PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



May 9, 2013

Advice Letter 4483-G

Rasha Prince, Director Regulatory Affairs Southern California Gas 555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011

SUBJECT: April 2013 Cross-Over Rate

Dear Ms. Prince:

Advice Letter 4483-G is effective as of April 10, 2013.

Sincerely,

Edward F. Randolph, Director

Edward Rambofate

Energy Division





April 5, 2013

Rasha Prince Director Regulatory Affairs

555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.244.5141 Fax: 213.244.4957 RPrince@semprautilities.com

Advice No. 4483 (U 904 G)

Public Utilities Commission of the State of California

Subject: Cross-Over Rate for April 2013

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

Purpose

This routine monthly filing revises the listed tariff rate schedules showing the Cross-Over Rate for applicable residential and core commercial and industrial customers for April 2013 as authorized by the California Public Utilities Commission's (Commission) approval of SoCalGas' AL 3188-A on September 4, 2003, by Resolution G-3351. AL 3188-A was filed pursuant to Commission Decision (D.) 02-08-065 dated August 22, 2002, authorizing SoCalGas to implement revised uniform rules for noncore customers requesting core service, and core customers with an annual consumption over 50,000 therms who elect to switch from a Core Aggregation Transportation (CAT) marketer to utility procurement service.

Background

The Cross-Over Rate, as set forth in Schedule No. G-CP will be the higher of 1) the posted monthly core procurement rate or 2) an Adjusted California Border Price. The Border Price adjustment will reflect the fact that interstate transportation costs are included in the core transportation rate, as opposed to the core procurement rate, and therefore must be removed from the Border Price in order to make for a proper comparison (and to avoid charging cross-over customers twice for interstate transportation). Similarly, the core procurement rate does not include intrastate backbone costs which are also a component of the core transportation rate.

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" bid week index from Inside FERC's Gas Market Report. The Adjusted Border Price is equal to the Border Price, plus backbone transportation service charges as described in D.11-04-032.

This Cross-Over Rate will be applicable for the first 12 months of service for: (1) customers who transfer from noncore service to core procurement service, except the following customers: a) noncore customers who have been served under Schedule No. G-CS since January 1, 2001, or b) 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 its 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 Cross-Over Rate will be filed on or before the 9th calendar day of each month, to be effective the 10th calendar day of each month.

Requested Rate Revision

The Cross-Over Rate for April 2013 is 43.587 cents per therm, which is the Adjusted California Border Price. The Adjusted California Border Price is higher than the Core Procurement rate, as filed by AL 4477 on March 29, 2013. The work paper showing the calculation of the Cross-Over Rate is incorporated herein as Attachment C.

Protest

Anyone may protest this Advice Letter to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this Advice Letter, which is April 25, 2013. 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 Attention: 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 (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: Sid Newsom Tariff Manager - GT14D6 555 West Fifth Street Los Angeles, CA 90013-1011 Facsimile No. (213) 244-4957

E-mail: snewsom@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 GO 96-B.

In compliance with Advice No. 3188-A, approved on September 4, 2003, by Resolution G-3351, the tariff sheets filed herein are to be effective for service on and after April 10, 2013.

Notice

A copy of this advice letter is being sent to the parties listed on Attachment A.

