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October 31, 2012

**ADVICE LETTER 2412-E** (U-902 E)

PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

SUBJECT: ANNUAL ELECTRIC REGULATORY ACCOUNT UPDATE EFFECTIVE JANUARY 1, 2013

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#### **PURPOSE**

The purpose of this Advice Letter (AL) is to describe the adjustments that are being made to San Diego Gas & Electric Company's (SDG&E) electric distribution and commodity rates effective January 1, 2013, resulting from the amortization of certain electric regulatory accounts, as described below.

#### **BACKGROUND**

Pursuant to the provisions of its adopted tariffs, SDG&E is authorized to amortize the projected year-end balances of certain accounts in electric rates on an annual basis. It should be noted that the rate impacts of this filing do not include all revenue requirement adjustments authorized or expected to be authorized by the California Public Utilities Commission (Commission), which will be included in SDG&E's Electric Consolidated Advice Filing, filed in December 2012 for implementation in SDG&E's rates effective January 1, 2013.

#### **DISCUSSION**

SDG&E is to file an advice letter during October of each year to update the regulatory account amortizations for rates effective January 1 of the following year. In this filing, SDG&E proposes a net \$3.4 million increase in its January 1, 2013 revenues to be amortized over 12 months. The following summarizes the projected year-end balances and associated impacts to revenues for implementation in rates effective January 1, 2013.

#### Energy Resource Recovery Account (ERRA)

Pursuant to Decisions (D.) 02-10-062 and D.02-12-074, the purpose of the ERRA is to provide full recovery of the Utility's energy procurement costs associated with fuel and purchased power, Utility retained generation (URG), ISO related costs and costs associated with its residual net short procurement requirements to serve its bundled service customers. In compliance with ordering paragraph (OP) 2 of D.09-04-021, SDG&E shall include its year-end Energy Resource Recovery balance, if that balance is below the 5% Energy Resource Recovery Account trigger threshold, in rates on January 1 of each year through the annual regulatory account update filing. Based on the projection of the December 31, 2012 balance

in ERRA, SDG&E cannot state at this time that its ERRA balance will in fact be under the 5% trigger threshold at year's end and, therefore, will not put any of the amortization in rates inside of this Electric Regulatory Account Update (for inclusion in January 1, 2013 rates). As such, electric revenues will increase by \$21.9 million in 2013 as current commodity rates reflect a return of \$21.9 million overcollections from year-end 2011.

#### Electric Distribution Fixed Cost Account (EDFCA)

The projected 2012 year-end balance for amortization in electric distribution rates effective January 1, 2013 is a \$61.6 million undercollection, resulting in a decrease in revenue requirement of \$43.6 million from current rates. The amortization applied in 2012 rates has reduced the balance in the EDFCA which results in a lower rate going forward into 2013.

#### Rewards and Penalties Balancing Account (RPBA)

The RPBA includes the projected year-end balances in the Advanced Metering and Demand Response Memorandum Account (AMDRMA), the Hazardous Substance Cleanup Cost Account (HSCCA), and the Gain/Loss on Sale Memorandum Account (GLOSMA). Currently, the electric RPBA is amortizing a \$36.1 million undercollection in rates. The projected 2012 year-end balance for amortization is a \$16.0 million undercollection, resulting in a decrease in electric revenues of \$20.1 million for 2013. The forecasted undercollection has decreased from the prior year mainly because no energy efficiency awards are reflected in this filing<sup>1</sup>.

#### Transition Cost Balancing Account (TCBA)

The purpose of the TCBA is to accrue all Competition Transition Charge (CTC) revenues and recover all CTC-eligible generation-related costs, as well as those costs imposed by Electric Industry Restructuring. SDG&E proposes to amortize the projected 2012 year-end undercollected balance of \$11.6 million into electric commodity rates effective January 1, 2013, resulting in a \$4.2 million increase to rates.

#### On Bill Financing Balancing Account (OBFBA)

The On Bill Finance (OBF) Program is designed primarily to facilitate the purchase and installation of comprehensive, qualified energy efficiency measures by customers who might not otherwise be able to act given capital constraints and/or administrative and time burdens. Advice Letter 2123-E/1901-G, approved May 11, 2010, established the OBFBA to record the difference between ratepayer funding and actual loans provided to customers participating in SDG&E's OBF program authorized by D.09-09-047. The 2012 year-end balance in the OBFBA is forecasted to be a \$1.0 million undercollection to be amortized in electric distribution rates. The result is a \$4.1 million decrease to rates.

#### Pension Balancing Account (PBA)

Pursuant to D.08-07-046, SDG&E's latest General Rate Case (GRC) decision, SDG&E is authorized to collect in rates an annual authorized revenue requirement for pension costs that are balanced in the PBA until the next GRC decision. SDG&E filed a Petition for Modification (PFM) of this decision requesting to true-up the PBA on an annual basis in the interest of customer rate stability. On September 10, 2009, the Commission issued D.09-09-011 authorizing SDG&E to amortize the PBA on an annual basis by including the PBA in this advice filing. As a result, SDG&E's projects the December 31, 2012 balance in the electric PBA to be a \$6.0 million overcollection to be amortized in 2013 electric distribution rates as referenced in Attachment C. This decreases revenues by \$4.8 million from current rates.

