505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

March 1, 2017

PUBLIC UTILITIES COMMISSION

Advice Letter 5063

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

Subject: December 2016 Core Procurement Charge Update

Dear Mr. van der Leeden:

Advice Letter 5063 is effective as of December 1, 2016.

Sincerely,

Edward Randoph

Edward Randolph Director, Energy Division



Ronald van der Leeden Director Regulatory Affairs

555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.244.2009 Fax: 213.244.4957 <u>RvanderLeeden@semprautilities.com</u>

November 30, 2016

Advice No. 5063 (U 904 G)

Public Utilities Commission of the State of California

Subject: December 2016 Core Procurement Charge Update

Southern California Gas Company (SoCalGas) hereby submits for filing revisions to its tariff schedules, applicable throughout its service territory, as shown on Attachment A.

<u>Purpose</u>

This filing is made in compliance with Ordering Paragraphs 2 and 3 of Decision No. (D.) 98-07-068, dated August 23, 1998 and revises the listed tariff rate schedules by updating the Core Procurement Charge for residential and core commercial and industrial customers for December 2016.

Information

D.98-07-068 authorizes SoCalGas to: 1) change the calculation of its forecasted portfolio weighted average cost of gas using best estimates of the weighted volumes and prices of flowing supplies from the different supply basins delivered to the California/Arizona border for the purposes of calculating its Core Procurement Charge; 2) file the Core Procurement Charge tariffs on the last business day of each month to become effective on the first calendar day of the following month; and 3) establish a Core Purchased Gas Account (CPGA) imbalance band of $\pm 1\%$ of the actual annual commodity gas purchases for the preceding 12-month period ending March 31 of each year, wherein adjustments would be made to the Core Procurement Charge only if the CPGA imbalance falls outside of such band.

For residential and core commercial and industrial customers the December 2016 Core Procurement Charge is 35.577¢ per therm, an increase of 3.272¢ per therm from last month. The Adjusted Core Procurement Charge (G-CPA) reported in Schedule No. G-CP, which is used as an equivalent to the previously reported Core Subscription Procurement Charge, for December 2016 is 34.118¢ per therm, an increase of 1.973¢ per therm from last month.

Protest

Anyone may protest this Advice Letter to the California Public Utilities Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this Advice Letter, which is December 20, 2016. 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

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

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

Effective Date

SoCalGas believes this Advice Letter is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order (GO) 96-B. This filing is in compliance with Ordering Paragraph 2 of D.98-07-068 and therefore SoCalGas requests the tariff sheets filed herein be effective for service on and after December 1, 2016.

<u>Notice</u>

A copy of this Advice Letter is being sent to SoCalGas' GO 96-B service list. Address change requests to the GO 96-B should be directed by electronic mail to <u>tariffs@socalgas.com</u> or call 213-244-3387.

Ronald van der Leeden Director – Regulatory Affairs

Attachments

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY

MUST BE COMPLE	ENERGY UT				
MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)					
Company name/CPUC Utility No. SOUTHERN CALIFORNIA GAS COMPANY (U 904G)					
Utility type: Contact Person: <u>Ray B. Ortiz</u>					
ELC GAS Phone #: (213) 244-3837					
PLC HEAT WATER	E-mail: ROr	tiz@semprautilities.com			
EXPLANATION OF UTILITY TY	(PE	(Date Filed/ Received Stamp by CPUC)			
ELC = ElectricGAS = GasPLC = PipelineHEAT = HeatW	ATER = Water				
Advice Letter (AL) #: <u>5063</u>					
Subject of AL: December 2016 Core Procurement Charge Update					
Keywords (choose from CPUC listing): Preliminary Statement, Core, Compliance					
AL filing type: 🛛 Monthly 🗌 Quarter	ly 🗌 Annual 🗌 On	e-Time 🗌 Other			
If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:					
D.98-07-068					
Does AL replace a withdrawn or rejected	ed AL? If so, identi	fy the prior AL No			
Summarize differences between the AL					
	F				
Does AL request confidential treatmen	t? If so, provide exp	lanation: <u>No</u>			
Resolution Required? 🗌 Yes 🖂 No		Tier Designation: 🛛 1 🗌 2 🗌 3			
Requested effective date: <u>12/1/16</u>		No. of tariff sheets: <u>25</u>			
Estimated system annual revenue effect	ct: (%): <u>N/A</u>				
Estimated system average rate effect (%): N/A				
• 0	attachment in AL	showing average rate effects on customer classes			
°	0	O-AC, G-NGVR, GL, G-10, G-AC, G-EN, G-NGV,			
G-CP, and TOCs	luie an, as, am, a	$\underline{\mathbf{O}}_{\mathbf{A}\mathbf{C}}, \underline{\mathbf{U}}_{\mathbf{A}\mathbf{C}}, \mathbf{$			
Service affected and changes proposed ¹	: N/A				
0 I I	· _ · ·				
Pending advice letters that revise the s	ame tariff sheets:	5021, 5037, 5052, and 5058			
Protests and all other correspondence this filing, unless otherwise authorize	e regarding this AL d by the Commissio	are due no later than 20 days after the date of on, and shall be sent to:			
CPUC, Energy Division	U	Southern California Gas Company			
Attention: Tariff Unit		Attention: Ray B. Ortiz			
505 Van Ness Ave.,		555 West 5 th Street, GT14D6			
San Francisco, CA 94102		Los Angeles, CA 90013-1011			
EDTariffUnit@cpuc.ca.gov		<u>ROrtiz@semprautilities.com</u> Fariffs@socalgas.com			
	<u>.</u>	ai 1115#50(aiga5.(vill			

¹ Discuss in AL if more space is needed.

ATTACHMENT A Advice No. 5063

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 53490-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 1	Revised 53402-G
Revised 53491-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 2	Revised 53403-G
Revised 53492-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 53404-G
Revised 53493-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 6	Revised 53484-G
Revised 53494-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 11	Revised 53373-G
Revised 53495-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 12	Revised 53374-G
Revised 53496-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 13	Revised 53375-G
Revised 53497-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 1	Revised 53406-G
Revised 53498-G	Schedule No. GS, SUBMETERED MULTI- FAMILY SERVICE, (Includes GS, GS-C and GT-S Rates), Sheet 2	Revised 53407-G
Revised 53499-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 53408-G
Revised 53500-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 53409-G
Revised 53501-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 53380-G
Revised 53502-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 53410-G
Revised 53503-G	Schedule No. GL, STREET AND OUTDOOR LIGHTING, NATURAL GAS SERVICE, Sheet 1	Revised 53382-G

ATTACHMENT A Advice No. 5063

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 53504-G	Schedule No. G-10, CORE COMMERCIAL AND INDUSTRIAL SERVICE, (Includes GN- 10, GN-10C and GT-10 Rates), Sheet 2	Revised 53411-G
Revised 53505-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 53412-G
Revised 53506-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 53413-G
Revised 53507-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 53414-G
Revised 53508-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 53415-G
Revised 53509-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 2	Revised 53416-G
Revised 53510-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 3	Revised 53417-G
Revised 53511-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 4	Revised 53390-G
Revised 53512-G	TABLE OF CONTENTS	Revised 53418-G
Revised 53513-G	TABLE OF CONTENTS	Revised 53488-G
Revised 53514-G	TABLE OF CONTENTS	Revised 53489-G

LOS ANGELES, CALIFORNIA CANCELING

53402-G CAL. P.U.C. SHEET NO.

