

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



Pacific Gas & Electric Company
GAS (Corp ID 39)
Status of Advice Letter 4693G
As of February 9, 2023

Subject: Annual Gas True-Up of Gas Transportation Balancing Accounts for Rates Effective January 1, 2023

Division Assigned: Energy

Date Filed: 12-23-2022

Date to Calendar: 01-02-2023

Authorizing Documents: D0506029

Authorizing Documents: D2012005

Disposition:	Accepted
Effective Date:	01-01-2023

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Stuart Rubio
(415) 973-4587
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- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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

December 23, 2022

Advice 4693-G

(Pacific Gas and Electric Company ID U 39G)

Public Utilities Commission of the State of California

Subject Annual Gas True-Up of Gas Transportation Balancing Accounts for Rates Effective January 1, 2023

Purpose

Pacific Gas and Electric Company (PG&E) submits for approval by the California Public Utilities Commission (Commission or CPUC) revisions to PG&E's gas tariff schedules effective January 1, 2023.

Consistent with prior years, this Annual Gas True-Up (AGT) advice letter does not include the 2023 gas procurement-related revenue requirement changes, which are being submitted concurrently in PG&E's monthly core procurement advice letter.

Overview of Preliminary AGT

On October 31, 2022, PG&E submitted its AGT¹ Advice 4676-G, requesting approval to amortize forecast December 31, 2022 gas transportation balancing account balances in rates effective January 1, 2023. On December 19, 2022, the Energy Division approved Advice 4676-G, effective January 1, 2023.

This "Annual Gas True-Up: Consolidated Gas Rate Update" advice letter consolidates forecast end-of-year gas balancing account balances with final authorized gas revenue requirement changes previously approved by the CPUC. In order to provide a more accurate forecast, this advice letter updates the forecast balancing account balances that were provided in Advice 4676-G using November 30, 2022 recorded balances as the starting point.²

¹ The AGT is an annual process to update gas transportation balancing accounts as established in PG&E's 2005 Biennial Cost Allocation Proceeding (BCAP) Decision (D.) 05-06-029, p.10 and Finding of Fact 9.

² Advice 4675-G used September 30, 2022 recorded balances as the starting point for December 31, 2022 forecast balancing account balances.

In Advice 4676-G, PG&E provided a preliminary estimate of its 2023 gas transportation revenue requirements, which at the time were estimated to be \$4,537 million. In this advice letter, PG&E proposes to recover its final authorized 2023 gas transportation revenue requirements totaling \$4,248 million, which is a \$281 million decrease compared to revenue requirements in present rates. The 2023 gas transportation revenue requirements include end-user transportation costs, gas Public Purpose Program (PPP) surcharges (which were submitted for Commission approval in Advice 4675-G), and gas transmission and storage unbundled costs (See Table 1 below).

Description	Currently in Rates	Proposed	Change
End-Use Gas Transportation	\$3,866	\$3,524	\$(341)
Storage and Backbone Unbundled Costs	342	342	0
Gas PPP Surcharges ⁴	320	381	61
Total Gas Transportation Revenue Requirements	\$4,529	\$4,248	(\$281)

Attachment 1 summarizes the proposed 2023 gas transportation revenue requirements. Attachment 2 summarizes the forecast December 31, 2022 balances for gas transportation balancing accounts using recorded balances through November 30, 2022 and a forecast of activity through December 31, 2022. The total December 31, 2022 gas transportation balancing account balances are projected to be undercollected by \$260 million, as shown in Attachment 1, line 1, and Attachment 2, line 28. This represents a \$251 million decrease in the gas transportation balancing account undercollections from those currently amortized in gas transportation rates. Finally, Attachments 3 through 7 provide illustrative rates and surcharges resulting from the amounts summarized in Attachments 1 and 2.

Background

The AGT is an annual process as established in PG&E's 2005 Biennial Cost Allocation Proceeding (BCAP) Decision (D.) 05-06-029,⁵ to change core and noncore end-user gas transportation rates and unbundled backbone and storage rates. That decision requires

³ This table does not include 2023 gas procurement-related revenue requirement changes, which will be submitted in PG&E's monthly core procurement advice letter in late December 2022. Totals may not tie due to rounding.

⁴ Submitted for Commission approval in Advice 4675-G, which was submitted on October 31, 2022. Advice 4675-G was approved on December 20, 2022.

⁵ D. 05-06-029, p. 10 and Finding of Fact 9.

PG&E to submit an advice submittal to change core and noncore transportation rates 45 days prior to the end of each calendar year for rates effective January 1.

As described in PG&E's Preliminary Statement C-*Gas Accounting Terms and Definitions*, Part 12.b, *Revision Dates*, the AGT updates the customer class charge components of transportation rates to recover all gas transportation-related balancing and memorandum account balances for costs that the Commission has authorized to be recovered in rates. PG&E determines the change in the customer class charge components of transportation rates as follows:

- 1) Forecasting the December 31, 2022 balance for each gas transportation balancing and memorandum account to be updated in the AGT based on the November 30, 2022 recorded balances plus a forecast of costs and revenues, including interest, through December 31, 2022; and
- 2) Calculating the customer class charge components by dividing the forecasted December 31, 2022 balancing account balance by PG&E's currently adopted Gas Cost Allocation Proceeding (GCAP) throughput forecast (D. 19-10-036).

Transportation Balancing Accounts Already Approved for Amortization in the 2023 AGT

This section describes: (1) the balancing accounts that will be amortized through this AGT advice letter; (2) the recent CPUC decisions impacting the balancing account balances; and (3) PG&E's proposals to recover the forecasted balances in rates, effective January 1, 2023.

Certain account balances are recovered in rates through the Core Fixed Cost Account (CFCA) and/or Noncore Customer Class Charge Account (NCA) rate components, as described below. For these accounts, PG&E will transfer the recorded December 31, 2022 balances to the appropriate subaccount of the CFCA and/or NCA, once the AGT is approved.

Core Fixed Cost Account – (Attachment 2, Lines 1-2)

The CFCA records authorized General Rate Case Phase I (GRC) gas distribution base revenue amounts (with credits and adjustments), certain other core transportation costs, and transportation revenue from core customers. The CFCA has three subaccounts:

- (i) Distribution Cost subaccount recovers the core distribution base revenue requirements adopted in PG&E's GRC, including annual attrition adjustments, adjustments resulting from cost of capital proceedings, and other core distribution-related costs authorized by the Commission. The

Distribution Cost subaccount is allocated to core customer classes in proportion to their adopted allocation of distribution base revenues;

- (ii) Core Cost subaccount recovers non-distribution-related costs, such as the Self-Generation Incentive Program (SGIP), dairy biomethane costs, and the local transmission revenue requirements adopted by the Commission. The Core Cost Subaccount is allocated to all core customer classes; and
- (iii) Assembly Bill (AB) 32 Cost of Implementation Fee Core subaccount recovers the gas portion of California Air Resources Board's (ARB) AB 32 Cost of Implementation Fee, allocated to PG&E's applicable core transportation customers on an equal-cents-per-therm basis, as further described below.

The AGT includes a forecasted \$63.2 million net undercollection in the CFCA, excluding the AB 32 Cost of Implementation Fee Core subaccount, which is described separately below. The net undercollection in the CFCA results from:

- (i) A forecasted \$31.2 million undercollection in the Distribution Cost subaccount; and
- (ii) A forecasted \$32 million undercollection in the Core Cost subaccount.

Noncore Customer Class Charge Account - (Attachment 2, Lines 3-5)

The NCA records noncore costs and revenues from noncore customers for programs such as SGIP which receive balancing account treatment. The NCA has four subaccounts:

- (i) The Noncore subaccount recovers costs and balances from all noncore customers for non-distribution cost-related items;
- (ii) The Local Transmission (LT) Subaccount recovers local transmission costs transferred from other balancing and memorandum accounts approved by the Commission allocated to all noncore customers except Backbone service-level end-use customers;
- (iii) The Distribution subaccount recovers the noncore distribution portion of gas revenue requirements adopted in GRC decisions and other noncore distribution-related costs and balances approved by the Commission. It is allocated to noncore classes in proportion to their adopted allocation of distribution base revenues; and
- (iv) The AB 32 Cost of Implementation Fee Noncore subaccount, which recovers the gas cost portion of the AB 32 cost of implementation fee,

allocated to PG&E's applicable noncore transportation customers, as further described below.

The AGT includes a forecasted \$4.6 million net overcollection in the NCA, excluding the AB 32 Cost of Implementation Fee Noncore subaccount, which is described separately below. The net overcollection in the NCA results from:

- (i) A forecasted \$8.7 million overcollection in the Noncore subaccount. This includes \$1.6 million related to the 2011-2014 Gas Transmission and Storage Capital Expenditures allocated to Noncore Storage Customers as authorized in D.22-07-007⁶;
- (ii) A forecasted \$286 thousand undercollection in the LT subaccount; and
- (iii) A forecasted \$3.9 million undercollection in the Distribution subaccount.

AB 32 Cost of Implementation Fee – (Attachment 2, Line 15)

As described above, the AB 32 Cost of Implementation (COI) Fee is recovered in two subaccounts: (1) the core subaccount of the CFCA recovers the gas cost portion of the AB 32 COI Fee allocated to core customers; and (2) the noncore subaccount of the NCA recovers the gas cost portion of the AB 32 COI Fee allocated to noncore customers. In accordance with D. 12-10-044 and Advice 3348-G, the AB 32 COI Fee is allocated to all non-exempt customers on an equal-cents-per-therm basis. As indicated in Advice 3348-G, the ARB provides PG&E with an invoice and a list of PG&E customers who pay the COI fee directly to the ARB. Customers paying the COI Fee directly to the ARB are exempt from paying for COI Fee costs through PG&E's rates. PG&E has updated the currently adopted volumes used to calculate PG&E's 2022 COI rates to reflect a reduction of the volumes associated with exempt customers. The AGT balance proposed to be amortized in 2023 rates consists of a forecasted \$10.9 million net undercollection in the AB 32 Cost of Implementation Fee subaccounts.

Core Brokerage Fee Balancing Account (CBFBA) - (Attachment 2, Line 7)

The CBFBA ensures that variations between the adopted forecast brokerage fee revenue requirement credits in core transportation rates and actual brokerage fee revenues collected from core procurement customers will flow through core transportation rates. This account was adopted in PG&E's 2005 BCAP decision (D. 05-06-029). The AGT includes a forecasted \$220 thousand overcollection in the CBFBA. The CBFBA balance is included in the rate component of the Core Cost subaccount of the CFCA.

⁶ The remaining \$104 million related to the 2011-2014 Gas Transmission and Storage Capital Expenditures Proceeding D.22-07-007 are recovered through the Gas Transmission and Storage Late Implementation Rate Components.

Hazardous Substance Mechanism (HSM) - (Attachment 2, Line 8)

The HSM provides a uniform methodology for allocating costs and related recoveries associated with covered hazardous substance-related activities, including hazardous substance clean-up and litigation, and related insurance recoveries, as set forth in D. 94-05-020 (the original HSM decision) through the Hazardous Substance Cost Recovery Account (HSCRA). The Commission has approved an allocation of Hazardous Substance Mechanism costs on an equal-cents-per-therm basis⁷. This AGT includes a \$77.8 million balance for collection in the HSCRA. Once allocated, the HSCRA balance is included in the rate component of the Core Cost subaccount of the CFCA and the Noncore subaccount of the NCA.

Balancing Charge Account (BCA) - (Attachment 2, Line 9)

The BCA records the revenue and costs associated with providing gas balancing service, including charges and credits, as described in gas Schedule G-BAL and Gas Rule 14. PG&E currently forecasts a \$1.7 million overcollection in the BCA. The BCA balance is included in the rate component of the Core Cost subaccount of the CFCA and the Noncore subaccount of the NCA.

Customer Energy Efficiency Incentive Account (CEEIA) - (Attachment 2, Line 11)

The CEEIA records the gas portion of any Efficiency Savings Performance Incentive (ESPI) award authorized by the Commission to be recovered in rates. Interest does not accrue in this subaccount pursuant to D. 07-09-043. On November 6, 2020, the Commission adopted decision D.20-11-013 imposing a moratorium on award payments under the ESPI beginning with 2021 program year advice letter earnings claims. This AGT includes a forecasted \$217 thousand undercollected balance, which will be recovered through the CEE Incentive rate component. The CEEIA is recovered from core and noncore customers based on the Direct Allocation Method adopted for Energy Efficiency Programs per the 2018 GCAP D.19-10-036⁸.

California Solar Initiative Thermal Program Memorandum Account (CSITPMA) - (Attachment 2, Line 12)

Advice 3093-G established the CSITPMA to record expenses incurred by PG&E for implementing the CSI Thermal Program authorized by D. 10-01-022. Customers who participate in the California Alternate Rates for Energy (CARE) or Family Electric Rate Assistance (FERA) Programs, customers who are currently exempt from funding the SGIP, and customers exempt pursuant to Public Utilities Code Section 2863(b)(4) are exempt from CSI Thermal Program charges. This AGT includes a forecasted \$5.6 million undercollected balance in the CSITPMA, and will be recovered in the CSITPMA rate component, allocated based on the actual benefits resulting from the

⁷ See also gas Preliminary Statement Part AN.

⁸ D.19-10-036, p.71.

disbursement of program incentives over the previous three years in its service territory⁹ (with exceptions noted above).

Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) – (Attachment 2, Line 13)

The AMCDOP was approved by the Commission in D.11-04-031 (approving the Gas Accord V Settlement and continued in PG&E's 2015 and 2019 Gas Transmission and Storage (GT&S) rate cases, D.16-06-056 and D.19-09-025, respectively). The purpose of the AMCDOP is to record the difference in the revenue requirement associated with costs determined in other proceedings and the revenue requirements based on placeholder costs included in PG&E's GT&S filings. Examples of "other proceedings" are PG&E's GRC, the cost of capital proceedings, and the Pension Recovery Proceeding. The AMCDOP is governed by Gas Preliminary Statement Part CO, which specifies that the AMCDOP shall apply to all customer classes. According to the Preliminary Statement, 50% of the total costs are allocated to core customers and 50% to noncore customers through the customer class charge. PG&E has reflected the revenue requirement adjustments associated with the transmission portion of the following:

- The 2020 through 2022 GRC revenue requirements adopted in D.20-12-005 include adopted A&G expenses, and Revenue Fees and Uncollectibles (RF&U) that are different from those used as placeholders in calculating the GT&S revenue requirements in the 2019 GT&S rate case D.19-09-025. The 2020 GRC decision also adopted different common cost allocation percentages compared to those percentages used in the 2019 GT&S decision. As a result, the GT&S revenue requirements determined in the 2019 GT&S D.19-09-025 must be revised to account for the cost and cost allocation differences (\$57.2 million adjustment);
- GT&S allocation of the difference between the 2022 total company adopted amount for excess liability insurance for 2022 and the total company recorded cost for excess liability insurance coverage up to \$1.4 billion (see Risk Transfer Balancing Account section below for additional discussion) (\$62.4 million adjustment);
- Adjustment to correct for the disallowance of the 2015 Vintage Pipeline Replacement Costs (\$17 million adjustment) (see discussion in Recent Decisions section below);
- Cost of Capital (\$19.2 million credit);
- Wildfire Mitigation Balancing Account (\$892 thousand) (see discussion in Recent Decisions section below);
- Adjustments to Revenue Requirements to Comply with Internal Revenue Service Private Letter Rulings (\$3.6 million adjustment) (see discussion in Recent Decision section below);

⁹ Resolution E-4926

- Ex Parte Phase II (\$1.2 million credit); and
- GT&S Rate Base Adjustment (\$5.9 million credit).

PG&E forecasts that the AMCDOP will have a \$114.7 million undercollected balance on December 31, 2022. This includes a \$63.1 million undercollection in the Local Transmission subaccount of the AMCDOP which have been allocated to all end use customers, except for industrial backbone and electric generation backbone customers¹⁰. The remaining balance of \$51.6 million has been allocated to all end use customers.

Non-Tariffed Products and Services Balancing Account (NTBA-G) - (Attachment 2, Line 14)

The NTBA-G is used to record the core customer share of revenues net of costs and income taxes associated with new Non-Tariffed Products and Services (NTP&S), pursuant to CPUC Affiliate Transaction Rule VII. Costs and revenues are tracked for appropriate disbursement of revenues, net of expense, to customers and shareholders via the 50/50 sharing mechanism as approved by D. 99-04-021. The NTBA-G does not apply to NTP&S in PG&E's existing NTP&S catalogue, which remains subject to other operating revenue treatment, consistent with D. 99-04-021. In Resolution G-3417, the Commission approved PG&E's proposal to offer the Mover Services Program; to recover costs and disburse net revenues through the NTBA-G; to transfer the balance at the end of the year from the NTBA-G to the CFCA; and to include it in the AGT submittal, in order to credit customer revenues pursuant to D. 99-04-021. If the balance at the end of the year for any product or service category is undercollected, no transfer will be made for that product or service category, and the balance for that product or service category will be reset to zero at the beginning of the year. PG&E forecasts a \$340 thousand overcollected balance for this account, which will be transferred to the Core Cost subaccount of the CFCA.

Gas Pipeline Expense and Capital Balancing Account (GPECBA) – (Attachment 2, Line 16)

The GPECBA records PG&E's reimbursements to the Commission associated with implementing and complying with D. 12-12-030, up to \$15 million. PG&E does not expect that the GPECBA will have a balance on December 31, 2022. Should it have a balance, this account would be recovered through the Core Cost subaccount of the CFCA and Noncore subaccount of the NCA at 59.5% and 40.5%, respectively¹¹.

New Environmental Regulations Balancing Account (NERBA) - (Attachment 2, Line 19)

The NERBA records and tracks actual expenses and capital revenue requirements compared to the adopted budget for incremental best practice activities related to

¹⁰ In compliance with D.19-09-025 and Advice Letters 4185-G/G-A and 4288-G.

¹¹ See Gas Preliminary Statement Part CW, Accounting Procedure 4.b.

Grade 3 leak repairs in accordance with Commission Resolution G-3538. The NERBA is a two-way balancing account. As part of PG&E's 2020 GRC Phase I Application (A. 18-12-009), PG&E proposed¹², "to continue to use the Distribution subaccount of the NERBA through 2022, i.e., the subaccount would be kept open beyond 2019 for the sole purpose of tracking BP 21 costs. The costs to be recorded in the balancing account would include all leak repair costs for below ground Grade 3 leak repairs required to comply with the Commission's direction following review of the 2018-2019 Grade 3 leak repair program pursuant to Res. G 3538." On December 3, the Commission issued a Final Decision (D.20-12-005) in PG&E's 2020 GRC. The Decision approved the continuation of the NERBA.

PG&E forecasts a \$2.9 million undercollected balance in this account. The balance in this account is recovered through the Distribution subaccounts of the CFCA and NCA.

Pension Contribution Balancing Account (PCBA) - (Attachment 2, Line 20)

The PCBA includes the gas distribution-related revenue requirement associated with the difference, if any, between adopted pension contributions and (i) lower contributions for any reason or (ii) federally mandated higher contributions, with the difference to be refunded to or recovered from customers. PG&E's contribution to the pension plan have matched the amounts adopted in D. 06-06-014 and D. 07-03-044. As a result, PG&E does not expect that the PCBA will have a balance on December 31, 2022. Should it have a balance, it would be recovered through the Distribution Subaccounts of the CFCA and NCA.

Gas Transmission & Storage Revenue Sharing Mechanism (GTSRSM) – (Attachment 2, Line 22)

Originally adopted as part of the Gas Accord V Settlement Agreement and continued in the 2015 GT&S and 2019 GT&S Rate Case decisions, with modifications, the GTSRSM records the customer portion of the difference between adopted noncore and unbundled revenue requirements and recorded noncore and unbundled revenues to be shared between customers and shareholders, as further described below. The GTSRSM consists of the following two subaccounts:

- (i) The Backbone subaccount records the customer portion (50%) of the difference between A) the adopted unbundled backbone revenue requirement and the portion of backbone revenues allocated to core customers that are collected volumetrically and B) recorded backbone revenues. Whether the difference is an over-collection or an under-collection, the difference is to be shared 50% to customers (net recorded to the subaccount) and 50% to shareholders (not recorded to the

¹² See 2020 GRC A. 18-12-009, Exhibit 3, Chapter 8, page 8-20.

subaccount). PG&E forecasts a \$54.4 million overcollection¹³ in the Backbone subaccount of the GTSRSM which will be returned to all end use customers.

- (ii) The Local Transmission subaccount records the customer portion (75%) of the difference between A) the adopted noncore local transmission revenue requirement and B) recorded local transmission revenues. Whether the difference is an over-collection or an under-collection, the difference is to be shared 75% to customers (net recorded to the subaccount) and 25% to shareholders (not recorded to the subaccount). PG&E forecasts a \$4.7 million overcollection¹⁴ in the Local Transmission subaccount of the GTSRSM which will be returned to all end use customers, except for industrial backbone and electric generation backbone customers.

In accordance with the proposed changes to Preliminary Statement Part CP approved in Advice 4166-G, the balances in the two subaccounts as of December 31 of each year will be transferred to the Core and Noncore subaccounts of the CFCA and NCA, respectively. The distribution of the balances will each be 50% to core and 50% to noncore customers¹⁵.

Risk Transfer Balancing Account – Gas (RTBA) – (Attachment 2, Line 23)

The RTBA, proposed in section 2.8.3.2 of the Settlement Agreement, was adopted in full in D.20-12-005. The RTBA is a two-way balancing account that authorizes PG&E to record and recover the GRC portion of actual insurance costs for the purchase of up to \$1.4 billion of general liability insurance coverage, inclusive of all risk transfer instruments (reinsurance, collateralized reinsurance, catastrophe bonds, insurance-linked securities, etc.) and related costs (such as broker fees and excise taxes), purchased, to protect against liability claims or losses that may arise from PG&E's business operations, assets, and risk of loss from the supply of electric and natural gas to customers. The RTBA also authorizes PG&E to record excess liability insurance costs for coverage greater than \$1.4 billion. Recovery of costs for coverage in excess of \$1.4 billion are eligible for recovery through a tier 2 advice letter. This AGT includes a \$128.4 million balance for collection of the gas distribution portion of the 2022 costs associated with the purchase of up to \$1.4 billion of financial risk transfer coverage. The distribution portion of the RTBA balance is included in the rate component of the Distribution subaccounts of the CFCA and the NCA.

