PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

March 30, 2017

Advice Letter 5075

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

Subject: January 1, 2017 Consolidated Rate Update

Dear Mr. van der Leeden:

Advice Letter 5075 is effective as of January 1, 2017.

Sincerely,

Edward Randolph

Director, Energy Division

Edward Randoft



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

December 29, 2016

Advice No. 5075 (U 904 G)

Public Utilities Commission of the State of California

Subject: January 1, 2017 Consolidated Rate Update

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

Purpose

This filing consolidates SoCalGas' rate adjustments authorized by the Commission pursuant to decisions and advice letters effective January 1, 2017.

Information

This advice letter implements the rate adjustments requested by compliance Advice No. (AL) 5054, Annual Regulatory Account Balance Update; AL 4110, Advanced Metering Infrastructure (AMI) Revenue Requirement; Decision (D.) 16-06-054, 2016 General Rate Case (GRC) Post-Test Year Attrition; AL 5060, the most recent Triennial Cost Allocation Proceeding (TCAP) Phase 2 Implementation; Resolution E-4807, 2014 and 2015 Energy Efficiency Incentives Awards; and D.16-12-063, Pipeline Safety Enhancement Plan (PSEP) Memorandum Account Revenue.

Annual Regulatory Account Balance Update - AL 5054

SoCalGas AL 5054, dated October 31, 2016 and approved by letter dated December 13, 2016, provided the annual update of regulatory account balances for amortization in 2017 rates and complied with the longstanding practice of updating SoCalGas' revenue requirement for projected year-end regulatory account balances, as authorized in D.16-10-004, SoCalGas' recent TCAP. AL 5054 proposed a \$278.6 million decrease and \$8.3 million decrease in SoCalGas' transportation revenue requirement for core and noncore customers, respectively, resulting in a total decrease of \$286.9 million with Franchise Fees & Uncollectibles (FF&U). In addition, AL 5054 proposed an increase in the revenue

requirement for Backbone Transportation Service (BTS) of \$8.6 million with FF&U (\$8.5 without FF&U).

Moreover, AL 5054 revised SoCalGas' revenue requirement for Company-Use (CU) Fuel and Unaccounted For (UAF) gas costs. For 2017, SoCalGas forecasted an average gas price of \$3.38/MMBtu, an increase of \$0.21/MMBtu from the \$3.17/MMBtu currently in rates, resulting in an increase in the authorized costs for CU Fuel and UAF Gas of \$1.7 million (with FF&U) compared to the present revenue requirement.

AMI Revenue Requirement for 2017 - AL 4110

Pursuant to D.10-04-027, SoCalGas' AMI Decision, SoCalGas filed AL 4110 which, among other things, updated the AMI revenue requirement to reflect the total costs and benefits as adopted in D.10-04-027 to be collected in rates beginning on January 1, 2012 and continuing through December 31, 2017. For 2017, SoCalGas' annual revenue requirement will decrease by \$42.25 million (\$41.53 million without FF&U). The total revenue requirement for 2017 will be \$79.98 million with FF&U (\$78.61 million without FF&U). AL 4110 was approved by letter dated August 4, 2010.

2016 GRC Post-Test Year Attrition - D.16-06-054

SoCalGas is implementing its 2017 post-test year attrition adjustment of 3.50%, or \$74.0 million, which was authorized by Ordering Paragraph (OP) 1 of D.16-06-054.

TCAP Phase 2 Implementation – AL 5060

SoCalGas AL 5060, dated November 14, 2016 and approved by letter dated December 13, 2016, implemented the OP 6 of D.16-10-004, Decision Adopting Gas Demand Forecasts, Cost Allocations, and Rate Designs for Southern California Gas Company and San Diego Gas & Electric Company. AL 5060 proposed an increase in the revenue requirement of \$9.4 million with FF&U.

2014 and 2015 Energy Efficiency Incentives Awards – Resolution E-4807

SoCalGas filed AL 5024, Energy Efficiency Incentive Award for Program Years (PY) 2014 and 2015, pursuant to D.13-09-023. Resolution E-4807, which addressed AL 5024, calculated an award of \$3.6 million (\$3.538 million without FF&U). Resolution E-4807 was approved on December 15, 2016.

PSEP Memorandum Account Revenue - AL 5070

SoCalGas filed AL 5070, pursuant to D.16-12-063, authorizing SoCalGas to recover the Pipeline Safety and Reliability Memorandum Account (PSRMA) Proceeding Revenue Requirement implementation. The PSEP accounts' revenue requirement is \$27.8 million without FF&U. PSEP costs functionalized as high pressure distribution are allocated using the existing marginal demand measures for high pressure distribution costs.

PSEP Updated Revenue Requirement for AL 5017-A

Pursuant to D.16-12-063 rates (for the interim rate recovery of 50% PSEP costs) are updated to account for the cost allocation methodology adopted in D.16-12-063 for PSEP costs functionalized as high pressure distribution using the marginal demand measure.

Other Revenue Requirement Adjustments

The revenue requirement below also includes an increase in the Sempra-wide NGV adjustment of \$1.21 million, an increase in the Sempra-wide EG adjustment of \$0.32 million, and an increase in the Transmission Level Service (TLS) adjustment of \$1.97 million. All rate changes are filed to be effective concurrently with the San Diego Gas & Electric consolidated gas transportation rates to equalize the Sempra-wide NGV, EG, and TLS rates effective January 1, 2017.

Included with this filing are a combined summary of Natural Gas Transportation Rate Revenues (Attachment B) and a table that summarizes the above mentioned components of the change in revenue requirement (Attachment C).

Revenue Requirement Impact by Class of Service

Class of Service	Applicable Rate Schedules	Net M\$ (with FF&U) Increase/(Decrease)
Core	GR, GS, GM, GO-AC, G-NGVR, GL, G-10, G-AC, G-EN, G-NGV	(\$302.8)
Noncore	GT-NC, GT-TLS	(\$6.2)
Backbone Transportation Service (BTS) and Other Services		\$95.5
TOTAL		(\$213.5)

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 received within 20 days of the date of this advice letter, which is January 18, 2017. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

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

Copies of the protest should also be sent via e-mail to the 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. Therefore, SoCalGas respectfully requests that this advice letter become effective for service on and after January 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.08-09-023, SoCalGas' AMI; R.12-01-005, Energy Efficiency Risk/Reward Incentive Mechanism; A.14-11-004, 2016 GRC; A.14-12-016, PSRMA; A.15-06-013, PSEP Phase 2; and A.15-07-014, TCAP. Address change requests to the GO 96-B should be directed by electronic mail to tariffs@socalgas.com or call 213-244-3387. 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:	tility type: Contact Person: Ray B. Ortiz		
☐ ELC	Phone #: (21	(3) 244-3837_	
☐ PLC ☐ HEAT ☐ WATER	E-mail: ROr	tiz@semprautilities.com	
EXPLANATION OF UTILITY TY	YPE	(Date Filed/ Received Stamp by CPUC)	
ELC = Electric GAS = Gas			
PLC = Pipeline HEAT = Heat W	VATER = Water		
Advice Letter (AL) #: 5075	_		
Subject of AL: January 1, 2017 Consol	idated Rate Update		
Keywords (choose from CPUC listing):	Preliminary Stater	nent, Core, Compliance	
AL filing type: Monthly Quarter	ly 🖂 Annual 🗌 On	e-Time Other	
If AL filed in compliance with a Commi	ission order, indicat	e relevant Decision/Resolution #:	
D.10-04-027, D.13-09-023, D.16-06-054	1, D.16-10-004, and	D.16-12-063.	
Does AL replace a withdrawn or rejecte	ed AL? If so, identif	Ty the prior AL No	
Summarize differences between the AL	and the prior with	drawn or rejected AL¹: N/A	
Does AL request confidential treatmen	t? If so, provide exp	lanation: No	
Resolution Required? Yes No Tier Designation: 1 2 3			
Requested effective date: 1/1/17		No. of tariff sheets: 41	
Estimated system annual revenue effect	ct: (%): <u>-6.5%</u>		
Estimated system average rate effect (9	%): <u>-6.5%</u>		
When rates are affected by AL, include (residential, small commercial, large C.		showing average rate effects on customer classes ting).	
Tariff schedules affected: PS II, PS III	, PS XI, Schedule G	R, GS, GM, GO-AC, G-NGVR, GL, G-10, G-AC,	
G-EN, G-NGV, G-CP, GT-NC, GT-TLS,	, G-IMB, G-BTS, G-	TCA, and TOCs	
Service affected and changes proposed ¹ : See Advice Letter.			
Pending advice letters that revise the same tariff sheets:			
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	S	outhern California Gas Company	
Attention: Tariff Unit		Attention: Ray B. Ortiz	
505 Van Ness Ave.,		55 West 5th Street, GT14D6	
San Francisco, CA 94102 EDTariffUnit@cpuc.ca.gov		Los Angeles, CA 90013-1011 COrtiz@semprautilities.com	
	-	<u>Cariffs@socalgas.com</u>	

¹ Discuss in AL if more space is needed.

