#### PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

March 26, 2010

ARNOLD SCHWARZENEGGER, Governor



Advice Letter 4072

Ronald van der Leeden, Director Rates, Revenues and Tariffs 555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011

# Subject: Daily Balancing Standby Rates for January 22-31, 2010

Dear Mr. van der Leeden:

Advice Letter 4072 is effective February 2, 2010.

Sincerely,

Jen A. HA

Julie A. Fitch, Director Energy Division



Ronald van der Leeden Director Rates, Revenues and Tariffs

555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.244.2009 Fax: 213.244.3201 rvanderleeden@semprautilities.com

February 2, 2010

Advice No. 4072 (U 904 G)

Public Utilities Commission of the State of California

## Subject: Daily Balancing Standby Rates for January 22-31, 2010

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 filing updates the Daily Balancing Standby Rates for the period of January 22, 2010 through January 31, 2010 in Schedule No. G-IMB, Transportation Imbalance Service, as authorized by the California Public Utilities Commission's (Commission) approval of SoCalGas' Advice Nos. 2651, 2651-A and 2651-B on December 26, 1997, which were filed in compliance with Decision (D.) 97-11-070, dated November 19, 1997, which modified Capacity Brokering Decision D.90-09-089 by adopting modifications to SoCalGas' balancing rules.

## Background

As authorized in Schedule No. G-IMB, customers will be subject to balancing rules during the winter operating period. From November through March, customers will be required to deliver (using a combination of flowing supply and firm storage withdrawal) at least 50% of burn over a five-day period. As the Utility's total inventory in storage declines to the peak day minimum + 20 Bcf, customers will be required to deliver (using a combination of flowing supply and firm storage withdrawal) at least 70% of burn daily. As the Utility's total inventory in storage declines to the peak day minimum + 5 Bcf, customers will be required to deliver (using a combination of flowing supply and firm storage declines to the peak day minimum + 5 Bcf, customers will be required to deliver (using a combination of flowing supply and firm storage withdrawal) at least 90% of burn daily. Volumes not in compliance with the minimum delivery requirements will be purchased at the daily balancing standby rates described below. Imbalance trading and as-available withdrawal may not be used to offset the minimum delivery requirements. A complete description of the winter minimum delivery requirements is specified in Rule No. 30, Transportation of Customer-Owned Gas.

The Daily Balancing Standby Rates are calculated as follows:

- During November through March customers are required to deliver (flowing supply and firm storage withdrawal) at a minimum of 50% of burn during a five-day period. Volumes not in compliance with the 50% five-day minimum delivery requirement are purchased at the daily balancing standby rate. The daily balancing standby rate is calculated as 150% of the highest Southern California Border price during the fiveday period as published in "NGI's *Daily* Gas Price Index" including authorized franchise fees and, for retail customers, uncollectible expenses (F&U), and an authorized brokerage fee.
- 2. When the Utility's total inventory in storage declines to the "peak day minimum + 20 Bcf trigger", the minimum daily delivery requirement increases to 70%. The five-day period no longer applies. The daily balancing standby rate is 150% of the highest Southern California Border price per NGI's *Daily* Gas Price Index for the day (including F&U and brokerage fee) and is applied to each day's deliveries which are less than the 70% delivery requirement.
- 3. When the Utility's total inventory in storage declines to the "peak day minimum + 5 Bcf trigger", the minimum delivery requirement increases to 90% daily. Similar to the 70% regime, the five-day period no longer applies. The daily balancing standby rate is 150% of the highest Southern California Border price per NGI's *Daily* Gas Price Index for the day (including F&U and brokerage fee) and is applied to each day's deliveries which are less than the 90% delivery requirement.

As further authorized in Schedule No. G-IMB by the Commission's approval of SoCalGas' Advice No. 3018 on June 6, 2001, the Daily Balancing Standby Rates may be filed weekly to become effective immediately. In any event, the Daily Balancing Standby Rates shall be filed on or before the fifth business day of each month.

