Application of SAN DIEGO GAS & ELECTRIC)	
COMPANY for authority to update its gas and electric)	A-10-12-005
revenue requirement and base rates)	
effective January 1, 2012 (U 902-M))	
Application of SOUTHERN CALIFORNIA GAS)	A-10-12-006
COMPANY for authority to update its gas revenue requirement and base rates)	A-10-12-000
•)	
effective January 1, 2012 (U 904-G)	<u>)</u>	

Exhibit No.: (SCG-19-WP-R)

REVISED WORKPAPERS TO PREPARED DIRECT TESTIMONY OF DEBBIE S. ROBINSON ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

JULY 2011



2012 General Rate Case - REVISED INDEX OF WORKPAPERS

Exhibit SCG-19-WP-R - COMPENSATION, HEALTH & WELFARE

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Appendix A: List of Non-Shared Cost Centers

Overall Summary For Exhibit No. SCG-19-WP-R

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Description
Non-Shared Services
Shared Services
Total

In 2009 \$ (000)							
Adjusted-Recorded	Adjusted-Recorded Adjusted-Forecast						
2009	2010	2010 2011 2012					
115,801	110,430	125,723	134,279				
0	0	0	0				
115,801	110,430	125,723	134,279				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Summary of Non-Shared Services Workpapers:

Description

A. Compensation

B. Health Benefits

C. Welfare Benefits

D. Retirement Plans

E. Other Benefit Program Expenses

Total

	In 2009 \$ (000)							
Adjusted- Recorded	Adjusted-Forecast							
2009	2010	2010 2011 2012						
41,975	30,312	34,347	35,599					
56,211	60,191	69,845	77,762					
924	877	955	978					
13,417	15,185	16,660	16,007					
3,274	3,865	3,916	3,933					
115,801	110,430	125,723	134,279					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation VARIOUS

Summary for Category: A. Compensation

	In 2009\$ (000)					
	Adjusted-Recorded	•	Adjusted-Forecast			
	2009	2010 2011 201				
Labor	41,975	26,412	29,214	30,238		
Non-Labor	0	0	0	0		
NSE	0	3,900	5,133	5,361		
Total	41,975	30,312	34,347	35,599		
FTE	0.0	0.0	0.0	0.0		

Workpapers belonging to t	this Category:			
2CP000.000 Comp-ICP				
Labor	37,920	25,582	28,384	29,408
Non-Labor	0	0	0	0
NSE	0	0	0	0
Total	37,920	25,582	28,384	29,408
FTE	0.0	0.0	0.0	0.0
2CP000.001 Comp-Spot	Cash			
Labor	822	830	830	830
Non-Labor	0	0	0	0
NSE	0	0	0	0
Total	822	830	830	830
FTE	0.0	0.0	0.0	0.0
2CP000.002 Comp-Long	Term Incentive Plan			
Labor	3,233	0	0	0
Non-Labor	0	0	0	0
NSE	0	3,900	5,133	5,361
Total	3,233	3,900	5,133	5,361
FTE	0.0	0.0	0.0	0.0

Beginning of Workpaper 2CP000.000 - Comp-ICP

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation
Category-Sub 1. Comp-ICP

Workpaper: 2CP000.000 - Comp-ICP

Activity Description:

The annual incentive plan is commonly referred to as the Incentive Compensation Plan (ICP). The ICP recognizes and rewards employee contributions to meeting important customer service, safety, supplier diversity, financial, and project completion goals. Short-term incentives have been a part of SCG's total compensation strategy since 1997.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as costs are projected based on changes in salaries, headcount, and ICP assumptions which cannot be projected using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

In 2009\$ (000)							
	Adju	sted-Record	ded		Ad	justed-Fore	cast
2005	2006	2007	2008	2009	2010	2011	2012
10,760	32,660	33,812	36,562	37,920	25,582	28,384	29,408
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
10,760	32,660	33,812	36,562	37,920	25,582	28,384	29,408
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation Category-Sub: 1. Comp-ICP

Workpaper: 2CP000.000 - Comp-ICP

Forecast Summary:

	In 2009 \$(000)									
Forecast	t Method	Base	e Forecas	t	Forec	ast Adjust	ments	Adjusted-Forecast		
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Labor	Zero-Based	0	0	0	25,582	28,384	29,408	25,582	28,384	29,408
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	0	0	0	0	0	0
Total	-	0	0	0	25,582	28,384	29,408	25,582	28,384	29,408
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	26,350	0	0	26,350	0.0	1-Sided Adj
2010 ICP	Projection in 2009	Dollars				
2010	-768	0	0	-768	0.0	1-Sided Adj

ERRATA - Update ICP projection to correct union payment information

2010 Total	25,582	0	0	25,582	0.0	
2011	29,398	0	0	29,398	0.0	1-Sided Adj
2011 ICP P	rojection in 2009	Dollars				
2011	-1,014	0	0	-1,014	0.0	1-Sided Adj
	Indata ICD projec	to				

ERRATA - Update ICP projection to correct union payment information

2011 Total	28,384	0	0	28,384	0.0		
2012	30,604	0	0	30,604	0.0	1-Sided Adi	
2012	30,004	U	U	30,004	0.0	1-Sided Adj	
2012 ICP Pr	ojection in 2009	Dollars					
2012	-1,196	0	0	-1,196	0.0	1-Sided Adj	

ERRATA - Update ICP projection to correct union payment information

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation Category-Sub: 1. Comp-ICP

Workpaper: 2CP000.000 - Comp-ICP

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	FTE Adj Type	
2012 Total	29,408	0	0	29,408	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation Category-Sub: 1. Comp-ICP

Workpaper: 2CP000.000 - Comp-ICP

Determination of Adjusted-Recorded:

cicilination of Aujusto	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	48	305	0	34
Non-Labor	3	0	0	0	0
NSE	0	0	0	0	0
Total	3	48	305	0	34
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)) **				
Labor	8,211	25,416	26,860	29,897	32,082
Non-Labor	-3	0	0	0	0
NSE	0	0	0	0	0
Total	8,209	25,416	26,860	29,897	32,082
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	8,211	25,464	27,165	29,897	32,117
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	8,211	25,464	27,165	29,897	32,117
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	1,400	4,550	4,740	5,761	5,803
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	1,400	4,550	4,740	5,761	5,803
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	1,148	2,645	1,907	903	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	1,148	2,645	1,907	903	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	10,760	32,660	33,812	36,562	37,920
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	10,760	32,660	33,812	36,562	37,920
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: A. Compensation
Category-Sub: 1. Comp-ICP

Workpaper: 2CP000.000 - Comp-ICP

Summary of Adjustments to Recorded:

		In No	minal \$ (000)		
Year	2005	2006	2007	2008	2009
Labor	8,211	25,416	26,860	29,897	32,082
Non-Labor	-3	0	0	0	0
NSE	0	0	0	0	0
Total	8,209	25,416	26,860	29,897	32,082
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
2005	0	-3	0	0.0	1-Sided Adj	N/A	DSREED2009111 3125814193
Remove n	on-recurring	costs					0120014100
2005	9,612	0	0	0.0	1-Sided Adj	N/A	DSREED2009111 3125836677
Record 20	005 ICP exper	ise					3123030011
2005	-1,400	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
ERRATA -	Remove the	impact of V&S	S loading, I	CP is	100% Productive	Labor	180155037
2005 Total	8,211	-3	0	0.0			
2006	29,966	0	0	0.0	1-Sided Adj	N/A	DSREED2009110 3134519550
Record IC	P costs for 20	006					0104010000
2006	-4,551	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207 175941550
ERRATA -	Remove the	impact of V&S	S loading, I	CP is	100% Productive	Labor	175941550
2006 Total	25,416	0	0	0.0			
2007	31,600	0	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record IC	P costs for 20	007					3132945900
2007	-4,740	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207 175223243
ERRATA -	Remove the	impact of V&	S loading, I	CP is	100% Productive	Labor	110220240

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: A. Compensation
Category-Sub: 1. Comp-ICP

Workpaper: 2CP000.000 - Comp-ICP

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007 Total	26,860	0	0	0.0			
2008	35,658	0	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record 20	08 ICP costs						3134349527
2008	-5,761	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
	,	_	loading		100% Productive		174951430
ERRAIA -	Nemove me i	ilipaci di Vas	loauling,	ICF IS	100 % Floductive	- Laboi	
2008 Total	29,897	0	0	0.0			
2009	27,435	0	0	0.0	1-Sided Adj	N/A	DSREED2010050
Transfer IC	CP costs to co	rrect workgrou	an				4130307040
		_					
2009	4,647	0	0	0.0	1-Sided Adj	N/A	DSREED2010061 3102043707
Record ye	ar-end top sid	e adjustment.					3102043707
2009 Total	32,082	0	0	0.0			

Supplemental Workpapers for Workpaper 2CP000.000

SoCalGas								
ICP Projection								
For Years 2009-2012								
1 01 Teats 2009-2012								
		ASSUMPTION	NS.					
ICP calculated based on salary salary and headcount.				ayout and incre	ease	s based on ch	ang	es in
2. Labor inflation for 2010-2012 ar	e as follows:			2010		2011		2012
				2.61%		3.02%		2.37%
3. Projected headcount and perce	ntage increase are	e as follows:		2010		2011		2012
Headcount				7,464		7,729		7,734
Increase/(Decrease) to Price	or Year			4.60%		3.55%		0.06%
, ,								
4. Average ICP per executive is			\$	156,892				
Average ICP per remaining non	represented emp	loyees is	\$	12,984				
	Ac	tual			ı	Projected		
	As of April							
Headcount Information	2010	2009		2010		2011		2012
Executive Headcount	8	8		8		8		
Non Exec Headcount	1,916	1,816		1,816		2,032		0
Union Headcount	5,156	5,312		5,312		5,689		2 108
								2,108
Total Headcount	7,080	7,136		7,136		7,729		
	7,080	7,136		*		,		2,108 5,618
Total Headcount Projected Expense	7,080	7,136		*		,		2,108 5,618
Projected Expense	7,080		\$	7,136	\$	7,729	\$	2,108 5,618 7,734
	7,080		\$	*	\$,	\$	2,108 5,618
Projected Expense Executive ICP	7,080	\$ 1,778,200	\$	7,136 1,287,893	\$	7,729 1,326,787	\$	2,108 5,618 7,734 1,358,232
Projected Expense Executive ICP Non Executive ICP	7,080	\$ 1,778,200 34,991,669	\$	7,136 1,287,893 24,194,175		7,729 1,326,787 27,889,468	\$	2,108 5,618 7,734 1,358,232 29,618,280
Projected Expense Executive ICP Non Executive ICP Union ICP for Non-Rep Duties	7,080	\$ 1,778,200 34,991,669 1,150,131		7,136 1,287,893 24,194,175 767,137		7,729 1,326,787 27,889,468 787,160		2,108 5,618 7,734 1,358,232 29,618,280 846,394