ATTACHMENT A Advice No. 5075

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 53572-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53542-G
Revised 53573-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53543-G
Revised 53574-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53544-G
Revised 53575-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53080-G*
Revised 53576-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53081-G
Revised 53577-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53565-G
Revised 53578-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 11	Revised 53494-G
Revised 53579-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 12	Revised 53495-G
Revised 53580-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 13	Revised 53496-G
Revised 53581-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 14	Revised 53086-G
Revised 53582-G	PRELIMINARY STATEMENT, PART III, COST ALLOCATION AND REVENUE REQUIREMENT, Sheet 1	Revised 52973-G
Revised 53583-G	PRELIMINARY STATEMENT, PART III, COST ALLOCATION AND REVENUE REQUIREMENT, Sheet 3	Revised 50448-G
Revised 53584-G	PRELIMINARY STATEMENT, PART XI, PERFORMANCE BASED REGULATION, Sheet 7	Revised 53092-G
Revised 53585-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 1	Revised 53546-G
Revised 53586-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 2	Revised 52193-G
Revised 53587-G	Schedule No. GS, SUBMETERED MULTI-	Revised 53547-G

ATTACHMENT A Advice No. 5075

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
	FAMILY SERVICE, (Includes GS, GS-C and GT-S Rates), Sheet 2	
Revised 53588-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 53548-G
Revised 53589-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 53549-G
Revised 53590-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 53501-G
Revised 53591-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 53550-G
Revised 53592-G	Schedule No. GL, STREET AND OUTDOOR LIGHTING, NATURAL GAS SERVICE, Sheet 1	Revised 53503-G
Revised 53593-G	Schedule No. G-10, CORE COMMERCIAL AND INDUSTRIAL SERVICE, (Includes GN-10, GN-10C and GT-10 Rates), Sheet 2	Revised 53551-G
Revised 53594-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 53552-G
Revised 53595-G	Schedule No. G-EN, CORE GAS ENGINE WATER PUMPING SERVICE FOR COMMERCIAL, AND INDUSTRIAL (Includes G-EN, G-ENC and GT-EN Rates), Sheet 1	Revised 53553-G
Revised 53596-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 53554-G
Revised 53597-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 53555-G
Revised 53598-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 2	Revised 53556-G

ATTACHMENT A Advice No. 5075

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 53599-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 3	Revised 53557-G
Revised 53600-G	Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 53320-G
Revised 53601-G	DISTRIBUTION LEVEL CUSTOMERS, Sheet 1 Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR DISTRIBUTION LEVEL CUSTOMERS, Sheet 2	Revised 53321-G
Revised 53602-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 2	Revised 53328-G
Revised 53603-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 3	Revised 53329-G
Revised 53604-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 4	Revised 53330-G
Revised 53605-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR TRANSMISSION LEVEL CUSTOMERS, Sheet 5	Revised 52831-G
Revised 53606-G	Schedule No. G-IMB, TRANSPORTATION IMBALANCE SERVICE, Sheet 2	Revised 53566-G
Revised 53607-G	Schedule No. G-BTS, BACKBONE TRANSPORTATION SERVICE, Sheet 3	Revised 53111-G
Revised 53608-G	Schedule No. G-TCA, TRANSPORTATION CHARGE ADJUSTMENT, Sheet 1	Revised 52214-G
Revised 53609-G Revised 53610-G	TABLE OF CONTENTS TABLE OF CONTENTS	Revised 53558-G Revised 53570-G
Revised 53611-G Revised 53612-G	TABLE OF CONTENTS TABLE OF CONTENTS	Revised 53571-G Revised 53117-G

Revised CANCELING Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53572-G 53542-G

53421-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	s) Non-Baseline	Customer Charge	
		Usage	•	
GR ^{1/}	Usage	119.704¢	<u>per meter, per day</u> 16.438¢	R,R
CP C 2/	80.839¢	•	•	K,K
GR-C ^{2/}		120.328¢	16.438¢	
GT-R	51.30/¢	84.152¢	16.438¢	R,R
Schedule GS (Includes GS, GS-C	and GT-S Rates)			
GS ^{1/}	86.859¢	119.704¢	16.438¢	R,R
GS-C ^{2/}	87.483¢	120.328¢	16.438¢	li
GT-S		84.152¢	16.438¢	R,R
Schedule GM (Includes GM-E, G	M-C, GM-EC, G	M-CC, GT-ME, GT-M	C, and all GMB Rates)	
· · · · · · · · · · · · · · · · · · ·			,	R.R
GM-E ^{1/}	86.859¢	119.704¢	16.438¢	R,R R
GM-E ^{1/}	86.859¢ N/A		,	R
GM-E ^{1/} GM-C ^{1/} GM-EC ^{2/}	86.859¢ N/A 87.483¢	119.704¢ 119.704¢	16.438¢ 16.438¢	
GM-E ^{1/}	86.859¢ N/A 87.483¢ N/A	119.704¢ 119.704¢ 120.328¢	16.438¢ 16.438¢ 16.438¢	R R,R
GM-E ^{1/} GM-C ^{1/} GM-EC ^{2/} GM-CC ^{2/}	86.859¢ N/A 87.483¢ N/A 51.307¢	119.704¢ 119.704¢ 120.328¢ 120.328¢	16.438¢ 16.438¢ 16.438¢ 16.438¢	R R,R R
GM-E ^{1/} GM-C ^{1/} GM-EC ^{2/} GM-CC ^{2/}	86.859¢ N/A 87.483¢ N/A 51.307¢ N/A	119.704¢ 119.704¢ 120.328¢ 120.328¢ 84.152¢	16.438¢ 16.438¢ 16.438¢ 16.438¢	R R,R R R,R R
GM-E ^{1/} GM-C ^{1/} GM-EC ^{2/} GM-CC ^{2/} GT-ME GT-MC	86.859¢ N/A 87.483¢ N/A 51.307¢ N/A	119.704¢ 119.704¢ 120.328¢ 120.328¢ 84.152¢ 84.152¢	16.438¢ 16.438¢ 16.438¢ 16.438¢ 16.438¢	R R,R R R,R
GM-E ^{1/} GM-C ^{1/} GM-EC ^{2/} GM-CC ^{2/} GT-ME GT-MC GM-BE ^{1/}	86.859¢ N/A 87.483¢ N/A 51.307¢ N/A 59.873¢ N/A	119.704¢ 119.704¢ 120.328¢ 120.328¢ 84.152¢ 84.152¢	16.438¢ 16.438¢ 16.438¢ 16.438¢ 16.438¢ 16.438¢	R R,R R R,R R
GM-E ^{1/} GM-C ^{1/} GM-EC ^{2/} GM-CC ^{2/} GT-ME GT-MC	86.859¢ N/A 87.483¢ N/A 51.307¢ N/A 59.873¢ N/A 60.497¢	119.704¢ 119.704¢ 120.328¢ 120.328¢ 84.152¢ 84.152¢ 75.286¢ 75.286¢	16.438¢ 16.438¢ 16.438¢ 16.438¢ 16.438¢ 16.438¢ 16.438¢	R R,R R R,R R I,I,I I,I

39.734¢

N/A

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

1H13

GT-MBC

ISSUED BY **Dan Skopec** Vice President Regulatory Affairs

(TO BE INSERTED BY CAL. PUC) Dec 29, 2016 DATE FILED Jan 1, 2017 **EFFECTIVE** RESOLUTION NO. G-4807

\$13.518

I,I

The residential core procurement charge as set forth in Schedule No. G-CP is 35.577¢/therm which includes the core brokerage fee.

The residential cross-over rate as set forth in Schedule No. G-CP is 36.201¢/therm which includes the core brokerage fee.

SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

OMPANY Revised Revised

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53573-G 53543-G

53422-G

Sheet 2

R

R

PRELIMINARY STATEMENT <u>PART II</u> <u>SUMMARY OF RATES AND CHARGES</u>

(Continued)

RESIDENTIAL CORE SERVICE (Continued)

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

	All	Customer Charge
	Usage	per meter, per day
G-NGVR ^{1/}	55.642¢	32.877¢
G-NGVRC ^{2/}	56.266¢	32.877¢
GT-NGVR	20.090¢	32.877¢

NON-RESIDENTIAL CORE SERVICE

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

	Tier I	Tier II	Tier III	
GN-10 ^{1/}	86.575¢	62.522¢	46.394¢	R,R,R
GN-10C ^{2/}	87.199¢	63.146¢	47.018¢	
GT-10	51.023¢	26.970¢	10.842¢	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

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

2H14

ISSUED BY

Dan Skopec

Vice President

Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Dec 29, 2016

EFFECTIVE Jan 1, 2017

RESOLUTION NO. G-4807

The core procurement charge as set forth in Schedule No. G-CP is 35.577¢/therm which includes the core brokerage fee.

