

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



**Pacific Gas & Electric Company**  
**GAS (Corp ID 39)**  
**Status of Advice Letter 4451G**  
**As of July 21, 2021**

Subject: Correction to the Core and Noncore Revenue Responsibility as Shown in Appendix H, Table 1 of Decision 19-09-0251 and in Gas Preliminary Statement Part C.2 as Filed in Advice Letter 4440-G

Division Assigned: Energy

Date Filed: 06-17-2021

Date to Calendar: 06-21-2021

Authorizing Documents: D1909025

<b>Disposition:</b>	<b>Accepted</b>
<b>Effective Date:</b>	<b>06-17-2021</b>

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

[edtariffunit@cpuc.ca.gov](mailto:edtariffunit@cpuc.ca.gov)

AL Certificate Contact Information:

Stuart Rubio

415-973-4587

[PGETariffs@pge.com](mailto: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- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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](mailto:edtariffunit@cpuc.ca.gov)**

June 17, 2021

**Advice 4451-G**

(Pacific Gas and Electric Company U 39 G)

Public Utilities Commission of the State of California

**Subject: Correction to the Core and Noncore Revenue Responsibility as Shown in Appendix H, Table 1 of Decision 19-09-025<sup>1</sup> and in Gas Preliminary Statement Part C.2 as Filed in Advice Letter 4440-G**

Pacific Gas and Electric Company (PG&E) submits for filing revisions to its gas tariffs. The affected tariff sheets are included in the enclosed Attachment A.

**Purpose**

The purpose of this advice letter is to revise Pacific Gas and Electric Company's (PG&E) core and noncore revenue responsibility as shown in Appendix H, Table 1 of Decision (D.) 19-09-025 and in Gas Preliminary Statement Part C, Table 2, as filed in Advice Letter 4440-G. By this submittal, PG&E does not propose any change to customers' rates.

This advice letter to rectify the identified issues is being submitted pursuant to Industry Rule 5.1 of General Order 96-B, that states that PG&E may submit a Tier 1 advice letter in compliance with specific requirements of a statute, or Commission order where the wording of the change follows directly from the statute or Commission order, or to make non-substantive editorial changes to the text of a tariff.

**Background**

On September 23, 2019, the Commission issued D. 19-09-025 in PG&E's 2019 Gas Transmission and Storage (GT&S) Rate Case. PG&E recently discovered an error in the calculation of the core and noncore backbone revenue responsibility as shown in Appendix H, Table 1 of D.19-09-025. The effect of this omission was to understate the core backbone revenue responsibility and overstate the noncore backbone revenue responsibility. The total backbone revenue requirement and the core and noncore adopted backbone rates are correct

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<sup>1</sup> Updated with the implementation of the 2018 Gas Cost Allocation Proceeding Advice Letter 4223-G.

### **Revenue Responsibility Table**

The error occurred in the calculation of the core and noncore backbone revenue responsibilities as shown in the revenue responsibility table. The revenue responsibility table is a post-rate calculation that shows the core and noncore portions of the GT&S revenue requirements by year. The process of calculating the core backbone revenue responsibility is to multiply the adopted core backbone rates by the adopted core capacity assignments on each backbone path. The noncore backbone revenue responsibility is determined residually, as the difference between total backbone revenues less the core backbone revenues. The calculation of the core backbone revenue responsibility for the table inadvertently excluded the new Core Baja Seasonal capacity that went into effect in December 2020. Note that the calculation of the backbone rates for new Core Baja Seasonal capacity are correct. This error resulted in the stated backbone revenue responsibility for core being too low and for noncore being too high by an equal and offsetting amount.

### **Impact of the Correction**

The revenue responsibility table was developed to provide a proxy<sup>2</sup> allocation split between core and noncore customers, and is used to calculate the inputs to the Gas Transmission and Storage Revenue Sharing Mechanism (RSM).<sup>3</sup> The Backbone Subaccount of the RSM is the balancing account that tracks the difference between the adopted backbone revenue requirement, based on the split in the revenue responsibility table, and actual revenues. The backbone elements subject to the RSM include the total allocation to unbundled noncore service (excluding Schedule G-XF service) as well as the volumetric portion of the core backbone allocation. The difference is then shared 50-50 between shareholders and customers with the customer portion then shared 50-50 between core and noncore customers.

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<sup>2</sup> The reason this is a proxy is because the calculation assumes for simplicity that the core backbone capacity assignments are utilized at 100%, which is not typically the case.

<sup>3</sup> The RSM accounting is performed in a manner that uses precise, not proxy, values for the pertinent revenue requirement entries.

Line No.		2019 Gas Transmission & Storage Rate Case		
		2020	2021*	2022*
1	<b>Core Revenue Requirements</b>			
2	Backbone Transmission Base - Fixed Reservation	5,962	20,223	20,935
3	Backbone Transmission Base - Volumetric	2,229	7,838	8,446
4	Subtotal Core Backbone Transmission Base	8,191	28,061	29,382
5	<b>Noncore / Unbundled Revenue Requirements</b>			
6	Backbone Trans. Base w/o G-XF Contracts	(8,191)	(28,061)	(29,382)
7	Net Change in Backbone Capacity	-	-	-
8	Customer Impact - 50% recorded to GT&S Revenue Sharing Mechanism ((Ln.3+Ln.6)/2)	(2,981)		
9	Core Share of Revenue Requirement (Ln.8 / 2)	(1,491)		
10	Noncore Share of Revenue Requirement (Ln. 8 / 2)	(1,491)		
11	Shareholder Impact - 50% allocated to Shareholders (Ln.3+Ln.6)/2	(2,981)		
12	Total			

\*No Impact if Advice Letter is approved and table is corrected prior to updating 2022 rates.

The new core Baja Seasonal capacity assignment began in December 2020. Omission of this capacity from the revenue responsibility table resulted in a shift of approximately \$8 million in backbone revenue responsibility from core to noncore in 2020, \$28 million in 2021, and \$29 million in 2022. PG&E will record an adjustment to the Backbone Subaccount of the RSM to correct the 2020 error, which will be reflected in customer rates in 2022 through the Annual Gas True-up. The 2020 adjustment to the RSM is a return of approximately \$3 million, to be shared 50-50 between core and noncore end-use customer classes as part of the calculation of the RSM balances effective January 1, 2022. PG&E will also record an adjustment to the RSM to correct the 2021 backbone revenue requirement and therefore no rate adjustment is needed in 2022 (see table above for additional details).

PG&E has also included updates to gas Preliminary Statement Part C, Table 2, and other attachments previously filed in its June 1, 2021 rate filing Advice Letter 4440-G, to reflect the updated core and noncore backbone revenue responsibilities in Attachment 4 of this filing and that will be used to calculate the RSM effective January 1, 2022 based on 2021 activity in the account.