SoCalGas Detail of ICP Projection Calculation For Years 2010-2012

Executive ICP

		_			Nominal Dollars						
Year	Projected # of Executives		erage ICP per Executive	Labor Inflation	Projected Cost		Per WP		Variance		
2010	8	\$	156,891.74	2.61%	\$	1,287,893	\$	1,255,134	\$	32,759	
2011	8	\$	160,986.61	3.02%	\$	1,326,787	\$	1,293,039	\$	33,748	
2012	8	\$	165,848.41	2.37%	\$	1,358,232	\$	1,323,684	\$	34,548	

Non Executive ICP

Year	Projected # of Non-Executives	Average ICP per Non-Executive		Labor Inflation	Projected Cost		Pe	· WP	Variance	
2010	1,816	\$	12,983.90	2.61%	\$	24,194,175	\$	24,194,175	\$	-
2011	2,032	\$	13,322.78	3.02%	\$	27,889,468	\$	25,783,824	\$	2,105,645
2012	2,108	\$	13,725.13	2.37%	\$	29,618,280	\$	24,491,580	\$	5,126,700

Nominal Dollars

Union ICP for Performance of Non-Represented Duties

	Prio	r Year Cost	# Employees in	Average per # Employee # Employees in Employee- Current Ye					
Year		rget Payout	Prior Year	2009	Labor Inflation	Year	Proje	cted Cost	
2010	\$	767,137	5,312	144.42	2.61%	5,312	\$	787,160	
2011	\$	787,160	5,312	144.42	3.02%	5,689	\$	846,394	
2012	\$	846,394	5,689	144.42	2.37%	5,618	\$	830,557	

Totals

							Nor	ninal Dollars	200	9 Dollars
Year	Ex	ecutive ICP	No	on Executive ICP	U	nion ICP	Pr	ojected Cost	ost Project	
2010	\$	1,287,893	\$	24,194,175	\$	767,137	\$	26,249,206	\$	25,581,528
2011	\$	1,326,787	\$	27,889,468	\$	787,160	\$	30,003,415	\$	28,383,076
2012	\$	1,358,232	\$	29,618,280	\$	846,394	\$	31,822,906	\$	29,407,351

Southern California Gas Company Test Year 2012 GRC - REVISED Non-Shared Service Workpapers

Beginning of Workpaper 2CP000.001 - Comp-Spot Cash

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation
Category-Sub 2. Comp-Spot Cash

Workpaper: 2CP000.001 - Comp-Spot Cash

Activity Description:

SCG uses special recognition awards to reward individual employees and teams for outstanding achievements, exceptional customer service, and process improvements and innovations. SCG maintains two special recognition programs, the Spot Cash Award program and the Employee Recognition program. The Spot Cash Awards program is used to provide cash awards.

Forecast Methodology:

Labor - 5-YR Average

As costs are variable over time, averaging method appears to be the most appropriate method.

Non-Labor - 5-YR Average

Please see Averaging method for more information.

NSE - 5-YR Average

Please see Averaging method for more information.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

	In 2009\$ (000)											
	Adjus	ted-Record		Adjusted-Forecast								
2005	2006	2007	2008	2009	2010	2011	2012					
703	999	733	894	822	830	830	830					
0	0	0	0	0	0	0	0					
0	0	0	0	0	0	0	0					
703	999	733	894	822	830	830	830					
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation Category-Sub: 2. Comp-Spot Cash

Workpaper: 2CP000.001 - Comp-Spot Cash

Forecast Summary:

	In 2009 \$(000)											
Forecast Method		Base Forecast			Forecast Adjustments			Adjusted-Forecast				
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012		
Labor	5-YR Average	979	979	979	-149	-149	-149	830	830	830		
Non-Labor	5-YR Average	0	0	0	0	0	0	0	0	0		
NSE	5-YR Average	0	0	0	0	0	0	0	0	0		
Total	•	979	979	979	-149	-149	-149	830	830	830		
FTE	5-YR Average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total				979	-149	-149	-149	830	830			

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type				
2010	-149	0	0	-149	0.0	1-Sided Adj				
ERRATA - To remove the V&S loading										
2010 Total	-149	0	0	-149	0.0					
2011	-149	0	0	-149	0.0	1-Sided Adj				
ERRATA - 1	To remove the V&	S loading								
2011 Total	-149	0	0	-149	0.0					
2012	-149	0	0	-149	0.0	1-Sided Adj				
ERRATA - 1	To remove the V8	kS loading								
2012 Total	-149	0	0	-149	0.0					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: A. Compensation
Category-Sub: 2. Comp-Spot Cash

Workpaper: 2CP000.001 - Comp-Spot Cash

Determination of Adjusted-Recorded:

cterrimation of Aujustes	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	628	918	692	872	822
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	628	918	692	872	822
FTE	0.0	0.0	0.0	0.0	0.1
Adjustments (Nominal \$)	**				
Labor	-91	-139	-103	-141	-126
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	-91	-139	-103	-141	-126
FTE	0.0	0.0	0.0	0.0	-0.1
Recorded-Adjusted (Nor	minal \$)				
Labor	536	779	589	731	696
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	536	779	589	731	696
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	91	139	103	141	126
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	91	139	103	141	126
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	75	81	41	22	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	75	81	41	22	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	703	999	733	894	822
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	703	999	733	894	822
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: A. Compensation
Category-Sub: 2. Comp-Spot Cash

Workpaper: 2CP000.001 - Comp-Spot Cash

Summary of Adjustments to Recorded:

		In Nominal \$ (000)							
Year	2005	2006	2007	2008	2009				
Labor	-91	-139	-103	-141	-126				
Non-Labor	0	0	0	0	0				
NSE	0	0	0	0	0				
Total	-91	-139	-103	-141	-126				
FTE	0.0	0.0	0.0	0.0	-0.1				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	RefID				
2005	-91	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207				
ERRATA -	Remove the i	mpact of V&	S loading,	Spot (Cash is 100% Pro	oductive Labor	180352227				
2005 Total	-91	0	0	0.0							
2006	-139	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207				
ERRATA -	180550320 ERRATA - Remove the impact of V&S loading, Spot Cash is 100% Productive Labor										
2006 Total	-139	0	0	0.0							
2007	0	26,667	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110				
Transfer P	BOP costs to	correct work	group				2164400203				
2007	0	-26,667	0	0.0	CCTR Transf	From 2200-8001.001	DSREED2009110				
				0.0	Corre mano.	110111 2200 000 1.001	2170029833				
Transfer F	BOP costs to	correct work	group								
2007	-103	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207 175407183				
ERRATA -	Remove the i	mpact of V&	S loading,	Spot	cash is 100% Pro	ductive Labor	175407183				
2007 Total	-103	0	0	0.0							
2008	-141	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207				
ERRATA -	Remove the i	mpact of V&S	S loading,	Spot 0	Cash is 100% Pro	oductive Labor	181010937				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: A. Compensation
Category-Sub: 2. Comp-Spot Cash

Workpaper: 2CP000.001 - Comp-Spot Cash

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID			
2008 Total	-141	0	0	0.0						
2009	0	0	0	-0.1	1-Sided Adj	N/A	DSREED2010050 4114908383			
Remove F	TE from Spot	Cash award					111100000			
2009	-126	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207			
ERRATA - Remove the impact of V&S loading, Spot Cash is 100% Productive Labor										
2009 Total	-126	0	0	-0.1						

Supplemental Workpapers for Workpaper 2CP000.001

SoCalGas												
Spot Cash Project	ion											
For Years 2009-20	12											
ASSUMPTIONS												
Spot Cash payments are projected based on a five year average of historical payments.												
		Actual		Projected								
		2009	2010	2011	2012							
Total Cost in 2009 \$		\$ 821,886	\$ 830,00	0 \$ 830,000	\$ 830,000							

Beginning of Workpaper 2CP000.002 - Comp-Long Term Incentive Plan

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation

Category-Sub 3. Comp-Long Term Incentive Plan

Workpaper: 2CP000.002 - Comp-Long Term Incentive Plan

Activity Description:

Long-term incentives are an integral component of a competitive compensation program for key management and executive employees. Long-term incentives awards are granted under the Sempra Energy Long Term Incentive Plan, in the form of performance-based restricted stock units and nonqualified stock options.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as costs are projected based on ASC 718 (formerly FAS 123R) costs which cannot be projected using the other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

	In 2009\$ (000)										
	Adjus	sted-Record	Adjusted-Forecast								
2005	2006	2007	2008	2009	2010	2011	2012				
22,769	5,427	4,208	4,942	3,233	0	0	0				
0	0	0	0	0	0	0	0				
0	0	0	0	0	3,900	5,133	5,361				
22,769	5,427	4,208	4,942	3,233	3,900	5,133	5,361				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation

Category-Sub: 3. Comp-Long Term Incentive Plan

Workpaper: 2CP000.002 - Comp-Long Term Incentive Plan

Forecast Summary:

	In 2009 \$(000)										
Forecast Method		Base Forecast			Forecast Adjustments			Adjusted-Forecast			
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012	
Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
NSE	Zero-Based	0	0	0	3,900	5,133	5,361	3,900	5,133	5,361	
Total	•	0	0	0	3,900	5,133	5,361	3,900	5,133	5,361	
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type				
2010	0	0	3,900	3,900	0.0	1-Sided Adj				
2010 Long Term Incentive Projection										
2010 Total	0	0	3,900	3,900	0.0					
2011	0	0	5,133	5,133	0.0	1-Sided Adj				
2011 Long T	erm Incentive Pro	ojection								
2011 Total	0	0	5,133	5,133	0.0					
2012	0	0	5,361	5,361	0.0	1-Sided Adj				
2012	· ·	Ü	0,001	0,001	0.0	r oldod ridj				
2012 Long T	2012 Long Term Incentive Projection									
2012 Total	0	0	5,361	5,361	0.0					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation

Category-Sub: 3. Comp-Long Term Incentive Plan

Workpaper: 2CP000.002 - Comp-Long Term Incentive Plan

Determination of Adjusted-Recorded:

cicilination of Aujusto	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	255	368	346	5	0
NSE	0	0	0	0	0
Total	255	368	346	5	0
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)) **				
Labor	17,377	4,232	3,381	4,041	2,739
Non-Labor	-255	-368	-346	-5	0
NSE	0	0	0	0	0
Total	17,122	3,864	3,035	4,035	2,739
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	17,377	4,232	3,381	4,041	2,739
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	17,377	4,232	3,381	4,041	2,739
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	2,963	756	590	779	495
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	2,963	756	590	779	495
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	2,429	440	237	122	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	2,429	440	237	122	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	22,769	5,427	4,208	4,942	3,233
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	22,769	5,427	4,208	4,942	3,233
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation

Category-Sub: 3. Comp-Long Term Incentive Plan

Workpaper: 2CP000.002 - Comp-Long Term Incentive Plan

Summary of Adjustments to Recorded:

		In Non	ninal \$ (000)		
Year	2005	2006	2007	2008	2009
Labor	17,377	4,232	3,381	4,041	2,739
Non-Labor	-255	-368	-346	-5	0
NSE	0	0	0	0	0
Total	17,122	3,864	3,035	4,035	2,739
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2005	0	-255	0	0.0	1-Sided Adj	N/A	DSREED2009111
Remove no	on-recurring o	costs					3125916020
2005	20,339	0	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record 200	05 Long Term	Incentive P	lan costs				3125940070
2005	-2,963	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
ERRATA -	Remove the i	mpact of V&	S loading,				182019480
2005 Total	17,377	-255	0	0.0			
2006	4,988	0	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record 200	06 Long Term	Incentive P	lan costs				3130200633
2006	0	-368	0	0.0	1-Sided Adj	N/A	DSREED2009111
Remove no	on recurring o	costs					3130213743
2006	-756	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
ERRATA -	Remove the i	mpact of V&	S loading,				182234763
2006 Total	4,232	-368	0	0.0			
2007	0	-346	0	0.0	1-Sided Adj	N/A	DSREED2009111
Remove no	on-recurring o	costs					3133017900

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: A. Compensation

Category-Sub: 3. Comp-Long Term Incentive Plan

Workpaper: 2CP000.002 - Comp-Long Term Incentive Plan

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	3,971	0	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record 20	07 Long Term	Incentive Pla	n costs				3133039713
2007	-590	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
ERRATA -	Remove the i	mpact of V&S	loading,				175524433
2007 Total	3,381	-346	0	0.0			
2008	0	-5	0	0.0	1-Sided Adj	N/A	DSREED2009111
Remove no	on-recurring o	osts					3134429057
2008	4,820	0	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record Lo	ng Term Ince	ntive plan cost	s for 200	8			3134516917
2008	-779	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
ERRATA -	Remove the i	mpact of V&S	loading,				182542313
2008 Total	4,041	-5	0	0.0			
2009	3,233	0	0	0.0	1-Sided Adj	N/A	DSREED2010050
Transfer Lo	ong Term Ince	entive Plan cos	sts to con	rect wo	rkgroup.		4132224400
2009	-495	0	0	0.0	1-Sided Adj	N/A	TPGMG20110207
ERRATA -	Remove the i	mpact of V&S	loading,				182910693
2009 Total	2,739	0	0	0.0			

Supplemental Workpapers for Workpaper 2CP000.002

SoCalG	as				
Long Teri	m Incentiv	ve Plan Pro	jection		
For Years	2009-20	12			

ASSUMPTIONS

- 1. Restricted stock and stock options are calculated based on accounting expense incurred for awards issued to SoCalGas employees.
- 2. The accounting expense is derived by mulitplying the fair value of each restricted stock unit and stock option award by the number of awards issued for each year.
- 3. Expense for awards issued in 2010 and prior are based on actual grants and fair values calculated by outside consultants.
- 4. Fair value of future grants is consistent with grants issued in 2010 assuming annual increases of 4%.
- 5. Employee populations based on current positions/levels and does include forecasted transfers in 2011 as part of reorganization.
- 6. Number of participants in plan for each year are as follows:

	2009	2010	2011	2012	
	29	 34	54	54	
					-

			T .				1		
				Actual			P	rojected	
Туре				2009		2010		2011	2012
Restricted	Stock Awards	s/Units	\$	2,708,715	\$	3,128,499	\$	4,161,104	\$ 4,347,372
Nonqualifie	ed Stock Opti	ons		524,685		771,982		971,547	1,014,120
Total Cos	E		\$	3,233,400	\$	3,900,481	\$	5,132,651	\$ 5,361,492

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Workpaper: VARIOUS

Summary for Category: B. Health Benefits

		In 2009\$ (0	000)	
	Adjusted-Recorded	•	Adjusted-Forecast	
	2009	2010	2011	2012
Labor	0	0	0	0
Non-Labor	56,211	0	0	0
NSE	0	60,191	69,845	77,762
Total	56,211	60,191	69,845	77,762
FTE	0.0	0.0	0.0	0.0

Workpapers belonging to t 2PB000.000 MEDICAL	his Category:			
Labor	0	0	0	0
Non-Labor	50,248	0	0	0
NSE	0	53,701	63,032	70,735
Total	50,248	53,701	63,032	70,735
FTE	0.0	0.0	0.0	0.0
2PB000.001 DENTAL				
Labor	0	0	0	0
Non-Labor	3,305	0	0	0
NSE	0	3,542	3,672	3,675
Total	3,305	3,542	3,672	3,675
FTE	0.0	0.0	0.0	0.0
2PB000.002 VISION				
Labor	0	0	0	0
Non-Labor	490	0	0	0
NSE	0	470	487	487
Total	490	470	487	487
FTE	0.0	0.0	0.0	0.0
2PB000.003 WELLNESS				
Labor	0	0	0	0
Non-Labor	487	0	0	0
NSE	0	724	745	795
Total	487	724	745	795
FTE	0.0	0.0	0.0	0.0
2PB000.004 EMPLOYEE	ASSISTANCE PROGRA	M		
Labor	0	0	0	0
Non-Labor	719	0	0	0
NSE	0	719	740	760
Total	719	719	740	760
FTE	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Workpaper: VARIOUS

[In 2009\$ (000)						
[Adjusted-Recorded		Adjusted-Forecast					
	2009	2010	2011	2012				
2PB000.005 MENTAL	HEALTH							
Labor	0	0	0	0				
Non-Labor	962	0	0	0				
NSE	0	1,035	1,169	1,310				
Total	962	1,035	1,169	1,310				
FTE	0.0	0.0	0.0	0.0				

Beginning of Workpaper 2PB000.000 - MEDICAL

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub 1. Medical

Workpaper: 2PB000.000 - MEDICAL

Activity Description:

SCG provides employees with group health benefits including medical, dental, vision, employee assistance, mental health and substance abuse and wellness plans. MEDICAL: SCG offers several medical plan designs to meet the varying needs of employees and their dependents and consistent with its collective bargaining agreements.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on changes in medical premiums and headcount, which cannot be projected using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

			In 20	09\$ (000)			
	Adju	sted-Record	Ad	justed-Fore	cast		
2005	2006	2007	2008	2009	2010	2011	2012
0	0	0	0	0	0	0	0
35,515	38,137	41,870	42,945	50,248	0	0	0
0	0	0	0	0	53,701	63,032	70,735
35,515	38,137	41,870	42,945	50,248	53,701	63,032	70,735
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 1. Medical

Workpaper: 2PB000.000 - MEDICAL

Forecast Summary:

	In 2009 \$(000)									
Forecast	t Method	Base Forecast			Forecast Adjustments			Adjusted-Forecast		
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	О	53,701	63,032	70,735	53,701	63,032	70,735
Total	-	0	0	0	53,701	63,032	70,735	53,701	63,032	70,735
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	53,701	53,701	0.0	1-Sided Adj
2010 Medic	al Projection					
2010 Total	0	0	53,701	53,701	0.0	
2011	0	0	63,032	63,032	0.0	1-Sided Adj
2011 Medic	al Projection					
2011 Total	0	0	63,032	63,032	0.0	
2012	0	0	70,735	70,735	0.0	1-Sided Adj
2012 Medic	al Projection					
2012 Total	0	0	70,735	70,735	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 1. Medical

Workpaper: 2PB000.000 - MEDICAL

Determination of Adjusted-Recorded:

ctermination of Aujustee	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	83	62	-18	6	3
Non-Labor	35,373	51,614	45,651	48,603	50,467
NSE	0	0	0	0	0
Total	35,456	51,676	45,634	48,609	50,470
FTE	1.4	0.7	-0.2	0.1	0.0
Adjustments (Nominal \$)	**				
Labor	-83	-62	18	-6	-3
Non-Labor	-3,739	-16,406	-5,703	-5,550	-218
NSE	0	0	0	0	0
Total	-3,822	-16,469	-5,685	-5,556	-221
FTE	-1.4	-0.7	0.2	-0.1	0.0
Recorded-Adjusted (Nom	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	31,633	35,208	39,949	43,053	50,248
NSE	0	0	0	0	0
Total	31,633	35,208	39,949	43,053	50,248
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	I \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	3,882	2,929	1,922	-107	0
NSE	0	0	0	0	0
Total	3,882	2,929	1,922	-107	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	35,515	38,137	41,870	42,945	50,248
NSE	0	0	0	0	0
Total	35,515	38,137	41,870	42,945	50,248
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: B. Health Benefits
Category-Sub: 1. Medical

Workpaper: 2PB000.000 - MEDICAL

Summary of Adjustments to Recorded:

	In Nominal \$ (000)									
Year	2005	2006	2007	2008	2009					
Labor	-83	-62	18	-6	-3					
Non-Labor	-3,739	-16,406	-5,703	-5,550	-218					
NSE	0	0	0	0	0					
Total	-3,822	-16,469	-5,685	-5,556	-221					
FTE	-1.4	-0.7	0.2	-0.1	0.0					

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	<u>RefID</u>
2005	-83	0	0	0.0	1-Sided Adj	N/A	DSREED2009110 4112153873
Remove n	on-recurring la	abor costs					
2005	0	0	0	-1.4	1-Sided Adj	N/A	DSREED2009110 4112210187
Remove n	on-recurring F	TE					1112210101
2005	0	-1,956	0	0.0	CCTR Transf	To 2200-0005.001	DSREED2009110 4112257767
Transfer D	ental costs to	correct wor	kgroup				4112201101
2005	0	-554	0	0.0	CCTR Transf	To 2200-0005.002	DSREED2009110 4112324627
Transfer vi	ision costs to	correct work	group				1112021021
2005	0	-356	0	0.0	CCTR Transf	To 2200-0005.003	DSREED2009110 4112405813
Transfer W	Vellness costs	to correct w	orkgroup/				
2005	0	-237	0	0.0	CCTR Transf	To 2200-0005.004	DSREED2009110 4112437250
Transfer E	AP costs to co	orrect workg	roup				4112401200
2005	0	-1,035	0	0.0	CCTR Transf	To 2200-0005.005	DSREED2009110 4112502440
Transfer M	lental Health o	costs to corr	ect workgro	oup			4112002440
2005	0	-30	0	0.0	CCTR Transf	To 2200-0005.007	DSREED2009110 4112526270
Transfer A	D&D costs to	correct work	group				1112020210
2005	0	-981	0	0.0	CCTR Transf	To 2200-0005.006	DSREED2009110 4112548130
Transfer Li	ife Insurance o	costs to corr	ect workgr	oup			11.120.10100