The cross-over rate as set forth in Schedule No. G-CP is 36.201¢/therm which includes the core brokerage fee.

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

SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53574-G 53544-G

53423-G

	PRELIMINARY STATE	MENT	Sheet 3
	PART II	CHARGES	
	SUMMARY OF RATES AND	O CHARGES	
	(Continued)		
NON-RESIDENTIAL (CORE SERVICE (Continued)		
Schedule G-AC			
G-AC $^{1/}$: rate p	er therm		R
	er therm		
	er therm	11.026¢	R
Customer Charge:	: \$150/month		
Schedule G-EN			
	er therm	49.667¢	I
G-ENC ² : rate p	er therm	50.291¢	l ī
	er therm		lΊ
Customer Charge		,	
Schedule G-NGV		40.001 4	D.
G-NGU : rate p	er therm		R
G NGU plus G N	er thermGC Compression Surcharge	49./13¢	
	NGC Compression Surcharge		
	NOC Compression Surcharge		R
	arge: \$13/month	13.314¢	IK .
	harge: \$65/month		
1 211 Customer C	marge. 400/month		
NONCORE RETAIL S	<u>ERVICE</u>		
Schedules GT-NC			
Noncore Common	acial/Industrial (CT E2 & CT I2)		
Customer Char	rcial/Industrial (GT-F3 & GT-I3)		
	rge. Γ-I3D: Per month	\$350	
G1-1/3D/G	1-13D. Tel month	\$330	
Transportation	Charges:	(per therm)	
GT-F3D/G7		(1-11-11-1)	
Tier I	0 - 20,833 Therms	15.194¢	R
Tier II	20,834 - 83,333 Therms	9.496¢	
Tier III	83,334 - 166,667 Therms	5.850¢	R
Tier IV	Over 166,667 Therms	3.246¢	I
E 1 10'17	(CT FA 0 CT IA)		
	covery (GT-F4 & GT-I4)	C 472 4	_
1	Charge	6.4/2¢	I
Customer Char	rge: \$500/month		
	(Continued)		
(TO BE INSERTED BY UTIL	ITY) ISSUED BY	(TO BE INSERTED	BY CAL. PUC)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 5075

DECISION NO. 16-12-063, 16-06-054

3H17

ISSUED BY

Dan Skopec

Vice President

Regulatory Affairs

 $\begin{array}{c} \text{(TO BE INSERTED BY CAL. PUC)} \\ \text{DATE FILED} & \underline{Dec~29,~2016} \\ \text{EFFECTIVE} & \underline{Jan~1,~2017} \\ \text{RESOLUTION NO.} & G-4807 \\ \end{array}$

Revised LOS ANGELES, CALIFORNIA CANCELING Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO. 53575-G 53080-G* 53424-G

Sheet 4

PRELIMINARY STATEMENT PART II **SUMMARY OF RATES AND CHARGES**

(Continued)

Schedules GT-NC (Continued)

Electric Generation (GT-F5 & GT-I5)		
For customers using less than 3 million therms per year		
Transportation Charge	11.568¢	R
Customer Charge: \$50		
For customers using 3 million therms or more per year		
Transportation Charge	4.506¢	I
Customer Charge: N/A	,	
Schedule GT-TLS (Commercial/Industrial)		
GT-3CA, Class-Average Volumetric Rate Option		
Volumetric Charge	2.039¢	I
	,	
GT-3RS, Reservation Rate Option		
Reservation Rate, per therm per day	0.610¢	R
Usage Charge, per therm	1.095¢	I
Volumetric Transportation Charge for Non-Bypass Customers	2.268¢	
Volumetric Transportation Charge for Bypass Customers	2.571¢	I
Schedule GT-TLS (Enhanced Oil Recovery)		
GT-4CA, Class-Average Volumetric Rate Option		
Volumetric Charge	1.603¢	I
GT-4RS, Reservation Rate Option		
Reservation Rate, per therm per day	0.610¢	R
Usage Charge, per therm		R
Volumetric Transportation Charge for Non-Bypass Customers		I
Volumetric Transportation Charge for Bypass Customers		I
Schedule GT-TLS (Electric Generation)		
GT-5CA, Class-Average Volumetric Rate Option		
Volumetric Charge	1.603¢	I
GT-5RS, Reservation Rate Option		
Reservation Rate, per therm per day	0.610¢	R
Usage Charge, per therm		R
Volumetric Transportation Charge for Non-Bypass Customers		I
Volumetric Transportation Charge for Bypass Customers		Ī
2 2	· r	1

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO. 4H14

ISSUED BY **Dan Skopec** Vice President Regulatory Affairs

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CANCELING

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Sheet 5

PRELIMINARY STATEMENT PART II **SUMMARY OF RATES AND CHARGES**

(Continued)

WHOLESALE SERVICE

Schedule GT-TLS (Long Beach)		
GT-7CA, Class-Average Volumetric Rate Option	1.510	Ļ
Volumetric Charge	1.512¢	I
GT-7RS, Reservation Rate Option		
Reservation Rate, per therm per day	0.608ϕ	R
Usage Charge, per therm		R
Volumetric Transportation Charge for Non-Bypass Customers	1.739¢	I
Volumetric Transportation Charge for Bypass Customers		I
Schedule GT-TLS (San Diego Gas & Electric)		
GT-8CA, Class-Average Volumetric Rate Option		
Volumetric Charge	1 040¢	R
Volumetric Charge	1.0 100	1
Schedule GT-TLS (Southwest Gas)		
GT-9CA, Class-Average Volumetric Rate Option		
Volumetric Charge	1.512¢	I
GT-9RS, Reservation Rate Option		
Reservation Rate, per therm per day	0.608¢	R
Usage Charge, per therm		R
Volumetric Transportation Charge for Non-Bypass Customers		I
Volumetric Transportation Charge for Bypass Customers		I
Schedule GT-TLS (City of Vernon)		
GT-10CA, Class-Average Volumetric Rate Option		
Volumetric Charge	1 512¢	I
Volumetric Charge	1.3124	1
GT-10RS, Reservation Rate Option		
Reservation Rate, per therm per day		R
Usage Charge, per therm	0.570¢	R
Volumetric Transportation Charge for Non-Bypass Customers	1.739¢	I
Volumetric Transportation Charge for Bypass Customers	2.042¢	I

(Continued)

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5H13

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Sheet 6

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PRELIMINARY STATEMENT
<u>PART II</u>
SUMMARY OF RATES AND CHARGES

(Continued)

WHOLESALE (Continued)

Schedule GT-TLS (ECOGAS) GT-12CA, Class-Average Volumetric Rate Option

Volumetric Charge 1.512¢

GT-12RS, Reservation Rate Option

Usage Charge, per therm 0.570ϕ

PROCUREMENT CHARGE

Schedule G-CP

IMBALANCE SERVICE

Standby Procurement Charge

Core Retail Standby (SP-CR) September 201645.777¢

Noncore Retail Standby (SP-NR)

September 201645.883¢

Wholesale Standby (SP-W)

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

6H13

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53578-G 53494-G

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PRELIMINARY STATEMENT	
<u>PART II</u>	
SUMMARY OF RATES AND CHARGES	<u>S</u>

Sheet 11

(Continued)

RATE COMPONENT SUMMARY

CORE

Residential Sales Service	<u>Charge</u> (per therm)	
Base Margin	64.716¢	R
Other Operating Costs and Revenues	3.777¢	
Regulatory Account Amortization	3.745¢	
EOR Revenue allocated to Other Classes	(0.340¢)	R
EOR Costs allocated to Other Classes	0.225¢	I
Gas Engine Rate Cap Adjustment	0.057¢	R
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.208ϕ	I
Total Costs	107.805¢	R
Non-Residential - Commercial/Industrial	<u>Charge</u> (per therm)	
	(per therm)	
Base Margin	24.939¢	R
Other Operating Costs and Revenues	1.017¢	1
Regulatory Account Amortization	3.654¢	1
EOR Revenue allocated to Other Classes	(0.131¢)	1
EOR Costs allocated to Other Classes	0.087 c	1
Gas Engine Rate Cap Adjustment	0.022¢	R
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.208ϕ	I

(Continued)

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Total Costs

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65.213¢

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CANCELING

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53579-G 53495-G

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Sheet 12

PRELIMINARY STATEMENT PART II **SUMMARY OF RATES AND CHARGES**

(Continued)

RATE COMPONENT SUMMARY (Continued)

CORE (Continued)

