



October 6, 2022

Advice 4662-G

(Pacific Gas and Electric Company U 39 G)

Public Utilities Commission of the State of California

Subject: **Schedule G-CPX -- Crossover Gas Procurement Service to Core End-Use Customers for Rates Effective October 10, 2022**

Pacific Gas and Electric Company ("PG&E") hereby submits for submittal revisions to its gas tariffs. The affected tariff sheets are listed on the enclosed Attachment 1.

Purpose

The purpose of this submittal is to revise monthly crossover rates under Schedule G-CPX--*Crossover Gas Procurement Service to Core End-Use Customers*, effective **October 10, 2022**. Schedule G-CPX crossover rates change on a monthly basis on the tenth calendar day of each month.

Background

In accordance with Decision ("D.") 03-12-008, Schedule G-CPX applies to gas customers that request to be reclassified from noncore to core status. Such customers will pay the applicable crossover procurement rate under Schedule G-CPX for the first twelve (12) regular monthly billing periods during which they take core gas procurement service from PG&E. Crossover customers will pay the customer charge and transportation charge as specified in their applicable core schedule. After the twelfth regular monthly billing period, Schedule G-CPX will no longer apply.

Per Advice Letter 4338-G, approved February 12, 2021, PG&E is revising the G-CPX – Crossover Gas Procurement calculation.

Schedule G-CPX Rate

As adopted in D.03-12-008 and revised by Advice Letter 4338-G, the crossover rate is the higher of: (1) the posted monthly core procurement rate, including backbone transmission volumetric charges, as shown in Schedule G-CP; or (2) the higher of the Monthly Malin Index or the Monthly SoCal Border Index, plus the per unit cost of backbone transmission volumetric service included in the posted monthly procurement rate, the core

brokerage fee, an allowance for core in-kind shrinkage per gas Rule 21, and all other procurement rate components included in the posted monthly core procurement rate. The crossover procurement rates reflect only the higher of the core weighted average cost of gas (“WACOG”), the Monthly Malin Index or the Monthly SoCal Border Index (both including the per unit cost of backbone transmission volumetric charges), with other procurement costs equivalent to those for otherwise-applicable core procurement rates.¹

For the period from **October 10, 2022, through November 9, 2022**, the following Schedule G-CPX rates will be in effect:

<u>Schedule G-CPX Rates</u>	<u>Per Therm</u>
Small Commercial Customers (Schedule G-NR1)	\$1.05258
Large Commercial Customers (Schedule G-NR2)	\$1.01311
Natural Gas Vehicle Customers (Schedule G-NGV1)	\$1.00858

Workpapers showing the calculation of these rates are included in this submittal as Attachment 2.

Protests

Anyone wishing to protest this submittal may do so by letter sent electronically via E-mail, no later than **October 26, 2022**, which is 20 days after the date of this submittal. Protests must be submitted to:

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

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

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

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name and e-mail address of the protestant; and

¹ The shrinkage rate component included in the monthly Schedule G-CPX rates will be calculated based on the higher of the WACOG, the Monthly Malin Index or the Monthly SoCal Border Index, using the same methodology used for calculating the shrinkage component in monthly core procurement rates.

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

In accordance with D.03-12-008, PG&E requests that this advice submittal become effective on **October 10, 2022**. The rates in this advice submittal shall remain in effect until the next such submittal with the Commission.

Notice

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

 /S/
Sidney Bob Dietz II
Director, Regulatory Relations



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) #: 4662-G

Tier Designation: 1

Subject of AL: Schedule G-CPX -- Crossover Gas Procurement Service to Core End-Use Customers for Rates Effective October 10, 2022

Keywords (choose from CPUC listing): Compliance, Procurement, Core

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.03-12-008

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: 10/10/22

No. of tariff sheets: 3

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 proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

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

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

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

Contact Name:
Title:
Utility/Entity Name:

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

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

Clear Form

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
38164-G	GAS SCHEDULE G-CPX CROSSOVER GAS PROCUREMENT SERVICE TO CORE END-USE CUSTOMERS Sheet 1	38114-G
38165-G	GAS TABLE OF CONTENTS Sheet 1	38162-G
38166-G	GAS TABLE OF CONTENTS Sheet 2	38157-G



GAS SCHEDULE G-CPX Sheet 1
CROSSOVER GAS PROCUREMENT SERVICE TO CORE END-USE CUSTOMERS

APPLICABILITY: This schedule is filed monthly. It is applicable in the first year for Customers that have executed a Request for Reclassification from Noncore Service to Core Service (Form 79-983) and that are taking procurement service from PG&E. After the first year, these customers will be served under their otherwise-applicable core gas rate schedule.