<sup>1</sup> Projected year-end balance does not include Energy Efficiency Awards currently pending Commission decision. If awards are approved by year-end 2012, SDG&E will include the amount in its Consolidated Filing for 2013 rates.

#### Post-Retirement Benefits other than Pensions Balancing Account (PBOPBA)

Pursuant to D.08-07-046, SDG&E's latest GRC decision, SDG&E is authorized to collect in rates an annual authorized revenue requirement for PBOP costs that are balanced in the PBOPBA until the next GRC decision. Consistent with the PBA, the Commission issued D.09-09-011 authorizing SDG&E to amortize the PBOPBA on an annual basis by including the PBOPBA in this advice filing. As referenced in Attachment D, SDG&E projects the December 31, 2012 balance in the electric PBOPBA to be a \$2,3 million overcollection to be amortized in 2013 electric distribution rates. The result is a \$0.3 million decrease to rates.

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#### Nuclear Decommissioning Adjustment Mechanism (NDAM)

The purpose of the NDAM is to 1) record revenue from the Nuclear Decommissioning component of SDG&E's rates, 2) record the authorized revenue requirement for the amount SDG&E contributes to the Nuclear Decommissioning Trust authorized in D.10-07-047, and 3) record the SONGS costs authorized in D.04-12-015 and modified by D.08-07-046, relating to spent nuclear fuel storage fees.

SDG&E proposes to amend the Disposition section of the NDAM to include the amortization of the balance in the NDAM in the Regulatory Account Update filed in October of every year for inclusion in January 1 rates, subject to refund. SDG&E will continue to address the balance and the disposition of the amount in NDAM in the Nuclear Decommissioning Triennial Proceeding. SDG&E has attached a revised NDAM Preliminary Statement to reflect this alternate procedure for disposing of the NDAM balance.

Pursuant to D.10.07-047<sup>2</sup> and authorized in SDG&E's Advice Letter (AL) 2188-E, SDG&E included amortization of a \$0.8 million NDAM overcollection in January 1, 2011 rates. Nothing was included in 2012 rates. SDG&E projects the December 31, 2012 balance in the NDAM to be a \$16.1 million overcollection to be amortized in 2013 electric commodity rates. The result is a \$16.1 million decrease to rates. This overcollection is the result of SDG&E's share of a Department of Energy litigation refund to SONGS. SDG&E proposes amortizing this balance back to ratepayers on January 1, 2013, rather than wait for the next Nuclear Decommissioning Triennial Proceeding.

#### Advanced Metering Infrastructure Balancing Account (AMIBA)

The purpose of the AMIBA is to record the costs and corresponding revenue requirement associated with the AMI project as outlined in Commission D.07-04-043 dated April 12, 2007 and as modified by D.11-03-042 dated March 24, 2011. The AMIBA shall remain in effect until such time as SDG&E completes the deployment of its Advanced Metering Infrastructure system and the final costs and benefits of the Advanced Metering Infrastructure system can be reported in an SDG&E general rate case (per modified decision D.11-03-042). Because of the large amortization in rates on January 1, 2012, SDG&E believes the remaining balance in the AMIBA is sufficient to fund the completion of the deployment of the AMI system and therefore does not propose amortizing any of the current overcollected balance in 2013 electric distribution rates. The rolling off of the \$65 million overcollection from 2012 rates results in a \$65 million increase to 2013 rates.

#### Self-Generation Program Memorandum Account (SGPMA)

The purpose of the SGPMA is to record the incremental costs associated with the Utility's Self Generation Incentive Program (SGIP) as outlined in Decision (D.) 04-12-045, D.02-02-026, D.01-09-012, D.01-07-028 and D.01-03-073. AL 2330-E / 2089-G (1/30/12) requested

Phase 1 of the Triennial Review of Nuclear Decommissioning Trusts and Related Decommissioning Activities for the California Investor Owned Utilities (Utilities)

to collect SGIP carryover funding of \$843,255 not yet included in rates and was approved by the Commission on April 10, 2012. The AL notes that the funds are to be allocated between electric and gas customers by 93% electric (\$784K) and 7% gas (\$59K), resulting in a \$0.8 million increase in electric revenues.

#### Environmental Fee Memorandum Account (EFMA)

On September 21, 2012 Commissioner Ferron issued an Alternate Decision approving SDG&E's request to increase rates to collect the AB 32 implementation fees recorded in the EFMA as filed in Application (A.)10-08-002. D.12-10-044 was approved on October 25, 2012 as SDG&E's forecast of regulatory account balances in this filing includes \$0.7 million for EFMA approved for recovery in that decision. The EFMA balance in this advice letter is associated with the pre-2012 costs<sup>3</sup>.