PRELIMINARY STATEMENT Sheet 1 PART II SUMMARY OF RATES AND CHARGES RESIDENTIAL CORE SERVICE Schedule GR (Includes GR, GR-C and GT-R Rates) Baseline Non-Baseline Customer Charge Usage Usage per meter, per day 122.661¢ 16.438¢ I,I 119.389¢ 16.438¢ GT-R 60.562¢ 86.562¢ 16.438¢ Schedule GS (Includes GS, GS-C and GT-S Rates) 122.661¢ 16.438¢ I,I 119.389¢ 16.438¢ 86.562¢ 16.438¢ Schedule GM (Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC, and all GMB Rates) 122.661¢ 16.438¢ I,I GM-C $^{1/}$ 122.661¢ 16.438¢ Ι 119.389¢ 16.438¢ 119.389¢ 16.438¢ 86.562¢ 16.438¢ GT-MC N/A 86.562¢ 16.438¢ 64.859¢ \$12.289 I,I 64.859¢ \$12.289 Ι 61.587¢ \$12.289 61.587¢ \$12.289 GT-MBE..... 20.074¢ \$12.289 28.760¢ GT-MBC N/A 28.760¢ \$12.289 The residential core procurement charge as set forth in Schedule No. G-CP is 35.577¢/therm which Ι includes the core brokerage fee. The residential cross-over rate as set forth in Schedule No. G-CP is 32.305¢/therm which includes the core brokerage fee.

(Continued)

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

(TO BE INSERTED BY CAL. PUC)			
DATE FILED	Nov 30, 2016		
EFFECTIVE	Dec 1, 2016		
RESOLUTION NO.			

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53403-G CAL. P.U.C. SHEET NO.

ICELING PRELIMINARY STATEMENT Sheet 2 PART II SUMMARY OF RATES AND CHARGES (Continued) **RESIDENTIAL CORE SERVICE** (Continued) Schedule G-NGVR (Includes G-NGVR, G-NGVRC and GT-NGVR, Rates) **Customer Charge** All Usage____ per meter, per day 32.877¢ I 32.877¢ 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 74.273¢ 56.655¢ I,I,I 71.001¢ 53.383¢ 38.174¢ 20.556¢ 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 The core procurement charge as set forth in Schedule No. G-CP is 35.577¢/therm which includes the I core brokerage fee. The cross-over rate as set forth in Schedule No. G-CP is 32.305¢/therm which includes the core brokerage fee. Schedule GL rates are set commensurate with GN-10 rate in Schedule G-10.

(Continued)

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

(TO BE II	NSERTED BY CAL. PUC)
DATE FILED	Nov 30, 2016
EFFECTIVE	Dec 1, 2016
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LOS ANGELES, CALIFORNIA CANCELING

RevisedCAL. P.U.C. SHEET NO.534RevisedCAL. P.U.C. SHEET NO.534

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 53492-G

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PR	ELIMINARY STATEME	NT	Sheet 3
SUMM	<u>PART II</u> ARY OF RATES AND CH	ARGES	
	(Continued)	<u>Incolo</u>	
NON-RESIDENTIAL CORE SERVICE	· · · · ·		
NON-RESIDENTIAL CORE SERVICE	(Conunied)		
Schedule G-AC			
G-AC ^{1/} : rate per therm		56.055¢	
G-ACC ^{2/} : rate per therm		52.783¢	
Customer Charge: \$150/month			
Schedule G-EN			
G-EN ^{1/} : rate per therm		48 277¢	
G-ENC ^{$2/$} : rate per therm		45 005¢	
Customer Charge: \$50/month		12.170¢	
Schedule G-NGV G-NGU ^{1/} : rate per therm		57.537¢	
G-NGUC ^{2/} :rate per therm		54 265¢	
G-NGU plus G-NGC Compression	Surcharge	162 541¢	
G-NGUC plus G-NGC Compression			
P-1 Customer Charge: \$13/mon			
P-2A Customer Charge: \$65/mon			
NONCORE RETAIL SERVICE			
Schedules GT-NC			
Noncore Commercial/Industrial (G	T-F3 & GT-I3)		
Customer Charge:			
GT-F3D/GT-I3D: Per month	1	\$350	
Transportation Charges:		(per therm)	
GT-F3D/GT-I3D:			
	rms		
Tier II 20,834 - 83,33	3 Therms	9.792¢	
Tier III 83,334 - 166,6	67 Therms	5.885¢	
Tier IV Over 166,667	Therms	3.094¢	
Enhanced Oil Recovery (GT-F4 &	GT-I4)		
Transportation Charge	·	5.618¢	
Customer Charge: \$500/mont		,	
	(Continued)		
(TO BE INSERTED BY UTILITY)	ISSUED BY	(TO BE INSERTED B)	
VICE LETTER NO. 5063	Dan Skopec	DATE FILED Nov 30, 2	010

Dan Skopec Vice President Regulatory Affairs

LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO. 53493-G Revised CAL. P.U.C. SHEET NO.