Adopted amounts and actual costs allocated to PG&E's GT&S function are recorded to the Adjustment Mechanism for Costs Determined in Other Proceedings (See

¹³ Balance as of November 30, 2022.

¹⁴ Balance as of November 30, 2022.

¹⁵ Decision 19-09-025, OP 93, approved PG&E's proposal to change the timing for the annual transfer in the Revenue Sharing subaccount to coincide with its other balancing accounts.

AMCDOP discussion above). PG&E does not seek recovery of the excess liability insurance costs for coverage greater than \$1.4 billion through this advice letter.

Residential Uncollectible Balancing Account – Gas (RUBA) – (Attachment 2, Line 24)

On June 11, 2020, the CPUC adopted Decision (D.) 20-06-003, which authorized PG&E to establish new two-way balancing accounts to record uncollectibles recovered from residential electric and gas customers compared to actual uncollectibles. On April 13, 2021, the Commission approved PG&E's Gas Preliminary Statement Part FJ, Residential Uncollectibles Balancing Account – Gas, effective June 11, 2020.¹⁶ The purpose of the RUBA is to record uncollectibles recovered from residential gas customers compared to actual uncollectibles to create more transparency and accurately reflect the actual costs of uncollectible charges in rates and to record the Arrearage Management Program (AMP) debt forgiveness of charges for PG&E provided services, services provided by eligible third-party service providers participating in AMP, and third-party taxes, charges, and fees.

The 2022 California Arrearage Payment Program (CAPP) offers financial assistance for California residential energy utility customers to help reduce past due energy bill balances that increased during the COVID-19 pandemic. Established by Governor Newsom and the California Legislature in the 2022 State Budget and administered by the Department of Community Services and Development, 2022 CAPP dedicates \$1.2 billion to address Californian's energy debts. 2022 CAPP funding will be released to energy utilities by January 31, 2023.

PG&E estimates that it will receive \$219 million in CAPP funding in 2023. A portion of this funding will reduce the Transportation and AMP Debt Forgiveness Subaccount of the RUBA, which has been captured in this AGT. As a result of CAPP funding and updated recorded balances through November, the projected year-end RUBA balance is an undercollection of \$2.8 million. The RUBA balance is included in the rate component of the Core Cost Subaccount of the CFCA and the Noncore Subaccount of the NCA. Note that the balance in the Procurement Subaccount of the RUBA will be recovered through the Purchased Gas Account and addressed in PG&E's Monthly Pricing Advice Submittal once the transfer has been recorded.

GT&S Balancing Accounts– (Attachment 2, Line 26)

As authorized by Decision 19-09-025, 2019 Gas Transmission & Storage (GT&S) Rate Case Decision, PG&E is trueing up the balances in the eight accounts shown in the table below. These accounts track actual expenses or capital-related revenue

¹⁶ See Advice Letter 4334-G-A. Additionally, in accordance with the revised disposition letter (AL 4458-G) approved on 6/16/2022, PG&E transferred the residential uncollectibles portion of the balance in the gas COVID Pandemic Protections Memorandum Accounts (CPPMA) to the gas RUBA for recovery. The CPPMA had an effective date of March 4, 2020. As such, RUBA's recovery period began March 4, 2020.

requirements incurred up to amounts authorized in the 2019 GT&S rate case cycle (2019 through 2022). The true-up of the balances is in compliance with D.19-09-025, Ordering Paragraph 82, and as further detailed and approved in AL 4185-G-A. Below are the accounts and their respective balances as of November 30, 2022:

Account	Non-LT	LT
Transmission Integrity Management Program Balancing Account (TIMPBA)	(243,256,181)	189,364,539
Hydrostatic Testing Balancing Account (HTBA)	9,327,736	(123,628,940)
Atmospheric Corrosion Balancing Account (ACBA)	(3,678,535)	3,678,535
Engineering Critical Assessment Balancing Account (ECABA)	(22,833,691)	22,833,691
Internal Corrosion Balancing Account (ICBA)	(7,540,262)	-
Physical Security Balancing Account (PSBA)	(4,627,620)	1,082,970
Alternating Current Interference Balancing Account (ACIBA)	(562,011)	(5,033,663)
Casings Program Balancing Account (CPBA)	(1,018,611)	(8,422,610)
Total	(274,189,174)	79,874,522

Due to the size of the overcollection in the Non-Local Transmission subaccounts, amortizing the balances over one-year results in a negative rate for EG Backbone covered-entity customers. In order to avoid negative rates, PG&E is amortizing the balances over twenty-four months, effective January 1, 2023¹⁷. This AGT includes a forecast \$137.1 million overcollected balance in the Non-Local Transmission (LT) subaccounts. The balances are recovered through the Core Cost Subaccount of the CFCA and the Noncore subaccount of the NCA. The AGT also includes a forecast \$39.9 million undercollected balance in the LT Subaccounts. The balances are recovered through the Core Cost Subaccount of the CFCA and the LT subaccount of the NCA.

Mobile Home Park Balancing Account – Gas (MHPBA) – (Attachment 2, Line 27)

The MHPBA records and recovers actual incurred costs of implementing the voluntary program to convert the gas master-meter/submeter service at mobile home parks and manufactured housing communities to direct service by PG&E, pursuant to D.14-03-021. Advice 3473-G provided that the disposition of the balance in the account shall be through the AGT, via the CFCA and NCA, or other venues as approved by the Commission. This AGT includes a forecast \$25.5 million undercollected balance in the MHPBA. The balance is recovered through the Distribution Subaccounts of the CFCA and NCA.

Discussion of Recent and Pending CPUC Proceedings and Advice Letters

The following section highlights recent and pending decisions and advice letter submittals that may impact PG&E's gas transportation revenue requirements and rates submitted in the AGT:

¹⁷ See AL 4884-E for past example of amortization of balances over a period greater than 12 months.

Recent Decisions

Application For Rehearing of the 2019 Gas Transmission & Storage Decision

On November 17, 2017, PG&E filed an application at the CPUC requesting that the Commission adopt its Gas Transmission and Storage (GT&S) revenue requirement, cost allocation, and rate design for the period of 2019-2022. On September 23, 2019, the CPUC issued D.19-09-025, which addressed the issues before the Commission related to PG&E's application. Included in the 2019 GT&S Decision was the permanent disallowance of \$304 million of estimated 2015-2018 capital costs associated with PG&E's Vintage Pipeline Replacement Program. The Commission allowed PG&E to true up the disallowance to actual cost overruns through a Tier 2 Advice Letter. On October 18, 2019, PG&E submitted Advice Letter 4162-G to update amounts for actual spend, thereby reducing the \$304 million disallowance to \$237.3 million.

Separately, on October 23, 2019, PG&E filed an Application for Rehearing (AFR) of the 2019 GT&S Decision seeking rehearing of the Vintage Pipeline Replacement Program disallowance, among other issues. On November 19, 2021, the Commission issued D.21-11-036 denying PG&E's AFR but recognized the Decisions intention to disallow only 2016-2018 Vintage Pipeline Replacement costs, not 2015-2018 as referred to in the 2019 GT&S Decision. D.21-11-036 orders the correction of Conclusion of Law 63 to be changed to clarify dates from "2015-2018" to "2016-2018" and authorizes PG&E to file a Tier 2 Advice Letter to implement the adjusted disallowance. On December 22, 2021, PG&E submitted Advice Letter 4544-G to remove the Vintage Pipeline Replacement Program disallowance costs associated with 2015. Removing 2015 from the disallowance reduces the disallowed amount from \$237.3 million, as approved in Advice Letter 4162-G, to \$197.9 million.

In this advice letter, PG&E is reflecting the 2019-2022 revenue requirement adjustment of \$17 million. The adjustment is recorded in the AMCDOP.

Adjustments to Revenue Requirements to Comply with Internal Revenue Service (IRS) Private Letter Rulings

On February 24, 2022, PG&E submitted a Tier 2 Advice Letter (AL 4579-G/6513-E) to adjust its revenue requirements and rate base to comply with rulings of the IRS on the correct treatment of Cost of Removal/Negative Net Salvage under the tax normalization rules and the Average Rate Assumption Method (ARAM). The adjustment is made in accordance with (i) Ordering Paragraph (OP) 8 of the 2017 General Rate Case (GRC) Petition for Modification (PFM) Decision 19-08-023, (ii) OP 8 of the 2015 Gas Transmission and Storage Rate Case (GT&S) PFM Decision 19-08-021 and (iii) OP 12 of the 2020 GRC Decision 20-12-005. The Commission

approved AL 4579-G on March 26, 2022. PG&E must comply with the IRS tax normalization rules in computing taxes for ratemaking purposes.

As stated in Advice 4579-G, the net reduction of \$3.8 million plus interest will be amortized in rates over 12-months starting on January 1, 2023. The \$7.4 million decrease plus interest for the revenue requirement change attributable to the GRC will be recorded in the Distribution subaccount of the CFCA and the Distribution subaccount of the NCA. The \$3.6 million increase plus interest for the revenue requirement change attributable to the 2015 GT&S will be recorded in the AMCDOP and then allocated to the Core Cost subaccount of the CFCA (50 percent) and the Noncore subaccount of the NCA (50 percent).

2022 Cost of Capital

On August 23, 2021, PG&E filed an off-cycle 2022 cost of capital application with the CPUC (A.21-08-015). On November 4, 2022, the CPUC issued Decision 22-11-018 in the 2022 Cost of Capital proceeding. The decision results in no change to the current Cost of Capital revenue requirement that was in rates in 2022. Therefore PG&E is not including any incremental revenue requirement related to the 2022 Cost of Capital proceeding in this advice letter.

2023 Cost of Capital

On April 20, 2022 PG&E filed its 2023 Cost of Capital Application (A.22-04-008), including the proposed rate of return on equity (ROE) and rate of return on rate base (ROR) for its electric generation, electric distribution, natural gas distribution, and natural gas transmission and storage rate base beginning January 1, 2023. On November 9, 2022, the ALJ issued a proposed decision (PD) granting a 10.00% ROE. The PD was revised on December 13, 2022 to correct transposed numbers associated with PG&E's cost of long term debt and preferred stock but did not propose changes to the capital structure or ROE. At the December 15, 2022 CPUC Meeting, the CPUC voted to adopt the revised PD and on December 19, 2022, the CPUC issued D.22-12-031 to set PG&E's Test Year 2023 Cost of Capital.

In this advice letter, PG&E is reflecting an incremental distribution revenue requirement credit of \$10.1 million for the 2023 Cost of Capital. The distribution revenue requirements are recorded in the Distribution Subaccounts of the CFCA and NCA. The incremental 2023 Cost of Capital transmission revenue requirement credit of \$6.7 million is recorded in the AMCDOP in 2023 and recovered in 2024 through the recorded balance.

Wildfire Mitigation Balancing Account – Gas (WMBA)

On December 3, 2020, the CPUC approved D.20-12-005 in PG&E's 2020 GRC, approving the Settlement Agreement (SA), with certain modifications, and adopting base revenue requirements for the 2020-2022 GRC term. The SA, as revised and

approved by D.20-12-005 Ordering Paragraph 1, authorizes PG&E to recover WMBA expenses up to 115% of the adopted values through a Tier 2 advice letter¹⁸.

The purpose of the WMBA is to track actual expenses and capital expenditures against adopted amounts and to record associated expenses and capital revenue requirements for fire risk mitigation work, allocated to the gas distribution and GT&S functions. These costs include, but are not limited to, expenses and the revenue requirements associated with capital expenditures for: advanced system hardening and resiliency; expanded automation and protection; improved wildfire detection; and enhanced operational practices including work related to public safety power shutoff events. The WMBA-G is a two-way balancing account, with a reasonableness review requirement for spending above 115 percent of expense and capital expenditures adopted amounts.

On September 26, 2022, PG&E submitted AL 4657-G to seek recovery of the WMBA expenses up to 115% of the adopted values. The Commission approved Advice Letter 4657-G on October 26, 2022. Therefore, in this advice letter, PG&E is reflecting a distribution revenue requirement of \$1.8 million and a transmission revenue requirement of \$892 thousand for the WMBA. The distribution revenue requirements are recorded in the Distribution Subaccounts of the CFCA and NCA. The transmission revenue requirement is recorded in the AMCDOP.

CPUC User Fee – (Attachment 1, Line 6)

On December 15, 2022, the CPUC approved Resolution M-4866 that adopts a decrease to the current CPUC fee to better align the collection with expenditures needed by the CPUC to ensure the provision of safe, reliable utility service and infrastructure at reasonable rates. In this advice letter, PG&E is reflecting the adopted fee decrease.

Pending Decisions and Advice Letters

2023 General Rate Case

On June 30, 2021, PG&E filed its 2023 General Rate Case Phase 1 Application (A.21-06-021) requesting authorization to, among other things, recover revenue requirements for the period 2023 to 2026 beginning January 1, 2023. On April 12, 2022, the Assigned Administrative Law Judges issued a revised schedule that provides for a final decision on PG&E's 2023 GRC Phase 1 Application in Q3 2023. Given a final decision on PG&E's 2023 GRC Phase 1 Application will not be issued in time for the January 1 AGT rate change PG&E has included the 2022 authorized base revenue requirements for its Gas Distribution (GD) and Gas Transmission & Storage (GT&S) functions from the 2020 GRC (D.20-12-005) and 2019 GT&S (D.19-09-025)

¹⁸ See 2020 GRC SA Section 2.3.2.1 Table 1 for the adopted values. The 2021 adopted expense value is \$55.292 million.

decisions, respectively. The GD and GT&S functional revenue requirements for 2023 will be trued up in the General Rate Case Memorandum Account following a final decision in PG&E's 2023 General Rate Case.

Revenue Fees and Uncollectible (RF&U)

Decision 20-12-005 adopted PG&E's methodology to forecast the uncollectible factor to be revised annually by advice letter submittal using a 10-year rolling average based on updated historical data. On October 21, 2021, PG&E filed Advice Letter 4512-G/6373-E, updating its 2022 Uncollectibles factor, using historical recorded data. PG&E will update its RF&U factor upon the issuance of the 2023 GRC Decision. Until such time PG&E will reflect the approved 2022 RF&U factor in rates.

2020 Wildfire Mitigation and Catastrophic Event Memorandum Account

On September 30, 2020, PG&E filed its 2020 Wildfire Mitigation and Catastrophic Events (2020 WMCE) Application. This application includes costs within the time frame of 2017-2019 booked to various wildfire memorandum accounts as well as costs related to declared catastrophic events (CEMA) and other memorandum costs. On September 21, 2021, the Utility and certain parties filed a motion with the CPUC seeking approval of a settlement agreement that would resolve all of the issues raised by the settling parties in the 2020 WMCE application. On October 11, 2022, the CPUC issued a PD and an APD. A final decision has not issued in the 2020 WMCE proceeding and therefore is not reflected in this AGT submittal.

2021 Wildfire Mitigation and Catastrophic Event Memorandum Account

On September 16, 2021, PG&E filed its 2021 Wildfire Mitigation and Catastrophic Events (2021 WMCE) Application. The costs addressed in this application reflect costs related to wildfire mitigation, vegetation management and certain catastrophic events, as well as implementation of various customer-focused initiatives. These costs were incurred primarily in 2020. Parties filed Opening Briefs on September 16, 2022 and Reply Briefs on September 30, 2022. A final decision has not issued in the 2021 WMCE proceeding and therefore is not reflected in this AGT submittal.

2023 GRC Wildfire Liability Insurance Settlement Agreement

On October 7, 2022 PG&E, along with TURN and Cal Advocates, filed a joint motion for approval and adoption of the Wildfire Liability Self-Insurance Settlement Agreement in PG&E's 2023 GRC proceeding. Under the terms of the Settlement Agreement, in 2023 PG&E would be authorized to put \$400 million into rates to be used for 100% wildfire self-insurance. In addition, the Settlement Agreement changes the allocation of wildfire liability self-insurance to Electric customers only. On December 9, 2022, the Commission issued a Proposed Decision approving the Settlement Agreement in full. This PD is expected to be approved in early 2023.

PG&E will implement the amounts in rates in a future consolidated rate change advice letter.

Self Generation Incentive Program (SGIP)

In Resolution E-4926, the Commission ordered that SGIP costs be allocated based on the actual benefits resulting from the disbursement of program incentives over the previous three years in its service territory. The updated allocation factors, based on the current three-year rolling average, are provided in the table below:

SELF-GENERATION INCENTIVE PROGRAM ROLLING 3-YEAR GAS ALLOCATION FACTORS

	2019	2020	2021	Avg.
Res (G1/GM/HG1)	46.1%	64.13%	90.71%	66.99%
SC (GNR1)	41.14%	26.12%	6.55%	24.61%
LC (GNR2)	7.47%	0.78%	0.28%	2.84%
NGV (GNGV1)	0.42%	0.25%	0.00%	0.22%
Ind - D (GNTD)	3.24%	7.21%	1.82%	4.09%
Ind - T (GNTT)	1.60%	1.52%	0.63%	1.25%
	100%	100%	100%	100%

Greenhouse Gas (GHG) Natural Gas Costs and Revenue Return – (Attachment 1, Lines 8-10)

On March 22, 2018, the Commission approved final decision D. 18-03-017 modifying D. 15-10-032 under Rulemaking 14-03-003. By this decision the Commission distributed GHG allowance proceeds solely to residential customers of the natural gas utilities. In addition, the Commission ordered that the residential natural gas California Climate Credit must be distributed in April of each year. GHG compliance costs were included in rates beginning July of 2018.

PG&E's 2023 forecasted greenhouse gas compliance and operational costs total \$398.3 million, including RF&U.¹⁹ The forecasted 2023 GHG proceeds of \$270.5 million, including RF&U,²⁰ will be distributed to residential customers²¹ on their April 2023 bills. In compliance with Resolution G-3565, PG&E has reduced the GHG Proceeds by \$10.6 million to fund the BUILD and TECH programs as required by Senate Bill 1477. Additionally, PG&E has reduced the GHG proceeds by \$8.5 million to fund Renewable Natural Gas Incentives (RNG) as required by D.20-12-031²², and

¹⁹ Includes \$48.9 million overcollection from 2022.

²⁰ Includes \$19.9 million overcollection from 2022.

²¹ Owners of units under PG&E's gas master-metered residential tariffs shall receive a pro-rata share based on the number of units served and will, in turn, return these credits to their tenants.

²² See Ordering Paragraph 3 of D.20-12-031.

by \$17.2 million to fund Self-Generation Incentive Program Heat Pump Water Heater Incentive Costs as required by D.22-04-036²³. PG&E has included Tables A-E as required by D.15-10-032 and D.18-03-017, in Attachment 8 of this advice letter. These tables detail the forecasted and recorded GHG costs, including the Outreach and Administrative expenses, allowance proceeds, and Compliance Obligation over time.

Additionally, in accordance with the 2020 GRC Settlement Agreement²⁴, as adopted in Decision 20-12-005, PG&E requests approval to recover \$16.3 million for the forecasted 2023 gas greenhouse gas compliance instrument inventory costs. These costs are included in the forecasted 2023 gas greenhouse gas costs noted above.

Gas Public Purpose Program Authorized Funding

This AGT incorporates gas PPP surcharge changes that were submitted in Advice 4675-G on October 31, 2022²⁵. The gas PPP surcharge rate impacts on customers are shown in Attachment 1.

Public Utilities Code Sections 890-900 and D. 04-08-010 authorize a gas surcharge rate to fund public purpose programs. The gas PPP Surcharge advice letter updates the natural gas PPP surcharge rates to fund authorized energy efficiency (EE), energy savings assistance program (ESA), CARE, public-interest research, development and demonstration (RD&D) programs and Board of Equalization (BOE) administrative costs.

The gas PPP surcharges proposed include:

- 1) Total gas PPP authorized program funding of \$178.2 million for EE, ESA, CARE administrative expenses, RD&D, and BOE administrative costs. This represents a \$31.1 million increase from 2022;
- 2) Amortization over 12 months of forecasted December 31, 2022 balances in the PPP surcharge balancing accounts totaling a \$27.7 million undercollection. This represents an \$33.8 million increase from 2022; and
- 3) A projected 2023 CARE revenue shortfall of \$175.4 million, which represents a \$3.9 million decrease from the forecasted 2022 CARE customer discount. This shortfall is included in the PPP-CARE portion of the gas PPP surcharge rates for 2023 and accounted for as a reduction of net transportation revenue requirement in rates for a zero-sum impact on the total gas revenue requirement.

²³ See Ordering Paragraph 11 of D.22-04-036.

²⁴ See Settlement Agreement Section 2.9.4.1, Working Cash.

²⁵ Advice 4675-G was approved by the Commission on December 20, 2022.

Gas Transmission and Storage Rates

On November 17, 2017, PG&E filed an application at the CPUC requesting that the Commission adopt its gas transmission & storage (GT&S) revenue requirement, cost allocation, and rate design for the period of 2019-2022. On September 12, 2019, the CPUC voted to adopt the Decision 19-09-025, *Decision Authorizing Pacific Gas and Electric Company's 2019-2022 Revenue Requirement for Gas Transmission and Storage Service*.

The following table shows total annual 2022 revenue requirements as authorized by D. 19-09-025, which will be held constant in 2023, pending resolution in PG&E's 2023 GRC (see 2023 GRC discussion in Pending Decisions and Advice Letters section above). A portion of the backbone and the storage revenue requirements shown below are recovered in PG&E's core procurement rates and from Core Transport Agents and are not included in the revenue requirement tables or rates provided in this advice letter. Recovery of these portions of the backbone and storage revenue requirements shown below will occur in PG&E's monthly procurement advice letters effective during 2023.