## **Requested Tariff Revisions**

The new rates are reflected in the attached Schedule No. G-IMB tariff sheets. The note at the end of the Daily Balancing Standby Rates section is revised to state that for the days of January 1-31, 2010 the Utility's total inventory in storage was above the "peak day minimum + 20 Bcf trigger" and therefore the five-day period applies. The workpaper showing the calculation of these rates 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 this Advice Letter. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

CPUC Energy Division Attn: Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102 Copies of the protest should also be sent via e-mail to the attention of both Maria Salinas (<u>mas@cpuc.ca.gov</u>) and to Honesto Gatchalian (<u>inj@cpuc.ca.gov</u>) of the Energy Division. A copy of the protest should also be sent via both e-mail <u>and</u> facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

Attn: 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. As authorized in Schedule No. G-IMB, the tariff sheets filed herein are to be effective for service on and after February 2, 2010, which is the date filed, and are to be applicable to the period of January 22, 2010 through January 31, 2010.

## <u>Notice</u>

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

Ronald van der Leeden Director Rates, Revenues and Tariffs

Attachments

# CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY

MUST BE COMPLE	ENERGY UI			
MUST BE COMPLETED BY UTILITY (Attach additional pages as needed) Company name/CPUC Utility No. SOUTHERN CALIFORNIA GAS COMPANY (U 904-G)				
Utility type: $\Box$ ELC	Contact Person: <u>Sid Newsom</u>			
	ELC       GAS       Phone #: (213) <u>244-2846</u>			
PLC HEAT WATER	E-mail: snewsor	n@semprautilities.com		
EXPLANATION OF UTILITY TY	PE	(Date Filed/ Received Stamp by CPUC)		
ELC = ElectricGAS = GasPLC = PipelineHEAT = HeatWATER = Water				
Advice Letter (AL) #: 4072				
Subject of AL: <u>Daily Balancing Stan</u>	dby Rates for Jan	uary 22-31, 2010		
Keywords (choose from CPUC listing)	: <u>Compliance, No</u>	on-core, Procurement		
AL filing type: 🗌 Monthly 🗌 Quarter	rly 🗌 Annual 🗌 C	Dne-Time 🛛 Other <u>Weekly</u>		
If AL filed in compliance with a Com	nission order, indi	cate relevant Decision/Resolution #:		
D97-11-070				
Does AL replace a withdrawn or rejec	ted AL? If so, ider	ntify the prior AL <u>No</u>		
Summarize differences between the A	AL and the prior w	ithdrawn or rejected AL <sup>1</sup> : <u>N/A</u>		
	-			
Does AL request confidential treatme	nt? If so, provide e	explanation: <u>No</u>		
-	-	-		
Resolution Required? $\Box$ Yes $\boxtimes$ No		Tier Designation: $\square 1 \square 2 \square 3$		
Requested effective date: 2/2/10		No. of tariff sheets: <u>4</u>		
Estimated system annual revenue eff	fect: (%):			
Estimated system average rate effect	(%):			
		L showing average rate effects on customer		
classes (residential, small commercia				
Tariff schedules affected: G-IMB and TOCs				
Service affected and changes proposed <sup>1</sup> : <u>N/A</u>				
Pending advice letters that revise the	same tariff sheets	s: <u>4050, 4052, 4056, 4057, 4059, and 4064</u>		
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 Southern California Gas Company				
Attention: Tariff Unit		Attention: Sid Newsom		
505 Van Ness Ave. San Francisco, CA 94102		555 West Fifth Street, GT14D6 Los Angeles, CA 90013-1011		
		snewsom@semprautilities.com		
I G JJ I		•		

 $<sup>^{\</sup>scriptscriptstyle 1}$  Discuss in AL if more space is needed.