53484-G

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PRELIMINARY STATEMENT	Sheet 6
<u>PART II</u> SUMMARY OF RATES AND CHARGES	
(Continued)	
WHOLESALE (Continued)	
Schedule GT-TLS (ECOGAS)	
GT-12CA, Class-Average Volumetric Rate Option	1.405
Volumetric Charge	1.485¢
GT-12RS, Reservation Rate Option	
Reservation Rate, per therm per day	0.617 d
Usage Charge, per therm	
Volumetric Transportation Charge for Non-Bypass Customers	
Volumetric Transportation Charge for Bypass Customers	
volumente transportation charge for Dypass Castoniers	2.0010
PROCUREMENT CHARGE	
Schedule G-CP	
Non-Residential Core Procurement Charge, per therm	
Non-Residential Cross-Over Rate, per therm	
Residential Core Procurement Charge, per therm	
Residential Cross-Over Rate, per therm	
Adjusted Core Procurement Charge, per therm	. 34.118¢
IMBALANCE SERVICE	
Standby Procurement Charge	
Core Retail Standby (SP-CR)	
September 2016	45.777c
October 2016	
November 2016	
Noncore Retail Standby (SP-NR)	
September 2016	45.883¢
October 2016	
November 2016	
Wholesale Standby (SP-W)	
September 2016	45.883¢
October 2016	
November 2016	
*To be determined (TBD). Pursuant to Resolution G-3316, the Stand	dby Charges will be filed by
a separate advice letter at least one day prior to December 25.	

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5063 98-07-068 DECISION NO. 6H7

(Continued)

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

(TO BE INSERTED BY CAL. PUC) DATE FILED Nov 30, 2016 Dec 1, 2016 EFFECTIVE **RESOLUTION NO.**

LOS ANGELES, CALIFORNIA CANCELING Revised

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

53494-G 53373-G

PRELIMINARY STATEM	MENT	Sheet 11
PART II SUMMARY OF PATES AND	CUADCES	
SUMMARY OF RATES AND	CHARGES	
(Continued)		
ATE COMPONENT SUMMARY		
CORE		
CORE		
Residential Sales Service	Charge	
	(per therm)	
Base Margin Other Operating Costs and Bayanyas	65.497¢	
Other Operating Costs and Revenues	5.568¢ 11.496¢	
Regulatory Account Amortization EOR Revenue allocated to Other Classes	-	
EOR Costs allocated to Other Classes	(0.255ϕ) 0.202ϕ	
	0.202¢ 0.068¢	
Gas Engine Rate Cap Adjustment		
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.160¢	
Total Costs	118.154¢	
Non Desidential Commencial/Industrial	Change	
Non-Residential - Commercial/Industrial	<u>Charge</u> (per therm)	
	(per merni)	
Base Margin	30.157¢	
Other Operating Costs and Revenues	1.172¢	
Regulatory Account Amortization	12.358¢	
EOR Revenue allocated to Other Classes	(0.117c)	
EOR Costs allocated to Other Classes	0.093¢	
Gas Engine Rate Cap Adjustment	0.032¢	
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.160¢	
T + 1.0		
Total Costs	79.272¢	

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5063 98-07-068 DECISION NO. 11H6

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

(TO BE INSERTED BY CAL. PUC) DATE FILED Nov 30, 2016 Dec 1, 2016 EFFECTIVE **RESOLUTION NO.**

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SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

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

53495-G 53374-G

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PART II SUMMARY OF RATES AND CH (Continued) ATE COMPONENT SUMMARY (Continued) CORE (Continued)	<u>HARGES</u>	
(Continued) ATE COMPONENT SUMMARY (Continued)	<u>IIAKOLS</u>	
ATE COMPONENT SUMMARY (Continued)		
CORE (Continued)		
Non-Residential - Air Conditioning	Charge	
	(per therm)	
Base Margin	9.621¢	
Other Operating Costs and Revenues	0.626¢	
Regulatory Account Amortization	12.849¢	
EOR Revenue allocated to Other Classes	(0.037¢)	
EOR Costs allocated to Other Classes	0.030¢	
Gas Engine Rate Cap Adjustment	0.010¢	
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.160¢	
Total Costs	58.675¢	
Non-Residential - Gas Engine	Charge	
	(per therm)	
Base Margin	13.261¢	
Other Operating Costs and Revenues	0.712¢	
Regulatory Account Amortization	12.728¢	
EOR Revenue allocated to Other Classes	(0.052ϕ)	
EOR Costs allocated to Other Classes	0.041¢	
Gas Engine Rate Cap Adjustment	(11.458¢)	
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	35.417¢	
Core Brokerage Fee Adjustment	0.160¢	
Total Costs	50.809¢	

(Continued)