Non-Residential - Air Conditioning	<u>Charge</u> (per therm)	
5	-	
Base Margin	9.125¢	R
Other Operating Costs and Revenues	0.676¢	I
Regulatory Account Amortization	3.307¢	R
EOR Revenue allocated to Other Classes	(0.048c)	R
EOR Costs allocated to Other Classes	0.032¢	I
Gas Engine Rate Cap Adjustment	0.008ϕ	R
Sempra-Wide Adjustment (NGV Only)	0.000ϕ	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.208¢	I
Total Costs	48.725¢	R
Non-Residential - Gas Engine	<u>Charge</u>	
	(per therm)	
Base Margin	19.934¢	I
Other Operating Costs and Revenues	0.715¢	I
Regulatory Account Amortization	3.396¢	R
EOR Revenue allocated to Other Classes	(0.105¢)	R
EOR Costs allocated to Other Classes	0.069¢	I
Gas Engine Rate Cap Adjustment	(7.855¢)	I
Sempra-Wide Adjustment (NGV Only)	0.000ϕ	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.208ϕ	I
		-
Total Costs	51.779¢	I

(Continued)

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12H13

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SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

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Sheet 13

PRELIMINARY STATEMENT	
<u>PART II</u>	
SUMMARY OF RATES AND CHARGES)

(Continued)

RATE COMPONENT SUMMARY (Continued)

CORE (Continued)

Non-Residential - NGV	<u>Charge</u>	
	(per therm)	
Base Margin	9.867¢	I
Other Operating Costs and Revenues	0.650¢	I
Regulatory Account Amortization	3.420¢	R
EOR Revenue allocated to Other Classes	(0.052¢)	R
EOR Costs allocated to Other Classes	0.034¢	I
Gas Engine Rate Cap Adjustment	0.009¢	
Sempra-Wide Adjustment (NGV Only)	1.051¢	I
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.208¢	I
Total Costs	50.604¢	R

NON-CORE

Commercial/Industrial - Distribution	<u>Charge</u>	
	(per therm)	
Base Margin	5.720¢	R
Other Operating Costs and Revenues	0.234¢	I
Regulatory Account Amortization	1.072¢	I
EOR Revenue allocated to Other Classes	(0.030¢)	R
EOR Costs allocated to Other Classes	0.020¢	I
Total Transportation Related Costs	7.016¢	R
Distribution Electric Generation	Charge	
	(per therm)	

	(per therm)	
Base Margin	6.572¢	I
Other Operating Costs and Revenues	0.233¢	
Regulatory Account Amortization	0.594¢	I
EOR Revenue allocated to Other Classes	(0.035¢)	R
EOR Costs allocated to Other Classes	0.023¢	I
Sempra-Wide Common Adjustment (EG Only)	(0.927¢)	R
Total Transportation Related Costs	6.460¢	I

(Continued)

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SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

OMPANY Revised Revised

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

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Sheet 14

PRELIMINARY STATEMENT <u>PART II</u> <u>SUMMARY OF RATES AND CHARGES</u>

(Continued)

RATE COMPONENT SUMMARY (Continued)

NON-CORE (Continued)

Distribution EOR and EG	<u>Charge</u>	
	(per therm)	
Base Margin	6.572¢	I
Other Operating Costs and Revenues	0.233¢	11
Regulatory Account Amortization	0.594¢	I
EOR Revenue allocated to Other Classes	(0.035¢)	R
EOR Costs allocated to Other Classes	0.023¢	I
Sempra-Wide Adjustment (EG Only)	(0.927¢)	R
Total Transportation Related Costs	6.460¢	I
Wholesale - San Diego Gas & Electric	Charge	
	(per therm)	
Base Margin	0.666¢	R
Other Operating Costs and Revenues	0.158¢	I
Regulatory Account Amortization	0.218¢	R
EOR Revenue allocated to Other Classes	(0.004c)	R
EOR Costs allocated to Other Classes	0.002¢	
Total Transportation Related Costs	1.040¢	R
Transmission Level Service (TLS)	<u>Charge</u>	
	(per therm)	
Base Margin	0.996¢	I
Other Operating Costs and Revenues	0.188¢	I
Regulatory Account Amortization	0.491¢	R
EOR Revenue allocated to Other Classes	(0.005¢)	R
EOR Costs allocated to Other Classes	0.003¢	
TLS Adjustment	(0.037 c)	I
Total Transportation Related Costs	1.636¢	I

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PRELIMINARY STATEMENT <u>PART III</u> <u>COST ALLOCATION AND REVENUE REQUIREMENT</u>

Sheet 1

A. TRIENNIAL COST ALLOCATION PROCEEDING:

- 1. In a Triennial Cost Allocation Proceeding (TCAP), the Utility shall file and the Commission shall authorize an allocation of the Utility's revenue requirement and reallocation of balancing account balances among customer classes, the rates for core customers and the rates for noncore customers.
- 2. Other decisions by the Commission may require rate revisions at times other than those specified herein.

B. <u>REVENUE REQUIREMENT</u>:

The Utility's revenue requirement consists of the sum total of all estimated costs to provide service for the forecast period. Rates will be established to recover all items in the Revenue Requirement. The components of the revenue requirement are as follows:

1. GAS MARGIN

This amount shall be the total annual base revenues authorized by the Commission. The authorized gas margin pursuant to SoCalGas Advice No. 5075, effective January 1, 2017, is \$2,179,314,000. Of the total revenues, \$1,929,303,000 is allocated to the core market and \$250,011,000 is allocated to the noncore market.

2. REGULATORY ACCOUNTS

Included below are the major balancing accounts. For a complete listing of all regulatory accounts, please refer to Preliminary Statement, Parts V, VI, and VII.

a. CORE FIXED COST ACCOUNT (CFCA) BALANCE

The revenue requirement shall include an amortization of the forecasted revision-date balance in the CFCA based on the latest data available. This amortization will be reflected in rates for core customers only. (See Preliminary Statement, Part V for a description of the CFCA.)

b. NONCORE FIXED COST ACCOUNT (NFCA) BALANCE

The revenue requirement is the amortization of the forecasted revision-date balance in the NFCA based on the latest data available. This amortization will be reflected in rates for noncore customers only. (See Preliminary Statement, Part V for a description of the NFCA.)

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

1H12

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DATE FILED Dec 29, 2016

EFFECTIVE Jan 1, 2017

RESOLUTION NO. G-4807

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Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

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PRELIMINARY STATEMENT **PART III** COST ALLOCATION AND REVENUE REQUIREMENT

CANCELING

Sheet 3

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(Continued)

B. REVENUE REQUIREMENT: (Continued)

5. COST AND REVENUE ALLOCATION FACTORS

These factors were determined pursuant to D.16-12-063 and SoCalGas Advice No. 5075, effective January 1, 2017, and are used to allocate costs and revenues to the core a classes.

and noncore customer	T

		<u>Factor</u>	
		Noncore	
Cost Categories:	<u>Core</u>	(including wholesale)	
Unaccounted-for Gas	0.711	0.289	I,R
Company Use Gas: Storage	0.377	0.623	I,R
Core Fixed Cost Account	1.000	0.000	
Noncore Fixed Cost Account	0.000	1.000	
Enhanced Oil Recovery Account	0.944	0.056	I,R
Revenue Categories:			
Exchange and Interutility Transactions	0.403	0.597	I,R
Core Brokerage Fee Adjustment	1.000	0.000	
Noncore Brokerage Fee Adjustment	0.000	1.000	

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

3H17

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(TO BE INSERTED BY CAL. PUC) Dec 29, 2016 SUBMITTED Jan 1, 2017 **EFFECTIVE** RESOLUTION NO. G-4807

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Sheet 7

PRELIMINARY STATEMENT PART XI PERFORMANCE BASED REGULATION

(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, mediumpressure 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. 5075 effective January 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.

Class	Full Transportation Rate	LRMC Floor Rate
Residential	72.2 cents/therm	23.3 cents/therm
G-10, 0 to 3 Mth	57.0 cents/therm	36.2 cents/therm
G-10, 3-50 Mth	28.7 cents/therm	10.8 cents/therm
G-10, 50-250 Mth	14.4 cents/therm	6.5 cents/therm
G-10, >250Mth	12.6 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	15.0 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 <u>customer-specific</u> LRMC that includes the full interstate pipeline reservation charges allocated to core customers.

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

7H13

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Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

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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.

