

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE  
SAN FRANCISCO, CA 94102-3298



January 23, 2019

**Advice Letter 5404**

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

**SUBJECT: January 1, 2019 Consolidated Rate Update.**

Dear Mr. van der Leeden:

Advice Letter 5404 is effective as of January 1, 2019.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph  
Director, Energy Division



**Ronald van der Leeden**  
Director  
Regulatory Affairs

555 W. Fifth Street, GT14D6  
Los Angeles, CA 90013-1011  
Tel: 213.244.2009  
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[RvanderLeeden@semprautilities.com](mailto:RvanderLeeden@semprautilities.com)

December 28, 2018

Advice No. 5404  
(U 904 G)

Public Utilities Commission of the State of California

**Subject: January 1, 2019 Consolidated Rate Update**

Southern California Gas Company (SoCalGas) hereby submits for approval by the California Public Utilities Commission (Commission or CPUC) revisions to its tariff schedules, applicable throughout its service territory, as shown in Attachment A, to be effective January 1, 2019.

**Purpose**

This submittal consolidates SoCalGas' rate adjustments authorized by the Commission pursuant to relevant decisions and advice letters effective January 1, 2019.

**Information**

This advice letter implements the rate adjustments requested by compliance Advice No. (AL) 5368, Annual Regulatory Account Balance Update; Decision (D.) 16-06-054 and AL 5134, Advanced Meter Infrastructure (AMI) Revenue Requirement; D.13-11-023 and AL 5294-A, 2018 Aliso Canyon Turbine Replacement (ACTR) Revenue Requirement; Resolution (Res.) G-3542, Southern System Reliability Service; Res. G-3538, Natural Gas Leak Abatement Program; and Res. G-3544, Storage Integrity Management Program Balancing Account.

**Annual Regulatory Account Balance Update - AL 5368**

SoCalGas AL 5368, submitted on October 15, 2018 and approved on December 17, 2018, proposed implementing the annual update of regulatory account balances for amortization in 2019 rates. The AL complied with the longstanding practice of updating SoCalGas' revenue requirement for projected year-end regulatory account balances, as authorized in D.16-10-004, SoCalGas' most recent Triennial Cost Allocation Proceeding (TCAP). AL 5368 proposed a \$112.0 million increase and a \$10.9 million increase in SoCalGas' transportation revenue requirement for core and noncore customers, respectively, resulting in a total increase of \$122.9 million (with Franchise Fees & Uncollectibles (FF&U)). In addition, AL 5368 proposed a

decrease in the revenue requirement for Backbone Transportation Service (BTS) of \$29.9 million (with FF&U).

Moreover, AL 5368 revised SoCalGas' revenue requirement for Company-Use (CU) Fuel and Unaccounted For (UAF) Gas costs. For 2019, SoCalGas forecasted an average gas price of \$2.90/MMBtu, a decrease of \$0.22/MMBtu from the \$3.12/MMBtu currently in rates, resulting in a decrease in the authorized costs for CU Fuel and UAF Gas of \$2.0 million (with FF&U) compared to the present revenue requirement.

AL 5368 also requested to include the 2019 Greenhouse Gas (GHG) revenue requirement of \$200.6 million (with FF&U) in rates.

#### AMI Revenue Requirement for 2019 - D.16-06-054 and AL 5134

Pursuant to D.16-06-054 and AL 5134, SoCalGas requested and was approved to continue to update the AMI revenue requirement until such costs and benefits of the AMI system can be incorporated into the SoCalGas' next General Rate Case (GRC). With the decision in SoCalGas' 2019 GRC most likely delayed, SoCalGas plans to update its 2019 AMI revenue requirement for inclusion in rates effective January 1, 2019 for the post-deployment period until such costs and benefits of the AMI system are incorporated in the revenue requirements adopted in SoCalGas' 2019 GRC.<sup>1</sup> The 2019 AMI revenues requirements (w/o FF&U) are summarized as follows:

Deployment Phase	\$ 101.4 million
Post-Deployment Phase	25.9 million
Less: O&M Benefits	(103.8 million)
 Total Net Revenue Requirements	 \$ 23.5 million

The 2019 AMI revenue requirement reflects a decrease of \$10.0 million (w/FF&U) compared to the 2018 AMI revenue requirement.

The revenue requirement for 2019 is consistent with the AMI costs and benefits, as identified in A.08-09-023, and updated to reflect the lower return adopted in SoCalGas' Cost of Capital (see D.12-12-034), lower income tax component as a result of the implementation of the Tax Cuts and Jobs Act of 2017, and the projected ongoing capital-related costs associated with the AMI deployment period. In addition, consistent with the AMI business case, O&M benefits are estimated to be approximately \$103.8 million which are comprised of the on-going annual O&M benefits associated with the deployment phase, as well as additional O&M benefits in the post-deployment phase beginning in 2018.

Once the Commission renders a decision in SoCalGas 2019 GRC, the AMI revenue requirements will be trued-up retroactive to January 1, 2019 through an adjustment to the General Rate Case Memorandum Account 2019 (GRCMA2019) which records the undercollection or overcollection resulting from the difference between the revenue

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<sup>1</sup> Application (A.) 17-10-008.

requirement and corresponding rates currently in effect for utility service and the final revenue requirement and corresponding rates to be adopted by the Commission. Corresponding adjustments will also be made to the Advanced Metering Infrastructure Balancing Account (AMIBA) retroactive to January 1, 2019 for the reversal of balanced AMI revenues and costs, to the extent AMI costs are embedded in the 2019 GRC revenue requirements adopted by the Commission.

#### 2018 ACTR Revenue Requirement - AL 5294-A and D.13-11-023

Pursuant to Ordering Paragraph 10 of D.13-11-023 and AL 5294-A, the 2019 Aliso Canyon Revenue Requirement is \$23.6 million (with FF&U). This represents a decrease of \$4.3 million (with FF&U) compared to the ACTR revenue requirement in current rates.

In its 2019 GRC application, SoCalGas proposed to include the ACTR revenue requirement. As a result, similar to the discussion above for the AMI revenue requirement, once the Commission approves the ACTR revenue requirement in SoCalGas' 2019 GRC, the ACTR revenue requirement will be trued-up retroactive to January 1, 2019 through an adjustment to SoCalGas' GRCMA2019 with a corresponding adjustment to the Aliso Canyon Memorandum Account (ACMA) for the reversal of the recorded costs to extent the ACTR costs are embedded in the 2019 revenue requirement adopted by the Commission.

#### Southern System Reliability - AL 5193 and Res. G-3542

Pursuant to AL 5193 and Res. G-3542, the System Reliability Memorandum Account (SRMA) balance of \$7.7 million (with FF&U) shall be amortized in rates. The cost recovery was for cost incurred to provide Southern System reliability service from September 1, 2016, through August 31, 2017.

#### Natural Gas Leak Abatement Program - Res. G-3538

Pursuant to Res. G-3538, which approved cost recovery for the Natural Gas Leak Abatement Program, SoCalGas' 2019 revenue requirement increases by \$31.4 million (with FF&U).

#### Storage Integrity Management Program Balancing Account - Res. G-3544

Pursuant to Res. G-3544, which approved cost recovery for the Storage Integrity Management Program Balancing Account for years 2016 -2017, SoCalGas' 2019 revenue requirement increases by \$6.9 million (with FF&U).

#### Other SoCalGas 2019 Revenue Requirement Adjustments

The 2019 SoCalGas revenue requirement below also include adjustments to reflect a decrease of \$0.74 million to ensure a single<sup>2</sup> Sempra-wide<sup>3</sup> natural gas vehicle (NGV) rate, a decrease of \$0.42 million to ensure a single Sempra-wide electric generation (EG) rate, and a

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<sup>2</sup> Prior to applying FF&U and other adders.

<sup>3</sup> For the purposes of this submittal, Sempra-wide means SoCalGas and SDG&E-wide.

decrease of \$3.2 million to ensure a single Sempra-wide Transmission Level Service (TLS) rate. All rate changes are submitted to be effective concurrently with the San Diego Gas & Electric (SDG&E) consolidated gas transportation rates.

Included with this submittal are a combined Summary of Annual Gas Transportation Revenues (Attachment B) and a table that summarizes the above-mentioned components of the change in revenue requirement (Attachment C).

