

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



**Pacific Gas & Electric Company**  
**GAS (Corp ID 39)**  
**Status of Advice Letter 4409G**  
**As of August 26, 2021**

Subject: Proposed Revisions to PG&E Tariffs to Enable Electric Generation and Cogeneration Customers to Request Core Transportation Service Under Certain Criteria and Conditions

Division Assigned: Energy

Date Filed: 03-26-2021

Date to Calendar: 04-02-2021

Authorizing Documents: None

<b>Disposition:</b>	<b>Withdrawn</b>
<b>Effective Date:</b>	<b>None</b>

Resolution Required: Yes

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

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

AL Certificate Contact Information:

Stuart Rubio

415-973-4587

[PGETariffs@pge.com](mailto:PGETariffs@pge.com)

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



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

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

The AL status certificate indicates:

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- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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

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

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

Energy Division's Tariff Unit by e-mail to  
**[edtariffunit@cpuc.ca.gov](mailto:edtariffunit@cpuc.ca.gov)**



**Erik Jacobson**  
Director  
Regulatory Relations

Pacific Gas and Electric Company  
77 Beale St., Mail Code B13U  
P. O. Box 770000  
San Francisco, CA 94177

Fax: 415.973.3582

March 26, 2021

**Advice 4409-G**

(Pacific Gas and Electric Company U 39 G)

Public Utilities Commission of the State of California

**Subject:     *Proposed Revisions to PG&E Tariffs to Enable Electric Generation and Cogeneration Customers to Request Core Transportation Service Under Certain Criteria and Conditions.***

**Purpose**

At present, some class of customers experience electric service outages, often for prolonged periods due to PSPS events or other electric grid interruptions due to emergency circumstances, requiring the use of back-up generation. These customers would prefer to use core gas transportation service rather than diesel. PG&E believes that under the conditions it is proposing this change in Gas Rule 1, Gas Rule 12, G-EG, and G-NR2 tariffs neither core transportation nor core procurement customers would be harmed in service reliability or applicable rates. The purpose of this advice letter is to revise Gas Rule 1 customer classification definitions and parallel references in Gas Rule 12 and Gas Schedules G-EG and G-NR2 to specifically allow electric generation and cogeneration customers (customers qualifying under Gas Schedule G-EG) with historical or potential annual use exceeding 250,000 therms per year or rated generation capacity of five hundred kilowatts (500 kW) or larger to request Core Transportation Service under certain criteria and conditions. PG&E believes its proposed changes provides a thoughtful path to achieve California's environmental goals while also meeting the needs of all of our gas and electric customers, including those desiring an option to use reliable core natural gas transportation service instead of diesel for their backup generation.

As is the case for noncore customers currently permitted to request transfer to core service under Gas Rule 12, to be considered for such categorization customers must agree to pay for reinforcement and/or special facility requirements necessary to provide such service and remain on core service for a minimum of five years. As part of its approval review process before approving such a request by a generator with annual usage exceeding 250,000 therms per year or rated generation capacity of 500 kW or larger for Core Transportation Service, PG&E will consider whether serving or enabling the transportation system in the manner necessary for the customer to elect Core Transportation Service would detrimentally impact system safety or service to existing

core customers and will include this assessment in any reinforcement and/or special facility requirement per Gas Rule 2. Customers otherwise typically required to be served under Gas Schedule G-EG making and approved for this election for Core Transportation Service shall not be eligible for service from a core procurement group. Electric generation and cogeneration customers qualifying for Gas Schedule G-NR2 Core Transportation Service will continue their exemption from Gas Schedule G-PPPS and Gas Schedule G-SUR, as specified in the tariff, but not other applicable tariff charges pursuant to the core rate.

Upon California Public Utilities Commission (CPUC or Commission) approval, PG&E would file a Tier 1 Advice Letter to implement the approved changes within 30 days.

### **Background**

Prior to PG&E Application (“A.”) 02-11-028 and resulting Decision (“D.”) 03-12-008, the issue of core versus noncore service focused on qualifications to be allowed to take service under noncore tariffs. Customers qualifying to be noncore could also choose to be core. The energy crisis of 2000-2001 resulted in a wave of noncore customers electing core service primarily to avail themselves of core procurement service. This migration negatively impacted long-standing core customers both in terms of allocated end-user transportation revenue requirements for the distribution or local transmission systems and for the core procurement service given PG&E’s Core Gas Supply obligation to obtain 1 day in 10 year capacity on interstates/Canadian transmission and PG&E’s intrastate backbone transmission systems. To forestall such impacts from occurring in the future, PG&E proposed the adopted changes to its tariff language to prohibit Gas Schedule G-EG customers with capacity of over 500 kW or annual gas usage of over 250,000 therms from electing core service. However, given PSPS events, continued potential if not likely Climate Change in PG&E’s service territory, and requests from our customers, PG&E has reconsidered how to best balance support for California’s goals as adopted by legislation, the California Air Resources Board, and the California Public Utilities Commission to reduce pollution while protecting its core customers and serving the needs of all of its gas and electric customers. Customers requesting this service explain to PG&E that curtailable noncore service would not be sufficient, they are willing to pay for Core Transportation Service, and absent this choice they would instead consider relying on diesel or, in the case of a new business, locating their business elsewhere.

PG&E’s noncore gas customers are typically large commercial/industrial customers who are subject to curtailment. Many of these customers provide a critical service to the community and must have reliable service and therefore are utilizing back-up diesel generation or other alternative fuels with higher CO<sub>2</sub> and other emissions than pipeline natural gas. California has a 2045 zero carbon initiative. PG&E supports this initiative and recognizes that natural gas plays a vital role as an interim fuel solution. CO<sub>2</sub> emissions of natural gas are significantly lower than diesel (an approximate reduction of 44.3 Pounds of CO<sub>2</sub> emitted per million British thermal units (Btu) of energy) and even

greater reductions for other alternative fuels being utilized. One facility that experiences curtailment of a total of 14 days per year could result in a CO<sub>2</sub> reduction of close to 11,000 metric tons. For this reason, PG&E proposes that these companies be allowed to request Core Transportation Service with the requirement of paying all applicable rates and charges as well as reinforcement costs. Additionally, as PG&E's Core Gas Supply is required to obtain 1 in 10 interstate and intra-state backbone transmission capacity for all core procurement volumes served by either PG&E or a third-party Core Transport Agent and the daily loads from these otherwise noncore Gas Schedule G-EG customers will be significant and unpredictable, PG&E's proposal would exclude these volumes from core procurement service and establish them as a new definition of Core Transportation Service, distinct from core customers eligible to elect core procurement service from a Core Transport Agent (CTA). PG&E believes these combinations of proposed requirements and constraints would support reduced pollution emissions in CA compared to not approving these changes and support the ability of electric customers to site or maintain their facilities in CA, providing jobs and other benefits within PSPS-impacted areas in particular as it remains likely that the California Climate will continue to change, it is just a matter of how much and how fast.

### **Tariff Revisions**

Below is a summary of the Gas Tariffs being revised in this Advice Letter to enable electric generation and cogeneration customers to request Core Transportation Service under certain criteria and conditions: The affected tariff sheets are listed on the enclosed Attachment 1.

- **Gas Schedule G-EG** - *Gas Transportation Service to Electric Generation*

Proposed Gas Schedule G-EG tariff revision reflects the proposed Gas Rule 1 Change allowing for Large Gas Schedule G-EG customers to request Core Transportation Service under Gas Schedule G-NR2 ("Large Commercial") subject to PG&E approval.

- **Gas Schedule G-NR2** - *Gas Service to Large Commercial Customers*

Proposed Gas Schedule G-NR2 tariff revision reflects the proposed Gas Rule 1 and Gas Rule 12 Changes allowing for Large Gas Schedule G-EG customers to request Core Transportation Service under Gas Schedule G-NR2 ("Large Commercial") subject to PG&E approval.

- **Gas Schedule G-PPPS** - *Gas Public Purpose Program Surcharge*

Proposed Gas Schedule G-PPPS tariff revision identifies gas qualifying for consumption under Gas Schedule G-EG but electing Core Transportation Service and separately metered under G-NR2 remains exempt from Gas Schedule G-PPPS.

- **Gas Schedule G-SUR - *Customer-Procured Gas Franchise Fee Surcharge***

Proposed Gas Schedule G-SUR tariff revision identifies gas qualifying for consumption under Gas Schedule G-EG but electing Core Transportation Service and separately metered under Gas Schedule G-NR2 continues to remain as an applicable exception from Gas Schedule G-SUR.

- **Gas Rule 1 – *Definitions***

Proposing a new definition identified as: CORE TRANSPORTATION SERVICE FOR GENERATORS. This definition applies to customers who would otherwise qualify for and typically would be required to take noncore service under PG&E's Gas Schedule G-EG and Gas Schedule G-EG-BB tariffs. The definition allows for large Generation customers to seek and upon approval receive core transportation service excluding core procurement service.

Also proposes modification of definition: NONCORE END-USE CUSTOMER. This modification allows for Electric Generation and Cogeneration Customers with historic or potential annual use exceeding 250,000 therms per year or rated generation capacity of five hundred kilowatts typically classified as Noncore End-Use Customers to request consideration of Core Transportation Service under the Gas Schedule G-NR2 (aka "Large Core Commercial") tariff as described in Core Transportation Service definition and proposed Gas Rule 12.

- **Gas Rule 12 - *Rates and Optional Rates***

Proposed Gas Rule 12 Tariff change incorporates proposed Gas Rule 1 changes into the Noncore to Core Service transfer section Ea.

For convenience of the reader, where text has been revised in the tariff sheets, PG&E has included the redline revisions in Attachment 2.

### **Protests**

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

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than **April 15, 2021**, which is 20 days after the date of this filing. Protests must be submitted to:

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

San Francisco, California 94102

Facsimile: (415) 703-2200

E-mail: EDTariffUnit@cpuc.ca.gov

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

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

Erik Jacobson  
Director, Regulatory Relations  
c/o Megan Lawson  
Pacific Gas and Electric Company  
77 Beale Street, Mail Code B13U  
P.O. Box 770000  
San Francisco, California 94177

Facsimile: (415) 973-3582

E-mail: PGETariffs@pge.com

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

### **Effective Date**

Pursuant to General Order (GO) 96-B, Rule 5.3, this advice letter is submitted with a Tier 3 designation. PG&E requests that this Tier 3 advice submittal become effective upon Commission approval.

### **Notice**

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and/or via U.S. mail to parties shown on the attached list. Address changes to the General Order 96-B service list should be directed to PG&E at e-mail 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](mailto:PGETariffs@pge.com). Advice letter filings can also be accessed electronically at: <http://www.pge.com/tariffs>

\_\_\_\_\_  
/S/

Erik Jacobson  
Director, Regulatory Relations

Attachments

cc: Service List



# 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) #: 4409-G

Tier Designation: 3

Subject of AL: Proposed Revisions to PG&E Tariffs to Enable Electric Generation and Cogeneration Customers to Request Core Transportation Service Under Certain Criteria and Conditions.

Keywords (choose from CPUC listing): Core

AL Type:  Monthly     Quarterly     Annual     One-Time     Other:

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

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

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

Confidential treatment requested?  Yes     No

If yes, specification of confidential information:

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

Resolution required?  Yes     No

Requested effective date:

No. of tariff sheets: 28

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

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

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

Tariff schedules affected: See Attachment 1

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

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

<sup>1</sup>Discuss in AL if more space is needed.