#### Streamlining Residual Account (SRA)

Resolution E-3514 authorizes the recording of miscellaneous non-generation related costs into the SRA. These costs include intervener compensation as authorized by the Commission, certain employee transfer costs, and Commission consultant and advisory costs. The projected 2012 year-end balance is a \$0.1 million overcollection primarily related to employee transfer fee credits to SDG&E as authorized by the Commission to be amortized in the 2013 electric distribution rates. This decreases revenues by \$0.6 million from current rates.

#### Baseline Balancing Account (BBA)

The purpose of BBA is to record the revenues and expenses associated with the utility's baseline programs as authorized in Commission D.02-04-026, D.02-05-010 and D.04-02-057. The BBA contains the Family Electric Rate Assistance (FERA) subaccount to record revenue shortfalls and administrative costs that result from the FERA program. The balance in the BBA is forecasted to be a \$0.04 million undercollection at December 31, 2012 to be amortized in 2013 electric distribution rates. This has no impact on revenues from current rates.

#### Common Area Balancing Account (CABA)

The purpose of CABA is to record the revenue under/(over) collection that results from customers who switch their residential common area accounts from residential to commercial rate schedules as authorized in Commission D.04-02-057. The projected 2012 year-end balance in the CABA is a \$0.3 million undercollection to be amortized in the 2013 electric distribution rates for residential customers with common area accounts. This has a negligible impact on revenues from current rates.

#### <u>Disconnect Memorandum Account (DMA)</u>

The purpose of DMA is to record the residential uncollectible expenses that are in excess of the residential expenses associated with the period August 1, 2009 through July 31, 2010 in compliance with D.10-12-051. Excess residential uncollectible expenses for electric and gas are capped at \$300,000 for combined electric and gas uncollectibles. The projected 2012 year-end balance in the DMA is a \$0.2 million undercollection to be amortized in the 2013 electric distribution rates. This increases revenues by \$0.2 million from current rates.

Administrative costs incurred in 2012 will be addressed in SDG&E's 2012 GRC.

#### 2012 General Rate Case (GRC)

SDG&E's 2012 GRC (A.10-12-005) is pending approval by the Commission and its implementation could impact the regulatory account balance forecasts included in this filing. Once the 2012 GRC is approved, SDG&E plans to file a separate advice letter to revise the amortization of certain regulatory accounts in this filing that are impacted by the 2012 GRC.

The GRC Memorandum Account (GRCMA), approved in AL 2242-E-A on October 28, 2011, is not included in this filing. The account balance and its disposition will be included in the advice letter noted upon Commission approval of the 2012 GRC.

#### **Summary**

This Advice Letter implements the above-described changes in SDG&E's electric rates effective January 1, 2013. The total net \$3.4 million increase in revenues resulting from the amortization of SDG&E's regulatory accounts is summarized in Attachment A. SDG&E's total system average electric rates will increase by approximately 0.036 cents/kWh which equates to 0.22% from currently effective rates. Attachment B shows the illustrative rate impact, by customer class, resulting from the amortization of the balances described above.

Furthermore, Attachments C and D show the calculation of the Pension Balancing Account (PBA) and Post-Retirement Benefits Other than Pensions Balancing Account (PBOPBA) balances to be included in 2013 rates. Attachments E and F show the supporting calculations of the minimum contributions made to the Pension/PBOP Trusts for 2012<sup>4</sup>.

Prior to the end of this year, there will be additional electric rate adjustments authorized by the Commission to become effective on January 1, 2013. Therefore, at least three days prior to January 1, SDG&E will file an advice letter, including appropriate tariff sheets, to consolidate all of the rate changes to become effective on January 1, 2013.

#### **EFFECTIVE DATE**

SDG&E believes that this filing is subject to Energy Division disposition and should be classified as Tier 2 (effective after staff approval) pursuant to GO 96-B. SDG&E respectfully requests that this filing become effective on November 30, 2012, 30 days after the date filed.

#### **PROTEST**

Anyone may protest this Advice Letter to the California Public Utilities Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received by November 20, 2012, 20 days from the date this Advice Letter was filed with the Commission. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is:

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

<sup>&</sup>lt;sup>4</sup> Pursuant to R. van der Leeden's declaration as referenced on Page 5 of D.09-09-011.

Copies of the protest should also be sent via e-mail to the attention of the Energy Division at EDTariffUnit@cpuc.ca.gov. A copy of the protest should also be sent via both e-mail and facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

Attn: Megan Caulson Regulatory Tariff Manager 8315 Century Park Court, Room 32 San Diego, CA 92123-1548 Facsimile No. (858) 654-1879

E-mail: mcaulson@semprautilities.com

#### **NOTICE**

A copy of this filing has been served on the utilities and interested parties shown on the attached list, including interested parties to service list A.06-12-009, by either providing them a copy electronically or by mailing them a copy hereof, properly stamped and addressed.