Annual 2023 Gas Transmission and Storage Revenue Requirements

(\$ thousands)

Total Annual GT&S Revenue Requirements	GT&S 2022
Total Backbone	\$563,182
Total Local Transmission	952,788
Total Storage	24,377
Total NGSS	37,313
Total Customer Access Charge	2,331
Total GT&S²⁶	\$1,579,991

Gas Cost Allocation Proceeding

On October 24, 2019, the Commission issued D.19-10-036, PG&E's 2018 Gas Cost Allocation Proceeding (GCAP) Decision. The purpose of the GCAP is to allocate authorized transportation costs (excluding those authorized in the Gas Transmission & Storage Rate Case (GTS)) among core and noncore customers, adopt gas demand forecasts to allocate procurement costs via monthly pricing as well as public purpose program surcharge revenues in the annual Public Purpose Program Surcharge Submittal, and propose changes in rate design methodology.

²⁶ Totals may not tie due to rounding.

Marginal Cost Using the Rental Method for the Customer Function

In Compliance with D.19-10-036, PG&E has applied the percentage of total gas base revenue requirement allocation to the Small Commercial customer class under its embedded cost-based method (17.717%)²⁷ and applied that percentage to the current adopted gas base revenue requirement effective January 1, 2023. PG&E then applied the resulting \$73.3 million shortfall to be re-allocated to the residential customer class under Cal Advocates method²⁸.

Residential Rate Design – Tiering Factor

Decision 19-10-036 adopted the reduction in residential Tier 1 and Tier 2 bundled rate differential to 1.2 over four years.²⁹ In this submittal, PG&E has calculated the resulting tiered residential transportation rates ratio based on the reduced illustrative forecast residential Tier 1 and Tier 2 bundled rate differential from 1.25 to 1.20³⁰.

Confidentiality

Per GO 66-C, Section 583 of the Public Utilities Code, and D. 15-10-032, specific values in Attachment 8 are confidential as described in the attached confidentiality declaration.

Protests

Anyone wishing to protest this submittal may do so by letter sent electronically via E-mail, no later than January 12, 2022, which is 20 days after the date of this submittal. Protests must be submitted to:

CPUC Energy Division
ED Tariff Unit
E-mail: EDTariffUnit@cpuc.ca.gov

The protest shall also be electronically sent to PG&E via E-mail at the address shown below on the same date it is electronically delivered to the Commission:

Sidney Bob Dietz II
Director, Regulatory Relations
c/o Megan Lawson
E-mail: PGETariffs@pge.com

²⁷ Exhibit PG&E-1, Revised for Errata, February 15, 2018, Line 7, Small Commercial column.

²⁸ See Advice Letter 4197-G, p.4 for additional details.

²⁹ Pursuant to D.19-10-036 OP 4

³⁰ See Advice Letter 4197-G, p.5 for additional details.

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 and 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

PG&E requests that this Tier 1 submittal be approved effective January 1, 2023.

Changes to core gas transportation rates will be incorporated into the monthly core procurement advice submittal for rates effective January 1, 2023.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically to parties shown on the attached list and the parties on the service list A.17-09-006, R.02-10-001, A.17-11-009, A.18-12-009, A.21-06-021, A. 20-09-018, A.19-04-015, A.21-08-015, A.22-04-008, A.20-09-019, A.21-09-008, R.14-03-003 and R.12-11-005. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

 /S/
Sidney Bob Dietz II
Director, Regulatory Relations

Attachments

- Attachment 1: 2023 Revenue Requirements
- Attachment 1A: 2023 Revenue Requirements Allocation to Core/Noncore/Unbundled
- Attachment 2: Balancing Account Forecast Summary
- Attachment 3: Average End-User Gas Transportation Rates and Public Purpose Program Surcharges
- Attachment 4: Summary of Rates by Class by Major Elements
- Attachment 5: Allocation of Gas End-Use Transportation Revenue Requirements and Public Purpose Program Surcharge Revenues across Classes
- Attachment 6: Gas Transmission and Storage Rates
- Attachment 7: Gas Rate Impacts
- Attachment 8: Natural Gas GHG Tables
 - Public Attachment 8:
 - Table A: Forecast Revenue Requirement
 - Table C: GHG Allowance Proceeds
 - Table D: GHG Outreach and Administrative Expense
 - Table E: Compliance Obligation Over Time
 - Confidential Attachment 8:
 - Table B: Recorded GHG Costs
 - PG&E's 2023 Natural Gas GHG Limit
- Attachment 9: Confidentiality Declaration
- Attachment 10: Tariffs

cc:

- 2018 Gas Cost Allocation Proceeding (GCAP) (A.17-09-006) (Public Version)
- Gas PPP Surcharge (R.02-10-001) (Public Version)
- 2019 Gas Transmission and Storage Proceeding (A. 17-11-009) (Public Version)
- 2020 GRC Phase I (A.18-12-009) (Public Version)
- 2023 GRC Phase I (A.21-06-021) (Public Version)
- San Francisco General Office Sale (A. 20-09-018) (Public Version)
- 2020 Cost of Capital (A.19-04-015) (Public Version)
- 2022 Cost of Capital (A.21-08-015) (Public Version)
- 2023 Cost of Capital (A.22-04-008) (Public Version)
- 2020 Wildfire Mitigation and Catastrophic Event Memorandum Account (A.20-09-019) (Public Version)
- 2021 Wildfire Mitigation and Catastrophic Event Memorandum Account (A.21-09-008) (Public Version)
- Greenhouse Gas Natural Gas OIR (R.14-03-003) (Public Version)
- Self Generation Incentive Program (R.12-11-005) (Public Version)
- Carlos Velasquez, Energy Division (Public and Confidential Versions)
- Andrew Ngo, Energy Division (Public and Confidential Versions)
- Elizabeth La Cour, Energy Division (Public and Confidential Versions)
- Adam Banasiak, Energy Division (Public and Confidential Versions)



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) #: 4693-G

Tier Designation: 1

Subject of AL: Annual Gas True-Up of Gas Transportation Balancing Accounts for Rates Effective January 1, 2023

Keywords (choose from CPUC listing): Compliance, Tariffs

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.05-06-029, D.20-12-005.

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: see confidential declaration and matrix
 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: Robert Gomez, Robert.gomez@pge.com

Resolution required? Yes No

Requested effective date: 1/1/23

No. of tariff sheets: 23

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 10

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

California Public Utilities Commission
Energy Division Tariff Unit Email:
EDTariffUnit@cpuc.ca.gov

Contact Name: Sidnev Bob Dietz II. c/o Megan Lawson
Title: Director, Regulatory Relations
Utility/Entity Name: Pacific Gas and Electric Company

Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx:
Email: PGETariffs@pge.com

Contact Name:
Title:
Utility/Entity Name:

Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

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

Clear Form

Attachment 1:

2023 Revenue Requirements

ATTACHMENT 1

PACIFIC GAS AND ELECTRIC COMPANY
January 1, 2023 RATE CHANGE2021 ANNUAL END-USE TRANSPORTATION, GAS TRANSMISSION AND STORAGE REVENUE REQUIREMENTS,
AND PUBLIC PURPOSE PROGRAMS AUTHORIZED FUNDING
(\$ THOUSANDS)

Line No.		A	B	C	D	E	Line No.
		Present in Rates as of 8/1/22	Proposed as of 1/1/2023	Total Change	Core	Noncore / Unbundled	
END-USE GAS TRANSPORTATION							
1	Gas Transportation Balancing Accounts	511,105	259,663	(251,442)	(153,854)	(97,587)	1
2	GRC Distribution Base Revenues (includes distribution portion of Cost of Capital)	2,260,662	2,179,615	(81,047)	(78,927)	(2,120)	2
3	Pension - Distribution	31,710	31,710	-	(11)	11	3
4	Pension - Gas Transmission & Storage	15,430	15,430	-	-	-	4
5	Self Generation Incentive Program Revenue Requirement	12,990	12,990	-	1,224	(1,224)	5
6	CPUC Fee	29,100	15,130	(13,970)	(7,482)	(6,488)	6
7	Core Brokerage Fee Credit	(5,332)	(5,332)	-	-	-	7
8	Greenhouse Compliance Operational Cost (excluding RF&U)	13,767	11,012	(2,755)	(1,123)	(1,632)	8
9	Greenhouse Compliance Cost (excluding RF&U)	349,212	382,063	32,851	43,886	(11,035)	9
10	Greenhouse Compliance Revenue Return (excluding RF&U)	(244,609)	(270,505)	(25,896)	(25,895)	-	10
	Less CARE discount recovered in PPP surcharge from non-CARE customers	(179,325)	(175,364)	3,961	3,961	-	11
12	RF&U	11,714	8,579	(3,135)	(1,567)	(1,568)	12
13	Total Transportation RRQ with Adjustments and Credits	2,806,424	2,464,991	(341,433)	(219,789)	(121,643)	13
14							14
15	Procurement-Related G-10 Total	(899)	(1,164)	(265)	(264)	-	15
16	Procurement-Related G-10 Total Allocated	899	1,164	265	108	157	16
17	Total Transportation Revenue Requirements Reallocated	2,806,424	2,464,991	(341,433)	(219,945)	(121,486)	17
	Gas Transmission & Storage (GT&S) Transportation Revenue Requirements (RRQ)						
18	Local Transmission	952,788	952,788	-	-	-	18
19	Customer Access	2,331	2,331	-	-	-	19
20	Total GT&S Transportation RRQ	955,119	955,119	-	-	-	20
21	GT&S Late Implementation						21
22	Local Transmission	47,617	47,617	-	-	-	22
23	Backbone	38,251	38,251	-	-	-	23
24	Storage	18,253	18,253	-	-	-	24
25	Total GT&S Late Implementation	104,121	104,121	-	-	-	25
26	Total End-Use Gas Transportation RRQ	3,865,664	3,524,231	(341,433)	(219,945)	(121,486)	26
PUBLIC PURPOSE PROGRAMS (PPP) FUNDING							
27	Energy Efficiency	61,666	83,629	21,963	15,075	6,888	27
28	Energy Savings Assistance	71,797	80,949	9,152	9,152	-	28
29	Research and Development and BOE/CPUC Admin Fees	10,922	10,836	(86)	(263)	177	29
30	CARE Administrative Expense	2,752	2,792	40	(23)	64	30
31	Statewide Marketing, Education & Outreach	-	-	-	-	-	31
32	Total Authorized PPP Funding	147,137	178,206	31,069	23,942	7,128	32
33	PPP Surcharge Balancing Accounts	(6,071)	27,689	33,760	11,957	21,804	33
34	CARE discount recovered from non-CARE customers	179,325	175,364	(3,961)	(4,978)	1,017	34
35	Total PPP Required Funding	320,391	381,259	60,868	30,921	29,949	35
GT&S UNBUNDLED COSTS							
36	Backbone Transmission	342,450	342,450	-	-	-	36
37	Storage	-	-	-	-	-	37
38	Total GT&S Unbundled	342,450	342,450	-	-	-	38
39	TOTAL REVENUE REQUIREMENTS	4,528,505	4,247,940	(280,565)	(189,024)	(91,537)	39

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:

2023 Revenue Requirements Allocation to Core/Noncore/Unbundled

ATTACHMENT 1A

PACIFIC GAS AND ELECTRIC COMPANY
January 1, 2023 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 1/1/2023	Core	Noncore / Unbundled	Line No.
	END-USE GAS TRANSPORTATION				
1	Gas Transportation Balancing Accounts	259,663	236,907	22,756	1
2	GRC Distribution Base Revenues	2,179,615	2,100,773	78,842	2
3	Pension - Distribution	31,710	30,563	1,147	3
4	Pension - Gas Transmission & Storage	15,430	9,020	6,410	4
5	Self Generation Incentive Program Revenue Requirement	12,990	12,297	693	5
6	CPUC Fee	15,130	8,103	7,027	6
7	Core Brokerage Fee Credit	(5,332)	(5,332)	-	7
8	Greenhouse Compliance Operational Cost (excluding RF&U)	11,012	4,489	6,523	8
9	Greenhouse Compliance Cost (excluding RF&U)	382,063	315,880	66,183	9
10	Greenhouse Compliance Revenue Return (excluding RF&U)	(270,505)	(270,505)	-	10
	Less CARE discount recovered in PPP surcharge from non-CARE customers	(175,364)	(175,364)	-	
11					11
12	RF&U	8,579	7,324	1,255	12
13	Total Transportation RRQ with Adjustments and Credits	2,464,991	2,274,154	190,837	13
14	Procurement-Related G-10 Total	(1,164)	(1,164)	-	14
15	Procurement-Related G-10 Total Allocated	1,164	474	689	15
16	Total Transportation Revenue Requirements Reallocated	2,464,991	2,273,464	191,527	16
	Gas Transmission & Storage (GT&S) Transportation Revenue Requirements (RRQ)				
17	Local Transmission	952,788	650,937	301,851	17
18	Customer Access	2,331	-	2,331	18
19	Total GT&S Transportation RRQ	955,119	650,937	304,182	19
20	GT&S Late Implementation				20
21	Local Transmission	47,617	32,409	15,208	21
22	Backbone	38,251	13,613	24,638	22
23	Storage	18,253	18,253	-	23
24	Total GT&S Late Implementation	104,121	64,275	39,846	24
25	Total End-Use Gas Transportation RRQ	3,524,231	2,988,676	535,555	25
	PUBLIC PURPOSE PROGRAMS (PPP) FUNDING				
26	Energy Efficiency	83,629	57,403	26,226	26
27	Energy Savings Assistance	80,949	80,949	-	27
28	Research and Development and BOE/CPUC Admin Fees	10,836	6,123	4,712	28
29	CARE Administrative Expense	2,792	1,465	1,327	29
30	Statewide Marketing, Education & Outreach	-	-	-	30
31	Total Authorized PPP Funding	178,206	145,940	32,266	31
32	PPP Surcharge Balancing Accounts	27,689	16,144	11,546	32
33	CARE discount recovered from non-CARE customers	175,364	92,003	83,362	33
34	Total PPP Required Funding	381,259	254,086	127,174	34
	GT&S UNBUNDLED COSTS				
35	Backbone Transmission	342,450	-	342,450	35
36	Storage	-	-	-	36
37	Total GT&S Unbundled	342,450	-	342,450	37
38	TOTAL REVENUE REQUIREMENTS	4,247,940	3,242,763	1,005,178	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:

Balancing Account Forecast Summary

ATTACHMENT 2

PACIFIC GAS AND ELECTRIC COMPANY
January 1, 2023 RATE CHANGE
BALANCING ACCOUNT FORECAST SUMMARY

(\$ THOUSANDS)

Line No.		Allocation		Nov. 2021 Recorded ¹ Dec. 2021 Forecast	Allocation		Line No.	
		Nov. 2022 Recorded Dec. 2022 Forecast	Core		Noncore	Core		Noncore
		A	B	C	D	E	F	
GAS TRANSPORTATION BALANCING ACCOUNTS								
1	Core Fixed Cost Account (CFCA) - Distribution Cost Subaccount	\$31,181	\$31,181	\$0	(\$25,740)	(\$25,740)	\$0	1
2	CFCA - Core Cost Subaccount	\$32,015	\$32,015	\$0	\$47,909	\$47,909	\$0	2
3	Noncore Customer Class Charge Account (NCA) - Noncore Subaccount	(\$10,301)	\$0	(\$10,301)	(\$14,666)	\$0	(\$14,666)	3
4	NCA - Distribution Subaccount	\$3,864	\$0	\$3,864	(\$2,809)	\$0	(\$2,809)	4
5	NCA - Local Transmission Subaccount	\$286	\$0	\$286	(\$6,277)	\$0	(\$6,277)	5
6	NCA - GT&S Audit - Noncore Storage	\$1,559	\$0	\$1,559	\$1,559	\$0	\$1,559	6
7	Core Brokerage Fee Balancing Account	(\$220)	(\$220)	\$0	(\$158)	(\$158)	\$0	7
8	Hazardous Substance Mechanism	\$77,816	\$31,723	\$46,093	\$90,018	\$36,697	\$53,320	8
9	Balancing Charge Account	(\$1,661)	(\$677)	(\$984)	\$12,244	\$4,992	\$7,253	9
10	Property Sales	(\$48,263)	(\$37,731)	(\$10,532)	(\$54,231)	(\$42,410)	(\$11,821)	10
11	Customer Energy Efficiency Incentive Recovery Account - Gas	\$217	\$149	\$68	\$4,875	\$3,346	\$1,529	11
12	California Solar Initiative Thermal Program Memorandum Account	\$5,592	\$2,938	\$2,654	\$8,115	\$4,233	\$3,882	12
13	Adjustment Mechanism of Costs Determined in Other Proceedings	\$114,712	\$57,356	\$57,356	\$105,977	\$52,989	\$52,989	13
14	Non-Tariffed Products and Services Balancing Account	(\$340)	(\$340)	\$0	(\$344)	(\$344)	\$0	14
15	AB 32 Cost of Implementation Fee (2)	\$10,863	\$5,687	\$5,176	\$8,142	\$3,932	\$4,210	15
16	Gas Pipeline Expense and Capital Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	16
17	Wildfire Mitigation and Catastrophic Event Memorandum Account(WMCE)	\$0	\$0	\$0	\$0	\$0	\$0	17
18	Wildfire Expense Memorandum Account (excluding RF&U)	\$0	\$0	\$0	\$153,772	\$124,813	\$28,960	18
19	New Environmental Regulations Balancing Account	\$2,861	\$2,757	\$103	(\$3,253)	(\$3,137)	(\$117)	19
20	Pension Contribution Balancing Account	\$0	\$0	\$0	\$0	\$0	\$0	20
21	NGSS Enduser Depreciation/Decommissioning	\$37,313	\$27,618	\$9,695	\$37,313	\$27,618	\$9,695	21
22	GT&S Revenue Sharing Mechanism (3)	(\$59,150)	(\$29,575)	(\$29,575)	(\$65,185)	(\$32,593)	(\$32,593)	22
23	Risk Transfer Balancing Account	\$128,389	\$123,745	\$4,644	\$158,119	\$152,456	\$5,663	23
24	Residential Uncollectibles Balancing Account	\$2,771	\$1,129	\$1,641	\$31,573	\$12,871	\$18,702	24
25	Wildfire Mitigation Balancing Account - Distribution	\$1,835	\$1,769	\$66	\$1,743	\$1,681	\$62	25
26	GT&S Balancing Accounts	(\$97,157)	(\$37,178)	(\$59,979)	\$0	\$0	\$0	26
27	Mobile Home Park Balancing Account	\$25,482	\$24,561	\$922	\$22,409	\$21,606	\$803	27
28	Subtotal Transportation Balancing Accounts	\$259,663	\$236,907	\$22,756	\$511,105	\$390,761	\$120,343	28
PUBLIC PURPOSE PROGRAM (PPP) SURCHARGE BALANCING ACCOUNTS (4)								
29	PPP-Energy Efficiency	\$976	\$670	\$306	(\$18,258)	(\$12,532)	(\$5,726)	29
30	PPP-Low Income Energy Efficiency	\$2,983	\$2,983	\$0	\$22,005	\$22,005	\$0	30
31	PPP-Research Development and Demonstration	\$1,012	\$572	\$440	\$532	\$311	\$221	31
32	California Alternate Rates for Energy Account	\$22,719	\$11,919	\$10,800	(\$10,350)	(\$5,597)	(\$4,753)	32
33	Subtotal Public Purpose Program Balancing Accounts	\$27,690	\$16,144	\$11,546	(\$6,071)	\$4,187	(\$10,258)	33
34	TOTAL BALANCING ACCOUNTS	\$287,353	\$253,051	\$34,302	\$505,034	\$394,948	\$110,085	34

Footnotes:

1. These balances are the forecasted balances as of December 2021. The December 2021 ending balances that were provided in the 2022 AGT AL 4543-G were the forecasted balances (based on recorded balances as of November 2021 with a forecast of December 2021 activity).
2. 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.
3. The balance shown is the November 30, 2022 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.
4. The PPP-related balances (based on Sept 2022 recorded and a forecast of activity through December 2022) were included in the 2023 PPP Gas Surcharge filed in AL 4675-G on October 31, 2022.
5. The balance in the Residential Uncollectibles Balancing Account includes a reduction for the 2023 CAPP funding.