ATTACHMENT A

Advice No. 4072

(See Attached Service List)

#### Advice Letter Distribution List - Advice 4072

Alcantar & Kahl Kari Harteloo klc@a-klaw.com

Alcantar & Kahl, LLP Mike Cade wmc@a-klaw.com

Beta Consulting John Burkholder burkee@cts.com

CPUC Energy Rate Design & Econ. 505 Van Ness Ave., Rm. 4002 San Francisco, CA 94102

CPUC - DRA Galen Dunham gsd@cpuc.ca.gov

Calpine Corp Avis Clark aclark@calpine.com

City of Banning Paul Toor P. O. Box 998 Banning, CA 92220

City of Long Beach, Gas & Oil Dept. Chris Garner 2400 East Spring Street Long Beach, CA 90806

City of Riverside Joanne Snowden jsnowden@riversideca.gov

Commerce Energy Blake Lazusso blasuzzo@commerceenergy.com Alcantar & Kahl Seema Srinivasan sls@a-klaw.com

BP Amoco, Reg. Affairs Marianne Jones 501 West Lake Park Blvd. Houston, TX 77079

CPUC Consumer Affairs Branch 505 Van Ness Ave., #2003 San Francisco, CA 94102

CPUC - DRA R. Mark Pocta rmp@cpuc.ca.gov

California Energy Commission Randy Roesser rroesser@energy.state.ca.us

City of Anaheim Ben Nakayama Public Utilities Dept. P. O. Box 3222 Anaheim, CA 92803

City of Burbank Fred Fletcher/Ronald Davis 164 West Magnolia Blvd., Box 631 Burbank, CA 91503-0631

City of Los Angeles City Attorney 200 North Main Street, 800 Los Angeles, CA 90012

City of Vernon Dan Bergmann dan@igservice.com

County of Los Angeles Stephen Crouch 1100 N. Eastern Ave., Room 300 Los Angeles, CA 90063 Alcantar & Kahl LLP Annie Stange sas@a-klaw.com

Barkovich & Yap Catherine E. Yap ceyap@earthlink.net

CPUC Pearlie Sabino pzs@cpuc.ca.gov

CPUC - DRA Jacqueline Greig jnm@cpuc.ca.gov

California Energy Market Lulu Weinzimer Iuluw@newsdata.com

City of Azusa Light & Power Dept. 215 E. Foothill Blvd. Azusa, CA 91702

City of Colton Thomas K. Clarke 650 N. La Cadena Drive Colton, CA 92324

City of Pasadena - Water and Power Dept. G Bawa GBawa@cityofpasadena.net

Commerce Energy Catherine Sullivan csullivan@commerceenergy.com

Crossborder Energy Tom Beach tomb@crossborderenergy.com

#### Advice Letter Distribution List - Advice 4072

Culver City Utilities Heustace Lewis Heustace.Lewis@culvercity.org

Davis, Wright, Tremaine Judy Pau judypau@dwt.com

Douglass & Liddell Dan Douglass douglass@energyattorney.com

Dynegy - West Generation Joseph M. Paul Joe.Paul@dynegy.com

Goodin, MacBride, Squeri, Ritchie & Day, LLP James D. Squeri jsqueri@gmssr.com

Imperial Irrigation District K. S. Noller P. O. Box 937 Imperial, CA 92251

Kern River Gas Transmission Company Janie Nielsen Janie.Nielsen@KernRiverGas.com

LADWP Nevenka Ubavich nevenka.ubavich@ladwp.com

Megan Lawson MEHr@PGE.COM

Manatt Phelps Phillips Randy Keen rkeen@manatt.com DGS Henry Nanjo Henry.Nanjo@dgs.ca.gov