### **2019 Revenue Requirement Impact by Class of Service**

<u>Class of Service</u>	<u>Applicable Rate Schedules</u>	<u>Net M\$ (with FF&amp;U) Increase/(Decrease)</u>
Core	GR, GS, GM, GO-AC, G-NGVR, GL, G-10, G-AC, G-EN, G-NGV .....	\$301.5
Noncore	GT-NC, GT-TLS.....	\$41.3
Backbone Transportation Service (BTS) and Other	G-BTS.....	( \$24.1)
TOTAL		<hr/> \$318.7

### **Protest**

Anyone may protest this AL to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and received within 20 days of the date of this AL, which is January 17, 2019. 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](mailto:EDTariffUnit@cpuc.ca.gov)). A copy of the protest shall also be sent via both e-mail and facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

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

**Effective Date**

SoCalGas believes this AL is subject to Energy Division disposition and should be classified as Tier 1 (effective pending disposition) pursuant to General Order (GO) 96-B. Therefore, SoCalGas respectfully requests that this AL become effective for service on and after January 1, 2019.

**Notice**

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service lists in A.08-09-023, SoCalGas' AMI; A.14-11-004, 2016 GRC; A.15-07-014, 2017 TCAP. Address change requests to the GO 96-B service list should be directed via e-mail to [Tariffs@socalgas.com](mailto:Tariffs@socalgas.com) or call 213-244-2837. For changes to all other service lists, please contact the Commission's Process Office at 415-703-2021 or via e-mail to [Process\\_Office@cpuc.ca.gov](mailto:Process_Office@cpuc.ca.gov).

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Ronald van der Leeden  
Director – Regulatory Affairs

Attachments



# ADVICE LETTER SUMMARY

## ENERGY UTILITY



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

Company name/CPUC Utility No.:

Utility type:

ELC       GAS       WATER  
 PLC       HEAT

Contact Person:

Phone #:  
E-mail:  
E-mail Disposition Notice to:

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #:

Tier Designation:

Subject of AL:

Keywords (choose from CPUC listing):

AL Type:  Monthly     Quarterly     Annual     One-Time     Other:

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

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL:

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested?  Yes     No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required?  Yes     No

Requested effective date:

No. of tariff sheets:

Estimated system annual revenue effect (%):

Estimated system average rate effect (%):

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected:

Service affected and changes proposed<sup>1</sup>:

Pending advice letters that revise the same tariff sheets:

<sup>1</sup>Discuss in AL if more space is needed.

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

CPUC, Energy Division  
Attention: Tariff Unit  
505 Van Ness Avenue  
San Francisco, CA 94102  
Email: [EDTariffUnit@cpuc.ca.gov](mailto:EDTariffUnit@cpuc.ca.gov)

Name:  
Title:  
Utility Name:  
Address:  
City:  
State: Zip:  
Telephone (xxx) xxx-xxxx:  
Facsimile (xxx) xxx-xxxx:  
Email:

Name:  
Title:  
Utility Name:  
Address:  
City:  
State: Zip:  
Telephone (xxx) xxx-xxxx:  
Facsimile (xxx) xxx-xxxx:  
Email:



ATTACHMENT A  
Advice No. 5404

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 55775-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 1	Revised 55719-G
Revised 55776-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 2	Revised 55720-G
Revised 55777-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 3	Revised 55721-G
Revised 55778-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 4	Revised 55556-G
Revised 55779-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 5	Revised 55557-G
Revised 55780-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 6	Revised 55750-G
Revised 55781-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 11	Revised 55671-G
Revised 55782-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 12	Revised 55672-G
Revised 55783-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 13	Revised 55673-G
Revised 55784-G	PRELIMINARY STATEMENT, PART II, SUMMARY OF RATES AND CHARGES, Sheet 14	Revised 55562-G
Revised 55785-G	PRELIMINARY STATEMENT, PART III, COST ALLOCATION AND REVENUE REQUIREMENT, Sheet 1	Revised 55141-G
Revised 55786-G	PRELIMINARY STATEMENT, PART XI, PERFORMANCE BASED REGULATION, Sheet 8	Revised 55563-G
Revised 55787-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 1	Revised 55723-G
Revised 55788-G	Schedule No. GR, RESIDENTIAL SERVICE, (Includes GR, GR-C and GT-R Rates), Sheet 2	Revised 55619-G
Revised 55789-G	Schedule No. GS, SUBMETERED MULTI- FAMILY SERVICE, (Includes GS, GS-C and GT-S Rates), Sheet 2	Revised 55724-G

ATTACHMENT A  
Advice No. 5404

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 55790-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 55725-G
Revised 55791-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 55726-G*
Revised 55792-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 55678-G
Revised 55793-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 55727-G
Revised 55794-G	Schedule No. GL, STREET AND OUTDOOR LIGHTING, NATURAL GAS SERVICE, Sheet 1	Revised 55680-G
Revised 55795-G	Schedule No. G-10, CORE COMMERCIAL AND INDUSTRIAL SERVICE, (Includes GN-10, GN-10C and GT-10 Rates), Sheet 2	Revised 55728-G
Revised 55796-G	Schedule No. G-10, CORE COMMERCIAL AND INDUSTRIAL SERVICE, (Includes GN-10, GN-10C and GT-10 Rates), Sheet 3	Revised 52057-G
Revised 55797-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 55729-G
Revised 55798-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 55730-G
Revised 55799-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 55731-G
Revised 55800-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 55732-G
Revised 55801-G	Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 55575-G

ATTACHMENT A  
Advice No. 5404

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 55802-G	DISTRIBUTION LEVEL CUSTOMERS, Sheet 1 Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 55576-G
Revised 55803-G	DISTRIBUTION LEVEL CUSTOMERS, Sheet 2 Schedule No. GT-NC, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 53322-G
Revised 55804-G	DISTRIBUTION LEVEL CUSTOMERS, Sheet 3 Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 55577-G
Revised 55805-G	TRANSMISSION LEVEL CUSTOMERS, Sheet 2	Revised 55578-G
Revised 55806-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 55579-G
Revised 55807-G	TRANSMISSION LEVEL CUSTOMERS, Sheet 3	Revised 54596-G
Revised 55808-G	Schedule No. GT-TLS, INTRASTATE TRANSPORTATION SERVICE, FOR	Revised 54597-G
Revised 55809-G	TRANSMISSION LEVEL CUSTOMERS, Sheet 4	Revised 54598-G
Revised 55810-G	Schedule No. G-BTS, BACKBONE TRANSPORTATION SERVICE, Sheet 3	Original 52092-G
Revised 55811-G	Schedule No. G-TCA, TRANSPORTATION CHARGE ADJUSTMENT, Sheet 1	Revised 55735-G
Revised 55812-G	Schedule No. G-CCC, GREENHOUSE GAS CALIFORNIA CLIMATE CREDIT, Sheet 1	Revised 55752-G
Revised 55813-G	TABLE OF CONTENTS	Revised 55753-G
Revised 55814-G	TABLE OF CONTENTS	Revised 55583-G

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

Sheet 1

**RESIDENTIAL CORE SERVICE**

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

	Baseline <u>Usage</u>	Non-Baseline <u>Usage</u>	Customer Charge <u>per meter, per day</u>	
GR <sup>1/</sup> .....	113.880¢	147.120¢	16.438¢	I,I
GR-C <sup>2/</sup> .....	124.035¢	157.275¢	16.438¢	
GT-R .....	63.566¢	96.806¢	16.438¢	I,I

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

GS <sup>1/</sup> .....	113.880¢	147.120¢	16.438¢	I,I
GS-C <sup>2/</sup> .....	124.035¢	157.275¢	16.438¢	
GT-S .....	63.566¢	96.806¢	16.438¢	I,I

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

GM-E <sup>1/</sup> .....	113.880¢	147.120¢	16.438¢	I,I
GM-C <sup>1/</sup> .....	N/A	147.120¢	16.438¢	I
GM-EC <sup>2/</sup> .....	124.035¢	157.275¢	16.438¢	I,I
GM-CC <sup>2/</sup> .....	N/A	157.275¢	16.438¢	I
GT-ME .....	63.566¢	96.806¢	16.438¢	I,I
GT-MC .....	N/A	96.806¢	16.438¢	I
GM-BE <sup>1/</sup> .....	80.342¢	94.463¢	\$14.870	I,I,I
GM-BC <sup>1/</sup> .....	N/A	94.463¢	\$14.870	I,I
GM-BEC <sup>2/</sup> .....	90.497¢	104.618¢	\$14.870	I,I,I
GM-BCC <sup>2/</sup> .....	N/A	104.618¢	\$14.870	I,I
GT-MBE .....	30.028¢	44.149¢	\$14.870	I,I,I
GT-MBC .....	N/A	44.149¢	\$14.870	I,I

<sup>1/</sup> The residential core procurement charge as set forth in Schedule No. G-CP is 50.314¢/therm which includes the core brokerage fee.

<sup>2/</sup> The residential cross-over rate as set forth in Schedule No. G-CP is 60.469¢/therm which includes the core brokerage fee.

