

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



August 29, 2017

Advice Letter 5169-G

Ronald van der Leeden
Director, Regulatory Affairs
Southern California Gas
555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011

**SUBJECT: Removal of the Transmission Integrity Management Program (TIMP)
Balancing Account Under Collection**

Dear Mr. van der Leeden:

Advice Letter 5169-G is effective as of August 1, 2017.

Sincerely,

A handwritten signature in black ink that reads "Edward Randolph".

Edward Randolph
Director, Energy Division



Ronald van der Leeden
Director
Regulatory Affairs

555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011
Tel: 213.244.2009
Fax: 213.244.4957

RvanderLeeden@semprautilities.com

July 27, 2017

Advice No. 5169
(U 904 G)

Public Utilities Commission of the State of California

**Subject: Removal of the Transmission Integrity Management Program
(TIMP) Balancing Account Under Collection**

Southern California Gas Company (SoCalGas) hereby submits for approval by the California Public Utilities Commission (Commission) revisions to its tariff schedules, applicable throughout its service territory, as shown on Attachment A, to be effective August 1, 2017.

Purpose

This filing complies with Ordering Paragraph (OP) 5 of Resolution (Res.) G-3517, dated June 11, 2015, in which SoCalGas is ordered to file a Tier 1 Advice Letter to remove the authorized TIMP Balancing Account (TIMPBA) balance from its gas rates.

Background

Finding of Fact No. 202 of Decision 13-05-010, SoCalGas' Test Year 2012 General Rate Case, included that any costs in excess of the authorized TIMP O&M costs and capital expenditures will be subject to recovery through a Tier 3 Advice Letter process.

On April 11, 2014, SoCalGas filed Advice No. (AL) 4632 to request approval for the recovery of the TIMPBA under collection balance for reasonably incurred pipeline integrity-related expenses as of the end of 2013, to be incorporated in SoCalGas' revenue requirement and rates effective no later than January 1, 2015. Following the issuance of a Commission resolution, SoCalGas would incorporate the recovery of the under collection with the implementation of the next scheduled Commission-approved change to its transportation rates or on January 1, 2015, whichever is earlier.¹

¹ AL 4632 was approved on July 22, 2015 and effective June 22, 2015.

On June 19, 2015, SoCalGas' filed AL 4819 to request approval for the recovery of the TIMPBA under collection balance for the year ended 2014, to be incorporated in SoCalGas' revenue requirement and rates effective August 1, 2016. Following the issuance of a Commission resolution, SoCalGas would incorporate the recovery of the under collection with the implementation of the requested Commission-approved change to its transportation rates on August 1, 2016.²

OP 3 of Res. G-3499 ordered SoCalGas to file a supplemental Tier 2 Advice Letter to set forth gas rates to recover the revised TIMPBA 2014 balance, minus any costs related to Employee Benefits/Recognition. In compliance with OP 3, on June 26, 2015, SoCalGas filed AL 4632-A, which was approved on July 22, 2015 and effective August 1, 2015.

OP 3 of Res. G-3517 ordered SoCalGas to file a supplemental Tier 2 Advice Letter to set forth gas rates to recover the TIMPBA under collection based on a functionalized allocation method. In compliance with OP 3, on May 27, 2016, SoCalGas filed AL 4819-A, which was approved on July 16, 2016 and effective August 1, 2016.

On November 4, 2016, SoCalGas filed AL 5057 to request approval for the recovery of the TIMPBA under collection balance for the year ended 2015, to be incorporated in SoCalGas' revenue requirement and rates effective August 1, 2017. Following the issuance of a Commission resolution, SoCalGas would incorporate the recovery of the under collection with the implementation of the requested Commission-approved change to its transportation rates. The status of the resolution approving AL 5057 is pending.

The approved recovery of the TIMPBA under collection balance for the year ended 2014 requested in AL 4819-A concludes on July 31, 2017. Per OP 5 of Res. G-3517, at the conclusion of the twelve-month recovery period, SoCalGas shall file a Tier 1 Advice Letter to remove the authorized TIMPBA balance.

Information

With the conclusion of the recovery of the TIMPBA under collection balance for the year ended 2014, effective on July 31, 2017, the TIMPBA under collection balance will be removed from SoCalGas' revenue requirement and rates effective August 1, 2017.

² AL 4819 was approved on July 16, 2016 and effective August 1, 2016.

Revenue Requirement Impact by Class of Service

<u>Class of Service</u>	<u>Applicable Rate Schedules</u>	<u>Net M\$ Increase/(Decrease)</u>
Core	GR, GS, GM, GO-AC, G-NGVR, GL, G-10, G-AC, G-EN, G-NGV	(\$2.9)
Noncore	GT-NC, GT-TLS	(\$2.0)
Backbone Transportation Service (G-BTS) and Other Services		(\$13.7)
TOTAL		(\$18.6)

Included with this filing is a summary of the Natural Gas Transportation Rate Revenues (see Attachment B).

Protests

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this Advice Letter, which is August 16, 2017. The address for mailing or delivering a protest to the Commission is:

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

Copies of the protest should also be sent via e-mail to the attention of the CPUC's Energy Division Tariff Unit (EDTariffUnit@cpuc.ca.gov). A copy of the protest should also be sent via both e-mail and facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

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

Effective Date

SoCalGas believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order (GO) 96-B. This filing is in compliance with OP 5 of Res. G-3517. Therefore, SoCalGas respectfully requests that the tariff sheets filed herein be effective on August 1, 2017.

Notice

A copy of this Advice Letter is being sent to SoCalGas' GO 96-B service list and the Commission's service list in A.10-12-006, SoCalGas' TY 2012 GRC, and A.14-11-004, SoCalGas' TY 2016 GRC. Address change requests to the GO 96-B service list should be directed by electronic mail to tariffs@socalgas.com or call 213-244-2837. For changes to all other service lists, please contact the Commission's Process Office at 415-703-2021 or by electronic mail at Process_Office@cpuc.ca.gov.

Ronald van der Leeden
Director – Regulatory Affairs

Attachments

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

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

Company name/CPUC Utility No. **SOUTHERN CALIFORNIA GAS COMPANY (U 904G)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Ray B. Ortiz

Phone #: (213) 244-3837

E-mail: ROrtiz@semprautilities.com

EXPLANATION OF UTILITY TYPE

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

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 5169

Subject of AL: Removal of the Transmission Integrity Management Program (TIMP) Balancing Account Under Collection

Keywords (choose from CPUC listing): Core, Non-Core, Transportation Rates, Volumetric Rate

AL filing type: Monthly Quarterly Annual One-Time Other _____

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

Resolution G-3517

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 AL¹: N/A

Does AL request confidential treatment? If so, provide explanation: No

Resolution Required? Yes No

Tier Designation: 1 2 3

Requested effective date: 8/1/17

No. of tariff sheets: 32

Estimated system annual revenue effect (%): -0.7

Estimated system average rate effect (%): -0.7

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: PS II and XI, Schedules GR, GS, GM, GO-AC, G-NGVR, GL, G-10, G-AC, G-NGV, GT-NC, GT-TLS, G-BTS, and TOCs

Service affected and changes proposed¹: See advice letter.

Pending advice letters that revise the same tariff sheets: 5057

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

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

Southern California Gas Company
Attention: Ray B. Ortiz
555 West 5th Street, GT14D6
Los Angeles, CA 90013-1011
ROrtiz@semprautilities.com
Tariffs@socalgas.com

¹ Discuss in AL if more space is needed.

ATTACHMENT A
Advice No. 5169

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 54145-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 1	Revised 54111-G
Revised 54146-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 2	Revised 54112-G
Revised 54147-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 3	Revised 54113-G
Revised 54148-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 4	Revised 53575-G
Revised 54149-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 5	Revised 53576-G
Revised 54150-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 6	Revised 54141-G
Revised 54151-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 11	Revised 54086-G
Revised 54152-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 12	Revised 54087-G
Revised 54153-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 13	Revised 54088-G
Revised 54154-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 14	Revised 53581-G
Revised 54155-G	PRELIMINARY STATEMENT, PART XI, PERFORMANCE BASED REGULATION, Sheet 7	Revised 53584-G
Revised 54156-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 1	Revised 54115-G
Revised 54157-G	Schedule No. GS, SUBMETERED MULTI- FAMILY SERVICE, (Includes GS, GS-C and GT-S Rates), Sheet 2	Revised 54116-G
Revised 54158-G	Schedule No. GM, MULTI-FAMILY SERVICE, (Includes GM-E, GM-C, GM-EC, GM-CC, GT- ME, GT-MC and all GMB Rates), Sheet 2	Revised 54117-G
Revised 54159-G	Schedule No. GM, MULTI-FAMILY SERVICE, (Includes GM-E, GM-C, GM-EC, GM-CC, GT- ME, GT-MC and all GMB Rates), Sheet 3	Revised 54118-G

