PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



December 8, 2015 Advice Letter: 4826-G

Southern California Gas Company Attention: Sid Newsom 555 West Fifth Street, GT14D6 Los Angeles, CA 90013-1011

SUBJECT: Energy Efficiency Incentive Awards for Program Years 2014

Dear Mr. Newsom:

Advice Letter 4826-G is effective as of January 1, 2016, per Resolution G-3510 Ordering Paragraphs.

Sincerely,

Edward Randolph

Director, Energy Division

Edward Rambofate



Ronald van der Leeden Director Regulatory Affairs

555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011

Tel: 213.244.2009 Fax: 213.244.4957

RvanderLeeden@semprautilities.com

June 30, 2015

Advice No. 4826 (U 904 G)

Public Utilities Commission of the State of California

Subject: Energy Efficiency Incentive Awards for Program Years (PY) 2014

Southern California Gas Company (SoCalGas) hereby submits for approval by the California Public Utilities Commission (Commission) its PY 2014 Energy Efficiency (EE) Incentive Mechanism award in the amount of \$2,039,319. This filing is made in compliance with Decision (D.) 13-09-023, dated September 5, 2013 in Rulemaking (R.) 12-01-005.

Background

In D.13-09-023, the Commission adopted the Efficiency Savings and Performance Incentive (ESPI) mechanism for the 2013-2014 EE program cycle and beyond. The ESPI consists of the following components:

1. Non-Resource Program Management Fee

For the implementation of non-resource programs, the Investor Owned Utilities (IOUs) will receive a management fee equal to three percent of non-resource program expenditures, exclusive of administrative costs. The IOUs will use actual expenditures for the respective award year, as verified in the Utility, Audit, Finance, and Compliance Branch (UAFCB) reports. The potential earnings for the Non-Resource Program Management Fee are capped at three percent of the authorized 2013-2014 non-resource program budgets and will be paid according to the schedule outlined below.

2. Codes & Standards (C&S) Program Management Fee

For the implementation of the C&S Program, the IOUs will receive a management fee equal to 12 percent of C&S program expenditures, exclusive of administrative

costs. The IOUs will use actual expenditures for the respective award year, as verified in the UAFCB reports. The potential earnings for the C&S Program Management Fee are capped at 12 percent of the authorized 2013-2014 C&S program budget and will be paid according to the schedule outlined below.

3. Ex Ante Review Process Performance Award

The Energy Division will conduct an annual assessment of the IOUs conformance with the *ex ante* review requirements established by the Commission. The assessment will generate a score, using a scale of 1 to 100, which will be multiplied, as a percentage, by three percent of the resource program expenditures, exclusive of administrative costs. The IOUs will use actual expenditures for the respective award year, as verified in the UAFCB reports. The potential earnings for the *Ex Ante* Review Process Performance Award are capped at three percent of the authorized 2013-2014 resource program budget and will be paid according to the schedule outlined below.

4. Energy Efficiency Resource Savings Performance Award

For the implementation of resource programs, the IOUs are awarded an opportunity to earn an incentive based on the amount of net lifecycle energy savings achieved. The incentive is calculated as follows:

[Gross Annual Savings] x [Net to Gross Ratio] x [Effective Useful Life] x [Earnings Coefficient] = [Total Earnings]

The potential earnings for the Energy Efficiency Resource Savings Performance Award are capped at nine percent of the authorized 2013-2014 resource program budget and will be paid according to the schedule outlined below.

The Commission adopted the following schedule which outlines the payment sequence associated with the individual components of the ESPI:

- Claims for ESPI awards covering the first PY of each cycle shall be made during the first following year (PY +1) for the following elements:
 - Non-Resource Program Management Fee
 - o C&S Program Management Fee
 - o Ex Ante Review Process Performance Award
 - Preliminary Ex Ante Deemed Measure Savings Award
- Claims for ESPI awards covering the first PY of each cycle shall be made during the second following year (PY +2) for the following elements:
 - Ex Post Verified Custom Measure Savings Award

- Ex Post Verified Deemed Measure Savings Award
- True Up of Preliminary Ex Ante Deemed Measure Savings Award

On December 18, 2014, the Energy Division requested an extension to comply with D.13-09-023, Ordering Paragraph (OP) 8 in order to provide the utilities with the information needed to calculate the *ex post* component of the Energy Efficiency Resource Savings Performance Award for PY 2013, which include the following:

- Ex Post Verified Custom Measure Savings Award
- Ex Post Verified Deemed Measure Savings Award

On December 24, 2014, Interim Executive Director, Timothy Sullivan, approved Energy Division's request. A copy of this approval letter is provided as Attachment A. The revised timeline includes the release of the Final Savings Performance Statement by the Energy Division on August 15, 2015 in order for utilities to incorporate the results and file an Advice Letter (AL) on September 15, 2015.

Accordingly, SoCalGas will request earnings, based on the Final Savings Performance Statement, for the remaining component of the PY 2013 award via a second AL on September 15, 2015.

In Resolution (Res.) G-3497, the Commission determined that it would conduct a reconciliation between utility-reported expenditures and Commission-audited expenditures results for PY 2013 as part of the 2014 earnings award. In the event that the reconciliation between utility-reported expenditures and Commission-audited expenditures results in the addition or subtraction of energy efficiency earnings, the adjustment will be treated as an offset to the "PY+2" earnings claims.¹

The Commission directed the UAFCB to make the completed EE audit reports public in order to verify the expenditures incurred by the IOUs. UAFCB issued its Financial, Management, and Regulatory Compliance Examination Report of Southern California Gas Company Energy Efficiency Programs for the period January 1, 2013 through December 31, 2013 (SoCalGas 2013 Audit Report) on June 30, 2015.

The SoCalGas 2013 Audit Report included two observations where the UAFCB recommended that expenditures be removed from the earnings calculations. The two recommendations affect the Non-Resource Program Management Fee and C&S Program Management Fee ESPI components for PY 2013. SoCalGas incorporates the recommended adjustments, and treats them as an offsetting amount in the earnings calculations below.

UAFCB was not able to start the 2014 EE audit before this filing. The 2014 EE audit is expected to be completed before the AL due next year, which will contain a new

¹ Res. G-3497, at p. 27.

calculation component to true-up and reconcile any differences between utility-reported and Commission-verified information associated with the PY 2014 audit.

In accordance with the requirements set forth in D.13-09-023, SoCalGas' total EE incentive award is \$2,039,319, as illustrated in Table 1 below.

Table 1: Energy Efficiency Incentive Awards for PY 2014

Energy Efficiency Incentive Award	Earnings Amount
2014 Efficiency Savings and Performance Incentive	
Non-Resource Program Management Fee	\$128,906
C&S Program Management Fee	\$73,418
Ex Ante Review Process Performance Award	\$1,047,976
Energy Efficiency Resource Savings Performance Award	\$794,281
SUBTOTAL	\$2,044,581
2013 UAFCB Audit True Up	(\$5,262)
TOTAL	\$2,039,319

In D.13-09-023, the Commission established an earnings cap for the 2013-2014 program cycle. As illustrated below in Table 2, the earnings awarded to SoCalGas in Res. G-3497 for PY 2013 and the earnings award requested in this AL, do not exceed the prescribed earnings cap.