The corrected version of the Core and Noncore Revenue Responsibility Table 1 is included in Attachment 4 of this filing. The submittal would not increase any current rate or charge, cause the withdrawal of service, or conflict with any rate schedule or rule.

**Protests**

**\*\*\*Due to the COVID-19 pandemic, PG&E is currently unable to receive protests or comments to this advice letter via U.S. mail or fax. Please submit protests or comments to this advice letter to EDTariffUnit@cpuc.ca.gov and PGETariffs@pge.com\*\*\***

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than **July 7, 2021**, which is 20 days after the date of this submittal. Protests must be submitted to:

CPUC Energy Division  
ED Tariff Unit  
505 Van Ness Avenue, 4<sup>th</sup> Floor  
San Francisco, California 94102

Facsimile: (415) 703-2200  
E-mail: EDTariffUnit@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

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, California 94177

Facsimile: (415) 973-3582  
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

**Effective Date**

Pursuant to General Order (GO) 96-B, Rule 5.1, this advice letter is submitted with a Tier 1 designation. PG&E requests that this **Tier 1** advice submittal become effective upon date of submittal, which is **June 17, 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.17-11-009**. Address changes to the General Order 96-B service list should be directed to PG&E at email address [PGETariffs@pge.com](mailto: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](mailto:Process_Office@cpuc.ca.gov). Send all electronic approvals to [PGETariffs@pge.com](mailto: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.17-11-009



# 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 (U 39 G)

Utility type:

ELC       GAS       WATER  
 PLC       HEAT

Contact Person: Stuart Rubio  
Phone #: (415) 973-4587  
E-mail: PGETariffs@pge.com  
E-mail Disposition Notice to: SHR8@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) #: 4451-G

Tier Designation: 1

Subject of AL: Correction to the Core and Noncore Revenue Responsibility as Shown in Appendix H, Table 1 of Decision 19-09-025 and in Gas Preliminary Statement Part C.2 as Filed in Advice Letter 4440-G

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. 19-09-025

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: 6/17/21

No. of tariff sheets: 4

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: See Attachment 1

Service affected and changes proposed<sup>1</sup>: N/A

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

<sup>1</sup>Discuss 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](mailto: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](mailto:PGETariffs@pge.com)

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

<b>Cal P.U.C. Sheet No.</b>	<b>Title of Sheet</b>	<b>Cancelling Cal P.U.C. Sheet No.</b>
37228-G	GAS PRELIMINARY STATEMENT PART C GAS ACCOUNTING TERMS & DEFINITIONS Sheet 2	37204-G
37229-G	GAS PRELIMINARY STATEMENT PART C GAS ACCOUNTING TERMS & DEFINITIONS Sheet 3	37205-G
37230-G	GAS TABLE OF CONTENTS Sheet 1	37223-G
37231-G	GAS TABLE OF CONTENTS Sheet 4	37215-G



**GAS PRELIMINARY STATEMENT PART C  
GAS ACCOUNTING TERMS & DEFINITIONS**

Sheet 2

C. GAS ACCOUNTING TERMS AND DEFINITIONS (Cont'd.)

2. ANNUAL GAS REVENUE REQUIREMENT AND PPP FUNDING REQUIREMENTS: (Cont'd.)

Amount (\$000)

Description	Core	Noncore	Unbundled	Core Procurement	Total
<b>BASE REVENUES (incl. RF&amp;U) :</b>					
Authorized GRC Distribution Base Revenue (1)					2,119,861
Pension - Distribution (2)					23,675
GRC Distribution Base Revenue Undercollection					62,100
Less: Other Operating Revenue					(27,167)
<b>Authorized Distribution Revenues</b>	<u>2,100,461</u>	<u>78,008</u>			<u>2,178,469</u>
<b>BCAP ALLOCATION ADJUSTMENTS AND CREDITS TO BASE:</b>					
G-10 Procurement-Related Employee Discount	(644)				(644)
G-10 Procurement Discount Allocation	263	381			644
Core Brokerage Fee Credit	<u>(5,332)</u>				<u>(5,332)</u>
<b>Distribution Base Revenue with Adj. and Credits</b>	<u>2,094,748</u>	<u>78,389</u>			<u>2,173,137</u>
<b>TRANSPORTATION FORECAST PERIOD COSTS &amp; BALANCING ACCOUNT BALANCES (3):</b>					
Transportation Balancing Accounts	274,469	68,015			342,484
Self-Generation Incentive Program Revenue Requirement	12,527	463			12,990
CPUC Fee	15,585	13,515			29,100
Pension – Gas Transmission & Storage (GT&S)	6,488	5,032			11,520
Greenhouse Gas Obligation Cost	(4,473)	(6,498)			(10,971)
Greenhouse Gas Compliance Cost	195,758	33,126			228,884
Greenhouse Gas Allowance Proceeds Return	(125,408)	0			(125,408)
Revenue Fees and Uncollectible (RF&U) accounts expense (on items above)	6,250	1,326			7,576
CARE Discount included in PPP Funding Requirement	(166,051)				(166,051)
CARE Discount not included in PPP Surcharge Rates	<u>0</u>				<u>0</u>
<b>Transportation Forecast Period Costs &amp; Balancing Account Balances</b>	<u>215,144</u>	<u>114,979</u>			<u>330,123</u>
<b>GT&amp;S REVENUE REQUIREMENT (incl. RF&amp;U) (4):</b>					
Local Transmission	624,560	285,766			910,326
Customer Access Charge – Transmission Storage	24,788	2,369			2,369
Carrying Cost on PG&E Working Gas in Storage	0				24,788
Backbone Transmission/L-401	<u>211,291</u>	<u>(l)</u>	<u>329,628</u>	<u>(R)</u>	<u>540,920</u>
<b>GT&amp;S Revenue Requirement</b>	<u>860,639</u>	<u>(l)</u>	<u>329,628</u>	<u>(R)</u>	<u>1,478,402</u>

(1) The amount includes the authorized distribution base revenue approved in GRC D.20-12-005 and updated for the 2021 uncollectibles factor as determined in Advice 4353-G/6039-E.

(2) The calculation of the 2020 pension RRQ reflects the capitalization and functional labor ratios approved in the 2020 GRC D.20-12-005. See also Advice 4357-G.

(3) The SGIP revenue requirement was authorized in D.17-04-017.

(4) The 2019 Gas Transmission & Storage Revenue Requirement as adopted in D.19-09-025.

Note: Totals may not add due to rounding.