ATTACHMENT A
Advice No. 5169

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 54160-G	SCHEDULE NO. GO-AC, OPTIONAL RATES FOR CUSTOMERS PURCHASING NEW GAS, AIR CONDITIONING EQUIPMENT (Includes GO-AC and GTO-AC Rates), Sheet 1	Revised 54093-G
Revised 54161-G	Schedule No. G-NGVR, NATURAL GAS SERVICE FOR HOME REFUELING OF MOTOR VEHICLES, (Includes G-NGVR, G-NGVRC and GT-NGVR Rates), Sheet 1	Revised 54119-G
Revised 54162-G	Schedule No. GL, STREET AND OUTDOOR LIGHTING, NATURAL GAS SERVICE, Sheet 1	Revised 54095-G
Revised 54163-G	Schedule No. G-10, CORE COMMERCIAL AND INDUSTRIAL SERVICE, (Includes GN-10, GN-10C and GT-10 Rates), Sheet 2	Revised 54120-G
Revised 54164-G	Schedule No. G-AC, CORE AIR CONDITIONING SERVICE FOR COMMERCIAL AND INDUSTRIAL, (Includes G-AC, G-ACC and GT-AC Rates), Sheet 1	Revised 54121-G
Revised 54165-G	Schedule No. G-NGV, NATURAL GAS SERVICE FOR MOTOR VEHICLES, (Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates), Sheet 1	Revised 54123-G
Revised 54166-G	Schedule No. G-NGV, NATURAL GAS SERVICE FOR MOTOR VEHICLES, (Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates), Sheet 2	Revised 54124-G
Revised 54167-G	Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR DISTRIBUTION LEVEL CUSTOMERS, Sheet 1	Revised 53600-G
Revised 54168-G	Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR DISTRIBUTION LEVEL CUSTOMERS, Sheet 2	Revised 53601-G
Revised 54169-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 2	Revised 53602-G
Revised 54170-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 3	Revised 53603-G
Revised 54171-G	Schedule No. GT-TLS, INTRASTATE	Revised 53604-G

ATTACHMENT A
Advice No. 5169

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
	TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 4	
Revised 54172-G	Schedule No. G-BTS, BACKBONE TRANSPORTATION SERVICE, Sheet 3	Revised 53607-G
Revised 54173-G Revised 54174-G	TABLE OF CONTENTS TABLE OF CONTENTS	Revised 54127-G Revised 54143-G
Revised 54175-G Revised 54176-G	TABLE OF CONTENTS TABLE OF CONTENTS	Revised 54144-G Revised 53612-G

PRELIMINARY STATEMENT
 PART II
SUMMARY OF RATES AND CHARGES

Sheet 1

RESIDENTIAL CORE SERVICE

Schedule GR (Includes GR, GR-C and GT-R Rates)

	Baseline Usage	Non-Baseline Usage	Customer Charge per meter, per day	
GR ^{1/}	86.558¢	119.391¢	16.438¢	R,R
GR-C ^{2/}	86.558¢	119.391¢	16.438¢	
GT-R	51.220¢	84.053¢	16.438¢	R,R

Schedule GS (Includes GS, GS-C and GT-S Rates)

GS ^{1/}	86.558¢	119.391¢	16.438¢	R,R
GS-C ^{2/}	86.558¢	119.391¢	16.438¢	
GT-S	51.220¢	84.053¢	16.438¢	R,R

Schedule GM (Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC, and all GMB Rates)

GM-E ^{1/}	86.558¢	119.391¢	16.438¢	R,R
GM-C ^{1/}	N/A	119.391¢	16.438¢	R
GM-EC ^{2/}	86.558¢	119.391¢	16.438¢	R,R
GM-CC ^{2/}	N/A	119.391¢	16.438¢	R
GT-ME	51.220¢	84.053¢	16.438¢	R,R
GT-MC	N/A	84.053¢	16.438¢	R
GM-BE ^{1/}	59.656¢	75.087¢	\$13.518	R,I
GM-BC ^{1/}	N/A	75.087¢	\$13.518	I
GM-BEC ^{2/}	59.656¢	75.087¢	\$13.518	R,I
GM-BCC ^{2/}	N/A	75.087¢	\$13.518	I
GT-MBE	24.318¢	39.749¢	\$13.518	R,I
GT-MBC	N/A	39.749¢	\$13.518	I

^{1/} The residential core procurement charge as set forth in Schedule No. G-CP is 35.363¢/therm which includes the core brokerage fee.

^{2/} The residential cross-over rate as set forth in Schedule No. G-CP is 35.363¢/therm which includes the core brokerage fee.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
 SUMMARY OF RATES AND CHARGES

Sheet 2

(Continued)

RESIDENTIAL CORE SERVICE (Continued)

Schedule G-NGVR (Includes G-NGVR, G-NGVRC and GT-NGVR, Rates)

	All Usage	Customer Charge per meter, per day
G-NGVR ^{1/}	55.401¢	32.877¢
G-NGVRC ^{2/}	55.401¢	32.877¢
GT-NGVR	20.063¢	32.877¢

R
|
R

NON-RESIDENTIAL CORE SERVICE

Schedule G-10 ^{3/} (Includes GN-10, GN-10C and GT-10 Rates)

	<u>Tier I</u>	<u>Tier II</u>	<u>Tier III</u>
GN-10 ^{1/}	86.299¢	62.245¢	46.117¢
GN-10C ^{2/}	86.299¢	62.245¢	46.117¢
GT-10	50.961¢	26.907¢	10.779¢

R,R,R
|
R,R,R

Customer Charge
 Per meter, per day:

All customers except "Space Heating Only"	49.315¢
"Space Heating Only" customers:	
Beginning Dec. 1 through Mar. 31	\$1.48760
Beginning Apr. 1 through Nov. 30	None

^{1/} The core procurement charge as set forth in Schedule No. G-CP is 35.363¢/therm which includes the core brokerage fee.

^{2/} The cross-over rate as set forth in Schedule No. G-CP is 35.363¢/therm which includes the core brokerage fee.

^{3/} Schedule GL rates are set commensurate with GN-10 rate in Schedule G-10.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
 SUMMARY OF RATES AND CHARGES

Sheet 3

(Continued)

NON-RESIDENTIAL CORE SERVICE (Continued)

Schedule G-AC

G-AC ^{1/} : rate per therm	46.338¢	R
G-ACC ^{2/} : rate per therm	46.338¢	
GT-AC: rate per therm	11.000¢	R
Customer Charge: \$150/month		

Schedule G-EN

G-EN ^{1/} : rate per therm	49.453¢	
G-ENC ^{2/} : rate per therm	49.453¢	
GT-EN: rate per therm	14.115¢	
Customer Charge: \$50/month		

Schedule G-NGV

G-NGU ^{1/} : rate per therm	48.832¢	R
G-NGUC ^{2/} : rate per therm	48.832¢	
G-NGU plus G-NGC Compression Surcharge	151.968¢	
G-NGUC plus G-NGC Compression Surcharge	151.968¢	
GT-NGU	13.469¢	R
P-1 Customer Charge: \$13/month		
P-2A Customer Charge: \$65/month		

NONCORE RETAIL SERVICE

Schedules GT-NC

Noncore Commercial/Industrial (GT-F3 & GT-I3)

Customer Charge:		
GT-F3D/GT-I3D: Per month	\$350	

Transportation Charges: (per therm)

GT-F3D/GT-I3D:		
Tier I 0 - 20,833 Therms	15.152¢	R
Tier II 20,834 - 83,333 Therms	9.453¢	
Tier III 83,334 - 166,667 Therms	5.808¢	
Tier IV Over 166,667 Therms	3.203¢	R

Enhanced Oil Recovery (GT-F4 & GT-I4)

Transportation Charge	6.428¢	R
Customer Charge: \$500/month		

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
 SUMMARY OF RATES AND CHARGES

Sheet 4

(Continued)

NONCORE RETAIL SERVICE (Continued)

Schedules GT-NC (Continued)

Electric Generation (GT-F5 & GT-I5)

For customers using less than 3 million therms per year

Transportation Charge 11.524¢ R

Customer Charge: \$50

For customers using 3 million therms or more per year

Transportation Charge 4.462¢ R

Customer Charge: N/A

Schedule GT-TLS (Commercial/Industrial)

GT-3CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.990¢ R

GT-3RS, Reservation Rate Option

Reservation Rate, per therm per day 0.610¢

Usage Charge, per therm 1.046¢ R

Volumetric Transportation Charge for Non-Bypass Customers 2.211¢ |

Volumetric Transportation Charge for Bypass Customers 2.505¢ R

Schedule GT-TLS (Enhanced Oil Recovery)

GT-4CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.554¢ R

GT-4RS, Reservation Rate Option

Reservation Rate, per therm per day 0.610¢

Usage Charge, per therm 0.609¢ R

Volumetric Transportation Charge for Non-Bypass Customers 1.774¢ |

Volumetric Transportation Charge for Bypass Customers 2.068¢ R

Schedule GT-TLS (Electric Generation)

GT-5CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.554¢ R

GT-5RS, Reservation Rate Option

Reservation Rate, per therm per day 0.610¢

Usage Charge, per therm 0.609¢ R

Volumetric Transportation Charge for Non-Bypass Customers 1.774¢ |

Volumetric Transportation Charge for Bypass Customers 2.068¢ R

(Continued)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5169

DECISION NO.