<u>RATES</u>	<u>GR</u>	GR-C	<u>GT-R</u>		
Customer Charge, 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		nditions 3 and 4):			
Procurement Charge: 2/	35.577¢	36.201¢	N/A		
<u>Transmission Charge</u> : ^{3/}	<u>51.282¢</u>	<u>51.282¢</u>	51.307¢	R,	R,R
Total Baseline Charge:	86.859¢	87.483¢	51.307¢	R,	R,R
Non-Baseline Rate, per therm (usage in excess of b	aseline usag	e):			
Procurement Charge: ^{2/}	35.577¢	36.201¢	N/A		
Transmission Charge: 3/	<u>84.127¢</u>	84.127¢	84.152¢	R,	R,R
Total Non-Baseline Charge:	119.704¢	120.328¢	84.152¢	R,	R,R

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)

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Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53586-G 52193-G 53444-G

Sheet 2

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

d GT-R Rates)

(Continued)

RATES (Continued)

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

- 1. <u>Definitions</u>: The definitions of principal terms used in this schedule are found either herein or in Rule No. 1, Definitions.
- 2. <u>Number of Therms</u>: The number of therms to be billed shall be determined in accordance with Rule No. 2.
- 3. <u>Baseline Usage</u>: The following quantities of gas used in individually metered residences not in a Multi-family Accommodation complex are to be billed at the Baseline rates. Usage in excess of applicable baseline allowances will be billed at the Non-Baseline rates.

	Daily Therm Allowance			
Per Residence	for Climate Zones*			
	<u>1</u>	<u>2</u>	<u>3</u>	
Summer (May 1-Oct. 31)	0.473	0.473	0.473	
Winter (Nov. 1-Apr. 30)	1.691	1.823	2.950	

(Footnotes continued from previous page.)

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

2H13

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Vice President

Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Dec 29, 2016

EFFECTIVE Jan 1, 2017

RESOLUTION NO. G-4807

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^{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/} 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.

53445-G

Sheet 2

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

(Continued)

RATES (Continued)

(Commeta)				
	<u>GS</u>	GS-C	GT-S	
Baseline Rate, per therm (baseline usage defined in		nditions 3 and 4):		
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
<u>Transmission Charge</u> : ^{3/}	<u>51.282</u> ¢	<u>51.282</u> ¢	<u>51.307</u> ¢	R,R,R
Total Baseline Charge:	86.859¢	87.483¢	51.307¢	R,R,R
Non-Baseline Rate, per therm (usage in excess of	baseline usag	e):		
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
<u>Transmission Charge</u> : ^{3/}	<u>84.127</u> ¢	<u>84.127</u> ¢	<u>84.152</u> ¢	R,R,R
Total Non-Baseline Charge:	119.704¢	120.328¢	84.152¢	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

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

(Footnotes continued from previous page.)

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

2H14

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^{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.

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CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

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53446-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

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(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

	GM/GT-M	GMB/GT-MB
Customer Charge, 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

J <u>IVI</u>				
	<u>GM-E</u>	$\underline{GM\text{-}EC}^{3/}$	GT-ME 4/	
Baseline Rate, per therm (baseline usage defined]	per Special Cond	ditions 3 and 4):		
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
Transmission Charge:	<u>51.282</u> ¢	<u>51.282</u> ¢	<u>51.307</u> ¢	R,R,R
Total Baseline Charge (all usage):	86.859¢	87.483¢	51.307¢	R,R,R
Non-Baseline Rate, per therm (usage in excess of	baseline usage):	;		
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
Transmission Charge:	<u>84.127</u> ¢	<u>84.127</u> ¢	<u>84.152</u> ¢	R,R,R
Total Non Baseline Charge (all usage):	119.704¢	120.328¢	84.152¢	R,R,R
	GM-C	$\underline{\text{GM-CC}}^{3/}$	$\overline{\text{GT-MC}}^{4/}$	
Non-Baseline Rate, per therm (usage in excess of	baseline usage):			
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
Transmission Charge:	<u>84.127</u> ¢	<u>84.127</u> ¢	<u>84.152</u> ¢	R,R,R
Total Non Baseline Charge (all usage):	119.704¢	120.328¢	84.152¢	R,R,R
				ı

^{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)

ISSUED BY (TO BE INSERTED BY CAL. PUC) (TO BE INSERTED BY UTILITY) Dec 29, 2016 5075 Dan Skopec DATE FILED ADVICE LETTER NO. Jan 1, 2017 16-12-063, 16-06-054 DECISION NO. **EFFECTIVE** Vice President Regulatory Affairs RESOLUTION NO. G-4807 2H14

CAL. P.U.C. SHEET NO.

53589-G 53549-G

CAL. P.U.C. SHEET NO.

53447-G

Sheet 3

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Schedule No. GM **MULTI-FAMILY SERVICE**

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

(Continued)

RATES (Continued)

GMB

	GM-BE	GM-BEC 3/	GT-MBE 4/	
Baseline Rate, per therm (baseline usage defined pe	er Special Cond	itions 3 and 4):		
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
Transmission Charge:	<u>24.296</u> ¢	<u>24.296</u> ¢	<u>24.321</u> ¢	I,I,I
Total Baseline Charge (all usage):	59.873¢	60.497¢	24.321¢	I,I,I
Non-Baseline Rate, per therm (usage in excess of b	aseline usage):			
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
<u>Transmission Charge</u> :	<u>39.709</u> ¢	<u>39.709</u> ¢	39.734¢	I,I,I
Total Non-Baseline Charge (all usage):	75.286¢	75.910¢	39.734¢	I,I,I
	GM-BC	GM-BCC 3/	GT-MBC 4/	
Non-Baseline Rate, per therm (usage in excess of b	aseline usage):			
Procurement Charge: 2/	35.577¢	36.201¢	N/A	
<u>Transmission Charge</u> :	<u>39.709</u> ¢	39.709¢	39.734¢	I,I,I
Total Non-Baseline Charge (all usage):	75.286¢	75.910¢	39.734¢	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.

(Continued)

ISSUED BY (TO BE INSERTED BY UTILITY) (TO BE INSERTED BY CAL. PUC) Dec 29, 2016 5075 Dan Skopec ADVICE LETTER NO. DATE FILED Jan 1, 2017 16-12-063, 16-06-054 **EFFECTIVE** DECISION NO. Vice President Regulatory Affairs RESOLUTION NO. G-4807 3H14

⁽Footnotes continued from previous page.)

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.

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53590-G 53501-G

53448-G

Sheet 1

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SCHEDULE NO. GO-AC 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	GO-AC	GTO-AC 3/	
Customer Charge, per meter per day: 1/	16.438¢	16.438¢	
Baseline Rate, per therm (baseline usage defined per Special C	Condition 3):		
Procurement Charge: 2/	35.577¢	N/A	
Transmission Charge:	<u>51.282¢</u>	<u>51.307¢</u>	R,R
Total Baseline Charge:	86.859¢	51.307¢	R,R
Non-Baseline Rate, per therm (usage in excess of baseline usage	ge):		
Procurement Charge: 2/	35.577¢	N/A	
Transmission Charge:	84.127¢	84.152¢	R,R
Total Non-Baseline Charge:	119.704¢	84.152¢	R,R

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.

(Continued)

ISSUED BY (TO BE INSERTED BY UTILITY) (TO BE INSERTED BY CAL. PUC) Dec 29, 2016 5075 Dan Skopec ADVICE LETTER NO. DATE FILED Jan 1, 2017 16-12-063, 16-06-054 DECISION NO. EFFECTIVE Vice President RESOLUTION NO. G-4807 Regulatory Affairs 1H15

^{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.

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53591-G 53550-G

53449-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

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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>(</u>	G-NGVR C	G-NGVRC	GT-NGVR ^{2/}
Customer Charge, per meter p	er day	32.877¢	32.877¢	32.877¢
Rate, per therm Procurement Charge 1/ Transmission Charge Commodity Charge		<u>20.065¢</u>	36.201¢ 20.065¢ 56.266¢	N/A <u>20.090¢</u> 20.090¢

^{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.

(Continued)

(to be inserted by utility) advice letter no. 5075 decision no. 16-12-063, 16-06-054

ISSUED BY

Dan Skopec

Vice President

Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
DATE FILED Dec 29, 2016

EFFECTIVE Jan 1, 2017
RESOLUTION NO. G-4807

1H14

^{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.

Revised

CAL. P.U.C. SHEET NO.

53592-G 53503-G

LOS ANGELES, CALIFORNIA CANCELING Revised CAL. P.U.C. SHEET NO. 53503-G 53450-G

Schedule No. GL <u>STREET AND OUTDOOR LIGHTING</u> <u>NATURAL GAS SERVICE</u>

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

	Charge	
<u>Per Lar</u>	np Per Month	
	(\$)	
Hourly Lamp Rating in Cu.Ft.		
1.99 cu.ft. per hr. or less	9.69	R
2.00 - 2.49 cu.ft. per hr	10.98	
2.50 - 2.99 cu.ft. per hr	13.42	
3.00 - 3.99 cu.ft. per hr	17.08	1_{\perp}
4.00 - 4.99 cu.ft. per hr	21.96	1_{\perp}
5.00 - 7.49 cu.ft. per hr	30.50	
7.50 - 10.00 cu.ft. per hr	42.70	R
For each cu.ft. per hour of total		
capacity in excess of 10 cu.ft. per hour	4.88	R

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

1H13

ISSUED BY **Dan Skopec**Vice President

Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED Dec 29, 2016

EFFECTIVE Jan 1, 2017

RESOLUTION NO. G-4807

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53593-G

53551-G 53451-G

Sheet 2

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

(Continued)

RATES (Continued)

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

Tier $I^{1/}$ Tier $II^{1/}$ Tier $III^{1/}$

<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	35.577¢	35.577¢	35.577¢	
Transmission Charge:	GPT-10	<u>50.998</u> ¢	26.945¢	10.817¢	R,R,R
Commodity Charge:	GN-10	86.575¢	62.522¢	46.394¢	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	36.201¢	36.201¢	36.201¢	
Transmission Charge:	GPT-10	<u>50.998</u> ¢	26.945¢	10.817¢	R,
Commodity Charge:	GN-10C	87.199¢	63.146¢	47.018¢	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	51.023¢ ^{3/}	$26.970c^{3/}$	$10.842c^{3/}$

^{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.