(Continued)



**GAS PRELIMINARY STATEMENT PART C  
GAS ACCOUNTING TERMS & DEFINITIONS**

Sheet 3

C. GAS ACCOUNTING TERMS AND DEFINITIONS (Cont'd.)

2. ANNUAL GAS REVENUE REQUIREMENT AND PPP FUNDING REQUIREMENTS: (Cont'd.)

Description	Amount (\$000)				
	Core	Noncore	Unbundled	Core Procurement	Total
<b>ILLUSTRATIVE CORE PROCUREMENT REVENUE REQUIREMENT (5):</b>					
Illustrative Gas Supply Portfolio				489,286 (R)	489,286 (R)
Interstate and Canadian Capacity				127,450	127,450
RF&U (on items above and Procurement Account Balances Below)				8,236 (R)	8,236 (R)
Backbone Capacity (incl. RF&U)	(151,753) (R)			151,753 (I)	0
Backbone Volumetric (incl. RF&U)	(59,538) (R)			59,538 (I)	0
Storage (incl. RF&U)	(24,788)			24,788	0
Carrying Cost on PG&E Working Gas in Storage (incl. RF&U)	-			-	0
Core Brokerage Fee (incl. RF&U)				5,332	5,332
Procurement Account Balances				-	-
<b>Illus. Core Procurement Revenue Requirement</b>	<u>(236,078) (R)</u>			<u>866,383 (I)</u>	<u>630,305 (R)</u>
<b>TOTAL GAS REVENUE REQUIREMENT (without PPP)</b>	<u>2,934,453</u>	<u>481,503</u>	<u>329,628</u>	<u>866,383 (I)</u>	<u>4,611,967 (R)</u>
<b>GT&amp;S LATE IMPLEMENTATION REVENUE REQUIREMENT (7):</b>					
Local Transmission	-	-			-
Backbone	-	-			-
Storage	-	-			-
<b>Total GT&amp;S Late Implementation Revenue Requirement</b>	<u>-</u>	<u>-</u>			<u>-</u>
<b>PUBLIC PURPOSE PROGRAM (PPP) FUNDING REQUIREMENT (RF&amp;U exempt) (6):</b>					
Energy Efficiency (EE)	55,913	25,545			81,458
Energy Savings Assistance (ESA)	25,209	-			25,209
Research, Demonstration and Development (RD&D)	6,224	4,325			10,549
CARE Administrative Expense	2,044	1,729			3,773
Statewide Marketing, Education & Outreach	782	357			1,139
BOE and CPUC Administrative Cost	274	191			465
PPP Balancing Accounts	(7,642)	(3,334)			(10,976)
CARE Discount Recovered from non-CARE customers	<u>89,958</u>	<u>76,092</u>			<u>166,050</u>
<b>Total PPP Funding Requirement in Rates</b>	<u>172,762</u>	<u>104,905</u>			<u>277,667</u>
<b>TOTAL GAS REVENUE AND PPP FUNDING REQUIREMENT</b>	<u>3,107,215</u>	<u>586,408</u>	<u>329,628 (R)</u>	<u>866,383 (I)</u>	<u>4,889,634 (R)</u>

(5) The credits shown in the Core column represent the core portion of the Gas and Transmission & Storage RQQ that is included in the illustrative Core Procurement RRRQ and are shown here to avoid double counting these costs in the total. The Gas Supply Portfolio cost is an annual illustrative amount. Actual gas commodity costs change monthly.  
(6) The PPP funding requirement is recovered in gas PPP surcharge rates pursuant to D.04-08-010 and 2021 PPP Surcharge AL 4329-G; and includes ESA program and CARE annual administrative expense funding adopted in D.17-12-009, EE program funding adopted in D.18-05-041, and Statewide Marketing Education and Outreach funding adopted in D.16-09-020, excluding RF&U per D.04-08-010.

Note: Totals may not add due to rounding.

(Continued)



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Advice 4451-G  
Decision D.19-09-025

Issued by  
**Robert S. Kenney**  
Vice President, Regulatory Affairs

Submitted \_\_\_\_\_  
Effective \_\_\_\_\_  
Resolution \_\_\_\_\_  
June 17, 2021



**GAS TABLE OF CONTENTS**

Sheet 4

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Part P	Income Tax Component of Contributions Provision .....	32471,13501-G
Part Q	Affiliate Transfer Fees Account .....	23275-G
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Part U	Core Brokerage Fee Balancing Account .....	23276-G
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(Continued)

Advice 4451-G  
Decision D.19-09-025

Issued by  
**Robert S. Kenney**  
Vice President, Regulatory Affairs

Submitted  
Effective  
Resolution

June 17, 2021

## ATTACHMENT 1

PACIFIC GAS AND ELECTRIC COMPANY  
JUNE 1, 2021 RATE CHANGE2021 ANNUAL END-USE TRANSPORTATION, GAS TRANSMISSION AND STORAGE REVENUE REQUIREMENTS,  
AND PUBLIC PURPOSE PROGRAMS AUTHORIZED FUNDING  
(\$ THOUSANDS)