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub:
Workpaper: 1. Medical

Year/Expl.	Labor	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2005	0	-41	0	0.0 C	CTR Transf	To 2200-0005.008	DSREED2009110
Transfer E	Business Trav	el Insurance o	costs to co	rrect wor	kgroup		4113422450
2005	0	-2,786	0	0.0 C	CTR Transf	To 2200-8959.000	DSREED2009110 4113509873
Transfer L	ong-Term Dis	abilty costs to	correct w	orkgroup)		4110000070
2005	0	-2,796	0	0.0 C	CTR Transf	To 2200-0005.012	DSREED2009110 4113656017
Transfer S	Supplemental	Pension to co	orrect work	group			4113030017
2005	0	-36,258	0	0.0 C	CTR Transf	To 2200-8001.001	DSREED2009110 4113733470
Transfer F	PBOP costs to	correct work	group				11101001110
2005	0	-10,914	0	0.0 C	CTR Transf	To 2200-0005.014	DSREED2009110 4113945583
Transfer F	Retirement Sa	vings Plan co	sts to corr	ect work	group		4113943363
2005	0	-14,138	0	0.0 C	CTR Transf	To 2200-8959.001	DSREED2009110 4114044880
Reclass V	Vorkers' Comp	pensation cos	ts to corre	ct workgi	roup.		
2005	0	-1,328	0	0.0 C	CTR Transf	To 2200-0005.015	DSREED2009110 4114517510
Transfer E	Benefit Fees 8	Services cos	sts to corre	ect workg	ıroup		1111011010
2005	0	-152	0	0.0 C	CTR Transf	To 2200-0005.021	DSREED2009110 4114632920
Transfer S	Special Events	s costs to corr	ect workg	roup			1111002020
2005	0	-252	0	0.0 C	CTR Transf	To 2200-0005.016	DSREED2009110 4114724857
Transfer E	Education Ass	istance costs	to correct	workgrou	ир		4114724037
2005	0	-95	0	0.0 C	CTR Transf	To 2200-0005.017	DSREED2009110 4114806763
Transfer E	Emergency Ch	nild Care cost	s to correc	t workgro	oup		4114000703
2005	0	-243	0	0.0 C	CTR Transf	To 2200-0005.022	DSREED2009110 4114903530
Transfer S	Special Events	s costs to corr	ect workg	roup			4114303030
2005	0	2,796	0	0.0 C	CTR Transf	From 2200-0005.012	DSREED2010050 4185240003
Delete - to	reverse cct-t	rsfr from 220	0-0005.00	0			4103240003
2005	0	10,914	0	0.0 C	CTR Transf	From 2200-0005.014	DSREED2010050
Delete - to	reverse cct-t	rsfr from 220	0-0005.00	0			4185309677

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2005	0	1,328	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2010050
Delete - to	o reverse cct-tr	sfr from 2200	0-0005.000)			4185339100
2005	0	252	0	0.0	CCTR Transf	From 2200-0005.016	DSREED2010050
Delete - to	o reverse cct-tr	sfr from 2200	0-0005.000)			4185406177
2005	0	237	0	0.0	CCTR Transf	From 2200-0005.004	DSREED2010050
Delete - to	o reverse cct-tr	sfr from 2200	0-0005.000)			4185432333
2005	0	152	0	0.0	CCTR Transf	From 2200-0005.021	DSREED2010050
Delete - to	o reverse cct-tr	sfr from 2200	0-0005.000)			4185633503
2005	0	356	0	0.0	CCTR Transf	From 2200-0005.003	DSREED2010050
Delete - to	o reverse cct-tr	sfr from 2200	0-0005.000)			4185739520
2005	0	36,258	0	0.0	CCTR Transf	From 2200-8001.001	DSREED2010050
Delete - to	o reverse cct-tr	sfr from 2200	0-0005.000)			4191925583
2005	0	18,121	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer r	nedical costs to	o correct wor	kgroup				3133336227
2005 Total	-83	-3,739	0	-1.4			
2006	0	-1,821	0	0.0	CCTR Transf	To 2200-0005.001	DSREED2009110
Transfer of	dental costs to	correct work	group				3111629100
2006	0	-25	0	0.0	CCTR Transf	To 2200-0005.009	DSREED2009110
Transfer A	AD&D insuranc	e to correct v	workgroup				3112134760
2006	0	-1,276	0	0.0	CCTR Transf	To 2200-0005.015	DSREED2009110
Transfer E	Benefit Fees &	Services to	correct wor	kgroup)		3112204900
2006	0	-0.575	0	0.0	CCTR Transf	To 2200-0005.008	DSREED2009110
Transfer I	Business Trave	l Insurance t	o correct w	orkgro	oup		3112251027
2006	0	-2,426	0	0.0	CCTR Transf	To 2200-8959.000	DSREED2009110
Transfer l	ong-Term Disa	ability costs to	o correct w	orkgro	oup		3112327717

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2006	0	-638	0	0.0 C	CTR Transf	To 2200-0005.006	DSREED2009110
Transfer E	EAP costs to co	orrect workgr	oup				3125923607
2006	0	-900	0	0.0 C	CTR Transf	To 2200-0005.006	DSREED2009110
Transfer N	/lental Health	costs to corre	ct workgr	oup			3125951573
2006	0	-358	0	0.0 C	CTR Transf	To 2200-0005.003	DSREED2009110
Transfer V	Vellness costs	to correct wo	orkgroup				3130732583
2006	-62	0	0	0.0 1-	-Sided Adj	N/A	DSREED2009110 3131020400
Remove r	non-recurring la	abor costs					3131020400
2006	0	0	0	-0.7 1-	-Sided Adj	N/A	DSREED2009110 3131050120
Remove r	nonrecurring F	TE					3131030120
2006	0	-1,607	0	0.0 C	CTR Transf	To 2200-0005.006	DSREED2009110 3131139853
Tranfer Li	fe Insurance c	osts to correc	ct workgro	up			3131133033
2006	0	-18,590	0	0.0 C	CTR Transf	To 2200-8001.001	DSREED2009110 3131245760
Transfer F	PBOP costs to	correct work	group				3131243700
2006	0	-376	0	0.0 C	CTR Transf	To 2200-0005.002	DSREED2009110 3131316340
Transfer \	ision costs to	correct work	group				0101010040
2006	0	-98	0	0.0 C	CTR Transf	To 2200-0005.017	DSREED2009110 3131356090
Transfer E	Emergency Ch	ildcare costs	to correct	workgrou	up		3101030030
2006	0	-11,361	0	0.0 C	CTR Transf	To 2200-0005.014	DSREED2009110 3131431390
Record Re	etirement Savi	ngs Plan cos	ts to corre	ect workg	roup		0101101000
2006	0	-2,537	0	0.0 C	CTR Transf	To 2200-0005.012	DSREED2009110 3131503263
Transfer S	Supplemental F	Pension costs	s to correc	t workgro	oup		0101000200
2006	0	-15,868	0	0.0 C	CTR Transf	To 2200-8959.001	DSREED2009110 3131543953
Transfer V	Vorkers' Comp	ensation cos	ts to corre	ect workg	roup		0101010000
2006	0	-412	0	0.0 C	CTR Transf	To 2200-0005.016	DSREED2009110 3133427473
Transfer E	Education Assi	stance to cor	rect workç	group			3100721713

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2006	0	-169	0	0.0	CCTR Transf	To 2200-0005.021	DSREED2009110
Transfer S	Service Recog	nition costs to	correct w	orkgrou	up		3133506397
2006	0	-385	0	0.0	CCTR Transf	To 2200-0005.022	DSREED2009110 3133541693
Transfer S	Special Events	costs to corr	ect workgr	oup			3133341093
2006	0	0.575	0	0.0	CCTR Transf	From 2200-0005.008	DSREED2009111 3130804047
Transfer E	Business Trave	el Insurance t	o correct w	orkgro/	oup		3130604047
2006	0	2,537	0	0.0	CCTR Transf	From 2200-0005.012	DSREED2010050 4184722630
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4104722030
2006	0	11,361	0	0.0	CCTR Transf	From 2200-0005.014	DSREED2010050
Delete - to	reverse cct-tr	rsfr from 2200	0-0005.000)			4184750003
2006	0	1,276	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2010050 4184822707
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4104022707
2006	0	412	0	0.0	CCTR Transf	From 2200-0005.016	DSREED2010050 4184853067
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4104033007
2006	0	169	0	0.0	CCTR Transf	From 2200-0005.021	DSREED2010050 4190054003
Delete - to	reverse cct-tr	rsfr from 2200	0-0005.000)			4130034003
2006	0	385	0	0.0	CCTR Transf	From 2200-0005.022	DSREED2010050 4190143833
Delete - to	reverse cct-tr	rsfr from 2200	0-0005.000)			4190143033
2006	0	18,590	0	0.0	CCTR Transf	From 2200-8001.001	DSREED2010050 4191844067
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4191044007
2006	0	7,712	0	0.0	1-Sided Adj	N/A	DSREED2010061
Record m	edical costs to	correct work	group				3124852533
2006 Total	-62	-16,406	0	-0.7			
2007	18	0	0	0.0	1-Sided Adj	N/A	DSREED2009110
Reclass n	on recurring la	bor costs					2140224000

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: Workpaper: 1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	-2,444	0	0.0 C	CTR Transf	To 2200-0005.001	DSREED2009110
Transfer d	ental costs to	correct work	group				2140940010
2007	0	-376	0	0.0 C	CTR Transf	To 2200-0005.003	DSREED2009110
Transfer w	vellness costs	to correct wo	rkgroup				2141017980
2007	0	-385	0	0.0 C	CTR Transf	To 2200-0005.002	DSREED2009110
Transfer v	ision costs to	correct work	group				2141109137
2007	0	-28	0	0.0 C	CTR Transf	To 2200-0005.007	DSREED2009110
Transfer A	D&D costs to	correct work	group				2141226043
2007	0	-1,066	0	0.0 C	CTR Transf	To 2200-0005.015	DSREED2009110
Transfer E	Benefit Fees &	Svcs costs to	o correct v	vorkgroup)		2141302030
2007	0	0	0	0.2 1-	Sided Adj	N/A	DSREED2009110 2141334843
Remove n	on-recurring la	abor from bei	nefits				2141334043
2007	0	-942	0	0.0 C	CTR Transf	To 2200-0005.006	DSREED2009110 2141717737
Transfer li	fe insurance c	osts to corre	ct workgro	up			2141717737
2007	0	-636	0	0.0 C	CTR Transf	To 2200-0005.004	DSREED2009110 2141744270
Transfer E	AP costs to co	orrect workgr	oup				2141744270
2007	0	-700	0	0.0 C	CTR Transf	To 2200-0005.005	DSREED2009110 2141815740
Transfer N	nental Health	costs to corre	ct workgr	oup			2141010740
2007	0	-73	0	0.0 C	CTR Transf	To 2200-0005.017	DSREED2009110 2141848960
Transfer E	mergency Ch	ild Care to co	rrect work	group			2141040000
2007	0	-12,601	0	0.0 C	CTR Transf	To 2200-0005.014	DSREED2009110 2141920130
Transfer F	Retirement Sav	ings Plan co	sts to corr	ect workg	group		2141320100
2007	0	-72	0	0.0 C	CTR Transf	To 2200-0005.015	DSREED2009110 2145123463
Transfer E	Business Trave	el Insurance t	o correct v	vorkgroup	0		2110120100
2007	0	-3,939	0	0.0 C	CTR Transf	To 2200-8959.000	DSREED2009110 2164241687
Transfer L	ong-Term Disa	ability costs to	o correct v	vorkgroup)		2104241007