(Continued)

(TO BE INSERTED BY UTILITY)  
 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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

(TO BE INSERTED BY CAL. PUC)  
 SUBMITTED Dec 28, 2018  
 EFFECTIVE Jan 1, 2019  
 RESOLUTION NO. G-3544

PRELIMINARY STATEMENT  
 PART II  
 SUMMARY OF RATES AND CHARGES

Sheet 2

(Continued)

RESIDENTIAL CORE SERVICE (Continued)

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

	All Usage	Customer Charge per meter, per day
G-NGVR <sup>1/</sup> .....	77.638¢	32.877¢
G-NGVRC <sup>2/</sup> .....	87.793¢	32.877¢
GT-NGVR .....	27.324¢	32.877¢

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NON-RESIDENTIAL CORE SERVICE

Schedule G-10 <sup>3/</sup> (Includes GN-10, GN-10C and GT-10 Rates)

	<u>Tier I</u>	<u>Tier II</u>	<u>Tier III</u>
GN-10 <sup>1/</sup> .....	114.401¢	88.504¢	71.140¢
GN-10C <sup>2/</sup> .....	124.556¢	98.659¢	81.295¢
GT-10 .....	64.087¢	38.190¢	20.826¢

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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

<sup>1/</sup> The core procurement charge as set forth in Schedule No. G-CP is 50.314¢/therm which includes the core brokerage fee.

<sup>2/</sup> The cross-over rate as set forth in Schedule No. G-CP is 60.469¢/therm which includes the core brokerage fee.

<sup>3/</sup> Schedule GL rates are set commensurate with GN-10 rate in Schedule G-10.

(Continued)

(TO BE INSERTED BY UTILITY)  
 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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

(TO BE INSERTED BY CAL. PUC)  
 SUBMITTED Dec 28, 2018  
 EFFECTIVE Jan 1, 2019  
 RESOLUTION NO. G-3544

PRELIMINARY STATEMENT  
 PART II  
 SUMMARY OF RATES AND CHARGES

Sheet 3

(Continued)

NON-RESIDENTIAL CORE SERVICE (Continued)

Schedule G-AC

G-AC <sup>1/</sup> : rate per therm .....	71.158¢	I
G-ACC <sup>2/</sup> : rate per therm .....	81.313¢	
GT-AC: rate per therm .....	20.844¢	I
Customer Charge: \$150/month		

Schedule G-EN

G-EN <sup>1/</sup> : rate per therm .....	68.030¢	I
G-ENC <sup>2/</sup> : rate per therm .....	78.185¢	
GT-EN: rate per therm .....	17.716¢	I
Customer Charge: \$50/month		

Schedule G-NGV

G-NGU <sup>1/</sup> : rate per therm .....	66.678¢	I
G-NGUC <sup>2/</sup> : rate per therm .....	76.833¢	
G-NGU plus G-NGC Compression Surcharge .....	169.814¢	
G-NGUC plus G-NGC Compression Surcharge .....	179.969¢	
GT-NGU .....	16.364¢	I
P-1 Customer Charge: \$13/month		
P-2A Customer Charge: \$65/month		

NONCORE RETAIL SERVICE

Schedules GT-NC

Noncore Commercial/Industrial (GT-3NC)

Customer Charge:	
GT-3NC: Per month .....	\$350

Transportation Charges: (per therm)

GT-3NC:		
Tier I 0 - 20,833 Therms .....	22.553¢	I
Tier II 20,834 - 83,333 Therms .....	16.169¢	
Tier III 83,334 - 166,667 Therms .....	12.085¢	
Tier IV Over 166,667 Therms .....	9.166¢	I

Enhanced Oil Recovery (GT-4NC)

Transportation Charge .....	12.808¢	I
Customer Charge: \$500/month		

(Continued)

(TO BE INSERTED BY UTILITY)  
 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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

(TO BE INSERTED BY CAL. PUC)  
 SUBMITTED Dec 28, 2018  
 EFFECTIVE Jan 1, 2019  
 RESOLUTION NO. G-3544

PRELIMINARY STATEMENT  
 PART II  
 SUMMARY OF RATES AND CHARGES

Sheet 4

(Continued)

NONCORE RETAIL SERVICE (Continued)

Schedules GT-NC (Continued)

Electric Generation (GT-5NC)

For customers using less than 3 million therms per year

Transportation Charge ..... 18.436¢ I

Customer Charge: \$50

For customers using 3 million therms or more per year

Transportation Charge ..... 10.762¢ I

Customer Charge: N/A

Schedule GT-TLS (Commercial/Industrial)

GT-3CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 7.396¢ I

GT-3RS, Reservation Rate Option

Reservation Rate, per therm per day ..... 0.711¢ I

Usage Charge, per therm ..... 6.341¢ |

Volumetric Transportation Charge for Non-Bypass Customers ..... 7.716¢ |

Volumetric Transportation Charge for Bypass Customers ..... 8.143¢ I

Schedule GT-TLS (Enhanced Oil Recovery)

GT-4CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 6.833¢ I

GT-4RS, Reservation Rate Option

Reservation Rate, per therm per day ..... 0.711¢ I

Usage Charge, per therm ..... 5.779¢ |

Volumetric Transportation Charge for Non-Bypass Customers ..... 7.154¢ |

Volumetric Transportation Charge for Bypass Customers ..... 7.581¢ I

Schedule GT-TLS (Electric Generation)

GT-5CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 6.833¢ I

GT-5RS, Reservation Rate Option

Reservation Rate, per therm per day ..... 0.711¢ I

Usage Charge, per therm ..... 5.779¢ |

Volumetric Transportation Charge for Non-Bypass Customers ..... 7.154¢ |

Volumetric Transportation Charge for Bypass Customers ..... 7.581¢ I

(Continued)

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 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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

(TO BE INSERTED BY CAL. PUC)  
 SUBMITTED Dec 28, 2018  
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PRELIMINARY STATEMENT  
 PART II  
SUMMARY OF RATES AND CHARGES

Sheet 5

(Continued)

WHOLESALE SERVICE

Schedule GT-TLS (Long Beach)

GT-7CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 2.131¢ I

GT-7RS, Reservation Rate Option

Reservation Rate, per therm per day ..... 0.709¢ I

Usage Charge, per therm ..... 1.080¢ |

Volumetric Transportation Charge for Non-Bypass Customers ..... 2.450¢ |

Volumetric Transportation Charge for Bypass Customers ..... 2.876¢ I

Schedule GT-TLS (San Diego Gas & Electric)

GT-8CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 1.598¢ I

Schedule GT-TLS (Southwest Gas)

GT-9CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 2.131¢ I

GT-9RS, Reservation Rate Option

Reservation Rate, per therm per day ..... 0.709¢ I

Usage Charge, per therm ..... 1.080¢ |

Volumetric Transportation Charge for Non-Bypass Customers ..... 2.450¢ |

Volumetric Transportation Charge for Bypass Customers ..... 2.876¢ I

Schedule GT-TLS (City of Vernon)

GT-10CA, Class-Average Volumetric Rate Option

Volumetric Charge ..... 2.131¢ I

GT-10RS, Reservation Rate Option

Reservation Rate, per therm per day ..... 0.709¢ I

Usage Charge, per therm ..... 1.080¢ |

Volumetric Transportation Charge for Non-Bypass Customers ..... 2.450¢ |

Volumetric Transportation Charge for Bypass Customers ..... 2.876¢ I

(Continued)

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PRELIMINARY STATEMENT  
 PART II  
SUMMARY OF RATES AND CHARGES

Sheet 6

(Continued)

WHOLESALE (Continued)

Schedule GT-TLS (ECOGAS)

GT-12CA, Class-Average Volumetric Rate Option		
Volumetric Charge .....	2.131¢	I
GT-12RS, Reservation Rate Option		
Reservation Rate, per therm per day .....	0.709¢	I
Usage Charge, per therm .....	1.080¢	
Volumetric Transportation Charge for Non-Bypass Customers .....	2.450¢	
Volumetric Transportation Charge for Bypass Customers .....	2.876¢	I

PROCUREMENT CHARGE

Schedule G-CP

Non-Residential Core Procurement Charge, per therm .....	50.314¢
Non-Residential Cross-Over Rate, per therm .....	60.469¢
Residential Core Procurement Charge, per therm .....	50.314¢
Residential Cross-Over Rate, per therm .....	60.469¢
Adjusted Core Procurement Charge, per therm .....	55.262¢

IMBALANCE SERVICE

Standby Procurement Charge

Core Retail Standby (SP-CR)	
September 2018 .....	50.548¢
October 2018 .....	84.231¢
November 2018 .....	128.083¢
Noncore Retail Standby (SP-NR)	
September 2018 .....	50.606¢
October 2018 .....	84.289¢
November 2018 .....	128.141¢
Wholesale Standby (SP-W)	
September 2018 .....	50.606¢
October 2018 .....	84.289¢
November 2018 .....	128.141¢

(Continued)