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

(TO BE INSERTED BY CAL. PUC) DATE FILED Nov 30, 2016 Dec 1, 2016 EFFECTIVE **RESOLUTION NO.**

SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING Revised

Revised CAL. P.U.C. SHEET NO. 53 Revised CAL. P.U.C. SHEET NO. 53

53496-G 53375-G

CORE (Continued) Non-Residential - NGV Cl Non-Residential - NGV (per Base Margin 9. Other Operating Costs and Revenues 00. Regulatory Account Amortization 12. EOR Revenue allocated to Other Classes 00. EOR Revenue allocated to Other Classes 00. Gas Engine Rate Cap Adjustment 00. Sempra-Wide Adjustment (NGV Only) 00. Procurement Rate (w/o Brokerage Fee) 35. Core Brokerage Fee Adjustment 00. Total Costs 58. NON-CORE (per Base Margin 6. Other Operating Costs and Revenues 00. Regulatory Account Amortization 00. EOR Costs allocated to Other Classes 00. EOR Revenue allocated to Other Classes 00. EOR Revenue allocated to Other Classes 00. EOR Rosts allocated to Other Classes 00. EOR Costs allocated to Other Classes </th <th></th>	
(Continued) RATE COMPONENT SUMMARY (Continued) CORE (Continued) (Der (Continued) Non-Residential - NGV CI Non-Residential - NGV CI Base Margin 9. Other Operating Costs and Revenues 00. Regulatory Account Amortization 12. EOR Revenue allocated to Other Classes 00. Gas Engine Rate Cap Adjustment 00. Sempra-Wide Adjustment (NGV Only) 00. Procurement Rate (w/o Brokerage Fee) 35. Core Brokerage Fee Adjustment 00. Total Costs 58. NON-CORE (per Base Margin Ci Other Operating Costs and Revenues 00. Regulatory Account Amortization 00. Regulatory Account Amortization 00. Regulatory Account Amortization 00. EOR Revenue allocated to Other Classes 00. Regulatory Account Amortization 00. EOR Revenue allocated to Other Classes 00. EOR Revenue allocated to Other Classes 00. EOR Costs allocated t	
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Non-Residential - NGVCI (per Base MarginBase Margin9.Other Operating Costs and Revenues0.Regulatory Account Amortization12.EOR Revenue allocated to Other Classes0.EOR Costs allocated to Other Classes0.Gas Engine Rate Cap Adjustment0.Sempra-Wide Adjustment (NGV Only)0.Procurement Rate (w/o Brokerage Fee)35.Core Brokerage Fee Adjustment0.Total Costs58.NON-CORECommercial/Industrial - DistributionCi (per Base MarginBase Margin6.Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Costs allocated to Other Classes0.Total Transportation Related Costs7.Distribution Electric GenerationCi (per	
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Base Margin 9 Other Operating Costs and Revenues 0 Regulatory Account Amortization 12 EOR Revenue allocated to Other Classes 0 Gas Engine Rate Cap Adjustment 0 Sempra-Wide Adjustment (NGV Only) 0 Procurement Rate (w/o Brokerage Fee) 35 Core Brokerage Fee Adjustment 0 Total Costs 58 NON-CORE (per Base Margin 6 Other Operating Costs and Revenues 0 Regulatory Account Amortization 0 EOR Costs allocated to Other Classes 0 MON-CORE (per Base Margin 6 Other Operating Costs and Revenues 0 Regulatory Account Amortization 0 EOR Revenue allocated to Other Classes 0 EOR Costs allocated to Other Classes 0 EOR Costs allocated to Other Classes 0 Total Transportation Related Costs 7 Distribution Electric Generation Circle (per	narge
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Regulatory Account Amortization12.EOR Revenue allocated to Other Classes(0)EOR Costs allocated to Other Classes(0)Gas Engine Rate Cap Adjustment(0)Sempra-Wide Adjustment (NGV Only)(0)Procurement Rate (w/o Brokerage Fee)35.Core Brokerage Fee Adjustment(0)Total Costs58.NON-CORE(perBase Margin(6)Other Operating Costs and Revenues(0)Regulatory Account Amortization(0)EOR Revenue allocated to Other Classes(0)EOR Costs allocated	044¢
EOR Revenue allocated to Other Classes(0.EOR Costs allocated to Other Classes0.Gas Engine Rate Cap Adjustment0.Sempra-Wide Adjustment (NGV Only)0.Procurement Rate (w/o Brokerage Fee)35.Core Brokerage Fee Adjustment0.Total Costs58.NON-CORECommercial/Industrial - DistributionClBase Margin6.Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Costs allocated to Other Classes0.Total Transportation Related Costs7.Distribution Electric GenerationCl(perDistribution Electric GenerationCl(perOther Operating Costs7.Conter Costs7.Complexity Account Amortization0.Cord Costs7.Cord Costs7.Costs7. <td>590¢</td>	590¢
EOR Costs allocated to Other Classes 0. Gas Engine Rate Cap Adjustment 0. Sempra-Wide Adjustment (NGV Only) 0. Procurement Rate (w/o Brokerage Fee) 35. Core Brokerage Fee Adjustment 0. Total Costs 58. NON-CORE	715¢
Gas Engine Rate Cap Adjustment0.Sempra-Wide Adjustment (NGV Only)0.Procurement Rate (w/o Brokerage Fee)35.Core Brokerage Fee Adjustment0.Total Costs58.NON-CORECommercial/Industrial - DistributionClCommercial/Industrial - DistributionClGase Margin6.Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Revenue allocated to Other Classes0.Total Transportation Related Costs7.Distribution Electric GenerationCl(perCostsConter Costs7.Costs	035¢)
Sempra-Wide Adjustment (NGV Only) 0. Procurement Rate (w/o Brokerage Fee) 35. Core Brokerage Fee Adjustment 0. Total Costs 58. NON-CORE (per Base Margin 6. Other Operating Costs and Revenues 0. Regulatory Account Amortization 0. EOR Revenue allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Classes	028¢
Procurement Rate (w/o Brokerage Fee) 35. Core Brokerage Fee Adjustment 0. Total Costs 58. NON-CORE (per Base Margin 6. Other Operating Costs and Revenues 0. Regulatory Account Amortization 0. EOR Revenue allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Classes	009¢
Core Brokerage Fee Adjustment0.Total Costs58.NON-CORECommercial/Industrial - DistributionClCommercial/Industrial - DistributionClBase Margin6.Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Revenue allocated to Other Classes0.EOR Costs allocated to Other Classes0.Total Transportation Related Costs7.Distribution Electric GenerationCl(per	847¢
Total Costs 58. NON-CORE Commercial/Industrial - Distribution Cl Masse Margin 6. Other Operating Costs and Revenues 0. Regulatory Account Amortization 0. EOR Revenue allocated to Other Classes 0. EOR Costs allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Cl (per Cl	417¢
NON-CORE Commercial/Industrial - Distribution CI Commercial/Industrial - Distribution (per Base Margin 6. Other Operating Costs and Revenues 0. Regulatory Account Amortization 0. EOR Revenue allocated to Other Classes (0. EOR Costs allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation CI (per	160¢
Commercial/Industrial - DistributionC(perBase Margin6.Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Revenue allocated to Other Classes0.EOR Costs allocated to Other Classes0.Total Transportation Related Costs7.Distribution Electric GenerationClassesClassesClassesClasses7.Distribution Electric GenerationClasses	775¢
Commercial/Industrial - DistributionC(perBase Margin6.Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Revenue allocated to Other Classes0.EOR Costs allocated to Other Classes0.Total Transportation Related Costs7.Distribution Electric GenerationClassesClassesClassesClasses0.Classes0.Classes0.Classes0.Classes0.Classes0.Classes0.Classes0.Classes0.Classes0.Classes0.	
Base Margin6Other Operating Costs and Revenues0Regulatory Account Amortization0EOR Revenue allocated to Other Classes(0EOR Costs allocated to Other Classes0Total Transportation Related Costs7Distribution Electric GenerationC(per	
Base Margin 6. Other Operating Costs and Revenues 0. Regulatory Account Amortization 0. EOR Revenue allocated to Other Classes (0. EOR Costs allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Classes (per	<u>narge</u>
Other Operating Costs and Revenues0.Regulatory Account Amortization0.EOR Revenue allocated to Other Classes(0.EOR Costs allocated to Other Classes0.Total Transportation Related CostsDistribution Electric GenerationClassesClasses(Denter Classes)Classes(Denter Classes) <t< td=""><td>therm)</td></t<>	therm)
Regulatory Account Amortization 0. EOR Revenue allocated to Other Classes (0. EOR Costs allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Classes (per	199¢
EOR Revenue allocated to Other Classes (0. EOR Costs allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Classes (per	205¢
EOR Costs allocated to Other Classes 0. Total Transportation Related Costs 7. Distribution Electric Generation Classes (per	854¢
Total Transportation Related Costs 7. Distribution Electric Generation Classical (per second sec	024¢)
Distribution Electric Generation Close (per	019¢
(per	253¢
1	narge
	therm)
Base Margin 5.	753¢
	182¢
	551¢
	022¢)
	018¢
Sempra-Wide Common Adjustment (EG Only) (0.	804¢)
Total Transportation Related Costs5.	678¢

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5063 DECISION NO. 98-07-068 13H6 (Continued)

ISSUED BY Dan Skopec Vice President Regulatory Affairs (TO BE INSERTED BY CAL. PUC) DATE FILED <u>Nov 30, 2016</u> EFFECTIVE <u>Dec 1, 2016</u> RESOLUTION NO. I

Ι

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

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.