4H14

ISSUED BY

Dan Skopec

Vice President

Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Jul 27, 2017

EFFECTIVE Aug 1, 2017

RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
SUMMARY OF RATES AND CHARGES

Sheet 5

(Continued)

WHOLESALE SERVICE

Schedule GT-TLS (Long Beach)

GT-7CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.464¢

R

GT-7RS, Reservation Rate Option

Reservation Rate, per therm per day 0.608¢

Usage Charge, per therm 0.521¢

R

Volumetric Transportation Charge for Non-Bypass Customers 1.683¢

|

Volumetric Transportation Charge for Bypass Customers 1.976¢

R

Schedule GT-TLS (San Diego Gas & Electric)

GT-8CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.040¢

Schedule GT-TLS (Southwest Gas)

GT-9CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.464¢

R

GT-9RS, Reservation Rate Option

Reservation Rate, per therm per day 0.608¢

Usage Charge, per therm 0.521¢

R

Volumetric Transportation Charge for Non-Bypass Customers 1.683¢

|

Volumetric Transportation Charge for Bypass Customers 1.976¢

R

Schedule GT-TLS (City of Vernon)

GT-10CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.464¢

R

GT-10RS, Reservation Rate Option

Reservation Rate, per therm per day 0.608¢

Usage Charge, per therm 0.521¢

R

Volumetric Transportation Charge for Non-Bypass Customers 1.683¢

|

Volumetric Transportation Charge for Bypass Customers 1.976¢

R

(Continued)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5169

DECISION NO.

5H14

ISSUED BY

Dan Skopec

Vice President

Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Jul 27, 2017

EFFECTIVE Aug 1, 2017

RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
SUMMARY OF RATES AND CHARGES

Sheet 6

(Continued)

WHOLESALE (Continued)

Schedule GT-TLS (ECOGAS)

GT-12CA, Class-Average Volumetric Rate Option	
Volumetric Charge	1.464¢
GT-12RS, Reservation Rate Option	
Reservation Rate, per therm per day	0.608¢
Usage Charge, per therm	0.521¢
Volumetric Transportation Charge for Non-Bypass Customers	1.683¢
Volumetric Transportation Charge for Bypass Customers	1.976¢

R
R
|
R

PROCUREMENT CHARGE

Schedule G-CP

Non-Residential Core Procurement Charge, per therm	35.363¢
Non-Residential Cross-Over Rate, per therm	35.363¢
Residential Core Procurement Charge, per therm	35.363¢
Residential Cross-Over Rate, per therm	35.363¢
Adjusted Core Procurement Charge, per therm	35.155¢

IMBALANCE SERVICE

Standby Procurement Charge

Core Retail Standby (SP-CR)

April 2017	45.192¢
May 2017	49.987¢
June 2017	53.314¢

Noncore Retail Standby (SP-NR)

April 2017	45.250¢
May 2017	50.045¢
June 2017	53.372¢

Wholesale Standby (SP-W)

April 2017	45.250¢
May 2017	50.045¢
June 2017	53.372¢

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
SUMMARY OF RATES AND CHARGES

Sheet 11

(Continued)

RATE COMPONENT SUMMARY

CORE

Residential Sales Service

Charge
(per therm)

Base Margin	64.716¢
Other Operating Costs and Revenues	3.777¢
Regulatory Account Amortization	3.656¢
EOR Revenue allocated to Other Classes	(0.337¢)
EOR Costs allocated to Other Classes	0.222¢
Gas Engine Rate Cap Adjustment	0.057¢
Sempra-Wide Adjustment (NGV Only)	0.000¢
Procurement Rate (w/o Brokerage Fee)	35.155¢
Core Brokerage Fee Adjustment	0.208¢

Total Costs	107.454¢

R
I
R

R

Non-Residential - Commercial/Industrial

Charge
(per therm)

Base Margin	24.940¢
Other Operating Costs and Revenues	1.017¢
Regulatory Account Amortization	3.591¢
EOR Revenue allocated to Other Classes	(0.130¢)
EOR Costs allocated to Other Classes	0.086¢
Gas Engine Rate Cap Adjustment	0.022¢
Sempra-Wide Adjustment (NGV Only)	0.000¢
Procurement Rate (w/o Brokerage Fee)	35.155¢
Core Brokerage Fee Adjustment	0.208¢

Total Costs	64.889¢

I
R
I
R

R

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
PART II
SUMMARY OF RATES AND CHARGES

Sheet 12

(Continued)

RATE COMPONENT SUMMARY (Continued)

CORE (Continued)

Non-Residential - Air Conditioning

Charge
(per therm)

Base Margin	9.126¢	I
Other Operating Costs and Revenues	0.676¢	
Regulatory Account Amortization	3.281¢	R
EOR Revenue allocated to Other Classes	(0.048¢)	
EOR Costs allocated to Other Classes	0.031¢	R
Gas Engine Rate Cap Adjustment	0.008¢	
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.155¢	
Core Brokerage Fee Adjustment	0.208¢	

Total Costs	48.437¢	R

Non-Residential - Gas Engine

Charge
(per therm)

Base Margin	19.933¢	R
Other Operating Costs and Revenues	0.715¢	
Regulatory Account Amortization	3.359¢	R
EOR Revenue allocated to Other Classes	(0.104¢)	I
EOR Costs allocated to Other Classes	0.068¢	R
Gas Engine Rate Cap Adjustment	(7.817¢)	I
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.155¢	
Core Brokerage Fee Adjustment	0.208¢	

Total Costs	51.517¢	

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
 PART II
SUMMARY OF RATES AND CHARGES

Sheet 13

(Continued)

RATE COMPONENT SUMMARY (Continued)

CORE (Continued)

Non-Residential - NGV

	<u>Charge</u> (per therm)
Base Margin	9.866¢
Other Operating Costs and Revenues	0.650¢
Regulatory Account Amortization	3.375¢
EOR Revenue allocated to Other Classes	(0.051¢)
EOR Costs allocated to Other Classes	0.034¢
Gas Engine Rate Cap Adjustment	0.009¢
Sempra-Wide Adjustment (NGV Only)	1.051¢
Procurement Rate (w/o Brokerage Fee)	35.155¢
Core Brokerage Fee Adjustment	0.208¢

Total Costs	50.297¢

NON-CORE

Commercial/Industrial - Distribution

	<u>Charge</u> (per therm)
Base Margin	5.720¢
Other Operating Costs and Revenues	0.234¢
Regulatory Account Amortization	1.030¢
EOR Revenue allocated to Other Classes	(0.030¢)
EOR Costs allocated to Other Classes	0.020¢

Total Transportation Related Costs	6.974¢

Distribution Electric Generation

	<u>Charge</u> (per therm)
Base Margin	6.571¢
Other Operating Costs and Revenues	0.233¢
Regulatory Account Amortization	0.551¢
EOR Revenue allocated to Other Classes	(0.034¢)
EOR Costs allocated to Other Classes	0.023¢
Sempra-Wide Common Adjustment (EG Only)	(0.928¢)

Total Transportation Related Costs	6.416¢

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

R
R
I
R
R
R
R
R

PRELIMINARY STATEMENT
 PART II
SUMMARY OF RATES AND CHARGES

Sheet 14

(Continued)

RATE COMPONENT SUMMARY (Continued)

NON-CORE (Continued)

Distribution EOR and EG

	<u>Charge</u> (per therm)	
Base Margin	6.571¢	R
Other Operating Costs and Revenues	0.233¢	
Regulatory Account Amortization	0.551¢	R
EOR Revenue allocated to Other Classes	(0.034¢)	I
EOR Costs allocated to Other Classes	0.023¢	
Sempra-Wide Adjustment (EG Only)	(0.928¢)	R

Total Transportation Related Costs	6.416¢	R

Wholesale - San Diego Gas & Electric

	<u>Charge</u> (per therm)	
Base Margin	0.665¢	R
Other Operating Costs and Revenues	0.158¢	
Regulatory Account Amortization	0.218¢	
EOR Revenue allocated to Other Classes	(0.003¢)	I
EOR Costs allocated to Other Classes	0.002¢	

Total Transportation Related Costs	1.040¢	

Transmission Level Service (TLS)

	<u>Charge</u> (per therm)	
Base Margin	0.995¢	R
Other Operating Costs and Revenues	0.188¢	
Regulatory Account Amortization	0.443¢	R
EOR Revenue allocated to Other Classes	(0.005¢)	
EOR Costs allocated to Other Classes	0.003¢	
TLS Adjustment	(0.037¢)	

Total Transportation Related Costs	1.587¢	R

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5169
 DECISION NO.

14H14

ISSUED BY

Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

PRELIMINARY STATEMENT
PART XI
PERFORMANCE BASED REGULATION

Sheet 7

(Continued)

F. CORE PRICING FLEXIBILITY (Continued)

2. Class Average Long Run Marginal Cost (LRMC) Floor Rates

a. D.98-01-040, Finding of Fact No. 5, allows SoCalGas the option to discount core transportation rates down to a LRMC floor rate; however, SoCalGas may not discount the cost of gas. For this program, the LRMC floor rate includes the following components: customer related, medium-pressure distribution, high-pressure distribution, transmission, seasonal storage, load balancing, company use transmission, unaccounted for gas, and interstate pipeline demand charges. In addition to these components, the full transportation rate includes the following components: non-marginal costs in base margin, PITCO/POPCO transition costs, core averaging costs, and other exclusion costs.

b. The following table lists the full transportation rates authorized by D.14-06-007, and the class average LRMC floor rates authorized by D.98-01-040. LRMC Floor Rates were updated with new values established in D.00-04-060, D.01-12-018, and SoCalGas Advice No. 4053, effective January 1, 2010. Full Transportation Rates are updated with new values established in D.16-12-063 and Advice No. 5169 effective August 1, 2017. The floor rates represent the lowest possible average annual rate by class under which SoCalGas can serve gas. These rates represent a starting point for the program and, pursuant to Commission order, may be modified in future rate proceedings.