Rasha Prince
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 904-G)				
Utility type:	Contact Person: Sid Newsom			
☐ ELC ☐ GAS	Phone #: (213) 244	1-2846		
☐ PLC ☐ HEAT ☐ WATER	E-mail: snewsom	@semprautilities.com		
EXPLANATION OF UTILITY TY	PE	(Date Filed/ Received Stamp by CPUC)		
ELC = Electric GAS = Gas				
PLC = Pipeline HEAT = Heat W	ATER = Water			
Advice Letter (AL) #: 4483				
Subject of AL: <u>April 2013 Cross-Over</u>	r Rate			
The state of the s	D 11 1 G: .			
Keywords (choose from CPUC listing):				
AL filing type: Monthly Quarterly				
If AL filed in compliance with a Commis G-3351	ssion order, indicat	e relevant Decision/Resolution #:		
Does AL replace a withdrawn or rejecte	d AL? If so, identif	y the prior AL <u>No</u>		
Summarize differences between the AL	and the prior with	drawn or rejected AL¹: <u>N/A</u>		
Does AL request confidential treatment	? If so, provide exp	lanation: No		
Resolution Required? Yes No		Tier Designation: 🛛 1 🔲 2 🔲 3		
Requested effective date: 4/10/13 No. of tariff sheets: 19				
Estimated system annual revenue effec	t: (%): <u>N/A</u>			
Estimated system average rate effect (%	6): <u>N/A</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, GR, G	GS, GM, G-NGVR,	G-10, G-AC, G-EN, G-NGV, G-CP, TOCs		
Service affected and changes proposed¹: N/A				
Pending advice letters that revise the same tariff sheets: 4468, 4470, and 4477				
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		outhern California Gas Company		
Attention: Tariff Unit		ention: Sid Newsom		
505 Van Ness Ave. San Francisco, CA 94102		55 West Fifth Street, GT14D6 os Angeles, CA 90013-1011		
EDTariffUnit@cpuc.ca.gov		newsom@semprautilities.com		
		'ariffs@socalgas.com		

¹ Discuss in AL if more space is needed.

ATTACHMENT A

Advice No. 4483

(See Attached Service List)

ATTACHMENT B Advice No. 4483

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 49051-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 49014-G
Revised 49052-G	1 PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 2	Revised 49015-G
Revised 49053-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 49016-G
Revised 49054-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet	Revised 49017-G
Revised 49055-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 1	Revised 49021-G
Revised 49056-G	Schedule No. GS, SUBMETERED MULTI-FAMILY SERVICE, (Includes GS, GS-C and GT-S Rates), Sheet 2	Revised 49022-G
Revised 49057-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 49023-G
Revised 49058-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 49024-G
Revised 49059-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 49026-G
Revised 49060-G	Schedule No. G-10, CORE COMMERCIAL AND INDUSTRIAL SERVICE, (Includes GN- 10, GN-10C and GT-10 Rates), Sheet 2	Revised 49028-G
Revised 49061-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 49029-G
Revised 49062-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 49030-G
Revised 49063-G	Schedule No. G-NGV, NATURAL GAS SERVICE FOR MOTOR VEHICLES, (Includes	Revised 49031-G

ATTACHMENT B Advice No. 4483

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 49064-G	G-NGU, G-NGUC, G-NGC and GT-NGU Rates), Sheet 1 Schedule No. G-NGV, NATURAL GAS SERVICE FOR MOTOR VEHICLES, (Includes G-NGU, G-NGUC, G-NGC and GT-NGU Rates), Sheet 2	Revised 49032-G
Revised 49065-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 2	Revised 49033-G
Revised 49066-G	Schedule No. G-CP, CORE PROCUREMENT SERVICE, Sheet 3	Revised 49034-G
Revised 49067-G	TABLE OF CONTENTS	Revised 49036-G
Revised 49068-G	TABLE OF CONTENTS	Revised 49049-G
Revised 49069-G	TABLE OF CONTENTS	Revised 49050-G

LOS ANGELES, CALIFORNIA CANCELING Revised

Revised

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

49051-G 49014-G

Sheet 1

PRELIMINARY STATEMENT

<u>PART II</u>

<u>SUMMARY OF RATES AND CHARGES</u>

RESIDENTIAL CORE SERVICE

Schedule GR	(Includes	GR, GF	R-C a	nd (GT-R	Rates)
				_		

Schedule GR (Includes GR, GR-C an	u GI-K Kau	es)		
	Baseline	Non-Baseline	Customer Charge	
	Usage		per meter, per day	
GR ^{1/}			16.438¢	
GR-C ^{2/}	76.762¢	102.762¢	16.438¢	I,I
GT-R	27.560¢	53.560¢	16.438¢	
Schedule GS (Includes GS, GS-C and	d GT-S Rates	s)		
GS ^{1/}	76.137¢	102.137¢	16.438¢	
GS-C ^{2/}	76.762¢	102.762¢	16.438¢	I,I
GT-S	27.560¢	53.560¢	16.438¢	
Schedule GM (Includes GM-E, GM-C	C, GM-EC, G	GM-CC, GT-ME, GT-MC	, and all GMB Rates)	
GM-E ^{1/}	76.137¢	102.137¢	16.438¢	
GM-C ^{1/}	N/A	102.137¢	16.438¢	
GM-EC ^{2/}	76.762¢	102.762¢	16.438¢	I,I
GM-CC ^{2/}	N/A	102.762¢	16.438¢	I
GT-ME	27.560¢	53.560¢	16.438¢	
GT-MC	N/A	53.560¢	16.438¢	
GM-BE ^{1/}	52.929¢	60.686¢	\$11.172	
GM-BC ^{1/}	N/A	60.686¢	\$11.172	
GM-BEC ^{2/}	53.554¢	61.311¢	\$11.172	I,I
GM-BCC ^{2/}	N/A	61.311¢	\$11.172	Í
GT-MBE		12.109¢	\$11.172	
GT-MBC	N/A	12.109¢	\$11.172	