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

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

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

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

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
37043-G	GAS SCHEDULE G-EG GAS TRANSPORTATION SERVICE TO ELECTRIC GENERATION Sheet 1	34346-G
37044-G	GAS SCHEDULE G-NR2 GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS Sheet 1	34297-G
37045-G	GAS SCHEDULE G-NR2 GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS Sheet 2	37027-G
37046-G	GAS SCHEDULE G-NR2 GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS Sheet 3	34299-G
37047-G	GAS SCHEDULE G-PPPS GAS PUBLIC PURPOSE PROGRAM SURCHARGE Sheet 1	36601-G
37048-G	GAS SCHEDULE G-SUR CUSTOMER-PROCURED GAS FRANCHISE FEE SURCHARGE Sheet 1	37010-G
37049-G	GAS RULE NO. 1 DEFINITIONS Sheet 5	36440-G
37050-G	GAS RULE NO. 1 DEFINITIONS Sheet 6	
37051-G	GAS RULE NO. 1 DEFINITIONS Sheet 7	36441-G
37052-G	GAS RULE NO. 1 DEFINITIONS Sheet 8	36442-G
37053-G	GAS RULE NO. 1 DEFINITIONS Sheet 9	35474-G
37054-G	GAS RULE NO. 1 DEFINITIONS Sheet 10	36964-G
37055-G	GAS RULE NO. 1 DEFINITIONS Sheet 11	36443-G
37056-G	GAS RULE NO. 1 DEFINITIONS Sheet 12	36444-G

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
37057-G	GAS RULE NO. 1 DEFINITIONS Sheet 13	36445-G
37058-G	GAS RULE NO. 1 DEFINITIONS Sheet 14	35479-G
37059-G	GAS RULE NO. 1 DEFINITIONS Sheet 15	35480-G
37060-G	GAS RULE NO. 1 DEFINITIONS Sheet 16	35481-G
37061-G	GAS RULE NO. 1 DEFINITIONS Sheet 17	36446-G
37062-G	GAS RULE NO. 1 DEFINITIONS Sheet 18	35483-G
37063-G	GAS RULE NO. 1 DEFINITIONS Sheet 19	35484-G
37064-G	GAS RULE NO. 1 DEFINITIONS Sheet 20	35485-G
37065-G	GAS RULE NO. 1 DEFINITIONS Sheet 21	36447-G
37066-G	GAS RULE NO. 12 RATES AND OPTIONAL RATES Sheet 3	24132-G
37067-G	GAS TABLE OF CONTENTS Sheet 1	37039-G
37068-G	GAS TABLE OF CONTENTS Sheet 2	37040-G
37069-G	GAS TABLE OF CONTENTS Sheet 3	37041-G
37070-G	GAS TABLE OF CONTENTS Sheet 7	36969-G



**GAS SCHEDULE G-EG**

Sheet 1

**GAS TRANSPORTATION SERVICE TO ELECTRIC GENERATION**

**APPLICABILITY:** This rate schedule<sup>1</sup> applies to the transportation of natural gas used in: (a) electric generation plants served directly from PG&E gas facilities that have a maximum operation pressure greater than sixty pounds per square inch (60 psi); (b) all Cogeneration facilities that meet the efficiency requirements specified in the California Public Utilities Code Section 216.6<sup>2</sup> and other electric generation facilities that meet an overall electric efficiency of at least 45%; (c) solar electric generation plants, defined herein and (d) Advanced Electrical Distributed Generation technology that meets all of the conditions specified in Public Utilities Code Section 379.8, as defined in Rule 1, and are first operational at a site prior to January 1, 2016. This schedule does not apply to gas transported to non-electric generation loads.

Customers on Schedule G-EG with usage of 250,000 therms per year or installed capacity of 500kW or larger are typically required to be classified as Noncore End-Use Customers, per Rule 1 must procure gas supply from a third-party gas supplier, not from a Core Procurement Group, as defined in Rule 1. Per Rule 1 Core Transportation Service and Noncore End-Use Customer definitions, such customers may request Core Transportation Service under G-NR2 ("Large Commercial") subject to PG&E approval.

See Rule 12 for details on core and noncore reclassification.

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.<sup>3</sup> A "Cap-and-Trade Cost Exemption" credit for these costs will be shown as a line item on exempt customers' bills.<sup>4,5</sup>

**TERRITORY:** Schedule G-EG applies everywhere within PG&E's natural gas Service Territory.

<sup>1</sup> PG&E's gas tariffs are available on-line at [www.pge.com](http://www.pge.com).

<sup>2</sup> Efficiency Standard: In accordance with PU Code Section 216.6, at least 5 percent of the facility's total output must be in the form of useful thermal energy. Where useful thermal energy follows power production, the useful annual power output plus one-half the useful annual thermal energy output must equal no less than 42.5 percent of any natural gas and oil energy input.

<sup>3</sup> Covered entities are not exempt from paying costs associated with LUAF Gas and Gas used by Company Facilities.

<sup>4</sup> 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.

<sup>5</sup> 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.

**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)

Advice 4409-G  
Decision

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

Submitted  
Effective  
Resolution

March 26, 2021



**GAS SCHEDULE G-NR2**  
GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS

Sheet 1

**APPLICABILITY:** This rate schedule<sup>1</sup> applies to natural gas service to non-residential Core End-Use Customers on PG&E's Transmission and/or Distribution Systems. To qualify, a Customer's average monthly use must have exceeded 20,800 therms during those months in the last twelve (12) months in which gas use exceeded 200 therms, except as specified below in the Energy Efficiency Adjustment Provision. Each March, service to all Customers under this schedule will be reviewed to determine continued applicability. Such determination will be based on natural gas use in the twelve (12) billing months ending in the most recent calendar year. This schedule may be taken in conjunction with Schedule G-EG; however, electric generators typically classified as Noncore End-Use Customers, per gas Rule 1, or electing and being approved for Core Transportation Service under G-NR2 per gas Rules 1 and 12 must procure gas from a third-party supplier, not from a Core Procurement Group, as defined in gas Rule 1. This rate schedule is also available as an option for service in separately metered common areas in a multifamily complex. Common area accounts are those accounts that provide separately metered gas service to Common Use Areas as defined in Rule 1.

(T)  
|  
(T)

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.<sup>2</sup> A "Cap-and-Trade Cost Exemption" credit for these costs will be shown as a line item on exempt customers' bills.<sup>3,4</sup>

**TERRITORY:** Schedule G-NR2 applies everywhere PG&E provides natural gas service.

**RATES:** Customers on this schedule pay a Customer Charge, a Procurement Charge and a Transportation Charge, per meter, as specified below. Customers that have executed a Request for Reclassification from Noncore Service to Core Service (Form 79-983) will pay the Customer Charge and Transportation Charge shown below. Such Customers will pay the Procurement Charge specified in Schedule G-CPX for any of the first twelve (12) regular monthly billing periods that they are taking core procurement service from PG&E. After the twelfth regular monthly billing period, such Customers will pay the Procurement Charge specified on this schedule.

<sup>1</sup> PG&E's gas tariffs are available online at [www.pge.com](http://www.pge.com).  
<sup>2</sup> Covered entities are not exempt from paying costs associated with LUF Gas and Gas used by Company Facilities.  
<sup>3</sup> 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.  
<sup>4</sup> 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)



**GAS SCHEDULE G-NR2**  
**GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS**

Sheet 2

RATES (CONT):

	<u>Customer Charge:</u>				<u>Per Day</u>		
					\$4.95518		
					<u>Per Therm</u>		
					<u>Summer</u>		
					<u>Winter</u>		
					<u>First 4,000 Therms</u>		
					<u>Excess</u>		
Procurement Charge:	\$0.16251	(R)	\$0.16251	(R)	\$0.16251	(R)	\$0.16251 (R)
Transportation Charge:	\$0.81023		\$0.47735		\$0.95768		\$0.56422
Total:	\$0.97274	(R)	\$0.63986	(R)	\$1.12019	(R)	\$0.72673 (R)

Cap-and-Trade Cost Exemption (per therm): \$0.07366

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.

Public Purpose Program Surcharge:

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

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

The Procurement Charge on this schedule is equivalent to the rate shown on informational Schedule G-CP—Gas Procurement Service to Core End-Use Customers but not available to customers served under G-NR2 per Core Transportation Service as defined in Rule 1. (T)

SEASONS: The Summer Season begins April 1 and ends on October 31. The Winter Season begins November 1 and ends on March 31. (T)

CARE DISCOUNT FOR QUALIFIED FACILITIES: Facilities which meet the eligibility criteria in Rules 19.2 or 19.3 are eligible for a California Alternate Rates for Energy (CARE) Discount under Schedule G-CARE.

(Continued)



**GAS SCHEDULE G-NR2**

Sheet 3

**GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS**

**ENERGY EFFICIENCY ADJUSTMENT:**

A Customer who implements measures to improve energy efficiency on or after January 1, 1992, may be eligible to receive an energy efficiency adjustment. The following qualifications must be met by the Customer: (1) the Customer's service was established prior to January 1, 1992; and (2) the efficiency measures reduce the Customer's natural gas usage and/or demand to the point that the Customer would no longer be eligible for service under this schedule. Qualifying Customers must execute an Agreement for Adjustment for Natural Gas Energy Efficiency Measures (Form 79-788) with PG&E in order to receive an energy efficiency adjustment.

**SURCHARGES:**

Customers served under this schedule in conjunction with Schedule G-CT, or in conjunction with noncore service, are subject to a franchise fee surcharge unless exempt under Schedule G-SUR for gas volumes purchased from parties other than PG&E and transported by PG&E.

(T)  
(T)

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

(T)

**ALTERNATIVE PROCUREMENT OPTIONS:**

Customers may procure gas supply from a party other than PG&E by taking service on this schedule in conjunction with Schedule G-CT—Core Gas Aggregation Service. Customers who procure their own gas supply will not pay the Procurement Charge component of this rate schedule, and will be subject to the applicable rates specified in Schedule G-CT.

Service under this schedule may also be taken in conjunction with procurement service from a party other than PG&E if the Customer executes a Natural Gas Service Agreement (Form No. 79-756) with PG&E. Service will be provided in increments of one (1) year. If there is a difference between actual deliveries and actual usage, such differences will be subject to the terms and conditions of Schedule G-BAL. Customers who procure their own gas supply will not pay the Procurement Charge component of this schedule.

Transportation volumes will be subject to a shrinkage allowance in accordance with Rule 21.

**NONCORE ELIGIBILITY OPTION:**

Customers taking service under this schedule are eligible to be reclassified to noncore status as provided in Rule 12. Customers eligible for noncore service must execute a Natural Gas Service Agreement (Form 79-756).

**CURTAILMENT OF SERVICE:**

Service under this schedule may be curtailed. Details are provided in Rule 14.



**GAS SCHEDULE G-PPPS**  
**GAS PUBLIC PURPOSE PROGRAM SURCHARGE**

Sheet 1

**APPLICABILITY:** Pursuant to Public Utility (PU) Code Sections 890-900, this schedule applies a gas Public Purpose Program (PPP) surcharge to gas transportation volumes under the rate schedules\* specified below. The gas PPP surcharge is collected to fund gas energy efficiency and low-income energy efficiency programs, the California Alternate Rates for Energy (CARE) low-income assistant program, and public interest research and development. Under PU Code Section 896, certain customers are exempt from the gas PPP surcharge as described in the Exempt Customer section, below.

**TERRITORY:** This rate applies everywhere within PG&E's natural gas Service Territory.

**RATES:** The following surcharges apply to natural gas service for eligible Core and Noncore End-Use Customers.

Customer Class (Rate Schedule)	Per Therm	
	Non-CARE	CARE
Residential: (G-1, G1-NGV, GM, GS, GT, GL-1, GL1-NGV, GML, GSL, GTL)	\$0.07021 (I)	\$0.02959 (I)
Small Commercial (G-NR1)	\$0.07647 (I)	\$0.03585 (I)
Large Commercial (G-NR2)	\$0.06539 (I)	\$0.02477 (I)
Industrial: (G-NT—Distribution)	\$0.07656 (I)	N/A
Industrial: (G-NT—Transmission/ Backbone)	\$0.05305 (I)	N/A
Natural Gas Vehicle (G-NGV1, G-NGV2, G-NGV4)	\$0.04308 (I)	N/A
Liquid Natural Gas (G-LNG)	0.04308 (I)	N/A

**EXEMPT CUSTOMERS:** In accordance with PU Code Section 896, certain customers are exempt from Schedule G-PPPS. These include:

- a. All gas consumed by customer's served under Schedules G-EG, gas qualifying for consumption under G-EG but electing Core Transportation Service and separately metered under G-NR2, and gas consumed by customers served under G-WSL; (T)
- b. All gas consumed by Enhanced Oil Recovery (EOR) facilities;
- c. All gas consumed by customers in which the State of California is prohibited from taxing under the United States Constitution or the California Constitution, consistent with California Energy Resources Surcharge Regulations 2315 and 2316, as described in Publication No. 11 issued by the California State Board of Equalization (BOE), which include:
  - 1. The United States, its unincorporated agencies and instrumentalities;
  - 2. Any incorporated agency of instrumentality of the United States wholly owned by either the United States or by a corporation wholly owned by the United States;
  - 3. The American National Red Cross, its chapters and branches;
  - 4. Insurance companies, including title insurance companies, subject to taxation under California Constitution, Article XIII, Section 28, or its successor;

(Continued)



**GAS SCHEDULE G-SUR**  
**CUSTOMER-PROCURED GAS FRANCHISE FEE SURCHARGE**

Sheet 1

APPLICABILITY: Pursuant to California State Senate Bill No. 278 (1993) and pursuant to PU Code sections 6350-6354, this schedule applies to all gas volumes procured by Customers from third-party entities and transported by PG&E ("Customer-procured gas") with the following exceptions:

- a. The state of California or a political subdivision thereof;
- b. One gas utility transporting gas for end use in its Commission-designated service area through another utility's service area;
- c. A utility transporting its own gas through its own gas transmission and distribution system for purposes of generating electricity or for use in its own operations;
- d. Cogeneration Customers and other electrical generation facilities that meet an overall electric efficiency of at least 45%, for that quantity of natural gas billed under either Schedule G-EG or separately metered under G-NR2; and
- e. Advanced Electrical Distributed Generation Technology that meets all of the conditions specified in Public Utilities Code Section 379.8 that is first operational at a site prior to January 1, 2016.