(Footnotes continue next page.)

(Continued)

ISSUED BY (TO BE INSERTED BY CAL. PUC) (TO BE INSERTED BY UTILITY) Dec 29, 2016 5075 Dan Skopec ADVICE LETTER NO. DATE FILED Jan 1, 2017 16-12-063, 16-06-054 DECISION NO. EFFECTIVE Vice President RESOLUTION NO. G-4807 Regulatory Affairs 2H16

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.

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.

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

(Customer (<u>Charge</u> ,	Per Moi	ith .	 \$150.00	

	G-AC	<u>G-ACC</u> ^{2/}	$\overline{\text{GT-AC}}^{3/4/}$
Procurement Charge: 1/	35.577¢	36.201¢	N/A
<u>Transmission Charge</u> :	<u>11.001</u> ¢	<u>11.001</u> ¢	<u>11.026</u> ¢
Total Charge:	46.578¢	47.202¢	11.026¢

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.

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(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

1H16

ISSUED BY **Dan Skopec**Vice President

Regulatory Affairs

 $\begin{array}{c|c} \text{(TO BE INSERTED BY CAL. PUC)} \\ \text{DATE FILED} & Dec \ 29, \ 2016 \\ \text{EFFECTIVE} & Jan \ 1, \ 2017 \\ \text{RESOLUTION NO.} & G-4807 \\ \end{array}$

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.

Revised Revised LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53595-G

Sheet 1

53553-G 53453-G

Schedule No. G-EN

CORE GAS ENGINE WATER PUMPING SERVICE FOR COMMERCIAL AND INDUSTRIAL (Includes G-EN, G-ENC and GT-EN Rates)

APPLICABILITY

Applicable to natural gas core service for qualifying gas engine water pumping uses, as specified herein, at each Facility classified in Rule No. 23 as Priority 1 and 2A, including both procurement services (G-EN rates) and transportation-only service (GT-EN rates). In addition, this schedule is applicable to all qualifying core Priority 1 and 2A uses at each Facility served in combination with noncore service.

Service under this schedule is optional.

TERRITORY

Applicable throughout the service territory.

RATES

	Customer Charge, Per Mon	h	\$50.00
--	--------------------------	---	---------

Rate, per therm

	<u>G-EN</u>	$\underline{G\text{-ENC}}^{2/}$	$\underline{\text{GT-EN}}^{3/4/}$
Procurement Charge: 1/	35.577¢	36.201¢	N/A
<u>Transmission Charge</u> :	<u>14.090</u> ¢	<u>14.090</u> ¢	<u>14.115</u> ¢
Total Charge:	49.667¢	50.291¢	14.115¢

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.

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

1H15

ISSUED BY Dan Skopec Vice President Regulatory Affairs

(TO BE INSERTED BY CAL. PUC) Dec 29, 2016 DATE FILED Jan 1, 2017 EFFECTIVE RESOLUTION NO. G-4807

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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.

The G-ENC 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-EN 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.

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53596-G 53554-G 53454-G

Schedule No. G-NGV <u>NATURAL GAS SERVICE FOR MOTOR VEHICLES</u> (Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates)

Sheet 1

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

	P-1 Service	P-2A Service
Customer Charge, 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>	G-NGUC 1/	GT-NGU 2/
Procurement Charge: 3/	35.577¢	36.201¢	N/A
Transmission Charge:	13.514¢	_13.514¢	13.514¢
Uncompressed Commodity Charge:	49.091¢	49.715¢	13.514¢

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(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

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Vice President

Regulatory Affairs

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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.

SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

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Sheet 2

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Schedule No. G-NGV 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

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 them 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 them 152.227¢

G-NGUC plus G-NGC and LCFS Rate Credit, compressed per therm 152.851¢

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.

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. 5075 DECISION NO. 16-12-063, 16-06-054

2H15

ISSUED BY **Dan Skopec**Vice President

Regulatory Affairs

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CAL. P.U.C. SHEET NO.

53598-G 53556-G

53456-G

LOS ANGELES, CALIFORNIA CANCELING Revised CAL. P.U.C. SHEET NO.

Schedule No. G-CP CORE PROCUREMENT SERVICE

Sheet 2

(Continued)

RATES (Continued)

G-CPNR (Continued)

Cost of Gas, per therm	35.417¢
Brokerage Fee, per therm	0.208¢
Total Core Procurement Charge, per therm	35.625¢

G-CPNRC

This is the non-residential Cross-Over Rate authorized in D.02-08-065. This charge will be applicable for the first 12 months of service for: (1) customers who transfer from noncore service to core procurement service, except noncore customers who have been disqualified from noncore service and are required to return to core service; (2) non-residential core transportation customers 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, or (3) non-residential core transportation customers with annual consumption over 50,000 therms who return to core procurement service and switch back to transportation only service within 90 days.

The monthly gas procurement charge is comprised of: (1) the higher of the Cost of Gas in the G-CPNR rate above, less authorized franchise fees and uncollectible expenses, or the Adjusted Border Price; (2) authorized franchise fees and uncollectible expenses; and (3) authorized core brokerage fee.

The Border Price is equal to the average of the first of the month "Southern Cal Border Avg." index from Natural Gas Intelligence and the "Southern California Gas Co., California" index from Inside FERC. The Adjusted Border Price is equal to the Border Price, plus backbone transportation service charges as described in D.11-04-032.

Cost of Gas, (1) and (2) above, per therm	36.041¢
Brokerage Fee, per therm	0.208¢
Total Core Procurement Charge, per therm	36.249¢

G-CPR

This charge is for residential service. Pursuant to D.96-08-037, Utility was authorized to change the residential gas procurement charge monthly concurrent with its implementation of the 1996 BCAP Decision (D.97-04-082).

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

2H15

ISSUED BY **Dan Skopec**Vice President

Regulatory Affairs

 $\begin{array}{c} \text{(TO BE INSERTED BY CAL. PUC)} \\ \text{DATE FILED} & \underline{Dec~29,~2016} \\ \text{EFFECTIVE} & \underline{Jan~1,~2017} \\ \text{RESOLUTION NO.} & \underline{G-4807} \\ \end{array}$

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Revised LOS ANGELES, CALIFORNIA CANCELING Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53599-G 53557-G

53457-G

Schedule No. G-CP CORE PROCUREMENT SERVICE

Sheet 3

(Continued)

RATES (Continued)

G-CPR (Continued)

The monthly residential gas procurement charge is comprised of: (1) the weighted average estimated cost of gas (WACOG) for the current month, derived in the manner set forth in D.98-07-068, including reservation charges associated with interstate pipeline capacity contracts entered into by the Utility pursuant to D.04-09-022 and D.02-06-023, and the carrying cost of storage inventory pursuant to D.07-12-019; (2) authorized franchise fees and uncollectible expenses; (3) authorized core brokerage fee; (4) any adjustments for over- or under- collection imbalance in the Core Purchased Gas Account (CPGA) imbalance band as defined and approved in D.98-07-068; (5) backbone transportation service charges as described in D.11-04-032; and (6) an adjustment for the Gas Cost Incentive Mechanism (GCIM) reward/penalty pursuant to D.02-06-023. The CPGA component is an adder in the case of an under-collection and a subtracter in the case of an over-collection.

Cost of Gas, per therm	35.417¢
Brokerage Fee, per therm	0.208¢
Total Core Procurement Charge, per therm	35.625¢

G-CPRC

This is the residential Cross-Over Rate authorized in D.02-08-065. This charge will be applicable for the first 12 months for: (1) residential core transportation customers who consumed over 50,000 therms in the last 12 months and who transfer to utility procurement, or (2) residential core transportation customers with annual consumption over 50,000 therms who return to core procurement service and switch back to transportation only service within 90 days.

The monthly gas procurement charge is comprised of: (1) the higher of the Cost of Gas in the G-CPR rate above, less authorized franchise fees and uncollectible expenses, or the Adjusted Border Price; (2) authorized franchise fees and uncollectible expenses; and (3) authorized core brokerage fee.