Customer Charge, per meter per day: $16.438 \notin$ $16.438 \notin$ For "Space Heating Only" customers, a daily Customer Charge applies during the winter period from November 1 through April $30^{1/2}$ $33.149 \notin$ $33.149 \notin$ Baseline Rate, per therm (baseline usage defined in Special Conditions 3 and 4): $33.149 \notin$ $33.149 \notin$	
Customer Charge applies during the winter period from November 1 through April $30^{1/2}$:	
Customer Charge applies during the winter period from November 1 through April $30^{1/2}$:	
from November 1 through April $30^{1/2}$ $33.149¢$ $33.149¢$ $33.149¢$	
Baseline Rate, per therm (baseline usage defined in Special Conditions 3 and 4):	
Procurement Charge: $2^{1/2}$ 35.577¢32.305¢N/A	I
Transmission Charge: 3^{\prime} $61.084 \notin$ $61.084 \notin$ $60.562 \notin$	1
Total Baseline Charge:	Ι
Non-Baseline Rate, per therm (usage in excess of baseline usage):	
Procurement Charge: $\frac{2}{3}$	Ι
<u>Transmission Charge</u> : 3^{\prime}	
Total Non-Baseline Charge: 122.661¢ 119.389¢ 86.562¢	Ι
^{1/} For the summer period beginning May 1 through October 31, with some exceptions, usage will be	
accumulated to at least 20 Ccf (100 cubic feet) before billing.	
(Footnotes continue next page.)	
(roothotes continue next page.)	
(Continued)	

(TO BE INSERTED BY CAL. PUC)		
DATE FILED	Nov 30, 2016	
EFFECTIVE	Dec 1, 2016	
RESOLUTION NO.		

SOUTHERN CALIFORNIA GAS COMPANY Revised 53498-G CAL. P.U.C. SHEET NO.

LOS ANGELES, CALIFORNIA CANCELING Revised

CAL. P.U.C. SHEET NO. 53407-G

	Schedule No. GS		Sheet 2
	TERED MULTI-FAMILY S		
<u>(Inc.</u>	ludes GS, GS-C and GT-S Ra (Continued)	<u>ates)</u>	
	(Continued)		
ATES (Continued)	GS	GS-C	<u>GT-S</u>
Baseline Rate, per therm (baseline us	age defined in Special Condi		01.6
Procurement Charge: ^{2/} <u>Transmission Charge</u> : ^{3/}	35.577¢	32.305¢	N/A
Transmission Charge: ^{3/}	<u>61.084</u> ¢	<u>61.084</u> ¢	<u>60.562</u> ¢
Total Baseline Charge:		93.389¢	60.562¢
Non-Baseline Rate, per therm (usage	in excess of baseline usage):		
Procurement Charge: ^{2/} <u>Transmission Charge</u> : ^{3/}	35.577¢	32.305¢	N/A
		<u>87.084</u> ¢	<u>86.562</u> ¢
Total Non-Baseline Charge:	122.661¢	119.389¢	86.562¢
Submetering Credit			
A daily submetering credit of 26.8	360¢ shall be applicable for early a state of the state o	ach CARE quali	fied residential unit
and 23.573¢ for each other qualified			
no instance shall the monthly bill l			
Minimum Charge			
Minimum Charge			
The Minimum Charge shall be the	applicable monthly Custome	er Charge.	
Additional Charges			
		- F	· · · · · · · · · · · · · · · · · · ·
Rates may be adjusted to reflect ar surcharges, and interstate or intras			ees, regulatory
surenarges, and mersure of milas	tate pipeline charges that ma	y occur.	
PECIAL CONDITIONS			
1. <u>Definitions</u> : The definitions of pri	incinal terms used in this sch	edule are found	either herein or in
Rule No. 1, Definitions.	inerput terms used in this serv	could are found	entiter herein of hi
(Footnotes continued from previous	page.)		
^{2/} This charge is applicable to Utility F	Procurement Customers and in	ncludes the G-C	PR Procurement
Charge as shown in Schedule No. G			
Condition 8.	-	-	-
^{3/} CAT Transmission Cl. 1.1	- 0.500		
^{3/} CAT Transmission Charges include FERC Settlement Proceeds Memora			
approved on December 18, 2015 and		is autiorized In	AUVICE INU. 40//
approved on December 10, 2015 and			
	(Continued)		
	ISSUED BY		BE INSERTED BY CAL. PUC)

Dan Skopec Vice President **Regulatory Affairs** DATE FILED Nov 30, 2016 Dec 1, 2016 EFFECTIVE **RESOLUTION NO.**

LOS ANGELES, CALIFORNIA CANCELING Revised

53408-G CAL. P.U.C. SHEET NO.