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:

Average End-User Gas Transportation Rates and
Public Purpose Program Surcharges

ATTACHMENT 3

January 1, 2023

**AVERAGE END-USER GAS TRANSPORTATION RATES AND PUBLIC PURPOSE PROGRAM SURCHARGES
(\$/th; Annual Class Averages)⁽³⁾**

Line No.	Customer Class	August-22			December AGT 1/1/2023			Percentage Change from August 2022		
		Transportation ⁽¹⁾⁽⁵⁾	G-PPPS ⁽²⁾	Total	Transportation	G-PPPS	Total	Transportation	G-PPPS	Total
RETAIL CORE										
1	Residential Non-CARE ⁽⁴⁾	\$1.528	\$103	\$1.632	\$1.44592	\$0.11055	\$1.556	(5.4%)	6.9%	(4.6%)
2	Small Commercial Non-CARE ⁽⁴⁾	\$1.021	\$0.062	\$1.084	\$0.964	\$0.085	\$1.049	(5.6%)	36.0%	(3.2%)
3	Large Commercial	\$0.666	\$0.056	\$0.722	\$0.631	\$0.073	\$0.704	(5.3%)	29.5%	(2.6%)
4	NGV1 - (uncompressed service)	\$0.665	\$0.044	\$0.708	\$0.633	\$0.049	\$0.682	(4.7%)	11.1%	(3.7%)
5	NGV2 - (compressed service)	\$2.243	\$0.044	\$2.287	\$2.236	\$0.049	\$2.284	(0.3%)	11.1%	(0.1%)
RETAIL NONCORE (6)										
6	Industrial - Distribution	\$0.537	\$0.063	\$0.600	\$0.51990	\$0.08576	\$0.606	(3.3%)	36.8%	0.9%
7	Industrial - Transmission	\$0.279	\$0.049	\$0.328	\$0.268	\$0.058	\$0.326	(3.8%)	18.4%	(0.5%)
8	Industrial - Backbone	\$0.144	\$0.049	\$0.194	\$0.124	\$0.058	\$0.183	(13.9%)	18.4%	(5.7%)
9	Electric Generation - Transmission (G-EG-D/LT)	\$0.263		\$0.263	\$0.257		\$0.257	(2.4%)		(2.4%)
10	Electric Generation - Backbone (G-EG-BB)	\$0.138		\$0.138	\$0.122		\$0.122	(11.7%)		(11.7%)
11	NGV 4 - Distribution (uncompressed service)	\$0.537	\$0.044	\$0.581	\$0.520	\$0.049	\$0.569	(3.3%)	11.1%	(2.2%)
12	NGV 4 - Transmission (uncompressed service)	\$0.268	\$0.044	\$0.312	\$0.258	\$0.049	\$0.307	(3.6%)	11.1%	(1.6%)
WHOLESALE CORE AND NONCORE (G-WSL) (6)										
13	Alpine Natural Gas	\$0.159		\$0.159	\$0.136		\$0.136	(14.8%)		(14.8%)
14	Coalinga	\$0.160		\$0.160	\$0.136		\$0.136	(14.7%)		(14.7%)
15	Island Energy	\$0.168		\$0.168	\$0.145		\$0.145	(14.0%)		(14.0%)
16	Palo Alto	\$0.157		\$0.157	\$0.133		\$0.133	(15.0%)		(15.0%)
17	West Coast Gas - Castle	\$0.478		\$0.478	\$0.451		\$0.451	(5.6%)		(5.6%)
18	West Coast Gas - Mather Distribution	\$0.701		\$0.701	\$0.672		\$0.672	(4.1%)		(4.1%)
19	West Coast Gas - Mather Transmission	\$0.161		\$0.161	\$0.137		\$0.137	(14.6%)		(14.6%)

- (1) Transportation Only rates include: i) a transportation component that recovers customer class charges, customer access charges, CPUC fees, local transmission (where applicable), distribution costs (where applicable), and AB32 Cost of Implementation Fee (wholesale and certain large customers are directly billed by the Air Resource board, and are exempt from PG&E's AB32 COI rate component of \$0.00213 per therm). Transport only customers must arrange for their own gas purchases and transportation to PG&E's citygate/local transmission system.
- (2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.
- (3) Rates are rounded to 3 decimals for viewing ease. Percentage rate changes are calculated on a 5-digit basis.
- (4) 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.
- (5) Billed Transportation rates paid by all customers include an additional GHG Compliance Cost of \$0.11886 and Operational Cost component of \$0.00168
- (6) Covered Entities within classes and the wholesale class (i.e. customers that currently have a direct obligation to pay for allowances directly to the Air Resources Board) will see a line item credit on their bill equal to the GHG Compliance Cost \$0.11886 per therm times their monthly billed volumes.

Attachment 4:

Summary of Rates by Class by Major Elements

ATTACHMENT 4

**January 1, 2023
AVERAGE END-USER GAS TRANSPORTATION RATES AND PPP SURCHARGES
(\$/th; Annual Class Averages)⁽⁹⁾**

	Core Retail					Noncore Retail						
	Non-CARE Residential	Small Commercial	Large Commercial	G-NGV1 (Uncompressed)	G-NGV2 (Compressed)	Industrial			G-NGV 4		Electric Generation	
						Distribution	Transmission	BB-Level Serv.	Distribution	Transmission	Dist./Trans.	BB-Level Serv.
TRANSPORTATION CHARGE COMPONENTS												
1 Local Transmission (1)	\$.243000	\$.24300	\$.24300	\$.24300	\$.24300	\$.11092	\$.11092	\$.00000	\$.11092	\$.11092	\$.11092	\$.00000
2 Self Generation Incentive Program	\$.004845	\$.00416	\$.00546	\$.00089	\$.00089	\$.00208	\$.00009	\$.00000	\$.00208	\$.00000	\$.00000	\$.00000
3 CPUC Fee (3)	\$.003040	\$.00304	\$.00304	\$.00304	\$.00304	\$.00304	\$.00304	\$.00304	\$.00304	\$.00304	\$.00045	\$.00045
4 AB32 Air Resource Board Cost of Implementation Fee (8)	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213	\$.00213
5 AB32 Greenhouse Gas Compliance Cost (Non-Covered Entities Pay Only)	\$.118863	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886
Inventory Management	\$.000000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000
6 Balancing Accounts (2)	\$.099520	\$.06264	\$.03678	\$.03726	\$.16200	\$.01590	(\$.00831)	(\$.00828)	\$.01590	(\$.00927)	(\$.01037)	(\$.00853)
7 NCA - Local Transmission Cost Subaccount ⁽¹¹⁾	\$.000000	\$.00000	\$.00000	\$.00000	\$.00000	\$.01773	\$.01773	\$.00000	\$.01773	\$.01773	\$.01773	\$.00000
8 2019 GTS Late Implementation Amortization	\$.023995	\$.02399	\$.02399	\$.02399	\$.02399	\$.01248	\$.01248	\$.00689	\$.01248	\$.01248	\$.01248	\$.00689
9 GT&S-related Pension	\$.003339	\$.00334	\$.00334	\$.00334	\$.00334	\$.00184	\$.00184	\$.00088	\$.00184	\$.00184	\$.00184	\$.00000
10 Distribution - Annual Average (6)	\$.947180	\$.44447	\$.19040	\$.19978	\$ 1.67825	\$.23080	\$.00873		\$.23080		\$.00180	\$.00180
11 VOLUMETRIC RATE - Average Annual	\$ 1.44592	\$.90564	\$.62702	\$.63230	\$ 2.23551	\$.51579	\$.26752	\$.12353	\$.51579	\$.25774	\$.25585	\$.12161
12 CUSTOMER ACCESS CHARGE - Class Average Volumetric Equivalent (4)		\$.05822	\$.00411	\$.00095		\$.00411	\$.00072	\$.00079	\$.00411	\$.00072	\$.00083	\$.00026
13 CLASS AVERAGE TRANSPORTATION RATE	\$ 1.44592	\$.96386	\$.63113	\$.63325	\$ 2.23551	\$.51990	\$.26823	\$.12432	\$.51990	\$.25846	\$.25668	\$.12187
14 PUBLIC PURPOSE PROGRAM SURCHARGE/TAX (5)	\$.11055	\$.08484	\$.07267	\$.04866	\$.04866	\$.08576	\$.05824	\$.05824	\$.04866	\$.04866		
15 END-USE RATE (7)	\$ 1.55647	\$ 1.04870	\$.70380	\$.68191	\$ 2.28417	\$.60566	\$.32647	\$.18256	\$.56856	\$.30712	\$.25668	\$.12187

	Wholesale						
	Coalinga	Palo Alto	WC Gas Mather		Island Energy	Alpine	WC Gas Castle
			Dist.	Trans.			
TRANSPORTATION CHARGE COMPONENTS							
16 Local Transmission (1)	\$.11092	\$.11092	\$.11092	\$.11092	\$.11092	\$.11092	\$.11092
17 Self Generation Incentive Program	WHOLESALE CUSTOMERS EXEMPT FROM SGIP, AB32 COI, AB32 Gas Compliance Costs, and CPUC FEE RATE COMPONENT						
18 CPUC Fee (3)	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000
19 AB32 Air Resource Board Cost of Implementation Fee (8)	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000
20 AB32 Greenhouse Gas Compliance Cost (Non-Covered Entities Pay Only)	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886
Inventory Management	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000	\$.00000
21 Balancing Accounts including the NCA - LT cost subaccount (2)	\$.00717	\$.00717	\$.05973	\$.00717	\$.00717	\$.00717	\$.03717
22 2019 GTS Late Implementation Amortization	\$.01248	\$.01248	\$.01248	\$.01248	\$.01248	\$.01248	\$.01248
23 GT&S-related Pension	\$.00184	\$.00184	\$.00184	\$.00184	\$.00184	\$.00184	\$.00184
24 Distribution - Annual Average			\$.48234				\$.28109
25 VOLUMETRIC RATE - Average Annual	\$.25127	\$.25127	\$.78618	\$.25127	\$.25127	\$.25127	\$.56237
26 CUSTOMER ACCESS CHARGE - Class Average Volumetric Equivalent (4)	\$.00378	\$.00089	\$.00475	\$.00475	\$.01237	\$.00344	\$.00747
27 CLASS AVERAGE TRANSPORTATION RATE	\$.25505	\$.25216	\$.79094	\$.25603	\$.26364	\$.25471	\$.56984
28 PUBLIC PURPOSE PROGRAM SURCHARGE/TAX (5)							
29 END-USE RATE	\$.25505	\$.25216	\$.79094	\$.25603	\$.26364	\$.25471	\$.56984
30 GHG COMPLIANCE COST EXEMPTION	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886	\$.11886
31 END-USE RATE EXCLUDING GHG COMPLIANCE COST	\$.13619	\$.13329	\$.67207	\$.13716	\$.14478	\$.13585	\$.45098

NOTES

- (1) Adopted in Decision 19-09-025 filed with Advice Letter 4149-G Attachment 6 Appendix H Table 20
- (2) Based on November recorded balances and forecasted through December.
- (3) CPUC Fee based on Resolution M-4866, effective January 1, 2023 (including RF&U). G-EG customers pay a reduced CPUC fee as updated in 2018 GCAP D.19-10-036.
- (4) Adopted in Decision 19-09-025 filed with Advice Letter 4149-G Attachment 6 Appendix H Table 21
- (5) Decision 04-08-010 ordered the removal of PPP cost recovery from transportation rates. On March 1, 2005 PG&E began to treat PPP as a tax. AL 4675-G updated PG&E's 2023 PPP Surcharges effective January 1, 2023.
- (6) The G-NGV2 Distribution rate component includes the cost of compression, station operations and maintenance, and state/federal gas excise taxes, and the average A-10 electric rate.
- (7) 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.
- (8) AB32 provides the Air Resource Board recovery of its administration costs associated with the implementation of AB32. Wholesale and certain large customers are directly billed by the ARB, and are exempt from PG&E's cost of implementation component of \$0.00213 per therm
- (9) Billed Transportation rates paid by all customers include an additional GHG Compliance Cost of \$0.11886 and Operational Cost component of \$0.00168. Covered Entities within classes and the wholesale class (i.e. customers that currently have a direct obligation to pay for allowances directly to the Air Resource Board) will see a line credit on their bill equal to the GHG Compliance Cost \$0.11886 per therm times their monthly billed therms
- (10) The NCA - Local Transmission Cost Subaccount was created to comply with OP 82 in the 2019 GT&S Decision (19-09-025) and Advice Letter 4288-G
- (11) Rates are unrounded

Attachment 5:

Allocation of Gas End-Use Transportation Revenue Requirements
and Public Purpose Program Surcharge Revenues Across Classes

Attachment 5

December AGT11/2023

ALLOCATION OF GAS END-USE TRANSPORTATION AND ILLUSTRATIVE PROCUREMENT REVENUE REQUIREMENTS AND PPP SURCHARGE REVENUES ACROSS CLASSES (\$000)

GAS GRC, ATTRITION, PENSION & COST OF CAPITAL DISTRIBUTION-LEVEL REVENUE REQUIREMENTS	Total	Residential	Small	Large	Core	Compression	Subtotal	Industrial	Industrial	Industrial	EG	EG	Noncore	WC Gas	WC Gas	Other	Noncore &	
			Commercial	Commercial	NGV	Cost for G-NGV2	Core	Distribution	Transmission	Backbone	D/T	BB	NGV	Mather**	Castle**	Wholesale	Wholesale	
Customer	\$1,251,701	\$1,018,169	\$217,687	\$3,045	\$867	\$0	\$1,239,768	\$10,206	\$412	\$0	\$705	\$610	\$0	\$0	\$0	\$0	\$11,933	
+ Distribution	\$925,172	\$673,439	\$168,937	\$10,109	\$5,681	\$0	\$858,166	\$49,651	\$15,000	\$0	\$1,024	\$886	\$0	\$271	\$174	\$0	\$67,005	
+ G-NGV2 Compression Cost	\$5,358	\$0	\$0	\$0	\$0	\$5,358	\$5,358	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Allocation of Base Distribution Revenue and Franchise Fees	\$22,563	\$17,491	\$3,998	\$136	\$68	\$55	\$21,747	\$619	\$159	\$0	\$18	\$15	\$0	\$3	\$2	\$0	\$816	
Allocation of Base Distribution Uncollectibles Expense	\$6,530	\$5,063	\$1,157	\$39	\$20	\$16	\$6,295	\$179	\$46	\$0	\$5	\$4	\$0	\$0	\$0	\$0	\$235	
Final Allocation of Distribution Revenue Requirement	\$2,211,325	\$1,714,161	\$391,779	\$13,330	\$6,635	\$5,430	\$2,131,335	\$60,655	\$15,617	\$0	\$1,752	\$1,516	\$0	\$274	\$175	\$0	\$79,989	
Distribution-Level Revenue Requirement Allocation %	100.0000%	77.5174%	17.7170%	0.6028%	0.3001%	0.2455%	96.3827%	2.7429%	0.7062%	0.0000%	0.0792%	0.0685%	0.0000%	0.0124%	0.0079%	0.0000%	3.6173%	
CUSTOMER CLASS COSTS WITHOUT RATE COMPONENTS																		
	Total	Residential	Small	Large	Core	Compression	Subtotal	Industrial	Industrial	Industrial	EG	EG	Noncore	WC Gas	WC Gas	Other	Noncore &	
Core Fixed Cost Acct. Bal. - Distribution Cost Subaccount	\$31,181	\$25,078	\$5,732	\$195	\$97	\$79	\$31,181	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Core Fixed Cost Acct. Bal. - Core Cost Subaccount - ECPT (2016 PSEP Bal)	\$32,015	\$21,573	\$9,238	\$812	\$392	\$0	\$32,015	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Mobile Home Parks Balancing Account	\$25,482	\$19,753	\$4,515	\$154	\$76	\$63	\$24,561	\$699	\$180	\$0	\$20	\$17	\$0	\$3	\$2	\$0	\$922	
Noncore Customer Class Charge Account - ECPT	(\$10,301)	\$0	\$0	\$0	\$0	\$0	\$0	(\$678)	(\$4,698)	(\$48)	(\$2,555)	(\$2,210)	(\$22)	(\$2)	(\$88)	(\$10,301)		
Noncore Customer Class Charge Account - Distribution Subacct	\$3,864	\$0	\$0	\$0	\$0	\$0	\$2,930	\$754	\$0	\$85	\$73	\$0	\$13	\$8	\$0	\$0	\$3,864	
NCA - Local Transmission Subaccount	\$286	\$0	\$0	\$0	\$0	\$0	\$24	\$167	\$0	\$91	\$0	\$1	\$0	\$0	\$0	\$0	\$286	
CFCA - NGSS Enduser Dist. Sub Acct Recovery	\$25,177	\$20,249	\$4,628	\$157	\$78	\$64	\$25,177	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Gas Pipeline Expense & Capital BA	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Hazardous Substance Balance	\$77,816	\$21,376	\$9,154	\$805	\$388	\$0	\$31,723	\$3,033	\$21,020	\$213	\$11,431	\$9,889	\$97	\$11	\$7	\$392	\$46,093	
Non-Tariffed Products and Services	(\$340)	(\$229)	(\$98)	(\$9)	(\$4)	\$0	(\$340)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Core Brokerage Fee Credit (Gas Brokerage Costs w/o FF&U)	(\$4,430)	(\$2,985)	(\$1,278)	(\$112)	(\$54)	\$0	(\$4,430)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Core Brokerage Fee Credit (Sales/Marketing Costs w/o FF&U)	(\$833)	(\$656)	(\$174)	(\$2)	(\$1)	\$0	(\$833)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Residential Uncollectibles Balancing Account	\$2,771	\$761	\$326	\$29	\$14	\$0	\$1,129	\$108	\$748	\$8	\$407	\$352	\$3	\$0	\$14	\$14	\$1,641	
Balancing Charge Account	(\$1,661)	(\$456)	(\$195)	(\$17)	(\$8)	\$0	(\$677)	(\$65)	(\$449)	(\$5)	(\$244)	(\$211)	(\$2)	(\$0)	(\$8)	(\$984)		
G-10 Procurement-related Employee Discount Allocated	\$1,164	\$320	\$137	\$12	\$6	\$0	\$474	\$45	\$314	\$3	\$171	\$148	\$1	\$0	\$6	\$6	\$689	
Brokerage Fee Balance Account	(\$220)	(\$148)	(\$63)	(\$6)	(\$3)	\$0	(\$220)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Adjust. Mechanism Costs Determined Other Proceedings	\$114,712	\$38,648	\$16,550	\$1,455	\$702	\$0	\$57,356	\$4,356	\$30,194	\$120	\$16,420	\$5,538	\$140	\$15	\$11	\$563	\$57,356	
G-10 Procurement-related Employee Discount Applied to Res Class	(\$1,164)	(\$1,164)	\$0	\$0	\$0	\$0	(\$1,164)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
New Environmental Regulations Balancing Account(Distribution)	\$2,861	\$2,218	\$507	\$17	\$9	\$7	\$2,757	\$78	\$20	\$0	\$2	\$2	\$0	\$0	\$0	\$0	\$103	
GT&S Audit - Noncore Storage	\$1,559	\$0	\$0	\$0	\$0	\$0	\$0	\$103	\$711	\$7	\$387	\$334	\$3	\$0	\$0	\$13	\$1,559	
WEMA (Distribution and Transmission) (excluding RF&U)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Property Sales	(\$48,263)	(\$29,506)	(\$7,610)	(\$359)	(\$176)	(\$80)	(\$37,731)	(\$1,506)	(\$4,497)	(\$43)	(\$2,346)	(\$2,030)	(\$20)	(\$6)	(\$4)	(\$80)	(\$10,532)	
GT&S Balancing Accounts - LT (excludes BB)	\$39,937	\$12,608	\$5,399	\$475	\$229	\$0	\$18,710	\$1,789	\$12,398	\$0	\$6,742	\$0	\$57	\$6	\$4	\$231	\$21,227	
GT&S Balancing Accounts - Non-LT (all customers pay)	(\$137,095)	(\$37,660)	(\$16,127)	(\$1,418)	(\$684)	\$0	(\$55,889)	(\$5,343)	(\$37,032)	(\$376)	(\$20,139)	(\$17,423)	(\$171)	(\$19)	(\$13)	(\$690)	(\$81,206)	
RTBA	\$128,389	\$99,524	\$22,747	\$774	\$385	\$315	\$123,745	\$3,522	\$907	\$0	\$102	\$88	\$0	\$16	\$10	\$0	\$4,644	
WMBA	\$1,835	\$1,422	\$325	\$11	\$6	\$5	\$1,769	\$50	\$13	\$0	\$1	\$1	\$0	\$0	\$0	\$0	\$66	
GT&S Revenue Sharing Mechanism	(\$59,150)	(\$19,929)	(\$8,534)	(\$750)	(\$362)	\$0	(\$29,575)	(\$1,989)	(\$13,789)	(\$126)	(\$7,499)	(\$5,839)	(\$64)	(\$7)	(\$5)	(\$257)	(\$29,575)	
CFCA/NCA - NGSS Enduser Sub Acct Recovery	\$5,987	\$1,645	\$704	\$62	\$30	\$0	\$2,441	\$233	\$1,617	\$16	\$879	\$761	\$7	\$1	\$1	\$30	\$3,546	
Self Gen Incentive Program Forecast Period Cost	\$12,990	\$8,702	\$3,197	\$369	\$29	\$0	\$12,297	\$531	\$162	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$693	
NCA - NGSS Enduser Sub Acct Recovery + NGSS Late Impl.	\$6,149	\$0	\$0	\$0	\$0	\$0	\$0	\$405	\$2,804	\$28	\$1,525	\$1,319	\$13	\$1	\$1	\$52	\$6,149	
WMCE	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Subtotals of Items Transferred to CFCA and NCA	\$250,718	\$181,144	\$49,077	\$2,654	\$1,149	\$453	\$234,477	\$8,325	\$11,545	(\$202)	\$5,480	(\$9,190)	\$45	\$34	\$22	\$182	\$16,241	
Franchise Fees and SF Gross Receipts and Uncoll. Exp. on Items Above	\$2,845	\$2,123	\$583	\$32	\$14	\$5	\$2,758	\$102	\$95	(\$3)	\$41	(\$150)	\$0	\$0	\$0	\$1	\$87	
Subtotals with FF&U and Other Bal. Acct./Forecast Period Costs	\$253,562	\$183,267	\$49,660	\$2,687	\$1,162	\$458	\$237,235	\$8,427	\$11,640	(\$205)	\$5,521	(\$9,340)	\$45	\$34	\$22	\$183	\$16,328	
Total of Items Collected via CFCA, NCA, and NDCA	\$2,464,887	\$1,897,428	\$441,439	\$16,016	\$7,798	\$5,888	\$2,368,570	\$69,082	\$27,258	(\$205)	\$7,273	(\$7,824)	\$45	\$308	\$198	\$183	\$96,317	
CUSTOMER CLASS COSTS WITH THEIR OWN RATE COMPONENTS ALLOCATED USING GCAP THROUGHPUT																		
	Total	Residential	Small	Large	Core	Compression	Subtotal	Industrial	Industrial	Industrial	EG	EG	Noncore	WC Gas	WC Gas	Other	Noncore &	
CEE Incentive	\$217	\$73	\$71	\$4	\$0	\$0	\$149	\$23	\$44	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68	
AB32 ARB Implementation Fee	\$10,863	\$3,832	\$1,641	\$144	\$70	\$0	\$5,687	\$544	\$3,768	\$38	\$600	\$209	\$17	\$0	\$0	\$0	\$5,176	
CA Solar Hot Water Heating	\$5,592	\$1,811	\$997	\$88	\$42	\$0	\$2,938	\$330	\$2,290	\$23	\$0	\$0	\$11	\$0	\$0	\$0	\$2,654	
CPUC FEE	\$15,130	\$5,460	\$2,338	\$206	\$99	\$0	\$8,103	\$775	\$5,369	\$55	\$431	\$373	\$25	\$0	\$0	\$0	\$7,027	
Not Used; Available	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Not Used; Available	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Not Used; Available	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Not Used; Available	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Subtotals for Customer Class Charge Items Available	\$154,373	(\$42,831)	\$97,269	\$8,160	\$4,143	\$0	\$66,741	\$28,192	\$36,308	\$467	\$14,462	\$7,106	\$1,038	\$1	\$1	\$55	\$87,631	
Subtotal	154,373	-42,831	97,269	8,160	4,143	0	66,741	28,192	36,308	467	14,462	7,106	1,038	\$1,497	\$1,038	\$55,435	87,631	
Franch. Fee and Uncoll. Exp. on Items Above	\$5,664	\$3,035	\$1,297	\$109	\$55	\$0	\$4,496	\$376	\$484	\$6	\$193	\$95	\$14	\$0,015	\$0,011	\$0,573	\$1,168	
Subtotals of Other Costs	\$160,037	(\$39,795)	\$98,566	\$8,268	\$4,199	\$0	\$71,237	\$28,568	\$36,792	\$474	\$14,655	\$7,200	\$1,052	\$1,512	\$1,048	\$56,008	\$88,800	
Allocation of Total Non-G&TS End-User Transportation Costs	\$2,624,924	\$1,857,633	\$540,005	\$24,285	\$11,996	\$5,888	\$2,439,807	\$97,650	\$64,050	\$269	\$21,928	(\$624)	\$1,097	\$309	\$199	\$239	\$185,116	