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub:
Workpaper: 1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	-17,834	0	0.0 C	CTR Transf	To 2200-8959.001	DSREED2009110
Transfer V	Vorkers' Comp	pensation cos	sts to corre	ect workg	roup		2164321280
2007	0	-26,667	0	0.0 C	CTR Transf	To 2200-8000.001	DSREED2009110
Transfer F	PBOP costs to	correct work	group				2164400203
2007	0	-2,102	0	0.0 C	CTR Transf	To 2200-0005.012	DSREED2009110 2164658990
Transfer S	Supplemental	Pension cost	s to correc	t workgro	oup		2104030990
2007	0	-462	0	0.0 C	CTR Transf	To 2200-0005.016	DSREED2009110 2165521747
Transfer E	Education Assi	istance costs	to correct	workgro	oup		2105521747
2007	0	-122	0	0.0 C	CTR Transf	To 2200-0005.021	DSREED2009110 2165621717
Transfer S	Service Recog	nition costs to	correct w	vorkgroup)		2103021717
2007	0	-158	0	0.0 C	CTR Transf	To 2200-0005.022	DSREED2009110 2165709873
Transfer S	Special Events	costs to corr	ect workg	roup			2103703073
2007	0	-1,782	0	0.0 1-	-Sided Adj	N/A	DSREED2009111 3133132247
Adjust me	dical costs to	agree with H	R records				3133132241
2007	0	-2,102	0	0.0 C	CTR Transf	From 2200-0005.012	DSREED2010050 4182423567
Delete - To	o reverse CC	TR-Trsf from 2	2200-0005	5.000			+102420001
2007	0	4,204	0	0.0 C	CTR Transf	From 2200-0005.012	DSREED2010050 4182549253
Delete - to	reverse CCT	R-transfer fro	om 2200-0	005.000			+102040200
2007	0	12,601	0	0.0 C	CTR Transf	From 2200-0005.014	DSREED2010050 4182649817
Delete - to	reverse cct-t	rsfr from 220	0-0005.00	0			1102010011
2007	0	1,066	0	0.0 C	CTR Transf	From 2200-0005.015	DSREED2010050 4182727520
Delete - to	reverse cct-t	rsfr from 220	0-0005.00	0			1102121020
2007	0	462	0	0.0 C	CTR Transf	From 2200-0005.016	DSREED2010050 4182801130
Delete - to	reverse cct-t	rsfr from 220	0-0005.00	0			1102001100
2007	0	376	0	0.0 C	CTR Transf	From 2200-0005.003	DSREED2010050 4182930600
Delete - to	reverse cct-t	rsfr from 2200	0-0005.00	0			+102030000

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Category-Sub:

1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	122	0	0.0	CCTR Transf	From 2200-0005.021	DSREED2010050
Delete - to	o reverse cct-t	rsfr from 220	0-0005.000)			4190442787
2007	0	158	0	0.0	CCTR Transf	From 2200-0005.022	DSREED2010050
Delete - to	o reverse cct-t	rsfr from 220	0-0005.000)			4190505707
2007	0	26,667	0	0.0	CCTR Transf	From 2200-8001.001	DSREED2010050
Delete - to	o reverse cct-t	rsfr from 220	0-0005.000)			4191753350
2007	0	23,132	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer r	medical costs t	to correct wo	rkgroup				3115840383
2007 Total	18	-5,703	0	0.2			
2008	-6	0	0	0.0	1-Sided Adj	N/A	DSREED2009102
Remove	one-time costs	;					9092626210
2008	0	-2,463	0	0.0	CCTR Transf	To 2200-0005.001	DSREED2009102
Transfer of	dental costs to	correct work	group				9092701537
2008	0	-900	0	0.0	CCTR Transf	To 2200-0005.005	DSREED2009102
Transfer r	mental health	costs to corre	ct workgro	up			9092858057
2008	0	-640	0	0.0	CCTR Transf	To 2200-0005.004	DSREED2009102
Transfer I	EAP costs to c	orrect workgr	oup				9092930070
2008	0	-365	0	0.0	CCTR Transf	To 2200-0005.002	DSREED2009102
Transfer	vision costs to	correct work	group				9093001370
2008	0	-12,361	0	0.0	CCTR Transf	To 2200-0005.014	DSREED2009102
Transfer I	Retirement Sa	vings Plan co	sts to corre	ect wo	rkgroup		9093043213
2008	0	-9	0	0.0	CCTR Transf	To 2200-0005.007	DSREED2009102
Transfer A	AD&D costs to	correct work	group				9093252030
2008	0	-1,365	0	0.0	CCTR Transf	To 2200-0005.015	DSREED2009102
Transfer I	Benefit Fees &	Services cos	sts to corre	ct wor	kgroup		9093400110

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub:
Workpaper: 1. Medical

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2008	0	-4,262	0	0.0 C	CTR Transf	To 2200-8959.000	DSREED2009102
Transfer D	Disability Costs	to Correct v	vorkgroup				9093454110
2008	0	-77	0	0.0 C	CTR Transf	To 2200-0005.017	DSREED2009102
Transfer E	Emergency Ch	ild Care cost	s to correc	t workgro	oup		9093532673
2008	0	-16,256	0	0.0 C	CTR Transf	To 2200-8001.001	DSREED2009102
Transfer F	PBOP costs to	correct cost	center				9093619707
2008	0	-307	0	0.0 C	CTR Transf	To 2200-0005.003	DSREED2009102 9093655737
Transfer V	Vellness costs	to correct w	orkgroup				9093033737
2008	0	-3,037	0	0.0 C	CTR Transf	To 2200-0005.012	DSREED2009102 9093737080
Transfer S	Supplmental Pe	ension costs	to correct	workgrou	nb		9093737060
2008	0	-706	0	0.0 C	CTR Transf	To 2200-0005.016	DSREED2009102 9093817580
Transfer E	Education Assi	stance to cor	rect workg	roup			9093017300
2008	0	-23,074	0	0.0 C	CTR Transf	To 2200-8959.001	DSREED2009102 9094156710
Transfer V	Vorkers' Comp	ensation cos	sts to corre	ct workg	roup		3034130710
2008	0	-475	0	0.0 C	CTR Transf	To 2200-0005.022	DSREED2009102 9094620623
Transfer S	Special Events	costs to corr	ect workgi	oup			3034020023
2008	0	-23	0	0.0 C	CTR Transf	To 2200-0005.008	DSREED2009102 9095122660
Transfer E	Business Trave	el Insurance t	o correct v	vorkgrou	р		3030122000
2008	0	-217	0	0.0 C	CTR Transf	To 2200-0005.021	DSREED2009102 9095219223
Transfer S	Service Recogi	nition costs to	o correct w	orkgroup	0		0000210220
2008	0	3,037	0	0.0 C	CTR Transf	From 2200-0005.012	DSREED2010050 4183545693
Delete - to	reverse cct-tr	rsfr from 220	0-0005.000)			1100010000
2008	0	12,361	0	0.0 C	CTR Transf	From 2200-0005.014	DSREED2010050 4183611817
Delete - to	reverse cct-tr	rsfr from 220	0-0005.000)			1100011011
2008	0	1,388	0	0.0 C	CTR Transf	From 2200-0005.015	DSREED2010050 4183633693
Delete - to	reverse cct-tr	rsfr from 220	0-0005.000)			7100000030

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

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Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2008	0	706	0	0.0	CCTR Transf	From 2200-0005.016	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4183727583
2008	0	23	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2010050 4183840537
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4103040337
2008	0	46	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2010050 4183925787
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4103925707
2008	0	92	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2010050 4183951910
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4103931910
2008	0	-184	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2010050 4184017753
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4104017733
2008	0	307	0	0.0	CCTR Transf	From 2200-0005.003	DSREED2010050 4184420457
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			1101120101
2008	0	217	0	0.0	CCTR Transf	From 2200-0005.021	DSREED2010050 4190913973
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			1100010010
2008	0	475	0	0.0	CCTR Transf	From 2200-0005.022	DSREED2010050 4190938457
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			1100000101
2008	0	16,256	0	0.0	CCTR Transf	From 2200-8001.001	DSREED2010050 4191641160
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000)			4101041100
2008	0	26,263	0	0.0	1-Sided Adj	N/A	DSREED2010061 3105400730
Transfer n	nedical costs to	o correct wor	kgroup				3100400730
2008	0	0	0	-0.1	1-Sided Adj	N/A	DSREED2010061 3105504433
Remove F	TE from Medi	cal					3100004400
2008 Total	-6	-5,550	0	-0.1			
2009	-3	0	0	0.0	1-Sided Adj	N/A	DSREED2010050
Remove la	abor costs reco	orded to Med	lical				4115030713

Area: COMPENSATION, HEALTH & WELFARE

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Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2009	0	-166	0	0.0 1-Si	ded Adj	N/A	DSREED2010050 4121907447
Transfer M	lass Transit co	osts to correc	ct workgro	up			4121307447
2009	0	-53	0	0.0 1-Si	ded Adj	N/A	DSREED2010061
Transfer M	ledical costs t	o correct wo	rkgroup				4175852260
2009 Total	-3	-218	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.000

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	ATION, HEALTH & WELFARE/Exh No:SCG-19-WP-R/Witness: D. Robinson - 2PB000.000_Sup
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(1) Retiree Shift