The residential core procurement charge as set forth in Schedule No. G-CP is 42.962¢/therm which includes the core brokerage fee.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4483
DECISION NO.

ISSUED BY
Lee Schavrien
Senior Vice President

 $\begin{array}{c} \text{(TO BE INSERTED BY CAL. PUC)} \\ \text{DATE FILED} & Apr \ 5, \ 2013 \\ \text{EFFECTIVE} & Apr \ 10, \ 2013 \\ \text{RESOLUTION NO.} & G-3351 \\ \end{array}$

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The residential cross-over rate as set forth in Schedule No. G-CP is 43.587¢/therm which includes the core brokerage fee.

Revised

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

49052-G 49015-G

Sheet 2

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

(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/}	59.751¢	32.877¢
G-NGVRC ^{2/}	60.376¢	32.877¢
GT-NGVR		32.877¢

NON-RESIDENTIAL CORE SERVICE

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

	Tier I	<u>Tier II</u>	<u>Tier III</u>
GN-10 ^{1/}		65.687¢	49.893¢
GN-10C ^{2/}	89.869¢	66.312¢	50.518¢
GT-10		17.110¢	1.316¢

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. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) Apr 5, 2013 DATE FILED Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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The core procurement charge as set forth in Schedule No. G-CP is 42.962¢/therm which includes the core brokerage fee.

The cross-over rate as set forth in Schedule No. G-CP is 43.587¢/therm which includes the core brokerage fee.

Schedule GL rates are set commensurate with GN-10 rate in Schedule G-10.

SOUTHERN CALIFORNIA GAS COMPANY

Revised CAL. P.U.C. SHEET NO. 49053-G LOS ANGELES, CALIFORNIA CANCELING Revised 49016-G CAL. P.U.C. SHEET NO.

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

Sheet 3

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(Continued)

NON-RESIDENTIAL CORE SERVICE (Continued

Schedule G-A		
G-AC ^{1/} :	rate per therm	45.647¢
$G-ACC^{2/}$:	rate per therm	46.272¢
GT-AC:	rate per therm	(2.930¢)*
Customer C	Charge: \$150/month	
Schedule G-E		
G-EN ^{1/} :	rate per therm	47.389¢
G-ENC $^{2/}$:	rate per therm	48.014¢
GT-EN:	rate per therm	(1.188¢)*

Schedule G-NGV

Customer Charge:

G-NGU 1/: rate per thern	1	
G-NGUC ^{2/} : rate per thern	1	
G-NGU plus G-NGC Compression Surcharge		
G-NGUC plus G-NGC C	ompression Surcharge	
GT-NGU		5.596¢
P-1 Customer Charge:	\$13/month	
P-2A Customer Charge:	\$65/month	

NONCORE RETAIL SERVICE

Schedules GT-F & GT-I

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

\$50/month

Customer Charge:

Transportation Charges:

(per therm)

GT-F3D/GT-I3D:

Tier I	0 - 20,833 Therms	14.511¢
Tier II	20,834 - 83,333 Therms	8.805¢
Tier III	83,334 - 166,667 Therms	5.087¢
Tier IV	Over 166,667 Therms	3.010¢

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

Transportation	Charge	 	 	3.666¢

Customer Charge: \$500/month

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) Apr 5, 2013 DATE FILED Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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^{*} CAT Transmission Charges include a 5.615 cents per therm credit to amortize an over collection in the FERC Settlement Proceeds Memorandum Account.

