 12 Month Recovery (Excludes Revenue Fees & Uncollectibles (RF&U))

Customer Class	Illustrative Electric PPPC Allocation ³	Change in PPPC (\$000)
Residential	42.1%	\$7,371
Non-CARE	31.5%	\$5,521
CARE	10.6%	\$1,850
Small Commercial	11.9%	\$2,079
Medium Commercial	10.2%	\$1,786
Large Commercial	15.4%	\$2,696
Streetlights	0.4%	\$64
Standby	0.4%	\$72
Agriculture	7.0%	\$1,219
Industrial	12.7%	\$2,227
Total	100%	\$17,513

Customer Class	Illustrative Gas PPPC Allocation	Change in PPPC (\$000)
Residential	33.8%	\$1,214
Non-CARE	24.9%	\$894
CARE	8.9%	\$320
Small Commercial	32.9%	\$1,179
Large Commercial	1.9%	\$70
Industrial Distribution	10.8%	\$388
Industrial Transmission/Backbone	20.5%	\$737
Total	100.0%	\$3,587

³ The current revenue allocation and rate design methods were approved by Decision (D.) 18-08-013 in PG&E's 2017 General Rate Case (GRC) Phase II proceeding. PG&E's 2020 GRC Phase 2 proceeding (Application (A.)19-11-019) is currently active and its outcome will alter the revenue allocation applied to the revenue requirements approved in this filing upon implementation.

Table 3: PG&E Illustrative Residential Bill Impacts Based on 12 Month Recovery

Typical Bundled Usage	Present Bills* (\$/month)	1/1/23 Proposed Bills (\$/month)	\$ Change	% Change
Electric Non-CARE 500 kWh	\$139.68	\$139.77	\$0.10	0.1%
Electric CARE 500 kWh	\$89.86	\$89.92	\$0.06	0.1%
Gas Non-CARE 33 Therms	\$59.97	\$59.99	\$0.02	0.0%
Gas CARE 29 Therms	\$41.32	\$41.34	\$0.02	0.0%

* Electric Bills are based on 8/1/21 rates and revenues. Gas Bills are based on 6/1/21 rates and revenues.

Table 4: PG&E Illustrative Electric and Gas Average Rate Impacts Based on 12 Month Recovery

Electric	Average Rates (cents/kWh) ⁽¹⁾							
	Bundled				Direct/Community Choice Access			
	8/1/2021 Present (A)	1/1/2023 Proposed (B)	Rate Change (B) - (A)	% Change	8/1/2021 Present (C)	1/1/2023 Proposed (D)	Rate Change (D) - (C)	% Change
Customer Class								
Residential	24.73	24.74	0.02	0.1%	19.99	20.01	0.02	0.1%
Small Commercial	27.49	27.53	0.03	0.1%	20.45	20.49	0.03	0.2%
Medium Commercial	24.27	24.30	0.03	0.1%	16.85	16.88	0.03	0.2%
Large Commercial	20.92	20.94	0.03	0.1%	13.08	13.11	0.03	0.2%
Streetlight	30.19	30.21	0.03	0.1%	20.30	20.33	0.03	0.1%
Standby	13.09	13.11	0.02	0.2%	14.28	14.30	0.03	0.2%
Agriculture	25.08	25.10	0.03	0.1%	17.05	17.08	0.03	0.1%
Industrial	15.94	15.96	0.02	0.1%	8.51	8.53	0.02	0.2%
Average System Rate	23.25	23.27	0.02	0.1%	15.63	15.66	0.02	0.1%

*Departing Load customers, on average, will see an increase of 0.9 percent.

Notes:

(1) Rates are rounded to two decimal places for presentation purposes. % Change based on rates carrying additional digits.

GAS Class Average Bundled and Transportation/PPPS Rates (\$/th)

<u>Line No.</u>	<u>Customer Class</u>	<u>Present June 1, 2021</u>	<u>Proposed January 1, 2023</u>	<u>\$ Change</u>	<u>% Change</u>
1	BUNDLED—RETAIL CORE*				
2	Residential Non-CARE	\$1.817	\$1.818	\$0.001	0.0%
3	Small Commercial Non-CARE	\$1.311	\$1.313	\$0.002	0.1%
4	Large Commercial	\$0.935	\$0.936	\$0.001	0.1%
5	Uncompressed Core NGV	\$0.913	\$0.913	\$0.000	0.0%
6	Compressed Core NGV	\$2.461	\$2.461	\$0.000	0.0%
7	TRANSPORT ONLY—RETAIL CORE				
8	Residential Non-CARE	\$1.441	\$1.442	\$0.001	0.0%
9	Small Commercial Non-CARE	\$0.955	\$0.957	\$0.002	0.2%
10	Large Commercial	\$0.616	\$0.617	\$0.001	0.2%
11	Uncompressed Core NGV	\$0.598	\$0.598	\$0.000	0.0%
12	Compressed Core NGV	\$2.147	\$2.147	\$0.000	0.0%
13	TRANSPORT ONLY—RETAIL NONCORE (NONCOVERED ENTITIES)				
14	Industrial – Distribution	\$0.520	\$0.522	\$0.002	0.3%
15	Industrial – Transmission	\$0.269	\$0.269	\$0.000	0.2%
16	Industrial – Backbone	\$0.150	\$0.150	\$0.000	0.3%
17	Uncompressed Noncore NGV – Distribution	\$0.487	\$0.487	\$0.000	0.0%
18	Uncompressed Noncore NGV – Transmission	\$0.249	\$0.249	\$0.000	0.0%
19	Electric Generation – Distribution/Transmission	\$0.199	\$0.199	\$0.000	0.0%
20	Electric Generation – Backbone	\$0.089	\$0.089	\$0.000	0.0%
21	Non-CARE Residential Bundled Bill (33 therms)	\$59.97	\$59.99	\$0.02	0.0%
22	CARE Residential Bundled Bill (29 therms)	\$41.32	\$41.34	\$0.02	0.0%