Dept. of General Services Celia Torres celia.torres@dgs.ca.gov

Downey, Brand, Seymour & Rohwer Dan Carroll dcarroll@downeybrand.com

Gas Transmission Northwest Corporation Bevin Hong Bevin Hong@transcanada.com

Goodin, MacBride, Squeri, Ritchie & Day, LLP J. H. Patrick hpatrick@gmssr.com

JBS Energy Jeff Nahigian jeff@jbsenergy.com

LA County Metro Julie Close closeJ@metro.net

Law Offices of Diane I. Fellman Diane Fellman diane\_fellman@fpl.com

Luce, Forward, Hamilton & Scripps John Leslie jleslie@luce.com

Manatt, Phelps & Phillips, LLP David Huard dhuard@manatt.com Davis Wright Tremaine, LLP Edward W. O'Neill 505 Montgomery Street, Ste 800 San Francisco, CA 94111

Douglass & Liddell Donald C. Liddell liddell@energyattorney.com

Dynegy Mark Mickelson Mark.Mickelson@dynegy.com

General Services Administration Facilities Management (9PM-FT) 450 Golden Gate Ave. San Francisco, CA 94102-3611

Hanna & Morton Norman A. Pedersen, Esq. npedersen@hanmor.com

Jeffer, Mangels, Butler & Marmaro 2 Embarcaero Center, 5th Floor San Francisco, CA 94111

LADWP Robert Pettinato Robert.Pettinato@ladwp.com

Law Offices of William H. Booth William Booth wbooth@booth-law.com

MRW & Associates Robert Weisenmiller mrw@mrwassoc.com

March Joint Powers Authority Lori Stone 23555 Meyer Drive, March Air Reserve Base, CA 92518-2038 Matthew Brady & Associates Matthew Brady matt@bradylawus.com

Navigant Consulting, Inc. Ray Welch ray.welch@navigantconsulting.com

Regulatory & Cogen Services, Inc. Donald W. Schoenbeck 900 Washington Street, #780 Vancouver, WA 98660

Sempra Global William Tobin wtobin@sempraglobal.com

Southern California Edison Co Karyn Gansecki 601 Van Ness Ave., #2040 San Francisco, CA 94102

Southern California Edison Co. Colin E. Cushnie Colin.Cushnie@SCE.com

Suburban Water System Bob Kelly 1211 E. Center Court Drive Covina, CA 91724

TURN Marcel Hawiger marcel@turn.org Julie Morris Julie.Morris@PPMEnergy.com

PG&E Tariffs Pacific Gas and Electric PGETariffs@pge.com

Richard Hairston & Co. Richard Hairston hairstonco@aol.com

Sierra Pacific Company Christopher A. Hilen chilen@sppc.com

Southern California Edison Co. Kevin Cini Kevin.Cini@SCE.com

Southern California Edison Company Michael Alexander Michael.Alexander@sce.com

Sutherland, Asbill & Brennan Keith McCrea kmccrea@sablaw.com

The Mehle Law Firm PLLC Colette B. Mehle cmehle@mehlelaw.com National Utility Service, Inc. Jim Boyle One Maynard Drive, P. O. Box 712 Park Ridge, NJ 07656-0712

Praxair Inc Rick Noger rick\_noger@praxair.com

Safeway, Inc Cathy Ikeuchi cathy.ikeuchi@safeway.com

Southern California Edison Co Fileroom Supervisor 2244 Walnut Grove Av, 290, GO1 Rosemead, CA 91770

Southern California Edison Co. John Quinlan john.quinlan@sce.com

Southwest Gas Corp. John Hester P. O. Box 98510 Las Vegas, NV 89193-8510

TURN Mike Florio mflorio@turn.org

Western Manufactured Housing Communities Assoc. Sheila Day sheila@wma.org

Page 3

## ATTACHMENT B Advice No. 4072

Cal. P.U.C. Sheet No.	Title of Sheet	Cancelling Cal. P.U.C. Sheet No.
Revised 45710-G	Schedule No. G-IMB, TRANSPORTATION IMBALANCE SERVICE, Sheet 5	Revised 45659-G
Revised 45711-G	Schedule No. G-IMB, TRANSPORTATION IMBALANCE SERVICE, Sheet 6	Revised 45660-G
Revised 45712-G	TABLE OF CONTENTS	Revised 45666-G
Revised 45713-G	TABLE OF CONTENTS	Revised 45699-G