2H6 Regulatory Affairs		RESOLUTION N		
DECISION NO. 98-07-068	Vice President	EFFECTIVE	Dec 1, 2016	
ADVICE LETTER NO. 5063	Dan Skopec	DATE FILED	Nov 30, 2016	
(TO BE INSERTED BY UTILITY)	ISSUED BY		NSERTED BY CAL. PUC)	
	(Continued)			
	(Continued)			
(Footnotes continue next page.)				
accumulated to at least 20 one hundred	cubic feet (Ccf) before bill	ing.		
^{1/} For the summer period beginning May	÷	-	, usage will be	
Total Non Baseline Charge (all usage): 122.661¢	119.389¢	86.562¢	I
Transmission Charge:		<u>87.084</u> ¢	<u>86.562</u> ¢	
Procurement Charge: ^{2/}		32.305¢	N/A	I
<u>Non-Baseline Rate</u> , per therm (usage in e				
	<u>GM-C</u>	<u>GM-CC ^{3/}</u>	<u>GT-MC^{4/}</u>	
		_	A /	
Total Non Baseline Charge (all usage): 122.661¢	119.389¢	86.562¢	I
Transmission Charge:		<u>87.084</u> ¢	<u>86.562</u> ¢	
Procurement Charge: ^{2/}		32.305¢	N/A	I
<u>Non-Baseline Rate</u> , per therm (usage in e^{γ}		22.207	NT / A	_
	C1 1'			
Total Baseline Charge (all usage):	90.661¢	93.389¢	60.562¢	I
Transmission Charge:		$\frac{61.084}{02.280}$ ¢	$\frac{60.562}{60.562}$ ¢	₊
				1
Procurement Charge: ^{2/}		32.305¢	N/A	I
Baseline Rate, per therm (baseline usage				
	GM-E	GM-EC ^{3/}	GT-ME ^{4/}	
GM				
Customer Charge applies during the wind from November 1 through April 30 ^{1/} :				
For "Space Heating Only" customers, a c				
	1.1.			
Customer Charge, per meter, per day:	16.438¢	\$12	.289	
	<u>GM/GT-M</u>	<u>GMB/C</u>		
RATES		_		
	~			
Applicable throughout the service territo	rv			
TERRITORY				
Eligibility for service hereunder is subject	to verification by the Uth	my.		
Elizibility for comics because denis webb	at to vanification by the Tit	1:4.		
charges shall be revised for the duration	of the lease to reflect remov	val of the energy	related charges.	
Accommodation served under this sched				
schedule may also be eligible for service		•	•	
Multi-family Accommodations built price		•		
APPLICABILITY (Continued)				
	(Continued)			
(Includes GM-E, GM-C, GM-		-MC and all GMI	<u> 3 Rates)</u>	
MU	JLTI-FAMILY SERVICE		~	
	Schedule No. GM		Sheet 2	
				_

SOUTHERN CALIFORNIA GAS COMPANY Revised Revised

LOS ANGELES, CALIFORNIA CANCELING

53500-G CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO. 53409-G

	Schedule No. GM MULTI-FAMILY SERVICE		Sheet 3
	<u>GM-EC, GM-CC, GT-ME, G</u>		Rates)
	(Continued)		<u></u>
DATES (Continued)	(Continued)		
RATES (Continued)			
GMB			
	<u>GM-BE</u>	GM-BEC ^{3/}	GT-MBE ^{4/}
Baseline Rate, per therm (baseline us	age defined per Special Cond		
Procurement Charge: ^{2/}		32.305¢	N/A
Transmission Charge:		<u>20.596¢</u>	<u>20.074</u> ¢
Total Baseline Charge (all usage):		52.901¢	20.074¢
<u>Non-Baseline Rate</u> , per therm (usage		20 2054	NT / A
Procurement Charge: ^{2/}		32.305¢	N/A 28 760 <i>4</i>
Transmission Charge:		$\frac{29.282}{61.587}$ ¢	$\frac{28.760}{28.760}$ ¢
Total Non-Baseline Charge (all us	age): 64.839¢	61.587¢	28.760¢
	GM-BC	<u>GM-BCC</u> ^{3/}	GT-MBC ^{4/}
Non-Baseline Rate, per therm (usage	in excess of baseline usage):		
Procurement Charge: ^{2/}		32.305¢	N/A
Transmission Charge:		<u>29.282</u> ¢	<u>28.760</u> ¢
Total Non-Baseline Charge (all us		61.587¢	28.760¢
Minimum Charge			
The Minimum Charge shall be the	applicable monthly Custome	or Charge	
The Minimum Charge sharf be the	applicable monting custome	i Charge.	
Additional Charges			
Deter men he adjusted to reflect or		fang og ethog fang	
Rates may be adjusted to reflect an surcharges, and interstate or intras			regulatory
surcharges, and interstate of initias		occur.	
(Footnotes continued from previous			
^{2/} This charge is applicable to Utility F			
Charge as shown in Schedule No. G	-CP, which is subject to chan	ge monthly, as set f	forth in Special
Condition 7.			
^{3/} These Cross-Over Rate charges will			
core transportation customers who c	onsumed over 50,000 therms:	(1) in the last 12	months and who
have transferred from procuring their	r gas commodity from an Con	re Transport Agent	(CTA) to utility
procurement unless such customer w	as returned to utility procure	ment because their	gas supplier is no
longer doing any business in Califor	nia; and (2) who return to con	re procurement serv	vice for up to 90
days while deciding whether to swite			
^{4/} CAT Transmission Charges include	a 0.522 cents per therm credi	t to amortize an ove	ercollection in the
FERC Settlement Proceeds Memora	ndum Account during 2016 a	s authorized in Adv	vice No. 4877
approved on December 18, 2015 and	1 D.14-06-007.		
	(Continued)		
(TO BE INSERTED BY UTILITY)	ISSUED BY		ISERTED BY CAL. PUC
OVICE LETTER NO. 5063	Dan Skopec	-	Nov 30, 2016
ECISION NO. 98-07-068	Vice President		Dec 1, 2016

Regulatory Affairs

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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)

Sheet 1

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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.

$\underline{\text{RATES}} \qquad \underline{\text{GO-AC}}^{3/}$	
<u>Customer Charge</u> , per meter per day: $1^{1/2}$ 16.438¢ 16.438¢	
Baseline Rate, per therm (baseline usage defined per Special Condition 3):	
Procurement Charge: ^{2/} 35.577¢ N/A	
<u>Transmission Charge</u> : $\underline{61.084}$ ¢ $\underline{60.562}$ ¢	
Total Baseline Charge: $96.661 ¢$ $60.562 ¢$	
Non-Baseline Rate, per therm (usage in excess of baseline usage):	
Procurement Charge: ^{2/} 35.577¢ N/A	
<u>Transmission Charge</u> :	
Total Non-Baseline Charge:122.661¢86.562¢	

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

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

^{3/} CAT Transmission Charges include a 0.522 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2016 as authorized in Advice No. 4877 approved on December 18, 2015 and D.14-06-007.

Dan Skopec

Vice President Regulatory Affairs

Schedule No. G-NGVR <u>NATURAL GAS SERVICE FOR HOME REFUELING OF MOTOR VEHICLES</u> <u>(Includes G-NGVR, G-NGVRC and GT-NGVR Rates)</u>

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.

<u>RATES</u>

<u>(</u>	<u>G-NGVR</u>	<u>G-NGVRC</u>	T-NGVR ^{2/}
Customer Charge, per meter per day	32.877¢	32.877¢	32.877¢
<u>Rate</u> , per therm Procurement Charge ^{1/} <u>Transmission Charge</u> Commodity Charge	<u>23.465¢</u>	32.305¢ 23.465¢ 55.770¢	N/A <u>22.943¢</u> 22.943¢

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

^{2/} CAT Transmission Charges include a 0.522 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2016 as authorized in Advice No. 4877 approved on December 18, 2015 and D.14-06-007.