Line No.		A Present in Rates as of 6/1/21	B Proposed as of 6/1/2021	C Total Change	D Core	E Noncore / Unbundled	Line No.
	<b>END-USE GAS TRANSPORTATION</b>						
1	Gas Transportation Balancing Accounts	342,483	342,483	-	-	-	1
2	GRC Distribution Base Revenues (includes distribution portion of Cost of Capital)	2,154,794	2,154,794	-	-	-	2
3	Pension - Distribution	23,675	23,675	-	-	-	3
4	Pension - Gas Transmission & Storage	11,520	11,520	-	-	-	4
5	Self Generation Incentive Program Revenue Requirement	12,990	12,990	-	-	-	5
6	CPUC Fee	29,100	29,100	-	-	-	6
7	Core Brokerage Fee Credit	(5,332)	(5,332)	-	-	-	7
8	Greenhouse Compliance Operational Cost (excluding RF&U)	(10,971)	(10,971)	-	-	-	8
9	Greenhouse Compliance Cost (excluding RF&U)	228,884	228,884	-	-	-	9
10	Greenhouse Compliance Revenue Return (excluding RF&U)	(125,408)	(125,408)	-	-	-	10
	Less CARE discount recovered in PPP surcharge from non-CARE customers	(166,051)	(166,051)	-	-	-	
11							11
12	RF&U	7,576	7,576	-	-	-	12
13	Total Transportation RRQ with Adjustments and Credits	2,503,260	2,503,260	-	-	-	13
14							14
15	Procurement-Related G-10 Total	(644)	(644)	-	-	-	15
16	Procurement-Related G-10 Total Allocated	644	644	-	-	-	16
17	Total Transportation Revenue Requirements Reallocated	2,503,260	2,503,260	-	-	-	17
	Gas Transmission & Storage (GT&S) Transportation Revenue Requirements (RRQ)						
18	Local Transmission	910,326	910,326	-	-	-	18
19	Customer Access	2,369	2,369	-	-	-	19
20	Total GT&S Transportation RRQ	912,695	912,695	-	-	-	20
21	2019 GT&S Late Implementation						21
22	Local Transmission	-	-	-	-	-	22
23	Backbone	-	-	-	-	-	23
24	Storage	-	-	-	-	-	24
25	Total 2015 GT&S Late Implementation	-	-	-	-	-	25
26	<b>Total End-Use Gas Transportation RRQ</b>	<b>3,415,955</b>	<b>3,415,955</b>	-	-	-	26
	<b>PUBLIC PURPOSE PROGRAMS (PPP) FUNDING</b>						
27	Energy Efficiency	81,458	81,458	-	-	-	27
28	Energy Savings Assistance	25,209	25,209	-	-	-	28
29	Research and Development and BOE/CPUC Admin Fees	11,014	11,014	-	-	-	29
30	CARE Administrative Expense	3,772	3,772	-	-	-	30
31	Statewide Marketing, Education & Outreach	1,139	1,139	-	-	-	31
32	Total Authorized PPP Funding	122,592	122,592	-	-	-	32
33	PPP Surcharge Balancing Accounts	(10,977)	(10,977)	-	-	-	33
34	CARE discount recovered from non-CARE customers	166,051	166,051	-	-	-	34
35	<b>Total PPP Required Funding</b>	<b>277,666</b>	<b>277,666</b>	-	-	-	35
	<b>GT&amp;S UNBUNDLED COSTS</b>						
36	Backbone Transmission	357,689	329,628	(28,061)	-	(28,061)	36
37	Storage	-	-	-	-	-	37
38	<b>Total GT&amp;S Unbundled</b>	<b>357,689</b>	<b>329,628</b>	<b>(28,061)</b>	-	<b>(28,061)</b>	38
39	<b>TOTAL REVENUE REQUIREMENTS</b>	<b>4,051,310</b>	<b>4,023,249</b>	<b>(28,061)</b>	-	<b>(28,061)</b>	39
40	Rate Model Adjustment Not Reflected Above						
41	Correction to SGIP Allocation for January 1 - May 31, 2021	0	\$676	\$676	\$857	(\$181)	
42	<b>Adjusted Total Revenue Requirements</b>	<b>4,051,310</b>	<b>4,023,925</b>	<b>(27,385)</b>	<b>857</b>	<b>(28,242)</b>	

**Notes:**

A positive balance represents an under-collection. A negative balance represents an over-collection.  
Some numbers may not add precisely due to rounding.

## ATTACHMENT 1A

PACIFIC GAS AND ELECTRIC COMPANY  
JUNE 1, 2021 RATE CHANGE2021 ANNUAL END-USE TRANSPORTATION, GAS TRANSMISSION AND STORAGE REVENUE REQUIREMENTS,  
AND PUBLIC PURPOSE PROGRAMS AUTHORIZED FUNDING ALLOCATION TO CORE/NONCORE/UNBUNDLED  
(\$ THOUSANDS)

Line No.		Proposed as of 6/1/2021	Core	Noncore / Unbundled	Line No.
<b>END-USE GAS TRANSPORTATION</b>					
1	Gas Transportation Balancing Accounts	342,483	274,469	68,015	1
2	GRC Distribution Base Revenues	2,154,794	2,077,634	77,160	2
3	Pension - Distribution	23,675	22,827	848	3
4	Pension - Gas Transmission & Storage	11,520	6,488	5,032	4
5	Self Generation Incentive Program Revenue Requirement	12,990	12,527	463	5
6	CPUC Fee	29,100	15,585	13,515	6
7	Core Brokerage Fee Credit	(5,332)	(5,332)	-	7
8	Greenhouse Compliance Operational Cost (excluding RF&U)	(10,971)	(4,473)	(6,498)	8
9	Greenhouse Compliance Cost (excluding RF&U)	228,884	195,758	33,126	9
10	Greenhouse Compliance Revenue Return (excluding RF&U)	(125,408)	(125,408)	-	10
	Less CARE discount recovered in PPP surcharge from non-CARE customers	(166,051)	(166,051)	-	
11	RF&U	7,576	6,250	1,326	11
12					12
13	Total Transportation RRQ with Adjustments and Credits	2,503,260	2,310,274	192,987	13
14	Procurement-Related G-10 Total	(644)	(644)	-	14
15	Procurement-Related G-10 Total Allocated	644	263	381	15
16	Total Transportation Revenue Requirements Reallocated	2,503,260	2,309,893	193,368	16
Gas Transmission & Storage (GT&S) Transportation Revenue Requirements (RRQ)					
17	Local Transmission	910,326	624,560	285,766	17
18	Customer Access	2,369	-	2,369	18
19	Total GT&S Transportation RRQ	912,695	624,560	288,135	19
20	2015 GT&S Late Implementation				20
21	Local Transmission	-	-	-	21
22	Backbone	-	-	-	22
23	Storage	-	-	-	23
24	Total 2015 GT&S Late Implementation	-	-	-	24
25	<b>Total End-Use Gas Transportation RRQ</b>	<b>3,415,955</b>	<b>2,934,453</b>	<b>481,503</b>	25
<b>PUBLIC PURPOSE PROGRAMS (PPP) FUNDING</b>					
26	Energy Efficiency	81,458	55,913	25,545	26
27	Energy Savings Assistance	25,209	25,209	-	27
28	Research and Development and BOE/CPUC Admin Fees	11,014	6,499	4,516	28
29	CARE Administrative Expense	3,772	2,044	1,729	29
30	Statewide Marketing, Education & Outreach	1,139	782	357	30
31	Total Authorized PPP Funding	122,592	90,446	32,147	31
32	PPP Surcharge Balancing Accounts	(10,977)	(7,642)	(3,335)	32
33	CARE discount recovered from non-CARE customers	166,051	89,958	76,092	33
34	<b>Total PPP Required Funding</b>	<b>277,666</b>	<b>172,763</b>	<b>104,904</b>	34
<b>GT&amp;S UNBUNDLED COSTS</b>					
35	Backbone Transmission	329,628	-	329,628	35
36	Storage	-	-	-	36
37	<b>Total GT&amp;S Unbundled</b>	<b>329,628</b>	<b>-</b>	<b>329,628</b>	37
38	<b>TOTAL REVENUE REQUIREMENTS</b>	<b>4,023,249</b>	<b>3,107,216</b>	<b>916,035</b>	38

**Notes:**

A positive balance represents an under-collection. A negative balance represents an over-collection.  
Some numbers may not add precisely due to rounding.