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TERRITORY: Schedule G-SUR applies everywhere PG&E provides natural gas service.

RATES: The Customer-procured gas Franchise Fee Surcharge is comprised of the following components:

a.	The monthly core Weighted Average Cost of Gas (WACOG), exclusive of storage costs and Revenue Fees and Uncollectible (RF&U) accounts expense, which is multiplied by:	<u>Per Therm</u> \$0.25169 (R)
b.	The Franchise Fee factor* adopted in PG&E's most recent General Rate Case, which is .....	0.009772
	The G-SUR Franchise Fee Surcharge is .....	\$0.00246 (R)

SURCHARGE RECOVERY: The surcharge will be shown on the Customer's monthly bill based on volumes procured by the Customer from a third party and transported by PG&E (metered usage).

DELINQUENT SURCHARGES: In the event that payment on a transportation Customer's closed account becomes more than 90 days delinquent or a transportation Customer notifies the utility that they refuse to pay the surcharge, PG&E shall, within 30 days, notify the municipality of the delinquency and provide information on the name and address of the delinquent transportation Customer and the surcharge amount owed. PG&E shall not be liable for delinquent surcharges.

\* Does not include Uncollectibles factor of 0.003050



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 5

**COMMON USE AREAS:** Those areas that may be shared or used by occupants within a multifamily accommodation, including, but not limited to, laundry room, recreation room, swimming pool, tennis courts, gardens, hall/outdoor lighting.

**COMPANY:** Pacific Gas and Electric Company (PG&E).

**COMPANY'S OPERATING CONVENIENCE:** The use, under certain circumstances, of facilities or practices not ordinarily employed which contribute to the overall efficiency of PG&E's operations; the term does not refer to customer convenience nor to the use of facilities or adoption of practices required to comply with applicable laws, ordinances, rules, regulations, or similar requirements of public authorities.

**CONSUMER PRICE INDEX:** The Index, as published monthly by the Bureau of Labor Statistics in its "Consumer Price Index Detailed Report"; specifically therein referred to as the "San Francisco-Oakland Consumer Price Index."

**CORE END-USE CUSTOMER:** A Core End-Use Customer is a Customer physically connected to the local distribution system. Core End-Use Customers normally lack alternatives to gas service. Core End-Use Customers include all residential Customers, and non-residential Customers whose gas use does not meet the minimum usage requirements specified in the noncore rate schedules, or whose gas use meets the minimum usage requirements, but do not elect to be classified as a Noncore End-Use Customer.

**CORE PROCUREMENT GROUP:** Core Transport Groups and PG&E's Core Gas Supply Department.

**CORE TRANSPORT AGENT:** An individual or company that contracts with PG&E and participating core gas transportation service Customers as the responsible agent to manage gas deliveries to PG&E on behalf of a Core Transport Group.

**CORE TRANSPORT GROUP:** Any combination of core Customers (individual commercial and/or residential customers) whose total gas use is greater than or equal to 120,000 therms on an annual basis. The aggregation of gas accounts into a Core Transport Group is needed for core Customers to qualify for core gas transportation service.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 6

CORE TRANSPORTATION SERVICE FOR GENERATORS: Core Transportation Service (N) |  
 for Generators applies to customers who would otherwise qualify for and typically would be |  
 required to take noncore service under PG&E’s G-EG and G-EG-BB tariffs and Noncore |  
 End-Use Customer definition but which have elected to request consideration for Core |  
 Transportation Service under G-NR2 (aka “Large Commercial”). As is the case for other |  
 noncore customers requesting transfer to core service under Rule 12, to be considered for |  
 such categorization customers must agree to pay for reinforcement and/or special facility |  
 requirements necessary to provide such Core Transportation Service and remain on core |  
 service for a minimum of five years. During the review process PG&E will consider whether |  
 serving or enabling the transportation system in the manner necessary for the customer to |  
 elect Core Transportation Service would detrimentally impact system safety or service to |  
 existing core customers and will include this assessment in any reinforcement and/or special |  
 facility requirement per Gas Rule 2. Generators with annual gas usage of over 250,000 |  
 therms or installed capacity of over 500 kW which are approved for Core Transportation |  
 Service would receive core transportation reliability from PG&E’s Citygate to the burner tip. |  
 Electric generation and cogeneration customers electing and approved for Core |  
 Transportation service will continue qualified exemption per G-SUR and G-PPPS tariffs but |  
 would not be exempt from other applicable tariff charges pursuant to the applicable core rate |  
 and must obtain their procurement service from noncore portfolio and not from a Core |  
 Procurement Group as defined in Rule 1. (N)

COST OF OWNERSHIP (COO): A monthly charge applied to special facilities to recover the (L) |  
 cost to PG&E of operating the special facility. When applicant-financed the charge includes |  
 the cost components for operations and maintenance (O&M), administration and general |  
 expenses (A&G), property taxes, and Revenue Fees and Uncollectible (RF&U) accounts |  
 expense, and the cost of replacement facilities at no additional cost for sixty (60) years The |  
 applicant-financed percentage is also used to calculate COO charges on unsupported |  
 distribution line extension costs. See Rule 15.E.6 (L)

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Advice 4409-G  
Decision

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

Submitted  
Effective  
Resolution

March 26, 2021



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 7

When PG&E-financed the monthly cost components include all of those listed above for applicant-financed special facilities plus components to cover the costs of income taxes, return on investment, and depreciation. The PG&E-financed COO is also used to calculate line extension allowances. (See Rule 15. C. 2 & C.3.)

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**CPUC (CALIFORNIA PUBLIC UTILITIES COMMISSION):** The Public Utilities Commission of the State of California.

**CUBIC FOOT OF GAS:** The quantity of gas that, at a temperature of sixty (60) degrees Fahrenheit and a pressure of 14.73 pounds per square inch absolute, occupies one cubic foot.

**CUSTOMER:** The person, group of persons, firm, corporation, institution, municipality, or other civic body, in whose name service is rendered, as evidenced by the signature on the application, contract, or agreement for that service or, in the absence of a signed instrument, by the receipt and payment of bills regularly issued in that name, regardless of the identity of the actual user of the service.

**CUSTOMER-OWNED GAS:** Gas procured by the Customer which is not part of PG&E's procured supplies.

**DAILY AVAILABLE CAPACITY:** The maximum capacity of a pipeline system on a given day. This capacity can vary from day to day depending on the operating conditions, e.g., load pressures and ambient temperatures, and the availability of facilities and equipment, such as compressor units.

**DECATHERM (Dth) (Also DEKATHERM):** A unit of energy equal to ten therms, or one million Btu.

**DECORATIVE GAS APPLIANCES:** Decorative gas appliances include, but are not limited to, artificial fireplace logs or decorative gas lighting, and do not provide space or water heating.

**DELIVERY POINT(S):** The point(s) on PG&E's pipeline system where PG&E delivers gas that it has transported to the Customer.

**DISPLACEMENT RECEIPT POINT CAPACITY:** Utility pipeline system improvements which increase the takeaway capacity from a Receipt Point but do not increase the overall downstream capacity of the Utility's pipeline system. The addition of Displacement Receipt Point Capacity increases the ability of the Utility to receive gas from a particular Receipt Point or zone in competition with other gas supplies diverted into the Utility's pipeline system.

**DISTRIBUTION SYSTEM:** Generally, mains, service connections, and equipment that carry or control the supply of gas from point of local supply to and including the meter.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 8

**ELECTRIC-UTILITY START-UP AND IGNITOR FUEL:** Electric utility gas use where no alternative-fuel capability exists for: (a) heating the boiler system adequately during start-up to enable efficient oil burning to meet pollution standards; and (b) insuring continuous ignition and flame stabilization within the boiler.

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**EMERGENCY CONSUMER PROTECTION PLAN:** Pursuant to CPUC directives and advice letters listed below, residential and non-residential customers in areas where a state of emergency proclamation is issued by the California Governor's Office or the President of the United States due to a disaster that affects utility services are eligible for applicable measures under PG&E's Emergency Consumer Protection Plan.

The Emergency Consumer Protection Plan includes:

Measure for Impacted<sup>1</sup> Customers.

- Stop estimated usage for billing attributed to the period account was unoccupied due to disaster\* (Gas Rule 9).
- Offer favorable payment plan as needed to impacted customers, including customers with employment impacted by a disaster† (Gas Rule 11).
- Offer Low income support measures† (Gas Rule 19.1, 19.2 and 19.3).

Additional Emergency Measure for Red-Tagged<sup>2</sup> Customers.

- Discontinue billing and prorate the minimum delivery charges\* (Gas Rule 9).
- Suspend disconnections for non-payment† (Gas Rule 11).
- Waive reconnection fees and return check fees† (Gas Rule 11).
- Waive security deposit for reestablishment of service† (Gas Rule 6).
- Expedite move-in and move-out service requests.‡
- Ability to reestablish service under a prior rate schedule as long as the rate schedule is still available and has not been retired‡ (Gas Rule 12).

<sup>1</sup> Impacted customers live within 2 miles of the fire-impacted perimeter as designated by CAL FIRE.

<sup>2</sup> Red-tagged customers have homes or businesses that are unserviceable because of the disaster.

\* On a one-time per event basis.

† For 12 months from the date the Governor issues state of emergency proclamation.

‡ For 12 months from the date the Governor issues state of emergency proclamation and until services are restored (once permanent electric or gas meter is installed/set).

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**GAS RULE NO. 1**  
**DEFINITIONS**

EMERGENCY CONSUMER PROTECTION PLAN: (Cont'd):

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The Emergency Consumer Protection Plan is available for the following events:

October 2017 Northern California Wildfire

Pursuant to CPUC Resolution M-4833 and Advice 3914-G-A/5186-E-A, PG&E adopted the emergency consumer protection to support our customers who were affected by the October 2017 Northern California Wildfires.

Residential and non-residential customers in Butte, Lake, Mendocino, Napa, Nevada, Plumas, Santa Cruz, Solano, Sonoma, and Yuba counties affected by the 2017 Northern California Wildfire are eligible for the Emergency Consumer Protection Plan until December 31, 2018. Measures related to expedited service, rate selection and temporary service for red-tagged customers are available to affected customers until December 31, 2018 and until PG&E service is restored (once permanent electric or gas meter is installed/set).

State of emergency proclamation issued by the Governor of California

Pursuant to Decision 19-07-015, PG&E extends PG&E's Emergency Consumer Protection Plan to include residential and non-residential customers in areas where a state of emergency proclamation is issued by the California Governor's Office or the President of the United States where the disaster has either resulted in the loss or disruption of the delivery or receipt of utility service, and/or resulted in the degradation of the quality of utility service. Eligibility for PG&E's Emergency Consumer Protection Plan is extended to applicable customers in the affected disaster area within the counties listed below.