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

Sheet 1

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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.

<u>RATES</u>

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
Per La	mp Per Month
	(\$)
Hourly Lamp Rating in Cu.Ft.	
1.99 cu.ft. per hr. or less	11.80
2.00 - 2.49 cu.ft. per hr	13.36
2.50 - 2.99 cu.ft. per hr	16.33
3.00 - 3.99 cu.ft. per hr	20.79
4.00 - 4.99 cu.ft. per hr	26.73
5.00 - 7.49 cu.ft. per hr	37.12
7.50 - 10.00 cu.ft. per hr	51.97
For each cu.ft. per hour of total	
capacity in excess of 10 cu.ft. per hour	5.94

(Continued)

(TO BE INSERTED BY CAL. PUC)		
DATE FILED	Nov 30, 2016	
EFFECTIVE	Dec 1, 2016	
RESOLUTION NO.		

SOUTHERN CALIFORNIA GAS COMPANY Revised 53504-G CAL. P.U.C. SHEET NO.

LOS ANGELES, CALIFORNIA CANCELING Revised

CAL. P.U.C. SHEET NO. 53411-G

CORE	Schedule No. COMMERCIAL AND IN		VICE	Sheet 2
	Includes GN-10, GN-10C			
DATES (Continued)	(Continued	1)		
<u>RATES</u> (Continued)				
All Procurement, Transmission, a	nd Commodity Charges a	re billed per therm.		
		Tier I ^{1/}	Tier II ^{1/}	<u>Tier III</u> ^{1/}
	gas procurement service t under any other rate sched		ore customers, in	cluding
Procurement Char <u>Transmission Cha</u> Commodity Charg	rge: GPT-10	<u>64.972</u> ¢	35.577¢ <u>38.696¢</u> 74.273¢	35.577¢ I,I <u>21.078¢</u> 56.655¢ I,I
<u>GN-10C</u> ^{6/} : Core procurement set to core procurement set	rvice for previous non-resiservice, including CAT cu ined in Schedule No. G-C	dential transportati stomers with annua	on-only custome	rs returning
Procurement Char <u>Transmission Cha</u> Commodity Charg	rge: GPT-10	<u>64.972</u> ¢	32.305¢ <u>38.696¢</u> 71.001¢	32.305¢ <u>21.078¢</u> 53.383¢
	sidential transportation-on	ly service including	g CAT service, as	set forth in
Transmission Cha	rge: GT-10	64.450¢ ^{3/}	$38.174 c^{3/2}$	20.556¢ ^{3/}
 ^{1/} Tier I rates are applicable for above Tier I quantities and up usage above 4,167 therms per December 1 through March 3 ^{2/} This charge is applicable for s G-CP, in the manner approve Condition 5. 	through 4,167 therms per month. Under this sched and the summer season service to Utility Procurent	r month. Tier III ra lule, the winter seas as April 1 through nent Customers as	ates are applicable son shall be defin November 30. shown in Schedul	e for all ed as le No.
^{3/} These charges are equal to the D.97-04-082: (1) the weighte				pproved in
^{4/} CAT Transmission Charges i FERC Settlement Proceeds N approved on December 18, 20	Iemorandum Account dur	nerm credit to amor ing 2016 as authori	tize an overcolled zed in Advice No	ction in the b. 4877
(Footnotes continue next page	e.)			
	(Continue	ed)		
(TO BE INSERTED BY UTILITY)	ISSUED B Don Skor		(TO BE INSERTE	
ADVICE LETTER NO. 5063 DECISION NO. 98-07-068	Dan Skop Vice Preside		$\begin{array}{c} \text{`E FILED} & \text{Nov 3} \\ \text{`ECTIVE} & \text{Dec 1} \\ \end{array}$	0, 2016
2H6	Regulatory Af		SOLUTION NO.	~ ~ ~ ~

Schedule No. G-AC <u>CORE AIR CONDITIONING SERVICE FOR COMMERCIAL AND INDUSTRIAL</u> <u>(Includes G-AC, G-ACC and GT-AC Rates)</u>

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 Charge, Per Month \$1	150.00
--------------------------------	--------

	<u>G-AC</u>	G-ACC ^{2/}	<u>GT-AC 3/4/</u>
Procurement Charge: ^{1/}	35.577¢	32.305¢	N/A
Transmission Charge:	<u>20.478</u> ¢	<u>20.478</u> ¢	<u>19.956</u> ¢
Total Charge:	56.055¢	52.783¢	19.956¢

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

Late Payment Charge

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

- ^{1/} This charge is applicable for service to Utility Procurement Customers as shown in Schedule No. G-CP, in the manner approved by D.96-08-037, and subject to change monthly, as set forth in Special Condition 4.
- ^{2/} The G-ACC rate is a procurement option for core transportation customers with annual consumption over 50,000 therms as set forth in Special Condition 8.
- ^{3/} The GT-AC rate is applicable to Core Aggregation Transportation service.
- ^{4/} CAT Transmission Charges include a 0.522 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2016 as authorized in Advice No. 4877 approved on December 18, 2015 and D.14-06-007.

(Continued)

ISSUED BY Dan Skopec Vice President Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)		
DATE FILED	Nov 30, 2016	
EFFECTIVE	Dec 1, 2016	
RESOLUTION NO.		

Sheet 1

Schedule No. G-EN <u>CORE GAS ENGINE WATER PUMPING SERVICE FOR COMMERCIAL</u> <u>AND INDUSTRIAL (Includes G-EN, G-ENC and GT-EN Rates)</u>

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.

<u>RATES</u>

Customer Charge, Per Month		\$50.00
----------------------------	--	---------

Rate, per therm

	<u>G-EN</u>	<u>G-ENC^{2/}</u>	<u>GT-EN</u> ^{5/4/}
Procurement Charge: ^{1/}	35.577¢	32.305¢	N/A
Transmission Charge:	<u>12.700</u> ¢	<u>12.700</u> ¢	<u>12.178</u> ¢
Total Charge:	48.277¢	45.005¢	12.178¢

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

Late Payment Charge

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

- ^{1/} This charge is applicable for service to Utility Procurement Customers as shown in Schedule No. G-CP, in the manner approved by D.96-08-037, and subject to change monthly, as set forth in Special Condition 4.
- ^{2/} The G-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 0.522 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2016 as authorized in Advice No. 4877 approved on December 18, 2015 and D.14-06-007.

(TO BE I	NSERTED BY CAL. PUC)
DATE FILED	Nov 30, 2016
EFFECTIVE	Dec 1, 2016
RESOLUTION NO.	