Attachment 6:

Gas Transmission and Storage Rates

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

Table 1

Adopted GT&S Revenue Requirement

Including Core and Noncore Revenue Responsibility

(\$ Thousand)

Line No.		2015 GT&S	2019 Gas Transmission & Storage Rate Case Revised in Advice Letter 4451-G			
		Rate Case 2018	2019	2020	2021	2022
Core Revenue Requirements						
1	Backbone Transmission Base	130,370	152,847	183,381	211,291	220,732
2	Backbone Transmission Adders	-	-	-	-	-
3	Subtotal Backbone Transmission	130,370	152,847	183,381	211,291	220,732
4	Local Transmission Base	536,850	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
7	Storage	76,868	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
10	NGSS Enduser Depreciation/Decommissioning	-	\$27,348	\$27,583	\$27,602	\$27,618
11	Total Core	\$744,087	\$850,268	\$851,079	\$888,241	\$923,664
12	Core Share of Revenue Requirement	60.4%	63.5%	59.1%	58.2%	58.1%
Noncore / Unbundled Revenue Requirements						
13	Backbone Trans. Base w/o G-XF Contracts	211,111	199,624	290,456	323,838	336,547
14	Backbone Transmission Adders	-	-	-	-	-
15	Subtotal Backbone Transmission	211,111	199,624	290,456	323,838	336,547
16	G-XF Contracts	5,972	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
19	Subtotal Backbone Transmission	217,083	204,980	296,073	329,628	342,450
20	Local Transmission Base	255,490	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
23	Storage	13,783	17,179	4,573	-	-
24	Customer Access Charge	2,507	2,428	2,404	2,369	2,331
25	Total Noncore / Unbundled	\$488,863	\$472,376	\$570,770	\$617,763	\$646,632
26	NGSS Enduser Depreciation/Decommissioning	-	\$9,600	\$9,683	\$9,689	\$9,695
27	Total Noncore/Unbundled	\$488,863	\$481,977	\$580,453	\$627,452	\$656,327
28	Noncore Share of Revenue Requirement	39.6%	36.5%	40.9%	41.8%	41.9%
Total						
29	Backbone Transmission Base w/o G-XF Contracts	341,481	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
32	G-XF Contracts	5,972	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
35	Subtotal Backbone Transmission	347,453	357,828	479,453	540,920	563,182
36	Local Transmission Base	792,339	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
39	Storage	90,651	135,756	55,784	24,788	24,377
40	Customer Access Charge	2,507	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
42	NGSS Enduser Depreciation/Decommissioning	-	36,948	37,266	37,291	37,313
43	Total Gas Transmission and Storage System	\$1,232,950	\$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%

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

Table 12
Firm Backbone Transportation
Annual Rates (AFT) -- SFV Rate Design
On-System Transportation Service

		2018	2019	2020	2021	2022
<u>Redwood Path - Core</u>						
Reservation Charge	(\$/dth/mo)	11.8245	13.7304	18.4477	20.8302	21.7537
Usage Charge	(\$/dth)	0.0010	0.0024	0.0027	0.0027	0.0028
Total (b)	(\$/dth @ Full Contract)	0.3898	0.4538	0.6092	0.6875	0.7180
<u>Baja Path - Core</u>						
Reservation Charge	(\$/dth/mo)	13.0380	16.7562	22.5356 ⁽¹⁾	-	-
Usage Charge	(\$/dth)	0.0011	0.0029	0.0033	-	-
Total (b)	(\$/dth @ Full Contract)	0.4298	0.5538	0.7442	-	-
<u>Redwood Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	13.6814	14.8458	20.0078	22.0809	22.7597
Usage Charge	(\$/dth)	0.0010	0.0024	0.0033	0.0035	0.0036
Total (b)	(\$/dth @ Full Contract)	0.4508	0.4905	0.6611	0.7294	0.7518
<u>Baja Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	14.8954	17.8727	24.0935	27.2272	28.2087
Usage Charge	(\$/dth)	0.0010	0.0029	0.0040	0.0043	0.0044
Total (b)	(\$/dth @ Full Contract)	0.4908	0.5905	0.7961	0.8994	0.9318
<u>Silverado and Mission Paths</u>						
Reservation Charge	(\$/dth/mo)	8.5814	10.2169	15.2032	17.3534	17.9215
Usage Charge	(\$/dth)	0.0008	0.0017	0.0025	0.0026	0.0027
Total (b)	(\$/dth @ Full Contract)	0.2829	0.3376	0.5023	0.5731	0.5919

⁽¹⁾ Core Baja G-AFT rates only available through March 2020.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

Table 13
Firm Backbone Transportation
Annual Rates (AFT) -- MFV Rate Design
On-System Transportation Service

		2018	2019	2020	2021	2022
<u>Redwood Path - Core</u>						
Reservation Charge	(\$/dth/mo)	9.1607	10.3200	13.5578	15.0130	15.4990
Usage Charge	(\$/dth)	0.0886	0.1145	0.1635	0.1939	0.2084
Total	(\$/dth @ Full Contract)	0.3898	0.4538	0.6092	0.6875	0.7180
<u>Baja Path - Core</u>						
Reservation Charge	(\$/dth/mo)	10.1008	12.5942	16.5621 ⁽¹⁾	-	-
Usage Charge	(\$/dth)	0.0977	0.1397	0.1997	-	-
Total	(\$/dth @ Full Contract)	0.4298	0.5538	0.7442	-	-
<u>Redwood Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	10.1813	10.8592	14.8870	16.3309	16.7183
Usage Charge	(\$/dth)	0.1160	0.1335	0.1717	0.1925	0.2022
Total	(\$/dth @ Full Contract)	0.4508	0.4905	0.6611	0.7294	0.7518
<u>Baja Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	11.0848	13.0732	17.9270	20.1370	20.7209
Usage Charge	(\$/dth)	0.1263	0.1607	0.2067	0.2374	0.2506
Total	(\$/dth @ Full Contract)	0.4908	0.5905	0.7961	0.8994	0.9318
<u>Silverado and Mission Paths</u>						
Reservation Charge	(\$/dth/mo)	6.4307	7.4504	11.1722	12.6452	12.9629
Usage Charge	(\$/dth)	0.0715	0.0927	0.1350	0.1574	0.1657
Total	(\$/dth @ Full Contract)	0.2829	0.3376	0.5023	0.5731	0.5919

⁽¹⁾ Core Baja G-AFT rates only available through March 2020.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

**Table 14
Firm Backbone Transportation
Seasonal Rates (SFT) -- SFV Rate Design
On-System Transportation Service**

		<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
<u>Redwood Path - Core</u>						
Reservation Charge	(\$/dth/mo)	--	--	22.1372 ⁽¹⁾	24.9963	26.1044
Usage Charge	(\$/dth)	--	--	0.0033	0.0032	0.0034
Total	(\$/dth @ Full Contract)	--	--	0.7311	0.8250	0.8616
<u>Baja Path - Core</u>						
Reservation Charge	(\$/dth/mo)	15.6456	20.1074	27.0427	31.1770	32.6488
Usage Charge	(\$/dth)	0.0013	0.0035	0.0040	0.0040	0.0042
Total	(\$/dth @ Full Contract)	0.5157	0.6645	0.8931	1.0290	1.0776
<u>Redwood Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	16.4176	17.8150	24.0094	26.4971	27.3116
Usage Charge	(\$/dth)	0.0012	0.0029	0.0040	0.0042	0.0043
Total	(\$/dth @ Full Contract)	0.5409	0.5886	0.7933	0.8753	0.9022
<u>Baja Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	17.8745	21.4472	28.9122	32.6726	33.8504
Usage Charge	(\$/dth)	0.0013	0.0034	0.0048	0.0051	0.0053
Total	(\$/dth @ Full Contract)	0.5889	0.7086	0.9553	1.0793	1.1182
<u>Silverado and Mission Paths</u>						
Reservation Charge	(\$/dth/mo)	10.2977	12.2602	18.2438	20.8241	21.5059
Usage Charge	(\$/dth)	0.0009	0.0021	0.0030	0.0031	0.0032
Total	(\$/dth @ Full Contract)	0.3395	0.4052	0.6028	0.6878	0.7103

⁽¹⁾ Core Redwood G-SFT rates only available beginning April 2020.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

Table 15

**Firm Backbone Transportation
Seasonal Rates (SFT) -- MFV Rate Design
On-System Transportation Service**

		2018	2019	2020	2021	2022
<u>Redwood Path - Core</u>						
Reservation Charge	(\$/dth/mo)	--	--	16.2694 ⁽¹⁾	18.0156	18.5988
Usage Charge	(\$/dth)	--	--	0.1962	0.2327	0.2501
Total	(\$/dth @ Full Contract)	--	--	0.7311	0.8250	0.8616
<u>Baja Path - Core</u>						
Reservation Charge	(\$/dth/mo)	12.1209	15.1131	19.8746	22.4702	23.2616
Usage Charge	(\$/dth)	0.1172	0.1677	0.2397	0.2903	0.3128
Total	(\$/dth @ Full Contract)	0.5157	0.6645	0.8931	1.0290	1.0776
<u>Redwood Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	12.2175	13.0310	17.8644	19.5971	20.0620
Usage Charge	(\$/dth)	0.1392	0.1601	0.2060	0.2310	0.2426
Total	(\$/dth @ Full Contract)	0.5409	0.5886	0.7933	0.8753	0.9022
<u>Baja Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	13.3017	15.6879	21.5124	24.1644	24.8651
Usage Charge	(\$/dth)	0.1516	0.1928	0.2481	0.2848	0.3007
Total	(\$/dth @ Full Contract)	0.5889	0.7086	0.9553	1.0793	1.1182
<u>Silverado and Mission Paths</u>						
Reservation Charge	(\$/dth/mo)	7.7168	8.9405	13.4066	15.1742	15.5555
Usage Charge	(\$/dth)	0.0858	0.1112	0.1620	0.1889	0.1989
Total	(\$/dth @ Full Contract)	0.3395	0.4052	0.6028	0.6878	0.7103

⁽¹⁾ Core Redwood G-SFT rates only available beginning April 2020.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE
Adopted

Table 16
As-Available Backbone Transportation
On-System Transportation Service

		2018	2019	2020	2021	2022
<u>Redwood Path</u>						
Usage Charge	(\$/dth)	0.5409	0.5886	0.7933	0.8753	0.9022
<u>Baja Path</u>						
Usage Charge	(\$/dth)	0.5889	0.7086	0.9553	1.0793	1.1182
<u>Silverado Path</u>						
Usage Charge	(\$/dth)	0.3395	0.4052	0.6028	0.6878	0.7103
<u>Mission Path</u>						
Usage Charge	(\$/dth)	0.0000	0.0000	0.0000	0.0000	0.0000

Notes:

- a) As-Available rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) Mission path service represents on-system storage to on-system transportation. Customers delivering gas to storage facilities pay the applicable backbone transmission on-system rate from Redwood, Baja or Silverado.
- d) Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

**Table 17
Backbone Transportation
Annual Rates (AFT-Off)
Off-System Deliveries**

		2018	2019	2019 GT&S Rates		2022
				2020	2021	
SFV Rate Design						
Redwood, Silverado and Mission Paths Off-System						
Reservation Charge	(\$/dth/mo)	13.6814	14.8458	20.0078	22.0809	22.7597
Usage Charge	(\$/dth)	0.0010	0.0024	0.0033	0.0035	0.0036
Total	(\$/dth @ Full Contract)	0.4508	0.4905	0.6611	0.7294	0.7518
Baja Path Off-System						
Reservation Charge	(\$/dth/mo)	14.8954	17.8727	24.0935	27.2272	28.2087
Usage Charge	(\$/dth)	0.0010	0.0029	0.0040	0.0043	0.0044
Total	(\$/dth @ Full Contract)	0.4908	0.5905	0.7961	0.8994	0.9318
MFV Rate Design						
Redwood, Silverado and Mission Paths Off-System						
Reservation Charge	(\$/dth/mo)	10.1813	10.8592	14.8870	16.3309	16.7183
Usage Charge	(\$/dth)	0.1160	0.1335	0.1717	0.1925	0.2022
Total	(\$/dth @ Full Contract)	0.4508	0.4905	0.6611	0.7294	0.7518
Baja Path Off-System						
Reservation Charge	(\$/dth/mo)	11.0848	13.0732	17.9270	20.1370	20.7209
Usage Charge	(\$/dth)	0.1263	0.1607	0.2067	0.2374	0.2506
Total	(\$/dth @ Full Contract)	0.4908	0.5905	0.7961	0.8994	0.9318
As-Available Service						
Redwood, Silverado, and Mission Paths, (From Citygate) Off-System - Noncore						
Usage Charge	(\$/dth)	0.5409	0.5886	0.7933	0.8753	0.9022
Mission Paths (From on-system storage) Off-System						
Usage Charge	(\$/dth)	0.0000	0.0000	0.0000	0.0000	0.0000
Baja Path Off-System - Noncore						
Usage Charge	(\$/dth)	0.5889	0.7086	0.9553	1.0793	1.1182

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) California gas and storage to off-system are assumed to flow on Redwood path and are priced at the Redwood path rate.
- d) Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

Table 18
Firm Transportation
Expansion Shippers -- Annual Rates (G-XF)
SFV Rate Design

SFV Rate Design		2018	2019	2020	2021	2022
Reservation Charge	(\$/dth/mo)	5.7955	5.1950	5.4481	5.6163	5.7262
Usage Charge	(\$/dth)	0.0001	0.0002	0.0002	0.0002	0.0002
Total	(\$/dth @ Full Contract)	0.1906	0.1710	0.1793	0.1848	0.1885

Notes:

- Rates are only the backbone transmission charge component of the transmission service. They exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- G-XF charges are based on the embedded cost of Line 401 and a 95 percent load factor.
- Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

**Table 19
Storage Service Rates**

		2018	2019		2020		2021		2022	
			October	January	April	January	April	January	April	
Core Firm Storage (G-CFS)										
Reservation Charge	(\$/dth/mo)	\$0.1913	\$0.3071	\$0.3424	\$0.4157	\$0.4306	\$0.4318	\$0.4392	\$0.4417	
Standard Firm Storage (G-SFS)										
Reservation Charge	(\$/dth/mo)	\$0.2962	\$0.3698	\$0.3930	service no longer offered under adopted NGSS					
Negotiated Firm Storage (G-NFS)										
Injection	(\$/dth/d)	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	
Inventory	(\$/dth)	\$3.5541	\$3.5541	\$3.5541	\$3.5541	\$3.5541	\$3.5541	\$3.5541	\$3.5541	
Withdrawal	(\$/dth/d)	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	
Negotiated As-Available Storage (G-NAS) - Maximum Rate										
Injection	(\$/dth/d)	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	\$5.7236	
Withdrawal	(\$/dth/d)	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	\$26.1629	
Market Center Services (Parking and Lending Services)										
Maximum Daily Charge	(\$/Dth/d)	\$1.1650	\$1.1650	\$1.1650	\$1.1650	\$1.1650	\$1.1650	\$1.1650	\$1.1650	
Minimum Rate	(per transaction)	\$57.0000	\$57.0000	\$57.0000	\$57.0000	\$57.0000	\$57.0000	\$57.0000	\$57.0000	

Notes:

- Rates for storage services are based on the costs of storage injection, inventory and withdrawal.
- Core Firm Storage (G-CFS) and Standard Firm Storage (G-SFS) rates are a monthly reservation charge designed to recover one twelfth of the annual revenue requirement allocated to those services based upon the annual capacities of injection, inventory and withdrawal storage. PG&E will no longer offer Standard Firm Storage (G-SFS) beginning April 1, 2020 with implementation of its NGSS.
- Negotiated Firm rates may be one-part rates (volumetric) or two-part rates (reservation and volumetric), as negotiated between parties. The volumetric equivalent is shown above.
- Negotiated As-Available Storage Injection and Withdrawal rates are recovered through a volumetric charge only.
- PG&E will offer negotiated rates (NFS and NAS) at the adopted 2018 maximum levels with any incidental revenue collected returned to customers via PG&E's balancing accounts.
- Negotiated Firm and As-available services are negotiable above a price floor representing PG&E's marginal costs of providing the service.
- The maximum charge for parking and lending is based on the annual cost of cycling one Dth of Firm Storage Gas assuming the full 214 day injection season and 151 day withdrawal season as adopted for 2018 in PG&E's 2015 Gas Transmission and Storage Rate Case.
- Gas Storage shrinkage will be applied in-kind on storage injections.
- Dollar difference are due to rounding.

2019 GAS TRANSMISSION AND STORAGE RATE CASE
Adopted

Table 20
Local Transmission Rates
\$/dth

<u>Customer Groups</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Core Retail Local Transmission	1.8988	2.0198	2.1777	2.3216	2.4300
Noncore Retail and Wholesale	0.8286	0.9226	1.0029	1.0654	1.1092

Link to LT model's tab for LT rates is named "OUT_LT Adder Workpaper NOT USED" - "Not used" means no adder projects.
Naming convention should be relooked at for next case

2019 GAS TRANSMISSION AND STORAGE RATE CASE

Adopted

**Table 21
Customer Access Charge Rates
(\$ per Month)**

		<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
<u>G-EG / G-NT (\$/month)</u>						
	Average Monthly Therms Over 12 Months					
Tier 1	0 to 5,000	\$33.73	\$29.95	\$29.66	\$29.23	\$28.76
Tier 2	5,001 to 10,000	\$100.46	\$89.23	\$88.36	\$87.06	\$85.68
Tier 3	10,001 to 50,000	\$186.98	\$166.07	\$164.46	\$162.04	\$159.48
Tier 4	50,001 to 200,000	\$245.39	\$217.95	\$215.84	\$212.65	\$209.30
Tier 5	200,001 to 1,000,000	\$356.04	\$316.23	\$313.16	\$308.54	\$303.67
Tier 6	1,000,001 and above	\$3,020.14	\$2,682.42	\$2,656.42	\$2,617.24	\$2,575.91
<u>Wholesale (\$/month)</u>						
	Alpine	\$161.51	\$156.39	\$154.87	\$152.59	\$150.18
	Coalinga	\$714.31	\$691.68	\$684.98	\$674.88	\$664.22
	Island Energy	\$483.98	\$468.65	\$464.11	\$457.26	\$450.04
	Palo Alto	\$2,381.70	\$2,306.24	\$2,283.89	\$2,250.20	\$2,214.67
	West Coast Gas - Castle	\$414.94	\$401.79	\$397.90	\$392.03	\$385.84
	West Coast Gas - Mather	\$379.20	\$367.19	\$363.63	\$358.27	\$352.61

Notes:

a) PG&E proposes that the 2020 General Rate Case and the subsequent Gas Cost Allocation Proceeding (GCAP) would set future Customer Access Charges

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

**Table 22
Self Balancing Credit**

	<u>2018</u>		<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>
Self Balancing Credit	(\$0.0200)		(\$0.0318)	(\$0.0350)	(\$0.0360)	(\$0.0368)

Notes:

- a) Storage balancing costs are bundled in backbone rates. Customers or Balancing agents who elect self balancing on a daily basis can opt out of PG&E's monthly balancing program and receive a self-balancing credit.