Date of Proclamation	Disaster Name	Affected County
June 25, 2018	Pawnee Wildfire	Lake
July 26, 2018	Carr Wildfire	Shasta
July 26, 2018	Ferguson Wildfire	Mariposa
July 28, 2018	River, Ranch and Steele Wildfires	Lake, Mendocino and Napa
November 8, 2018	Camp Wildfire	Butte
February 21 & 28, 2019	February 2019 Winter Storms	Amador, Calaveras, El Dorado, Glenn, Humboldt, Lake, Marin, Mendocino, Monterey, San Mateo, Santa Barbara, Santa Clara, Shasta, Sonoma, Tehama, Trinity and Yolo

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 10

EMERGENCY CONSUMER PROTECTION PLAN: (Cont'd)

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Date of Proclamation	Disaster Name	Affected County
April 12, 2019	February 2019 Winter Storms	Butte, Colusa, Mariposa, Napa, Santa Cruz, Solano and Tuolumne
July 4 & 5, 2019	July 2019 Ridgecrest Earthquake	Kern and San Bernardino
October 25, 2019	Kincadee Wildfire	Sonoma
March 4, 2020	COVID-19 Pandemic <sup>3, 4</sup>	All Counties throughout PG&E territory
August 18, 20220	August 2020 Wildfires	All Counties affected by wildfires throughout PG&E territory
September 6, 2020	Creek Fire	Fresno, Madera and Mariposa Counties
September 25, 2020	Oak Fire	Mendocino County
September 28, 2020	Glass and Zogg Wildfire	Napa, Sonoma and Shasta Counties
January 29, 2021	January 2021 Winter Storms	Monterey and San Luis Obispo Counties

<sup>3</sup> Pursuant to CPUC Resolution M-4842 the consumer protections associated with the COVID-19 pandemic are extended through June 30, 2021.

<sup>4</sup> Due to the special circumstances of COVID-19 pandemic only applicable measures of the Emergency Consumer Protection Plan were available to impacted customers per Advice 4227-G/ 5784-E and Advice 4244-G-B/5816-E-B.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 11

END-USE CUSTOMER: See CORE END-USE CUSTOMER and NONCORE END-USE CUSTOMER.

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ELECTRONIC BILLING: A billing method whereby at the mutual option of the Customer and PG&E, the Customer elects to receive, view, and pay bills electronically and to no longer receive paper bills.

ELECTRONIC PRESENTMENT: When made available or transmitted electronically to the Customer at an agreed upon location.

ENERGY PUBLIC UTILITY: Investor-owned electric and/or natural gas public utility regulated by the California Public Utilities Commission, or a municipal utility.

ENHANCED OIL RECOVERY: Any operation which includes the use of gas as a fuel to pressure, cycle or inject steam or hot water into a well for the purpose of increasing oil production from that well, including gas used for cogeneration to promote these operations.

EXPANSION RECEIPT POINT CAPACITY: Utility pipeline system improvements which increase the takeaway capacity from a Receipt Point and the overall downstream capacity of the Utility's pipeline system.

GAS: Any mixture of combustible and non-combustible gases used to produce heat by burning that can be accepted into a Utility pipeline without any compromise to operational safety or integrity. It shall include, but not be limited to, natural gas, renewable gas, biomethane, manufactured gas, or a mixture of any or all of the above. It shall meet the Utility's quality specifications, tariffs, rules and other applicable regulations.

HEATING VALUE: The term "heating value" as used in these rules shall mean total heating value of the gas normally measured on a dry basis (unless otherwise specified), and is defined as the number of British Thermal Units evolved by the complete combustion, at constant pressure, of one standard cubic foot of gas with air, the temperature of the gas, air and products of combustion being 60 degrees Fahrenheit and all of the water formed by the combustion reaction being condensed to the liquid state.

HOUSING PROJECT: A building or group of buildings located on a single premises and containing residential dwelling units for which master metering of gas service at one location has been requested.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 12

**INDIVIDUAL METERING:** Where PG&E installs a separate service and meter for each individual residence, apartment dwelling unit, mobilehome space, store, office, etc.

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**INDUSTRIAL USE:** Services to Customers engaged primarily in a process which creates or changes raw unfinished materials into another form or product. Industrial use is further defined as uses in the categories falling under Division B, Mining, Division C, Construction, and Division D, Manufacturing in the Standard Industrial Classification Manual issued by the Executive Office of the President, Office of Management and Budget.

**INTERSTATE TRANSPORTATION:** Transportation of natural gas on a pipeline system under the regulation of the Federal Energy Regulatory Commission.

**INTRASTATE TRANSPORTATION:** Transportation of gas on the PG&E system.

**LIQUEFIED PETROLEUM GAS (LPG):** A gas containing certain specific hydrocarbons (such as butane or propane) which are gaseous under ambient atmospheric conditions, which can be liquefied under moderate pressure at normal temperatures.

**LOCAL TRANSMISSION SYSTEM:** The term Local Transmission System includes the pipeline used to accept gas from the Backbone Transmission System, and transport it to the Distribution System. For PG&E, the Local Transmission System consists of all numbered (i.e., named) pipelines that are not considered part of the Backbone Transmission System, and Distribution Feeder Mains (DFMs), with a maximum operating pressure of greater than 60 (sixty) pounds per square inch.

**MAILED:** A communication sent by electronic means or enclosed in a sealed envelope, properly addressed and deposited in any U.S. Post Office box, postage prepaid, or unless otherwise prescribed in California Public Utility Code §779.1 or by the CPUC<sup>4</sup>.

**MAIN EXTENSION:** The length of main and related facilities required to move gas from the existing facilities to the point of connection with the service piping.

<sup>4</sup> Public Utilities Code §779.1 requires PG&E to provide a mailed, prepaid notice to customers of potential disconnection due to nonpayment at least 10 days prior to the proposed termination. In addition, pursuant to D.20-06-003, OP 15, PG&E will provide disconnection notices via email to customers who have opted to receive electronic communications.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 13

MASTER-METERING: Where PG&E installs one service and meter to supply more than one residence, apartment dwelling unit, mobilehome space, store, office, etc.

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MAXIMUM DAILY QUANTITY (MDQ): The maximum quantity of gas that can be nominated daily, as specified in the Customer's Natural Gas Service Agreement or Gas Transmission Service Agreement.

MERCHANTABILITY: The ability to purchase, sell, or market Gas. The Gas shall not contain dust, sand, dirt, gums, oils, microbes, bacteria, pathogens and/or other substances at levels that would be injurious to Utility facilities or which would present a health and/or safety hazard to Utility employees, customers, and/or the public or that would cause Gas to be unmarketable.

METER: The instrument owned and maintained by PG&E that is used for measuring the gas delivered to the Customer.

MIXED USE: Existing customers with a mix of residential and non-residential uses (mixed use) will be presumed to be on an applicable rate. However, if the predominate use is demonstrated to be more than 50% of the designated billing classification (residential or non-residential), then the rate may be changed to the billing classification applicable to the predominate use if the billing classification is consistent with the local governmental entity's treatment of the Premise as residential or non-residential (e.g. commercial). For purposes of determining predominate use, all common area usage will be considered residential usage regardless of whether the customer has elected a residential or non-residential billing classification for that common area usage under PG&E's tariffs. To the extent a Residential Dwelling Unit has both gas and electric service, all of the services must be served under the same billing classification. A customer however, has the obligation to notify PG&E if the billing classification is no longer consistent with the predominant use on the meter. PG&E has no obligation to change rates until such notification is received. Rate change obligations shall be prospective only unless PG&E failed to act on a customer notification in a timely fashion. If a notification occurs and there is a failure to act on PG&E's part, then such failure to act will be treated as a billing error under Rule 17.1 1.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 14

**MOBILEHOME:** A mobilehome is a structure designed for human habitation and for being moved on a street or highway under permit pursuant to the California Vehicle Code. Mobilehome also includes a manufactured home as defined in the California Health and Safety Code, but does not include a recreational vehicle or a commercial coach as defined in the California Health and Safety Code.

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**MOBILEHOME PARK:** A mobilehome park is an area of land where two or more mobilehome sites are rented, or held out for rent, to accommodate mobilehomes used for human habitation. A mobilehome park is not a recreational vehicle park.

**MODIFIED FIXED VARIABLE (MFV):** A rate design method which allocates all fixed costs, except return on equity and related taxes, to the demand charge. Return on equity and related taxes, and all variable costs, are allocated to the commodity charge.

**MULTIFAMILY ACCOMMODATION:** An apartment building, duplex, court group, residential hotel, or any other group of residential units located upon a single premises, providing these residential units meet the requirements for a residential dwelling unit. Hotels, guest or resort ranches, tourist camps, motels, auto courts, rest homes, rooming houses, boarding houses, dormitories, and trailer courts, consisting primarily of guest rooms and/or transient accommodations are not classed as multifamily accommodations.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 15

NATURAL GAS: See Gas.

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NONCORE END-USE CUSTOMER: Noncore End-Use Customers are typically large commercial, industrial, cogeneration, wholesale or electric generation Customers who meet the usage requirements for service under a noncore rate schedule and who have executed a Natural Gas Service Agreement. Generation, Enhanced Oil Recovery, and Refinery Customers with historical or potential annual use exceeding 250,000 therms per year or rated generation capacity of five hundred kilowatts (500 kW) or larger, are permanently classified as Noncore End-Use Customers. Electric Generation and Cogeneration Customers with historic or potential annual use exceeding 250,000 therms per year or rated generation capacity of five hundred kilowatts are typically classified as Noncore End-Use Customers but may request consideration of Core Transportation Service for Generators under the G-NR2 (aka "Large Core Commercial") tariff. In its approval review process and at its sole discretion PG&E will consider system safety and whether serving or enabling the transportation system in the manner necessary for the generation customer to elect Core Transportation Service could detrimentally impact service to existing core customers. As is the case for other noncore customers requesting transfer to core service under Rule 12, to be considered for such categorization customers must agree to pay for reinforcement and/or special facility requirements necessary to provide such Core Transportation Service and remain on core service for a minimum of five years. Electric generation and cogeneration customers electing and approved for Core Transportation service will continue their exemption from G-PPPS and G-SUR but not be exempt from other applicable tariff charges pursuant to the applicable core rate and must obtain their procurement service from noncore balancing aggregation agent and not from a Core Procurement Group as defined in Rule 1.

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NONPROFIT GROUP-LIVING FACILITY: A facility operated by a corporation that has received a letter of determination by the Internal Revenue Service that the corporation is tax-exempt due to its nonprofit status under IRS Code Section 501©(3). The facility must be one of the following:

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1. A homeless shelter with 10 or more beds and open at least 180 days per year;
2. Transitional housing, such as a half-way house or drug rehabilitation facility;
3. Short- or long-term care facility, such as a hospice, nursing home, seniors' home, or children's home; or
4. A group home for physically or mentally disabled persons.

With the exception of homeless shelters, the nonprofit group-living facility must provide services such as meals or rehabilitation in addition to lodging. All of the residents of the facility must meet the CARE eligibility standard for a single-person household. At least 70 percent of the gas supplied to the facility's premises must be used for residential purposes, and the facility must be licensed by the appropriate state agency, with the exception of homeless shelters which must have the appropriate municipal or county conditional use permits.

Facilities such as student housing/dormitories are excluded. For complete eligibility requirements see Rule 19.2.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 16

**OFF-SYSTEM DELIVERY POINT(S):** Any interconnection for delivery outside of PG&E's service territory.

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**OFFER EVALUATION:** PG&E will contract for service during Open Seasons and on an on-going basis, as Backbone-transmission capacity remains available. PG&E's acceptance of offers to purchase Backbone-transmission capacity will be subject to PG&E's willingness to accept negotiable terms or, if requests exceed Backbone-transmission capacity during an Open Season, by ranking offers based on the highest economic value available to PG&E, for each individual product, during the specific Open Season period. Before each Open Season, PG&E will specifically define the criteria for evaluating offers in its promotional materials.

**ON-SYSTEM DELIVERY POINT:** An on-system delivery point is defined as any point at which deliveries are made to, or for ultimate delivery to, PG&E's Local Transmission and Distribution system, PG&E's Market Center Citygate location, PG&E's storage facilities, or a third party's storage facilities located in PG&E's service territory.

**ON-SYSTEM STORAGE FACILITY:** An entity, acknowledged by the CPUC as providing storage services within California, which is physically connected to the PG&E pipeline transmission or distribution system with facilities dedicated to the transmission, injection and withdrawal of gas supply, and which also has an interconnection and a storage operating agreement with PG&E or which is owned by PG&E.