LOS ANGELES, CALIFORNIA CANCELING

CAL. P.U.C. SHEET NO. 45710-G CAL. P.U.C. SHEET NO. 45659-G

#### Schedule No. G-IMB TRANSPORTATION IMBALANCE SERVICE

Revised

Revised

Sheet 5

#### (Continued)

## <u>RATES</u> (Continued)

Daily Balancing Standby Rates (Continued)

Daily Balancing Standby Rate, per therm (Continued)

January 2010	Core Retail	Noncore Retail	Wholesale
Day	DB-CR	<u>DB-NR</u>	DB-W
11	\$0.96472	\$0.96550	\$0.96320
12	\$0.88842	\$0.88920	\$0.88709
13	\$0.87164	\$0.87242	\$0.87035
14	\$0.88537	\$0.88615	\$0.88405
15	\$0.90063	\$0.90141	\$0.89927
Period 3 High	\$0.96472	\$0.96550	\$0.96320
16	\$0.87927	\$0.88005	\$0.87796
17	\$0.87927	\$0.88005	\$0.87796
18	\$0.87927	\$0.88005	\$0.87796
19	\$0.87927	\$0.88005	\$0.87796
20	\$0.86554	\$0.86632	\$0.86426
Period 4 High	\$0.87927	\$0.88005	\$0.87796
21	\$0.87927	\$0.88005	\$0.87796
22	\$0.86248	\$0.86326	\$0.86121
23	\$0.90216	\$0.90294	\$0.90079
24	\$0.90216	\$0.90294	\$0.90079
25	\$0.90216	\$0.90294	\$0.90079
Period 5 High	\$0.90216	\$0.90294	\$0.90079
26	\$0.89300	\$0.89378	\$0.89166
27	\$0.87622	\$0.87700	\$0.87491
28	\$0.85333	\$0.85411	\$0.85208
29	\$0.83807	\$0.83885	\$0.83686
30	\$0.83807	\$0.83885	\$0.83686
31	\$0.83807	\$0.83885	\$0.83686
Period 6 High	\$0.89300	\$0.89378	\$0.89166

(TO BE INSERTED BY UTILITY) ADVICE LETTER NO. 4072 DECISION NO. 97-11-070 5H8 (Continued) ISSUED BY Lee Schavrien

Senior Vice President

**Regulatory Affairs** 

(TO BE INSERTED BY CAL. PUC) DATE FILED Feb 2, 2010 EFFECTIVE Feb 2, 2010 RESOLUTION NO. LOS ANGELES, CALIFORNIA CANCELING

45660-G CAL. P.U.C. SHEET NO.

## Schedule No. G-IMB TRANSPORTATION IMBALANCE SERVICE

Sheet 6

Т

(Continued)

RATES (Continued)

Daily Balancing Standby Rates (Continued)

Daily Balancing Standby Rate, per therm (Continued)

Note: For the days of January 1-31, 2010, the Utility's total inventory in storage was above the "peak day minimum + 20 Bcf trigger," and therefore the five-day period applies.

## **Revision of Rates**

The Standby Procurement Charge and the Buy-Back Rate shall be established effective the last day of each month. The Daily Balancing Standby Rate shall be established on NGI's Daily Gas Price Index. The Utility may file the Daily Balancing Standby Rate weekly to become effective immediately. In any event, the Daily Balancing Standby Rate shall be filed on or before the fifth business day of each month.

## SPECIAL CONDITIONS

- 1. Definitions of the principal terms used in this rate schedule are contained in Rule No. 1.
- 2. Imbalances of customers other than the Utility Gas Procurement Department or ESPs will be calculated by combining all of a customer's meters served under the same order control code, not by account or individual delivery point. The order control code is used by the Utility to group those facilities identified by the customer for determining the customer's imbalances. In the case of the Utility Gas Procurement Department the applicable Daily Forecast Quantity will be used. In the case of ESPs their applicable Daily Contract Quantity (DCQ) will be used.