Address changes should be directed to SDG&E Tariffs by facsimile at (858) 654-1879 or by email at SDG&ETariffs@semprautilities.com.

> CLAY FABER Director - Regulatory Affairs

**Enclosures** (cc list enclosed)

### 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. SAN DIEGO GAS & ELECTRIC (U 902)						
Utility type:	Contact Person: A	aurora Carrillo				
$\boxtimes$ ELC $\square$ GAS	Phone #: (858) <u>654-1542</u>					
☐ PLC ☐ HEAT ☐ WATER	E-mail: acarrillo@semprautilities.com					
EXPLANATION OF UTILITY TY	YPE	(Date Filed/ Received Stamp by CPUC)				
ELC = Electric $GAS = GasPLC = Pipeline$ $HEAT = Heat$ $WATER = Water$						
Advice Letter (AL) #:2412-E						
Subject of AL:) Annual Electric Regula	ntory Account Upda	te Effective January 1, 2013				
Keywords (choose from CPUC listing):	Compliance, Rate	es, Preliminary Statement				
AL filing type:  Monthly  Quarterly	ly 🛛 Annual 🗌 On	e-Time  Other				
If AL filed in compliance with a Comm	ission order, indicat	te relevant Decision/Resolution #:				
Does AL replace a withdrawn or rejected	•					
Summarize differences between the AI	and the prior with	drawn or rejected AL¹: N/ <u>A</u>				
	.0.70	,				
Does AL request confidential treatmen	t? If so, provide exp	lanation:				
Resolution Required?   Yes   No		Tier Designation: 1 2 3				
Requested effective date: 11/30/2012 f	<u>Cor 1/1</u> /2013 Rates	No. of tariff sheets: <u>3</u>				
Estimated system annual revenue effect	et: (%):					
Estimated system average rate effect (9	%): <u>0.22% or 0.0</u>	36 (tkWhr)				
When rates are affected by AL, include (residential, small commercial, large C		showing average rate effects on customer classes ating).				
Tariff schedules affected: Preliminary	Statement and Tal	ole of Contents				
		_				
Service affected and changes proposed <sup>1</sup>	: N/A	_				
Pending advice letters that revise the s	same tariff sheets:	N/A				
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		San Diego Gas & Electric				
Attention: Tariff Unit 505 Van Ness Ave.,		Attention: Megan Caulson 3330 Century Park Ct, Room 32C				
San Francisco, CA 94102		San Diego, CA 92123				
mas@cpuc.ca.gov and EDTariffUnit@c		mcaulson@semprautilities.com				

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

#### General Order No. 96-B ADVICE LETTER FILING MAILING LIST

cc: (w/enclosures)

M. Valerio

V. Gan

W. Chen CP Kelco

A. Friedl

E. O'Neill J. Pau

Commerce Energy Group

Constellation New Energy

Davis Wright Tremaine, LLP

**Public Utilities Commission** Dept. of General Services H. Nanio S. Cauchois M. Clark R Pocta Douglass & Liddell W. Scott D. Douglass **Energy Division** D. Liddell P. Clanon G. Klatt S. Gallagher Duke Energy North America H. Gatchalian M. Gillette D. Lafrenz Dynegy, Inc. M. Salinas J. Paul CA. Energy Commission Ellison Schneider & Harris LLP F. DeLeon E. Janssen Energy Policy Initiatives Center (USD) R. Tavares Alcantar & Kahl LLP S. Anders **Energy Price Solutions** K. Harteloo American Energy Institute A. Scott Energy Strategies, Inc. C. King **APS Energy Services** K. Campbell J. Schenk M. Scanlan **BP Energy Company** Goodin, MacBride, Squeri, Ritchie & Day B. Cragg J. Zaiontz Barkovich & Yap, Inc. J. Heather Patrick B. Barkovich J. Squeri **Bartle Wells Associates** Goodrich Aerostructures Group R. Schmidt M. Harrington Hanna and Morton LLP Braun & Blaising, P.C. S. Blaising N. Pedersen California Energy Markets Itsa-North America S. O'Donnell L. Belew J.B.S. Energy C. Sweet California Farm Bureau Federation J. Nahigian Luce, Forward, Hamilton & Scripps LLP K. Mills California Wind Energy J. Leslie N. Rader Manatt, Phelps & Phillips LLP **CCSE** D. Huard S. Freedman R. Keen Matthew V. Brady & Associates J. Porter Children's Hospital & Health Center M. Brady Modesto Irrigation District T. Jacoby City of Chula Vista C. Mayer Morrison & Foerster LLP M. Meacham E. Hull P. Hanschen City of Poway MRW & Associates D. Richardson R. Willcox City of San Diego OnGrid Solar J. Cervantes Andy Black G. Lonergan Pacific Gas & Electric Co.

J. Clark

E. Lucha

E. Kelly

C. Elder

R. W. Beck, Inc.

M. Huffman S. Lawrie

Pacific Utility Audit, Inc.