**OPEN SEASON:** An Open Season is the process used to advertise and take applications for services to the market.

**OPTIONAL RATE SCHEDULES:** CPUC approved rate schedules for a customer class from which any customer in that class may choose. Optional rate schedules do not include experimental schedules or schedules available at the sole option of PG&E.

**PERMANENT SERVICE:** Service which, in the opinion of PG&E, is of a permanent and established character. This may be continuous, intermittent, or seasonal in nature.

**PERSON:** Any individual, partnership, corporation, public agency, or other organization operating as a single entity.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 17

**PRESSURE RECORDING DEVICE:** A mechanical or electronic device that automatically records gas pressure on a storage medium.

**PUBLIC UTILITIES COMMISSION:** The Public Utilities Commission of the State of California.

**QUALIFIED CONTRACTOR/SUBCONTRACTOR (QC/S):** An applicant's contractor or subcontractor who:

1. Is licensed in California for the appropriate type of work such as, but not limited to, gas and general;
2. Employs workmen properly certified for specific required skills such as, but not limited to, plastic fusion and welding. Workmen shall be properly qualified; and
3. Complies with applicable laws such as, but not limited to, Equal Opportunity Regulations, OSHA, and EPA.

**RATE SCHEDULE:** One or more tariff sheet(s) setting forth the charges and conditions for a particular class or type of service in a given area or location. A Rate Schedule includes all the wording on the applicable tariff sheet(s), such as schedule number, title, class of service, applicability, territory, rates, conditions, and references to rules.

**RAW PRODUCT GAS OR FEEDSTOCK GAS:** Gas from biogenic or other renewable sources, such as Biogas, biomass or power to Gas from renewable electricity, before conditioning or upgrading to comply with Gas Rule 29's gas quality specifications.

**RECEIPT POINT(S):** The place(s) where Customer delivers, or has delivered on its behalf, gas into the PG&E pipeline system.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 18

RECREATIONAL VEHICLE: A recreational vehicle (RV), as defined in the California Health and Safety Code, is a motor home, slide-in camper, park trailer, or camping trailer, with or without motive power, designed for human habitation for recreational or emergency occupancy.

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RECREATIONAL VEHICLE PARK: A recreational vehicle (RV) park is an area or tract of land or a separate designated section within a mobile home park where one or more lots are occupied by owners or users of recreational vehicles.

REFINERY: (1) Establishments primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, and lubricants, through fractionation or straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes. Establishments of this industry also produce aliphatic and aromatic chemicals as byproducts; and (2) Establishments primarily engaged in hydrogen manufacturing for sale in compressed liquid, and solid forms.

REQUIREMENT: A Customer's requirement for any period is the sum of the Customer's metered gas use and the customer's curtailed deliveries, expressed in therms.

RESIDENTIAL CUSTOMER: Class of customers whose dwellings are single-family units, multi-family units, mobilehomes or other similar living establishments (see "Residential Dwelling Unit" and "Residential Hotel"). A customer who meets the definition of a Residential Customer will be served under a residential rate schedule if 50% or more of the annual energy use on the meter is for residential end-uses. (See "Mixed Use")

RESIDENTIAL DWELLING UNIT: A group of rooms, such as a house, a flat, or an apartment which provides complete family living facilities in which the occupant(s) normally cooks meals, eats, sleeps, and carries on the household operations incidental to domestic life.

(L)

(Continued)



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 19

**RESIDENTIAL HOTEL:** A hotel establishment which provides lodging as a primary or permanent residence and has at least 50 percent of the units or rooms leased for a minimum period of one month and said units are occupied for nine months of the year. Residential hotels do not include establishments such as guest or resort hotels, resort motels or resort ranches, tourist camps, recreational vehicle parks, half-way houses, rooming houses, boarding houses, dormitories, rest homes, military barracks, or a house, apartment, flat or any residential unit which is used as a residence by a single family or group of persons.

(L)

**REVENUE FEES AND UNCOLLECTIBLE:** Revenue Fees and Uncollectible (RF&U) can be used conjunctively or independently of each other. Revenue Fees include authorized expenses for the use of public rights-of-way (franchise fees), and the San Francisco Gross Receipts tax (SFGR) as authorized in the 2017 GRC. Uncollectibles include accounting expenses due to bad debts. Collectively, the RF&U factor will include franchise fees, SFGR, and uncollectibles. Rates for retail customers include a component for RF&U, as adopted in PG&E's General Rate Case. Rates for wholesale customers include a component for the revenue fees only, per Decision 87-12-039.

**RULES:** Tariff sheets which cover the application of all rates, charges, and services, when such applicability is not set forth in and is a part of the rate schedules.

**SCHEDULED METER READING DATE:** The date PG&E has scheduled a Customer's meter to be read for the purposes of ending the current billing cycle and beginning a new one. PG&E's meter reading schedule is published annually, but is subject to periodic change.

**SERVICE PIPE:** All pipe, valves, and fittings from and including the connection at the main, up to and including the stop-cock on the riser.

**SERVICE-PIPE EXTENSION:** Extension of a Service Pipe as defined above, in accordance with the service-extension rules.

**SHRINKAGE:** The amount of gas used by PG&E's Gas Department and the lost and unaccounted for supply, both of which are a function of moving gas for a Customer.

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(Continued)



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 20

**SMALL BUSINESS CUSTOMER:** A non-residential Customer with annual gas usage of 10,000 therms, or less, per meter during the most recent 12 month period, or who meets the definition of a "micro-business" under California Government Code 14837. This definition does not include non-residential Customers who are on a fixed usage or unmetered usage rate schedule.

(L)

**SMARTMETER™:** Trademark used by PG&E with permission of trademark owner for use in conjunction with PG&E's Advanced Metering Infrastructure (AMI) project (approved by the Commission in D.06-07-027) and in conjunction with the marketing of any or all related goods and services of PG&E associated with AMI.

**STANDARD ATMOSPHERIC PRESSURE:** A pressure of 14.73 pounds per square inch absolute (psia).

**STANDARD CUBIC FOOT OF GAS:** The quantity of gas that occupies one cubic foot at standard temperature under standard atmospheric pressure and is free of water vapor (dry), unless otherwise specified.

**STANDARD TEMPERATURE:** 60 degrees Fahrenheit, based on the international temperature scale.

**STORAGE INJECTION:** Quantities of gas delivered into storage facilities for later use by Customers.

**STORAGE WITHDRAWAL:** Quantities of gas delivered from storage facilities for use by Customers.

**STRAIGHT FIXED VARIABLE (SFV):** A rate design method which allocates all fixed costs to the demand charge and all variable costs to the commodity, or usage, component.

(L)

(Continued)



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 21

**STUB SERVICE:** A lateral pipe, including valves and fittings, from and including the connection at the main to a dead end near the curb or property line of the street in which the main is located.

(L)

**SUBMETERING:** Where the master-metered customer installs, owns, maintains, and reads the meters for billing the tenants in accordance with Rule 18.

**TARIFF SCHEDULES:** The entire body of effective rates, rentals, charges, and rules, collectively, of PG&E, including title page, preliminary statement, rate schedules, rules, sample forms, service area maps, and list of contracts and deviations.

**TARIFF SHEET:** An individual sheet of PG&E's tariffs.

**TEMPORARY SERVICE:** Service for enterprises or activities which are temporary in character or where it is known in advance that service will be of limited duration. Service which, in the opinion of PG&E, is for operations of a speculative character of which the permanence has not been established is also considered temporary service.

**TRACT OR SUBDIVISION:** An area for family dwellings which may be identified by filed subdivision plans or as an area in which a group of dwellings may be constructed about the same time, either by a large scale builder or by several builders working on a coordinated basis.

**TRANSMISSION SYSTEM:** The Transmission System is PG&E's backbone and local gas transmission lines, including gathering and Stanpac lines.

**UTILITY:** Pacific Gas and Electric Company (PG&E).

**UTILITY USERS TAX:** A tax imposed by local governments on PG&E's customers. PG&E is required to bill customers within the city or county for the taxes due, collect the taxes from customers, and then pay the taxes to the city or county. The tax is calculated as a percentage of the charges billed by PG&E for energy use.

**WHOLESALE/RESALE CUSTOMER:** A Customer who takes service under gas Schedule G-WSL—Gas Transportation Service to Wholesale/Resale Customers, which applies to the transportation of gas for resale.

**WOBBE INDEX:**  $HHV/(\sqrt{\text{Relative Density}_{\text{real}}})$  as defined in Section 2.20 in the 2009 American Gas Association (AGA) Report No. 5 Natural Gas Energy Measurement.

(L)



**GAS RULE NO. 12**  
RATES AND OPTIONAL RATES

Sheet 3

E. CHANGES TO CUSTOMER CLASSIFICATION

Noncore to Core Reclassification

a. Transfer from Noncore to Core Service

In accordance with California Public Utilities Commission Decision 03-12-008, dated December 4, 2003, transfers of noncore Customers to core service are prohibited for customers who are defined as Electric Generation (including gas-fired cogeneration), Enhanced Oil Recovery (EOR), and Refinery, with historical or potential annual gas use exceeding 250,000 therms per year. However, as approved in Advice 4409-G, and described below, generators may request Core Transportation Service. Where no historical data is available, potential gas use will be based on the capacity of the gas service facilities serving such load. If the capacity of the gas service facilities is sized to meet a peak load of one-hundred thousand cubic feet per day (100 Mcf/day) this load will be classified as noncore.

(N)  
|  
(N)  
  
  
(D)  
|  
(D)

All other Noncore End-Use Customers are allowed to request reclassification to core service but will be required to remain on core service for a minimum of five (5) years. Customers otherwise assigned to G-EG tariff with annual gas usage exceeding 250,000 therms or with generating capacity of 500kW or greater must comply with terms provided in Rule 1 and tariffs G-EG and G-NR2 in order to be considered for Core Transportation service. Prior to reclassification to core service, Customers must complete and sign the Request for Reclassification from Noncore Service to Core Service (Form 79-983) (Request). Reclassification will take effect on the first day of the next Billing Cycle after PG&E's acceptance of the Request.

(N)  
|  
(N)

(Continued)



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Advice 4409-G  
Decision

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

Submitted  
Effective  
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March 26, 2021



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March 26, 2021

## **Attachment 2**

### **Redline Tariff Revisions**



**GAS SCHEDULE G-EG**

Sheet 5

**GAS TRANSPORTATION SERVICE TO ELECTRIC GENERATION**

APPLICABILITY: This rate schedule<sup>1</sup> applies to the transportation of natural gas used in: (a) electric generation plants served directly from PG&E gas facilities that have a maximum operation pressure greater than sixty pounds per square inch (60 psi); (b) all Cogeneration facilities that meet the efficiency requirements specified in the California Public Utilities Code Section 216.6<sup>2</sup> and other electric generation facilities that meet an overall electric efficiency of at least 45%; (c) solar electric generation plants, defined herein and (d) Advanced Electrical Distributed Generation technology that meets all of the conditions specified in Public Utilities Code Section 379.8, as defined in Rule 1, and are first operational at a site prior to January 1, 2016. This schedule does not apply to gas transported to non-electric generation loads. (T)

Customers on Schedule G-EG ~~permanently with usage of 250,000 therms per year or installed capacity of 500kW or larger are typically required to be~~ classified as Noncore End-Use Customers, per Rule 1 must procure gas supply from a third-party gas supplier, not from a Core Procurement Group, as defined in Rule 1. Per Rule 1 Core Transportation Service and Noncore End-Use Customer definitions, such customers may request Core Transportation Service under G-NR2 ("Large Commercial") subject to PG&E approval. (T)

~~Certain noncore customers served under this rate schedule may be restricted from converting to a core rate schedule.~~—See Rule 12 for details on core and noncore reclassification. (T)

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.<sup>3</sup> A "Cap-and-Trade Cost Exemption" credit for these costs will be shown as a line item on exempt customers' bills.<sup>4,5</sup>

TERRITORY: Schedule G-EG applies everywhere within PG&E's natural gas Service Territory.

<sup>1</sup> PG&E's gas tariffs are available on-line at www.pge.com.