Table 2: SoCalGas 2013-2014 EE Earnings Compared to Earnings Cap

Energy Efficiency Incentive Award	E	2013-2014 Earnings Cap		
	2013	2014	2013-2014 Total	
2013-2014 Efficiency Savings and Performance Incentive				
Non-Resource Program Management Fee	\$110,342	\$128,906	\$239,248	\$256,359
C&S Program Management Fee	\$24,963	\$73,418	\$98,381	\$181,413
Ex Ante Review Process Performance Award	\$784,105	\$1,047,976	\$1,832,081	\$4,183,118
Energy Efficiency Resource Savings Performance Award	\$578,652	\$794,281	\$1,372,933	\$12,549,354
SUBTOTAL	\$1,498,062	\$2,044,581	\$3,542,643	
2013 UAFCB Audit True Up	N/A	(\$5,262)	(\$5,262)	
TOTAL	\$1,498,062	\$2,039,319	\$3,537,381	

Calculation of Initial 2014 Shareholder Incentive Award

SoCalGas' initial EE incentive award for PY 2014 is \$2,039,319 which is based on the incentive award formula associated with the ESPI components prescribed in D.13-09-023. The remainder of the award associated with PY 2014 will be contained in the 2016 AL covering the *ex post* deemed and custom measure awards, the true-up of the preliminary

deemed measure awards, and a true-up associated with audit-verified expenditures. Tables showing additional detail regarding the derivation of the initial EE incentive award for 2014 are provided in Attachment B. The initial PY 2014 incentive award is calculated as follows:

1. Non-Resource Program Management Fee

The Non-Resource Program Management Fee is calculated as an earnings award equal to three percent of non-resource program expenditures, exclusive of administrative costs. In the calculations included in D.13-09-023, the SoCalGas programs categorized as non-resource include: Statewide Emerging Technologies Program, Statewide Workforce Education & Training, Statewide Integrated Demand-Side Management, and CRM. As reported in the SoCalGas 2014 EE Annual Report,² the non-resource program expenditures for PY 2014, excluding administrative costs, were \$4,296,874.

The Non-Resource Program Management Fee for PY 2014 is calculated as:

 $4,296,874 \times 3\% = 128,906$

2. C&S Program Management Fee

The C&S Program Management Fee is calculated as an earnings award equal to 12 percent of C&S program expenditures, exclusive of administrative costs. As reported in the SoCalGas 2014 EE Annual Report, the C&S program expenditures for PY 2014, excluding administrative costs, were \$611,820.

The C&S Program Management Fee for PY 2014 is calculated as:

 $$611,820 \times 12\% = $73,418$

3. Ex Ante Review Process Performance Award

The *Ex Ante* Review Process Performance Award is calculated based on the performance score for each IOU, as prescribed in Attachments 5 and 7 of D.13-09-023. This score is taken as a percentage applied to three percent of EE resource program expenditures, exclusive of administrative costs. On March 27, 2015, the Commission issued SoCalGas its 2014 performance score of 69.5,³ which is expressed as 0.695. As reported in the SoCalGas 2014 EE Annual

Southern California Gas Company Energy Efficiency Programs Annual Report, 2014 Results, June 1, 2015.

³ Memorandum from CPUC *Ex Ante* Review Staff on *Final 2014 Efficiency Savings and Performance Incentive Ex Ante Review Performance Scores* on March 27, 2015 issued to the service lists of R.12-01-005 and R.13-11-005.

Report, the resource program expenditures for PY 2014, excluding administrative costs, was \$50,262,659.

The Ex Ante Review Process Performance Award for PY 2014 is calculated as:

 $50,262,659 \times 3\% \times 69.5\% = 1,047,976$

4. Energy Efficiency Resource Savings Performance Award

For the implementation of resource programs, SoCalGas has an opportunity to earn an incentive based on the total amount of net lifecycle savings it achieves. According to the ESPI mechanism and the adopted earnings schedule, SoCalGas is eligible to earn an incentive from the PY 2014 deemed measure activity, excluding those deemed measures identified as uncertain by the Commission.⁴ This is referred to as the Preliminary *Ex Ante* Deemed Measure Savings Award.

First, SoCalGas calculated the net lifecycle energy savings associated with the eligible *ex ante* deemed measure activity in PY 2014. This was done utilizing the following formula:

[Unit Count] x [Gross Annual Savings] x [Net to Gross Ratio] x [Effective Useful life] = [Net Lifecycle Savings]

SoCalGas completed this calculation on a measure level basis and summed the results so that the total net lifecycle savings for eligible deemed measures in PY 2014 is 37,235,992 therms.⁵ To calculate the therms installed in 2014, SoCalGas took the cumulative 2013-2014 energy savings activity and subtracted the therm savings for 2013 identified in Res. G-3497.

The unit count and *ex ante* calculation parameters are included as part of the SoCalGas 2014 EE Annual Report, submitted on June 1, 2015, and are in accordance with the Database for Energy Efficient Resources (DEER) and/or the non-DEER workpapers approved by Commission Staff.

The SoCalGas 2014 EE Annual Report did not include a market effects adder of five percent. In Res. G-3497, the Commission applied the five percent market effects adder to the ESPI calculations. SoCalGas incorporates the five percent market effects adder in its calculations for the PY 2014 Energy Efficiency Resource Savings Performance Award.

Memorandum from Katie Wu on Final ESPI Uncertain List for 2013-14 on December 6, 2013 issued to the service list of R.12-01-005.

⁵ See Attachment B, Table 3, Preliminary *Ex Ante* Deemed Measure Savings Award Total.

Second, SoCalGas multiplied the net lifecycle savings, including market effects, by the earnings rate coefficient, as provided in D.13-09-023, Attachment 1, Table 3. This was done utilizing the following formula:

[Net Lifecycle Savings] x [Earnings Rate Coefficient] = [Total Earnings]

The Preliminary *Ex Ante* Deemed Measure Savings Award for PY 2014 is calculated as:

 $37,235,992/1,000,000 \times \$21,331 = \$794,281$

5. 2013 UAFCB Audit True Up

In the SoCalGas 2013 Audit Report, the UAFCB included two audit observations recommending that certain expenditures be excluded from the ESPI.⁶ The UAFCB did find that the expenditures were appropriate energy efficiency expenses. However, it did conclude that certain expenditures should have been charged to PY 2012, and not PY 2013; therefore, are not eligible for the ESPI. SoCalGas summarizes the two observations below:

Observation 4

The UAFCB identified five invoices from SoCalGas' Codes & Standards program totaling \$43,853 that should have been accrued in December 2012 and paid with PY 2012 program funds. SoCalGas originally did not accrue the invoices and paid them with PY 2013 program funds. UAFCB recommends that these invoices be removed from the ESPI.

As indicated above, Res. G-3497 determined that in the event that the reconciliation between utility-reported expenditures and Commission-audited expenditures results in the addition or subtraction of EE earnings, the adjustment will be treated as an offset to the "PY+2" earnings claims.

As a result, SoCalGas removes \$43,853 in direct implementation expenditures from the C&S Program Management Fee.

The reduction associated with the C&S Program Management Fee for PY 2013 is calculated as:

 $43,853 \times 12\% = 5,262$.

-

⁶ Financial, Management, Regulatory, and Compliance Examination Report on Southern California Gas Company's Energy Efficiency For the Period January 1, 2013 through December 31, 2013, p. 1.

Observation 7

The UAFCB identified one invoice from SoCalGas' administrative costs totaling \$250,000 that should have been accrued in December 2012 and paid with PY 2012 program funds. SoCalGas originally did not accrue the invoice and paid it with PY 2013 program funds. UAFCB recommends that these invoices be removed from the ESPI.

As also noted above, Res. G-3497 determined that in the event that the reconciliation between utility-reported expenditures and Commission-audited expenditures results in the addition or subtraction of EE earnings, the adjustment will be treated as an offset to the "PY+2" earnings claims.

As a result, SoCalGas removes \$250,000 in administrative expenditures from the Non-Resource Program Management Fee. Since the ESPI does not provide a management fee incentive on administrative costs, there is no earnings adjustment.

Total ESPI Adjustment

The ESPI adjustment from Observation 4 and Observation 7 of the SoCalGas 2013 Audit Report is \$5,262.

6. Initial Award for 2014

The initial PY 2014 incentive award claim is represented in Table 3 below.