Employees Not Covered

Grand Total

Southe	ern	Californi	a Gas Compa	any											
Projecte	ed N	/ledical Co	st												
2009-20	12														
							ASSUMPT	IONS							
												Projected			
for e 2. Partic for t 3. "Ann 4. Increa pren 5. Emple 6. Retire usin the a	ach ipat otal ual ise i iun oyer e sl g pe ige tota	year as pro ion in type headcount Employer C in medical p in medical co medical co iff deduction ercentages of 65 are ne I 2010 cred	ovided by Case Mand level of cover (including any chinly Rates" (b) for oremium "Annual as provided by Tosts for inactive elements of the "provided by Tower of the state of t	anagement bas rage for 2010-2 langes) 2010 are actual Employer Only owers Watson, imployees for 2 Total ER Premers Watson. The and therefore	of December 2009 posed on planner inpu 012 is calculated us al v Rates" (b) for 201 a certified actuaria 010 are actual, 2011 ium" shifted to the pi is is done because causes active rates taken through April,	t. ing actual en 1-2012 are ba I firm and 2012 incostretiremen medical rates to be higher	rollment as of sed on the mo reased by the t medical plan s for active en than they won	f April 2010 (edical rate increas ns and calcu nployees and uld be if neg	es noted al lated I retirees ur otiated sep	nder	<u>2010</u> 7,464	2011 7,729 13.0%	2012 7,734 12.0%		
							Participa								
					Antural	(a1) % of 4/1/10	A		(a1) * (1)		Actual	Duele	eted Tetal ED D		
Carr	ior /	Type			Actual 04/01/10	Total	Average 2009	2010	Projected 2011	2012	Actual 2009	2010	cted Total ER P 2011	20	12
Çan	101 /	Туре			0-701710	<u>10tai</u>	2003	2010	2011	2012	2003	2010	2011	20	12
Non Unio	n														
Blue	Cro	oss			1,409	19.7%	1,425	1,474	1,526	1,527			\$ 15,860,912		
Kais					233	3.27%	236	244	252	253		\$ 1,804,406			66,265
Paci	fiCa	re			27	0.38%	30	28	29	29	\$ 300,966	\$ 346,023	\$ 404,888	\$ 4	53,768
		Total Non	Union		1,669	23.39%	1,691	1,746	1,808	1,809	\$ 14,478,075		\$ 18,377,171	\$ 20,5	
Union	+											8.48%	17.01%		12.07%
Blue	Cr	255			4,014	56.25%	4.051	4,199	4,348	4,350	\$ 32 534 957	\$ 34 211 327	\$ 40,031,332	\$ 44.8	64 096
Kais					722	10.12%	718	755	782	783		\$ 5,504,577			18,600
Paci		re			44	0.62%	49	46	48	48	\$ 367,108				29,323
												·			
		Total Unio	on		4,780	66.98%	4,818	5,000	5,177	5,181	\$ 38,014,743	\$ 40,043,286	\$ 46,855,419	\$ 52,5	12,018
		1			0.440	00.070/	0.500	0.7.15	0.005	0.000	# 50 400 646	Ф 55 740 CCC	# 05 000 500	ф 7 6.4	07.704
T	otal	Insured Pa	rticipants		6,449	90.37%	6,509	6,745	6,985	6,989	\$ 52,492,818	\$ 55,748,669	\$ 65,232,590	\$ 73,1	07,764
Waiv		+ + -			676	9.47%	670	707	732	733	\$ 630,000	\$ 649,920	\$ 672,995	¢ 6	73,430

11

7,190

12

7,464

12

7,729

- \$

\$ (2,874,527) \$ (2,697,935) \$ (2,873,300) \$ (3,045,698)

\$ 50,248,291 \$ 53,700,654 \$ 63,032,284 \$ 70,735,496

12

7,734

11

7,136

0.16%

100.00%

Southern California Gas Company Test Year 2012 GRC - REVISED

Southern California Gas Company					
Projected Medical Cost					
2010-2012					
	 OLUMBIA	2110			

ASSUMPTIONS

	2010	<u>2011</u>	2012
. Total headcount based on number of employees as of December 2009 plus expected increases or decreases	7,464	7,729	7,734
for each year as provided by Case Management based on planner input.			

- 2. Participation in type and level of coverage for 2010-2012 is calculated using actual enrollment as of April 2010 (a1) for total headcount (including any changes)
- 3. "Annual Employer Only Rates" (b) for 2010 are actual
- Increase in medical premium "Annual Employer Only Rates" (b) for 2011-2012 are based on the medical premium increases as provided by Towers Watson, a certified actuarial firm
- 5. Employer medical costs for inactive employees for 2010 are actual, 2011 and 2012 increased by the rate increases noted above.
- 6. Retiree shift deduction is cost of the "Total ER Premium" shifted to the postretirement medical plans and calculated using percentages provided by Towers Watson. This is done because medical rates for active employees and retirees under the age of 65 are negotiated together and therefore causes active rates to be higher than they would be if negotiated separately. The total 2010 credit is projected based on credits taken through April, 2010 and increases in 2011 and 2012 by

half of projected medical rate inflation.

									Participants			(b) Annı	ual Employer O	nly Rates	(a) x (b) = Total ER Pi	emium
								(a1)		(a1) * (1)							
					Plan	Coverage	Actual	% of 4/1/10		Projected		Actual	Proje	ected		Projected	
(Carrie	er / T	<u>ype</u>		<u>Code</u>	<u>Type</u>	04/01/10	<u>Total</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
lon	Unior	n															
l	Blue (S														
	HN				002M	EE only	189	2.65%	198	205	205	\$ 3,639.36			\$ 719,455		
	HN				002M	EE + 1	185	2.59%	194	200	201	\$ 7,279.08			\$ 1,408,526		\$ 1,847,115
	ΗN	MO			002M	EE + 2	388	5.44%	406	420	421	\$ 10,918.44	\$ 12,337.84	\$ 13,818.38	\$ 4,431,075	\$ 5,184,886	\$ 5,810,829
	Ex	ecuti	ive		001X	EE only	-	0.00%	-	-	-	\$ 9,602.28	\$ 10,850.58	\$ 12,152.65	\$ -	\$ -	\$ -
	Ex	cecuti	ive		001X	EE + 1	2	0.03%	2	2	2	\$ 9,602.28	\$ 10,850.58	\$ 12,152.65	\$ 20,087	\$ 23,505	\$ 26,342
	Ex	ecut	ive		001X	EE + 2		0.00%	-	-	-	\$ 9,602.28		\$ 12,152.65	\$ -	\$ -	\$ -
	Do	int o	f Serv	ioo	015M	EE only	184	2.58%	192	199	199	\$ 5,118.84	\$ 5,784.29	\$ 6.478.40	\$ 985.159	\$ 1,152,753	¢ 1 201 010
			f Serv		015M	EE + 1	206	2.89%	215	223	223		\$ 11,568.58		\$ 2,205,899		\$ 2,892,774
			f Servi		015M	EE + 2	215	3.01%	225	233	233		\$ 17,354.36			\$ 4,041,248	
				· · · ·				0.0.70									
	_			ice-Part Time	016M	EE only	2	0.03%	2	2	2	\$ 5,118.84			\$ 10,708		\$ 14,043
				ice-Part Time	016M	EE + 1	-	0.00%	-	-	-	\$ 5,138.16			\$ -	\$ -	\$ -
	Po	oint o	f Serv	ice-Part Time	016M	EE + 2	-	0.00%	-	-	-	\$ 7,707.12	\$ 8,709.05	\$ 9,754.13	\$ -	\$ -	\$ -
	Sa	afety	Net		019MS	EE only	12	0.17%	13	13	13	\$ 4,175.16	\$ 4,717.93	\$ 5,284.08	\$ 52,405	\$ 61,320	\$ 68,723
	Sa	afety	Net		019MS	EE + 1	9	0.13%	9	10	10	\$ 8,350.44	\$ 9,436.00	\$ 10,568.32	\$ 78,608	\$ 91,981	\$ 103,086
	Sa	afety	Net		019MS	EE + 2	7	0.10%	7	8	8	\$ 12,525.48	\$ 14,153.79	\$ 15,852.25	\$ 91,708	\$ 107,310	\$ 120,265
	Sa	afety.	Net-P	art Time	020M	EE only	1	0.01%	1	1	1	\$ 4,175.16	\$ 4.717.93	\$ 5.284.08	\$ 4.367	\$ 5.110	\$ 5.727
				art Time	020M	EE + 1	<u> </u>	0.00%	<u> </u>	-	-	\$ 5.138.16	, ,		\$ -	\$ -	\$ 5,727
				art Time	020M	EE + 2	_	0.00%	_	-	_	\$ 7,707.12			\$ -	\$ -	\$ -
		Ľ		art 111110								, , ,			*	•	•
			Area		025M	EE only	2	0.03%	2	2	2	\$ 4,953.00			\$ 10,361		
			Area		025M	EE + 1	5	0.07%	5	5	5	\$ 9,905.76		\$ 12,536.73	\$ 51,805		
	Ou	Т	Area		025M	EE + 2	2	0.03%	2	2	2	\$ 14,858.28	\$ 16,789.86	\$ 18,804.64	\$ 31,082	\$ 36,370	\$ 40,761
			Total E	Blue Cross			1,409	19.74%	1,474	1,526	1,527				\$ 13,554,953	\$ 15,860,912	\$ 17,775,713
	Kaise																
	HN				011M	EE only	75	1.05%	78	81	81	\$ 3,639.36			\$ 285,498	,	\$ 374,397
	HN	-			011M	EE + 1	73	1.02%	76	79	79	\$ 7,279.08			\$ 555,797		\$ 728,862
	ΗN	MO			011M	EE + 2	84	1.18%	88	91	91	\$ 10,918.44	\$ 12,337.84	\$ 13,818.38	\$ 959,305	\$ 1,122,501	\$ 1,258,015
	HN	MO-P	Part Tir	ne	012M	EE only	1	0.01%	1	1	1	\$ 3,639.36	\$ 4.112.48	\$ 4.605.97	\$ 3.807	\$ 4,454	\$ 4,992
			Part Tir		012M	EE + 1	-	0.00%	-	-	-	\$ 5,138.16	. , .		\$ -	\$ -	\$ -
		_	Part Tir		012M	EE + 2	_	0.00%	_	-	-	\$ 7,707.12			\$ -	\$ -	\$ -

Southern California Gas Company Test Year 2012 GRC - REVISED Non-Shared Service Workpapers