* Illustrative Bundled Rates incorporate an illustrative procurement revenue requirement as filed in PG&E's 2021 AGT.

- (1) CARE Customers receive a 20% discount off of PG&E's total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates and cost recovery of the California Solar Initiative Thermal Program.
- (2) Transportation rates paid by all customers include an additional GHG Compliance and obligation Cost Recovery component of \$0.07198 per therm.
- (3) Covered Entities (i.e. customers that currently have a direct obligation to pay for allowances directly to the Air Resources Board) will pay a GHG Compliance Recovery Cost component of \$-0.00168 per therm to cover PG&E allowance costs associated with lost & unaccounted for (LUAF) gas and compression costs. Covered entities will see a line item credit on their bill equal to \$0.07366 (\$0.07198 minus \$-0.00168) per therm times their monthly billed volumes.
- (4) Wholesale Customers do not pay PPP rates so are not reflected in the table above.

ATTACHMENT 6

Advice No. 5883, et al.

SCE's Proposal to Collect the CHEEF Program Costs

Attachment 6

SCE

Table 1: SCE Program Budget & Recovery

	2022	2023	2024	2025	2026	2027	Total
SCE Total	\$ -	\$543,325.88	\$2,750,216.28	\$4,519,496.95	\$4,701,307.72	\$2,388,701.17	\$14,903,048.00
Electric PPP (100%)	\$ -	\$543,325.88	\$2,750,216.28	\$4,519,496.95	\$4,701,307.72	\$2,388,701.17	\$14,903,048.00
Total							\$14,903,048.00

Table 2: SCE Electric Revenue Requirement Impact by Class of Service (Includes FF&U)⁴

Customer Class	Electric PPPC Allocation	Change in PPPC (\$000)
Residential	41.6%	\$ 1,241
<i>Non-CARE</i>	27.2%	\$ 811
<i>CARE</i>	14.4%	\$ 431
Lighting - Small and Medium Power	33.6%	\$ 1,001
Large Power	17.8%	\$ 530
Agricultural and Pumping	3.5%	\$ 104
Street and Area Lighting	0.8%	\$ 24
Standby	2.7%	\$ 81
Total	100.0%	\$ 2,981

Table 3: SCE Average Rate Impacts

Bundled Average Rates (¢/kWh)				
Customer Group	Current Rates	Proposed Increase	Proposed Rates	% Increase
Residential	24.375	0.004	24.379	0.017%
Lighting - Small and Medium Power	23.347	0.004	23.352	0.018%
Large Power	15.798	0.003	15.801	0.020%
Agricultural and Pumping	18.702	0.003	18.706	0.019%
Street and Area Lighting	24.612	0.004	24.616	0.018%
Standby	12.644	0.003	12.646	0.021%
Total	21.620	0.004	21.624	0.018%

⁴ This table is based on an average annualized revenue requirement across 2023-2027. Actual revenue requirement impacts will vary in a specific year. PPPC allocation is based on the allocation methodology adopted in SCE's most recent General Rate Case (GRC) Phase 2 decision and could change with a final decision in SCE's pending 2021 GRC Phase 2 proceeding.

Table 4: SCE Residential Impacts

Residential Bill Impact (\$/Month)							
Description		Current		Proposed Increase		Proposed	% Increase
Non-CARE residential bill	\$	135.42	\$	0.02	\$	135.45	0.017%
CARE residential bill	\$	91.66	\$	0.02	\$	91.67	0.017%

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

AT&T
Albion Power Company

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

Barkovich & Yap, Inc.
California Cotton Ginners & Growers Assn
California Energy Commission

California Hub for Energy Efficiency
Financing

California Alternative Energy and
Advanced Transportation Financing
Authority
California Public Utilities Commission
Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity

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

East Bay Community Energy Ellison
Schneider & Harris LLP Energy
Management Service
Engineers and Scientists of California

GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz &
Ritchie

Green Power Institute
Hanna & Morton
ICF

IGS Energy
International Power Technology

Intertie

Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.

Los Angeles County Integrated
Waste Management Task Force
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenzie & Associates

Modesto Irrigation District
NLine Energy, Inc.
NRG Solar

OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy

Public Advocates Office

Redwood Coast Energy Authority
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
San Diego Gas & Electric Company

SPURR
San Francisco Water Power and Sewer
Semptra Utilities

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.

TransCanada
Utility Cost Management
Utility Power Solutions
Water and Energy Consulting Wellhead
Electric Company
Western Manufactured Housing
Communities Association (WMA)
Yep Energy