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

RATES: The following charges apply to natural gas service for applicable Core End-Use Customers. Customers will pay the Crossover Charge specified below 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, the Core End-Use Customer will pay the Procurement Charge specified in their otherwise-applicable rate schedule. Rates under this schedule will change on the 10th calendar day of the month.

<u>Procurement Charge:</u>	<u>Per Therm</u>
Small Commercial Crossover Charge: (G-NR1)	\$1.05258 (R)
Large Commercial Crossover Charge: (G-NR2)	\$1.01311 (R)
Natural Gas Vehicle Crossover Charge: (G-NGV1)	\$1.00858 (R)

The Crossover charge is the higher of: (a) the posted monthly core procurement rate, including backbone transmission volumetric charges, as shown in Schedule G-CP; or (b) the higher of the Monthly Malin Index or the Monthly SoCal Border Index, plus the per unit cost of backbone transmission volumetric service included in the posted monthly procurement rate, the Core Brokerage Fee, an allowance for core in-kind shrinkage per Rule 21, and all other procurement rate components included in the posted monthly core procurement rate.

The current applicable Procurement Charge for natural gas sales under Core End-User rate schedules may be obtained electronically on PG&E's internet site at <http://www.pge.com> or by calling PG&E at 1-800-743-5000.



GAS TABLE OF CONTENTS

Sheet 1

TITLE OF SHEET	CAL P.U.C. SHEET NO.	
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Rate Schedules	38166,38158-G	(T)
Preliminary Statements.....	38159, 37994-G	
Preliminary Statements, Rules	38163-G	
Rules, Maps, Contracts and Deviations.....	36929-G	
Sample Forms	37455,37445,36188,36189,37392,37939-G	

(Continued)

Advice 4662-G
Decision D.03-12-008

Issued by
Meredith Allen
Vice President, Regulatory Affairs

Submitted October 6, 2022
Effective October 10, 2022
Resolution



GAS TABLE OF CONTENTS

Sheet 2

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

Rate Schedules Residential

G-1	Residential Service	38139,37762-G
G1-NGV	Residential Natural Gas Service for Compression on Customers' Premises	38145,23734-G
G-AMDS	Experimental Access to Meter Data Services	36177-G
GL-1	Residential CARE Program Service.....	38146,37771-G
GL1-NGV	Residential CARE Program Natural Gas Service for Compression on Customers' Premises	38147,23740-G
GM	Master-Metered Multifamily Service.....	34979, 38148,37774-G
GML	Master-Metered Multifamily CARE Program Service	34980,38149,37776-G
GS	Multifamily Service	38150,37778,35451-G
GSL	Multifamily CARE Program Service.....	38151,38152,37781-G
GT	Mobilehome Park Service	38153,35703,37783-G
GTL	Mobilehome Park CARE Program Service.....	38154,38155,37786,35460-G
G-10	Service to Company Employees	11318-G
G-EFLIC	Energy Financing Line Item Charge (EFLIC) Pilot	32214,32215,32216,32217,32218-G
G-MHPS	Master-Metered Mobilehome Park Safety Surcharge	22034-G

Rate Schedules Non-Residential

G-NR1	Gas Service to Small Commercial Customers	35150,38143-G
G-NR2	Gas Service to Large Commercial Customers	34151,38144-G
G-CP	Gas Procurement Service to Core End-Use Customers	38140-G
G-CPX	Crossover Gas Procurement Service to Core End-Use Customers	38164-G
G-NT	Gas Transportation Service to Noncore End-Use Customers.....	37616,38070,34357,22038-G
G-EG	Gas Transportation Service to Electric Generation	34346,38067,34348,34349,34350-G
G-ESISP	Exchange Service Through ISP Facilities	24364,24365-G
G-WSL	Gas Transportation Service to Wholesale/Resale Customers	38071,57807,22045-G
G-BAL	Gas Balancing Service for Intrastate Transportation Customers	29782,24457, 36820,37610,22048,24458,24459,24460,26610,24461,20042,24462,24463,27708-G
G-SFS	Standard Firm Storage Service.....	35600,22140,30677,22300-G
G-NFS	Negotiated Firm Storage Service	33948,30870-G
G-NAS	Negotiated As-Available Storage Service	33947-G
G-CFS	Core Firm Storage.....	37763,32818,32819,32820-G
G-AFT	Annual Firm Transportation On-System.....	30655,37608,36175-G

(T)

(Continued)

Attachment 2

**Schedule G-CPX -- Crossover Gas Procurement Service to Core
End-Use Customers for Rates Effective October 10, 2022**

Work Papers

Crossover Rate Calculation

Oct-22

inputs

Core WACOG Intrastate Transmission Volumetric Rate	\$0.2084
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Price/Index at Border

PG&E Malin FOM (NGI)	\$5.7100
SoCal Border Index FOM (NGI)	\$6.6150
Core WACOG at Border	\$4.9347