School Project for Utility Rate Reduction M. Rochman Shute, Mihaly & Weinberger LLP O. Armi Solar Turbines F. Chiang Sutherland Asbill & Brennan LLP K. McCrea Southern California Edison Co. M. Alexander K. Cini K. Gansecki H. Romero TransCanada R. Hunter D. White TURN M. Florio M. Hawiger **UCAN** M. Shames U.S. Dept. of the Navy K. Davoodi N. Furuta L. DeLacruz Utility Specialists, Southwest, Inc. D. Koser Western Manufactured Housing Communities Association S. Dev White & Case LLP L. Cottle

Interested Parties In: A.06-12-009



Revised

Cal. P.U.C. Sheet No.

23261-E

Canceling

Revised

Cal. P.U.C. Sheet No.

22811-E Sheet 1

#### PRELIMINARY STATEMENT

## II. BALANCING ACCOUNTS NUCLEAR DECOMMISSIONING ADJUSTMENT MECHANISM (NDAM)

#### 1. Purpose

The purpose of the NDAM is to 1) record revenue from the Nuclear Decommissioning component of SDG&E's rates, 2) record the authorized revenue requirement for the amount SDG&E contributes to the Nuclear Decommissioning Trust authorized in D.10-07-047, and 3) record the SONGS costs authorized in D.04-12-015 and modified by D.08-07-046, relating to spent nuclear fuel storage fees.

#### 2. <u>Accounting Procedure:</u>

The Utility shall maintain the NDAM by making entries at the end of each month as follows:

- a. A debit entry equal to 1/12 of the authorized Nuclear Decommissioning revenue requirement relating to the trust contribution.
- b. A debit entry equal to 1/12 of the authorized Nuclear Decommissioning revenue requirement relating to spent nuclear fuel.
- c. A debit entry equal to SDG&E's share of recorded amounts paid to the independent panel for its report associated with nuclear decommissioning issues as authorized in D.10-07-047.
- d. A credit entry equal to the revenue from the Nuclear Decommissioning component of SDG&E's rates, adjusted for an allowance for franchise fees and uncollectible (FF&U) expense.
- e. A credit/debit entry to amortize the balance in the DMA in rates, as approved by the Commission.
- f. Interest shall be calculated on the average of the balance at the beginning of the month and the balance after entries 2.a. through 2.e. at a rate equal to one-twelfth of the interest rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H.15. or its successor.

#### 3. <u>Disposition:</u>

The NDAM balance shall be amortized in connection with Utility's annual regulatory account balance update filing for rates effective January 1 of the following year, subject to refund, or addressed in the Utility's Nuclear Decommissioning Triennial Proceeding.

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1P9		Issued by	Date Filed	Oct 31, 2012
Advice Ltr. No.	2412-E	Lee Schavrien	Effective	
		Senior Vice President		
Decision No.		Regulatory Affairs	Resolution No.	



Revised

Cal. P.U.C. Sheet No.

23262-E

San Diego, California

(EPTCBA)....

Energy Resource Recovery Account (ERRA).....

Canceling Revised Cal. P.U.C. Sheet No.

23259-E Sheet 1

19425-E

23038, 22807, 23039, 23040, 22400-E

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The following sheets contain all the effective rates and rules affecting rates, service and information relating thereto, in effect on the date indicated herein.					
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Post-Retirement Benefits Other Than Pensions

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Balancing Account (CCAIBA)..... 19445-E

(Continued) 1P4 Oct 31, 2012 Issued by Date Filed Lee Schavrien Advice Ltr. No. 2412-E Effective Senior Vice President Decision No. Regulatory Affairs Resolution No.

# Attachment A SAN DIEGO GAS & ELECTRIC Advice Letter 2412-E

#### **Present and Proposed Regulatory Account Balances**

		Present 1/1/12	Proposed 1/1/13	Change 1/
Line	Regulatory Account Name	Amortization (\$000)	Amortization 1/ (\$000)	(\$000)
1	Energy Resource Recovery Account (ERRA)	(21,876)	-	21,876
2	Electric Distribution Fixed Cost Account (EDFCA)	74,857	17,853	(57,004)
3	- ZFMA Transfer per Advice Letter 2251-E (4/29/11)	30,326	30,326	-
4 5	- ZFMA Transfer per Advice Letter 2285-E (9/9/11) Subtotal EDFCA	105,183	13,432 61,611	<u>13,432</u> (43,572)
6	Rewards & Penalties Balancing Account (RPBA)			, , ,
7	- Advanced Metering and Demand Response Memo. Account	20.521	16,676	(3,846)
8	- Hazardous Substance Cleanup Cost Account	536	(500)	(1,036)
9	- Gain/Loss on Sale Memorandum Account	-	76	`´ 76 <sup>´</sup>
10	- Energy Efficiency Awards	11,625	-	(11,625)
11	- Other (RPBA)	3,457	(217)	(3,674)
12	Subtotal RPBA	36,140	16,035	(20,105)
13	Transition Cost Balancing Account (TCBA)	7,345	11,575	4,231
14	On Bill Financing Balancing Account (OBFBA)	5,098	1,031	(4,067)
15	Pension Balancing Account (PBA)	(1,240)	(5,996)	(4,757)
16	PBOP Balancing Account (PBOPBA)	(1,996)	(2,266)	(270)
17	Nuclear Decommissioning Adjustment Mechanism (NDAM)	-	(16,076)	(16,076)
18	Advanced Metering Infrastructure Balancing Account (AMIBA)	(65,000)	-	65,000
19	Self-Generation Program Memorandum Account (SGPMA)		784	784
20	Environmental Fee Memorandum Account (EFMA)	-	706	706
21	Streamlining Residual Account (SRA)	480	(142)	(622)
22	Baseline Balancing Account (BBA)	37	37	0
23	Common Area Balancing Account (CABA)	251	267	17
24	Disconnect Memorandum Account (DMA)	-	210	210
25	Total w/o FF&U	64,421	67,777 1/	3,355 1/
26	Total w/FF&U	67,674	70,836 1/	3,162 1/