LOS ANGELES, CALIFORNIA CANCELING Revised

Revised

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

49054-G 49017-G

Sheet 6

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

(Continued)

WHOLESALE (Continued)

Schedule GT-TLS (ECOGAS) GT-12CA, Class-Average Volumetric Rate Option Volumetric Charge	1.807¢
GT-12RS, Reservation Rate Option	
Reservation Rate, per therm per day	0.823¢
Usage Charge, per therm	0.723¢
Volumetric Transportation Charge for Non-Bypass Customers	2.168¢
Volumetric Transportation Charge for Bypass Customers	2.439¢
ROCUREMENT CHARGE	

PR

Schedule G-CP

Non-Residential Core Procurement Charge, per therm	42.962¢
Non-Residential Cross-Over Rate, per therm	43.587¢
Residential Core Procurement Charge, per therm	42.962¢
Residential Cross-Over Rate, per therm	43.587¢
Adjusted Core Procurement Charge, per therm	42.811¢

IMBALANCE SERVICE

Standby Procurement Charge

ande (1 recarement enarge	
Core Retail Standby (SP-CR)	
January 2013	55.951¢
February 2013	60.439¢
March 2013	TBD*
Noncore Retail Standby (SP-NR)	
January 2013	56.066¢
February 2013	60.554¢
March 2013	TBD*
Wholesale Standby (SP-W)	
January 2013	56.066¢
February 2013	60.554¢
March 2013	TRD*

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

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

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ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) Apr 5, 2013 DATE FILED Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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Revised 49055-G CAL. P.U.C. SHEET NO. Revised 49021-G LOS ANGELES, CALIFORNIA CANCELING CAL. P.U.C. SHEET NO.

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

Sheet 1

APPLICABILITY

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

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

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

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

TERRITORY

Applicable throughout the service territory.

RATES	<u>GR</u>	GR-C	GT-R	
Customer Charge, per meter per day:	16.438¢	16.438¢	16.438¢	
For "Cross Heating Only" austomore a daily				
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		ions 3 and 4):		
Procurement Charge: 2/	42.962¢	43.587¢	N/A	I
<u>Transmission Charge</u> : ^{3/}	<u>33.175¢</u>	33.175¢	27.560¢	
Total Baseline Charge:	76.137¢	76.762¢	27.560¢	I
Non-Baseline Rate, per therm (usage in excess of b	aseline usage):			
Procurement Charge: 2/	42.962¢	43.587¢	N/A	I
Transmission Charge: 3/	<u>59.175¢</u>	59.175¢	<u>53.560¢</u>	
Total Non-Baseline Charge:	102.137¢	102.762¢	53.560¢	I
				l l

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

(Footnotes continue next page.)

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 **EFFECTIVE** RESOLUTION NO. G-3351

SOUTHERN CALIFORNIA GAS COMPANY

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

Schedule No. GS <u>SUBMETERED MULTI-FAMILY SERVICE</u> (Includes GS, GS-C and GT-S Rates)					
	(Continued)				
ATES (Continued)					
,	<u>GS</u>	GS-C	GT-S		
Baseline Rate, per therm (baseline usage defin		tions 3 and 4):			
Procurement Charge: 2/	42.962¢	43.587¢	N/A	I	
<u>Transmission Charge</u> : ^{3/}	<u>33.175</u> ¢	<u>33.175</u> ¢	27.560¢		
Total Baseline Charge:	76.137¢	76.762¢	27.560¢	I	

49056-G

49022-G

on-Baseline Rate, per therm (usage in excess of t	oaseline usago	e):		
Procurement Charge: ^{2/}	42.962¢	43.587¢	N/A	I
<u>Transmission Charge</u> : ^{3/}	<u>59.175</u> ¢	<u>59.175</u> ¢	<u>53.560</u> ¢	
Total Non-Baseline Charge:	102.137¢	102.762¢	53.560¢	I

Submetering Credit

RATES (Continued)

A daily submetering credit of 34.093¢ shall be applicable for each CARE qualified residential unit and 30.805¢ 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. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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 5.615 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2013 as authorized in Advice No. 4411 approved on December 10, 2012.

Sheet 2

LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO.