The Border Price is equal to the average of the first of the month "Southern Cal Border Avg." index from Natural Gas Intelligence and the "Southern California Gas Co., California" index from Inside FERC. The Adjusted Border Price is equal to the Border Price, plus backbone transportation service charges as described in D.11-04-032.

Cost of Gas, (1) and (2) above, per therm	36.041¢
Brokerage Fee, per therm	0.208¢
Total Core Procurement Charge, per therm	36.249¢

The Border Price will be posted on the Utility's Internet web site at http://www.socalgas.com.

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

3H15

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(TO BE INSERTED BY CAL. PUC) Dec 29, 2016 DATE FILED Jan 1, 2017 EFFECTIVE RESOLUTION NO. G-4807

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Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53600-G 53320-G

53458-G

Schedule No. GT-NC INTRASTATE TRANSPORTATION SERVICE FOR DISTRIBUTION LEVEL CUSTOMERS

Sheet 1

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	15.194¢
Tier II	20,834 - 83,333 Therms	9.496¢
Tier III	83,334 - 166,667 Therms	5.850¢
Tier IV	Over 166,667 Therms	3.246¢

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(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

1H16

ISSUED BY Dan Skopec Vice President Regulatory Affairs

SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53601-G 53321-G

53459-G

Schedule No. GT-NC
INTRASTATE TRANSPORTATION SERVICE
FOR DISTRIBUTION LEVEL CUSTOMERS

Sheet 2

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(Continued)

RATES (Continued)

Transportation Charges (Continued)

GT-F4D, Enhanced Oil Recovery

GT-F5D, Electric Generation*

For customers using less than 3 million therms per year

For customers using 3 million therms or more per year

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. 5075 DECISION NO. 16-12-063, 16-06-054

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Regulatory Affairs

NY Revised

CAL. P.U.C. SHEET NO.

53602-G 53328-G 53460-G

Sheet 2

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LOS ANGELES, CALIFORNIA CANCELING Revised CAL. P.U.C. SHEET NO.

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

(Continued)

RATES

Class-Average Volumetric Rate Option

Transportation Charges (CA)

Rate, per therm

GT-3CA, Commercial/Industrial	•
GT-5CA, Electric Generation*	1.603¢
GT-7CA, Wholesale - City of Long Beach	1.512¢
GT-8CA, Wholesale - San Diego Gas & Electric	1.040¢
GT-9CA, Wholesale - Southwest Gas Corporation's service	
territory in southern California	1.512¢
GT-10CA, Wholesale - City of Vernon	1.512¢
GT-12CA, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	1.512¢

^{*} 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. 5075 DECISION NO. 16-12-063, 16-06-054

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ISSUED BY **Dan Skopec**Vice President

Regulatory Affairs

Revised

CAL. P.U.C. SHEET NO.

53603-G 53329-G 53461-G

LOS ANGELES, CALIFORNIA CANCELING

Revised

CAL. P.U.C. SHEET NO.

Sheet 3

Schedule No. GT-TLS 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¢	R
GT-4RS, Enhanced Oil Recovery	. 0.610¢	
GT-5RS, Electric Generation*	. 0.610¢	
GT-7RS, Wholesale - City of Long Beach	. 0.608¢	R
GT-9RS, Wholesale - Southwest Gas Corporation's service		
territory in southern California.	. 0.608¢	R
GT-10RS, Wholesale - City of Vernon	. 0.608¢	
GT-12RS, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	. 0.608¢	R

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

	I	
GT-3RS, Commercial/Industrial	1.095¢	I R
GT-4RS, Enhanced Oil Recovery	0.658¢	R
GT-5RS, Electric Generation*	0.658¢	 R
GT-7RS, Wholesale - City of Long Beach	0.570¢	R
GT-9RS, Wholesale - Southwest Gas Corporation's service		
territory in southern California	0.570¢	R R
GT-10RS, Wholesale - City of Vernon	0.570¢	
GT-12RS, Wholesale - ECOGAS Mexico, S. de R.L. de C.V.	0.570¢	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. 5075 DECISION NO. 16-12-063, 16-06-054

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Regulatory Affairs

Revised

CAL. P.U.C. SHEET NO.

53604-G 53330-G 53462-G

LOS ANGELES, CALIFORNIA CANCELING Revised

CAL. P.U.C. SHEET NO.

Sheet 4

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Schedule No. GT-TLS 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	2.268¢	I
GT-4NV, Enhanced Oil Recovery		
GT-5NV, Electric Generation*	1.831¢	
GT-7NV, Wholesale - City of Long Beach	1.739¢	I
GT-9NV, Wholesale - Southwest Gas Corporation's service		
territory in southern California	1.739¢	I
GT-10NV, Wholesale - City of Vernon	1.739¢	
GT-12NV, Wholesale - ECOGAS Mexico, S. de R.L. de C.V	1.739¢	I

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	2.571¢
GT-I4BV, Enhanced Oil Recovery	2.134¢
GT-I5BV, Electric Generation*	2.134¢
GT-I7BV, Wholesale - City of Long Beach	2.042¢
GT-I9BV, Wholesale - Southwest Gas Corporation's service	
territory in southern California	2.042¢
GT-I10BV, Wholesale - City of Vernon	2.042¢
GT-I12BV, Wholesale - ECOGAS Mexico, S. de R.L. de C.V	2.042¢

^{*} 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. 5075 DECISION NO. 16-12-063, 16-06-054

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Regulatory Affairs

LOS ANGELES, CALIFORNIA CANCELING

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53605-G 52831-G 53463-G

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

(Continued)

RATES (Continued)

Reservation Rate Option (Continued)

Additional Charges

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

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.

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by 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.

Monthly Minimum Charge

The Monthly Minimum Charge shall apply to a Bypass customer only. The Monthly Minimum Charge shall recover the Utility's actual Customer-related service costs. Customer-related service costs shall be limited to actual operations and maintenance costs of the metering equipment and other related facilities at the Customer's meter(s) that are owned and operated by the Utility necessary to deliver gas in accordance with the Utility's rules and procedures, good industry practice, and governmental regulations. The Utility shall determine actual Customer related service costs for each eligible Customer not later than 30 days following a request by the Customer and shall seek CPUC approval of the resulting Monthly Minimum Charge by Advice Letter. The approved Monthly Minimum Charge for each Customer shall apply only when the charge exceeds the total reservation and volumetric transportation charges for GT-TLS service and shall be applied in lieu of the total reservation and volumetric transportation charges.

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 DECISION NO. 16-12-063, 16-06-054

5H15

ISSUED BY **Dan Skopec**Vice President

Regulatory Affairs

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Sheet 5

Revised Revised LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53606-G* 53566-G 53615-G

Schedule No. G-IMB TRANSPORTATION IMBALANCE SERVICE

Sheet 2

(Continued)

RATES (Continued)

Standby Procurement Charge

This charge is applied to customer's cumulative negative transportation imbalance (confirmed transportation deliveries less actual usage) exceeding the 8 percent tolerance band. The Standby Procurement Charge is posted at least one day in advance of each corresponding imbalance trading period for noncore/wholesale and core transport agents (CTAs). It is calculated at 150% of the highest daily border price index at the Southern California border beginning on the first day of the month that the imbalance is created to five days prior to the start of each corresponding imbalance trading period plus a Brokerage Fee of 0.266¢ per therm for noncore retail service and all wholesale service, and 0.208¢ per therm for core retail service. The highest daily border price index is an average of the highest prices from "NGI's Daily Gas Price Index - Southern California Border Average" and "ICE Daily Indices - SoCal Border."

Core Retail Service:

SP-CR Standby Rate, per therm	
October 2016	45.777¢
November 2016	57.303¢
December 2016	TBD*
Noncore Retail Service:	
SP-NR Standby Rate, per therm	
October 2016	45.883¢
November 2016	57.409¢
December 2016	TBD*
Wholesale Service:	
SP-W Standby Rate per therm	
October 2016	45.883¢
November 2016	57.409¢
December 2016	TBD*

^{*}To be determined (TBD). Pursuant to Resolution G-3316, the Standby Charges will be filed by a separate advice letter at least one day prior to January 25.

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

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(TO BE INSERTED BY CAL. PUC) Dec 29, 2016 DATE FILED Jan 1, 2017 EFFECTIVE RESOLUTION NO. G-4807

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Revised Revised LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53607-G 53111-G

53465-G

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:

Rate	Description of Service	<u>Term</u>	Rate Structure	Reservation Rate (per Dth per day)	Volumetric Rate (per Dth)	
G-BTS1	Firm	Three Years*	100% Reservation	\$0.32070	\$0.0	Ι
G-BTS2	Firm	Three Years	Modified Fixed Variable	\$0.25656	\$0.06414	I,I
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 \$0.32070	\$0.0	I
G-BTSN2	Short Term Firm	Up to Three Years	Modified Fixed Variable	Market Based up to \$0.25656	\$0.06414	I I
G-BTS4	Interruptible	Up to Three Years	100% Volumetric	\$0.0	Market Based up to \$0.32070	I

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

(Continued)

(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

ISSUED BY **Dan Skopec** Vice President Regulatory Affairs

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

Revised Revised LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO.