ATTACHMENT 2

PACIFIC GAS AND ELECTRIC COMPANY  
 JUNE 1, 2021 RATE CHANGE  
 BALANCING ACCOUNT FORECAST SUMMARY

(\$ THOUSANDS)

Line No.		Allocation			Allocation			Line No.
		Nov. 2020 Recorded Dec. 2020 Forecast	Core	Noncore	Nov. 2020 Recorded <sup>1</sup> Dec. 2020 Forecast	Core	Noncore	
	A	B	C	D	E	F		
<b>GAS TRANSPORTATION BALANCING ACCOUNTS</b>								
1	Core Fixed Cost Account (CFCA) - Distribution Cost Subaccount	\$111,592	\$111,592	\$0	\$111,592	\$111,592	\$0	1
2	CFCA - Core Cost Subaccount	\$34,982	\$34,982	\$0	\$34,982	\$34,982	\$0	2
3	Noncore Customer Class Charge Account (NCA) - Noncore Subaccount	\$4,795	\$0	\$4,795	\$4,795	\$0	\$4,795	3
4	NCA - Distribution Subaccount	(\$133)	\$0	(\$133)	(\$133)	\$0	(\$133)	4
5	Core Brokerage Fee Balancing Account	\$129	\$129	\$0	\$129	\$129	\$0	5
6	Hazardous Substance Mechanism	\$81,857	\$33,371	\$48,486	\$81,857	\$33,371	\$48,486	6
7	Balancing Charge Account	(\$168)	(\$68)	(\$99)	(\$168)	(\$68)	(\$99)	7
8	Property Sales (Line 306)	\$0	\$0	(\$1)	\$0	\$0	(\$1)	8
9	Customer Energy Efficiency Incentive Recovery Account - Gas	\$5,343	\$3,667	\$1,676	\$5,343	\$3,667	\$1,676	9
10	California Solar Initiative Thermal Program Memorandum Account	\$13,138	\$6,794	\$6,345	\$13,138	\$6,794	\$6,345	10
11	Adjustment Mechanism of Costs Determined in Other Proceedings	\$53,664	\$26,832	\$26,832	\$53,664	\$26,832	\$26,832	11
12	Non-Tariffed Products and Services Balancing Account	(\$302)	(\$302)	\$0	(\$302)	(\$302)	\$0	12
13	AB 32 Cost of Implementation Fee (2)	\$8,912	\$4,553	\$4,358	\$8,912	\$4,553	\$4,358	13
14	Gas Pipeline Expense and Capital Balancing Account	\$2	\$1	\$1	\$2	\$1	\$1	14
15	Engineering Critical Assessment Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	15
16	Wildfire Expense Memorandum Account	\$0	\$0	\$0	\$0	\$0	\$0	16
17	New Environmental Regulations Balancing Account	(\$3,635)	(\$3,504)	(\$130)	(\$3,635)	(\$3,504)	(\$130)	17
18	Pension Contribution Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	18
19	NGSS Enduser Depreciation/Decommissioning	\$37,291	\$27,602	\$9,689	\$37,291	\$27,602	\$9,689	19
20	GT&S Revenue Sharing Mechanism (3)	(\$72,438)	(\$36,219)	(\$36,219)	(\$72,438)	(\$36,219)	(\$36,219)	20
21	Risk Transfer Balancing Account	\$38,899	\$37,506	\$1,393	\$38,899	\$37,506	\$1,393	21
22	Wildfire Mitigation Balancing Account - Distribution	\$1,683	\$1,623	\$60	\$1,683	\$1,623	\$60	22
23	Mobile Home Park Balancing Account	\$26,872	\$25,910	\$962	\$26,872	\$25,910	\$962	23
24	<b>Subtotal Transportation Balancing Accounts</b>	<b>\$342,483</b>	<b>\$274,469</b>	<b>\$68,015</b>	<b>\$342,483</b>	<b>\$274,469</b>	<b>\$68,015</b>	24
<b>PUBLIC PURPOSE PROGRAM (PPP) SURCHARGE BALANCING ACCOUNTS (4)</b>								
25	PPP-Energy Efficiency	(\$4,546)	(\$3,120)	(\$1,426)	(\$4,546)	(\$3,120)	(\$1,426)	25
26	PPP-Low Income Energy Efficiency	(\$2,287)	(\$2,287)	\$0	(\$2,287)	(\$2,287)	\$0	26
27	PPP-Research Development and Demonstration	\$203	\$120	\$83	\$203	\$120	\$83	27
28	California Alternate Rates for Energy Account	(\$4,347)	(\$2,355)	(\$1,992)	(\$4,347)	(\$2,355)	(\$1,992)	28
29	<b>Subtotal Public Purpose Program Balancing Accounts</b>	<b>(\$10,977)</b>	<b>(\$7,642)</b>	<b>(\$3,335)</b>	<b>(\$10,977)</b>	<b>(\$7,642)</b>	<b>(\$3,335)</b>	29
30	<b>TOTAL BALANCING ACCOUNTS</b>	<b>\$331,506</b>	<b>\$266,827</b>	<b>\$64,680</b>	<b>\$331,506</b>	<b>\$266,827</b>	<b>\$64,680</b>	30

Footnotes:

- These balances are the forecasted balances as of December 2020. The December 2020 ending balances that were provided in the 2021 AGT AL 4348-G were the forecasted balances (based on recorded balances as of November 2020 with a forecast of December 2020 activity). PG&E updated the AMCDOP in the March rate change AL 4391-G.
- This amount reflects the total forecast balance of the AB 32 Cost of Implementation Fee Core subaccount in the CFCA and the Noncore subaccount of the NCA. The total forecast balance is allocated on an equal-cents-per therm basis.
- The balance shown is the November 30, 2020 recorded balance in the Backbone and Local Transmission Subaccounts of the GTSRSM. The December recorded balances will be transferred evenly (50/50) to the CFCA and NCA after the approval of the AGT advice letter. The balance in the Local Transmission subaccount will be allocated to all end use customers except for industrial backbone and electric generation backbone customers.
- The PPP-related balances (based on Sept 2020 recorded) were included in the 2020 PPP Gas Surcharge filed in AL 4329-G on October 30, 2020.

Notes:

A positive balance represents an under-collection. A negative balance represents an over-collection. Some numbers may not add precisely due to rounding.