Table 3: Energy Efficiency Incentive Awards for PY 2014

Energy Efficiency Incentive Award	Earnings Amount
Non-Resource Program Management Fee	\$128,906
C&S Program Management Fee	\$73,418
Ex Ante Review Process Performance Award	\$1,047,976
Energy Efficiency Resource Savings Performance Award	\$794,281
SUBTOTAL	\$2,044,581
2013 UAFCB Audit True Up	(\$5,262)
TOTAL	\$2,039,319

Dispensation of the Shareholder Incentive Award

D.13-09-023 directed the utilities to file a Tier 3 AL with the claim for the initial PY 2014 award according to the schedule set forth in Attachment 6.⁷ This submission is thus in compliance with Commission orders, and is intended to accommodate the processing schedule outlined in D.13-09-023.

The table below summarizes the revenue requirement impact by class of service. In addition, SoCalGas provides herein as Attachment C the annual Natural Gas

⁷ D.13-09-023, OP 4 and 6.

Transportation Rate Revenues table comparing present and proposed rates associated with inclusion of the initial 2014 shareholder incentive award in its gas transportation rates.

Table 4: Revenue Requirement Impact by Class of Service (Includes FF&U)

Class of Service	Applicable Rate Schedules	Increase/ (decrease) \$000's
Core	GR, GS, GM, GO-AC, G-NGVR, GL, G-10, G-AC, G-EN, G-NGV	\$1,950
Noncore	GT-F, GT-I, GT-TLS	\$115
Total		\$2,064

Protests

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 July 20, 2015. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

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

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

Attn: 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

OP 4 of D.13-09-023 orders SoCalGas to file this AL as Tier 3 and, as such, requires a Resolution to be issued by the Commission. SoCalGas respectfully requests that it be approved by the Commission at the earliest opportunity, and before year-end 2015, so that it may provide the desired market certainty associated with energy efficiency shareholder awards, and be included in the January 1, 2016 gas transportation rate change.

Advice No. 4826 - 10 - June 30, 2015

Notice

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service list in R.12-01-005. Address change requests to the GO 96-B should be directed by electronic mail to tariffs@socalgas.com or call 213-244-3387. For changes to all other service lists, please contact the Commission's Process Office at 415-703-2021 or by electronic mail at Process_Office@cpuc.ca.gov

Ronald van der Leeden
Director – Regulatory Affairs

Attachments

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)									
Company name/CPUC Utility No. SOU	Company name/CPUC Utility No. SOUTHERN CALIFORNIA GAS COMPANY (U 904G)								
Utility type:	Jtility type: Contact Person: Sid Newsom								
□ ELC □ GAS	Phone #: (213) 244-2846								
☐ PLC ☐ HEAT ☐ WATER	E-mail: SNewsom@semprautilities.com								
EXPLANATION OF UTILITY TYPE (Date Filed/ Received Stamp by CPUC)									
ELC = Electric GAS = Gas									
PLC = Pipeline HEAT = Heat W	/ATER = Water								
Advice Letter (AL) #: 4826									
Subject of AL: <u>Energy Efficiency Incen</u>	tive Awards for Pro	gram Years (PY) 2014							
Keywords (choose from CPUC listing):	Energy Efficiency	-							
AL filing type: Monthly Quarterl	•								
If AL filed in compliance with a Commi	ission order, indicat	e relevant Decision/Resolution #:							
D.12-12-032									
Does AL replace a withdrawn or rejected	ed AL? If so, identif	fy the prior AL No							
Summarize differences between the AL	and the prior with	drawn or rejected AL¹: N/A							
	-	lanation: No							
1	, I I								
Resolution Required? X Yes No		Tier Designation: 1 1 2 3							
Requested effective date: Rate chang	ge 1/1/16	No. of tariff sheets: 0							
Estimated system annual revenue effect	ct: (%):								
Estimated system average rate effect (9									
· ·		showing average rate effects on customer classes							
(residential, small commercial, large Co									
Tariff schedules affected: None	0								
Service affected and changes proposed ¹	See Advice Let	ter							
Pending advice letters that revise the s	ame tariff sheets:	None							
Protests and all other correspondence this filing, unless otherwise authorized		are due no later than 20 days after the date of							
CPUC, Energy Division	·	outhern California Gas Company							
Attention: Tariff Unit		Attention: Sid Newsom							
505 Van Ness Ave.,	5	55 West 5 th Street, GT14D6							
San Francisco, CA 94102	I	os Angeles, CA 90013-1011							
EDTariffUnit@cpuc.ca.gov	<u>S</u>	Newsom@semprautilities.com							
	<u>t</u>	ariffs@socalgas.com							

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

ATTACHMENT A

Advice No. 4826

Commission Extension Letter

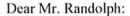
PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298

December 24, 2014

Edward Randolph Energy Division Director California Public Utilities Commission

RE: R.13-11-005 and R.12-01-005 Request for an Extension of Time to Comply with Decision 13-09-023, Ordering Paragraph 8.



In your memo dated December 18, 2014, the Energy Division requests an extension to comply with Decision 13-09-023, Ordering Paragraph 8, the decision adopting the Efficiency Savings and Performance Incentive (ESPI) mechanism. Your letter states that Ordering Paragraph 8 establishes the schedule for processing, reviewing, approving awards subject to ex post evaluations.

You report that "two of the three evaluation contractors did not have fully executed contracts until October 2013 and the evaluation contractor responsible for all of the nonresidential evaluation work (including custom and lighting) did not have a fully executed contract until February 2014. As a result, the full scope of evaluation activities could not begin before March 2014. In addition, the IOU data necessary to begin the evaluation activities was not available until June 2014. This was not enough time to produce results by the December 31, 2014, deadline set forth in the ESPI mechanism." As this is the case, I grant Energy Division's request as reasonable; Energy Division may complete the 2013 ESPI expost savings award process in accordance with Table 1 below.

Table 1 - Adopted and Requested Due Dates

Activity Ordered in D.13-09-023, Attachment 6	Original Due Date	Requested Due Date
PY2013 Draft Evaluation Results posted	12/31/2014	3/31/2015
PY2013 Evaluation Results Conference	1/15/2015	4/15/2015
Deadline for Written Comments on Draft PY 2013 Evaluation Results	1/31/2015	4/29/2015
Results of Public Comments Incorporated	2/28/2015	5/13/2015
If parties have continued disputes with how the comments were addressed or handled, they may submit an issue to the ALJ via the Dispute Resolution process	3/15/2015	5/27/2015



Activity Ordered in D.13-09-023, Attachment 6	Original Due Date	Requested Due Date
outlined in D.10-04-029 by March 15 of PY +2.	-	
Draft Savings Performance Statement Posted	3/31/2015	6/17/2015
Draft Savings Performance Statement Webinar	4/15/2015	7/1/2015
Written Comments on Performance Statement	4/30/2015	7/15/2015
Final Savings Performance Statement Posted	5/31/2015	8/15/2015
IOUs file advice letters based on ED Report	6/30/2015	9/15/2015
CPUC Resolution approving IOU advice letters / Effective Date for 2013 Ex Post Savings Award	8/31/2015	11/30/2015

Per Rule 16.6 of the Rules of Practice and Procedure, Energy Division shall promptly inform all parties to the proceeding of this extension and state in the opening paragraph that the Executive Director has authorized the extension.