Attachment 7:

Gas Rate Impacts

Residential Gas Rate and Bill Impacts of Rate Change Sought in January AL 4693-G
AL Effective Date: 1/1/2023

	Present Rates in AL 4639-G			Proposed Rates: Annual Gas True-up AL 4693-G			Changes			Decisions / Resolutions authorizing rate change
	8/1/22 Volumes Mth	Proposed Rate \$/therm	8/1/2022 Revenues \$000's	1/1/2023 Volumes Mth	Average Rate \$/therm	1/1/2023 Revenues \$000's	Revenue Change \$000's	Rate Change \$/therm	% Rate change %	
CARE Residential Customers										
Other Transportation Rate	439,447	0.80488	\$375,110	404,864	0.76189	\$308,461	(\$66,649)	-0.04299	-5.3%	AGT AL to be filed 12/23/22
Local Transmission Rate	433,864	0.26699	\$115,837	399,730	0.26699	\$106,724	(\$9,114)	0.00000	0.0%	AGT AL to be filed 12/23/22
PPP	439,404	0.06215	\$27,309	404,820	0.06438	\$26,062	(\$1,247)	0.00223	3.6%	Gas PPP AL 4675-G
Illustrative Procurement ¹	392,377	0.74594	\$197,111	361,498	0.63407	\$229,215	\$32,104	-0.11187	-15.0%	
GHG and GS/GT Credit			(\$61,621)			(\$67,938)	(\$6,317)			AGT AL to be filed 12/23/22
Total Average Rate		1.87996	\$653,746		1.72733	\$602,525	(\$51,221)	-0.15263	-8.1%	
Average Monthly Residential Gas Bill \$ (32 therms)		\$60.16			\$55.27					
Average Monthly Residential Bill Increase or Decrease (\$)					(\$4.88)					
Average Monthly Residential Bill Increase or Decrease (%)					-8.1%					
Non-CARE Residential Customers										
Other Transportation Rate	1,380,579	1.26123	\$1,741,225	1,415,117	1.17893	\$1,668,319	(\$72,906)	-0.08230	-6.5%	AGT AL to be filed 12/23/22
Local Transmission Rate & Late Implementation	1,363,038	0.26699	\$363,918	1,397,172	0.26699	\$373,031	\$9,114	0.00000	0.0%	AGT AL to be filed 12/23/22
PPP	1,379,300	0.10346	\$142,702	1,413,854	0.11055	\$156,302	\$13,599	0.00709	6.9%	Gas PPP AL 4675-G
Illustrative Procurement	1,234,301	0.74594	\$620,051	1,265,181	0.63407	\$802,213	\$182,162	-0.11187	-15.0%	
GHG and GS/GT Credit			(\$193,589)			(\$213,435)	(\$19,846)			AGT AL to be filed 12/23/22
Total Average Rate		2.37762	\$2,674,307		2.19054	\$2,786,430	\$112,123	-0.18708	-7.9%	
Average Monthly Residential Gas Bill \$ (32 therms)		\$76.08			\$70.10					
Average Monthly Residential Bill Increase or Decrease (\$)					(\$5.99)					
Average Monthly Residential Bill Increase or Decrease (%)					-7.9%					

Note:

1. The present illustrative rate uses the average actual 2022 G-CP rate in effect through December 2022.

Attachment 8:

Natural Gas GHG Tables

(Public)

Table A: Forecast Revenue Requirement

Table C: GHG Allowance Proceeds

Table D: GHG Outreach and Administrative Expense

Table E: Compliance Obligation Over Time

Illustrative Natural Gas GHG Rate Impacts

D.15-10-032, Decision Adopting Procedures Necessary For Natural Gas Corporations To Comply With The California Cap On Greenhouse Gas Emissions And Market-Based Compliance Mechanisms (Cap-And-Trade Program) (Oct. 22, 2015) , p.20; Appendix A, Table A

Table A: Forecast Revenue Requirement

Line Description	2018		2019		2020		2021		2022		2023	
	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast
1 Gross Throughput (MMcf) (See Note 2)	675,808	668,442	669,680	707,015	650,940	678,557	615,971	663,555	562,715	619,520	559,216	559,216
2 Throughput to Covered Entities (MMcf)	(371,624)	(366,722)	(364,638)	(382,841)	(304,755)	(346,525)	(249,342)	(305,695)	(208,236)	(272,844)	(209,239)	(209,239)
3 Net Throughput to End Users (MMcf) (Line 1 + Line 2)	304,184	301,720	305,042	324,174	346,185	332,033	366,629	357,860	354,479	346,676	349,977	349,977
4 Lost and Unaccounted for Gas (MMcf)	10,654	12,551	10,316	10,785	10,083	9,873	10,572	10,525	8,944	10,592	8,838	8,838
5 Total Supplied Gas (MMcf) (Line 3 + Line 4)	314,838	314,271	315,358	334,959	356,268	341,906	377,201	368,385	363,423	357,268	358,815	358,815
6 Emissions Conversion Factor (MTCO ₂ e/MMcf)	54.64		54.64		54.64		54.64		54.64		54.64	
6a LUAF MTCO ₂ e, (Line 4 * Line 6)	582,181		563,711		550,979		577,701		488,739		482,947	
7 Compliance for End Users excluding LUAF (MTCO ₂ e) (Line 3 * Line 6)	16,621,942		16,668,827		18,917,061		20,034,219		19,370,281		19,124,272	
8 Compliance Obligation for Company Facilities (MTCO ₂ e)	282,828		259,032		239,107		238,987		273,274		286,983	
9 Gross Compliance Obligation (MTCO₂e) (Line 6a + Line 7 + Line 8)	17,486,952		17,491,571		19,707,147		20,850,907		20,132,294		19,894,202	
10 Directly Allocated Allowances	(17,778,400)		(17,398,006)		(17,037,633)		(16,356,929)		(15,676,224)		(14,995,520)	
11 Percentage Consigned to Auction	40%		45%		50%		55%		60%		65%	
12 Consigned Allowances (Line 10 * Line 11) (see Note 1)	7,111,360		7,829,103		8,518,816		8,996,310		9,405,734		9,747,088	
13 Net Compliance Obligation (MTCO₂e) (Line 9 + Line 10 + Line 12)	6,819,912		7,922,667		11,188,330		13,490,288		13,861,805		14,645,770	
14 Proxy GHG Allowance Price	\$ 15.55		\$ 16.33		\$ 17.78		\$ 17.96		\$ 26.58		\$ 29.07	
15 Compliance Instrument Cost	\$ 106,049,624	\$ 106,099,678	\$ 129,377,157	\$ 126,517,264	\$ 198,937,453	\$ 164,563,692	\$ 242,285,577	\$ 248,688,924	\$ 368,446,773	\$ 300,796,135	\$ 425,752,535	\$ 425,752,535
16 Interest*/Financing Costs (see Note 3 for 2022)	\$ 1,422,232	\$ 3,157,684	\$ 1,729,773	\$ 649,062	\$ 2,659,794	\$ 56,371	\$ 2,200,217	\$ (12,763)	\$ 4,839,241	\$ 4,006,605	\$ 5,240,479	\$ 5,240,479
17 Revenue Fees & Uncollectibles	\$ 1,422,232	\$ 1,422,903	\$ 1,729,773	\$ 1,691,536	\$ 2,659,794	\$ 2,200,217	\$ 3,239,358	\$ 3,324,971	\$ 4,839,241	\$ 4,006,605	\$ 5,240,479	\$ 5,240,479
18 Revenue Requirement (Line 15 + Line 16 + Line 17)	\$ 107,471,856	\$ 110,680,265	\$ 131,106,930	\$ 128,857,861	\$ 201,597,246	\$ 166,820,279	\$ 245,524,935	\$ 252,001,132	\$ 373,515,775	\$ 311,474,247	\$ 447,250,186	\$ 447,250,186
19 Previous Years Cost Balancing Subaccount Balance			\$ 57,784,748		\$ (10,228,993)		\$ (24,373,171)		\$ (5,697,186)		\$ (48,934,474)	
20 Revenue Requirement to be Included in Rates (Line 18 + Line 19)	\$ 107,471,856	\$ 188,891,678	\$ 188,891,678	\$ 191,368,254	\$ 221,151,764	\$ 221,151,764	\$ 367,818,589	\$ 367,818,589	\$ 367,818,589	\$ 367,818,589	\$ 398,315,713	\$ 398,315,713
21 Covered Entity Rate Impact (\$/therm)	\$ 0.00185	\$	\$ 0.00268	\$	\$ 0.00219	\$	\$ (0.00168)	\$	\$ 0.00211	\$	\$ 0.00168	\$
22 Non-Covered Entity Rate Impact (\$/therm)	\$ 0.02786	\$	\$ 0.05049	\$	\$ 0.05111	\$	\$ 0.07198	\$	\$ 0.10445	\$	\$ 0.12055	\$

CONFIDENTIAL INFORMATION

NOTES

- Year 2022 Recorded: Represents the allowances consigned in 2022 through 11/30/22 and forecast based on the the allowances to be consigned.
- Lines 1-9 of the 2022 Recorded/Forecast column includes January-November actuals and December forecasted data.
- In accordance with the 2020 GRC Settlement Agreement , as adopted in Decision 20-12-005, PG&E has included \$7.1M for the forecasted 2022 gas greenhouse gas compliance instrument inventory costs and \$16.3M for the forecasted 2023 gas greenhouse gas compliance instrument inventory costs. The cost increased significantly due to higher interest rates.

Table C: GHG Allowance Proceeds

Line Description	2018		2019		2020		2021		2022		2023	
	Forecast	Recorded	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast
1 Proxy GHG Allowance Price (\$/MT)	\$ 15.55		\$ 16.33		\$ 17.78		\$ 17.96		\$ 26.58		\$ 29.07	
2 Directly Allocated Allowances	17,778,400		17,398,006		17,037,633		16,356,929		15,676,224		14,995,520	
3 Percentage Consigned to Auction	40%		45%		50%		55%		60%		65%	
4 Consigned Allowances	7,111,360		7,829,103		8,518,816		8,996,310		9,405,734		9,747,088	
5 Allowance Proceeds (See Note 1)	\$ (110,581,648)	\$ (105,994,821)	\$ (127,849,247)	\$ (131,802,931)	\$ (151,471,364)	\$ (145,160,625)	\$ (161,573,728)	\$ (198,278,669)	\$ (250,004,420)	\$ (267,593,132)	\$ (283,347,848)	
6 Previous Year's Revenue Balancing Subaccount Balance		\$ 142,668		\$ (6,251,649)		\$ 16,328,166		\$ (38,167,535)		\$ (19,870,277)		
7 Interest*		\$ (3,275,532)		\$ 552,135		\$ 63,922		\$ 15,463		\$ 369,446		
8 Subtotal Allowance Proceeds (\$) (Line 5 + Line 6 + Line 7)	\$ (110,581,648)	\$ (109,270,353)	\$ (127,706,579)	\$ (131,250,796)	\$ (157,723,013)	\$ (145,096,703)	\$ (145,245,562)	\$ (198,263,207)	\$ (288,171,955)	\$ (267,223,686)	\$ (303,218,125)	
9 Outreach and Admin Expenses (\$) (from Table D)**	\$ 1,152,303	\$ 880,264	\$ 575,270	\$ 269,295	\$ 536,977	\$ 227,421	\$ 322,372	\$ 86,911	\$ 203,896	\$ 117,117	\$ -	
9a Revenue Fees & Uncollectibles	\$ (1,467,557)	\$ (1,453,619)	\$ (1,699,746)	\$ (1,751,223)	\$ (1,818,534)	\$ (1,512,338)	\$ (1,654,580)	\$ (2,366,574)	\$ (3,553,750)	\$ (2,937,494)	\$ (3,555,762)	
9b SB 1477 Compliance Costs					\$ 21,170,000	\$ 31,755,000	\$ 21,170,000	\$ 21,170,000	\$ 21,170,000	\$ 21,170,000	\$ 10,585,000	
9c RNG Incentive Costs								\$ 8,468,000	\$ 8,468,000	\$ 8,468,000	\$ 8,468,000	
9d Bio-SNG Pilot Costs								\$ 16,936,000	\$ 16,936,000	\$ 16,936,000	\$ 16,936,000	
9e Self-Generation Incentive Program (SGIP) Heat Pump Water Heater (HPWH) Incentive Costs											\$ 17,216,000	
10 Net GHG Proceeds Available for Customer Returns (\$) (Line 8 + Line 9a + Line 9b + Line 9c + Line 9d + Line 9e)	\$ (110,896,902)	\$ (109,843,708)	\$ (128,831,055)	\$ (132,732,724)	\$ (137,834,570)	\$ (114,626,620)	\$ (125,407,770)	\$ (179,372,870)	\$ (244,947,809)	\$ (223,470,062)	\$ (270,504,888)	
11 2015-2017 Net of Costs and Proceeds included in October 2018 Customer Credit (including RF&U)		\$ (38,395,768)										
12 Number of Residential Households			5,061,931		5,070,453		5,094,698		5,113,609		5,125,047	
13 Per Household California Climate Credit (\$) (Line 10 / Line 11)			\$ (25.45)		\$ (27.18)		\$ (24.62)		\$ (47.90)		\$ (52.78)	

NOTES

1 Year 2022 Recorded: Represents the allowances proceeds in 2022 through 11/30/22 and forecast proceeds based on remaining expected consigned allowances multiplied by the proxy price of vintage 2022 California Carbon Allowance Future.

** Pursuant to D.15-10-032, Conclusion of Law (COL) 18, PG&E has requested approval to sunset the Greenhouse Gas Expense Memorandum Account (GHGEMA-G), effective January 1, 2023, in its 2023 GRC Track 2 proceeding (A.21-06-021). Therefore PG&E is not seeking recovery of Outreach and Administrative costs for 2023 forward through GHG Proceeds.

Table D: GHG Outreach and Administrative Expenses

Line	Description	2018		2019		2020		2021		2022		2023**	
		Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast	Forecast	Recorded/ Forecast*	Forecast	Recorded/ Forecast
1	Outreach Expenses												
2	Detail of Outreach Activity (\$) (See Note 1)	\$ 187,303	\$ 71,340	\$ 73,000	\$ 37,205	\$ 67,554	\$ 33,525	\$ 64,677	\$ 25,571	\$ 46,737	\$ 25,971	\$ -	\$ -
3	Subtotal Outreach (\$)	\$ 187,303	\$ 71,340	\$ 73,000	\$ 37,205	\$ 67,554	\$ 33,525	\$ 64,677	\$ 25,571	\$ 46,737	\$ 25,971	\$ -	\$ -
4	Administrative Expenses												
5	General Program Management (See Note 2)	\$ 223,000	\$ 199,714	\$ 320,000	\$ 117,855	\$ 343,293	\$ 91,785	\$ 150,790	\$ (3,073)	\$ 63,408	\$ 18,754	\$ -	\$ -
6	IT/Billing System Enhancements (See Note 2a)	\$658,000	\$ 543,407	\$52,270	\$ 6,027	\$22,000	\$ 4,156	\$ 10,000	\$ 8,387	\$ 10,000	\$ 2,972	\$ -	\$ -
7	Customer Inquiry Support Cost (See Note 2b)	\$ 84,000	\$ 53,137	\$ 130,000	\$ 85,412	\$ 104,130	\$ 95,243	\$ 96,906	\$ 55,960	\$ 83,751	\$ 67,767	\$ -	\$ -
8	Subtotal Administrative (\$)	\$ 965,000	\$ 796,259	\$ 502,270	\$ 209,293	\$ 469,423	\$ 191,184	\$ 257,695	\$ 61,274	\$ 157,159	\$ 89,493	\$ -	\$ -
9	Subtotal Outreach and Administrative (\$)	\$ 1,152,303	\$ 867,599	\$ 575,270	\$ 246,499	\$ 536,977	\$ 224,709	\$ 322,372	\$ 86,845	\$ 203,896	\$ 115,464	\$ -	\$ -
10	Interest (\$)		\$ 12,665		\$ 22,797		\$ 2,712		\$ 66		\$ 1,653	\$ -	\$ -
11	Total (\$)	\$ 1,152,303	\$ 880,264	\$ 575,270	\$ 269,295	\$ 536,977	\$ 227,421	\$ 322,372	\$ 86,911	\$ 203,896	\$ 117,117	\$ -	\$ -

*2022 Recorded/Forecast expenses includes actuals from January through November, plus forecast of December.

**Pursuant to D.15-10-032, Conclusion of Law (COL) 18, PG&E has requested approval to sunset the Greenhouse Gas Expense Memorandum Account (GHGEMA-G), effective January 1, 2023, in its 2023 GRC Track 2 proceeding (A.21-06-021). Therefore PG&E is not seeking recovery of Outreach and Administrative costs for 2023 forward through GHG Proceeds.

NOTES:

1 Detail of Outreach Activity:

Line 2: Costs associated with residential CA Climate Credit Outreach Activities include: Development and deployment of bill inserts, emails and master meter letters. Maintenance and update of webpages. Labor includes creative development, planning, management of outreach activities and coordination with the Energy Division.

2 Administrative Activities:

Line 5: Costs associated with CA Climate Credit Outreach Program Management activities include: Coordination with various groups (IT, accounting, rates, regulatory, marketing) to ensure natural gas residential customers receive appropriate regulatory-approved Climate Credits. Labor includes regulatory filings, advice letters and data requests, and ensuring compliance with all applicable regulatory requirements.

2a Line 6: Costs associated with CA Climate Credit Outreach IT/Billing System Enhancements activities include: Maintenance of custom billing programs developed to administer the residential Climate Credits and development and deployment of necessary updates to PG&E's customer billing systems.

2b Line 7: Costs associated with CA Climate Credit Outreach Customer Inquiry Support Cost activities include: Customer support for calls received related to Natural Gas Climate Credit.

Table E: Compliance Obligation Over Time

	2016	2017	2018	2019	2020	2021	2022
Natural Gas Fuel Supplier Compliance Obligation (MTCO ₂ e)	17,251,614	17,987,142	18,326,658	18,628,686	17,880,395	NA	NA
Company Facility Compliance Obligation (MTCO ₂ e)	253,236	221,111	242,975	298,857	277,990	NA	NA

Attachment 9:

Confidentiality Declaration

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

**PACIFIC GAS AND ELECTRIC COMPANY
ORDER INSTITUTING RULEMAKING TO ADDRESS NATURAL GAS
DISTRIBUTION UTILITY COST AND REVENUE ISSUES ASSOCIATED WITH
GREENHOUSE GAS EMISSIONS (R.14-03-003)**

**DECLARATION OF ROBERT GOMEZ
SEEKING CONFIDENTIAL TREATMENT
FOR CERTAIN DATA AND INFORMATION
CONTAINED IN ADVICE 4693-G**

I, Robert Gomez, declare:

1. I am a Manager in the Portfolio Management group within Energy Policy and Procurement at Pacific Gas and Electric Company (PG&E) and am responsible for leading commercial greenhouse gas policy and strategy. In carrying out these responsibilities, I have acquired knowledge of the California Air Resources Board's Cap-and-Trade Regulation and other programmatic measures to establish a market-based price for GHG emissions in order to manage PG&E's compliance with Cap-and-Trade, which became effective on January 1, 2012. This declaration is based on my personal knowledge of PG&E's practices and my understanding of the Commission's decisions protecting the confidentiality of market-sensitive procurement information.
2. Based on my knowledge and experience, and in accordance with the Decisions 06-06-066, 08-04-023, D.14-10-033 and relevant Commission rules, I make this declaration seeking confidential treatment for certain procurement data and information contained in Advice 4693-G.
3. Attached to this declaration is a matrix identifying the data and information for which PG&E is seeking confidential treatment. The matrix specifies that the material PG&E is seeking to protect constitutes confidential market sensitive procurement data and information covered by Public Utilities Code Section 454.5(g), D.14-10-033, and D.15-10-032. The matrix

also specifies why confidential protection is justified. Further, the data and information: (1) is not already public; and (2) cannot be aggregated, redacted, summarized or otherwise protected in a way that allows partial disclosure. By this reference, I am incorporating into this declaration all of the explanatory text that is pertinent to my testimony in the attached matrix.

I declare under penalty of perjury, under the laws of the State of California, that the foregoing is true and correct. Executed on December 16, 2022 at San Francisco, California.



Robert Gomez

PACIFIC GAS AND ELECTRIC COMPANY (U 39 E)

**ORDER INSTITUTING RULEMAKING TO ADDRESS NATURAL GAS DISTRIBUTION UTILITY COST AND REVENUE ISSUES
ASSOCIATED WITH GREENHOUSE GAS EMISSIONS (R.14-03-003)
PG&E ADVICE 4693-G**

IDENTIFICATION OF CONFIDENTIAL INFORMATION

Redaction Reference	Category from D.06-06-066, Appendix 1, or Separate Confidentiality Statute or Order That Data Corresponds To	Justification for Confidential Treatment	Length of Time Data To Be Kept Confidential
Document:			
<p>Atch 8 – Table A, lines 6-14 and 19-20 - recorded data</p> <p>Atch 8 – Table B, all data</p> <p>Atch 8 – Table C, lines 1-4, and 12-13 - recorded data</p> <p>Atch 8 – GHG Procurement Limits, all data</p>	<p><i>D.14-10-033, Attachment A</i></p> <p><i>Public Utilities Code §454.5(g)</i></p> <p><i>D.15-10-032</i></p>	<p>Information concerning GHG compliance instrument procurement strategy and/or activities. The release of this commercially sensitive information could cause harm to PG&E’s customers and put PG&E at an unfair business disadvantage by the disclosure of PG&E’s GHG compliance instrument inventories or quantities that can be used to derive GHG compliance instrument holdings. This information could be used by other market participants to gain a commercial advantage.</p>	<p align="center">Indefinite</p>

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
38309-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 12	38048-G
38310-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 13	38049-G
38311-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 14	38050-G
38312-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 15	38051-G
38313-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 16	38052-G
38314-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 17	38053-G
38315-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 18	38054-G
38316-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 19	38055-G
38317-G	GAS PRELIMINARY STATEMENT PART B DEFAULT TARIFF RATE COMPONENTS Sheet 20	38056-G
38318-G	GAS PRELIMINARY STATEMENT PART C GAS ACCOUNTING TERMS & DEFINITIONS Sheet 2	38057-G
38319-G	GAS PRELIMINARY STATEMENT PART C GAS ACCOUNTING TERMS & DEFINITIONS Sheet 3	38058-G
38320-G	GAS PRELIMINARY STATEMENT PART C GAS ACCOUNTING TERMS & DEFINITIONS Sheet 4	37801-G
38321-G	GAS PRELIMINARY STATEMENT PART O CPUC REIMBURSEMENT FEE Sheet 1	36388-G
38322-G	GAS SCHEDULE G-EG GAS TRANSPORTATION SERVICE TO ELECTRIC GENERATION Sheet 2	38067-G

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
38323-G	GAS SCHEDULE G-LNG EXPERIMENTAL LIQUEFIED NATURAL GAS SERVICE Sheet 1	38068-G
38324-G	GAS SCHEDULE G-NGV4 NONCORE NATURAL GAS SERVICE FOR COMPRESSION ON CUSTOMERS' PREMISES Sheet 2	38069-G
38325-G	GAS SCHEDULE G-NT GAS TRANSPORTATION SERVICE TO NONCORE END-USE CUSTOMERS Sheet 2	38070-G
38326-G	GAS SCHEDULE G-WSL GAS TRANSPORTATION SERVICE TO WHOLESALE/RESALE CUSTOMERS Sheet 1	38071-G
38327-G	GAS SCHEDULE G-WSL GAS TRANSPORTATION SERVICE TO WHOLESALE/RESALE CUSTOMERS Sheet 2	37807-G
38328-G	GAS TABLE OF CONTENTS Sheet 1	38305-G
38329-G	GAS TABLE OF CONTENTS Sheet 2	38306-G
38330-G	GAS TABLE OF CONTENTS Sheet 3	38307-G
38331-G	GAS TABLE OF CONTENTS Sheet 4	38308-G



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 12

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM)* (Cont'd.)