<u>Class</u>	<u>Full Transportation Rate</u>	<u>LRMC Floor Rate</u>
Residential	72.1 cents/therm	23.3 cents/therm
G-10, 0 to 3 Mth	56.9 cents/therm	36.2 cents/therm
G-10, 3-50 Mth	28.7 cents/therm	10.8 cents/therm
G-10, 50-250 Mth	14.3 cents/therm	6.5 cents/therm
G-10, >250Mth	12.5 cents/therm	4.2 cents/therm
Gas A/C	13.1 cents/therm	5.7 cents/therm
Gas Engines	16.2 cents/therm	4.9 cents/therm
NGV	14.9 cents/therm	3.7 cents/therm

c. Optional tariffs or negotiated rate contracts that would result in average annual rates below class average LRMC will be subject to Commission approval through the Expedited Application Docket (EAD) process.

d. With prior Commission approval under the EAD process, SoCalGas may discount average annual rates to a floor of customer-specific LRMC that includes the full interstate pipeline reservation charges allocated to core customers.

(Continued)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY

Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

T
R
R
R
R

Schedule No. GR
RESIDENTIAL SERVICE
 (Includes GR, GR-C and GT-R Rates)

Sheet 1

APPLICABILITY

The GR rate is applicable to natural gas procurement service to individually metered residential customers.

The GR-C, cross-over rate, is a core procurement option for individually metered residential core transportation customers with annual consumption over 50,000 therms, as set forth in Special Condition 10.

The GT-R rate is applicable to Core Aggregation Transportation (CAT) service to individually metered residential customers, as set forth in Special Condition 11.

The California Alternate Rates for Energy (CARE) discount of 20%, reflected as a separate line item on the bill, is applicable to income-qualified households that meet the requirements for the CARE program as set forth in Schedule No. G-CARE.

TERRITORY

Applicable throughout the service territory.

RATES

	<u>GR</u>	<u>GR-C</u>	<u>GT-R</u>
<u>Customer Charge</u> , per meter per day:	16.438¢	16.438¢	16.438¢

For "Space Heating Only" customers, a daily Customer Charge applies during the winter period from November 1 through April 30 ^{1/} :	33.149¢	33.149¢	33.149¢
---	---------	---------	---------

Baseline Rate, per therm (baseline usage defined in Special Conditions 3 and 4):

<u>Procurement Charge</u> : ^{2/}	35.363¢	35.363¢	N/A
<u>Transmission Charge</u> : ^{3/}	<u>51.195¢</u>	<u>51.195¢</u>	<u>51.220¢</u>
<u>Total Baseline Charge</u> :	86.558¢	86.558¢	51.220¢

R,R,R
R,R,R

Non-Baseline Rate, per therm (usage in excess of baseline usage):

<u>Procurement Charge</u> : ^{2/}	35.363¢	35.363¢	N/A
<u>Transmission Charge</u> : ^{3/}	<u>84.028¢</u>	<u>84.028¢</u>	<u>84.053¢</u>
<u>Total Non-Baseline Charge</u> :	119.391¢	119.391¢	84.053¢

R,R,R
R,R,R

^{1/} For the summer period beginning May 1 through October 31, with some exceptions, usage will be accumulated to at least 20 Ccf (100 cubic feet) before billing.

(Footnotes continue next page.)

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GS Sheet 2
SUBMETERED MULTI-FAMILY SERVICE
 (Includes GS, GS-C and GT-S Rates)

(Continued)

RATES (Continued)

	<u>GS</u>	<u>GS-C</u>	<u>GT-S</u>	
<u>Baseline Rate</u> , per therm (baseline usage defined in Special Conditions 3 and 4):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
Transmission Charge: ^{3/}	<u>51.195¢</u>	<u>51.195¢</u>	<u>51.220¢</u>	R,R,R
Total Baseline Charge:	86.558¢	86.558¢	51.220¢	R,R,R
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
Transmission Charge: ^{3/}	<u>84.028¢</u>	<u>84.028¢</u>	<u>84.053¢</u>	R,R,R
Total Non-Baseline Charge:	119.391¢	119.391¢	84.053¢	R,R,R

Submetering Credit

A daily submetering credit of 30.674¢ shall be applicable for each CARE qualified residential unit and 27.386¢ for each other qualified residential unit for customers on Schedule No. GS. However, in no instance shall the monthly bill be less than the Minimum Charge.

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

Additional Charges

Rates may be adjusted to reflect any applicable taxes, Franchise Fees or other fees, regulatory surcharges, and interstate or intrastate pipeline charges that may occur.

SPECIAL CONDITIONS

- Definitions: The definitions of principal terms used in this schedule are found either herein or in Rule No. 1, Definitions.

(Footnotes continued from previous page.)

^{2/} This charge is applicable to Utility Procurement Customers and includes the G-CPR Procurement Charge as shown in Schedule No. G-CP, which is subject to change monthly, as set forth in Special Condition 8.

^{3/} CAT Transmission Charges include a 0.025 cents per therm debit to amortize an undercollection in the FERC Settlement Proceeds Memorandum Account during 2017 as authorized in Advice No. 5054 approved on December 13, 2016 and D.16-12-063.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GM

Sheet 2

MULTI-FAMILY SERVICE

(Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC and all GMB Rates)

(Continued)

APPLICABILITY (Continued)

Multi-family Accommodations built prior to December 15, 1981 and currently served under this schedule may also be eligible for service under Schedule No. GS. If an eligible Multi-family Accommodation served under this schedule converts to an applicable submetered tariff, the tenant rental charges shall be revised for the duration of the lease to reflect removal of the energy related charges.

Eligibility for service hereunder is subject to verification by the Utility.

TERRITORY

Applicable throughout the service territory.

RATES

	<u>GM/GT-M</u>	<u>GMB/GT-MB</u>
<u>Customer Charge</u> , per meter, per day:	16.438¢	\$13.518

For "Space Heating Only" customers, a daily Customer Charge applies during the winter period from November 1 through April 30^{1/}: 33.149¢

GM

	<u>GM-E</u>	<u>GM-EC</u> ^{3/}	<u>GT-ME</u> ^{4/}	
<u>Baseline Rate</u> , per therm (baseline usage defined per Special Conditions 3 and 4):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
<u>Transmission Charge</u> :	<u>51.195¢</u>	<u>51.195¢</u>	<u>51.220¢</u>	R,R,R
Total Baseline Charge (all usage):	86.558¢	86.558¢	51.220¢	R,R,R
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
<u>Transmission Charge</u> :	<u>84.028¢</u>	<u>84.028¢</u>	<u>84.053¢</u>	R,R,R
Total Non Baseline Charge (all usage):.....	119.391¢	119.391¢	84.053¢	R,R,R
	<u>GM-C</u>	<u>GM-CC</u> ^{3/}	<u>GT-MC</u> ^{4/}	
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
<u>Transmission Charge</u> :	<u>84.028¢</u>	<u>84.028¢</u>	<u>84.053¢</u>	R,R,R
Total Non Baseline Charge (all usage):.....	119.391¢	119.391¢	84.053¢	R,R,R

^{1/} For the summer period beginning May 1 through October 31, with some exceptions, usage will be accumulated to at least 20 one hundred cubic feet (Ccf) before billing.
 (Footnotes continue next page.)

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.
 2H13

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GM
MULTI-FAMILY SERVICE

Sheet 3

(Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC and all GMB Rates)

(Continued)

RATES (Continued)

GMB

	<u>GM-BE</u>	<u>GM-BEC</u> ^{3/}	<u>GT-MBE</u> ^{4/}	
<u>Baseline Rate</u> , per therm (baseline usage defined per Special Conditions 3 and 4):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
<u>Transmission Charge</u> :	<u>24.293¢</u>	<u>24.293¢</u>	<u>24.318¢</u>	R,R,R
Total Baseline Charge (all usage):.....	59.656¢	59.656¢	24.318¢	R,R,R
 <u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
<u>Transmission Charge</u> :	<u>39.724¢</u>	<u>39.724¢</u>	<u>39.749¢</u>	I,I,I
Total Non-Baseline Charge (all usage):	75.087¢	75.087¢	39.749¢	I,I,I
	<u>GM-BC</u>	<u>GM-BCC</u> ^{3/}	<u>GT-MBC</u> ^{4/}	
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: ^{2/}	35.363¢	35.363¢	N/A	
<u>Transmission Charge</u> :	<u>39.724¢</u>	<u>39.724¢</u>	<u>39.749¢</u>	I,I,I
Total Non-Baseline Charge (all usage):	75.087¢	75.087¢	39.749¢	I,I,I

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

Additional Charges

Rates may be adjusted to reflect any applicable taxes, franchise fees or other fees, regulatory surcharges, and interstate or intrastate pipeline charges that may occur.

(Footnotes continued from previous page.)

^{2/} This charge is applicable to Utility Procurement Customers and includes the G-CPR Procurement Charge as shown in Schedule No. G-CP, which is subject to change monthly, as set forth in Special Condition 7.