Sincerely,

Timothy Sullivan

Interim Executive Director

cc: ALJ Thomas Pulsifer; ALJ Todd Edmister; Edward Randolph, Director of Energy Division; Pete Skala, Energy Division; Carmen Best, Energy Division

ATTACHMENT B

Advice No. 4826

Derivation of EE Incentive Award

Table 1 - SoCalGas 2014 Energy Efficiency Program Expenditures

	Gas 2014 Energy Efficiency Program Expenditures	2014 SoCalGas EE Expenditures								Total Expenditures	
Program ID	Program Name	Direct					T-4-1	Excluding	ESPI Component Classification		
		Administrat	ive	Marketing	Implementation		EM&V		Total	Administrative Costs	
	Statewide CALSPREE Program					1					
SCG3701	Energy Advisor		5,186	\$ 57,255	\$ 954,082	_	-	\$	1,226,523		Resource Program
SCG3702	Plug Load and Appliances		3,629	\$ 1,207,916	\$ 3,252,968	\$	-	\$	4,634,512		Resource Program
SCG3703	Plug Load and Appliances - POS		2,272	\$ 1,344	\$ 2,442,591	\$	-	\$	2,556,207		Resource Program
SCG3704	Multifamily EE Rebate Program		1,385	\$ 58,598	\$ 790,848	\$	-	\$	920,830	\$ 849,446	Resource Program
SCG3705	Energy Upgrade California Home Upgrade Program	\$ 34	8,515	\$ 459,064	\$ 5,923,091	\$	-	\$	6,730,670	\$ 6,382,155	Resource Program
SCG3706	Residential HVAC	\$ 3	1,218	\$ -	\$ 555,916	\$	-	\$	587,134	\$ 555,916	Resource Program
SCG3707	Residential New Construction	\$ 21	6,718	\$ 85,229	\$ 2,131,854	\$	-	\$	2,433,800	\$ 2,217,082	Resource Program
	Statewide Commercial EE Program										
SCG3708	Energy Advisor	\$ 3	0,059	\$ 15,421	\$ 314,132	\$	-	\$	359,611	\$ 329,552	Resource Program
SCG3709	Continuous Energy Improvement	\$	7,458	\$ 11,425	\$ 96,724	\$	-	\$	115,608	\$ 108,150	Resource Program
SCG3710	Calculated Incentives	\$ 37	7,634	\$ 174,071	\$ 3,541,733	\$	-	\$	4,093,437	\$ 3,715,803	Resource Program
SCG3711	Deemed Incentives	\$ 43	0,923	\$ 669,973	\$ 4,064,775	\$	-	\$	5,165,670	\$ 4,734,747	Resource Program
SCG3712	Nonresidential HVAC	\$ 1:	2,501	\$ -	\$ 167,212	\$	-	\$	179,713	\$ 167,212	Resource Program
	Statewide Industrial EE Program										
SCG3713	Energy Advisor	\$	3,220	\$ -	\$ 139,458	\$	-	\$	142,678	\$ 139,458	Resource Program
SCG3714	Continuous Energy Improvement		3,382	\$ 6	\$ 30,825	_	-	\$	34,213		Resource Program
SCG3715	Calculated Incentives	· ·	1,868	\$ 153,166	\$ 6,161,258	_	-	\$	6,796,292		Resource Program
SCG3716	Deemed Incentives		6,919	\$ 187,758	\$ 499,713	_	_	\$	784,389		Resource Program
3003710	Statewide Agricultural EE Program	Ť	0,0.0	ψ 101,100	ψ 100,110	Ť		<u> </u>	7 0 1,000	φ σση ι τ σ	nessure riogram
SCG3717	Energy Advisor	\$	2,335	\$ 51	\$ 21,463	+		\$	23,849	\$ 21,514	Resource Program
SCG3717	Continuous Energy Improvement	\$	571	\$ (12)	\$ 5,485	_	_	\$	6,044		Resource Program
SCG3718	Calculated Incentives		2,188	\$ 42,682	\$ 1,936,357	_	-	\$	2,111,227		•
SCG3719 SCG3720	Deemed Incentives		7,226	\$ 49,661	\$ 344,916	_	-	\$	441,804		Resource Program
SCG3720	Statewide Emerging Technologies Program	\$ 4	7,220	\$ 49,001	\$ 344,916	Ф	-	Þ	441,804	\$ 394,577	Resource Program
SCG3721	Technology Development Support	\$	8,271	\$ 1,745	\$ 147,689	•		\$	157,705	\$ 149,435	Non-Resource Program
SCG3721	Technology Assessment Support	_	3,846	\$ 1,745	\$ 590,597	_	<u>-</u>	\$	824,443	•	Non-Resource Program
SCG3722	Technology Introduction Support	_	2,702	\$ -	\$ 328,102	_		\$	410,804		Non-Resource Program
JCG3723	Statewide Codes & Standards Program	Ψ 0.	2,702	Ψ -	Ψ 320,102	Ψ		Ψ	410,004	320,102	Non-Resource Frogram
SCG3724	Building Codes & Compliance Advocacy	\$ 2	2,977	\$ -	\$ 224,119	\$	-	\$	247,096	\$ 224.119	C&S Program
SCG3725	Appliance Standards Advocacy		8,242	\$ -	\$ 40,514	_	_	\$	48,756		C&S Program
SCG3726	Compliance Enhancement		3,034	*	\$ 307,186	_	_	\$	330,220		C&S Program
SCG3727	Reach Codes		1,254	\$ 1,911	\$ 11,399	_	-	\$	14,564	\$ 13,311	C&S Program
SCG3727	Planning Coordination	 		\$ -	\$ 26,691	\$	-	\$	39,821		C&S Program
3003720	Statewide Workforce Education & Training Program		5,.00	*	20,001	Ψ		Ψ	00,021	Ų 20,031	eas i regium
SCG3729	Centergies	\$ 19	6,409	\$ 168,136	\$ 2,361,855	\$	_	\$	2,726,400	\$ 2,529,991	Non-Resource Program
SCG3730	Connections		9,261	\$ -	\$ 377,729	_	_	\$	396,990		Non-Resource Program
SCG3731	Strategic Planning	•	3,504	*	\$ 55,345	_	-	\$	58,849		Non-Resource Program
	Statewide Marketing Education & Outreach	*	-,	*	,	Ť				,,	
SCG3733	ME&O	\$	9,585	\$ 1,640,810	\$ (64,495)) \$	-	\$	1,585,901	\$ 1,576,316	Not Applicable
	Statewide Integrated Demand-Side Management		_		, , ,					, ,	
SCG3734	IDSM	\$	3,047	\$ 17,191	\$ 257,986	\$	-	\$	278,224	\$ 275,177	Non-Resource Program
	Statewide Finance Program	1				Ė				,	Ü
SCG3735	On-Bill Financing	\$ 3	1,403	\$ 19,247	\$ 217,719	\$	-	\$	268,369	\$ 236,966	Resource Program
SCG3736	ARRA-Originated Financing		5,716	\$ 210,106	\$ 288,239		-	\$	614,061		Resource Program
SCG3737	New Financing Offerings		2,868		\$ 569,287	\$	-	\$	666,604	\$ 593,736	Resource Program
SCG3801	California Hub for EE Financing	\$	-	\$ -	\$ -	\$	-	\$	-		Resource Program
	Local Institutional Partnership Programs										
SCG3738	CA Department of Corrections and Rehabilitation Partnership	\$ 4	5,379	\$ 2,739	\$ 34,157	\$	-	\$	82,274	\$ 36,895	Resource Program
SCG3739	California Community College Partnership		4,967		\$ 213,379	_	-	\$	379,175		Resource Program
SCG3740	UC/CSU/IOU Partnership		7,638				-	\$	239,973		Resource Program
SCG3741	State of CA/IOU Partnership		1,782		\$ 28,042		-	\$	62,562		Resource Program
	Local Government Partnership Programs	1		,	.,,,=	Ť		Ė	,,,,		Ü
SCG3742	Los Angeles County Partnership	\$ 2	8,611	\$ 13,239	\$ 85,138	\$	-	\$	126,988	\$ 98,377	Resource Program
SCG3743	Kern County Partnership		6,180				-	\$	122,127		Resource Program
	Riverside County Partnership		5,962				-	\$	82,215		Resource Program