(Continued)

ISSUED BY Lee Schavrien Senior Vice President **Regulatory Affairs** 

(TO BE INSERTED BY CAL. PUC) Feb 2, 2010 DATE FILED Feb 2, 2010 EFFECTIVE **RESOLUTION NO.** 

#### TABLE OF CONTENTS

#### (Continued)

G-IMB	Transportation Imbalance Service 43318-G,45664-G,45665-G,45588-G
	45710-G,45711-G,43324-G,43325-G,43326-G
G-OSD	Off-System Delivery Service
G-RPA	Receipt Point Access
	43327-G,43328-G,43329-G,43330-G,43331-G,43332-G
	43333-G,43334-G,43335-G,43336-G
G-POOL	Pooling Service
G-BSS	Basic Storage Service 43337-G,32701-G,43047-G,43048-G
	43049-G,43050-G,43051-G
G-AUC	Auction Storage Service 43338-G,32709-G,32710-G,32711-G
	32712-G,32713-G,36314-G,32715-G
G-LTS	Long-Term Storage Service 32716-G,32717-G,32718-G,43052-G
	43053-G,43054-G,43055-G
G-TBS	Transaction Based Storage Service 43339-G,43340-G,43341-G,43342-G
	43343-G,44933-G
G-CBS	UDC Consolidated Billing Service 34071-G,34072-G,34073-G,33095-G
G-SMT	Secondary Market Transactions
	of Storage Rights
G-PPPS	Public Purpose Programs Surcharge 45149-G,39517-G,39518-G
G-SRF	Surcharge to Fund Public Utilities Commission
	Utilities Reimbursement Account 45362-G
G-MHPS	Surcharge to Fund Public Utilities Commission
	Master Metered Mobile Home Park Gas Safety
	Inspection and Enforcement Program 32828-G
G-MSUR	Transported Gas Municipal Surcharge 43777-G,25006-G
GIT	Interruptible Interutility Transportation
GLT	Long-Term Transportation of Customer-Owned
	Natural Gas 24569-G,24570-G,42279-G
GLT-1	Transportation of Customer-Owned Natural Gas 24572-G,24573-G,24574-G
	24575-G,24576-G,24577-G
GLT-2	Transportation of Customer-Owned Natural Gas 24578-G,24579-G,24580-G
	24581-G,24582-G,24583-G
G-PAL	Operational Hub Services
G-FIG	Fiber Optic Cable in Gas Pipelines 40828-G,40829-G,40830-G,40831-G
	40832-G,40833-G,40834-G,40835-G,40836-G,40837-G

Т

## TABLE OF CONTENTS

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

#### **GENERAL**

Cal. P.U.C. Sheet No.

Title Page	
Table of ContentsGeneral and Preliminary Statement	
Table of ContentsService Area Maps and Descriptions	
Table of ContentsRate Schedules	
Table of ContentsList of Cities and Communities Served	
Table of ContentsList of Contracts and Deviations	
Table of ContentsRules	45412-G,45413-G
Table of ContentsSample Forms  44715-G,4	
PRELIMINARY STATEMENT	
Part I General Service Information 37917-G,2	24332-G,24333-G,24334-G,24749-G
Part II Summary of Rates and Charges 45668-G,45669-G,4	45670-G.45671-G.45701-G.45702-G
45672-G,43595-G,43596-G,44041-G,455	
Part III Cost Allocation and Revenue Requirement 27024-G,3	37920-G,27026-G,27027-G,45470-G
Part IV Income Tax Component of Contributions and Advances	45265-G,24354-G
Part V Balancing Accounts	
Description and Listing of Balancing Accounts	45272-G*
Purchased Gas Account (PGA)	44460-G
Core Fixed Cost Account (CFCA)	
Noncore Fixed Cost Account (NFCA)	45275-G,45276-G
Enhanced Oil Recovery Account (EORA)	45277-G
Noncore Storage Balancing Account (NSBA)	44191-G,44192-G
California Alternate Rates for Energy Account (CAREA)	
Hazardous Substance Cost Recovery Account (HSCRA)	
Gas Cost Rewards and Penalties Account (GCRPA)	
Pension Balancing Account (PBA)	45013-G,45014-G
Post-Retirement Benefits Other Than Pensions Balancing Accord	unt (PBOPBA) . 45015-G,45016-G