^{3/} These Cross-Over Rate charges will be applicable for only the first 12 months of service for residential core transportation customers who consumed over 50,000 therms: (1) in the last 12 months and who have transferred from procuring their gas commodity from an Core Transport Agent (CTA) to utility procurement unless such customer was returned to utility procurement because their gas supplier is no longer doing any business in California; and (2) who return to core procurement service for up to 90 days while deciding whether to switch to a different CTA.

^{4/} CAT Transmission Charges include a 0.025 cents per therm debit to amortize an undercollection in the FERC Settlement Proceeds Memorandum Account during 2017 as authorized in Advice No. 5054 approved on December 13, 2016 and D.16-12-063.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

SCHEDULE NO. GO-AC

Sheet 1

OPTIONAL RATES FOR CUSTOMERS PURCHASING NEW GAS
 AIR CONDITIONING EQUIPMENT (Includes GO-AC and GTO-AC Rates)

APPLICABILITY

The Gas Air Conditioning (AC) optional rate program is for residential customers who 1) would normally qualify for service under Schedule No. GR, and 2) have, within 12 months prior to sign-up, purchased a newly constructed home with gas AC, installed gas AC equipment in a newly constructed home, or replaced an existing gas AC unit with a new, more efficient gas AC unit.

The GO-AC rate is applicable to natural gas procurement service for individually metered residential customers.

The GTO-AC rate is applicable to Core Aggregation Transportation (CAT) service to individually metered residential customers.

TERRITORY

Applicable throughout the service territory.

RATES

	<u>GO-AC</u>	<u>GTO-AC</u> ^{3/}
<u>Customer Charge</u> , per meter per day: ^{1/}	16.438¢	16.438¢
<u>Baseline Rate</u> , per therm (baseline usage defined per Special Condition 3):		
<u>Procurement Charge</u> : ^{2/}	35.363¢	N/A
<u>Transmission Charge</u> :	<u>51.195¢</u>	<u>51.220¢</u>
<u>Total Baseline Charge</u> :	86.558¢	51.220¢
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):		
<u>Procurement Charge</u> : ^{2/}	35.363¢	N/A
<u>Transmission Charge</u> :	<u>84.028¢</u>	<u>84.053¢</u>
<u>Total Non-Baseline Charge</u> :	119.391¢	84.053¢

R,R
R,R

R,R
R,R

^{1/} The Customer Charge is the Customer Charge as set forth in Schedule No. GR. If Customer Charge is collected under another rate schedule, no duplicate charge is collected hereunder.

^{2/} This charge is applicable for service to Utility Procurement Customers and include the G-CPR Procurement Charge as shown in Schedule No. G-CP, which is subject to change monthly, as set forth in Special Condition 7.

^{3/} CAT Transmission Charges include a 0.025 cents per therm debit to amortize an undercollection in the FERC Settlement Proceeds Memorandum Account during 2017 as authorized in Advice No. 5054 approved on December 13, 2016 and D.16-12-063.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. G-NGVR

Sheet 1

NATURAL GAS SERVICE FOR HOME REFUELING OF MOTOR VEHICLES
 (Includes G-NGVR, G-NGVRC and GT-NGVR Rates)

APPLICABILITY

The G-NGVR rate is applicable to natural gas procurement service to individually metered residential customers who have an installed natural gas vehicle (NGV) home refueling appliance, as set forth in Special Conditions 3 and 5.

The G-NGVRC, cross-over rate, is a core procurement option for individually metered residential core transportation customers with annual consumption over 50,000 therms, as set forth in Special Condition 10.

The GT-NGVR rate is applicable to Core Aggregation Transportation (CAT) service to individually metered residential customers, as set forth in Special Condition 11.

The California Alternate Rates for Energy (CARE) discount of 20%, reflected as a line item on the bill, is applicable to income-qualified households that meet the requirements for the CARE program as set forth in Schedule No. G-CARE.

TERRITORY

Applicable throughout the service territory.

RATES

	<u>G-NGVR</u>	<u>G-NGVRC</u>	<u>GT-NGVR</u> ^{2/}
<u>Customer Charge</u> , per meter per day	32.877¢	32.877¢	32.877¢
<u>Rate</u> , per therm			
Procurement Charge ^{1/}	35.363¢	35.363¢	N/A
<u>Transmission Charge</u>	<u>20.038¢</u>	<u>20.038¢</u>	<u>20.063¢</u>
Commodity Charge	55.401¢	55.401¢	20.063¢

R,R,R
R,R,R

^{1/} This charge is applicable to Utility Procurement Customers and includes the G-CPR Procurement Charge as shown in Schedule No. G-CP, which is subject to change monthly, as set forth in Special Condition 7.

^{2/} CAT Transmission Charges include a 0.025 cents per therm debit to amortize an undercollection in the FERC Settlement Proceeds Memorandum Account during 2017 as authorized in Advice No. 5054 approved on December 13, 2016 and D.16-12-063.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GL
STREET AND OUTDOOR LIGHTING
NATURAL GAS SERVICE

Sheet 1

APPLICABILITY

Applicable to natural gas service supplied from the Utility's core portfolio, as defined in Rule No. 1, for continuous street and outdoor lighting in lighting devices approved by the Utility. Service under this schedule is conditional upon arrangements mutually satisfactory to the customer and the Utility for connection of customer's lighting devices to Utility's facilities.

The minimum term of service hereunder is one month, as described in Special Condition 2.

TERRITORY

Applicable throughout the system.

RATES

The charges are based upon the monthly non-residential procurement charge as set forth in Schedule No. G-CP; and the GN-10 class average transportation rate.

The non-residential procurement charge is determined as set forth in Schedule No. G-CP, in the manner approved by D.96-08-037, and subject to change monthly as described in Special Condition 3.

Rate "X" Lighting only service

<u>Hourly Lamp Rating in Cu.Ft.</u>	<u>Charge</u> <u>Per Lamp Per Month</u> (<u>\$</u>)
1.99 cu.ft. per hr. or less	9.65
2.00 - 2.49 cu.ft. per hr	10.93
2.50 - 2.99 cu.ft. per hr	13.36
3.00 - 3.99 cu.ft. per hr	17.01
4.00 - 4.99 cu.ft. per hr	21.87
5.00 - 7.49 cu.ft. per hr	30.37
7.50 - 10.00 cu.ft. per hr	42.52
For each cu.ft. per hour of total capacity in excess of 10 cu.ft. per hour	4.86

R
|
|
|
|
|
R

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. G-10
CORE COMMERCIAL AND INDUSTRIAL SERVICE
 (Includes GN-10, GN-10C and GT-10 Rates)

Sheet 2

(Continued)

RATES (Continued)

All Procurement, Transmission, and Commodity Charges are billed per therm.

		<u>Tier I</u> ^{1/}	<u>Tier II</u> ^{1/}	<u>Tier III</u> ^{1/}	
<u>GN-10</u> : ^{6/}	Applicable to natural gas procurement service to non-residential core customers, including service not provided under any other rate schedule.				
	Procurement Charge: ^{2/} G-CPNR	35.363¢	35.363¢	35.363¢	
	<u>Transmission Charge</u> : GPT-10	<u>50.936¢</u>	<u>26.882¢</u>	<u>10.754¢</u>	R,R,R
	Commodity Charge: GN-10	86.299¢	62.245¢	46.117¢	R,R,R
<u>GN-10C</u> : ^{6/}	Core procurement service for previous non-residential transportation-only customers returning to core procurement service, including CAT customers with annual consumption over 50,000 therms, as further defined in Schedule No. G-CP.				
	Procurement Charge: ^{2/} G-CPNRC	35.363¢	35.363¢	35.363¢	
	<u>Transmission Charge</u> : GPT-10	<u>50.936¢</u>	<u>26.882¢</u>	<u>10.754¢</u>	R,R,R
	Commodity Charge: GN-10C	86.299¢	62.245¢	46.117¢	R,R,R
<u>GT-10</u> : ^{4/6/}	Applicable to non-residential transportation-only service including CAT service, as set forth in Special Condition 13.				
	Transmission Charge: GT-10	50.961¢ ^{3/}	26.907¢ ^{3/}	10.779¢ ^{3/}	R,R,R

^{1/} Tier I rates are applicable for the first 250 therms used per month. Tier II rates are applicable for usage above Tier I quantities and up through 4,167 therms per month. Tier III rates are applicable for all usage above 4,167 therms per month. Under this schedule, the winter season shall be defined as December 1 through March 31 and the summer season as April 1 through November 30.

^{2/} This charge is applicable for service to Utility Procurement Customers as shown in Schedule No. G-CP, in the manner approved by D.96-08-037, and subject to change monthly, as set forth in Special Condition 5.

^{3/} These charges are equal to the core commodity rate less the following two components as approved in D.97-04-082: (1) the weighted average cost of gas; and (2) the core brokerage fee.

^{4/} CAT Transmission Charges include a 0.025 cents per therm debit to amortize an undercollection in the FERC Settlement Proceeds Memorandum Account during 2017 as authorized in Advice No. 5054 approved on December 13, 2016 and D.16-12-063.

(Footnotes continue next page.)

(Continued)

Schedule No. G-AC

Sheet 1

CORE AIR CONDITIONING SERVICE FOR COMMERCIAL AND INDUSTRIAL
 (Includes G-AC, G-ACC and GT-AC Rates)

APPLICABILITY

Applicable to natural gas core service for qualifying gas cooling uses, as specified herein, at each Facility classified in Rule No. 23 as Priority 1 and 2A or receiving service under Schedule No. G-10. In addition, this schedule is applicable to all qualifying core Priority 1 and 2A uses at each Facility served in combination with noncore service.