Projected

13.00%

12.00%

								(a)	Participants			(b) Annu	al Employer Only Rates	(a) x (o) = Total ER P	remium
								(a1)		(a1) * (1)		(2) / 1	an amproyer or my reason	(4) // (4		
					Plan	Coverage	Actual	% of 4/1/10		Projected		Actual	Projected		Projected	+
С	arrie	r / Ty	/pe		Code	Type	04/01/10	Total	2010	2011	2012	2010	2011 2012	2010	2011	2012
		Total	l Kais	ser			233	3.27%	244	252	253			\$ 1,804,406	\$ 2,111,371	\$ 2,366,265
P		Care														
		М			007M	EE only	8	0.11%	8	9	9	\$ 5,703.84		\$ 47,728		
	HN				007M	EE + 1	7	0.10%	7	8	8		\$ 12,890.27 \$ 14,437.10	\$ 83,522	\$ 97,730	
	HN	ЛО			007M	EE + 2	12	0.17%	13	13	13	\$ 17,111.28	\$ 19,335.75 \$ 21,656.04	\$ 214,773	\$ 251,311	\$ 281,650
		Total	l Pac	ifiCare			27	0.38%	28	29	29			\$ 346,023	\$ 404,888	\$ 453,768
		T	otal	Non Union			1,669	23.39%	1,746	1,808	1,809			\$ 15,705,383	\$ 18,377,171	\$ 20,595,746
Unior																
В		Cross	3													
		М			004M	EE only	580	8.13%	607	628	629	\$ 3,639.36				\$ 2,895,335
		10			004M	EE + 1	598	8.38%	625	648	648	\$ 7,279.08				\$ 5,970,676
	ΗN	ЛО	╧		004M	EE + 2	1,045	14.64%	1,093	1,132	1,133	\$ 10,918.44		\$ 11,934,210	\$ 13,964,449	\$ 15,650,300
				ty>30 Days		EE only	21	0.29%	22	23	23	\$ 4,281.60		\$ 94,046		
				ity>30 Days		EE + 1	26	0.36%	27	28	28	\$ 8,563.56		\$ 232,887	\$ 272,505	
	ΗN	/IO-Dis	sabili	ty>30 Days	004MNC	EE + 2	41	0.57%	43	44	44	\$ 12,845.28	\$ 14,515.17 \$ 16,256.99	\$ 550,864	\$ 644,576	\$ 722,392
	HN	/O-Pa	art Ti	me Eligible	005M	EE only	542	7.60%	567	587	587	\$ 3,639.36	\$ 4,112.48 \$ 4,605.97	\$ 2,063,199	\$ 2,414,189	\$ 2,705.641
				me Eligible	005M	EE + 1	19	0.27%	20	21	21	\$ 3,639.36		\$ 72,326	\$ 84,630	
				me Eligible	005M	EE + 2	3	0.04%	3	3	3	\$ 3,639.36		\$ 11,420	. ,	
		int of			017M	EE only	292	4.09%	305	316	316	\$ 5,118.84	\$ 5,784.29 \$ 6,478.40	\$ 1,563,404		\$ 2,050,219
		int of			017M	EE + 1	308	4.32%	322	334	334		\$ 11,568.58 \$ 12,956.81	\$ 3,298,140		\$ 4,325,119
		int of			017M	EE + 2	352	4.93%	368	381	381		\$ 17,354.36 \$ 19,436.88	\$ 5,654,440	\$ 6,616,369	
					-								. , ,			
						EE only	23	0.32%	24	25	25	\$ 6,398.52		\$ 153,930		
				ice-Disability>30 Days	017MNC	EE + 1	23	0.32%	24	25	25		\$ 14,460.66 \$ 16,195.93 \$ 21,693.02 \$ 24,296.18	\$ 307,861	\$ 360,234	
	PO	int or	Serv	ice-Disability>30 Days	017MNC	EE + 2	21	0.29%	22	23	23	\$ 19,197.36		\$ 421,675		
	Sa	fety N	let		021M	EE only	43	0.60%	45	47	47	\$ 4,175.16		\$ 187,784	\$ 219,730	\$ 246,256
		fety N			021M	EE + 1	13	0.18%	14	14	14	\$ 8,350.44		\$ 113,545		
	Sa	fety N	let		021M	EE + 2	20	0.28%	21	22	22	\$ 12,525.48	\$ 14,153.79 \$ 15,852.25	\$ 262,024	\$ 306,599	\$ 343,613
	Ou	it-of-A	rea		027M	EE only	9	0.13%	9	10	10	\$ 4,953.00	\$ 5,596.89 \$ 6,268.52	\$ 46,626	\$ 54,558	\$ 61,144
		ıt-of-A			027M	EE + 1	10	0.14%	10	11	11		\$ 11,193.51 \$ 12,536.73	\$ 103,611	\$ 121,237	
	Ou	ıt-of-A	rea		027M	EE + 2	21	0.29%	22	23	23	\$ 14,858.28	\$ 16,789.86 \$ 18,804.64	\$ 326,366	\$ 381,887	\$ 427,990
	0	ıt-of-Δ	lroa -	· Disability>30 Days	027MNC	EE only	1	0.01%	1	1	1	\$ 6,232.68	\$ 7,042.93 \$ 7,888.08	\$ 6,519	\$ 7,628	\$ 8,549
				Disability>30 Days		EE + 1	2	0.03%	2	2	2		\$ 14,085.59 \$ 15,775.86	\$ 26,076		
				Disability>30 Days	027MNC	EE + 2	1	0.01%	1	1	1		\$ 21,128.51 \$ 23,663.94	\$ 19,557	\$ 22,884	
					OZ7 WITO							Ψ 10,001.00	ψ 21,120.01 ψ 20,000.01			
\vdash		Iotal	I Blue	Cross			4,014	56.25%	4,199	4,348	4,350			\$ 34,211,327	\$ 40,031,332	\$ 44,864,096
	aic:	\vdash	-											+		
l K	aise HN				013M	EE only	256	3.59%	268	277	277	\$ 3,639.36	\$ 4,112.48 \$ 4,605.97	\$ 974,500	\$ 1,140,281	¢ 1 277 044
\vdash		/IO /IO	-		013M 013M	EE only EE + 1	256	2.91%	218	225	225	\$ 3,639.36				\$ 1,277,941
\vdash		//O	+		013M	EE + 2	258	3.62%	270	279	280		\$ 12,337.84 \$ 13,818.38	\$ 2,946,437		\$ 3,863,902
			<u> </u>		J 10141							\$ 10,010. 74	Ψ 12,001.01 Ψ 10,010.00			
	-	Total	ı Kais	ser			722	10.12%	755	782	783			\$ 5,504,577	\$ 6,441,011	\$ 7,218,600
	00 it.	Corr	-											 		
	HN	Care	-		00014	EE only	15	0.240/	10	16	16	¢ 2 620 20	¢ 411249 ¢ 460507	¢ 57.400	¢ 66.040	¢ 74.070
\vdash		/IO /IO	-		009M 009M	EE + 1	15 16	0.21% 0.22%	16 17	16 17	17	ψ 3,039.3b	\$ 4,112.48 \$ 4,605.97 \$ 8,225.36 \$ 9,212.40	\$ 27,100	φ 00,813	φ /4,8/9 \$ 150.751
	_	//O			009M	EE + 1	13	0.22%	14	17			\$ 12,337.84 \$ 13,818.38			
	1111				JUBIVI	LL T Z						ψ 10,310.44	ψ 12,001.04 Φ 10,010.30			
	1	Total	I Pac	ifiCare			44	0.62%	46	48	48			\$ 327,382	\$ 383,076	\$ 429,323
$\vdash \vdash$		-					4 = 0.0	00.000	F 444	F 1	F / 6 /			A 40 0 10 000	A 40.055 445	A FO F (2 2) 5
	-	F	otal	Union			4,780	66.98%	5,000	5,177	5,181			\$ 40,043,286	a 46,855,419	\$ 52,512,018
	Ta	tal Is	61126	d Participants			6 440	90.37%	6745	6.005	6.000			¢ 55 740 600	¢ 65 222 500	\$ 73,107,764
	10	iai ins	sure	u raiticipants			6,449	90.37%	6,745	6,985	6,989			\$ 55,748,669	Φ 05,∠3∠,590	φ /3,1U/,/b4
V	/aive													+		+
		n Uni	ion				7	0.10%	7	8	Q	\$ 1,080,00	\$ 1,080.00 \$ 1,080.00	\$ 7,907	\$ 8,188	\$ 8,194
	INO	01111	011	I	1	1	,	0.10/0		U	U	ψ 1,000.00	ψ 1,000.00 ψ 1,000.00	1,501	ψ 0,100	Ψ 0,134

						(a)	Participants			(b) Annu	ıal E	mployer Onl	y Rates		(a) x (b	o) = .	Total ER Pr	emi	ium
						(a1)		(a1) * (1)											
			Plan	Coverage	Actual	% of 4/1/10		Projected		Actual		Projec	ted			P	rojected		
Ca	arrier / Type		Code	Type	04/01/10	<u>Total</u>	<u>2010</u>	2011	2012	<u>2010</u>		2011	2012		2010		2011		<u>2012</u>
	Union-Part T	īme			315	4.41%	329	341	341	\$ 600.00	\$	600.00	600.00	\$	197,687	\$	204,706	\$	204,838
	Union-Full Ti	ime			354	4.96%	370	383	384	\$ 1,200.00	\$	1,200.00	1,200.00	\$	444,326	\$	460,101	\$	460,398
	Total	Waives			676	9.47%	707	732	733					\$	649,920	\$	672,995	\$	673,430
Eı	nployees No	t Covered			11	0.16%	12	12	12					\$	-	\$	-	\$	-
Re	etiree Shift													\$	(2,697,935)	\$	(2,873,300)	\$	(3,045,698)
	Grand Total				7,136	100.00%	7,464	7,729	7,734					\$!	53,700,654	\$ 6	3,032,284	\$ 7	70,735,496

Beginning of Workpaper 2PB000.001 - DENTAL

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub 2. Dental

Workpaper: 2PB000.001 - DENTAL

Activity Description:

SCG provides employees with group health benefits including medical, dental, vision, employee assistance, mental health and substance abuse and wellness plans. DENTAL: SCG offers two dental plans to its employees and their eligible dependents: Delta Dental Plan and Safeguard Dental Plan.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on estimated dental premiums and headcount, which cannot be projected using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

	In 2009\$ (000)											
Adjusted-Recorded Adjusted-Forecast												
2005	2006	2007	2008	2009	2010	2011	2012					
0	0	0	0	0	0	0	0					
2,196	1,972	2,562	2,457	3,305	0	0	0					
0	0	0	0	0	3,542	3,672	3,675					
2,196	1,972	2,562	2,457	3,305	3,542	3,672	3,675					
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 2. Dental

Workpaper: 2PB000.001 - DENTAL

Forecast Summary:

				In 2009 \$(000)									
t Method	Base Forecast			Forec	ast Adjust	ments	Adjusted-Forecast						
	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012				
Zero-Based	0	0	0	0	0	0	0	0	0				
Zero-Based	0	0	0	0	0	0	0	0	0				
Zero-Based	0	0	0	3,542	3,672	3,675	3,542	3,672	3,675				
•	0	0	0	3,542	3,672	3,675	3,542	3,672	3,675				
Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
	Zero-Based Zero-Based Zero-Based	Zero-Based 0 Zero-Based 0 Zero-Based 0 Zero-Based 0	Zero-Based 0 0 Zero-Based 0 0 Zero-Based 0 0 Zero-Based 0 0	Zero-Based 2010 2011 2012 Zero-Based 0 0 0 Zero-Based 0 0 0 Zero-Based 0 0 0 0 0 0 0	Image: Method Base Forecast Forecast 2010 2011 2012 2010 Zero-Based 0 0 0 0 Zero-Based 0 0 0 0 Zero-Based 0 0 0 3,542 0 0 0 3,542	t Method Base Forecast Forecast Adjust 2010 2011 2012 2010 2011 Zero-Based 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 0 3,542 3,672 0 3,542 3,672 0 <td>t Method Base Forecast Forecast Adjustments 2010 2011 2012 2010 2011 2012 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 3,675 0 0 0 3,542 3,672 3,675</td> <td>Method Base Forecast Forecast Adjustments Adjustments 2010 2011 2012 2010 2011 2012 2010 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 3,675 3,542 0 0 0 3,542 3,672 3,675 3,542</td> <td>t Method Base Forecast Forecast Adjustments Adjusted-Forecast 2010 2011 2012 2010 2011 2012 2010 2011 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 3,675 3,542 3,672 0 0 0 3,542 3,672 3,675 3,542 3,672</td>	t Method Base Forecast Forecast Adjustments 2010 2011 2012 2010 2011 2012 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 3,675 0 0 0 3,542 3,672 3,675	Method Base Forecast Forecast Adjustments Adjustments 2010 2011 2012 2010 2011 2012 2010 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 3,675 3,542 0 0 0 3,542 3,672 3,675 3,542	t Method Base Forecast Forecast Adjustments Adjusted-Forecast 2010 2011 2012 2010 2011 2012 2010 2011 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 3,542 3,672 3,675 3,542 3,672 0 0 0 3,542 3,672 3,675 3,542 3,672				