SCG3745	San Bernardino County Partnership	\$	17,895	\$ 2,669	\$ 35,380	\$	-	\$	55,943	\$ 38,048	Resource Program
SCG3746	Santa Barbara County Partnership	\$	23,805	\$ 24,720	\$ 32,639	\$	-	\$	81,163	\$ 57,358	Resource Program
SCG3747	South Bay Cities Partnership	\$	32,481	\$ 21,870	\$ 80,339	\$	-	\$	134,691	\$ 102,210	Resource Program
SCG3748	San Luis Obispo County Partnership	\$	20,437	\$ 23,284	\$ 64,869	\$	-	\$	108,590	\$ 88,153	Resource Program
SCG3749	San Joaquin Valley Partnership	\$	25,013	\$ 7,284	\$ 36,540	\$	-	\$	68,837	\$ 43,824	Resource Program
SCG3750	Orange County Partnership	\$	29,672	\$ 15,372	\$ 34,301	\$	-	\$	79,345	\$ 49,673	Resource Program
SCG3751	Statewide Energy Efficiency Collaborative Partnership	\$	13,651	\$ 9,650	\$ 104,931	\$	-	\$	128,232	\$ 114,581	Resource Program
SCG3752	Community Energy Partnership	\$	32,303	\$ 15,866	\$ 75,746	\$	-	\$	123,915	\$ 91,612	Resource Program
SCG3753	Desert Cities Partnership	\$	3,203	\$ 3,413	\$ 11,459	\$	-	\$	18,075	\$ 14,872	Resource Program
SCG3754	Ventura County Partnership	\$	29,407	\$ 15,215	\$ 60,578	\$	-	\$	105,199	\$ 75,793	Resource Program
SCG3755	Local Government Energy Efficiency Pilots	\$	-	\$ -	\$ -	\$	-	\$	-	\$ -	Resource Program
SCG3773	New Partnership Programs	\$	(2,349)	\$ -	\$ 2	2 \$	-	\$	(2,347)	\$ 2	
SCG3774	LG Regional Resource Placeholder	\$	184,779	\$ -	\$ 132,923	\$	-	\$	317,701	\$ 132,923	Resource Program
SCG3776	Gateway Cities Partnership	\$	26,150	\$ 7,257	\$ 43,145	\$	-	\$	76,552	\$ 50,402	Resource Program
SCG3777	San Gabriel Valley COG Partnership	\$	28,901	\$ 21,306	\$ 49,042	2 \$	-	\$	99,248		Resource Program
SCG3778	City of Santa Ana Partnership	\$	13,476	\$ 7,389	\$ 19,940	_	-	\$	40,806		-
SCG3779	West Side Cities Partnership	\$	8,610	\$ 1,338	\$ 7,592		-	\$	17,541	\$ 8,930	Resource Program
SCG3780	City of Simi Valley Partnership	\$	9,481	\$ 3,363	\$ 8,699		-	\$	21,543	\$ 12,061	Resource Program
SCG3781	City of Redlands Partnership	\$	8,545	\$ 5,704	\$ 27,638		-	\$	41,886		-
SCG3782	City of Beaumont Partnership	\$	8,733	\$ 6,170	\$ 36,756		-	\$	51,659		Resource Program
SCG3782	Western Riverside Energy Partnership	\$	24,803	\$ 6,281	\$ 73,684			\$	104,768		Resource Program
3003703	Third Party Programs	Ψ	2-1,000	Ψ 0,201	Ψ 70,004	Ψ		۳	104,700	7 73,303	nesource i rogium
SCG3756	Energy Challenger	\$	104	\$ 1,170	\$ (0))) \$		\$	1,274	\$ 1.170	Resource Program
SCG3757	Small Industrial Facility Upgrades	\$	42,895	\$ 15,487	\$ 774,663	, .	-	\$	833,045		Resource Program
SCG3757	Program for Resource Efficiency in Private Schools	\$	62,062	\$ 6,535	\$ 669,621		<u> </u>	\$	738,218		Resource Program
SCG3758	On Demand Efficiency	\$	74,163	\$ 24,287	\$ 1,368,713			\$	1,467,163		Resource Program
SCG3760	HERS Rater Training Advancement	Φ	47,127	\$ 16,227	\$ 711,732	_	<u> </u>	\$	775,085		
SCG3760 SCG3761	Multi-Family Home Tune-Up	\$	26,542	\$ 72,510	\$ 817,034		<u> </u>	\$	916.085		Resource Program
SCG3761 SCG3762	, .	\$	26,078	\$ 72,310	\$ 211,113		<u> </u>	\$	257,612		
SCG3762 SCG3763	Community Language Efficiency Outreach		202,909	\$ 102,192	\$ 1,065,440	_	<u> </u>	\$	1,370,541		
SCG3764	Multi-Family Direct Therm Savings	\$	72,360	\$ 34,510	\$ 873,572		-	\$	980,443		Resource Program Resource Program
SCG3764 SCG3765	LivingWise Manufactured Makile Horse		172,526	\$ 95,817	\$ 999,066			\$	1,267,410		
	Manufactured Mobile Home	+				_		\$			Resource Program
SCG3766	SaveGas	\$	(11,607)	\$ 1,053 \$ 22,452	\$ 143,980 \$ 486,131	_		\$	133,425 543,076		Resource Program
SCG3768 SCG3769	California Sustainability Alliance Portfolio of the Future	\$	34,493 40,670	\$ 22,452 \$ 12,838	\$ 541,605		-	-	595,113		Resource Program
		\$					-	\$,		Resource Program
SCG3770	PACE Energy Savings Project	\$	56,208	\$ 35,016	* ****	_		-	594,683		Resource Program
SCG3771	Innovative Designs for Energy Efficiency Activities (IDEEA365)	\$	45,449	\$ 3 \$ 88.157	\$ 444,757 \$ 288,922			\$	490,209 412,683		Resource Program
SCG3793	Instant Rebates! Point of Sale Food Service Equipment Program	•	35,604	+	+,		-	<u> </u>			Resource Program
SCG3794	Water Loss Control	\$	14,030	\$ 180 \$ -	\$ 56,800 \$ -	_	-	\$	71,010		Resource Program
SCG3795	Commercial Sustainable Development Program	\$		Ψ	Ψ	\$		\$		\$ -	Resource Program
SCG3797	Energy Advantage Program for Small Business	Ф	-	\$ -	\$ -	\$	-	Ъ	-	\$ -	Resource Program
5002775	Local Programs	ė ,	101 770	r.	e /o.500) A		•	4.450.070	ć (0.500)	Non Descured Drawn
SCG3775	CRM	\$ 1,	161,778	Ф -	\$ (9,502)) \$	-	\$	1,152,276	\$ (9,502)	Non-Resource Program
5663704	Co-Co-IDEN. For every the great of Colifornia Harris the great of De	Φ.	450.077	ф 440.000	A 1004 500	_		•	4 000 557	ć 4.55.101	Nick Applicable
SCG3784	SoCalREN - Energy Upgrade California Home Upgrade Program	\$	152,077	\$ 419,899	\$ 1,031,582		-	\$	1,603,557		Not Applicable
SCG3785	SoCalREN - Finance	Þ	28,709	\$ 71,629	\$ 49,032		-	\$	149,370		Not Applicable
SCG3786	SoCalREN - SoCalREC		100,518	\$ 19,309	\$ 816,443		-	\$	936,270		Not Applicable
SCG3772	Evaluation Measurement & Verification	\$	-	\$ -	\$ -	\$	719,977	\$	719,977	\$ 719,977	Not Applicable
				1	1	+		<u> </u>		1	
	SoCalGas Energy Efficiency Portfolio	\$ 6,	914,665	\$ 6,621,719	\$ 52,533,843	\$	719,977	\$	66,790,204	\$ 59,875,539	
1											ī .
	Non-Resource Program Total		708,819		\$ 4,109,801		-	\$	6,005,692	\$ 4,296,874	
		\$	708,819 68,637 846,321	\$ 1,911		\$	-	\$ \$	6,005,692 680,457 55,108,981	\$ 4,296,874 \$ 611,820 \$ 50,262,659	