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PRELIMINARY STATEMENT  
PART II  
SUMMARY OF RATES AND CHARGES

Sheet 11

(Continued)

RATE COMPONENT SUMMARY

CORE

Residential Sales Service

Charge  
(per therm)

Base Margin	68.474¢	I
Other Operating Costs and Revenues	6.128¢	I
Regulatory Account Amortization	9.963¢	I
EOR Revenue allocated to Other Classes	(0.436¢)	R
EOR Costs allocated to Other Classes	0.266¢	I
Gas Engine Rate Cap Adjustment	0.108¢	I
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	50.106¢	
Core Brokerage Fee Adjustment	0.208¢	
	-----	
Total Costs	134.817¢	I

Non-Residential - Commercial/Industrial

Charge  
(per therm)

Base Margin	26.487¢	I
Other Operating Costs and Revenues	5.378¢	I
Regulatory Account Amortization	8.916¢	I
EOR Revenue allocated to Other Classes	(0.169¢)	R
EOR Costs allocated to Other Classes	0.103¢	I
Gas Engine Rate Cap Adjustment	0.042¢	I
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	50.106¢	
Core Brokerage Fee Adjustment	0.208¢	
	-----	
Total Costs	91.071¢	I

(Continued)

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PRELIMINARY STATEMENT  
PART II  
SUMMARY OF RATES AND CHARGES

Sheet 12

(Continued)

RATE COMPONENT SUMMARY (Continued)

CORE (Continued)

Non-Residential - Air Conditioning

Charge  
(per therm)

Base Margin	9.844¢	I
Other Operating Costs and Revenues	5.285¢	I
Regulatory Account Amortization	7.824¢	I
EOR Revenue allocated to Other Classes	(0.063¢)	R
EOR Costs allocated to Other Classes	0.038¢	I
Gas Engine Rate Cap Adjustment	0.015¢	I
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	50.106¢	
Core Brokerage Fee Adjustment	0.208¢	
	-----	
Total Costs	73.257¢	I

Non-Residential - Gas Engine

Charge  
(per therm)

Base Margin	21.195¢	I
Other Operating Costs and Revenues	5.295¢	I
Regulatory Account Amortization	8.209¢	I
EOR Revenue allocated to Other Classes	(0.135¢)	R
EOR Costs allocated to Other Classes	0.082¢	I
Gas Engine Rate Cap Adjustment	(14.865¢)	R
Sempra-Wide Adjustment (NGV Only)	0.000¢	
Procurement Rate (w/o Brokerage Fee)	50.106¢	
Core Brokerage Fee Adjustment	0.208¢	
	-----	
Total Costs	70.095¢	I

(Continued)

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PRELIMINARY STATEMENT  
 PART II  
SUMMARY OF RATES AND CHARGES

Sheet 13

(Continued)

RATE COMPONENT SUMMARY (Continued)

CORE (Continued)

Non-Residential - NGV

	<u>Charge</u> (per therm)
Base Margin	10.532¢
Other Operating Costs and Revenues	5.278¢
Regulatory Account Amortization	2.679¢
EOR Revenue allocated to Other Classes	(0.067¢)
EOR Costs allocated to Other Classes	0.041¢
Gas Engine Rate Cap Adjustment	0.017¢
Sempra-Wide Adjustment (NGV Only)	(0.650¢)
Procurement Rate (w/o Brokerage Fee)	50.106¢
Core Brokerage Fee Adjustment	0.208¢
	-----
Total Costs	68.144¢

NON-CORE

Commercial/Industrial - Distribution

	<u>Charge</u> (per therm)
Base Margin	6.117¢
Other Operating Costs and Revenues	2.495¢
Regulatory Account Amortization	2.420¢
EOR Revenue allocated to Other Classes	(0.039¢)
EOR Costs allocated to Other Classes	0.024¢
	-----
Total Transportation Related Costs	11.017¢

Distribution Electric Generation

	<u>Charge</u> (per therm)
Base Margin	6.809¢
Other Operating Costs and Revenues	2.028¢
Regulatory Account Amortization	1.846¢
EOR Revenue allocated to Other Classes	(0.045¢)
EOR Costs allocated to Other Classes	0.027¢
Sempra-Wide Common Adjustment (EG Only)	(0.791¢)
	-----
Total Transportation Related Costs	9.874¢

(Continued)

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PRELIMINARY STATEMENT  
 PART II  
SUMMARY OF RATES AND CHARGES

Sheet 14

(Continued)

RATE COMPONENT SUMMARY (Continued)

NON-CORE (Continued)

Distribution EOR and EG

	<u>Charge</u> (per therm)
Base Margin	6.809¢
Other Operating Costs and Revenues	2.028¢
Regulatory Account Amortization	1.846¢
EOR Revenue allocated to Other Classes	(0.045¢)
EOR Costs allocated to Other Classes	0.027¢
Sempra-Wide Adjustment (EG Only)	(0.791¢)
	-----
Total Transportation Related Costs	9.874¢

Wholesale - San Diego Gas & Electric

	<u>Charge</u> (per therm)
Base Margin	0.920¢
Other Operating Costs and Revenues	0.198¢
Regulatory Account Amortization	0.482¢
EOR Revenue allocated to Other Classes	(0.006¢)
EOR Costs allocated to Other Classes	0.004¢
	-----
Total Transportation Related Costs	1.598¢

Transmission Level Service (TLS)

	<u>Charge</u> (per therm)
Base Margin	1.154¢
Other Operating Costs and Revenues	0.285¢
Regulatory Account Amortization	0.943¢
EOR Revenue allocated to Other Classes	(0.007¢)
EOR Costs allocated to Other Classes	0.004¢
TLS Adjustment	(0.021¢)
	-----
Total Transportation Related Costs	2.358¢

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PRELIMINARY STATEMENT

Sheet 1

PART III  
COST ALLOCATION AND REVENUE REQUIREMENT

A. TRIENNIAL COST ALLOCATION PROCEEDING:

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

B. REVENUE REQUIREMENT:

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

1. GAS MARGIN

This amount shall be the total annual base revenues authorized by the Commission. The authorized gas margin pursuant to SoCalGas Advice No. 5404, effective January 1, 2019, is \$2,249,174,000. Of the total revenues, \$1,982,127,000 is allocated to the core market and \$267,047,000 is allocated to the noncore market.

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2. REGULATORY ACCOUNTS

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

a. CORE FIXED COST ACCOUNT (CFCA) BALANCE

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

b. NONCORE FIXED COST ACCOUNT (NFCA) BALANCE

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

(Continued)

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PRELIMINARY STATEMENT  
 PART XI  
PERFORMANCE BASED REGULATION

(Continued)

G. CORE PRICING FLEXIBILITY (Continued)

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

b. The following table lists the full transportation rates authorized by D.14-06-007, and the class average LRMC floor rates authorized by D.98-01-040. LRMC Floor Rates were updated with new values established in D.00-04-060, D.01-12-018, and SoCalGas Advice No. 4053, effective January 1, 2010. Full Transportation Rates are updated with new values established in Advice No. 5404 effective January 1, 2019. The floor rates represent the lowest possible average annual rate by class under which SoCalGas can serve gas. These rates represent a starting point for the program and, pursuant to Commission order, may be modified in future rate proceedings.

<u>Class</u>	<u>Full Transportation Rate</u>	<u>LRMC Floor Rate</u>
Residential	84.5 cents/therm	23.3 cents/therm
G-10, 0 to 3 Mth	70.1 cents/therm	36.2 cents/therm
G-10, 3-50 Mth	40.1 cents/therm	10.8 cents/therm
G-10, 50-250 Mth	24.7 cents/therm	6.5 cents/therm
G-10, >250Mth	22.8 cents/therm	4.2 cents/therm
Gas A/C	22.9 cents/therm	5.7 cents/therm
Gas Engines	19.8 cents/therm	4.9 cents/therm
NGV	17.8 cents/therm	3.7 cents/therm

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

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

3. Types of Customers and Contracts

Optional tariffs and negotiated rates are applicable to new or existing customers for the purpose of load growth or load retention.

a. New Customers

A new customer is defined as a new meter measuring volumes not previously served, or a reconnected meter measuring load that has been off the system for at least 12 months.

(Continued)

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

Sheet 1

APPLICABILITY

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

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

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

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

TERRITORY

Applicable throughout the service territory.

RATES

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

For "Space Heating Only" customers, a daily Customer Charge applies during the winter period from November 1 through April 30 <sup>1/</sup> : .....	33.149¢	33.149¢	33.149¢
---	---------	---------	---------

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

<u>Procurement Charge</u> : <sup>2/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	<u>63.566¢</u>	<u>63.566¢</u>	<u>63.566¢</u>
<u>Total Baseline Charge</u> : .....	113.880¢	124.035¢	63.566¢

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

<u>Procurement Charge</u> : <sup>2/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	<u>96.806¢</u>	<u>96.806¢</u>	<u>96.806¢</u>
<u>Total Non-Baseline Charge</u> : .....	147.120¢	157.275¢	96.806¢

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

(Footnotes continue next page.)