(Continued)

ISSUED BY Lee Schavrien Senior Vice President Regulatory Affairs (TO BE INSERTED BY CAL. PUC) DATE FILED Feb 2, 2010 EFFECTIVE Feb 2, 2010 RESOLUTION NO.

## ATTACHMENT C ADVICE NO. 4072 RATE CALCULATION WORKPAPER DAILY BALANCING STANDBY RATE FILING EFFECTIVE JANUARY 22-31, 2010

Daily Balancing Standby Rate = 150% x (NGI's Price Index + F&U Charge) + Brokerage Fee F&U Charge is 1.7262% of NGI's Price Index for Retail and 1.4837% for Wholesale Brokerage Fee is 0.188 cents for Core Retail; 0.266 cents for Noncore Retail/Wholesale

January	NGI's	Daily Balancing Standby Rates		
Day	Price Index	<u>Core Retail</u>	Noncore Retail	<u>Wholesale</u>
4	<b>\$</b> 0,00000	<b>\$</b> 0,00400	<b>\$0,00077</b>	<b>\$</b> 0,00050
1	\$0.60300	\$0.92199	\$0.92277	\$0.92058
2	\$0.60300	\$0.92199	\$0.92277	\$0.92058
3	\$0.60300	\$0.92199	\$0.92277	\$0.92058
4	\$0.60300	\$0.92199	\$0.92277	\$0.92058
5	\$0.61000	\$0.93267	\$0.93345	\$0.93124
6	\$0.62000	\$0.94793	\$0.94871	\$0.94646
7	\$0.65300	\$0.99829	\$0.99907	\$0.99669
8	\$0.78000	\$1.19208	\$1.19286	\$1.19002
9	\$0.63100	\$0.96472	\$0.96550	\$0.96320
10	\$0.63100	\$0.96472	\$0.96550	\$0.96320
11	\$0.63100	\$0.96472	\$0.96550	\$0.96320
12	\$0.58100	\$0.88842	\$0.88920	\$0.88709
13	\$0.57000	\$0.87164	\$0.87242	\$0.87035
14	\$0.57900	\$0.88537	\$0.88615	\$0.88405
15	\$0.58900	\$0.90063	\$0.90141	\$0.89927
16	\$0.57500	\$0.87927	\$0.88005	\$0.87796
17	\$0.57500	\$0.87927	\$0.88005	\$0.87796
18	\$0.57500	\$0.87927	\$0.88005	\$0.87796
19	\$0.57500	\$0.87927	\$0.88005	\$0.87796
20	\$0.56600	\$0.86554	\$0.86632	\$0.86426
21	\$0.57500	\$0.87927	\$0.88005	\$0.87796
22	\$0.56400	\$0.86248	\$0.86326	\$0.86121
23	\$0.59000	\$0.90216	\$0.90294	\$0.90079
24	\$0.59000	\$0.90216	\$0.90294	\$0.90079
25	\$0.59000	\$0.90216	\$0.90294	\$0.90079
26	\$0.58400	\$0.89300	\$0.89378	\$0.89166
27	\$0.57300	\$0.87622	\$0.87700	\$0.87491
28	\$0.55800	\$0.85333	\$0.85411	\$0.85208
29	\$0.54800	\$0.83807	\$0.83885	\$0.83686
30	\$0.54800	\$0.83807	\$0.83885	\$0.83686
31	\$0.54800	\$0.83807	\$0.83885	\$0.83686

(All rates are per therm)