The California Alternate Rates for Energy (CARE) discount of 20%, reflected as a separate line item on the bill, is limited to Non-Profit Group Living Facilities and Agricultural Employee Housing Facilities that meet the requirements for the CARE program as set forth in Schedule No. G-CARE.

TERRITORY

Applicable throughout the service territory.

RATES

<u>Customer Charge</u> , Per Month	\$150.00		
	<u>G-AC</u>	<u>G-ACC</u> ^{2/}	<u>GT-AC</u> ^{3/4/}
Procurement Charge: ^{1/}	35.363¢	35.363¢	N/A
<u>Transmission Charge</u> :	<u>10.975¢</u>	<u>10.975¢</u>	<u>11.000¢</u>
Total Charge:	46.338¢	46.338¢	11.000¢

R,R,R
R,R,R

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

Late Payment Charge

A late payment charge may be added to a customer's bill whenever a customer fails to pay for services under this schedule as set forth in Rule No. 12, Payment of Bills, and for core aggregation transportation customers, as set forth in Rule No. 32.

^{1/} This charge is applicable for service to Utility Procurement Customers as shown in Schedule No. G-CP, in the manner approved by D.96-08-037, and subject to change monthly, as set forth in Special Condition 4.

^{2/} The G-ACC rate is a procurement option for core transportation customers with annual consumption over 50,000 therms as set forth in Special Condition 8.

^{3/} The GT-AC rate is applicable to Core Aggregation Transportation service.

^{4/} CAT Transmission Charges include a 0.025 cents per therm debit to amortize an undercollection in the FERC Settlement Proceeds Memorandum Account during 2017 as authorized in Advice No. 5054 approved on December 13, 2016 and D.16-12-063.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. G-NGV

Sheet 1

NATURAL GAS SERVICE FOR MOTOR VEHICLES
 (Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates)

APPLICABILITY

Applicable to the sale of natural gas at the customer's premises (G-NGU, G-NGC and G-NGUC rates) and to the transportation of customer-owned gas (GT-NGU rate) for use in motor vehicles. Service under this schedule shall be classified as end-use priority 1 or 2A in accordance with Rule No. 23.

TERRITORY

Applicable throughout the service territory.

RATES

	<u>P-1 Service</u>	<u>P-2A Service</u>
<u>Customer Charge</u> , per month	\$13.00	\$65.00

Commodity and Transmission Charges

Customer-Funded Fueling Station

Compression of natural gas to the pressure required for its use as motor vehicle fuel will be performed by the customer using customer's equipment at the customer's designated premises.

Rate, uncompressed per therm

	<u>G-NGU</u>	<u>G-NGUC</u> ^{1/}	<u>GT-NGU</u> ^{2/}
<u>Procurement Charge</u> : ^{3/}	35.363¢	35.363¢	N/A
<u>Transmission Charge</u> :	13.469¢	13.469¢	13.469¢
<u>Uncompressed Commodity Charge</u> :	48.832¢	48.832¢	13.469¢

R,R,R
R,R,R

^{1/} Applicable only the first 12 months of service for non-residential core transportation customers with qualifying load who consumed over 50,000 therms in the last 12 months, unless such customer was returned to utility procurement because their gas supplier is no longer doing any business in California.

^{2/} Applicable to transportation-only service, including Core Aggregation Transportation service.

^{3/} This charge is applicable for service to Utility Procurement Customers and include the G-CPNR Procurement Charge as shown in Schedule No. G-CP, which is subject to change monthly, as set forth in Special Condition 4.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. G-NGV

Sheet 2

NATURAL GAS SERVICE FOR MOTOR VEHICLES
 (Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates)

(Continued)

RATES (Continued)

Commodity and Transmission Charges (Continued)

Utility-Funded Fueling Station

G-NGC Compression Surcharge, per therm 103.136¢

Low Carbon Fuel Standard (LCFS) Rate Credit, per therm^{4/} 0.000¢

The G-NGC Compression Surcharge will be added to the G-NGU Uncompressed rate per therm, or the G-NGUC Uncompressed rate per therm as applicable, as indicated in the Customer-Funded Fueling Station section above. The resultant total compressed rate is:

G-NGU plus G-NGC and LCFS Rate Credit, compressed per therm 151.968¢

R

G-NGUC plus G-NGC and LCFS Rate Credit, compressed per therm 151.968¢

R

Compression of natural gas to the pressure required for its use as motor vehicle fuel will be performed by the Utility from a Utility-funded fueling station.

For billing purposes, the number of therms compressed at a Utility-funded station, will be expressed in gasoline gallon equivalents at the dispenser.

Cap-and-Trade Cost Exemption 0.000¢/therm

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. A customer who is supplying fuel to a facility on behalf of the owner (e.g. tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. 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.

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

4/ As set forth in Special Condition 18.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GT-NC

Sheet 1

INTRASTATE TRANSPORTATION SERVICE
FOR DISTRIBUTION LEVEL CUSTOMERS

APPLICABILITY

Applicable for intrastate transportation-only service for the following customers receiving Noncore Distribution Level Service as defined in Rule No. 1: (1) commercial and industrial, and enhanced oil recovery use at each facility classified as noncore, as defined in Rule No. 1, and (2) electric generation plants. All such noncore customers shall be eligible to receive intrastate transportation service under this schedule.

TERRITORY

Applicable throughout the service territory.

RATES

Customer Charges

GT-F3D, Commercial/Industrial, per month	\$350
GT-F4D, Enhanced Oil Recovery, per month	\$500
GT-F5D, Electric Generation using less than 3 million therms per year Per month	\$50

The applicable GT-F5D monthly customer charge shall be determined on the basis of the customer's GT-F5D usage for the most recent twelve-month period. For customers with less than twelve months of historical usage, the customer charge shall be determined on a pro rata basis using the months for which usage is available.

Transportation Charges

GT-F3D, Commercial/Industrial
Rate, per therm

Tier I	0 - 20,833 Therms	15.152¢
Tier II	20,834 - 83,333 Therms	9.453¢
Tier III	83,334 - 166,667 Therms	5.808¢
Tier IV	Over 166,667 Therms	3.203¢

R
|
|
R

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GT-NC

Sheet 2

INTRASTATE TRANSPORTATION SERVICE
FOR DISTRIBUTION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Transportation Charges (Continued)

GT-F4D, Enhanced Oil Recovery			
Rate, per therm	6.428¢		R
GT-F5D, Electric Generation*			
For customers using less than 3 million therms per year			
Rate, per therm	11.524¢		R
For customers using 3 million therms or more per year			
Rate, per therm	4.462¢		R

The applicable GT-F5D transportation charge shall be determined on the basis of the customer's GT-F5D usage for the most recent twelve-month period. For customers with less than twelve months of historical usage, the transportation charge shall be determined on a pro rata basis using the months for which usage is available.

* The amount of gas applicable under the electric generation rate is determined in accordance with the provisions stated in Special Condition 16 herein.

California Air Resources Board (CARB) Fee Credit (0.086¢)/therm

The CARB Fee Credit is applicable to Commercial/Industrial, Enhanced Oil Recovery and Electric Generation customers who are identified by CARB as being billed directly for CARB administrative fees. A customer who is supplying fuel to a facility on behalf of the owner (e.g. tolling arrangement) of a facility that has been identified by CARB as being billed directly, may receive the CARB Fee Credit if so authorized by the facility owner and agreed to by the utility. Applicable CARB Fee Credits may be provided from the date CARB identifies a customer as being direct billed, or provided based upon documentation satisfactory to the Utility for the time period for which payments were made directly to CARB, whichever is earlier.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GT-TLS
INTRASTATE TRANSPORTATION SERVICE
FOR TRANSMISSION LEVEL CUSTOMERS

Sheet 2

(Continued)

RATES

Class-Average Volumetric Rate Option

Transportation Charges (CA)

Rate, per therm

GT-3CA, Commercial/Industrial	1.990¢	R
GT-4CA, Enhanced Oil Recovery	1.554¢	
GT-5CA, Electric Generation*	1.554¢	
GT-7CA, Wholesale - City of Long Beach	1.464¢	R
GT-8CA, Wholesale - San Diego Gas & Electric	1.040¢	
GT-9CA, Wholesale - Southwest Gas Corporation's service territory in southern California	1.464¢	R
GT-10CA, Wholesale - City of Vernon	1.464¢	
GT-12CA, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	1.464¢	R

* The amount of gas applicable under the electric generation rate is determined in accordance with the provisions stated in Special Condition 17 herein.

Additional Charges

Rates may be adjusted to reflect any applicable taxes, franchise or other fees or regulatory surcharges approved or directed by the CPUC.

Reservation Rate Option

Contract Quantity

Customer will specify a uniform Daily Reservation Quantity (DRQ) for service under this rate option subject to the Utility's approval which will not be unreasonably withheld. For Bypass customers, the DRQ is subject to Utility's capacity availability. The DRQ, which may be zero, shall be reflected in Schedule A of the Master Services Contract as scheduled quantities applicable to RS service. Metered usage above Customer's DRQ on a daily basis will be subject to a volumetric transportation charge for non-Bypass or Bypass customers, respectively, as specified in Special Conditions 4.a.ii and 4.b.i.