Table 2 - SoCalGas 2014 ESPI Components

	2014 Earnings								
		Non-Admin Expenditures	Earnings Rate						Total
Component 1	Non-Resource Program Management Fee	\$ 4,296,874	3%					\$	128,90
Component 2	Codes & Standards Program Management Fee	\$ 611,820	12%					\$	73,41
				EAR Score					
Component 3	Ex Ante Review Process Performance Award	\$ 50,262,659	3%	69.5%				\$	1,047,97
		MWh		MW		MMTh	Earnings Coefficient		
Component 4	Energy Efficiency Resource Savings Performance Award	-	\$ -	-	\$ -	37	\$ 21,331	\$	794,28
	2013 UAFCB Audit True Up							\$	(5,262
Total	Initial 2014 ESPI Earnings							Ś	2,039,319

Table 3 - SoCalGas 2013-2014 Energy Efficiency Resource Savings Performance

Measure	Annual Therm Savings (Gross)	Average Net to Gross Ratio (NTG)	Average Effective Useful Life (EUL)	Spillover Ratio	Lifecycle Therm Savings (Net) *						
Doomad Magsuras					Javiliga (Net)						
Deemed Measures: Preliminary Ex Ante Savings Award 0.39 SHGC Window Film 419 60% 10.0 5% 2,7											
		55%		5%	, -						
14 SEER Split System Air Conditioner - Quality Installation DX Equipment	3,068		15.0		· · · · · · · · · · · · · · · · · · ·						
16 SEER Split System Air Conditioner - Quality Installation DX Equipment	12,003	55%	15.0	5%	108,023						
2013 Basic Path 10%	73	85%	16.5	5%	1,084						
2013 ENERGY STAR Clothes Washer, MEF>=2.0, WF<=6.0	190,006	31%	11.0	5%	752,424						
2013 Energy Star Dishwasher	42,477	55%	11.0	5%	280,346						
Attic Insulation >=R-19	89,489	28%	20.0	5%	599,059						
Basic 10% Prescriptive (summer Special) - CZ9	63	85%	16.5	5%							
CDHW recirculation pump demand control (1093 Therms)	734,496	55%	15.0	5%	6,610,464						
CDHW recirculation pump demand control (1745 Therms)	3,490	55%	15.0	5%	31,410						
Central Gas Furnace 92% AFUE	1,030	55%	20.0	5%	12,365						
Central Gas Furnace 95% AFUE	35,009	55%	20.0	5%	420,102						
Central System Gas Boiler: Space and Water Heating	17,100	55%	20.0	5%	205,200						
Central System Gas Boiler: Water Heating Only	30,000	55%	20.0	5%	360,000						
Central System Natural Gas Water Heater	30,840	23%	11.0	5%	94,987						
Com Clothes Washer 0.70, CEE Tier III MEF>=2.4, WF<=4.0	640	60%	11.0	5%	4,575						
Commercial Air-Cooled Multiplex Floating Head Pressure Control	25	60%	15.0	5%	245						
Commercial Fryer-Gas	40,450	60%	12.0	5%	315,510						
Commercial Full-Size Convection Oven-Gas	37,128	60%	12.0	5%	289,598						
Commercial Multiplex Floating Suction Pressure Control	3	60%	15.0	5%	28						
Commercial Steamer-Gas	33,363	60%	12.0	5%	260,231						
CommercialBlr-DWH-Large(>200MBtuh)-Tier1(>=84%TE)	73,259	60%	20.0	5%	952,367						
CommercialBlr-DWH-Large(>200MBtuh)-Tier2(>=90%TE)	141,832	70%	20.0	5%	2,127,479						
CommercialBIr-DWH-Small(<=200MBtuh)-Tier1(>=84%EF)	9,700	60%	20.0	5%	126,096						
CommercialBIr-DWH-Small(<=200MBtuh)-Tier2(>=90%EF)	4,614	70%	20.0	5%	69,203						
Demand Control Recirculation Pump Gas Water Heater High Rise Building	52,113	55%	15.0	5%	469,018						
Demand Control Recirculation Pump Gas Water Heater Low Rise Building	374,479	55%	15.0	5%	3,370,309						
Domestic Hot Water Control	19,312	60%	15.0	5%	188,292						
Duct Test and Seal - High to Low	254,095	85%	18.0	5%	4,102,273						
EER Commercial Combination Oven-Gas <15 pan capacity	60,480	60%	12.0	5%	471,744						
EER Commercial Fryer-Gas	1,029,048	60%	12.0	5%	8,026,574						
EER Commercial Full-Size Convection Oven-Gas	107,406	60%	12.0	5%	837,767						
EER Commercial Gas Conveyor Oven Large	33,592	60%	12.0	5%	262,018						
EER Commercial Griddle-Gas	18,048	60%	12.0	5%	140,774						
EER Commercial Rack Oven-Gas	128,344	60%	12.0	5%	1,001,083						
EER Commercial Steamer-Gas	107,503	60%	12.0	5%	838,523						
ENERGY STAR Most Efficient Clothes Washer, MEF>=3.2, WF<=3.0	121,102	70%	11.0	5%	999,095						
Greenhouse Heat Curtain	271,064	63%		5%							
Higher-Efficiency ENERGY STAR Clothes Washer, MEF>=2.4, WF<=4.0	752,929	55%	11.0	5%							
Infrared Film for Greenhouses	190,201	46%	5.0	5%							
LADWP 2013 Basic 10%	166	85%	16.5	5%	·						
LADWP Home Upgrade	239	85%	16.5	5%							
Large Outdoor Pool Cover	82,112	60%	6.0	5%							
Low Temperature Open Vertical Night Cover	56	60%	5.0	5%							
Low Temperature Reach-In Display Case	32,165	60%	12.0	5%	250,888						