# Attachment 3

## Correction of the Core/Noncore Rev. Resp 6/1/21

(\$000)

Line No.	GAS GRC, ATTRITION, PENSION & COST OF CAPITAL DISTRIBUTION-LEVEL REVENUE REQUIREMENTS	Total	Residential	Small Commercial	Large Commercial	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	EG D/T	EG BB	Noncore NGV	WC Gas Mather**	Island Energy	WC Gas Castle**	Other Wholesale	Noncore & Wholesale
1	Customer	\$1,233,563	\$1,003,507	\$214,441	\$3,001	\$854	\$0	\$1,221,803	\$10,058	\$406	\$0	\$695	\$601	\$0	\$0	\$0	\$0	\$0	\$11,760
2	+ Distribution	\$910,995	\$663,797	\$166,418	\$9,963	\$5,599	\$0	\$845,777	\$48,931	\$14,782	\$0	\$572	\$495	\$0	\$267	\$0	\$171	\$0	\$65,219
3	+ G-NGV2 Compression Cost	\$5,127	\$0	\$0	\$0	\$0	\$5,127	\$5,127	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
4	Allocation of Base Distribution Revenue and Franchise Fees	\$22,227	\$17,239	\$3,938	\$134	\$67	\$53	\$21,431	\$610	\$157	\$0	\$13	\$11	\$0	\$3	\$0	\$2	\$0	\$796
5	Allocation of Base Distribution Uncollectibles Expense	\$6,657	\$5,087	\$1,162	\$40	\$20	\$16	\$6,324	\$180	\$46	\$0	\$4	\$3	\$0	\$0	\$0	\$0	\$0	\$234
6	<b>Final Allocation of Distribution Revenue Requirement</b>	<b>\$2,178,469</b>	<b>\$1,689,631</b>	<b>\$385,958</b>	<b>\$13,137</b>	<b>\$6,539</b>	<b>\$5,195</b>	<b>\$2,100,461</b>	<b>\$59,779</b>	<b>\$15,392</b>	<b>\$0</b>	<b>\$1,284</b>	<b>\$1,111</b>	<b>\$0</b>	<b>\$270</b>	<b>\$0</b>	<b>\$173</b>	<b>\$0</b>	<b>\$78,008</b>
7	<b>Distribution-Level Revenue Requirement Allocation %</b>	100.00000%	77.5605%	17.7170%	0.6031%	0.3002%	0.2385%	96.4191%	2.7441%	0.7065%	0.0000%	0.0589%	0.0510%	0.0000%	0.0124%	0.0000%	0.0079%	0.0000%	3.5809%

Total Core Brokerage Fee (w/out F&U) (5,262) (5,332) With F&U

Line No.	CUSTOMER CLASS COSTS WITHOUT RATE COMPONENTS	Total	Residential	Small Commercial	Large Commercial	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	EG D/T	EG BB	Noncore NGV	WC Gas Mather**	Island Energy	WC Gas Castle**	Other Wholesale	Noncore & Wholesale
8	Core Fixed Cost Acct. Bal. - Distribution Subaccount	\$111,592	\$89,766	\$20,505	\$698	\$347	\$276	\$111,592	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	Core Fixed Cost Acct. Bal. - Core Cost Subaccount - ECPT (2016 PSEP Bal)	\$34,982	\$23,573	\$10,094	\$888	\$428	\$0	\$34,982	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
10	Mobile Home Parks Balancing Account	\$26,872	\$20,842	\$4,761	\$162	\$81	\$64	\$25,910	\$737	\$190	\$0	\$16	\$14	\$0	\$3	\$0	\$2	\$0	\$962
11	Noncore Customer Class Charge Account - ECPT	\$4,795	\$0	\$0	\$0	\$0	\$0	\$0	\$315	\$2,187	\$22	\$1,189	\$1,029	\$10	\$1	\$1	\$1	\$41	\$4,795
12	Noncore Customer Class Charge Account - Distribution Subacct	(\$133)	\$0	\$0	\$0	\$0	\$0	\$0	(\$102)	(\$26)	\$0	(\$2)	(\$2)	\$0	(\$0)	\$0	(\$0)	\$0	(\$133)
13	Natural Gas Leak Abatement Program Balancing Account (Transportation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$2)	(\$2)	\$0	\$0	\$0	\$0	\$0	\$0
14	CFCA - NGSS Enduser Dist. Sub Acct Recovery	\$25,162	\$20,241	\$4,624	\$157	\$78	\$62	\$25,162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	Gas Pipeline Expense & Capital BA	\$2	\$1	\$0	\$0	\$0	\$0	\$1	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1
16	Hazardous Substance Balance	\$81,857	\$22,487	\$9,629	\$847	\$408	\$0	\$33,371	\$3,190	\$22,111	\$225	\$12,024	\$10,403	\$102	\$11	\$5	\$8	\$412	\$48,486
17	Non-Tariffed Products and Services	(\$302)	(\$204)	(\$87)	(\$8)	(\$4)	\$0	(\$302)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	Core Brokerage Fee Credit (Gas Brokerage Costs w/o FF&U)	(\$4,429)	(\$2,985)	(\$1,278)	(\$112)	(\$54)	\$0	(\$4,429)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	Core Brokerage Fee Credit (Sales/Marketing Costs w/o FF&U)	(\$832)	(\$656)	(\$174)	(\$2)	(\$1)	\$0	(\$832)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
20	Natural Gas Leak Abatement Program Balancing Account (Distribution)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
21	Balancing Charge Account	(\$168)	(\$46)	(\$20)	(\$2)	(\$1)	\$0	(\$68)	(\$7)	(\$45)	(\$0)	(\$25)	(\$21)	(\$0)	(\$0)	(\$0)	(\$0)	(\$1)	(\$99)
22	G-10 Procurement-related Employee Discount Allocated	\$644	\$177	\$76	\$7	\$3	\$0	\$263	\$25	\$174	\$2	\$95	\$82	\$1	\$0	\$0	\$0	\$3	\$381
23	Brokerage Fee Balance Account	\$129	\$87	\$37	\$3	\$2	\$0	\$129	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
24	Adjust. Mechanism Costs Determined Other Proceedings	\$53,664	\$18,081	\$7,742	\$681	\$328	\$0	\$26,832	\$2,039	\$14,136	\$56	\$7,687	\$2,573	\$65	\$7	\$3	\$5	\$263	\$26,832
25	G-10 Procurement-related Employee Discount Applied to Res Class	(\$644)	(\$644)	\$0	\$0	\$0	\$0	(\$644)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
26	New Environmental Regulations Balancing Account(Distribution)	(\$3,635)	(\$2,819)	(\$644)	(\$22)	(\$11)	(\$9)	(\$3,504)	(\$100)	(\$26)	\$0	(\$2)	(\$2)	\$0	(\$0)	\$0	(\$0)	\$0	(\$130)
27	New Environmental Regulations Balancing Account(Transportation)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
28	WEMA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
29	Property Sales	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
30	RTBA	\$38,899	\$30,170	\$6,892	\$235	\$117	\$93	\$37,506	\$1,067	\$275	\$0	\$23	\$20	\$0	\$5	\$0	\$3	\$0	\$1,393
31	WMBA	\$1,683	\$1,305	\$298	\$10	\$5	\$4	\$1,623	\$46	\$12	\$0	\$1	\$1	\$0	\$0	\$0	\$0	\$0	\$60
32	GT&S Revenue Sharing Mechanism	(\$72,438)	(\$24,406)	(\$10,451)	(\$919)	(\$443)	\$0	(\$36,219)	(\$2,528)	(\$17,520)	(\$131)	(\$9,528)	(\$6,090)	(\$81)	(\$9)	(\$4)	(\$6)	(\$326)	(\$36,219)
33	CFCA/NCA - NGSS Enduser Sub Acct Recovery	\$5,983	\$1,644	\$704	\$62	\$30	\$0	\$2,439	\$233	\$1,616	\$16	\$879	\$760	\$7	\$1	\$0	\$1	\$30	\$3,544
34	Self Gen Incentive Program Forecast Period Cost	\$13,666	\$16,615	(\$3,295)	\$64	\$0	\$0	\$13,384	(\$357)	\$639	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$282
35	NCA - NGSS Enduser Sub Acct Recovery + NGSS Late Impl.	\$6,145	\$0	\$0	\$0	\$0	\$0	\$0	\$404	\$2,802	\$28	\$1,524	\$1,318	\$13	\$1	\$1	\$1	\$52	\$6,145
36	WMCE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
37	Subtotals of Items Transferred to CFCA and NCA	\$323,495	\$213,229	\$49,413	\$2,748	\$1,314	\$490	\$267,195	\$4,966	\$26,524	\$217	\$13,881	\$10,085	\$118	\$20	\$6	\$14	\$474	\$56,300
38	Franchise Fees and SF Gross Receipts and Uncoll. Exp. on Items Above	\$3,831	\$2,562	\$590	\$34	\$16	\$6	\$3,208	\$58	\$296	\$2	\$154	\$107	\$1	\$0	\$0	\$0	\$4	\$623
39	Subtotals with FF&U and Other Bal. Acct./Forecast Period Costs	\$327,326	\$215,791	\$50,003	\$2,782	\$1,330	\$496	\$270,403	\$5,024	\$26,820	\$219	\$14,035	\$10,192	\$119	\$20	\$6	\$14	\$479	\$56,923
40	Total of Items Collected via CFCA, NCA, and NDFCA	\$2,505,794	\$1,905,422	\$435,961	\$15,919	\$7,870	\$5,691	\$2,370,864	\$64,803	\$42,212	\$219	\$15,319	\$11,303	\$119	\$290	\$6	\$187	\$479	\$134,930