NONCORE p. 1

THERMS:	G-NT TRANSMISSION		G-NT—DISTRIBUTION SUMMER							
			0- <u>20,833</u>	20,834- <u>49,999</u>	50,000- <u>166,666</u>	166,667- <u>249,999***</u>				
NCA – NONCORE	0.01066	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)
NCA – DISTRIBUTION SUBACCOUNT	(0.01130)	(R)	0.32722	(R)	0.20988	(R)	0.18619	(R)	0.16782	(R)
NCA – LT SUBACCOUNT	0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)
CPUC FEE	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304	(R)
CSI- SOLAR THERMAL PROGRAM	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)
CEE INCENTIVE	0.00002	(R)	0.00009	(R)	0.00009	(R)	0.00009	(R)	0.00009	(R)
LOCAL TRANSMISSION OR SURCHARGE (AT RISK) (3)	0.11092		0.11092		0.11092		0.11092		0.11092	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)
NCA - ARB AB32 COI	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00559		0.00559		0.00559		0.00559		0.00559	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689		0.00689		0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000		0.00000		0.00000		0.00000	
TOTAL RATE	0.26752	(R)	0.60810	(R)	0.49076	(R)	0.46707	(R)	0.44870	(R)

* All tariff rate components on the sheet include an allowance for Revenue Fees and Uncollectible (RF&U) accounts expense.

** Refer to footnotes at end of Noncore Default Tariff Rate Components.

*** Rate components for G-NT Distribution over 249,999 therms are the same as G-NT Transmission.

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 13

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM)* (Cont'd.)

NONCORE p. 2

THERMS:	G-NT BACKBONE		G-NT—DISTRIBUTION WINTER							
			0- 20,833		20,834- 49,999		50,000- 166,666		166,667- 249,999***	
NCA – NONCORE	(0.01039)	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)
NCA – DISTRIBUTION SUBACCOUNT	0.00000		0.44030	(R)	0.28190	(R)	0.24992	(R)	0.22512	(R)
NCA- LT SUBACCOUNT	0.00000		0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)
CPUC FEE	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304	(R)
CSI- SOLAR THERMAL PROGRAM	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)
CEE INCENTIVE	0.00002	(R)	0.00009	(R)	0.00009	(R)	0.00009	(R)	0.00009	(R)
LOCAL TRANSMISSION OR SURCHARGE (AT RISK) (3)	0.00000		0.11092		0.11092		0.11092		0.11092	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	
NCA - ARB AB32 COI	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00000		0.00559		0.00559		0.00559		0.00559	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689		0.00689		0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000		0.00000		0.00000		0.00000	
TOTAL RATE	0.12353	(R)	0.72118	(R)	0.56278	(R)	0.53080	(R)	0.50600	(R)

* All tariff rate components on the sheet include an allowance for Revenue Fees and Uncollectible (RF&U) accounts expense.

** Refer to footnotes at end of Noncore Default Tariff Rate Components.

*** Rate components for G-NT Distribution over 249,999 therms are the same as G-NT Transmission

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 14

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM)* (Cont'd.)

NONCORE p. 3

	<u>G-EG (2)**</u>		<u>G-EG BACKBONE</u>	
NCA – NONCORE	0.01057	(R)	0.01057	(R)
NCA – DISTRIBUTION SUBACCOUNT	(0.01897)	(R)	(0.01897)	(R)
NCA – LT SUBACCOUNT	0.01773	(I)	0.00000	
CPUC FEE	0.00045	(R)	0.00045	(R)
CSI- SOLAR THERMAL PROGRAM	0.00000		0.00000	
CEE INCENTIVE	0.00000		0.00000	
LOCAL TRANSMISSION OR SURCHARGE (AT RISK) (3)	0.11092		0.00000	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)
NCA - ARB AB32 COI	0.00213	(I)	0.00213	(I)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00559		0.00000	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000	
TOTAL RATE	0.25585	(R)	0.12161	(R)

* All tariff rate components on the sheet include an allowance for Revenue Fees and Uncollectible (RF&U) accounts expense.

** Refer to footnotes at end of Noncore Default Tariff Rate Components.

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 15

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM)* (Cont'd.)

NONCORE p. 4

	G-WSL							
	Palo Alto-T		Coalinga-T		Island Energy-T		Alpine-T	
NCA – NONCORE	(0.01040)	(R)	(0.01040)	(R)	(0.01040)	(R)	(0.01040)	(R)
NCA – DISTRIBUTION SUBACCOUNT	0.00000		0.00000		0.00000		0.00000	
NCA – LT SUBACCOUNT	0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)
CPUC FEE**	0.00000		0.00000		0.00000		0.00000	
CSI- SOLAR THERMAL PROGRAM	0.00000		0.00000		0.00000		0.00000	
CEE INCENTIVE	0.00000		0.00000		0.00000		0.00000	
LOCAL TRANSMISSION (AT RISK)	0.11092		0.11092		0.11092		0.11092	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00559		0.00559		0.00559		0.00559	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689		0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000		0.00000		0.00000	
TOTAL RATE	0.25127	(R)	0.25127	(R)	0.25127	(R)	0.25127	(R)

* All tariff rate components on this sheet include an allowance for Revenue Fees only.

** The CPUC Fee does not apply to customers on Schedule G-WSL

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 16

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM)* (Cont'd.)

	G-WSL					
	West Coast <u>Mather-T</u>		West Coast <u>Mather-D</u>		West Coast <u>Castle-D</u>	
NCA – NONCORE	(0.01040)	(R)	0.00979	(R)	0.00979	(R)
NCA – DISTRIBUTION SUBACCOUNT	0.00000		0.51472	(R)	0.29091	(R)
NCA – LT SUBACCOUNT	0.01773	(I)	0.01773	(I)	0.01773	(I)
CPUC FEE**	0.00000		0.00000		0.00000	
CSI- SOLAR THERMAL PROGRAM	0.00000		0.00000		0.00000	
CEE INCENTIVE	0.00000		0.00000		0.00000	
LOCAL TRANSMISSION (AT RISK)	0.11092		0.11092		0.11092	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)	0.00168	(R)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00559		0.00559		0.00559	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000		0.00000	
TOTAL RATE	0.25127	(R)	0.78618	(R)	0.56237	(R)

* All tariff rate components on this sheet include an allowance for Revenue Fees only.

** The CPUC Fee does not apply to customers on Schedule G-WSL

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 17

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM) (Cont'd.)*

	G-NGV4 TRANSMISSION		G-NGV4—DISTRIBUTION SUMMER							
			0- 20,833		20,834- 49,999		50,000- 166,666		166,667- 249,999	
NCA – NONCORE	(0.01123)	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)
NCA – DISTRIBUTION SUBACCOUNT	0.00083	(R)	0.32722	(R)	0.20988	(R)	0.18619	(R)	0.16782	(R)
NCA – LT SUBACCOUNT	0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)
CPUC FEE	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304	(R)
CSI- SOLAR THERMAL PROGRAM	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)
CEE INCENTIVE	0.00000		0.00009	(R)	0.00009	(R)	0.00009	(R)	0.00009	(R)
LOCAL TRANSMISSION (AT RISK)	0.11092		0.11092		0.11092		0.11092		0.11092	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)
NCA - ARB AB32 COI	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00559		0.00559		0.00559		0.00559		0.00559	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689		0.00689		0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000		0.00000		0.00000		0.00000	
TOTAL RATE	0.25774	(R)	0.60810	(R)	0.49076	(R)	0.46707	(R)	0.44870	(R)

* All tariff rate components on the sheet include an allowance for Revenue Fees and Uncollectible (RF&U) accounts expense.

** Refer to footnotes at end of Noncore Default Tariff Rate Components.

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 18

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM) (Cont'd.)*

THERMS:	G-NGV4 BACKBONE		G—NGV4-DISTRIBUTION WINTER							
			0-20,833		20,834-49,999		50,000-166,666		166,667-249,999	
NCA – NONCORE	(0.01123)	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)	0.01265	(R)
NCA – DISTRIBUTION SUBACCOUNT	0.00000		0.44030	(R)	0.28190	(R)	0.24992	(R)	0.22512	(R)
NCA – LT SUBACCOUNT	0.00000		0.01773	(I)	0.01773	(I)	0.01773	(I)	0.01773	(I)
CPUC FEE	0.00304	(R)	0.00304	(R)	0.00304	(R)	0.00304		0.00304	(R)
CSI- SOLAR THERMAL PROGRAM	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)	0.00130	(R)
CEE INCENTIVE	0.00000		0.00009	(R)	0.00009	(R)	0.00009	(R)	0.00009	(R)
LOCAL TRANSMISSION (AT RISK)	0.00000		0.11092		0.11092		0.11092		0.11092	
AB 32 GHG COMPLIANCE COST	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)	0.11886	(I)
AB 32 GHG OPERATIONAL COST	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)	0.00168	(R)
NCA - ARB AB32 COI	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)	0.00213	(I)
2019 GT&S LATE IMPLEMENTATION AMORT – LT	0.00000		0.00559		0.00559		0.00559		0.00559	
2019 GT&S LATE IMPLEMENTATION AMORT – BB	0.00689		0.00689		0.00689		0.00689		0.00689	
2019 GT&S LATE IMPLEMENTATION AMORT – Storage	0.00000		0.00000		0.00000		0.00000		0.00000	
TOTAL RATE	0.12267	(R)	0.72118	(R)	0.56278	(R)	0.53080	(R)	0.50600	(R)

* All tariff rate components on the sheet include an allowance for Revenue Fees and Uncollectible (RF&U) accounts expense.

** Refer to footnotes at end of Noncore Default Tariff Rate Components.

(Continued)



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 19

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM) (Cont'd.)*

	<u>G-LNG (1)*</u>	
NCA – NONCORE	0.00000	
NCA – DISTRIBUTION SUBACCOUNT	0.00000	
CPUC Fee	0.00304	(R)
CSI- SOLAR THERMAL PROGRAM	0.00000	
CEE INCENTIVE	0.00000	
LNG BALANCING ACCOUNT	0.39184	(R)
LOCAL TRANSMISSION (AT RISK)	0.00000	
TOTAL RATE	<u>0.39488</u>	(R)

* All tariff rate components on the sheet include an allowance for Revenue Fees and Uncollectible (RF&U) accounts expense.

** Refer to footnotes at end of Noncore Default Tariff Rate Components.

(Continued)

Advice 4693-G
Decision D.05-06-
029,D.20-12-005

Issued by
Meredith Allen
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

December 23, 2022
January 1, 2023
E-4926



**GAS PRELIMINARY STATEMENT PART B
DEFAULT TARIFF RATE COMPONENTS**

Sheet 20

B. DEFAULT TARIFF RATE COMPONENTS (\$/THERM) (Cont'd.)

MAINLINE EXTENSION RATES (1)

Core Schedules (2)	Mainline Extension Rate (Per Therm) (T)		Core Customer Charges (3)	
			ADU (therms) (4)	Per Day
Schedule G-NR1	\$0.44447	(R)	0 – 5.0	\$0.27048
			5.1 to 16.0	\$0.52106
			16.1 to 41.0	\$0.95482
			41.1 to 123.0	\$1.66489
			123.1 & Up	\$2.14936
Schedule G-NR2	\$0.19040	(R)	All Usage Levels	\$4.95518
Schedule G-NGV1	\$0.19989	(R)	All Usage Levels	\$0.44121
Schedule G-NGV2	N/A		All Usage Levels	N/A
Noncore Schedules	Mainline Extension Rate (Per Therm) (T)		Noncore Customer Access Charges (5)	
			Average Monthly Use (Therms)	Per Day
Schedule G-NT	\$0.23080	(R)	0 to 5,000	\$0.94553
			5,001 to 10,000	\$2.81688
			10,001 to 50,000	\$5.24318
			50,001 to 200,000	\$6.88110
Schedule G-EG	\$0.00180	(I)	200,001 to 1,000,000	\$9.98367
			1,000,001 and above	\$84.68745
Schedule G-NGV4	\$0.23080	(R)	Distribution	
			Local Transmission	\$0.00000
			Backbone	\$0.00000

- (1) Mainline Extension Rates are required to support calculation of distribution-based revenues described in Rule 15.
- (2) For all residential schedules, see Rule 15 for extension allowances.
- (3) The Core Customer Charge is in addition to the core Mainline Extension Rates specified above.
- (4) The applicable Schedule G-NR1 Customer Charge is based on the customer's highest Average Daily Usage (ADU) determined from among the billing periods occurring within the last twelve (12) months, including the current billing period. PG&E calculates the ADU for each billing period by dividing the total usage by the number of days in the billing period.
- (5) The Noncore Customer Access Charge is in addition to the noncore Mainline Extension Rates specified above.

(Continued)



**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
BASE REVENUES (incl. RF&U) :					
Authorized GRC Distribution Base Revenue (1)					2,206,782 (R)
Pension - Distribution (2)					31,710
GRC Distribution Base Revenue Undercollection					62,100 (R)
Less: Other Operating Revenue					(27,167)
Authorized Distribution Revenues	<u>2,131,335 (R)</u>	<u>79,989 (R)</u>			<u>2,211,325 (R)</u>
BCAP ALLOCATION ADJUSTMENTS AND CREDITS TO BASE:					
G-10 Procurement-Related Employee Discount	(1,164) (R)				(1,164) (R)
G-10 Procurement Discount Allocation	474 (I)	689 (I)			1,163 (I)
Core Brokerage Fee Credit	<u>(5,332)</u>				<u>(5,332)</u>
Distribution Base Revenue with Adj. and Credits	<u>2,125,313 (R)</u>	<u>80,678 (R)</u>			<u>2,205,992 (R)</u>
TRANSPORTATION FORECAST PERIOD COSTS & BALANCING ACCOUNT BALANCES (3):					
Transportation Balancing Accounts	236,907 (R)	22,756 (R)			259,663 (R)
Self-Generation Incentive Program Revenue Requirement	12,297 (I)	693 (R)			12,990
CPUC Fee	8,103 (R)	7,027 (R)			15,130 (R)
Pension – Gas Transmission & Storage (GT&S)	9,020	6,410			15,430
Greenhouse Gas Obligation Cost	4,489 (R)	6,523 (R)			11,012 (R)
Greenhouse Gas Compliance Cost	315,880 (I)	66,183 (R)			382,063 (I)
Greenhouse Gas Allowance Proceeds Return	(270,505) (R)	0			(270,505) (R)
Revenue Fees and Uncollectible (RF&U) accounts expense (on items above)	7,324 (R)	1,255 (R)			8,579 (R)
CARE Discount included in PPP Funding Requirement	(175,364) (I)				(175,364) (I)
CARE Discount not included in PPP Surcharge Rates	<u>0</u>				<u>0</u>
Transportation Forecast Period Costs & Balancing Account Balances	<u>148,151 (R)</u>	<u>110,847 (R)</u>			<u>258,998 (R)</u>
GT&S REVENUE REQUIREMENT (incl. RF&U) (4):					
Local Transmission	650,937	301,851			952,788
Customer Access Charge – Transmission		2,331			2,331
Storage	24,377				24,377
Carrying Cost on PG&E Working Gas in Storage	0				0
Backbone Transmission/L-401	<u>220,732</u>		<u>342,450</u>		<u>563,182</u>
GT&S Revenue Requirement	<u>896,046</u>	<u>304,182</u>	<u>342,450</u>		<u>1,542,678</u>

(1) The amount includes the authorized distribution base revenue approved in GRC D.20-12-005 and updated for the 2022 uncollectibles factor as determined in Advice 4512-G.

(2) The calculation of the 2022 pension RRQ reflects the capitalization and functional labor ratios approved in the 2020 GRC D.20-12-005. See also Advice 4568-G. (T)

(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
ILLUSTRATIVE CORE PROCUREMENT REVENUE REQUIREMENT (5):					
Illustrative Gas Supply Portfolio				1,017,607 (I)	1,017,607 (I)
Interstate and Canadian Capacity				115,000 (R)	115,000 (R)
RF&U (on items above and Procurement Account Balances Below)				15,078 (I)	15,078 (I)
Backbone Capacity (incl. RF&U)	(156,723)			156,723	0
Backbone Volumetric (incl. RF&U)	(64,009)			64,009	0
Storage (incl. RF&U)	(24,377)			24,377	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					
Illus. Core Procurement Revenue Requirement	<u>(245,108)</u>			<u>1,398,125 (I)</u>	<u>1,153,017 (I)</u>
TOTAL GAS REVENUE REQUIREMENT (without PPP)	<u>2,924,402 (R)</u>	<u>495,708 (R)</u>	<u>342,450</u>	<u>1,398,125 (I)</u>	<u>5,160,685 (R)</u>
GT&S LATE IMPLEMENTATION REVENUE REQUIREMENT (7):					
Local Transmission	32,409	15,208			47,617
Backbone	13,613	24,638			38,251
Storage	18,253	-			18,253
Total GT&S Late Implementation Revenue Requirement	<u>64,275</u>	<u>39,846</u>			<u>104,121</u>
PUBLIC PURPOSE PROGRAM (PPP) FUNDING REQUIREMENT (RF&U exempt) (6):					
Energy Efficiency (EE)	57,403 (I)	26,226 (I)			83,629 (I)
Energy Savings Assistance (ESA)	80,949 (I)	-			80,949 (I)
Research, Demonstration and Development (RD&D)	5,869 (R)	4,517 (I)			10,386 (R)
CARE Administrative Expense	1,465 (R)	1,327 (I)			2,792 (I)
Statewide Marketing, Education & Outreach	-	-			-
BOE and CPUC Administrative Cost	254 (R)	196 (R)			450 (R)
PPP Balancing Accounts	16,144 (I)	11,546 (I)			27,690 (I)
CARE Discount Recovered from non-CARE customers	92,003 (R)	83,362 (I)			175,365 (R)
Total PPP Funding Requirement in Rates	<u>254,087 (I)</u>	<u>127,174 (I)</u>			<u>381,261 (I)</u>
TOTAL GAS REVENUE AND PPP FUNDING REQUIREMENT	<u>3,242,764 (R)</u>	<u>662,728 (R)</u>	<u>342,450</u>	<u>1,398,125 (I)</u>	<u>5,646,067 (I)</u>

(5) The credits shown in the Core column represent the core portion of the Gas and Transmission & Storage RRQ that is included in the illustrative Core Procurement RRQ 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 2022 PPP Surcharge AL 4519-G; and includes ESA program and CARE annual administrative expense funding adopted in D.17-12-009, and EE program funding adopted in D.18-05-041, excluding RF&U per D.04-08-010.

(7) See Appendix H, Table 2 of D.19-09-025. Note Noncore portion of NGSS Enduser Depreciation/Decommissioning as shown on line 9 of Attachment H, Table (\$5.8M annual RRQ) is included in Local Transmission Balancing Accounts. The Noncore Storage revenue requirement of \$1.6 million as approved in D. 22-07-007 is included in the Noncore Customer Class Charge Account.

Note: Totals may not add due to rounding.

(Continued)



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

Sheet 4

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

3. COST ALLOCATION FACTORS:

- a. General: These factors are derived from the allocation policies adopted in the last Cost Allocation Proceeding and are used to allocate recorded costs to customer classes.

Cost Category	Factor			Total
	Core	Noncore	Unbundled Storage and System Load Balancing	
Distribution Base Revenue Requirements	0.963827 (R)	0.036173 (I)		1.000000
Intervenor Compensation	0.963827 (R)	0.036173 (I)		1.000000
Other – Equal Distribution Based on All Transportation Volumes	0.407664 (R)	0.592336 (I)		1.000000
Carrying Cost on PG&E Working Gas in Storage	0.433962		0.566038	1.000000
ARB AB32 Cost of Implementation Fee	0.523530 (I)	0.476470 (R)		1.000000
Self Generation Incentive Program	0.946618 (I)	0.053382 (R)		1.000000

- b. Pacific Gas and Electric Gas Transmission Northwest (PG&E GT-NW) and Intrastate Pipeline Demand Charges: Factors are derived based on the procedures defined in Decisions 91-11-025 and 97-05-093.

- 1) The core procurement factor will be equal to the capacity reserved for core procurement customers on each pipeline divided by the total capacity held by PG&E on that pipeline.
- 2) The core transport factor will be equal to the capacity reserved for core transport customers on each pipeline divided by the total capacity held by PG&E on that pipeline.

4. COST ALLOCATION PROCEEDING: The proceeding in which the Transportation Revenue Requirement, as described in Section C.10.c below, and the gas PPP authorized funding, as described in Section C.11. below, is allocated between customer classes. This proceeding is currently a biennial proceeding pursuant to CPUC Decision 90-09-089.

5. FORECAST PERIOD OR TEST PERIOD: The 24-month period, beginning with the revision date as specified in the Cost Allocation Proceeding.

(Continued)



GAS PRELIMINARY STATEMENT PART O
CPUC REIMBURSEMENT FEE

Sheet 1

O. CPUC REIMBURSEMENT FEE

1. REIMBURSEMENT FEE

- a. PURPOSE: The purpose of this provision is to set forth the Public Utilities Commission Reimbursement Fee (Chapter 323, Statutes of 1983) to be paid by utilities to fund regulation by the California Public Utilities Commission (CPUC) (Public Utilities Code, Sections 401-443). The fee is ordered by the CPUC under Section 433. Surcharge fees shall be forwarded to the CPUC on a quarterly basis between the 1st and the 15th days of October, January, April and July.
 - b. APPLICABILITY: This reimbursement fee applies to all gas delivery service rendered under all rate schedules and contracts authorized by the CPUC, with the exception of interdepartmental sales or transfers, and sales to electric, gas, or steam heat public utilities. It is applicable within the entire territory served by the company.
 - c. The current CPUC Reimbursement Fee Rate is \$0.00304 per therm including Revenue Fees and Uncollectible (RF&U) accounts expense for all applicable gas rate schedules (see Preliminary Statement, Part B), except for gas rate schedule G-EG (Electric Generation) (R)
- The current CPUC Reimbursement Fee Rate for gas rate schedule G-EG is \$0.00045 per therm including RF&U as adopted in PG&E's 2010 Biennial Cost Allocation Proceeding Decision 10-06-035. (R)

2. MASTER-METERED MOBILEHOME PARK SAFETY PROGRAM SURCHARGE

- a. PURPOSE: The purpose of this provision is to set forth the CPUC Mobilehome Park Safety Inspection and Enforcement Program Surcharge to be paid by mobilehome park operators with master-metered natural gas distribution systems. The surcharge will recover the CPUC's costs to implement and maintain a safety inspection and enforcement program as mandated by the CPUC under the authority granted by Public Utility Code Sections 4351-4358. Surcharge fees shall be forwarded to the CPUC on a quarterly basis between the 1st and 15th days of October, January, April and July.
- b. APPLICABILITY: This surcharge applies to all gas delivery service provided to all master-metered mobilehome parks on Schedules GM, GML, GT, GTL and G-NR1.
- c. RATE: The Master-Metered Mobilehome Park Safety Program Surcharge is \$0.00691 per installed space per day (\$0.21 per installed space per month). This rate is included in Schedule G-MHPS.