Price/Index at Citygate

PG&E Malin FOM (NGI)	\$5.9184
SoCal Border Index FOM (NGI)	\$6.8234
Core WACOG	\$5.1431

Crossover Price at PG&E Citygate (\$/Dth)	\$6.8234
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10/4/22

Calculation of the G-CPX Crossover Core Procurement Rate

Gas Prices	
Border Price (\$/Dth)	
Malin FOM (NGI)	\$5.7100
SoCal Border Index FOM (NGI)	\$6.6150
Core WACOG	\$4.9347

G-CPX CROSSOVER CORE PROCUREMENT RATE	\$/Decatherm	\$/Therm	Components \$/Therm	Calculation
CROSSOVER COMMODITY CHARGE				
Weighted Average Cost of Gas (WACOG)				
WACOG at the Border	\$6.6150			(a)
Intrastate Backbone Volumetric Transport Charge	\$2084			(b)
Total WACOG	6.8234	\$68234		(c)=(a)+(b)
Franchise Fee	0.009772			
Uncollectible Fee	0.002992			
San Francisco Gross Receipt (SFGR)	0.000568			
Subt RF&U	0.013332			
WACOG with Revenue, Franchise and Uncollectible	\$6.9116	\$69116		(d)=(a)*RF&U Factor
PGA Adjustment: Core Sales	\$1.4700	\$14700		(e)=(c)+(d)
PGA Adjustment: Hedging	\$2563	\$2563		(f)
Cycled Carrying Cost of Gas in Storage	\$0067	\$0067		(g)
Total Core Commodity Charge				(h)
Small Commercial			\$86446	(i)
Large Commercial			\$86446	(j)
Natural Gas Vehicle			\$86446	(k)
				(l)=(e)+(f)+(g)+(h)
				(m)=(e)+(f)+(g)+(h)
				(n)=(e)+(f)+(g)+(h)
CORE FIRM STORAGE COSTS (Including RF&U)				
CFSA Adjustment: Core Firm Storage Account	\$1885	\$01885		(o)
Small Commercial	\$1467	\$01467	\$03352	(p)=(l)+(m)
Large Commercial	\$1022	\$01022	\$02907	(q)=(l)+(n)
Natural Gas Vehicle	\$0947	\$00947	\$02832	(r)=(l)+(o)
INTERSTATE & INTRASTATE CAPACITY CHARGES (Incl. RF&U)				
CPDCA Adjustment (Incl. RF&U)	\$3995	\$03995		(s)
Interstate Capacity Charges (Annual Capacity, Canadian Capacity, and Seasonal Capacity)				
Small Commercial	\$4156	\$04156		(t)
Large Commercial	\$2633	\$02633		(u)
Natural Gas Vehicle	\$2469	\$02469		(v)
Intrastate Backbone Capacity Charges				
Small Commercial	\$5403	\$05403	\$135540	(w)
Large Commercial	\$3424	\$03424	\$100520	(x)
Natural Gas Vehicle	\$3210	\$03210	\$096740	(y)
				(z)=(s)+(t)+(w)
				(aa)=(s)+(u)+(x)
				(ab)=(s)+(v)+(y)
CORE BROKERAGE FEE				
	\$0249		\$00249	(ac)
SHRINKAGE RATE				
Shrinkage (Incl. F&U)	\$1383	\$01383		(ad)
Based on Core Shrinkage: 2.00% Changes in BCAP				
PGA Adjustment: Core Shrinkage (Incl. F&U)	\$0274	\$00274		(ae)
Total Shrinkage Rate			\$01657	(af)=(ad)+(ae)
TOTAL G-CPX CORE PROCUREMENT CHARGE				
Small Commercial			\$1.05258	(ag)=(i)+(p)+(z)+(ac)+(af)
Large Commercial			\$1.01311	(ah)=(j)+(q)+(aa)+(ac)+(af)
Natural Gas Vehicle			\$1.00858	(ai)=(k)+(r)+(ab)+(ac)+(af)

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

AT&T
Albion Power Company

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

Barkovich & Yap, Inc.
Braun Blasing Smith Wynne, P.C.
California Cotton Ginners & Growers Assn
California Energy Commission

California Hub for Energy Efficiency
Financing

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

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

Chevron Pipeline and Power
City of Palo Alto

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

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

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

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

Intertie

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

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

Modesto Irrigation District
NLine Energy, Inc.
NRG Solar

OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy

Public Advocates Office

Redwood Coast Energy Authority
Regulatory & Cogeneration Service, Inc.

Resource Innovations

SCD Energy Solutions
San Diego Gas & Electric Company

SPURR

San Francisco Water Power and Sewer
Sempra Utilities

Sierra Telephone Company, Inc.
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Stoel Rives LLP

Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

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