Medium Temperature Open Vertical Night Cover	724	60%	5.0	5%	2,353
Medium Temperature Reach-In Display Case	30,881	60%	12.0	5%	240,869
MIDI Home Upgrade	8,825	85%	10.0	5%	79,424
Muni Home Upgrade	110	85%	16.5	5%	1,639
NATURAL GAS POOL HEATER >=84% TE	20,276	55%	5.0	5%	60,828
Natural Gas Storage Water Heater Tier I (EF>= 0.62)	61,226	23%	11.0	5%	188,575
Natural Gas Storage Water Heater Tier II (EF>= 0.67)	32,701	23%	11.0	5%	100,719
PG&E Home Upgrade	94	85%	16.5	5%	1,400
ProcessBoiler-Steam-(>=83%CE)	69,798	60%	20.0	5%	907,372
ProcessBoiler-Water-Tier1(>=85%CE)	31,896	60%	20.0	5%	414,642
ProcessBoiler-Water-Tier2(>=90%CE)	36,737	70%	20.0	5%	551,051
SCE 2012 Basic Path 10%	471	85%	16.5	5%	6,994
SCE Home Upgrade	5,885	85%	16.5	5%	87,398
SCE Home Upgrade 10%	208	85%	16.5	5%	3,087
SDG&E Home Upgrade	27	85%	16.5	5%	404
Small Outdoor Pool Cover	178,643	60%	6.0	5%	696,708
SpaceHeatingBoilers-Steam-Large-(>=83%CE)	33,331	60%	20.0	5%	433,306
SpaceHeatingBoilers-Steam-Large-0.83CE	1,473	60%	20.0	5%	19,151
SpaceHeatingBoilers-Steam-Medium-(>=83%CE)	1,764	60%	20.0	5%	22,926
SpaceHeatingBoilers-Water-Large-Tier1(>=85%CE)	13,193	60%	20.0	5%	171,514
SpaceHeatingBoilers-Water-Large-Tier1-0.85CE	1,380	60%	20.0	5%	17,940
SpaceHeatingBoilers-Water-MediumLarge-Tier2(>=90%CE)	31,520	70%	20.0	5%	472,806
SpaceHeatingBoilers-Water-Medium-Tier1(>=85%CE)	46,218	60%	20.0	5%	600,833
SpaceHeatingBoilers-Water-Small-Tier1(>=84%AFUE)	2,697	60%	20.0	5%	35,061
SpaceHeatingBoilers-Water-Small-Tier2(>=90%AFUE)	1,822	70%	20.0	5%	27,323
Steam Trap Replacement - Commercial/Other	18,207	68%	6.0	5%	79,747
StorageWaterHeaters-Large(>75MBtuh)-Tier1(>=83%TE)	11,943	60%	15.0	5%	116,449
StorageWaterHeaters-Large(>75MBtuh)-Tier2(>=90%TE)	242,921	70%	15.0	5%	2,732,864
StorageWaterHeaters-Small(<=75MBtuh)	327	60%	15.0	5%	3,191
Tank Insulation - High Temperature Applic. (LF) 1 in, Indoor	47,400	60%	7.1	5%	220,048
Tank Insulation - High Temperature Applic. (LF) 2 in, Indoor	27,023	60%	7.1	5%	125,536
Tank Insulation - High Temperature Applic. (LF) 2 in, Outdoor	13,001	60%	11.0	5%	92,955
Tank Insulation - Low Temperature Applic. (LF) 1 in, Indoor	1,107	60%	10.1	5%	7,286
Tank Insulation - Low Temperature Applic. (LF) 2 in, Indoor	7,432	60%	8.4	5%	40,390
Tankless Water Heater Tier I (EF=0.82-0.89)	132,501	55%	11.0	5%	874,508
Tankless Water Heater Tier II (EF>=0.90)	127,043	55%	20.0	5%	1,524,510
TanklessWaterHeaters-Large(>200MBtuh)-Tier1(>=80%TE)	36,060	60%	20.0	5%	468,785
TanklessWaterHeaters-Large(>200MBtuh)-Tier2(>=90%TE)	57,699	70%	20.0	5%	865,483
TanklessWaterHeaters-Small(<=200MBtuh)-Tier1(>=0.80EF)	42,302	60%	20.0	5%	549,928
TanklessWaterHeaters-Small(<=200MBTUH)-Tier1-0.80EF	2,700	60%	20.0	5%	35,100
TanklessWaterHeaters-Small(<=200MBtuh)-Tier2(>=0.90EF)	398,754	70%	20.0	5%	, ,
Thermostatic Valve and 1.6 GPM SH	3,596	55%	10.0	5%	21,575
Tier I tankless water heater (2012 incentive level)	2,636	55%	11.0	5%	
Tier II tankless water heater (2012 incentive level)	5,298	55%	20.0	5%	63,570
U-0.35 & 0.32 SHGC Tint Window	1,348	55%	20.0	5%	16,172
W/H-Boiler Controllers = < 34 Units	136,751	55%	13.5	5%	1,111,743
W/H-Boiler Controllers = > 35 Units	459,854	55%	13.6	5%	
Wall Blow-In R-0 to R-13 Insulation	143,123	28%	20.0	5%	
Water Heating -Commercial Pool Heater	183,023	60%	5.0	5%	
Preliminary Ex Ante Deemed Measure Savings Award Total	7,878,977				66,685,677

Deemed Measures: Ex Post Verified Savings Award												
<65 kBtu/hr 22 SEER Mini-Split Heat Pump DX Equipment **	37	60%	15.0	5%	357							
Economizer and Quality Maintenance **	5,043	60%	3.0	5%	9,833							
Faucet Aerator, Bathroom Sink, 1.0 gpm	117,046	62%	10.0	5%	786,617							
Faucet Aerator, Bathroom Sink, 1.5 gpm	2,994	85%	10.0	5%	26,950							
Faucet Aerator, Kitchen Sink, 1.5 gpm	468,530	63%	10.0	5%	3,206,212							
HVAC Quality Maintenance **	8,426	55%	3.0	5%	15,166							
LivingWise School Energy Kit	167,059	70%	10.0	5%	1,252,939							
Low Flow Showerhead, 1.5 gpm	897,684	70%	10.4	5%	6,996,377							
Low Flow Showerhead, 1.7 gpm	47,695	85%	10.4	5%	445,928							
Pipe Insulation - Industrial - Hot Water < 1" pipe, Indoor	19,790	60%	11.0	5%	141,501							
Pipe Insulation - Industrial - Hot Water >= 1" pipe, Indoor	177,459	60%	11.0	5%	1,268,829							
Pipe Insulation - Industrial - Hot Water >= 1" pipe, Outdoor	22,090	60%	11.0	5%	157,941							
Pipe Insulation - Industrial - Low pressure steam <15 psi < 1" pipe, Indoor	2,957	60%	11.0	5%	21,141							
Pipe Insulation - Industrial - Low pressure steam <15 psi >= 1" pipe, Indoor	41,251	60%	11.0	5%	294,948							
Pipe Insulation - Industrial - Medium Pressure steam >=15 psi < 1" pipe, Indoor	66,149	60%	11.0	5%	472,967							
Pipe Insulation - Industrial - Medium pressure steam >=15 psi >= 1" pipe, Indoor	763,937	60%	11.0	5%	5,462,147							
Pipe Insulation - Industrial - Medium pressure steam >=15 psi >= 1" pipe, Outdoor	27,746	60%	11.0	5%	198,381							
Pipe Insulation - Lg Com >=12 hr - Hot Water < 1" pipe, Indoor	41,353	60%	11.0	5%	295,671							
Pipe Insulation - Lg Com >=12 hr - Hot Water >= 1" pipe, Indoor	135,247	60%	11.0	5%	967,014							
Pipe Insulation - Lg Com >=12 hr - Low pressure steam <15 psi < 1" pipe, Indoor	1,366	60%	11.0	5%	9,768							
Pipe Insulation - Lg Com >=12 hr - Low pressure steam <15 psi >= 1" pipe, Indoor	5,476	60%	11.0	5%	39,151							
Pipe Insulation - Lg Com >=12 hr - Medium Pressure steam >=15 psi < 1" pipe, Indoor	6,345	60%	11.0	5%	45,365							
Pipe Insulation - Lg Com >=12 hr - Medium pressure steam >=15 psi >= 1" pipe, Indoor	164,854	60%	11.0	5%	1,178,704							
Pipe Insulation - Sm Com <12 hr - Hot Water < 1" pipe, Indoor	231	60%	11.0	5%	1,652							
Pipe Insulation - Sm Com <12 hr - Hot Water >= 1" pipe, Indoor	6,292	60%	11.0	5%	44,986							
Pipe Insulation - Sm Com <12 hr - Low pressure steam <15 psi < 1" pipe, Indoor	66	60%	11.0	5%	472							
Pipe Insulation - Sm Com <12 hr - Low pressure steam <15 psi >= 1" pipe, Indoor	1,545	60%	11.0	5%	11,049							
Pipe Insulation - Sm Com <12 hr - Medium Pressure steam >=15 psi < 1" pipe, Indoor	12,291	60%	11.0	5%	87,878							
Pipe Insulation - Sm Com <12 hr - Medium pressure steam >=15 psi >= 1" pipe, Indoor	24,785	60%	11.0	5%	177,212							
Purchased Second Showerhead, 1.5 gpm	1,538	55%	10.0	5%	9,229							
Quality Maintenance **	960	60%	3.0	5%	1,872							
Water Saving Kit	1,752,371	55%	10.0	5%	10,514,229							
Ex Post Verified Deemed Measure Savings Award Total	4,990,609				34,142,486							
Custom Measures: Ex Post Verified Savings Award												
SCG3757 - Small Industrial Facility Upgrades Custom Measures	471,192	50%	16.5	5%	4,271,578							
SCG3719 - Agricultural Calculated Incentives Custom Measures	1,280,138	48%	12.8	5%	8,511,549							
SCG3705 - Energy Upgrade California Home Upgrade Program Custom Measures	322,175	85%	16.5	5%	4,784,301							
SCG3707 - Residential New Construction Custom Measures	588,220	55%	16.5	5%	5,823,379							
SCG3710 - Commercial Calculated Incentives Custom Measures	4,462,248	50%	13.9	5%	34,256,963							
SCG3715 - Industrial Calculated Incentives Custom Measures	20,766,046	51%	14.2	5%	162,901,972							
Ex Post Verified Custom Measure Savings Award Total	27,890,019				220,549,743							
SoCalGas 2013-2014 Energy Efficiency Resource Savings Performance Total 40,759,605 321,377,906												