<sup>2</sup> Efficiency Standard: In accordance with PU Code Section 216.6, at least 5 percent of the facility's total output must be in the form of useful thermal energy. Where useful thermal energy follows power production, the useful annual power output plus one-half the useful annual thermal energy output must equal no less than 42.5 percent of any natural gas and oil energy input.

<sup>3</sup> Covered entities are not exempt from paying costs associated with LUF Gas and Gas used by Company Facilities.

<sup>4</sup> 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.

<sup>5</sup> 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.

**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.



**GAS SCHEDULE G-NR2**  
GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS

Sheet 1

APPLICABILITY: This rate schedule<sup>1</sup> applies to natural gas service to non-residential Core End-Use Customers on PG&E's Transmission and/or Distribution Systems. To qualify, a Customer's average monthly use must have exceeded 20,800 therms during those months in the last twelve (12) months in which gas use exceeded 200 therms, except as specified below in the Energy Efficiency Adjustment Provision. Each March, service to all Customers under this schedule will be reviewed to determine continued applicability. Such determination will be based on natural gas use in the twelve (12) billing months ending in the most recent calendar year. This schedule may be taken in conjunction with Schedule G-EG; however, electric generators ~~permanently typically~~ classified as Noncore End-Use Customers, per gas Rule 1 or electing and being approved for Core Transportation Service under G-NR2 per gas Rules 1 and 12, must procure gas from a third-party supplier, not from a Core Procurement Group, as defined in gas Rule 1. This rate schedule is also available as an option for service in separately metered common areas in a multifamily complex. Common area accounts are those accounts that provide separately metered gas service to Common Use Areas as defined in Rule 1. (T)

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.<sup>2</sup> A "Cap-and-Trade Cost Exemption" credit for these costs will be shown as a line item on exempt customers' bills.<sup>3,4</sup> (N)

TERRITORY: Schedule G-NR2 applies everywhere PG&E provides natural gas service.

RATES: Customers on this schedule pay a Customer Charge, a Procurement Charge and a Transportation Charge, per meter, as specified below. Customers that have executed a Request for Reclassification from Noncore Service to Core Service (Form 79-983) will pay the Customer Charge and Transportation Charge shown below. Such Customers will pay the Procurement Charge specified in Schedule G-CPX for any of the first twelve (12) regular monthly billing periods that they are taking core procurement service from PG&E. After the twelfth regular monthly billing period, such Customers will pay the Procurement Charge specified on this schedule.

<sup>1</sup> PG&E's gas tariffs are available online at [www.pge.com](http://www.pge.com).  
<sup>2</sup> Covered entities are not exempt from paying costs associated with LUF Gas and Gas used by Company Facilities.  
<sup>3</sup> 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.  
<sup>4</sup> 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)



**GAS SCHEDULE G-NR2**  
**GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS**

Sheet 2

RATES (CON'T):

	<u>Customer Charge:</u>				<u>Per Day</u>	
					\$4.95518	
	<u>Per Therm</u>					
	<u>Summer</u>				<u>Winter</u>	
	<u>First 4,000 Therms</u>	<u>Excess</u>	<u>First 4,000 Therms</u>	<u>Excess</u>		
Procurement Charge:	\$0.16251 (R)	\$0.16251 (R)	\$0.16251 (R)	\$0.16251 (R)		
Transportation Charge:	\$0.81023	\$0.47735	\$0.95768	\$0.56422		
<b>Total:</b>	<b>\$0.97274 (R)</b>	<b>\$0.63986 (R)</b>	<b>\$1.12019 (R)</b>	<b>\$0.72673 (R)</b>		
Cap-and-Trade Cost Exemption (per therm):	\$0.07366					

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.

Public Purpose Program Surcharge:

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

(T)

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

The Procurement Charge on this schedule is equivalent to the rate shown on informational Schedule G-CP—Gas Procurement Service to Core End-Use Customers but not available to customers served under G-NR2 per Core Transportation Service as defined in Rule 1.

(T)  
(T)

SEASONS: The Summer Season begins April 1 and ends on October 31. The Winter Season begins November 1 and ends on March 31.

CARE DISCOUNT FOR QUALIFIED FACILITIES: Facilities which meet the eligibility criteria in Rules 19.2 or 19.3 are eligible for a California Alternate Rates for Energy (CARE) Discount under Schedule G-CARE.

(Continued)



**GAS SCHEDULE G-NR2**

Sheet 3

**GAS SERVICE TO LARGE COMMERCIAL CUSTOMERS**

ENERGY EFFICIENCY ADJUSTMENT:

A Customer who implements measures to improve energy efficiency on or after January 1, 1992, may be eligible to receive an energy efficiency adjustment. The following qualifications must be met by the Customer: (1) the Customer's service was established prior to January 1, 1992; and (2) the efficiency measures reduce the Customer's natural gas usage and/or demand to the point that the Customer would no longer be eligible for service under this schedule. Qualifying Customers must execute an Agreement for Adjustment for Natural Gas Energy Efficiency Measures (Form 79-788) with PG&E in order to receive an energy efficiency adjustment.

SURCHARGES:

Customers served under this schedule in conjunction with Schedule G-CT, or in conjunction with noncore service, are subject to a franchise fee surcharge unless exempt under Schedule G-SUR for gas volumes purchased from parties other than PG&E and transported by PG&E.

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

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ALTERNATIVE PROCUREMENT OPTIONS:

Customers may procure gas supply from a party other than PG&E by taking service on this schedule in conjunction with Schedule G-CT—Core Gas Aggregation Service. Customers who procure their own gas supply will not pay the Procurement Charge component of this rate schedule, and will be subject to the applicable rates specified in Schedule G-CT.

Service under this schedule may also be taken in conjunction with procurement service from a party other than PG&E if the Customer executes a Natural Gas Service Agreement (Form No. 79-756) with PG&E. Service will be provided in increments of one (1) year. If there is a difference between actual deliveries and actual usage, such differences will be subject to the terms and conditions of Schedule G-BAL. Customers who procure their own gas supply will not pay the Procurement Charge component of this schedule.

Transportation volumes will be subject to a shrinkage allowance in accordance with Rule 21.

NONCORE ELIGIBILITY OPTION:

Customers taking service under this schedule are eligible to be reclassified to noncore status as provided in Rule 12. Customers eligible for noncore service must execute a Natural Gas Service Agreement (Form 79-756).

CURTAILMENT OF SERVICE:

Service under this schedule may be curtailed. Details are provided in Rule 14.



**GAS SCHEDULE G-PPPS**  
**GAS PUBLIC PURPOSE PROGRAM SURCHARGE**

Sheet 1

**APPLICABILITY:** Pursuant to Public Utility (PU) Code Sections 890-900, this schedule applies a gas Public Purpose Program (PPP) surcharge to gas transportation volumes under the rate schedules\* specified below. The gas PPP surcharge is collected to fund gas energy efficiency and low-income energy efficiency programs, the California Alternate Rates for Energy (CARE) low-income assistant program, and public interest research and development. Under PU Code Section 896, certain customers are exempt from the gas PPP surcharge as described in the Exempt Customer section, below.

**TERRITORY:** This rate applies everywhere within PG&E's natural gas Service Territory.

**RATES:** The following surcharges apply to natural gas service for eligible Core and Noncore End-Use Customers.

Customer Class (Rate Schedule)	Per Therm	
	Non-CARE	CARE
Residential: (G-1, G1-NGV, GM, GS, GT, GL-1, GL1-NGV, GML, GSL, GTL)	\$0.07021 (I)	\$0.02959 (I)
Small Commercial (G-NR1)	\$0.07647 (I)	\$0.03585 (I)
Large Commercial (G-NR2)	\$0.06539 (I)	\$0.02477 (I)
Industrial: (G-NT—Distribution)	\$0.07656 (I)	N/A
Industrial: (G-NT—Transmission/ Backbone)	\$0.05305 (I)	N/A
Natural Gas Vehicle (G-NGV1, G-NGV2, G-NGV4)	\$0.04308 (I)	N/A
Liquid Natural Gas (G-LNG)	0.04308 (I)	N/A

**EXEMPT CUSTOMERS:** In accordance with PU Code Section 896, certain customers are exempt from Schedule G-PPPS. These include:

- a. All gas consumed by customer's served under Schedules G-EG, gas qualifying for consumption under G-EG but electing Core Transportation Service and separately metered under G-NR2, and gas consumed by customers served under ~~and~~ G-WSL; (T)  
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- b. All gas consumed by Enhanced Oil Recovery (EOR) facilities;
- c. All gas consumed by customers in which the State of California is prohibited from taxing under the United States Constitution or the California Constitution, consistent with California Energy Resources Surcharge Regulations 2315 and 2316, as described in Publication No. 11 issued by the California State Board of Equalization (BOE), which include:
  1. The United States, its unincorporated agencies and instrumentalities;
  2. Any incorporated agency of instrumentality of the United States wholly owned by either the United States or by a corporation wholly owned by the United States;
  3. The American National Red Cross, its chapters and branches;
  4. Insurance companies, including title insurance companies, subject to taxation under California Constitution, Article XIII, Section 28, or its successor;



**GAS SCHEDULE G-SUR**  
**CUSTOMER-PROCURED GAS FRANCHISE FEE SURCHARGE**

Sheet 1

**APPLICABILITY:** Pursuant to California State Senate Bill No. 278 (1993) and pursuant to PU Code sections 6350-6354, this schedule applies to all gas volumes procured by Customers from third-party entities and transported by PG&E ("Customer-procured gas") with the following exceptions:

- a. The state of California or a political subdivision thereof;
- b. One gas utility transporting gas for end use in its Commission-designated service area through another utility's service area;
- c. A utility transporting its own gas through its own gas transmission and distribution system for purposes of generating electricity or for use in its own operations;
- d. Cogeneration Customers and other electrical generation facilities that meet an overall electric efficiency of at least 45%, for that quantity of natural gas billed under either Schedule G-EG or separately metered under G-NR2; and (T)
- e. Advanced Electrical Distributed Generation Technology that meets all of the conditions specified in Public Utilities Code Section 379.8 that is first operational at a site prior to January 1, 2016.

**TERRITORY:** Schedule G-SUR applies everywhere PG&E provides natural gas service.

**RATES:** The Customer-procured gas Franchise Fee Surcharge is comprised of the following components:

a. The monthly core Weighted Average Cost of Gas (WACOG), exclusive of storage costs and Revenue Fees and Uncollectible (RF&U) accounts expense, which is multiplied by:	<u>Per Therm</u>
	\$0.25169 (R)
b. The Franchise Fee factor* adopted in PG&E's most recent General Rate Case, which is .....	0.009772
The G-SUR Franchise Fee Surcharge is.....	\$0.00246 (I)

**SURCHARGE RECOVERY:** The surcharge will be shown on the Customer's monthly bill based on volumes procured by the Customer from a third party and transported by PG&E (metered usage).

**DELINQUENT SURCHARGES:** In the event that payment on a transportation Customer's closed account becomes more than 90 days delinquent or a transportation Customer notifies the utility that they refuse to pay the surcharge, PG&E shall, within 30 days, notify the municipality of the delinquency and provide information on the name and address of the delinquent transportation Customer and the surcharge amount owed. PG&E shall not be liable for delinquent surcharges.

\* Does not include Uncollectibles factor of 0.003050



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet 5

**COMMON USE AREAS:** Those areas that may be shared or used by occupants within a multifamily accommodation, including, but not limited to, laundry room, recreation room, swimming pool, tennis courts, gardens, hall/outdoor lighting.

**COMPANY:** Pacific Gas and Electric Company (PG&E).

**COMPANY'S OPERATING CONVENIENCE:** The use, under certain circumstances, of facilities or practices not ordinarily employed which contribute to the overall efficiency of PG&E's operations; the term does not refer to customer convenience nor to the use of facilities or adoption of practices required to comply with applicable laws, ordinances, rules, regulations, or similar requirements of public authorities.

**CONSUMER PRICE INDEX:** The Index, as published monthly by the Bureau of Labor Statistics in its "Consumer Price Index Detailed Report"; specifically therein referred to as the "San Francisco-Oakland Consumer Price Index."