<sup>1/</sup> The proposed regulatory account balances herein do not include other revenue requirement adjustments authorized or expected to be authorized by the Commission, which will be included in SDG&E's Electric Consolidated Advice Filing, filed in December 2012 for implementation in SDG&E's rates effective January 1, 2013. Sums may not equal due to rounding.

#### Attachment B

## SAN DIEGO GAS & ELECTRIC COMPANY - ELECTRIC DEPARTMENT Regulatory Accounts Filing 1/1/2013

#### SDG&E Advice Letter 2412-E

#### **CLASS AVERAGE RATES**

Rates Effective 9/1/2012 (AL 2396-E) Proposed Rates 1/1/2013

	Current Total UDC Rate (¢/KWhr)	Current Avg. Commodity (¢/KWhr)	Current Total Rate (¢/KWhr)
Residential	10.821	7.503	18.324
Small Commercial	9.916	8.085	18.001
Med&Lg C&I	6.143	8.162	14.305
Agriculture	9.785	7.724	17.509
Lighting	9.309	5.559	14.868
System Total	8.309	7.845	16.154

Proposed Total UDC Rate (¢/KWhr)	Proposed Avg. Commodity (¢/KWhr)	Proposed Total Rate (¢/KWhr)
10.714	7.628	18.342
9.822	8.219	18.041
6.060	8.294	14.354
9.687	7.852	17.539
9.196	5.651	14.847
8.216	7.974	16.190

Total Rate Change (¢/KWhr)	Total Rate Change (%)
0.018	0.10%
0.040	0.22%
0.049	0.34%
0.030	0.17%
(0.021)	-0.14%
0.036	0.22%

#### Attachment C **SDG&E AL 2412-E** SAN DIEGO GAS & ELECTRIC PENSION BALANCING ACCOUNT (PBA) - Electric Year 2012

(Over) / Under Collection

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Fost	Fcst	Fcst	Fost	
Beginning Balance Prior Period Adjustment 1/	(1,253,826)	(2,731,209)	(4,290,078)	(5,824,156) 1,004,688	39,587	(1,450,358)	(3,139,910)	308,403	(1,618,417)	(3,738,227)	(4,122,101)	(5,718,325)	(1,253,826) 1,004,688
Adjusted Beginning Balance	(1,253,826)	(2,731,209)	(4,290,078)	(4,819,468)	39,587	(1,450,358)	(3,139,910)	308,403	(1,618,417)	(3,738,227)	(4,122,101)	(5,718,325)	(249,138)
Recorded Cost	73,843	65,564	57,467	6,344,314	94,362	85,317	5,437,727	104,513	93,312	1,473,169	86,157	1,466,501	15,382,246
Authorized Cost	1,654,304	1,727,333	1,694,139	1,634,388	1,687,499	1,877,816	2,092,476	2,134,523	2,315,986	1,959,697	1,784,871	1,846,835	22,409,867
Net position (2-3):	(1,580,461)	(1,661,769)	(1,636,672)	4,709,926	(1,593,137)	(1,792,499)	3,345,251	(2,030,010)	(2,222,674)	(486,528)	(1,698,714)	(380,334)	(7,027,621)
Amortization 2/	103,310	103,310	103,310	103,310	103,310	103,310	103,310	103,310	103,310	103,310	103,310	103,310	1,239,720
Current Month Adjustment (4+5):	(1,477,151)	(1,558,459)	(1,533,362)	4,813,236	(1,489,827)	(1,689,189)	3,448,561	(1,926,700)	(2,119,364)	(383,218)	(1,595,404)	(277,024)	(5,787,901)
Current Month Interest: 3/	(232)	(410)	(716)	45,819	(118)	(363)	(248)	(120)	(446)	(655)	(820)	(976)	40,715
Total Current Month Activity (6+7):	(1,477,383)	(1,558,869)	(1,534,078)	4,859,055	(1,489,945)	(1,689,553)	3,448,314	(1,926,820)	(2,119,811)	(383,873)	(1,596,224)	(278,000)	(5,747,187)
Ending Balance (1b+8):	(2,731,209)	(4,290,078)	(5,824,156)	39,587	(1,450,358)	(3,139,910)	308,403	(1,618,417)	(3,738,227)	(4,122,101)	(5,718,325)	(5,996,325)	(5,996,325)
Interest Assumption:	0.14%	0.14%	0.17%	0.18%	0.20%	0.19%	0.21%	0.22%	0.20%	0.20%	0.20%	0.20%	
Supporting Calculation - 2012 Net Pe	nsion Revenue	/Costs		_	Authorized Cost	_	Recorded Cost						
Gross Revenues/Costs				-	\$ 53,499,465	_							
Less: Electric Transmission Carve On Gas Allocation	ut				(5,935,825)								
Electric Distribution Allocation				_	(11,609,500) 35,954,140	_	28,509,981						
Less:					,,								
Amount Capitalized	A 5511 4				(10,254,692)		(10,287,943)						
Billings to SoCalGas/Unregulated A	Affiliates				(3,569,617)		(3,655,390)						
Billings from SoCalGas					280,036		815,598						
Net Revenues/Costs				_	22,409,867	_	15,382,246						
Other Adjustments/Corrections													
Depreciation/Return Net Costs - Electric Distribution Departn	nen t			-	\$ 22,409,867	-	\$ 15,382,246						
State Electric Bloth Batteri Departs				_	+ -2,-00,001	_	<del>↓ .0,002,240</del>						