(Continued)

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

Sheet 2

RATES (Continued)

Cap-and-Trade Cost Exemption ..... 4.559¢/therm

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. A customer who is supplying fuel to a facility on behalf of the owner (e.g., tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

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. Definitions: The definitions of principal terms used in this schedule are found either herein or in Rule No. 1, Definitions.
2. Number of Therms: The number of therms to be billed shall be determined in accordance with Rule No. 2.

(Footnotes continued from previous page.)

<sup>2/</sup> 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)

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Schedule No. GS

Sheet 2

**SUBMETERED MULTI-FAMILY SERVICE**  
 (Includes GS, GS-C and GT-S Rates)

(Continued)

RATES (Continued)

	<u>GS</u>	<u>GS-C</u>	<u>GT-S</u>
<u>Baseline Rate</u> , per therm (baseline usage defined in Special Conditions 3 and 4):			
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	<u>63.566¢</u>	<u>63.566¢</u>	<u>63.566¢</u>
Total Baseline Charge: .....	113.880¢	124.035¢	63.566¢
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):			
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	<u>96.806¢</u>	<u>96.806¢</u>	<u>96.806¢</u>
Total Non-Baseline Charge: .....	147.120¢	157.275¢	96.806¢

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Submetering Credit

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

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

Additional Charges

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

SPECIAL CONDITIONS

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

(Footnotes continued from previous page.)

<sup>2/</sup> 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.

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(Continued)

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Schedule No. GM  
MULTI-FAMILY SERVICE

Sheet 2

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

(Continued)

APPLICABILITY (Continued)

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

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

TERRITORY

Applicable throughout the service territory.

RATES

	<u>GM/GT-M</u>	<u>GMB/GT-MB</u>	
<u>Customer Charge</u> , per meter, per day: .....	16.438¢	\$14.870	I
For "Space Heating Only" customers, a daily Customer Charge applies during the winter period from November 1 through April 30 <sup>1/</sup> : .....			
	33.149¢		

GM

	<u>GM-E</u>	<u>GM-EC</u> <sup>3/</sup>	<u>GT-ME</u>	
<u>Baseline Rate</u> , per therm (baseline usage defined per Special Conditions 3 and 4):				
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A	
<u>Transmission Charge</u> : .....	63.566¢	63.566¢	63.566¢	I,I,I
Total Baseline Charge (all usage): .....	113.880¢	124.035¢	63.566¢	I,I,I
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A	
<u>Transmission Charge</u> : .....	96.806¢	96.806¢	96.806¢	I,I,I
Total Non Baseline Charge (all usage):.....	147.120¢	157.275¢	96.806¢	I,I,I
	<u>GM-C</u>	<u>GM-CC</u> <sup>3/</sup>	<u>GT-MC</u>	
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A	
<u>Transmission Charge</u> : .....	96.806¢	96.806¢	96.806¢	I,I,I
Total Non Baseline Charge (all usage):.....	147.120¢	157.275¢	96.806¢	I,I,I

<sup>1/</sup> For the summer period beginning May 1 through October 31, with some exceptions, usage will be accumulated to at least 20 Ccf (100 cubic feet) before billing.  
 (Footnotes continue next page.)

(Continued)

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Schedule No. GM  
MULTI-FAMILY SERVICE

Sheet 3

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

(Continued)

RATES (Continued)

GMB

	<u>GM-BE</u>	<u>GM-BEC</u> <sup>3/</sup>	<u>GT-MBE</u>	
<u>Baseline Rate</u> , per therm (baseline usage defined per Special Conditions 3 and 4):				D
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A	
<u>Transmission Charge</u> : .....	<u>30.028¢</u>	<u>30.028¢</u>	<u>30.028¢</u>	I,I,I
Total Baseline Charge (all usage):.....	80.342¢	90.497¢	30.028¢	I,I,I

<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A	
<u>Transmission Charge</u> : .....	<u>44.149¢</u>	<u>44.149¢</u>	<u>44.149¢</u>	I,I,I
Total Non-Baseline Charge (all usage): .....	94.463¢	104.618¢	44.149¢	I,I,I

	<u>GM-BC</u>	<u>GM-BCC</u> <sup>3/</sup>	<u>GT-MBC</u>	
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):				D
Procurement Charge: <sup>2/</sup> .....	50.314¢	60.469¢	N/A	
<u>Transmission Charge</u> : .....	<u>44.149¢</u>	<u>44.149¢</u>	<u>44.149¢</u>	I,I,I
Total Non-Baseline Charge (all usage): .....	94.463¢	104.618¢	44.149¢	I,I,I

Cap-and-Trade Cost Exemption ..... 4.559¢/therm I

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. A customer who is supplying fuel to a facility on behalf of the owner (e.g., tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

(Footnotes continued from previous page.)

<sup>2/</sup> 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.

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

(Continued)

(TO BE INSERTED BY UTILITY)  
 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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**Dan Skopec**  
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 RESOLUTION NO. G-3544

SCHEDULE NO. GO-AC

Sheet 1

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

APPLICABILITY

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

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

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

TERRITORY

Applicable throughout the service territory.

RATES

	<u>GO-AC</u>	<u>GTO-AC</u>	
<u>Customer Charge</u> , per meter per day: <sup>1/</sup> .....	16.438¢	16.438¢	D
<u>Baseline Rate</u> , per therm (baseline usage defined per Special Condition 3):			
<u>Procurement Charge</u> : <sup>2/</sup> .....	50.314¢	N/A	I,I
<u>Transmission Charge</u> : .....	<u>63.566¢</u>	<u>63.566¢</u>	I,I
<u>Total Baseline Charge</u> : .....	113.880¢	63.566¢	
<u>Non-Baseline Rate</u> , per therm (usage in excess of baseline usage):			
<u>Procurement Charge</u> : <sup>2/</sup> .....	50.314¢	N/A	I,I
<u>Transmission Charge</u> : .....	<u>96.806¢</u>	<u>96.806¢</u>	I,I
<u>Total Non-Baseline Charge</u> : .....	147.120¢	96.806¢	

<sup>1/</sup> 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.

<sup>2/</sup> 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.

(Continued)

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Schedule No. G-NGVR

Sheet 1

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

APPLICABILITY

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

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

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

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

TERRITORY

Applicable throughout the service territory.

RATES

	<u>G-NGVR</u>	<u>G-NGVRC</u>	<u>GT-NGVR</u>
<u>Customer Charge</u> , per meter per day .....	32.877¢	32.877¢	32.877¢
<u>Rate</u> , per therm			
Procurement Charge <sup>1/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> .....	<u>27.324¢</u>	<u>27.324¢</u>	<u>27.324¢</u>
Commodity Charge .....	77.638¢	87.793¢	27.324¢

<sup>1/</sup> 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)

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Schedule No. GL  
STREET AND OUTDOOR LIGHTING  
NATURAL GAS SERVICE

Sheet 1

APPLICABILITY

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

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

TERRITORY

Applicable throughout the system.

RATES

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

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

Rate "X" Lighting only service

<u>Hourly Lamp Rating in Cu.Ft.</u>	<u>Charge</u> <u>Per Lamp Per Month</u> ( <u>\$</u> )
1.99 cu.ft. per hr. or less .....	13.54
2.00 - 2.49 cu.ft. per hr .....	15.34
2.50 - 2.99 cu.ft. per hr .....	18.75
3.00 - 3.99 cu.ft. per hr .....	23.87
4.00 - 4.99 cu.ft. per hr .....	30.69
5.00 - 7.49 cu.ft. per hr .....	42.62
7.50 - 10.00 cu.ft. per hr .....	59.67
For each cu.ft. per hour of total capacity in excess of 10 cu.ft. per hour .....	6.82

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Schedule No. G-10 Sheet 2  
**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.

	<u>Tier I<sup>1/</sup></u>	<u>Tier II<sup>1/</sup></u>	<u>Tier III<sup>1/</sup></u>	
<u>GN-10:</u> <sup>4/</sup> Applicable to natural gas procurement service to non-residential core customers, including service not provided under any other rate schedule.				T
Procurement Charge: <sup>2/</sup> G-CPNR .....	50.314¢	50.314¢	50.314¢	
<u>Transmission Charge:</u> GPT-10 .....	<u>64.087¢</u>	<u>38.190¢</u>	<u>20.826¢</u>	I,I,I
Commodity Charge: GN-10 .....	114.401¢	88.504¢	71.140¢	I,I,I
<u>GN-10C:</u> <sup>4/</sup> 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.				T
Procurement Charge: <sup>2/</sup> G-CPNRC .....	60.469¢	60.469¢	60.469¢	
<u>Transmission Charge:</u> GPT-10 .....	<u>64.087¢</u>	<u>38.190¢</u>	<u>20.826¢</u>	I,I,I
Commodity Charge: GN-10C .....	124.556¢	98.659¢	81.295¢	I,I,I
<u>GT-10:</u> <sup>4/</sup> Applicable to non-residential transportation-only service including CAT service, as set forth in Special Condition 13.				D,T
Transmission Charge: GT-10 .....	64.087¢ <sup>3/</sup>	38.190¢ <sup>3/</sup>	20.826¢ <sup>3/</sup>	I,I,I

<sup>1/</sup> 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.