53608-G 52214-G

53471-G

Schedule No. G-TCA TRANSPORTATION CHARGE ADJUSTMENT

Sheet 1

APPLICABILITY

Applicable to gas sales and transportation services rendered under tariff rate schedules authorized by the Commission where the costs identified herein have been embedded in the rates.¹

Customers who are exempt from such costs will have a Transportation Charge Adjustment (TCA) as a separate line item on their bills. Customers exempt from these costs include customers from all customer classes who participate in the California Alternate Rates for Energy program and customers who are exempt from taxing under the United States Constitution or California Constitution, as referenced in Section 896 of the Public Utilities Code.

TERRITORY

This schedule is applicable within the entire territory served by Utility.

RATES

Total $\underline{\text{TCA}}$, per therm: (0.437¢)

SPECIAL CONDITIONS

- 1. Adjustments Included in the TCA
 - a. California Solar Initiative Thermal Program (CSI-TP) Decision (D.)10-01-022 established the CSI-TP to promote the installation of Solar Water Heating systems in the territories of Pacific Gas & Electric Company, Southern California Edison Company, San Diego Gas & Electric Company, and Southern California Gas Company (SoCalGas). The CSI-TP is effective through December 31, 2017, and SoCalGas will begin recovering the CSI-TP surcharge on January 1, 2012. The CSI-TP surcharge credit adjustment was revised, per Advice No. 5054, effective January 1, 2017.

CSI-TP Surcharge Credit Adjustment, per therm: (0.437¢)

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(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

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ISSUED BY Dan Skopec Vice President Regulatory Affairs

¹ The Transportation Charge Adjustment is not applicable to Electronic Generation, Enhanced Oil Recovery, and Wholesale or Backbone Transportation service since the costs described herein are not embedded in those rates.

² See Special Condition 1 for a description of each individual adjustment included in the TCA.

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(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

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(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5075 16-12-063, 16-06-054 DECISION NO.

ISSUED BY **Dan Skopec** Vice President Regulatory Affairs

(TO BE INSERTED BY CAL. PUC) DATE FILED Dec 29, 2016 Jan 1, 2017 EFFECTIVE RESOLUTION NO. G-4807

51160-G,51161-G,51162-G,51163-G

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(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

1H5

ISSUED BY **Dan Skopec** Vice President Regulatory Affairs

SOUTHERN CALIFORNIA GAS COMPANY

Revised CAL. P.U.C. SHEET NO. 53612-G LOS ANGELES, CALIFORNIA CANCELING Revised 53117-G CAL. P.U.C. SHEET NO.

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(TO BE INSERTED BY UTILITY) 5075 ADVICE LETTER NO. 16-12-063, 16-06-054 DECISION NO.

4H7

ISSUED BY **Dan Skopec** Vice President Regulatory Affairs

(TO BE INSERTED BY CAL. PUC) Dec 29, 2016 DATE FILED Jan 1, 2017 EFFECTIVE RESOLUTION NO. G-4807

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Attachment B

Advice No. 5075

Natural Gas Transportation Rate Revenues Southern California Gas Company

Year-End Consolidated Advice Letter

		Present Rates			Proposed Rates			Changes		
		Sep-1-16	Average	Sep-1-16	Jan-1-17	Proposed	Jan-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	%
		Α	В	С	D	E	F	G	Н	I
1	<u>CORE</u>									
2	Residential	2,337,534	\$0.82577	\$1,930,262	2,435,160	\$0.72180	\$1,757,699	(\$172,563)	(\$0.10397)	-12.6%
3	Commercial & Industrial	984,102	\$0.43695	\$430,002	1,023,186	\$0.29588	\$302,742	(\$127,260)	(\$0.14107)	-32.3%
4										
5	NGV - Pre SempraWide	117,220	\$0.22351	\$26,200	157,095	\$0.13927	\$21,879	(\$4,320)	(\$0.08424)	-37.7%
6	SempraWide Adjustment	117,220	\$0.00847	\$993	157,095	\$0.01051	\$1,652	\$659	\$0.00204	24.1%
7	NGV - Post SempraWide	117,220	\$0.23198	\$27,193	157,095	\$0.14979	\$23,531	(\$3,662)	(\$0.08219)	-35.4%
8										
9	Gas A/C	825	\$0.23098	\$190	772	\$0.13100	\$101	(\$89)	(\$0.09998)	-43.3%
10	Gas Engine	16,774	\$0.15232	\$2,555	20,699	\$0.16154	\$3,344	\$789	\$0.00922	6.1%
11	Total Core	3,456,455	\$0.69152	\$2,390,202	3,636,911	\$0.57395	\$2,087,416	(\$302,786)	(\$0.11757)	-17.0%
12										
13	NONCORE COMMERCIAL & INDUSTRIAL									
14	Distribution Level Service	893,164	\$0.07253	\$64,783	865,102	\$0.07016	\$60,697	(\$4,085)	(\$0.00237)	-3.3%
15	Transmission Level Service (2)	654,456	\$0.01839	\$12,036	660,238	\$0.02036	\$13,441	\$1,405	\$0.00197	10.7%
16	Total Noncore C&I	1,547,620	\$0.04964	\$76,819	1,525,339	\$0.04860	\$74,138	(\$2,681)	(\$0.00103)	-2.1%
17										
18	NONCORE ELECTRIC GENERATION									
19	Distribution Level Service									
20	Pre Sempra Wide	333,969	\$0.06483	\$21,651	285,096	\$0.07387	\$21,060	(\$591)	\$0.00904	13.9%
21	Sempra Wide Adjustment	333,969	(\$0.00804)	(\$2,687)	285,096	(\$0.00927)	(\$2,642)	\$44	(\$0.00122)	15.2%
22	Distribution Level Post Sempra Wide	333,969	\$0.05678	\$18,964	285,096	\$0.06460	\$18,417	(\$547)	\$0.00782	13.8%
23	Transmission Level Service (2)	2,641,080	\$0.01510	\$39,868	2,392,699	\$0.01542	\$36,891	(\$2,977)	\$0.00032	2.1%
24	Total Electric Generation	2,975,049	\$0.01978	\$58,832	2,677,795	\$0.02065	\$55,308	(\$3,524)	\$0.00088	4.4%
25										
26	TOTAL RETAIL NONCORE	4,522,669	\$0.02999	\$135,650	4,203,134	\$0.03080	\$129,446	(\$6,205)	\$0.00080	2.7%
27			_	_					_	
28	WHOLESALE & INTERNATIONAL (excluding SDG&E)	317,990	\$0.01489	\$4,736	325,403	\$0.01518	\$4,938	\$202	\$0.00028	1.9%
29	OTHER CERVICES (ORGAN LIRG & RTC)	4 0 47 550		#000 000	4 054 550		# 000 400	#05.007		
30	OTHER SERVICES (SDG&E, UBS, & BTS)	1,247,558 9,544,672	£0.20024	\$230,820	1,251,556	\$0.27056	\$326,106	\$95,287	(\$0.0407E)	-6.5%
31	SYSTEM TOTAL w/BTS	9,344,072	\$0.28931	\$2,761,408	9,417,004	⊉U.∠/U3 0	\$2,547,906	(\$213,502)	(\$0.01875)	-0.5%
32	FOR Revenues	202.020	#0.02722	¢7.640	224 570	¢ο ο4455	£40.246	₾0.700	#0.00700	40.20/
33	EOR Revenues	203,920	\$0.03733	\$7,613	231,570	\$0.04455	\$10,316	\$2,703	\$0.00722	19.3%
34	Total Throughput w/EOR Mth/yr	9,748,592			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.

Advice No. 5075

Attachment C

January 2017 Rates

Description	Rate Change
A	В
Annual Update of Regulatory Accounts (Advice No. 5054)	(\$000) (\$289,190)
AMI Revenue Requirement for 2016 (Advice No. 4110)	(\$42,252)
2016 General Rate Case (GRC) Post-Test Year Attrition (D.16-06-054)	\$74,033
Triennial Cost Allocation Proceeding (TCAP) Phase 2 Implementation (Advice No. 5060)	\$9,384
2014 and 2015 Energy Efficiency Incentives Awards (Resolution E-4807)	\$3,600
Pipeline Safety Enhancement Plan Proceeding Memorandum Account Revenue Requirement Implementation (Advice No. 5070)	\$27,752
Other	\$3,171
Total Base Rate Revenue Impact	(\$213,502)

Rate Changes indicated for each advice letter include FF&U but do not account for EOR or Sempra-wide rate adjustments, the net of which are shown in the category "other."