- $1/\;\;$  2012 true-up as end of Dec 2011 and March 2012.
- 2/ Authorized monthly amortization for 2012 is \$1,239,724 / 12 = \$103,310
- 3/ Interest applied to average monthly balance as follows: (((Beg. Bal.+(Beg. Bal.+Current Month Adjustment))/2)\*(Int.Rate/12)

#### Attachment D SDG&E AL 2412-E

#### **SAN DIEGO GAS & ELECTRIC**

#### POST RETIREMENT BENEFITS OTHER THAN PENSION BALANCING ACCOUNT (PBOPBA) - Electric

Year 2012

(Over) / Under Collection

	ſ	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
		Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Fcst	Fcst	Fcst	Fcst	
Beginning Balance Prior Period Adjustment	1/	(2,012,213)	(2,362,139)	(2,734,864)	(1,806,276) 275,908	(1,846,069)	(2,202,813)	(1,404,733)	(1,881,850)	(2,376,292)	(1,975,335)	(2,420,970)	(2,814,895)	(2,012,213) 275,908
Adjusted Beginning Balance	١/ -	(2,012,213)	(2,362,139)	(2,734,864)	(1,530,368)	(1,846,069)	(2,202,813)	(1,404,733)	(1,881,850)	(2,376,292)	(1,975,335)	(2,420,970)	(2,814,895)	(1,736,305)
Recorded Cost		20,439	20,349	1,311,383	28,904	24,006	1,237,851	29,284	25,112	976,808	19,631	17,147	979,557	4,690,471
Authorized Cost		536,411	559,078	548,774	530,229	546,714	605,786	672,414	685,465	741,789	631,202	576,937	596,170	7,230,968
Net position (2-3):	-	(515,972)	(538,729)	762,609	(501,325)	(522,708)	632,065	(643,130)	(660,353)	235,019	(611,571)	(559,790)	383,387	(2,540,497)
Amortization	2/	166,301	166,301	166,301	166,301	166,301	166,301	166,301	166,301	166,301	166,301	166,301	166,301	1,995,612
Current Month Adjustment (4+5):		(349,671)	(372,428)	928,910	(335,024)	(356,407)	798,366	(476,829)	(494,052)	401,320	(445,270)	(393,489)	549,688	(544,885)
Current Month Interest:	3/	(255)	(297)	(322)	19,323	(336)	(287)	(288)	(390)	(364)	(365)	(435)	(423)	15,560
Total Current Month Activity (6+7):		(349,926)	(372,725)	928,588	(315,701)	(356,743)	798,079	(477,117)	(494,442)	400,956	(445,635)	(393,924)	549,265	(529,325)
Ending Balance (1b+8):		(2,362,139)	(2,734,864)	(1,806,276)	(1,846,069)	(2,202,813)	(1,404,733)	(1,881,850)	(2,376,292)	(1,975,335)	(2,420,970)	(2,814,895)	(2,265,630)	(2,265,630)
Interest Assumption:		0.14%	0.14%	0.17%	0.18%	0.20%	0.19%	0.21%	0.22%	0.20%	0.20%	0.20%	0.20%	
Supporting Calculation - 2012 No	et PB	OP Revenue/C	osts		_	Authorized Cost	-	Recorded Cost						
Gross Revenues/Costs					-	\$ 15,500,233	-							
Less: Electric Transmission Car	ve Ou	t				(1,719,725)								
Gas Allocation Electric Distribution Allocation					_	(3,363,500)	_	8,566,862						
Less:						10,417,000		0,500,002						
Amount Capitalized						(2,971,060)		(3,107,936)						
Billings to SoCalGas/Unregula	ated A	ffiliates				(577,117)		(1,185,150)						
Plus:						202.427		440.000						