<sup>2/</sup> 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.

<sup>3/</sup> 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.

(Footnotes continue next page.)

(Continued)

(TO BE INSERTED BY UTILITY)  
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Schedule No. G-10

Sheet 3

**CORE COMMERCIAL AND INDUSTRIAL SERVICE**  
(Includes GN-10, GN-10C and GT-10 Rates)

(Continued)

RATES (Continued)

Cap-and-Trade Cost Exemption ..... 4.559¢/therm

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. A customer who is supplying fuel to a facility on behalf of the owner (e.g. tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

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.

SPECIAL CONDITIONS

Applicable to Both Procurement and Transportation-Only Customers

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

(Footnotes continued from previous page.)

<sup>4/</sup> Service provided under the eliminated GN-10V, GN-10VC or GT-10V rate (pursuant to the SoCalGas Vernon Stipulation and Settlement Agreement approved by D.96-09-104) shall, effective on and after August 1, 2010, be provided under the existing GN-10, GN-10C or GT-10 rate, as approved in AL 4133, filed July 2, 2010.

(Continued)

(TO BE INSERTED BY UTILITY)  
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Schedule No. G-AC

Sheet 1

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

APPLICABILITY

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

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

TERRITORY

Applicable throughout the service territory.

RATES

<u>Customer Charge</u> , Per Month .....	\$150.00		
	<u>G-AC</u>	<u>G-ACC</u> <sup>2/</sup>	<u>GT-AC</u> <sup>3/</sup>
Procurement Charge: <sup>1/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	<u>20.844¢</u>	<u>20.844¢</u>	<u>20.844¢</u>
Total Charge: .....	71.158¢	81.313¢	20.844¢

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.

<sup>1/</sup> 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.

<sup>2/</sup> 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.

<sup>3/</sup> The GT-AC rate is applicable to Core Aggregation Transportation service.

(Continued)

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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>	<u>G-ENC</u> <sup>2/</sup>	<u>GT-EN</u> <sup>3/</sup>
Procurement Charge: <sup>1/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	<u>17.716¢</u>	<u>17.716¢</u>	<u>17.716¢</u>
Total Charge: .....	68.030¢	78.185¢	17.716¢

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.

<sup>1/</sup> 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.  
<sup>2/</sup> 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.  
<sup>3/</sup> The GT-EN rate is applicable to Core Aggregation Transportation service.

(Continued)

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Schedule No. G-NGV

Sheet 1

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

APPLICABILITY

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

TERRITORY

Applicable throughout the service territory.

RATES

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

Commodity and Transmission Charges

Customer-Funded Fueling Station

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

Rate, uncompressed per therm

	<u>G-NGU</u>	<u>G-NGUC</u> <sup>1/</sup>	<u>GT-NGU</u> <sup>2/</sup>
<u>Procurement Charge</u> : <sup>3/</sup> .....	50.314¢	60.469¢	N/A
<u>Transmission Charge</u> : .....	16.364¢	16.364¢	16.364¢
<u>Uncompressed Commodity Charge</u> : .....	66.678¢	76.833¢	16.364¢

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<sup>1/</sup> 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.

<sup>2/</sup> Applicable to transportation-only service, including Core Aggregation Transportation service.

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

(Continued)

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Schedule No. G-NGV

Sheet 2

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

(Continued)

RATES (Continued)

Commodity and Transmission Charges (Continued)

Utility-Funded Fueling Station

G-NGC Compression Surcharge, per therm ..... 103.136¢

Low Carbon Fuel Standard (LCFS) Rate Credit, per therm<sup>4/</sup> ..... 0.000¢

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

G-NGU plus G-NGC and LCFS Rate Credit, compressed per them ..... 169.814¢

G-NGUC plus G-NGC and LCFS Rate Credit, compressed per therm .... 179.969¢

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

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

Cap-and-Trade Cost Exemption ..... 4.559¢/therm

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by the California Air Resources Board (CARB) as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. A customer who is supplying fuel to a facility on behalf of the owner (e.g. tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

Minimum Charge

The Minimum Charge shall be the applicable monthly Customer Charge.

4/ As set forth in Special Condition 18.

(Continued)

(TO BE INSERTED BY UTILITY)  
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Schedule No. GT-NC

Sheet 1

INTRASTATE TRANSPORTATION SERVICE  
FOR DISTRIBUTION LEVEL CUSTOMERS

APPLICABILITY

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

TERRITORY

Applicable throughout the service territory.

RATES

Customer Charges

GT-3NC, Commercial/Industrial, per month .....	\$350
GT-4NC, Enhanced Oil Recovery, per month .....	\$500
GT-5NC, Electric Generation using less than 3 million therms per year Per month .....	\$50

The applicable GT-5NC monthly customer charge shall be determined on the basis of the customer's GT-5NC usage for the most recent twelve-month period. For customers with less than twelve months of historical usage, the customer charge shall be determined on a pro rata basis using the months for which usage is available.

Transportation Charges

GT-3NC, Commercial/Industrial  
Rate, per therm

Tier I	0 - 20,833 Therms .....	22.553¢
Tier II	20,834 - 83,333 Therms .....	16.169¢
Tier III	83,334 - 166,667 Therms .....	12.085¢
Tier IV	Over 166,667 Therms .....	9.166¢

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Schedule No. GT-NC

Sheet 2

INTRASTATE TRANSPORTATION SERVICE  
FOR DISTRIBUTION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Transportation Charges (Continued)

GT-4NC, Enhanced Oil Recovery Rate, per therm .....	12.808¢	I
GT-5NC, Electric Generation*		
For customers using less than 3 million therms per year Rate, per therm .....	18.436¢	I
For customers using 3 million therms or more per year Rate, per therm .....	10.762¢	I

The applicable GT-5NC transportation charge shall be determined on the basis of the customer's GT-5NC usage for the most recent twelve-month period. For customers with less than twelve months of historical usage, the transportation charge shall be determined on a pro rata basis using the months for which usage is available.

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

California Air Resources Board (CARB) Fee Credit ..... (0.137¢)/therm I

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

(Continued)

(TO BE INSERTED BY UTILITY)  
 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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

(TO BE INSERTED BY CAL. PUC)  
 SUBMITTED Dec 28, 2018  
 EFFECTIVE Jan 1, 2019  
 RESOLUTION NO. G-3544

Schedule No. GT-NC

Sheet 3

INTRASTATE TRANSPORTATION SERVICE  
FOR DISTRIBUTION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Cap-and-Trade Cost Exemption ..... 4.559¢/therm

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by CARB as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. A customer who is supplying fuel to a facility on behalf of the owner (e.g. tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

Minimum Charge

For commercial/industrial, enhanced oil recovery and electric generation using less than 3 million therms per year service, the minimum monthly charge shall be the applicable monthly customer charge. For electric generation customers using 3 million therms or more per year, the minimum monthly charge shall be the GT-F3D customer charge.

Additional Charges

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

SPECIAL CONDITIONS

GENERAL

1. Definitions: The definitions of the principal terms used in this schedule are found either herein or in Rule No. 1, Definitions.
2. Number of Therms: The number of therms to be billed shall be determined in accordance with Rule No. 2.
3. Multiple Use Customers: Customers may receive service under this schedule (a) separately, or (b) in combination with another rate schedule(s). Where service is rendered under (b), a separate monthly customer charge will be applicable for service under each schedule with a customer charge unless otherwise stated.

(Continued)

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 RESOLUTION NO. G-3544



Schedule No. GT-TLS

Sheet 2

INTRASTATE TRANSPORTATION SERVICE  
FOR TRANSMISSION LEVEL CUSTOMERS

(Continued)

RATES

Class-Average Volumetric Rate Option

Transportation Charges (CA)

Rate, per therm

GT-3CA, Commercial/Industrial .....	7.396¢	I
GT-4CA, Enhanced Oil Recovery .....	6.833¢	
GT-5CA, Electric Generation* .....	6.833¢	
GT-7CA, Wholesale - City of Long Beach .....	2.131¢	
GT-8CA, Wholesale - San Diego Gas & Electric .....	1.598¢	I
GT-9CA, Wholesale - Southwest Gas Corporation's service territory in southern California .....	2.131¢	I
GT-10CA, Wholesale - City of Vernon .....	2.131¢	
GT-12CA, Wholesale - ECOGAS Mexico, S. de R.L. de C.V. ....	2.131¢	I

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

Additional Charges

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

Reservation Rate Option

Contract Quantity

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

(Continued)

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Schedule No. GT-TLS

Sheet 3

INTRASTATE TRANSPORTATION SERVICE  
FOR TRANSMISSION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Reservation Rate Option (Continued)

Reservation Charges (RS)

Customer will pay reservation charges based on its DRQ.