**CORE END-USE CUSTOMER:** A Core End-Use Customer is a Customer physically connected to the local distribution system. Core End-Use Customers normally lack alternatives to gas service. Core End-Use Customers include all residential Customers, and non-residential Customers whose gas use does not meet the minimum usage requirements specified in the noncore rate schedules, or whose gas use meets the minimum usage requirements, but do not elect to be classified as a Noncore End-Use Customer.

**CORE PROCUREMENT GROUP:** Core Transport Groups and PG&E's Core Gas Supply Department.

**CORE TRANSPORT AGENT:** An individual or company that contracts with PG&E and participating core gas transportation service Customers as the responsible agent to manage gas deliveries to PG&E on behalf of a Core Transport Group.

**CORE TRANSPORT GROUP:** Any combination of core Customers (individual commercial and/or residential customers) whose total gas use is greater than or equal to 120,000 therms on an annual basis. The aggregation of gas accounts into a Core Transport Group is needed for core Customers to qualify for core gas transportation service.

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<i>Advice</i>	4316-G	<i>Issued by</i>	<i>Submitted</i>	September 28, 2020
<i>Decision</i>	20-08-035	<b>Robert S. Kenney</b>	<i>Effective</i>	October 28, 2020
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	





**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **67**

When PG&E-financed the monthly cost components include all of those listed above for applicant-financed special facilities plus components to cover the costs of income taxes, return on investment, and depreciation. The PG&E-financed COO is also used to calculate line extension allowances. (See Rule 15. C. 2 & C.3.)

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**CPUC (CALIFORNIA PUBLIC UTILITIES COMMISSION):** The Public Utilities Commission of the State of California.

**CUBIC FOOT OF GAS:** The quantity of gas that, at a temperature of sixty (60) degrees Fahrenheit and a pressure of 14.73 pounds per square inch absolute, occupies one cubic foot.

**CUSTOMER:** The person, group of persons, firm, corporation, institution, municipality, or other civic body, in whose name service is rendered, as evidenced by the signature on the application, contract, or agreement for that service or, in the absence of a signed instrument, by the receipt and payment of bills regularly issued in that name, regardless of the identity of the actual user of the service.

**CUSTOMER-OWNED GAS:** Gas procured by the Customer which is not part of PG&E's procured supplies.

**DAILY AVAILABLE CAPACITY:** The maximum capacity of a pipeline system on a given day. This capacity can vary from day to day depending on the operating conditions, e.g., load pressures and ambient temperatures, and the availability of facilities and equipment, such as compressor units.

**DECATHERM (Dth) (Also DEKATHERM):** A unit of energy equal to ten therms, or one million Btu.

**DECORATIVE GAS APPLIANCES:** Decorative gas appliances include, but are not limited to, artificial fireplace logs or decorative gas lighting, and do not provide space or water heating.

**DELIVERY POINT(S):** The point(s) on PG&E's pipeline system where PG&E delivers gas that it has transported to the Customer.

**DISPLACEMENT RECEIPT POINT CAPACITY:** Utility pipeline system improvements which increase the takeaway capacity from a Receipt Point but do not increase the overall downstream capacity of the Utility's pipeline system. The addition of Displacement Receipt Point Capacity increases the ability of the Utility to receive gas from a particular Receipt Point or zone in competition with other gas supplies diverted into the Utility's pipeline system.

**DISTRIBUTION SYSTEM:** Generally, mains, service connections, and equipment that carry or control the supply of gas from point of local supply to and including the meter.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **78**

**ELECTRIC-UTILITY START-UP AND IGNITOR FUEL:** Electric utility gas use where no alternative-fuel capability exists for: (a) heating the boiler system adequately during start-up to enable efficient oil burning to meet pollution standards; and (b) insuring continuous ignition and flame stabilization within the boiler.

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**EMERGENCY CONSUMER PROTECTION PLAN:** Pursuant to CPUC directives and advice letters listed below, residential and non-residential customers in areas where a state of emergency proclamation is issued by the California Governor's Office or the President of the United States due to a disaster that affects utility services are eligible for applicable measures under PG&E's Emergency Consumer Protection Plan.

The Emergency Consumer Protection Plan includes:

Measure for Impacted<sup>1</sup> Customers.

- Stop estimated usage for billing attributed to the period account was unoccupied due to disaster\* (Gas Rule 9).
- Offer favorable payment plan as needed to impacted customers, including customers with employment impacted by a disaster† (Gas Rule 11).
- Offer Low income support measures‡ (Gas Rule 19.1, 19.2 and 19.3).

Additional Emergency Measure for Red-Tagged<sup>2</sup> Customers.

- Discontinue billing and prorate the minimum delivery charges\* (Gas Rule 9).
- Suspend disconnections for non-payment† (Gas Rule 11).
- Waive reconnection fees and return check fees† (Gas Rule 11).
- Waive security deposit for reestablishment of service† (Gas Rule 6).
- Expedite move-in and move-out service requests.‡
- Ability to reestablish service under a prior rate schedule as long as the rate schedule is still available and has not been retired‡ (Gas Rule 12).

<sup>1</sup> Impacted customers live within 2 miles of the fire-impacted perimeter as designated by CAL FIRE.

<sup>2</sup> Red-tagged customers have homes or businesses that are unserviceable because of the disaster.

\* On a one-time per event basis.

† For 12 months from the date the Governor issues state of emergency proclamation.

‡ For 12 months from the date the Governor issues state of emergency proclamation and until services are restored (once permanent electric or gas meter is installed/set).

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**GAS RULE NO. 1**  
**DEFINITIONS**

EMERGENCY CONSUMER PROTECTION PLAN: (Cont'd):

The Emergency Consumer Protection Plan is available for the following events:

October 2017 Northern California Wildfire

Pursuant to CPUC Resolution M-4833 and Advice 3914-G-A/5186-E-A, PG&E adopted the emergency consumer protection to support our customers who were affected by the October 2017 Northern California Wildfires.

Residential and non-residential customers in Butte, Lake, Mendocino, Napa, Nevada, Plumas, Santa Cruz, Solano, Sonoma, and Yuba counties affected by the 2017 Northern California Wildfire are eligible for the Emergency Consumer Protection Plan until December 31, 2018. Measures related to expedited service, rate selection and temporary service for red-tagged customers are available to affected customers until December 31, 2018 and until PG&E service is restored (once permanent electric or gas meter is installed/set).

State of emergency proclamation issued by the Governor of California

Pursuant to Decision 19-07-015, PG&E extends PG&E's Emergency Consumer Protection Plan to include residential and non-residential customers in areas where a state of emergency proclamation is issued by the California Governor's Office or the President of the United States where the disaster has either resulted in the loss or disruption of the delivery or receipt of utility service, and/or resulted in the degradation of the quality of utility service. Eligibility for PG&E's Emergency Consumer Protection Plan is extended to applicable customers in the affected disaster area within the counties listed below.

Date of Proclamation	Disaster Name	Affected County
June 25, 2018	Pawnee Wildfire	Lake
July 26, 2018	Carr Wildfire	Shasta
July 26, 2018	Ferguson Wildfire	Mariposa
July 28, 2018	River, Ranch and Steele Wildfires	Lake, Mendocino and Napa
November 8, 2018	Camp Wildfire	Butte
February 21 & 28, 2019	February 2019 Winter Storms	Amador, Calaveras, El Dorado, Glenn, Humboldt, Lake, Marin, Mendocino, Monterey, San Mateo, Santa Barbara, Santa Clara, Shasta, Sonoma, Tehama, Trinity and Yolo

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **910**

EMERGENCY CONSUMER PROTECTION PLAN: (Cont'd)

Date of Proclamation	Disaster Name	Affected County
April 12, 2019	February 2019 Winter Storms	Butte, Colusa, Mariposa, Napa, Santa Cruz, Solano and Tuolumne
July 4 & 5, 2019	July 2019 Ridgecrest Earthquake	Kern and San Bernardino
October 25, 2019	Kincadee Wildfire	Sonoma
March 4, 2020	COVID-19 Pandemic <sup>3, 4</sup>	All Counties throughout PG&E territory
August 18, 20220	August 2020 Wildfires	All Counties affected by wildfires throughout PG&E territory
September 6, 2020	Creek Fire	Fresno, Madera and Mariposa Counties
September 25, 2020	Oak Fire	Mendocino County
September 28, 2020	Glass and Zogg Wildfire	Napa, Sonoma and Shasta Counties
January 29, 2021	January 2021 Winter Storms	Monterey and San Luis Obispo Counties

<sup>3</sup> Pursuant to CPUC Resolution M-4842 the consumer protections associated with the COVID-19 pandemic are extended through June 30, 2021.

<sup>4</sup> Due to the special circumstances of COVID-19 pandemic only applicable measures of the Emergency Consumer Protection Plan were available to impacted customers per Advice 4227-G/ 5784-E and Advice 4244-G-B/5816-E-B.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet ~~40~~11

END-USE CUSTOMER: See CORE END-USE CUSTOMER and NONCORE END-USE CUSTOMER. (L)

ELECTRONIC BILLING: A billing method whereby at the mutual option of the Customer and PG&E, the Customer elects to receive, view, and pay bills electronically and to no longer receive paper bills.

ELECTRONIC PRESENTMENT: When made available or transmitted electronically to the Customer at an agreed upon location.

ENERGY PUBLIC UTILITY: Investor-owned electric and/or natural gas public utility regulated by the California Public Utilities Commission, or a municipal utility.

ENHANCED OIL RECOVERY: Any operation which includes the use of gas as a fuel to pressure, cycle or inject steam or hot water into a well for the purpose of increasing oil production from that well, including gas used for cogeneration to promote these operations.

EXPANSION RECEIPT POINT CAPACITY: Utility pipeline system improvements which increase the takeaway capacity from a Receipt Point and the overall downstream capacity of the Utility's pipeline system.

GAS: Any mixture of combustible and non-combustible gases used to produce heat by burning that can be accepted into a Utility pipeline without any compromise to operational safety or integrity. It shall include, but not be limited to, natural gas, renewable gas, biomethane, manufactured gas, or a mixture of any or all of the above. It shall meet the Utility's quality specifications, tariffs, rules and other applicable regulations.

HEATING VALUE: The term "heating value" as used in these rules shall mean total heating value of the gas normally measured on a dry basis (unless otherwise specified), and is defined as the number of British Thermal Units evolved by the complete combustion, at constant pressure, of one standard cubic foot of gas with air, the temperature of the gas, air and products of combustion being 60 degrees Fahrenheit and all of the water formed by the combustion reaction being condensed to the liquid state.

HOUSING PROJECT: A building or group of buildings located on a single premises and containing residential dwelling units for which master metering of gas service at one location has been requested. (L)

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **4412**

**INDIVIDUAL METERING:** Where PG&E installs a separate service and meter for each individual residence, apartment dwelling unit, mobilehome space, store, office, etc.

**INDUSTRIAL USE:** Services to Customers engaged primarily in a process which creates or changes raw unfinished materials into another form or product. Industrial use is further defined as uses in the categories falling under Division B, Mining, Division C, Construction, and Division D, Manufacturing in the Standard Industrial Classification Manual issued by the Executive Office of the President, Office of Management and Budget.

**INTERSTATE TRANSPORTATION:** Transportation of natural gas on a pipeline system under the regulation of the Federal Energy Regulatory Commission.

**INTRASTATE TRANSPORTATION:** Transportation of gas on the PG&E system.

**LIQUEFIED PETROLEUM GAS (LPG):** A gas containing certain specific hydrocarbons (such as butane or propane) which are gaseous under ambient atmospheric conditions, which can be liquefied under moderate pressure at normal temperatures.

**LOCAL TRANSMISSION SYSTEM:** The term Local Transmission System includes the pipeline used to accept gas from the Backbone Transmission System, and transport it to the Distribution System. For PG&E, the Local Transmission System consists of all numbered (i.e., named) pipelines that are not considered part of the Backbone Transmission System, and Distribution Feeder Mains (DFMs), with a maximum operating pressure of greater than 60 (sixty) pounds per square inch.

**MAILED:** A communication sent by electronic means or enclosed in a sealed envelope, properly addressed and deposited in any U.S. Post Office box, postage prepaid, or unless otherwise prescribed in California Public Utility Code §779.1 or by the CPUC<sup>4</sup>.

**MAIN EXTENSION:** The length of main and related facilities required to move gas from the existing facilities to the point of connection with the service piping.