362,137

7,230,968

\$ 7,230,968

416,696

4,690,471

\$ 4,690,471

Billings from SoCalGas

Other Adjustments/Corrections Depreciation/Return Net Costs - Electric Distribution Department

Net Revenues/Costs

<sup>1/ 2012</sup> true-up as end of Dec 2011 and March 2012.

<sup>2/</sup> Authorized monthly amortization for 2012 is \$1,995,609 / 12 = \$166,301

 $<sup>3/ \</sup>quad \text{Interest applied to average monthly balance as follows: (((Beg.\ Bal.+(Beg.\ Bal.+(Current\ Month\ Adjustment))/2)*(Int.Rate/12)}$ 

# Attachment E SDG&E Advice Letter 2412-E San Diego Gas & Electric Company Cash Balance Plan

#### **Development of 2012 Minimum Required Contribution**

<ol> <li>2012 Funding target liability         [Net Effective Interest Rate ]</li> <li>2012 Plan Assets</li> <li>2012 Plan Normal Cost         [includes estimated plan expenses of \$4,300,000]</li> <li>2008 shortfall amortization charge (amortized through 2014)</li> <li>2009 shortfall amortization charge (amortized through 2015)</li> <li>2010 shortfall amortization charge (amortized through 2016)</li> <li>2011 shortfall amortization charge (amortized through 2017)</li> <li>Funding shortfall [(1) - (2)]         (a) Less present value of 2008 shortfall amortization charge         [based on amortization over 3 years at 5.54%]</li> <li>(b) Less present value of 2009 shortfall amortization charge         [based on amortization over 4 years at 5.54%]</li> <li>(c) Less present value of 2010 shortfall amortization credit         [based on amortization over 5 years at 5.54%]</li> <li>(d) Less present value of 2011 shortfall amortization credit         [based on amortization over first 5 years at 5.54% and next year at 6.85%]         (e) 2012 funding shortfall base [(8)+(8(a))+(8(b))+(8(c))+(8(d))]</li> <li>2012 Amortization factor</li> </ol>	\$760,053,535 6.93% \$728,171,006 \$31,882,529 (\$15,585,963) (82,823,761) 17,572,345 (54,892,011) (\$103,846,861) 0.16972459	\$25,857,780 5,477,831 22,409,481 (3,903,301) 10,515,864
[based on amortization of shortfall over 7 years, assuming a 5.54% rate for the first 5 years and 6.85% rate for the final 2 years]		(47.005.000)
10. 2012 funding shortfall to be amortized in 2012-2018 [ ( 8(e) ) x (9) ]		(17,625,366)
11. 2012 Minimum required contribution [ (3) + (4) + (5) + (6) + (7) + (10) , amount as of 1/1/2012 ]		\$42,732,289
Timing of 2012 Minimum Required Contribution		Funding
First quarterly contribution deposited on April 2, 2012 Second quarterly contribution deposited on July 2, 2012 Final 2012 contribution estimated to be deposited on December 15, 2012 Sum of payments made for the 2012 Plan Year 1/1/2012 Present value of 2012 Plan Year contributions		\$19,300,000 \$16,300,000 \$8,514,540 <b>\$44,114,540</b> <b>\$42,732,289</b>

#### Attachment F SDG&E Advice Letter 2412-E San Diego Gas & Electric Company

#### **Postretirement Welfare Plans**

#### **Development of 2012 Contribution**

1. 2012 APBO	\$166,151,127
2. Discount rate	5.05%
3. 2012 Fair Value of Assets	\$105,409,596
4. 2012 Plan Service Cost	\$7,043,524
5. Interest cost	8,606,080
Expected return on assets	(7,391,609)
[ based on expected return of 7% on assets ]	
7. Transition obligation amortization	998,098
Prior service cost amortization	4,129,084
9. Unrecognized (gain)/loss amortization	0
10. Net periodic benefit cost	\$13,385,177

#### **Timing of Estimated 2012 Contribution**

Funding

Contributions through December 31 made in quarterly installments \$13,385,177

#### ATTACHMENT G ADVICE LETTER 2412-E

Cal. P.U.C. Sheet No.	Title of Sheet	Canceling Cal. P.U.C. Sheet No.
Revised 23261-E	PRELIMINARY STATEMENT, II. BALANCING ACCOUNTS, NUCLEAR DECOMMISSIONING ADJUSTMENT MECHANISM (NDAM), Sheet 1	Revised 22811-E
Revised 23262-E	TABLE OF CONTENTS, Sheet 1	Revised 23259-E