^{*} Includes market effects.

^{**} Measure is on the SCE uncertain list; SoCalGas partners with SCE on this measure offering.

ATTACHMENT C

Advice No. 4826

Summary of Present and Proposed Rates

TABLE 1
Natural Gas Transportation Rates
Southern California Gas Company
January, 2015 Rates

PY2013 & 2014 EE Incentive Award

			Present F		Proposed Rates			Changes		
		Jan-1-15	Average	Jan-1-15	Jan-1-15 Proposed Jan-1-15		Changes Revenue Rate		% Rate	
		Volumes	Rate	Revenues	Volumes	Rate	Revenues	Change	Change	change
		Mth			Mth			•	•	
			\$/therm B	\$000's C	D	\$/therm E	\$000's F	\$000's G	\$/therm	%
	CODE	Α	ь	C	U	E .	Г	G	Н	ı
1 2	CORE Residential	2,337,534	\$0.71570	\$1,672,983	2,337,534	\$0.71640	\$1,674,608	\$1,625	\$0.00070	0.1%
3		984,102	\$0.71370			\$0.71640	. , ,	\$314	\$0.00070	
3 4	Commercial & Industrial	964,102	ΦU.33979	\$334,392	984,102	ф0.34011	\$334,706	Ф314	φυ.υυυ32	0.1%
4 5	NCV/ Pro Compro/Mide	117 220	¢0.12272	ф1 F / / F	447.000	€0.400 7 0	\$15,676	\$11	\$0.00010	0.1%
5 6	NGV - Pre SempraWide	117,220 117,220	\$0.13363 \$0.00867	\$15,665 \$1,016	117,220 117,220	\$0.13373		•	•	
	SempraWide Adjustment					\$0.00866	\$1,015	(\$1)	(\$0.00001)	-0.1%
7	NGV - Post SempraWide	117,220	\$0.14230	\$16,681	117,220	\$0.14239	\$16,691	\$10	\$0.00009	0.1%
8	0 1/0	025	¢0.14100	011	005	CO 44440	C440	фo.	CO 00040	0.40/
9	Gas A/C	825	\$0.14108	\$116	825	\$0.14118	\$116 \$0.040	\$0 ©0	\$0.00010	0.1%
10	Gas Engine	16,774	\$0.12163	\$2,040	16,774	\$0.12163	\$2,040	\$0	\$0.00000	0.0%
11	Total Core	3,456,455	\$0.58621	\$2,026,212	3,456,455	\$0.58678	\$2,028,162	\$1,950	\$0.00056	0.1%
12										
13	NONCORE COMMERCIAL & INDUSTRIAL					•••••		4- -	• • • • • • • • • • • • • • • • • • • •	
14	Distribution Level Service	893,164	\$0.06968	\$62,239	893,164	\$0.06975	\$62,298	\$58	\$0.00007	0.1%
15	Transmission Level Service (2)	654,456	\$0.01804	\$11,806	654,456	\$0.01805	\$11,812	\$6	\$0.00001	0.1%
16	Total Noncore C&I	1,547,620	\$0.04784	\$74,045	1,547,620	\$0.04789	\$74,110	\$65	\$0.00004	0.1%
17										
18	NONCORE ELECTRIC GENERATION									
19	Distribution Level Service									
20	Pre Sempra Wide	333,969	\$0.05403	\$18,044	333,969	\$0.05408	\$18,061	\$17	\$0.00005	0.1%
21	Sempra Wide Adjustment	333,969	(\$0.00910)	(\$3,041)	333,969	(\$0.00912)	(\$3,044)	(\$4)	(\$0.00001)	0.1%
22	Distribution Post Sempra Wide	333,969	\$0.04492	\$15,003	333,969	\$0.04496	\$15,017	\$14	\$0.00004	0.1%
23	Transmission Level Service (2)	2,641,080	\$0.01487	\$39,270	2,641,080	\$0.01488	\$39,294	\$25	\$0.00001	0.1%
24	Total Electric Generation	2,975,049	\$0.01824	\$54,273	2,975,049	\$0.01826	\$54,311	\$38	\$0.00001	0.1%
25										
26	TOTAL RETAIL NONCORE	4,522,669	\$0.02837	\$128,318	4,522,669	\$0.02839	\$128,421	\$103	\$0.00002	0.1%
27										
28	WHOLESALE									
29	Wholesale Long Beach (2)	92,897	\$0.01453	\$1,350	92,897	\$0.01454	\$1,351	\$1	\$0.00001	0.1%
30	Wholesale SWG (2)	67,209	\$0.01453	\$977	67,209	\$0.01454	\$977	\$1	\$0.00001	0.1%
31	Wholesale Vernon (2)	87,906	\$0.01453	\$1,278	87,906	\$0.01454	\$1,278	\$1	\$0.00001	0.1%
32	International (2)	69,979	\$0.01453	\$1,017	69,979	\$0.01454	\$1,018	\$1	\$0.00001	0.1%
33	Total Wholesale & International	317,990	\$0.01453	\$4,622	317,990	\$0.01454	\$4,625	\$3	\$0.00001	0.1%
34	SDGE Wholesale	1,247,558	\$0.01258	\$15,692	1,247,558	\$0.01259	\$15,701	\$9	\$0.00001	0.1%
35	Total Wholesale Incl SDGE	1,565,548	\$0.01298	\$20,313	1,565,548	\$0.01298	\$20,325	\$12	\$0.00001	0.1%
36										
37	TOTAL NONCORE	6,088,217	\$0.02441	\$148,631	6,088,217	\$0.02443	\$148,746	\$115	\$0.00002	0.1%
38										
39	Unbundled Storage (4)			\$26,476			\$26,476	\$0		
40	System Total (w /o BTS)	9,544,672	\$0.23063	\$2,201,319	9,544,672	\$0.23085	\$2,203,384	\$2,064	\$0.00022	0.1%
41	Backbone Trans. Service BTS (3)	2,809	\$0.15777	\$161,782	2,809	\$0.15777	\$161,782	\$0	\$0.00000	0.0%
42	SYSTEM TOTALW/BTS	9,544,672	\$0.24758	\$2,363,102	9,544,672	\$0.24780	\$2,365,166	\$2,064	\$0.00022	0.1%
43										
44	EOR Revenues	203,920	\$0.03081	\$6,283	203,920	\$0.03084	\$6,289	\$5	\$0.00003	0.1%
45	Total Throughput w /EOR Mth/yr	9,748,592			9,748,592					