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

APPLICABILITY

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

TERRITORY

Applicable throughout the service territory.

<u>RATES</u>

	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¢	32.305¢	N/A
Transmission Charge:	21.960¢	21.960¢	<u>21.960¢</u>
Uncompressed Commodity Charge:	57.537¢	54.265¢	21.960¢

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

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

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

Sheet 1

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LOS ANGELES, CALIFORNIA CANCELING Revised

CAL. P.U.C. SHEET NO. 53415-G

	Schedule No. G-NGV AS SERVICE FOR MOTO		2
(Includes G-NG	<u>U, G-NGUC, G-NGC and C</u> (Continued)	<u> ST-NGU Rates)</u>	
<u>RATES</u> (Continued)	(Continued)		
Commodity and Transmission Charges	s (Continued)		
Utility-Funded Fueling Station			
G-NGC Compression Surcharge	e, per therm	105.004¢	
Low Carbon Fuel Standard (LCI	FS) Rate Credit, per therm ^{4/}	0.000¢	
	rate per them as applicable,	-NGU Uncompressed rate per therm, as indicated in the Customer-Funded ed rate is:	
G-NGU plus G-NGC and LCFS	Rate Credit, compressed pe	er them 162.541¢	I
G-NGUC plus G-NGC and LCF	S Rate Credit, compressed	per therm 159.269¢	
Compression of natural gas to th performed by the Utility from a	· ·		
For billing purposes, the number expressed in gasoline gallon equ		Utility-funded station, will be	
Cap-and-Trade Cost Exemption		0.000¢/therm	
Air Resources Board (CARB) as be as part of the Cap-and-Trade progra the owner (e.g. tolling arrangement Entity, may receive the Cap-and-Tr	eing Covered Entities for the am. A customer who is sup) of a facility that has been is rade Cost Exemption if so an e Cap-and-Trade Cost Exem ng a Covered Entity, or prov	athorized by the facility owner and aptions may be provided from the date rided based upon documentation	
Minimum Charge			
The Minimum Charge shall be the a	applicable monthly Custome	er Charge.	
$\frac{1}{4}$ As set forth in Special Condition 18.			
	(Continued)		
(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5063	ISSUED BY Dan Skopec	(TO BE INSERTED BY CAL. PUC DATE FILED Nov 30, 2016)
DECISION NO. 98-07-068	Vice President	EFFECTIVE Dec 1, 2016	
2H6	Regulatory Affairs	RESOLUTION NO.	

2H6

LOS ANGELES, CALIFORNIA CANCELING

Revised CAL. P.U.C. SHEET NO. 53509-G Revised CAL. P.U.C. SHEET NO. 53416-G

Schedule No. G-CP CORE PROCUREMENT SERVICE

(Continued)

<u>RATES</u> (Continued)

G-CPNR (Continued)

Cost of Gas, per therm	35.417¢
Brokerage Fee, per therm	0.160¢
Total Core Procurement Charge, per therm	35.577¢

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	32.145¢
Brokerage Fee, per therm	0.160¢
Total Core Procurement Charge, per therm	32.305¢

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).

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5063 DECISION NO. 98-07-068 246 (Continued)

ISSUED BY Dan Skopec Vice President Regulatory Affairs (TO BE INSERTED BY CAL. PUC) DATE FILED <u>Nov 30, 2016</u> EFFECTIVE <u>Dec 1, 2016</u> RESOLUTION NO. I

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LOS ANGELES, CALIFORNIA CANCELING

53417-G CAL. P.U.C. SHEET NO.

Schedule No. G-CP CORE PROCUREMENT SERVICE

Sheet 3

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(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	0.160¢
Total Core Procurement Charge, per therm	35.577¢

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	32.145¢
Brokerage Fee, per therm	0.160¢
Total Core Procurement Charge, per therm	32.305¢

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

(Continued)

(TO BE INSERTED BY CAL. PUC)		
DATE FILED	Nov 30, 2016	
EFFECTIVE	Dec 1, 2016	
RESOLUTION NO.		

Schedule No. G-CP CORE PROCUREMENT SERVICE

Sheet 4

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(Continued)

<u>RATES</u> (Continued)

G-CPA

This rate is for the purposes of calculating the municipal surcharge as defined in Schedule No. G-MSUR; the Buy-Back Rates as defined in Schedule No. G-IMB; involuntary diversions; and VCPPA deliveries as defined in Rule No. 23 and purchases of storage gas as defined in Rule No. 32. This rate is equivalent to the Core Subscription Procurement Charge, previously reported in Schedule No. G-CS, that was eliminated pursuant to Decision 01-12-018 and Resolution G-3357, effective December 1, 2003.

The monthly adjusted 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) 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; (4) backbone transportation service charges as described in D.11-04-032; and (5) an adjustment for the Gas Cost Incentive Mechanism (GCIM) reward/penalty pursuant to D.02-06-023. The charge is exclusive of (1) core storage gas withdrawals and (2) authorized core brokerage fee. The CPGA component is an adder in the case of an under-collection and a subtracter in the case of an over-collection.

Adjusted Core Procurement Charge, per therm 34.118¢

The current procurement charge will be posted on the Utility's Electronic Bulletin Board (EBB), as defined in Rule No. 1, and Internet web site at **http://www.socalgas.com/regulatory.**

The Utility will reflect all applicable taxes, fees, and surcharges and/or credits imposed as a result of providing service hereunder.

The number of therms to be billed will be determined in accordance with Rule No. 2.

SPECIAL CONDITIONS

- 1. Definitions of the principal terms used in this rate schedule and the Utility's other tariffs are provided in Rule No. 1.
- 2. Service provided hereunder is subject to the terms and conditions of the Utility's tariff schedules on file with the Commission. Charges for transmission service will be in accordance with the Utility's core transportation rate schedules. The terms and conditions in the customer's otherwise-applicable core procurement schedule apply.

(Continued)

SOUTHERN CALIFORNIA GAS COMPANY Revised of

LOS ANGELES, CALIFORNIA CANCELING

Revised CAL. P.U.C. SHEET NO. 53512-G Revised CAL. P.U.C. SHEET NO. 53418-G

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ISSUED BY Dan Skopec Vice President Regulatory Affairs

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ISSUED BY Dan Skopec Vice President Regulatory Affairs

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(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 5063 DECISION NO. 98-07-068 1H7 (Continued)

ISSUED BY Dan Skopec Vice President Regulatory Affairs (TO BE INSERTED BY CAL. PUC) DATE FILED <u>Nov 30, 2016</u> EFFECTIVE <u>Dec 1, 2016</u> RESOLUTION NO.