Daily Reservation Rate

Rate, per therm per day

GT-3RS, Commercial/Industrial .....	0.711¢	I
GT-4RS, Enhanced Oil Recovery .....	0.711¢	
GT-5RS, Electric Generation* .....	0.711¢	
GT-7RS, Wholesale - City of Long Beach .....	0.709¢	I
GT-9RS, Wholesale - Southwest Gas Corporation's service territory in southern California. ....	0.709¢	I
GT-10RS, Wholesale - City of Vernon .....	0.709¢	
GT-12RS, Wholesale - ECOGAS Mexico, S. de R.L. de C.V. ....	0.709¢	I

Usage Charge for RS

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

Rate, per therm

GT-3RS, Commercial/Industrial .....	6.341¢	I
GT-4RS, Enhanced Oil Recovery .....	5.779¢	
GT-5RS, Electric Generation* .....	5.779¢	
GT-7RS, Wholesale - City of Long Beach .....	1.080¢	I
GT-9RS, Wholesale - Southwest Gas Corporation's service territory in southern California .....	1.080¢	I
GT-10RS, Wholesale - City of Vernon .....	1.080¢	
GT-12RS, Wholesale - ECOGAS Mexico, S. de R.L. de C.V. ....	1.080¢	I

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

(Continued)

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Schedule No. GT-TLS

Sheet 4

INTRASTATE TRANSPORTATION SERVICE  
FOR TRANSMISSION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Reservation Rate Option (Continued)

Volumetric Transportation Charges for Non-Bypass Customers (NV)

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

Rate, per therm

GT-3NV, Commercial/Industrial .....	7.716¢	I
GT-4NV, Enhanced Oil Recovery .....	7.154¢	
GT-5NV, Electric Generation* .....	7.154¢	
GT-7NV, Wholesale - City of Long Beach .....	2.450¢	I
GT-9NV, Wholesale - Southwest Gas Corporation's service territory in southern California .....	2.450¢	I
GT-10NV, Wholesale - City of Vernon .....	2.450¢	
GT-12NV, Wholesale - ECOGAS Mexico, S. de R.L. de C.V. ....	2.450¢	I

Volumetric Transportation Charges for Bypass Customers (BV)

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

Rate, per therm

GT-3BV, Commercial/Industrial .....	8.143¢	I
GT-4BV, Enhanced Oil Recovery .....	7.581¢	
GT-5BV, Electric Generation* .....	7.581¢	
GT-7BV, Wholesale - City of Long Beach .....	2.876¢	I
GT-9BV, Wholesale - Southwest Gas Corporation's service territory in southern California .....	2.876¢	I
GT-10BV, Wholesale - City of Vernon .....	2.876¢	
GT-12BV, Wholesale - ECOGAS Mexico, S. de R.L. de C.V. ....	2.876¢	I

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

(Continued)

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 DECISION NO. 16-06-054, 13-11-023

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INTRASTATE TRANSPORTATION SERVICE  
 FOR TRANSMISSION LEVEL CUSTOMERS

(Continued)

RATES (Continued)

Reservation Rate Option (Continued)

Additional Charges

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

California Air Resources Board (CARB) Fee Credit ..... (0.137)¢/therm

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

Cap-and-Trade Cost Exemption ..... 4.559¢/therm

The Cap-and-Trade Cost Exemption is applicable to customers who are identified by CARB as being Covered Entities for their Greenhouse Gas (GHG) emissions as part of the Cap-and-Trade program. A customer who is supplying fuel to a facility on behalf of the owner (e.g. tolling arrangement) of a facility that has been identified by CARB as a Covered Entity, may receive the Cap-and-Trade Cost Exemption if so authorized by the facility owner and agreed to by the Utility. Applicable Cap-and-Trade Cost Exemptions may be provided from the date CARB identifies a customer as being a Covered Entity, or provided based upon documentation satisfactory to the Utility for the time period for which the customer was a Covered Entity, whichever is earlier.

Monthly Minimum Charge

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

(Continued)

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Schedule No. G-BTS  
BACKBONE TRANSPORTATION SERVICE

Sheet 3

(Continued)

RATES

BACKBONE TRANSPORTATION RIGHTS

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

<u>Rate</u>	<u>Description of Service</u>	<u>Term</u>	<u>Rate Structure</u>	<u>Reservation Rate (per Dth per day)</u>	<u>Volumetric Rate (per Dth)</u>	
G-BTS1	Firm	Three Years*	100% Reservation	\$0.25570	\$0.0	R
G-BTS2	Firm	Three Years	Modified Fixed Variable	\$0.20456	\$0.05114	R,R
G-BTS3	Firm	Three to Twenty Years**	100% Reservation	Cost Based	\$0.0	
G-BTSN1	Short Term Firm	Up to Three Years	100% Reservation	Market Based up to \$0.25570	\$0.0	R
G-BTSN2	Short Term Firm	Up to Three Years	Modified Fixed Variable	Market Based up to \$0.20456	\$0.05114	R R
G-BTS4	Interruptible	Up to Three Years	100% Volumetric	\$0.0	Market Based up to \$0.25570	R

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

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

(Continued)

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Schedule No. G-TCA  
TRANSPORTATION CHARGE ADJUSTMENT

Sheet 1

APPLICABILITY

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

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

TERRITORY

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

RATES

Total TCA,<sup>2</sup> per therm: ..... (0.562¢)

SPECIAL CONDITIONS

1. Adjustments Included in the TCA

- a. California Solar Initiative Thermal Program (CSI-TP) - Decision (D.)10-01-022 established the CSI-TP to promote the installation of Solar Water Heating systems in the territories of Pacific Gas & Electric Company, Southern California Edison Company, San Diego Gas & Electric Company, and Southern California Gas Company (SoCalGas). The CSI-TP is effective through December 31, 2017, and SoCalGas will begin recovering the CSI-TP surcharge on January 1, 2012. The CSI-TP surcharge credit adjustment was revised, per Advice No. 5404, effective January 1, 2019.

CSI-TP Surcharge Credit Adjustment, per therm: ..... (0.562¢)

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

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

Schedule No. G-CCC  
GREENHOUSE GAS CALIFORNIA CLIMATE CREDIT

Sheet 1

APPLICABILITY

This schedule is applicable, in combination with the customer's otherwise applicable rate schedule, to Residential customers.

TERRITORY

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

RATES

Pursuant to Commission Decision (D.) 15-10-032:

1) Residential Annual California Climate Credit

Eligible residential accounts receive a California (CA) Climate Credit, if applicable, each April 1st. The credit will display on the customer's bill on the next scheduled bill date. Master-metered rate schedules GM and GS receive one credit per sub-unit. Credits are issued to all active accounts receiving natural gas service on the date the credit is given. One credit will be given per household, so accounts with more than one service point receive only one credit. The discount for customers qualifying for California Alternate Rates for Energy (CARE) will be calculated before the CA Climate Credit is applied to ensure no impact to the benefits of the CARE program.

	<u>April 1<sup>st</sup></u>
Residential Annual Credit.....	\$24.01

SPECIAL CONDITIONS

1. Definitions: The definitions of principal terms used in this schedule are found either herein or in Rule No. 1, Definitions.
2. General Description. The CA Climate Credit is shown on a customer's bill as a separate line item. The credit is authorized to return to ratepayers the proceeds derived from the Utility's sale of directly allocated Greenhouse Gas (GHG) allowances in compliance with the California Cap on GHG Emissions and Market-Based Compliance mechanisms (Cap-and-Trade Program) regulations imposed by the California Air Resources Board (CARB).
3. Filing Requirements. Pursuant to D.15-10-032, the Utility shall include proposed credit rates as part of the annual regulatory account update advice letter filing.
4. Master-Metered Customers. Customers receiving service under this schedule shall comply with the provisions of Public Utilities Code 739.5 in providing service to their sub-metered tenants.