(Continued)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5169
 DECISION NO.

2H14

ISSUED BY

Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GT-TLS

Sheet 3

INTRASTATE TRANSPORTATION SERVICE
FOR TRANSMISSION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Reservation Rate Option (Continued)

Reservation Charges (RS)

Customer will pay reservation charges based on its DRQ.

Daily Reservation Rate

Rate, per therm per day

GT-3RS, Commercial/Industrial	0.610¢
GT-4RS, Enhanced Oil Recovery	0.610¢
GT-5RS, Electric Generation*	0.610¢
GT-7RS, Wholesale - City of Long Beach	0.608¢
GT-9RS, Wholesale - Southwest Gas Corporation's service territory in southern California.	0.608¢
GT-10RS, Wholesale - City of Vernon	0.608¢
GT-12RS, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	0.608¢

Usage Charge for RS

In addition to the Reservation Charge, Customer will pay a Usage Charge for RS for gas consumed by Customer up to its DRQ.

Rate, per therm

GT-3RS, Commercial/Industrial	1.046¢	R
GT-4RS, Enhanced Oil Recovery	0.609¢	
GT-5RS, Electric Generation*	0.609¢	
GT-7RS, Wholesale - City of Long Beach	0.521¢	R
GT-9RS, Wholesale - Southwest Gas Corporation's service territory in southern California	0.521¢	R
GT-10RS, Wholesale - City of Vernon	0.521¢	
GT-12RS, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	0.521¢	R

* The amount of gas applicable under the electric generation rate is determined in accordance with the provisions stated in Special Condition 17 herein.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. GT-TLS

Sheet 4

INTRASTATE TRANSPORTATION SERVICE
FOR TRANSMISSION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Reservation Rate Option (Continued)

Volumetric Transportation Charges for Non-Bypass Customers (NV)

In addition to a Reservation Charge and a Usage Charge for gas consumed by Customer up to its DRQ, a Non-Bypass customer will pay a volumetric transportation charge for gas consumed by Customer above its DRQ.

Rate, per therm

GT-3NV, Commercial/Industrial	2.211¢	R
GT-4NV, Enhanced Oil Recovery	1.774¢	
GT-5NV, Electric Generation*	1.774¢	
GT-7NV, Wholesale - City of Long Beach	1.683¢	R
GT-9NV, Wholesale - Southwest Gas Corporation's service territory in southern California	1.683¢	R
GT-10NV, Wholesale - City of Vernon	1.683¢	
GT-12NV, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	1.683¢	R

Volumetric Transportation Charges for Bypass Customers (BV)

In addition to a Reservation Charge and a Usage Charge for gas consumed by Customer up to its DRQ, a Bypass customer will pay a volumetric transportation charge for gas consumed by Customer above its DRQ.

Rate, per therm

GT-I3BV, Commercial/Industrial	2.505¢	R
GT-I4BV, Enhanced Oil Recovery	2.068¢	
GT-I5BV, Electric Generation*	2.068¢	
GT-I7BV, Wholesale - City of Long Beach	1.976¢	R
GT-I9BV, Wholesale - Southwest Gas Corporation's service territory in southern California	1.976¢	R
GT-I10BV, Wholesale - City of Vernon	1.976¢	
GT-I12BV, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	1.976¢	R

* The amount of gas applicable under the electric generation rate is determined in accordance with the provisions stated in Special Condition 17 herein.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

Schedule No. G-BTS
BACKBONE TRANSPORTATION SERVICE

Sheet 3

(Continued)

RATES

BACKBONE TRANSPORTATION RIGHTS

This Schedule provides for both firm and interruptible backbone transportation service rights. This Schedule is applicable at all Receipt Points available under the following rates:

<u>Rate</u>	<u>Description of Service</u>	<u>Term</u>	<u>Rate Structure</u>	<u>Reservation Rate (per Dth per day)</u>	<u>Volumetric Rate (per Dth)</u>	
G-BTS1	Firm	Three Years*	100% Reservation	\$0.30592	\$0.0	R
G-BTS2	Firm	Three Years	Modified Fixed Variable	\$0.24474	\$0.06118	R,R
G-BTS3	Firm	Three to Twenty Years**	100% Reservation	Cost Based	\$0.0	
G-BTSN1	Short Term Firm	Up to Three Years	100% Reservation	Market Based up to \$0.30592	\$0.0	R
G-BTSN2	Short Term Firm	Up to Three Years	Modified Fixed Variable	Market Based up to \$0.24474	\$0.06118	R R
G-BTS4	Interruptible	Up to Three Years	100% Volumetric	\$0.0	Market Based up to \$0.30592	R

* Terms are available for up to twenty years during Step 3 of the open season.

** Customers taking service under G-BTS3 and Rule No. 39 will also pay the G-BTS1 rate.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

TABLE OF CONTENTS

<u>Schedule Number</u>	<u>Title of Sheet</u>	<u>Cal. P.U.C. Sheet No.</u>	
GR	Residential Service (Includes GR, GR-C and GT-R Rates)	54156-G,53586-G,42978-G,47110-G,42980-G	T
GS	Submetered Multi-Family Service (Includes GS, GS-C and GT-S Rates)	47111-G,54157-G,47112-G,42984-G 47113-G,47114-G	T
GM	Multi-Family Service (Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC and all GMB Rates)	42987-G,54158-G,54159-G,41014-G 41015-G,41016-G,41017-G,45295-G	T
G-CARE	California Alternate Rates for Energy (CARE) Program	44092-G,53946-G 48175-G,53947-G,42343-G,41899-G	
GO-AC	Optional Rate for Customers Purchasing New Gas Air Conditioning Equipment (Includes GO-AC and GTO-AC Rates)	54160-G,43154-G 40644-G,40645-G,40646-G	T
G-NGVR	Natural Gas Service for Home Refueling of Motor Vehicles (Includes G-NGVR, G-NGVRC and GT-NGVR Rates)	54161-G,43000-G 43001-G	T
GL	Street and Outdoor Lighting Natural Gas Service	54162-G,31022-G	T
G-10	Core Commercial and Industrial Service (Includes GN-10, 10C, and GT-10 Rates),	46445-G,54163-G 52057-G,52058-G,53314-G,53315-G	T
G-AC	Core Air Conditioning Service for Commercial and Industrial (Includes G-AC, G-ACC and GT-AC Rates)	54164-G,43252-G,53316-G,53317-G	T
G-EN	Core Gas Engine Water Pumping Service for Commercial and Industrial (Includes G-EN, G-ENC and GT-EN Rates)	54122-G,44077-G,53318-G,53319-G	
G-NGV	Natural Gas Service for Motor Vehicles	54165-G,54166-G,52062-G 52063-G,51366-G	T
GO-ET	Emerging Technologies Optional Rate for Core Commercial and Industrial	30200-G,43168-G,51152-G	
GTO-ET	Transportation-Only Emerging Technologies Optional Rate for Core Commercial and Industrial	30203-G,43169-G,51153-G	
GO-IR	Incremental Rate for Existing Equipment for Core Commercial and Industrial	30206-G,43170-G,30208-G	
GTO-IR	Transportation-Only Incremental Rate for Existing Equipment for Core Commercial and Industrial	30209-G,43171-G,30211-G	
GO-CMPR	Compression Service	48859-G,48860-G,48861-G,48862-G,48863-G,48864-G	

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

TABLE OF CONTENTS

(Continued)

G-AMOP	Residential Advanced Meter Opt-Out Program	51577-G,51578-G	
G-CP	Core Procurement Service	47480-G,54125-G,54126-G,54103-G,37933-G	
GT-NC	Intrastate Transportation Service for Distribution Level Customers	54167-G,54168-G,53322-G,53323-G,53324-G 53325-G,53326-G	T
GT-TLS	Intrastate Transportation Service for Transmission Level Customers	53327-G,54169-G,54170-G,54171-G,53605-G 53331-G,53332-G,53333-G,53334-G,53335-G 53336-G,53337-G,53338-G	T
GT-SWGX	Wholesale Natural Gas Service	53899-G,45341-G	
G-IMB	Transportation Imbalance Service	52891-G,54142-G,54079-G,53787-G 53788-G,53838-G,53790-G	
G-OSD	Off-System Delivery Service	47345-G*,47346-G,53183-G,47348-G	
G-BTS	Backbone Transportation Service	48084-G,47349-G,54172-G,54073-G 47176-G,49399-G,47178-G,47179-G,53466-G,53467-G 53468-G,53469-G,53470-G,47185-G,50484-G,50485-G,50486-G	T
G-POOL	Pooling Service	47188-G,47189-G,42278-G	
G-BSS	Basic Storage Service	43337-G,53740-G,45767-G,45768-G 45769-G,45770-G	
G-AUC	Auction Storage Service	43338-G,32709-G,32710-G,32711-G 32712-G,32713-G,36314-G,32715-G	
G-LTS	Long-Term Storage Service	32716-G,32717-G,53741-G,45771-G 45772-G,45773-G	
G-TBS	Transaction Based Storage Service	45355-G,43340-G,53742-G,45775-G 52897-G,52898-G	
G-CBS	UDC Consolidated Billing Service	51155-G,34072-G,34073-G,33095-G	
G-SMT	Secondary Market Transactions of Storage Rights	45359-G,50343-G,45361-G	
G-TCA	Transportation Charge Adjustment	53608-G	
G-CCC	Greenhouse Gas California Climate Credit	52092-G	
GO-BCUS	Biogas Conditioning/Upgrade Services	51156-G,51157-G,51158-G,51159-G 51160-G,51161-G,51162-G,51163-G	

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.
 2H11

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

TABLE OF CONTENTS

The following listed sheets contain all effective Schedules of Rates and Rules affecting service and information relating thereto in effect on the date indicated thereon.