GAS SCHEDULE G-EG
GAS TRANSPORTATION SERVICE TO ELECTRIC GENERATION

Sheet 2

RATES: The following charges apply to this schedule. They do not include charges for service on
(Cont'd.) PG&E's Backbone Transmission System:

1. Customer Access Charge:

The applicable Per-Day Customer Access Charge specified below is based on the Customer's Average Monthly Use, as defined in Rule 1. Usage through multiple noncore meters on a single premises will be combined to determine Average Monthly Usage. Customers taking service under this schedule who also receive service under other noncore rate schedules at the same premises will be charged a single Customer Access Charge under this schedule.

Average Monthly Use (Therms)	Per Day
0 to 5,000 therms	\$0.94553
5,001 to 10,000 therms	\$2.81688
10,001 to 50,000 therms	\$5.24318
50,001 to 200,000 therms	\$6.88110
200,001 to 1,000,000 therms	\$9.98367
1,000,001 and above therms	\$84.68745

2. Transportation Charge:

Customers will pay one of the following rates for gas delivered in the current billing period:

- a. The Backbone Level Rate applies to Backbone Level End-Use Customers as defined in Rule 1.

Backbone Level Rate:	\$0.12161 per therm (R)
----------------------	-------------------------
- b. All Other Customers: \$0.25585 per therm (R)

Customers may be required to pay a franchise fee surcharge for gas volumes transported by PG&E. (See Schedule G-SUR for details.)

In addition, the Customer will also be responsible for any applicable costs, taxes, and/or fees incurred by PG&E in taking delivery of gas supplied from a source other than PG&E from intra- or interstate sources.

3. Cap-and-Trade Cost Exemption \$0.11886 per therm (I)

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

See Preliminary Statement, Part B for Default Tariff Rate Components.

NEGOTIABLE RATES: Rates under this schedule may be negotiated.

(Continued)

Advice	4693-G	Issued by	Submitted	December 23, 2022
Decision	D.05-06-029,D.20-12-005	Meredith Allen	Effective	January 1, 2023
		Vice President, Regulatory Affairs	Resolution	E-4926



GAS SCHEDULE G-LNG
EXPERIMENTAL LIQUEFIED NATURAL GAS SERVICE

Sheet 1

APPLICABILITY: This rate schedule* applies to experimental natural gas liquefaction service provided by PG&E to noncore End-Use Customers. This experimental liquefaction service is limited and PG&E will provide this service on a first-come first-served basis.

TERRITORY: Schedule G-LNG applies to the PG&E experimental Liquefied Natural Gas (LNG) facility located in Sacramento, California.

RATES: The following charges will apply to per therm liquefied natural gas service under this rate schedule:

Liquefaction Charge (Per Therm): \$0.39488 (R)

LNG Gallon Equivalent: \$0.32380 (R)
(Conversion factor - One LNG Gallon = 0.82 Therms)

Public Purpose Program Surcharge:
Customers served under this schedule are subject to a gas Public Purpose Program (PPP) Surcharge under Schedule G-PPPS.

METERING: For metering and billing purposes, the number of LNG gallons dispensed will be compiled from a summary of transactions recorded at the dispensing unit for the Customer during a calendar month. Delivery and custody transfer of LNG shall be at the point where LNG is dispensed into the Customer's LNG transport vehicle. LNG will be weighed and converted to LNG gallons. Vehicles must be weighed at an authorized weigh station prior to receiving LNG and again after filling. Weight information must be provided to PG&E within 5 business days. LNG gallons delivered will be converted to therms and billed. LNG usage that occurs during a billing period, but which is not recorded in that billing period, will be deferred to a future billing period.

The rate includes local transportation costs from the PG&E Citygate to the LNG Facility. These charges do not include transportation service on PG&E's Backbone Transmission System, which must be arranged for separately

See Preliminary Statement, Part B for the default tariff rate components.

LNG COMPOSITION: The resulting LNG product delivered will contain amounts equal to or greater than ninety-six percent (96%) methane and amounts equal to or less than four percent (4%) ethane.

SERVICE AGREEMENT: The Customer must execute a Natural Gas Service Agreement (NGSA) Form No. 79-756 to receive service under this schedule.

NOMINATIONS: Customers who take service under this schedule must arrange for the delivery of natural gas to the PG&E LNG facility in quantities necessary to equal the amount of LNG fuel dispensed to the customer. Nominations are required for gas transported under this schedule. See Rule 21 for details.

* PG&E's gas tariffs are on-line at www.pge.com.

(Continued)

<i>Advice</i>	4693-G	<i>Issued by</i>	<i>Submitted</i>	<u>December 23, 2022</u>
<i>Decision</i>	D.05-06-029,D.20-12-005	Meredith Allen	<i>Effective</i>	<u>January 1, 2023</u>
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	<u>E-4926</u>



**GAS SCHEDULE G-NGV4
NONCORE NATURAL GAS SERVICE
FOR COMPRESSION ON CUSTOMERS' PREMISES**

Sheet 2

RATES:
(Cont'd.)

2. Transportation Charge:

A customer will pay one of the following rates for gas delivered in the current billing month.

a. Backbone Level Rate:

The Backbone Level Rate applies to Backbone Level End-Use Customers as defined in Rule 1.

Backbone Level Rate (per therm) \$0.12267 (R)

b. Transmission-Level Rate:

The Transmission-Level Rate applies to Customers served directly from PG&E gas facilities that have a maximum operating pressure greater than sixty pounds per square inch (60 psi) that do not qualify for the Backbone Level Rate.

Transmission-Level Rate (per therm)..... \$0.25774 (R)

c. Distribution-Level Rate:

The Distribution-Level Rate applies to Customers served from PG&E gas facilities that have a maximum operating pressure of sixty pounds per square inch (60 psi) or less. The Tier 5 rate is equal to the Transmission-Level Rate specified above.

Average Monthly Use (Therms)	Summer (Per Therm)	Winter (Per Therm)
Tier 1: 0 to 20,833	\$0.60810 (R)	\$0.72118 (R)
Tier 2: 20,834 to 49,999	\$0.49076 (R)	\$0.56278 (R)
Tier 3: 50,000 to 166,666	\$0.46707 (R)	\$0.53080 (R)
Tier 4: 166,667 to 249,999	\$0.44870 (R)	\$0.50600 (R)
Tier 5: 250,000 and above*	\$0.25774 (R)	\$0.25774 (R)

3. Cap-and-Trade Cost Exemption: \$0.11886 per therm (I)

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

See Preliminary Statement Part B for Default Tariff Rate Components.

* Tier 5 Summer and Winter rates are the same.

(Continued)



GAS SCHEDULE G-NT
GAS TRANSPORTATION SERVICE TO NONCORE END-USE CUSTOMERS

Sheet 2

RATES:
(Cont'd.)

2. Transportation Charge:

A customer will pay one of the following rates for gas delivered in the current billing month.

a. Backbone Level Rate:

The Backbone Level Rate applies to Backbone Level End-Use Customers as defined in Rule 1.

Backbone Level Rate (per therm): \$0.12353 (R)

b. Transmission-Level Rate:

The Transmission-Level Rate applies to Customers served directly from PG&E gas facilities that have a maximum operating pressure greater than sixty pounds per square inch (60 psi) that do not qualify for the Backbone Level Rate.

Transmission-Level Rate (per therm): \$0.26752 (R)

c. Distribution-Level Rate:

The Distribution-Level Rate applies to Customers served from PG&E gas facilities that have a maximum operating pressure of sixty pounds per square inch (60 psi) or less. The Tier 5 rate is equal to the Transmission-Level Rate specified above.

Average Monthly Use (Therms)	Summer (Per Therm)	Winter (Per Therm)
Tier 1: 0 to 20,833	\$0.60810 (R)	\$0.72118 (R)
Tier 2: 20,834 to 49,999	\$0.49076 (R)	\$0.56278 (R)
Tier 3: 50,000 to 166,666	\$0.46707 (R)	\$0.53080 (R)
Tier 4: 166,667 to 249,999	\$0.44870 (R)	\$0.50600 (R)
Tier 5: 250,000 and above*	\$0.26752 (R)	\$0.26752 (R)

3. Cap-and-Trade Cost Exemption: \$0.11886 (I)

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

See Preliminary Statement Part B for Default Tariff Rate Components.

* Tier 5 Summer and Winter rates are the same.

Note: Customers who are directly billed by Air Resources Board (ARB) for ARB AB32 Administration Fees are exempt from PG&E's ARB AB32 Cost of Implementation (COI) rate component. Customers on the Directly Billed list, as provided annually by the ARB, may change from year to year. The exemption credit will be equal to PG&E's currently-effective ARB AB32 COI per-therm rate component (as shown in PG&E's Preliminary Statement, Part B – "Default Tariff Rate Components"), times the customer's billed volumes (therms) for each billing period.

(Continued)



GAS SCHEDULE G-WSL Sheet 1
 GAS TRANSPORTATION SERVICE TO WHOLESALE/RESALE CUSTOMERS

APPLICABILITY: This rate schedule¹ applies to the transportation of natural gas for resale. Service under this schedule is available to the Customers listed below, and any new wholesale Customer. Customers must procure gas supply from a supplier other than PG&E.

Per D.15-10-032 and D.18-03-017, transportation rates include GHG Compliance Cost for non-covered entities. Customers who are directly billed by the Air Resources Board (ARB), i.e., covered entities, are exempt from paying AB 32 GHG Compliance Costs through PG&E's rates.² A "Cap-and-Trade Cost Exemption" credit for these costs will be shown as a line item on exempt customers' bills.^{3, 4}

LOAD FORECAST: For planning purposes, Customers may provide PG&E an annual forecast of the core and noncore portion of its load. If the Customer elects not to provide an annual forecast, PG&E will use the forecast adopted in the most recent Cost Allocation Proceeding.

RATES: Customers pay a Customer Access Charge and a Transportation Charge.

1. Customer Access Charge:

	Per Day
Palo Alto	\$72.81107
Coalinga	\$21.83737
West Coast Gas-Mather	\$11.59266
Island Energy	\$14.79584
Alpine Natural Gas	\$4.93742
West Coast Gas-Castle	\$12.68515

2. Transportation Charges:

For gas delivered in the current billing month:

	Per Therm	
Palo Alto-T	\$0.25127	(R)
Coalinga-T	\$0.25127	(R)
West Coast Gas-Mather-T	\$0.25127	(R)
West Coast-Mather-D	\$0.78618	(R)
Island Energy-T	\$0.25127	(R)
Alpine Natural Gas-T	\$0.25127	(R)
West Coast Gas-Castle-D	\$0.56237	(R)

¹ PG&E's gas tariffs are available online at www.pge.com.
² Covered entities are not exempt from paying costs associated with LUAF Gas and Gas used by Company Facilities.
³ The exemption credit will be equal to the effective non-exempt AB 32 GHG Compliance Cost Rate (\$ per therm) included in Preliminary Statement – Part B, multiplied by the customer's billed volumes (therms) for each billing period.
⁴ PG&E will update its billing system annually to reflect newly exempt or newly excluded customers to conform with lists of Directly Billed Customers provided annually by the ARB.

(Continued)

<i>Advice</i>	4693-G	<i>Issued by</i>	<i>Submitted</i>	December 23, 2022
<i>Decision</i>	D.05-06-029,D.20-12-005	Meredith Allen	<i>Effective</i>	January 1, 2023
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	E-4926



GAS SCHEDULE G-WSL Sheet 2
GAS TRANSPORTATION SERVICE TO WHOLESALE/RESALE CUSTOMERS

RATES:
(Cont'd.)

3. Cap-and-Trade Cost Exemption: \$0.11886 per therm (R)

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

See Preliminary Statement, Part B for the default tariff rate components applicable to this schedule.

Customers will be responsible for any applicable costs, taxes, and/or fees incurred by PG&E in taking delivery of third-party gas from Backbone or interstate sources.

The existing Wholesale Customers listed below will have a one-time option prior to April 1, 2020, to subscribe, on behalf of their core Customers, for firm capacity on the Redwood to on-system and Baja to on-system paths as specified below effective April 1, 2020. Capacity will be offered only for the core portion of the Customer's load.

Customer	Redwood Annual (MDth)	Redwood Seasonal Nov-Jan (MDth)	Redwood Seasonal Nov-Mar (MDth)	Baja – Seasonal (MDth)
Alpine	0.098	0.040	0.016	0.048
Coalinga	0.552	0.228	0.091	0.271
Island Energy	0.064	0.026	0.011	0.032
Palo Alto	5.898	2.437	0.975	2.906
West Coast Gas (Castle)	0.051	0.021	0.008	0.025
West Coast Gas (Mather)	0.171	0.071	0.028	0.084

This Backbone capacity will be offered to the G-WSL Customers specified above at the rates specified for Core Procurement Groups in Schedule G-AFT and/or G-SFT for Baja Seasonal. G-WSL Customers must execute a Gas Transmission Service Agreement (GTSA) (Form No. 79-866) and associated exhibits in order to exercise a preferential right to this intrastate capacity. In addition, G-WSL Customers, at their option, may execute a GTSA and associated exhibits for additional Backbone transmission pipeline capacity that will not be offered at the rates specified for Core Procurement Groups in Schedule G-AFT and/or G-SFT for Baja Seasonal.

(Continued)



GAS TABLE OF CONTENTS

Sheet 1

TITLE OF SHEET	CAL P.U.C. SHEET NO.	
Title Page	38328 -G	(T)
Rate Schedules	38329, 38330 -G	(T)
Preliminary Statements	38331 ,37687-G	(T)
Preliminary Statements, Rules	37688-G	
Rules, Maps, Contracts and Deviations.....	36929-G	
Sample Forms	37455,37445,36188,36189,37392-G	

(Continued)

<i>Advice</i>	4693-G	<i>Issued by</i>	<i>Submitted</i>	<u>December 23, 2022</u>
<i>Decision</i>	D.05-06- 029,D.20-12-005	Meredith Allen	<i>Effective</i>	<u>January 1, 2023</u>
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	<u>E-4926</u>



GAS TABLE OF CONTENTS

Sheet 2

SCHEDULE TITLE OF SHEET CAL P.U.C. SHEET NO.

Rate Schedules Residential

G-1	Residential Service	38288,37762-G
G1-NGV	Residential Natural Gas Service for Compression on Customers' Premises	38294,23734-G
G-AMDS	Experimental Access to Meter Data Services	36177-G
GL-1	Residential CARE Program Service.....	38295,37771-G
GL1-NGV	Residential CARE Program Natural Gas Service for Compression on Customers' Premises	38296,23740-G
GM	Master-Metered Multifamily Service.....	34979, 38297,37774-G
GML	Master-Metered Multifamily CARE Program Service	34980,38298,37776-G
GS	Multifamily Service	38299,37778,35451-G
GSL	Multifamily CARE Program Service.....	38300,38301,37781-G
GT	Mobilehome Park Service	38302,35703,37783-G
GTL	Mobilehome Park CARE Program Service.....	38303,38304,37786,35460-G
G-10	Service to Company Employees	11318-G
G-EFLIC	Energy Financing Line Item Charge (EFLIC) Pilot	32214,32215,32216,32217,32218-G
G-MHPS	Master-Metered Mobilehome Park Safety Surcharge	22034-G

Rate Schedules Non-Residential

G-NR1	Gas Service to Small Commercial Customers	35150,38392-G	
G-NR2	Gas Service to Large Commercial Customers	34151,38293-G	
G-CP	Gas Procurement Service to Core End-Use Customers	38289-G	
G-CPX	Crossover Gas Procurement Service to Core End-Use Customers	38261-G	
G-NT	Gas Transportation Service to Noncore End-Use Customers.....	37616, 38325 ,34357,22038-G	(T)
G-EG	Gas Transportation Service to Electric Generation	34346, 38322 ,34348,34349,34350-G	(T)
G-ESISP	Exchange Service Through ISP Facilities	24364,24365-G	
G-WSL	Gas Transportation Service to Wholesale/Resale Customers	38326,38327 ,22045-G	(T)
G-BAL	Gas Balancing Service for Intrastate Transportation Customers	29782,24457, 36820,37610,22048,24458,24459,24460,26610,24461,20042,24462,24463,27708-G	
G-SFS	Standard Firm Storage Service.....	35600,22140,30677,22300-G	
G-NFS	Negotiated Firm Storage Service	33948,30870-G	
G-NAS	Negotiated As-Available Storage Service	33947-G	
G-CFS	Core Firm Storage.....	37763,32818,32819,32820-G	
G-AFT	Annual Firm Transportation On-System.....	30655,37608,36175-G	

(Continued)

<i>Advice</i>	4693-G	<i>Issued by</i>	<i>Submitted</i>	<u>December 23, 2022</u>
<i>Decision</i>	D.05-06-029,D.20-12-005	Meredith Allen	<i>Effective</i>	<u>January 1, 2023</u>
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	<u>E-4926</u>



GAS TABLE OF CONTENTS

Sheet 3

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
-----------------	-----------------------	---------------------------------

**Rate Schedules
Non-Residential**

G-AFTOFF	Annual Firm Transportation Off-System	30657,37609,36176-G
G-SFT	Seasonal Firm Transportation On-System Only	30678,37618,36531-G
G-AA	As-Available Transportation On-System.....	30651,37606-G
G-AAOFF	As-Available Transportation Off-System.....	30653,37607-G
G-NFT	Negotiated Firm Transportation On-System	30666,30667,36180-G
G-NFTOFF	Negotiated Firm Transportation Off-System	30669,30670,36181-G
G-NAA	Negotiated As-Available Transportation On-System	30660,30661,36178-G
G-NAAOFF	Negotiated As-Available Transportation Off-System	30662,30663-36179-G
G-OEC	Gas Delivery To Off-System End-Use Customers	30674,22264-G
G-CARE	CARE Program Service for Qualified Nonprofit Group Living and Qualified Agricultural Employee Housing Facilities.....	23367-G
G-XF	Pipeline Expansion Firm Intrastate Transportation Service	37621,35309-G
G-PARK	Market Center Parking Service.....	33953,18177-G

**Rate Schedules
Other**

G-LEND	Market Center Lending Service	33945,18179-G
G-CT	Core Gas Aggregation Service	31674,31675,31676,35777,35778,35779,35780, 35781,35782,35783,35784,35785,35786,35787,35788-G
G-CRED	Billing Credits for CTA-Consolidated Billing.....	20063-G
G-SUR	Customer-Procured Gas Franchise Fee Surcharge	38277-G
G-PPPS	Gas Public Purpose Program Surcharge.....	33026,23704-G
G-ESP	Consolidated Pacific Gas and Electric Company Billing Services to Core Transport Agents	21739-G
G-OBF	On-Bill Financing Loan Program	34948,34949,34950-G
G-OBR	On-Bill Repayment (OBR) Pilots	31548-31554-G
G-SOP	Residential Gas SmartMeter™ Opt-Out Program.....	31912,31913-G

**Rate Schedules
Experimental**

G-NGV1	Experimental Natural Gas Service for Compression on Customers Premises.....	38290,27653-G	
G-NGV2	Experimental Compressed Natural Gas Service	38291,37025-G	
G-NGV4	Experimental Gas Transportation Service to Noncore Natural Gas Vehicles	37614,38324,27658-G	(T)
G-LNG	Experimental Liquefied Natural Gas Service	38323,21890-G	(T)

(Continued)



GAS TABLE OF CONTENTS

Sheet 4

PART	TITLE OF SHEET	CAL P.U.C. SHEET NO.
Preliminary Statements		
Part A	Description of Service Area and General Requirements	31690,31691,31692,14618, 14619,14620,14621,14622,14623,31698-G
Part B	Default Tariff Rate Components	38278,38279,38280,38281,38282,38283, 38284,38285,38286,38287,23229, 38309,38310,38311 , 38312,38313,38314,38315,38316,38317 ,33025,30640-G
Part C	Gas Accounting Terms and Definitions	33078,37799,37800,37801,37605, 32751,28881, 33079,28883,32753,33080,28885,23351,32755-G
Part D	Purchased Gas Account.....	31163,37737,30642,31164-G
Part F	Core Fixed Cost Account.....	31165,36666,36667,37743-G
Part J	Noncore Customer Class Charge Account.....	37826,37827,37828,37829,37830-G
Part L	Balancing Charge Account	29768,29769-G
Part O	CPUC Reimbursement Fee.....	36388-G
Part P	Income Tax Component of Contributions Provision	32471,13501-G
Part Q	Affiliate Transfer Fees Account	23275-G
Part S	Interest	12773-G
Part T	Tax Reform Act of 1986.....	12775-G
Part U	Core Brokerage Fee Balancing Account	23276-G
Part V	California Alternate Rates For Energy Account	23358,28778-G
Part Y	Customer Energy Efficiency Adjustment	28301,28302,32039,28664-G

(T)
(T)

(Continued)

**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.
Braun Blaising Smith Wynne, P.C.
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
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
Dish Wireless L.L.C.

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

GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz &
Ritchie
Green Power Institute
Hanna & Morton
ICF

iCommLaw
International Power Technology
Intertie

Intestate Gas Services, Inc.

Johnston, Kevin
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
McClintock IP
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.

Resource Innovations

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
Stoel Rives LLP

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