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Otay Mesa Pipeline Capacity Memorandum Account (OMPCMA) .....	54453-G
Dairy Biomethane Solicitation Development Memorandum Account (DBSDMA) .....	54635-G
Wildfires Customer Protections Memorandum Account (WCPMA) .....	54666-G
Line 1600 Records Audit Memorandum Account (L1600RAMA) .....	55319-G
General Rate Case Memorandum Account 2019 (GRCMA2019) .....	55371-G
Emergency Customer Protections Memorandum Account (ECPMA) .....	55442-G
San Joaquin Valley Data Gathering Plan Memorandum Account (SJVDGPMA) ..	55541-G,55542-G
Dairy Biomethane Project Memorandum Account (DBPMA) .....	55744-G,55745-G
Officer Compensation Memorandum Account 2019 (OCMA2019) .....	55755-G,55756-G

Part VII Tracking Accounts

Description and Listing of Tracking Accounts .....	52277-G
Other Hazardous Substance Tracking Account (OHSTA) .....	40921-G
Vernon Revenue Tracking Account (VRTA) .....	40926-G
Montebello True-Up Tracking Account (MTTA) .....	40927-G
Native Gas Tracking Account (NGTA) .....	42598-G
Compression Services Tracking Account (CSTA) .....	49857-G
Biogas Conditioning/Upgrading Services Tracking Account (BCSTA).....	49866-G
Aliso Canyon True-Up Tracking Account (ACTTA) .....	49761-G,49762-G
Distributed Energy Resources Services Tracking Account (DERSTA) .....	52278-G

Part VIII Gas Cost Incentive Mechanism (GCIM) .....	45890-G,45891-G,42774-G,45892-G 55128-G,42777-G
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Part IX Hazardous Substances Mechanism (HSM) .....	48973-G,26200-G,26201-G
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Part XI Performance Based Regulation (PBR) .....	52810-G,52811-G,49328-G,49329-G 49330-G,55205-G,55206-G,55786-G,55208-G 55209-G,54732-G,55210-G,55211-G,54735-G,54736-G
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Part XII Gain/Loss On Sale Mechanism .....	42134-G,42135-G,42136-G,42137-G,42138-G,42138.1-G
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Part XIII Native Gas Program Mechanism (NGPM) .....	42599-G, 42600-G, 42601-G, 42602-G 47166-G, 42604-G, 42605-G
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Part XIV Cost of Capital Mechanism (CCM) .....	49802-G
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(TO BE INSERTED BY UTILITY)  
 ADVICE LETTER NO. 5404  
 DECISION NO. 16-06-054, 13-11-023

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

(TO BE INSERTED BY CAL. PUC)  
 SUBMITTED Dec 28, 2018  
 EFFECTIVE Jan 1, 2019  
 RESOLUTION NO. G-3544

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**Attachment B**

**Advice No. 5404**

**Natural Gas Transportation Rate Revenues  
Southern California Gas Company**

**January 1, 2019 Consolidated Submittal**

	Present Rates			Proposed Rates			Changes			
	Nov-1-18	Average	Nov-1-18	Jan-1-19	Proposed	Jan-1-19	Revenue	Rate	% Rate	
	Volumes	Rate	Revenues	Volumes	Rate	Revenues	Change	Change	change	
	Mth	\$/therm	\$000's	Mth	\$/therm	\$000's	\$000's	\$/therm	%	
	A	B	C	D	E	F	G	H	I	
1	<b>CORE</b>									
2	Residential	2,435,160	\$0.75803	\$1,845,933	2,435,160	\$0.84503	\$2,057,785	\$211,852	\$0.08700	11.5%
3	Commercial & Industrial	1,023,186	\$0.32835	\$335,959	1,023,186	\$0.40757	\$417,018	\$81,059	\$0.07922	24.1%
4										
5	NGV - Pre SempraWide	157,095	\$0.13029	\$20,468	157,095	\$0.18480	\$29,031	\$8,562	\$0.05450	41.8%
6	SempraWide Adjustment	157,095	(\$0.00176)	(\$276)	157,095	(\$0.00650)	(\$1,021)	(\$745)	(\$0.00474)	269.6%
7	NGV - Post SempraWide	157,095	\$0.12853	\$20,192	157,095	\$0.17830	\$28,010	\$7,818	\$0.04976	38.7%
8										
9	Gas A/C	772	\$0.15573	\$120	772	\$0.22943	\$177	\$57	\$0.07370	47.3%
10	Gas Engine	20,699	\$0.16141	\$3,341	20,699	\$0.19781	\$4,094	\$753	\$0.03640	22.6%
11	<b>Total Core</b>	<b>3,636,911</b>	<b>\$0.60643</b>	<b>\$2,205,545</b>	<b>3,636,911</b>	<b>\$0.68934</b>	<b>\$2,507,083</b>	<b>\$301,539</b>	<b>\$0.08291</b>	<b>13.7%</b>
12										
13	<b>NONCORE COMMERCIAL &amp; INDUSTRIAL</b>									
14	Distribution Level Service	865,102	\$0.07760	\$67,131	865,102	\$0.11017	\$95,310	\$28,180	\$0.03257	42.0%
15	Transmission Level Service (2)	660,238	\$0.02457	\$16,220	660,238	\$0.02937	\$19,393	\$3,173	\$0.00481	19.6%
16	Total Noncore C&I	<b>1,525,339</b>	<b>\$0.05464</b>	<b>\$83,351</b>	<b>1,525,339</b>	<b>\$0.07520</b>	<b>\$114,703</b>	<b>\$31,352</b>	<b>\$0.02055</b>	<b>37.6%</b>
17										
18	<b>NONCORE ELECTRIC GENERATION</b>									
19	Distribution Level Service									
20	Pre Sempra Wide	285,096	\$0.08274	\$23,589	285,096	\$0.10665	\$30,405	\$6,816	\$0.02391	28.9%
21	Sempra Wide Adjustment	285,096	(\$0.00642)	(\$1,831)	285,096	(\$0.00791)	(\$2,255)	(\$424)	(\$0.00149)	23.2%
22	Distribution Level Post Sempra Wide	285,096	\$0.07632	\$21,758	285,096	\$0.09874	\$28,150	\$6,392	\$0.02242	29.4%
23	Transmission Level Service (2)	2,392,699	\$0.02080	\$49,761	2,392,699	\$0.02228	\$53,302	\$3,541	\$0.00148	7.1%
24	Total Electric Generation	<b>2,677,795</b>	<b>\$0.02671</b>	<b>\$71,519</b>	<b>2,677,795</b>	<b>\$0.03042</b>	<b>\$81,451</b>	<b>\$9,933</b>	<b>\$0.00371</b>	<b>13.9%</b>
25										
26	<b>TOTAL RETAIL NONCORE</b>	<b>4,203,134</b>	<b>\$0.03685</b>	<b>\$154,869</b>	<b>4,203,134</b>	<b>\$0.04667</b>	<b>\$196,154</b>	<b>\$41,285</b>	<b>\$0.00982</b>	<b>26.7%</b>
27										
28	WHOLESALE & INTERNATIONAL (excluding SDG&E)	325,403	\$0.02051	\$6,675	325,403	\$0.02138	\$6,957	\$282	\$0.00087	4.2%
29										
30	OTHER SERVICES (SDG&E, UBS, & BTS)	1,251,556		\$300,742	1,251,556		\$276,363	(\$24,379)		
31	<b>SYSTEM TOTAL w/BTS</b>	<b>9,417,004</b>	<b>\$0.28330</b>	<b>\$2,667,831</b>	<b>9,417,004</b>	<b>\$0.31715</b>	<b>\$2,986,558</b>	<b>\$318,727</b>	<b>\$0.03385</b>	<b>11.9%</b>
32										
33	EOR Revenues	231,570	\$0.05368	\$12,430	231,570	\$0.05733	\$13,275	\$845	\$0.00365	6.8%
34	<b>Total Throughput w/EOR Mth/yr</b>	<b>9,648,574</b>			<b>9,648,574</b>					

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

2) All rates include Franchise Fees & Uncollectible charges.

**Attachment C**

**Advice No. 5404**

**January 2019 Rates**

Description	Rate Change
A	B
	(\$000)
<u>SoCalGas and SDG&amp;E Annual Regulatory Account Balance Update</u> (SoCalGas Advice No. 5368 and SDG&E 2712-G)	\$291,547
<u>AMI Revenue Requirement for 2019</u> (Advice No. D.16-06-054 and AL 5134)	(\$10,028)
<u>2018 Aliso Canyon Turbine Replacement Revenue Requirement</u> (Advice No. 5294-A and D.13-11-023)	(\$4,257)
<u>Southern System Reliability Service</u> (Advice No. 5193 and Resolution G-3542)	\$7,745
<u>Natural Gas Leak Abatement Program</u> (Resolution G-3538)	\$31,357
<u>Storage Integrity Management Program Balancing Account</u> (Resolution G-3544)	\$6,936
Other	(\$4,573)
<b>Total Base Rate Revenue Impact</b>	<b>\$318,727</b>

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