49023-G

Schedule No. GM **MULTI-FAMILY SERVICE** (Includes GM-E, GM-C, GM-EC, GM-CC, GT-ME, GT-MC and all GMB Rates)

(Continued)

APPLICABILITY (Continued)

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

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

TERRITORY

Applicable throughout the service territory.

RATES

	GM/GT-M	GMB/GT-MB
<u>Customer Charge</u> , per meter, per day:	16.438¢	\$11.172
For "Space Heating Only" customers, a daily		
Customer Charge applies during the winter period		
from November 1 through April 30 ^{1/} :	33.149¢	

GM

		<u>GM-E</u>	<u>GM-EC</u> 3/	GT-ME 4/		
E	Baseline Rate, per therm (baseline usage defined pe	er Special Cond	itions 3 and 4):			
	Procurement Charge: 2/	42.962¢	43.587¢	N/A	I	
	<u>Transmission Charge</u> :	<u>33.175</u> ¢	<u>33.175</u> ¢	<u>27.560</u> ¢		
	Total Baseline Charge (all usage):	76.137¢	76.762¢	27.560¢	I	,
<u>N</u>	Non-Baseline Rate, per therm (usage in excess of baseline)	aseline usage):				
	Procurement Charge: 2/	42.962¢	43.587¢	N/A	1	-
	<u>Transmission Charge</u> :	<u>59.175</u> ¢	<u>59.175</u> ¢	<u>53.560</u> ¢		
	Total Non Baseline Charge (all usage):	102.137¢	102.762¢	53.560¢	1	,
		<u>GM-C</u>	$\underline{\text{GM-CC}}^{3/}$	GT-MC 4/		
N	Non-Baseline Rate, per therm (usage in excess of baseline)	aseline usage):				
	Procurement Charge: 2/	42.962¢	43.587¢	N/A	I	,
	<u>Transmission Charge</u> :	<u>59.175</u> ¢	<u>59.175</u> ¢	<u>53.560</u> ¢		
	Total Non Baseline Charge (all usage):	102.137¢	102.762¢	53.560¢	1	

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

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) Apr 5, 2013 DATE FILED Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING R

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

49058-G 49024-G

Schedule No. GM MULTI-FAMILY SERVICE

Sheet 3

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

RATES (Continued)

GMB

	GM-BE	GM-BEC 3/	GT-MBE 4/	
			G1-MDE	
Baseline Rate, per therm (baseline usage defined pe	er Special Cond	litions 3 and 4):		
Procurement Charge: 2/	42.962¢	43.587¢	N/A	I
Transmission Charge:	<u>9.967</u> ¢	<u>9.967</u> ¢	<u>4.352</u> ¢	
Total Baseline Charge (all usage):	52.929¢	53.554¢	4.352¢	I
Non-Baseline Rate, per therm (usage in excess of baseline Rate)	aseline usage):			
Procurement Charge: 2/	42.962¢	43.587¢	N/A	I
Transmission Charge:	<u>17.724</u> ¢	<u>17.724</u> ¢	<u>12.109</u> ¢	
Total Non-Baseline Charge (all usage):	60.686¢	61.311¢	12.109¢	I
	GM-BC	GM-BCC 3/	GT-MBC 4/	
Non-Baseline Rate, per therm (usage in excess of ba	aseline usage):			
Procurement Charge: 2/	42.962¢	43.587¢	N/A	I
Transmission Charge:	<u>17.724</u> ¢	<u>17.724</u> ¢	<u>12.109</u> ¢	
Total Non Baseline Charge (all usage):	60.686¢	61.311¢	12.109¢	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)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4483
DECISION NO.

ISSUED BY

Lee Schavrien

Senior Vice President

 $\begin{array}{c} \text{(TO BE INSERTED BY CAL. PUC)} \\ \text{DATE FILED} & Apr \ 5, \ 2013 \\ \text{EFFECTIVE} & Apr \ 10, \ 2013 \\ \text{RESOLUTION NO.} & G-3351 \\ \end{array}$

⁽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.

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 Energy Service Provider (ESP) 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 ESP.

^{4/} CAT Transmission Charges include a 5.615 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2013 as authorized in Advice No. 4411 approved on December 10, 2012.

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

APPLICABILITY

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

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

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

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

TERRITORY

Applicable throughout the service territory.