Line No.	CUSTOMER CLASS COSTS WITH THEIR OWN RATE COMPONENTS ALLOCATED USING GCAP THROUGHPUT	Total	Residential	Small Commercial	Large Commercial	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	EG D/T	EG BB	Noncore NGV	WC Gas Mather**	Island Energy	WC Gas Castle**	Other Wholesale	Noncore & Wholesale
41	CEE Incentive	\$5,343	\$1,808	\$1,756	\$104	\$0	\$0	\$3,667	\$578	\$1,086	\$11	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,676
42	AB32 ARB Implementation Fee	\$8,912	\$3,069	\$1,313	\$115	\$56	\$0	\$4,553	\$435	\$3,017	\$31	\$775	\$87	\$14	\$0	\$0	\$0	\$0	\$4,359
43	CA Solar Hot Water Heating	\$13,138	\$4,099	\$2,384	\$210	\$101	\$0	\$6,794	\$790	\$5,473	\$56	\$0	\$0	\$25	\$0	\$0	\$0	\$0	\$6,344
44	AB32 GHG Operations Cost	(\$10,971)	(\$3,014)	(\$1,291)	(\$113)	(\$55)	\$0	(\$4,473)	(\$428)	(\$2,964)	(\$30)	(\$1,612)	(\$1,394)	(\$14)	(\$1)	(\$1)	(\$1)	(\$55)	(\$6,498)
45	AB32 GHG Compliance Cost	\$228,884	\$132,293	\$56,347	\$4,715	\$2,403	\$0	\$195,758	\$15,842	\$9,958	\$182	\$6,438	\$104	\$602	\$0	\$0	\$0	\$0	\$33,126
46	AB32 Cap & Trade - Allowance Return Residential Customers Only Includes FF&U	(\$125,408)	(\$125,408)	\$0	\$0	\$0	\$0	(\$125,408)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
47	CPUC FEE	\$29,100	\$10,502	\$4,497	\$395	\$191	\$0	\$15,585	\$1,490	\$10,326	\$105	\$829	\$717	\$48	\$0	\$0	\$0	\$0	\$13,515
48	Subtotals for Customer Class Charge Items	\$148,998	\$23,349	\$65,006	\$5,426	\$2,696	\$0	\$96,476	\$18,707	\$26,898	\$354	\$6,430	(\$486)	\$675	(\$1)	(\$1)	(\$1)	(\$55)	\$52,521
49	Franch. Fee and Uncoll. Exp. on Items Above	\$3,674	\$1,992	\$870	\$73	\$36	\$0	\$2,971	\$250	\$360	\$5	\$86	(\$7)	\$9	(\$0)	(\$0)	(\$0)	(\$1)	\$703
50	Subtotals of Other Costs	\$152,672	\$25,341	\$65,877	\$5,498	\$2,732	\$0	\$99,447	\$18,958	\$27,258	\$359	\$6,516	(\$492)	\$684	(\$2)	(\$1)	(\$1)	(\$56)	\$53,225
51	Allocation of Total Non-G&TS End-User Transportation Costs	\$2,658,467	\$1,930,763	\$501,838	\$21,418	\$10,602	\$5,691	\$2,470,311	\$83,761	\$69,470	\$578	\$21,835	\$10,810	\$804	\$289	\$6	\$186	\$423	\$188,155