<sup>4</sup> Public Utilities Code §779.1 requires PG&E to provide a mailed, prepaid notice to customers of potential disconnection due to nonpayment at least 10 days prior to the proposed termination. In addition, pursuant to D.20-06-003, OP 15, PG&E will provide disconnection notices via email to customers who have opted to receive electronic communications.

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**GAS RULE NO. 1**  
DEFINITIONS

Sheet ~~44~~15

conditional use permits.

Facilities such as student housing/dormitories are excluded. For complete eligibility requirements see Rule 19.2.

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*Advice* 4176-G  
*Decision* D.19-07-015

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*Vice President, Regulatory Affairs*

*Submitted* November 8, 2019  
*Effective* November 8, 2019  
*Resolution* \_\_\_\_\_



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **4516**

**OFF-SYSTEM DELIVERY POINT(S):** Any interconnection for delivery outside of PG&E's service territory.

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**OFFER EVALUATION:** PG&E will contract for service during Open Seasons and on an on-going basis, as Backbone-transmission capacity remains available. PG&E's acceptance of offers to purchase Backbone-transmission capacity will be subject to PG&E's willingness to accept negotiable terms or, if requests exceed Backbone-transmission capacity during an Open Season, by ranking offers based on the highest economic value available to PG&E, for each individual product, during the specific Open Season period. Before each Open Season, PG&E will specifically define the criteria for evaluating offers in its promotional materials.

**ON-SYSTEM DELIVERY POINT:** An on-system delivery point is defined as any point at which deliveries are made to, or for ultimate delivery to, PG&E's Local Transmission and Distribution system, PG&E's Market Center Citygate location, PG&E's storage facilities, or a third party's storage facilities located in PG&E's service territory.

**ON-SYSTEM STORAGE FACILITY:** An entity, acknowledged by the CPUC as providing storage services within California, which is physically connected to the PG&E pipeline transmission or distribution system with facilities dedicated to the transmission, injection and withdrawal of gas supply, and which also has an interconnection and a storage operating agreement with PG&E or which is owned by PG&E.

**OPEN SEASON:** An Open Season is the process used to advertise and take applications for services to the market.

**OPTIONAL RATE SCHEDULES:** CPUC approved rate schedules for a customer class from which any customer in that class may choose. Optional rate schedules do not include experimental schedules or schedules available at the sole option of PG&E.

**PERMANENT SERVICE:** Service which, in the opinion of PG&E, is of a permanent and established character. This may be continuous, intermittent, or seasonal in nature.

**PERSON:** Any individual, partnership, corporation, public agency, or other organization operating as a single entity.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **4718**

RECREATIONAL VEHICLE: A recreational vehicle (RV), as defined in the California Health and Safety Code, is a motor home, slide-in camper, park trailer, or camping trailer, with or without motive power, designed for human habitation for recreational or emergency occupancy.

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RECREATIONAL VEHICLE PARK: A recreational vehicle (RV) park is an area or tract of land or a separate designated section within a mobile home park where one or more lots are occupied by owners or users of recreational vehicles.

REFINERY: (1) Establishments primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, and lubricants, through fractionation or straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes. Establishments of this industry also produce aliphatic and aromatic chemicals as byproducts; and (2) Establishments primarily engaged in hydrogen manufacturing for sale in compressed liquid, and solid forms.

REQUIREMENT: A Customer's requirement for any period is the sum of the Customer's metered gas use and the customer's curtailed deliveries, expressed in therms.

RESIDENTIAL CUSTOMER: Class of customers whose dwellings are single-family units, multi-family units, mobilehomes or other similar living establishments (see "Residential Dwelling Unit" and "Residential Hotel"). A customer who meets the definition of a Residential Customer will be served under a residential rate schedule if 50% or more of the annual energy use on the meter is for residential end-uses. (See "Mixed Use")

RESIDENTIAL DWELLING UNIT: A group of rooms, such as a house, a flat, or an apartment which provides complete family living facilities in which the occupant(s) normally cooks meals, eats, sleeps, and carries on the household operations incidental to domestic life.

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Advice 4176-G  
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November 8, 2019



**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **4819**

**RESIDENTIAL HOTEL:** A hotel establishment which provides lodging as a primary or permanent residence and has at least 50 percent of the units or rooms leased for a minimum period of one month and said units are occupied for nine months of the year. Residential hotels do not include establishments such as guest or resort hotels, resort motels or resort ranches, tourist camps, recreational vehicle parks, half-way houses, rooming houses, boarding houses, dormitories, rest homes, military barracks, or a house, apartment, flat or any residential unit which is used as a residence by a single family or group of persons.

**REVENUE FEES AND UNCOLLECTIBLE:** Revenue Fees and Uncollectible (RF&U) can be used conjunctively or independently of each other. Revenue Fees include authorized expenses for the use of public rights-of-way (franchise fees), and the San Francisco Gross Receipts tax (SFGR) as authorized in the 2017 GRC. Uncollectibles include accounting expenses due to bad debts. Collectively, the RF&U factor will include franchise fees, SFGR, and uncollectibles. Rates for retail customers include a component for RF&U, as adopted in PG&E's General Rate Case. Rates for wholesale customers include a component for the revenue fees only, per Decision 87-12-039.

**RULES:** Tariff sheets which cover the application of all rates, charges, and services, when such applicability is not set forth in and is a part of the rate schedules.

**SCHEDULED METER READING DATE:** The date PG&E has scheduled a Customer's meter to be read for the purposes of ending the current billing cycle and beginning a new one. PG&E's meter reading schedule is published annually, but is subject to periodic change.

**SERVICE PIPE:** All pipe, valves, and fittings from and including the connection at the main, up to and including the stop-cock on the riser.

**SERVICE-PIPE EXTENSION:** Extension of a Service Pipe as defined above, in accordance with the service-extension rules.

**SHRINKAGE:** The amount of gas used by PG&E's Gas Department and the lost and unaccounted for supply, both of which are a function of moving gas for a Customer.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **4920**

**SMALL BUSINESS CUSTOMER:** A non-residential Customer with annual gas usage of 10,000 therms, or less, per meter during the most recent 12 month period, or who meets the definition of a "micro-business" under California Government Code 14837. This definition does not include non-residential Customers who are on a fixed usage or unmetered usage rate schedule.

**SMARTMETER™:** Trademark used by PG&E with permission of trademark owner for use in conjunction with PG&E's Advanced Metering Infrastructure (AMI) project (approved by the Commission in D.06-07-027) and in conjunction with the marketing of any or all related goods and services of PG&E associated with AMI.

**STANDARD ATMOSPHERIC PRESSURE:** A pressure of 14.73 pounds per square inch absolute (psia).

**STANDARD CUBIC FOOT OF GAS:** The quantity of gas that occupies one cubic foot at standard temperature under standard atmospheric pressure and is free of water vapor (dry), unless otherwise specified.

**STANDARD TEMPERATURE:** 60 degrees Fahrenheit, based on the international temperature scale.

**STORAGE INJECTION:** Quantities of gas delivered into storage facilities for later use by Customers.

**STORAGE WITHDRAWAL:** Quantities of gas delivered from storage facilities for use by Customers.

**STRAIGHT FIXED VARIABLE (SFV):** A rate design method which allocates all fixed costs to the demand charge and all variable costs to the commodity, or usage, component.

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**GAS RULE NO. 1**  
**DEFINITIONS**

Sheet **2021**

**STUB SERVICE:** A lateral pipe, including valves and fittings, from and including the connection at the main to a dead end near the curb or property line of the street in which the main is located.

**SUBMETERING:** Where the master-metered customer installs, owns, maintains, and reads the meters for billing the tenants in accordance with Rule 18.

**TARIFF SCHEDULES:** The entire body of effective rates, rentals, charges, and rules, collectively, of PG&E, including title page, preliminary statement, rate schedules, rules, sample forms, service area maps, and list of contracts and deviations.

**TARIFF SHEET:** An individual sheet of PG&E's tariffs.

**TEMPORARY SERVICE:** Service for enterprises or activities which are temporary in character or where it is known in advance that service will be of limited duration. Service which, in the opinion of PG&E, is for operations of a speculative character of which the permanence has not been established is also considered temporary service.

**TRACT OR SUBDIVISION:** An area for family dwellings which may be identified by filed subdivision plans or as an area in which a group of dwellings may be constructed about the same time, either by a large scale builder or by several builders working on a coordinated basis.

**TRANSMISSION SYSTEM:** The Transmission System is PG&E's backbone and local gas transmission lines, including gathering and Stanpac lines.

**UTILITY:** Pacific Gas and Electric Company (PG&E).

**UTILITY USERS TAX:** A tax imposed by local governments on PG&E's customers. PG&E is required to bill customers within the city or county for the taxes due, collect the taxes from customers, and then pay the taxes to the city or county. The tax is calculated as a percentage of the charges billed by PG&E for energy use.

**WHOLESALE/RESALE CUSTOMER:** A Customer who takes service under gas Schedule G-WSL—Gas Transportation Service to Wholesale/Resale Customers, which applies to the transportation of gas for resale.

**WOBBE INDEX:**  $HHV/(\sqrt{\text{Relative Density}_{\text{real}}})$  as defined in Section 2.20 in the 2009 American Gas Association (AGA) Report No. 5 Natural Gas Energy Measurement.

(L)  
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(L)



**GAS RULE NO. 12**  
**RATES AND OPTIONAL RATES**

Sheet 6

**E. CHANGES TO CUSTOMER CLASSIFICATION**

**Noncore to Core Reclassification**

**a. Transfer from Noncore to Core Service**

In accordance with California Public Utilities Commission Decision 03-12-008, dated December 4, 2003, transfers of noncore Customers to core service are prohibited for customers who are defined as Electric Generation (including gas-fired cogeneration), Enhanced Oil Recovery (EOR), and Refinery, with historical or potential annual gas use exceeding 250,000 therms per year. However, as approved in Advice 4409-G, and described below, generators may request Core Transportation Service. Where no historical data is available, potential gas use will be based on the capacity of the gas service facilities serving such load. If the capacity of the gas service facilities is sized to meet a peak load of one-hundred thousand cubic feet per day (100 Mcf/day) this load will be classified as noncore. ~~Electric Generation or Cogeneration Customers with generation capacity of five hundred kilowatts (500 kW) or larger will be prohibited from core service.~~

(N)  
↓  
(N)  
  
(D)  
↓  
(D)

All other Noncore End-Use Customers are allowed to request reclassification to core service but will be required to remain on core service for a minimum of five (5) years. Customers otherwise assigned to G-EG tariff with annual gas usage exceeding 250,000 therms or with generating capacity of 500kW or greater must comply with terms provided in Rule 1 and tariffs G-EG and G-NR2 in order to be considered for Core Transportation service. Prior to reclassification to core service, Customers must complete and sign the Request for Reclassification from Noncore Service to Core Service (Form 79-983) (Request). Reclassification will take effect on the first day of the next Billing Cycle after PG&E's acceptance of the Request.

(N)  
↓  
(N)

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

AT&T  
Albion Power Company

Alta Power Group, LLC  
Anderson & Poole

Atlas ReFuel  
BART

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

California Hub for Energy Efficiency  
Financing

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

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

Chevron Pipeline and Power  
City of Palo Alto

City of San Jose  
Clean Power Research  
Coast Economic Consulting  
Commercial Energy  
Crossborder Energy  
Crown Road Energy, LLC  
Davis Wright Tremaine LLP  
Day Carter Murphy

Dept of General Services  
Don Pickett & Associates, Inc.  
Douglass & Liddell

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

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

Green Power Institute  
Hanna & Morton  
ICF

IGS Energy  
International Power Technology  
Intestate Gas Services, Inc.  
Kelly Group  
Ken Bohn Consulting  
Keyes & Fox LLP  
Leviton Manufacturing Co., Inc.

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

Modesto Irrigation District  
NLine Energy, Inc.  
NRG Solar

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

Pioneer Community Energy

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

SPURR  
San Francisco Water Power and Sewer  
Sempra Utilities

Sierra Telephone Company, Inc.  
Southern California Edison Company  
Southern California Gas Company  
Spark Energy  
Sun Light & Power  
Sunshine Design  
Tecogen, Inc.  
TerraVerde Renewable Partners  
Tiger Natural Gas, Inc.

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