RATES

<u>(</u>	G-NGVR	<u>G-NGVRC</u>	GT-NGVR 2/
Customer Charge, per meter per day	32.877¢	32.877¢	32.877¢
Rate, per therm Procurement Charge 1/ Transmission Charge Commodity Charge	16.789¢	43.587¢ 16.789¢ 60.376¢	N/A <u>11.174¢</u> 11.174¢

^{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. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 **EFFECTIVE** RESOLUTION NO. G-3351

² CAT Transmission Charges include a 5.615 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2013 as authorized in Advice No. 4411 approved on December 10, 2012.

SOUTHERN CALIFORNIA GAS COMPANY

LOS ANGELES, CALIFORNIA CANCELING

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

49060-G 49028-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	42.962¢	42.962¢	42.962¢
Transmission Charge:	GPT-10	<u>46.282</u> ¢	<u>22.725¢</u>	6.931¢
Commodity Charge:	GN-10	89.244¢	65.687¢	49.893¢

<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	43.587¢	43.587¢	43.587¢
Transmission Charge:	GPT-10	<u>46.282</u> ¢	<u>22.725¢</u>	6.931¢
Commodity Charge:	GN-10C	89.869¢	66.312¢	50.518¢

GT-10^{4/6/}: Applicable to non-residential transportation-only service including CAT service, as set forth in Special Condition 13.

(Footnotes continue next page.)

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY
Lee Schavrien
Senior Vice President

 $\begin{array}{c} \text{(TO BE INSERTED BY CAL. PUC)} \\ \text{DATE FILED} & Apr \ 5, \ 2013 \\ \text{EFFECTIVE} & Apr \ 10, \ 2013 \\ \text{RESOLUTION NO.} & G-3351 \\ \end{array}$

2H7

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

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

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

^{4/} CAT Transmission Charges include a 5.615 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2013 as authorized in Advice No. 4411 approved on December 10, 2012.

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

APPLICABILITY

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

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

TERRITORY

Applicable throughout the service territory.

RATES

	<u>G-AC</u>	G-ACC 27	$\underline{GT-AC}^{3/4/}$
Procurement Charge: 1/	. 42.962¢	43.587¢	N/A
<u>Transmission Charge</u> :	<u>2.685</u> ¢	<u>2.685</u> ¢	(2.930¢)*
Total Charge:	45.647¢	46.272¢	(2.930¢)*

^{*} CAT Transmission Charges include a 5.615 cents per therm credit to amortize an over collection in the FERC Settlement Proceeds Memorandum Account.

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) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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^{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.

The CAT Transmission Charge includes a 5.615 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2013 as authorized in Advice No. 4411 approved on December 10, 2012.

Schedule No. G-EN

Sheet 1

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 Month\$50.00

Rate, per therm

	<u>G-EN</u>	G-ENC ²⁷	GT-EN
Procurement Charge: 1/	. 42.962¢	43.587¢	N/A
<u>Transmission Charge</u> :	<u>4.427</u> ¢	<u>4.427</u> ¢	(1.188¢)*
Total Charge:	. 47.389¢	48.014¢	(1.188¢)*

^{*} CAT Transmission Charges include a 5.615 cents per therm credit to amortize an over collection in the FERC Settlement Proceeds Memorandum Account.

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) ADVICE LETTER NO. 4483 DECISION NO.

1H7

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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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.

The GT-EN rate is applicable to Core Aggregation Transportation service.

CAT Transmission Charge includes a 5.615 cents per therm credit to amortize an overcollection in the FERC Settlement Proceeds Memorandum Account during 2013 as authorized in Advice No. 4411 approved on December 10, 2012.

LOS ANGELES, CALIFORNIA CANCELING

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

49063-G 49031-G

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

Sheet 1

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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

 Customer Charge, per month
 P-1 Service
 P-2A Service

 \$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/	42.962¢	43.587¢	N/A
Transmission Charge:	5.596¢	5.596¢	<u>5.596¢</u>
Uncompressed Commodity Charge:	48.558¢	49.183¢	5.596¢

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.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4483
DECISION NO.

1H7

ISSUED BY

Lee Schavrien

Senior Vice President

(TO BE INSERTED BY CAL. PUC)

DATE FILED Apr 5, 2013

EFFECTIVE Apr 10, 2013

RESOLUTION NO. G-3351

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.