**Attachment 4  
2019 GAS TRANSMISSION AND STORAGE RATE CASE  
Adopted**

**Table 2  
Adopted GT&S Revenue Requirement  
Including Core and Noncore Revenue Responsibility  
(\$ Thousand)**

Line No.	2015 GT&S Rate Case	2019 Gas Transmission & Storage Rate Case					2019 Gas Transmission & Storage Rate Case (As Reflected in D.19-09-025)				2019 Gas Transmission & Storage Rate Case			
	2018	2019	2020	2021	2022 (Informational)	2019	2020	2021	2022	2019	2020	2021	2022	
<b>Core Revenue Requirements</b>														
1	Backbone Transmission Base - Fixed Reservation	130,370	114,304	134,199	151,753	156,723	114,304	128,236	131,530	135,788	-	5,962	20,223	20,935
	Backbone Transmission Base - Volumetric		38,544	49,182	59,538	64,009	38,544	46,953	51,701	55,563	-	2,229	7,838	8,446
	Subtotal Backbone Transmission Base		152,847	183,381	211,291	220,732	152,847	175,189	183,231	191,351	-	8,191	28,061	29,382
2	Backbone Transmission Adders	-	-	-	-	-	-	-	-	-	-	-	-	
3	Subtotal Backbone Transmission	130,370	152,847	183,381	211,291	220,732	152,847	175,189	183,231	191,351	-	8,191	28,061	29,382
4	Local Transmission Base	536,850	551,496	588,905	624,560	650,937	551,496	588,905	624,560	650,937	-	-	-	-
5	Local Transmission Adder	-	-	-	-	-	-	-	-	-	-	-	-	
6	Subtotal Local Transmission	536,850	551,496	588,905	624,560	650,937	551,496	588,905	624,560	650,937	-	-	-	-
7	Storage	76,868	118,576	51,211	24,788	24,377	118,576	51,211	24,788	24,377	-	-	-	-
8	Customer Access Charge	-	-	-	-	-	-	-	-	-	-	-	-	
9	Total Core GT&S	\$744,087	\$822,920	\$823,496	\$860,639	\$896,046	\$822,920	\$815,305	\$832,579	\$866,665	-	8,191	28,061	29,382
10	NGSS Enduser Depreciation/Decommissioning		\$27,269	\$27,503	\$27,522	\$27,538	\$27,269	\$27,503	\$27,522	\$27,538	-	-	-	-
11	Total Core	\$744,087	\$850,189	\$851,000	\$888,162	\$923,585	\$850,189	\$842,809	\$860,101	\$894,203	-	8,191	28,061	29,382
12	Core Share of Revenue Requirement	60.4%	63.5%	59.1%	58.2%	58.1%	63.5%	58.5%	56.3%	56.2%	-	0	0	0
<b>Noncore / Unbundled Revenue Requirements</b>														
13	Backbone Trans. Base w/o G-XF Contracts	211,111	199,624	290,456	323,838	336,547	199,624	298,647	351,899	365,928	-	(8,191)	(28,061)	(29,382)
14	Backbone Transmission Adders	-	-	-	-	-	-	-	-	-	-	-	-	
15	Subtotal Backbone Transmission	211,111	199,624	290,456	323,838	336,547	199,624	298,647	351,899	365,928	-	(8,191)	(28,061)	(29,382)
16	G-XF Contracts	5,972	5,356	5,617	5,790	5,904	5,356	5,617	5,790	5,904	-	-	-	-
17	G-XF Contract Adders	-	-	-	-	-	-	-	-	-	-	-	-	
18	G-XF Contracts Subtotal	5,972	5,356	5,617	5,790	5,904	5,356	5,617	5,790	5,904	-	-	-	-
19	Subtotal Backbone Transmission	217,083	204,980	296,073	329,628	342,450	204,980	304,264	357,689	371,832	-	(8,191)	(28,061)	(29,382)
20	Local Transmission Base	255,490	247,789	267,720	285,766	301,851	247,789	267,720	285,766	301,851	-	-	-	-
21	Local Transmission Adder	-	-	-	-	-	-	-	-	-	-	-	-	
22	Subtotal Local Transmission	255,490	247,789	267,720	285,766	301,851	247,789	267,720	285,766	301,851	-	-	-	-
23	Storage	13,783	17,179	4,573	-	-	17,179	4,573	-	-	-	-	-	-
24	Customer Access Charge	2,507	2,428	2,404	2,369	2,331	2,428	2,404	2,369	2,331	-	-	-	-
25	Total Noncore / Unbundled	\$488,863	\$472,376	\$570,770	\$617,763	\$646,632	\$472,376	\$578,961	\$645,824	\$676,014	-	(8,191)	(28,061)	(29,382)
26	NGSS Enduser Depreciation/Decommissioning		\$9,679	\$9,762	\$9,769	\$9,775	9679.125521	9762.310671	9768.961534	9774.718952	-	-	-	-
27	Total Noncore/Unbundled	\$488,863	\$482,055	\$580,532	\$627,532	\$656,407	\$482,055	\$588,724	\$655,593	\$685,788	-	(8,191)	(28,061)	(29,382)
28	Noncore Share of Revenue Requirement	39.6%	36.5%	40.9%	41.8%	41.9%	36.5%	41.5%	43.7%	43.8%	-	(0)	(0)	(0)
<b>Total</b>														
29	Backbone Transmission Base w/o G-XF Contracts	341,481	352,472	473,836	535,129	557,279	352,472	473,836	535,129	557,279	-	-	-	-
30	Backbone Transmission Adders	-	-	-	-	-	-	-	-	-	-	-	-	
31	Subtotal Backbone Trans. w/o G-XF Contracts	341,481	352,472	473,836	535,129	557,279	352,472	473,836	535,129	557,279	-	-	-	-
32	G-XF Contracts	5,972	5,356	5,617	5,790	5,904	5,356	5,617	5,790	5,904	-	-	-	-
33	G-XF Contract Adders	-	-	-	-	-	-	-	-	-	-	-	-	
34	G-XF Contracts Subtotal	5,972	5,356	5,617	5,790	5,904	5,356	5,617	5,790	5,904	-	-	-	-
35	Subtotal Backbone Transmission	347,453	357,828	479,453	540,920	563,182	357,828	479,453	540,920	563,182	-	-	-	-
36	Local Transmission Base	792,339	799,286	856,625	910,326	952,788	799,286	856,625	910,326	952,788	-	-	-	-
37	Local Transmission Adder	-	-	-	-	-	-	-	-	-	-	-	-	
38	Subtotal Local Transmission	792,339	799,286	856,625	910,326	952,788	799,286	856,625	910,326	952,788	-	-	-	-
39	Storage	90,651	135,756	55,784	24,788	24,377	135,756	55,784	24,788	24,377	-	-	-	-
40	Customer Access Charge	2,507	2,428	2,404	2,369	2,331	2,428	2,404	2,369	2,331	-	-	-	-
41	Total GT&S	\$1,232,950	\$1,295,297	\$1,394,266	\$1,478,402	\$1,542,678	\$1,295,297	\$1,394,266	\$1,478,402	\$1,542,678	-	-	-	-
42	NGSS Enduser Depreciation/Decommissioning		36,948	37,266	37,291	37,313	36948.16112	37265.7041	37291.09247	37313.07028	-	-	-	-
43	Total Gas Transmission and Storage System	\$1,232,950	\$1,332,245	\$1,431,532	\$1,515,693	\$1,579,991	\$1,332,245	\$1,431,532	\$1,515,693	\$1,579,991	-	-	-	-
44	Total Revenue Requirement Share	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	-	-	-	-

**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  
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

Office of Ratepayer Advocates  
OnGrid Solar  
Pacific Gas and Electric Company  
Peninsula Clean Energy

Pioneer Community Energy

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

SPURR  
San Francisco Water Power and Sewer  
Sempra 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