GENERAL

Cal. P.U.C. Sheet No.

Title Page	40864-G	
Table of Contents--General and Preliminary Statement	54175-G,53977-G,54068-G,54176-G	T
Table of Contents--Service Area Maps and Descriptions	53356-G	
Table of Contents--Rate Schedules	54173-G,54174-G,54109-G	T
Table of Contents--List of Cities and Communities Served	52484-G	
Table of Contents--List of Contracts and Deviations	52484-G	
Table of Contents--Rules	53910-G,53969-G	
Table of Contents--Sample Forms	53958-G,53707-G,51537-G,53998-G,52291-G,52292-G	

PRELIMINARY STATEMENT

Part I General Service Information	45597-G,24332-G,24333-G,24334-G,48970-G	
Part II Summary of Rates and Charges	54145-G,54146-G,54147-G,54148-G,54149-G,54150-G 54077-G,46431-G,46432-G,53561-G,54151-G,54152-G,54153-G,54154-G	T T
Part III Cost Allocation and Revenue Requirement	53582-G,50447-G,53583-G	
Part IV Income Tax Component of Contributions and Advances	52273-G,24354-G	
Part V Balancing Accounts		
Description and Listing of Balancing Accounts	52939-G,52939.1-G	
Purchased Gas Account (PGA)	52769-G,53254-G	
Core Fixed Cost Account (CFCA)	53433-G,53434-G,53834-G,53436-G	
Noncore Fixed Cost Account (NFCA)	53255-G,53835-G,53836-G	
Enhanced Oil Recovery Account (EORA)	49712-G	
Noncore Storage Balancing Account (NSBA)	52886-G,52887-G	
California Alternate Rates for Energy Account (CAREA)	45882-G,45883-G	
Hazardous Substance Cost Recovery Account (HSCRA)	40875-G, 40876-G,40877-G	
Gas Cost Rewards and Penalties Account (GCRPA)	40881-G	
Pension Balancing Account (PBA)	52940-G,52941-G	
Post-Retirement Benefits Other Than Pensions Balancing Account (PBOPBA) .	52942-G,52943-G	
Research Development and Demonstration Surcharge Account (RDDGSA).....	40888-G	
Demand Side Management Balancing Account (DSMBA).....	45194-G,41153-G	
Direct Assistance Program Balancing Account (DAPBA)	52583-G,52584-G	
Integrated Transmission Balancing Account (ITBA)	49313-G	

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 5169
 DECISION NO.

ISSUED BY
Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

TABLE OF CONTENTS

(Continued)

PRELIMINARY STATEMENT (Continued)

Part VII Tracking Accounts

Description and Listing of Tracking Accounts	49865-G
Other Hazardous Substance Tracking Account (OHSTA)	40921-G
Vernon Revenue Tracking Account (VRTA)	40926-G
Montebello True-Up Tracking Account (MTTA)	40927-G
Native Gas Tracking Account (NGTA)	42598-G
Compression Services Tracking Account (CSTA)	49857-G
Biogas Conditioning/Upgrading Services Tracking Account (BCSTA).....	49866-G
Aliso Canyon True-Up Tracking Account (ACTTA)	49761-G,49762-G
Distributed Energy Resources Services Tracking Account (DERSTA)	52278-G

Part VIII Gas Cost Incentive Mechanism (GCIM)	45890-G,45891-G,42774-G,45892-G 51525-G,42777-G
---	--

Part IX Hazardous Substances Mechanism (HSM)	48973-G,26200-G,26201-G
--	-------------------------

Part XI Performance Based Regulation (PBR)	52810-G,52811-G,49328-G,49329-G 49330-G,49331-G,54155-G,49333-G,49334-G 49335-G,50458-G,49337-G,49338-G,49339-G,49340-G
--	---

Part XII Gain/Loss On Sale Mechanism	42134-G,42135-G,42136-G,42137-G,42138-G,42138.1-G
--	---

Part XIII Native Gas Program Mechanism (NGPM)	42599-G, 42600-G, 42601-G, 42602-G 47166-G, 42604-G, 42605-G
---	---

Part XIV Cost of Capital Mechanism (CCM)	49802-G
--	---------

T

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5169
 DECISION NO.

448

ISSUED BY

Dan Skopec
 Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Jul 27, 2017
 EFFECTIVE Aug 1, 2017
 RESOLUTION NO. G-3517

ATTACHMENT B

Advice No. 5169

Natural Gas Transportation Rate Revenues

Attachment B

Advice No. 5169

**Natural Gas Transportation Rate Revenues
Southern California Gas Company
August 1, 2017 Rates**

	Present Rates			Proposed Rates			Changes		
	Jan-1-17	Average	Jan-1-17	Aug-1-17	Proposed	Aug-1-17	Revenue	Rate	% Rate
	Volumes	Rate	Revenues	Volumes	Rate	Revenues	Change	Change	change
	Mth	\$/therm	\$000's	Mth	\$/therm	\$000's	\$000's	\$/therm	%
	A	B	C	D	E	F	G	H	I
CORE									
Residential	2,435,160	\$0.72180	\$1,757,699	2,435,160	\$0.72091	\$1,755,525	(\$2,173)	(\$0.00089)	-0.1%
Commercial & Industrial	1,023,186	\$0.29588	\$302,742	1,023,186	\$0.29526	\$302,103	(\$640)	(\$0.00063)	-0.2%
NGV - Pre SempraWide	157,095	\$0.13927	\$21,879	157,095	\$0.13883	\$21,809	(\$70)	(\$0.00045)	-0.3%
SempraWide Adjustment	157,095	\$0.01051	\$1,652	157,095	\$0.01051	\$1,651	(\$1)	(\$0.00000)	0.0%
NGV - Post SempraWide	157,095	\$0.14979	\$23,531	157,095	\$0.14934	\$23,460	(\$71)	(\$0.00045)	-0.3%
Gas A/C	772	\$0.13100	\$101	772	\$0.13074	\$101	(\$0)	(\$0.00026)	-0.2%
Gas Engine	20,699	\$0.16154	\$3,344	20,699	\$0.16154	\$3,344	\$0	\$0.00000	0.0%
Total Core	3,636,911	\$0.57395	\$2,087,416	3,636,911	\$0.57316	\$2,084,533	(\$2,884)	(\$0.00079)	-0.1%
NONCORE COMMERCIAL & INDUSTRIAL									
Distribution Level Service	865,102	\$0.07016	\$60,697	865,102	\$0.06974	\$60,329	(\$369)	(\$0.00043)	-0.6%
Transmission Level Service (2)	660,238	\$0.02036	\$13,441	660,238	\$0.01987	\$13,117	(\$324)	(\$0.00049)	-2.4%
Total Noncore C&I	1,525,339	\$0.04860	\$74,138	1,525,339	\$0.04815	\$73,445	(\$692)	(\$0.00045)	-0.9%
NONCORE ELECTRIC GENERATION									
Distribution Level Service									
Pre Sempra Wide	285,096	\$0.07387	\$21,060	285,096	\$0.07343	\$20,935	(\$124)	(\$0.00044)	-0.6%
Sempra Wide Adjustment	285,096	(\$0.00927)	(\$2,642)	285,096	(\$0.00928)	(\$2,644)	(\$2)	(\$0.00001)	0.1%
Distribution Level Post Sempra Wide	285,096	\$0.06460	\$18,417	285,096	\$0.06416	\$18,291	(\$126)	(\$0.00044)	-0.7%
Transmission Level Service (2)	2,392,699	\$0.01542	\$36,891	2,392,699	\$0.01493	\$35,718	(\$1,173)	(\$0.00049)	-3.2%
Total Electric Generation	2,677,795	\$0.02065	\$55,308	2,677,795	\$0.02017	\$54,009	(\$1,299)	(\$0.00048)	-2.3%
TOTAL RETAIL NONCORE	4,203,134	\$0.03080	\$129,446	4,203,134	\$0.03032	\$127,455	(\$1,991)	(\$0.00047)	-1.5%
WHOLESALE & INTERNATIONAL (excluding SDG&E)	325,403	\$0.01518	\$4,938	325,403	\$0.01469	\$4,779	(\$159)	(\$0.00049)	-3.2%
OTHER SERVICES (SDG&E, UBS, & BTS)	1,251,556		\$326,106	1,251,556		\$312,541	(\$13,565)		
SYSTEM TOTAL w/BTS	9,417,004	\$0.27056	\$2,547,906	9,417,004	\$0.26859	\$2,529,307	(\$18,599)	(\$0.00198)	-0.7%
EOR Revenues	231,570	\$0.04455	\$10,316	231,570	\$0.04409	\$10,209	(\$107)	(\$0.00046)	-1.0%
Total Throughput w/EOR Mth/yr	9,648,574			9,648,574					

1) These rates are for Natural Gas Transportation Service from "Citygate to Meter". The BTS rate is for service from Receipt Point to Citygate.

2) All rates include Franchise Fees & Uncollectible charges