LOS ANGELES, CALIFORNIA CANCELING

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

49064-G 49032-G

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

Sheet 2

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(Continued)

RATES (Continued)

Commodity and Transmission Charges (Continued)

Utility-Funded Fueling Station

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, compressed per them 139.218¢

G-NGUC plus G-NGC, compressed per therm 139.843¢

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.

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 CAT customers, as set forth in Rule No. 32.

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)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY

Lee Schavrien

Senior Vice President

(TO BE INSERTED BY CAL. PUC)

DATE FILED Apr 5, 2013

EFFECTIVE Apr 10, 2013

RESOLUTION NO. G-3351

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

49065-G 49033-G

Schedule No. G-CP CORE PROCUREMENT SERVICE

Sheet 2

(Continued)

RATES (Continued)

G-CPNR (Continued)

Cost of Gas, per therm	
Brokerage Fee, per therm	
Total Core Procurement Charge, per therm	42.962¢

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	43.436¢
Brokerage Fee, per therm	0.151¢
Total Core Procurement Charge, per therm	43.587¢

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. 4483 DECISION NO.

2H7

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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LOS ANGELES, CALIFORNIA CANCELING

Revised Revised CAL. P.U.C. SHEET NO. CAL. P.U.C. SHEET NO. 49066-G 49034-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	42.811¢
Brokerage Fee, per therm	0.151¢
Total Core Procurement Charge, per therm	42.962¢

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	
Brokerage Fee, per therm	
Total Core Procurement Charge, per therm	43.587¢

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. 4483 DECISION NO.

3H7

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) DATE FILED Apr 5, 2013 Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

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Revised

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

49067-G 49036-G

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(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) Apr 5, 2013 DATE FILED Apr 10, 2013 **EFFECTIVE** RESOLUTION NO. G-3351

49068-G 49049-G

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G TG 1	of Storage Rights

(Continued)

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4483 DECISION NO.

G-TCA

ISSUED BY Lee Schavrien Senior Vice President

(TO BE INSERTED BY CAL. PUC) Apr 5, 2013 DATE FILED Apr 10, 2013 EFFECTIVE RESOLUTION NO. G-3351

Revised

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

49069-G 49050-G

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

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(Continued)

 $\begin{array}{ll} \text{(TO BE INSERTED BY UTILITY)} \\ \text{ADVICE LETTER NO.} & 4483 \\ \text{DECISION NO.} \end{array}$

ISSUED BY
Lee Schavrien
Senior Vice President

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ATTACHMENT C

ADVICE NO. 4483

G-CPNRC & G-CPRC RATE CALCULATION WORKPAPER SCHEDULE NO. G-CP CROSS-OVER RATE FILING EFFECTIVE APRIL 10, 2013

Border Price Index (BPI)

The Border Price is equal to the average of the first of the month "Southern Cal Border Avg." index from Natural Gas Intelligence (NGI) and the "Southern California Gas Co., California" bid week index from Inside FERC (IFERC)

April 2013 NGI's Price Index (NGIPI) = \$0.41500 per therm

April 2013 IFERC Price Index (IFERCPI) = \$0.41500 per therm

Border Price Index (BPI) = (NGIPI + IFERCPI) / 2 BPI = \$0.41500 per therm

Adjusted Border Price Index (ABPI)

Remove Core Pipeline Demand Costs and Add BTS Reservation Charge to BPI

ABPI = \$0.41500 - \$0.00000 + \$0.01199 = \$0.42699 per therm

Core Procurement Cost of Gas (CPC)

4/1/13 G-CPNR & G-CPR Cost of Gas (without Brokerage Fee) = \$0.42811

<u>Adjusted Core Procurement Cost of Gas (ACPC)</u>

Remove 1.7262% Franchise Fee and Uncollectibles (FF&U)

ACPC = \$0.42811 / 1.017262 = \$0.42085 per therm

G-CPNRC & G-CPRC Cross-Over Rate Calculation:

Higher of ACPC or ABPI = ABPI = \$0.42699

Include 1.7262% Franchise Fee and Uncollectibles (FF&U)

G-CPNRC & G-CPRC Cost of Gas = \$0.42699 * 1.017262 = \$0.43436 per therm