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	FTE	Adj_Type
2010	0	0	3,542	3,542	0.0	1-Sided Adj
2010 Denta	al Projection					
2010 Total	0	0	3,542	3,542	0.0	
2011	0	0	3,672	3,672	0.0	1-Sided Adj
2011 Denta	al Projection					
2011 Total	0	0	3,672	3,672	0.0	
2012	0	0	3,675	3,675	0.0	1-Sided Adj
2012 Denta	al Projection					
2012 Total	0	0	3,675	3,675	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 2. Dental

Workpaper: 2PB000.001 - DENTAL

Determination of Adjusted-Recorded:

cterimation of Adjustee	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	932	-7	7	0	3,305
NSE	0	0	0	0	0
Total	932	-7	7	0	3,305
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	1,025	1,828	2,437	2,463	0
NSE	0	0	0	0	0
Total	1,025	1,828	2,437	2,463	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nom	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	1,956	1,821	2,444	2,464	3,305
NSE	0	0	0	0	0
Total	1,956	1,821	2,444	2,464	3,305
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	l \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	240	151	118	-6	0
NSE	0	0	0	0	0
Total	240	151	118	-6	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	2,196	1,972	2,562	2,457	3,305
NSE	0	0	0	0	0
Total	2,196	1,972	2,562	2,457	3,305
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: Robinson, Debbie Sue B. Health Benefits

Category-Sub: 2. Dental

Workpaper: 2PB000.001 - DENTAL

Summary of Adjustments to Recorded:

		In Nominal \$ (000)								
/ear	2005	2006	2007	2008	2009					
Labor	0	0	0	0	0					
Non-Labor	1,025	1,828	2,437	2,463	0					
NSE	0	0	0	0	0					
Total	1,025	1,828	2,437	2,463	0					
FTE	0.0	0.0	0.0	0.0	0.0					

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
2005	0	1,956	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer D	Dental costs to	correct wor	kgroup				4112257767
2005	0	-932	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer D	Dental costs to	correct wor	kgroup				3141453400
2005 Total	0	1,025	0	0.0			
2006	0	1,821	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer d	lental costs to d	correct worl	kgroup				3111629100
2006	0	7	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer d	lental costs to d	correct worl	kgroup				4165936550
2006 Total	0	1,828	0	0.0			
2007	0	2,444	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer d	lental costs to o	correct worl	kgroup				2140940010
2007	0	-7	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer D	Dental costs to	correct wor	kgroup				4173147290
2007 Total	0	2,437	0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 2. Dental

Workpaper: 2PB000.001 - DENTAL

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2008 Transfer o	0 lental costs to	2,463 correct work	0 group	0.0 CC	CTR Transf	From 2200-0005.000	DSREED2009102 9092701537
2008 Total	0	2,463	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.001

Non-Shared Service Workpapers	Test Year 2012 GRC - REVISED	Southern Calliornia Gas Company

	ASSUMPTIONS		
2009-2012			
Projected Dental Cost			
Socaigas			

Projected

2010 2011 2012
7,464 7,729 7,734

0.00%

0.00%

- Total headcount based on number of employees as of December 2009 plus expected increases or decreases
 for each year as provided by Case Management based on planner input.
- Participation in type and level of coverage for 2010-2012 is calculated using actual enrollment as of April 2010 (a1) for total headcount (including any changes).
- 3. "Annual Employer Share of Premium" (b) for 2010 reflects actual premiums net of employee contributions.
- . No increases in dental premiums are forecasted in 2011 and 2012.
- 5. Employer dental costs for inactive employees for 2010 are actual, 2011 and 2012 increased by the rate increases noted above.
- 6. Retiree shift deduction is cost of the "Total ER Premium" shifted to the postretirement dental plans and calculated using percentages provided by Towers Watson. This is done because dental rates for active employees and retirees under the age of 65 are negotiated together and therefore causes active rates to be higher than they would be if negotiated separately.

 The total 2010 credit is projected based on credits taken through April 2010 and no increases are forecasted.

	ne total 2010 credit is pro 2011 and 2012 as premi						forecasted											
T.																		
					(01)	(a) Partic		(01) * (1)		(1	o) Annual E	mpl	loyer Share of Premi	um		(a) x (l	o) = Total ER Pr	emium
		Plan	Coverage	Actual	(a1) % of 4/1/10	Average		(a1) * (1) Projected			Actual		Projected		Actual		Projected	
Ca	arrier / Type	Code	Level	04/01/10		2009	2010	2011	2012		2010		2011 2012	2	2009	2010	2011	2012
Non U				,														
De	elta																	
	Delta Dental	001D	EE only	402	5.63%	390	420	435	436	\$	353.28			3.28	\$ 138,129			
	Delta Dental Delta Dental	001D 001D	EE + 1 EE + 2	477 653	6.68% 9.15%	445 640	499 683	517 707	517 708	\$	648.84 1,068.84		648.84 \$ 64 1,068.84 \$ 1,06	8.84	\$ 290,308 \$ 695,933		\$ 335,216 \$ 755,952	
		0010	CC + Z							Ф	1,000.04	Ф	1,000.04 \$ 1,00	0.04				
	Total Delta			1,532	21.47%	1,475	1,602	1,659	1,660	-					\$1,124,370	\$ 1,202,302	\$ 1,244,988	\$ 1,245,794
S	nfeguard																	
- 00	Safeguard Dental	014D	EE only	38	0.53%	43	40	41	41	\$	144.96	\$	144.96 \$ 14	4.96	\$ 5,853	\$ 5,762	\$ 5,966	\$ 5,970
	Safeguard Dental	014D	EE + 1	51	0.71%	56	53	55	55	\$	275.40	\$		5.40	\$ 15,117		\$ 15,213	
	Safeguard Dental	014D	EE + 2	67	0.94%	82	70	73	73	\$	383.88	\$	383.88 \$ 38	3.88	\$ 30,673	\$ 26,902	\$ 27,857	\$ 27,875
	Total Safeguard			156	2.19%		163	169	169						\$ 51,643	\$ 47,355	\$ 49,036	\$ 49,068
	Total Non Union			1.688	23.65%		1.766	1.828	1.829						\$1,176,013	\$ 1.249.657	\$ 1.294.024	\$ 1.294.861
									, ,						, , ,	, , , , , , ,	1 1 1	, , , , , , , , , , , , , , , , , , , ,
Union																		
De	elta	0000	EE	005	40.040/	4 000	4.044	4.070	4.070	•	00400		00400 0 00	4.00	0.000.444	# 000.075	0.47.074	040.070
	Delta Dental Delta Dental	002D 002D	EE only	995 1.096	13.94% 15.36%	1,026 1,102	1,041 1,146	1,078 1,187	1,078 1,188	\$	294.96 507.00			4.96 7.00	\$ 296,111 \$ 551,236	,	* - ,-	*
	Delta Dental	002D 002D	EE + 2	1,406	19.70%	1,102	1,140	1,523	1,524	\$	701.64			1.64			\$ 1,068,484	
\vdash	Total Delta			3,497	49.01%	3,557	3,658	3,788	3,790	Ť		Ť					\$ 1,988,206	
	Total Della			3,437	45.0176	3,337	3,030	3,700	3,790						\$1,027,037	\$ 1,920,036	\$ 1,900,200	\$ 1,505,452
Sa	feguard																	
	Safeguard Dental	015D	EE only	173	2.42%	190	181	187	187	\$	222.12			2.12	\$ 38,985			
	Safeguard Dental	015D	EE + 1	219	3.07%	237	229	237	237	\$	404.16			4.16	\$ 94,051			
	Safeguard Dental	015D	EE + 2	366	5.13%	404	383	396	397	\$	540.12	\$	540.12 \$ 54	0.12	\$ 214,078	\$ 206,770	\$ 214,111	\$ 214,250
	Safequard Dental-Part Ti	me 015DPT	EE only	454	6.36%	153	475	492	492	\$	222.12	\$	222.12 \$ 22	2.12	\$ 39,895	\$ 105,478	\$ 109,222	\$ 109,293
	Safeguard Dental-Part Ti		EE + 1	61	0.85%	21	64	66	66	\$	222.12			2.12	\$ 5,006			
	Safeguard Dental-Part Ti	me 015DPT	EE + 2	25	0.35%	9	26	27	27	\$	222.12	\$	222.12 \$ 22	2.12	\$ 1,839	\$ 5,808	\$ 6,014	\$ 6,018
	Total Safeguard			1,298	18.19%		1,358	1,406	1,407						\$ 393,853	\$ 465,001	\$ 481,510	\$ 481,821
	Total Union			4,795	67.19%		5,015	5,193	5,197								\$ 2,469,716	
	Total Onion			4,133	07.1376		3,013	3,133	3,137						\$2,221,430	\$ 2,303,030	\$ 2,403,710	Ψ 2,471,314
	Total Insured Participar	nts		6,483	90.85%		6,781	7,022	7,026						\$3,397,503	\$ 3,634,695	\$ 3,763,740	\$ 3,766,175
w	aives																	
	Non Union			4	0.06%	-	4	4	4	\$	72.00	\$	72.00 \$ 7	2.00	\$ -	\$ 301	\$ 312	\$ 312
	Union			247	3.46%	254	258	268	268	\$	72.00	\$	72.00 \$ 7	2.00	\$ 18,288	\$ 18,601	\$ 19,262	\$ 19,274
	Total Waives			251	3.52%	254	263	272	272	1					\$ 18,288	\$ 18,903	\$ 19,574	\$ 19,586
						204												
Er	nployees Not Covered			402	5.63%		420	435	436						\$ -	\$ -	\$ -	\$ -
										+		-						
Re	etiree Shift														(111,244)	\$ (111,244)	\$ (111,244)	\$ (111,244)
	Grand Total			7,136	100.00%		7,464	7,729	7,734	L					\$3,304,547	\$ 3,542,354	\$ 3,672,071	\$ 3,674,518
	*	•											•					

Beginning of Workpaper 2PB000.002 - VISION

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub 3. Vision

Workpaper: 2PB000.002 - VISION

Activity Description:

SCG provides employees with group health benefits including medical, dental, vision, employee assistance, mental health and substance abuse and wellness plans. VISION: SCG offers employees vision coverage under the Vision Service Plan (VSP), and for represented employees only, the Safeguard Premier Vision Plan. Employees enrolled in VSP may select any provider, but out-of-pocket costs are lower if the employee selects a provider within VSP's network.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on estimated vision premiums and changes in employee headcount, which cannot be projected using other methods.

Summary of Results:

V
Years
Labor
Non-Labor
NSE
Total
FTE

			In 200	9\$ (000)				
	Adjus	ted-Record	Adjı	Adjusted-Forecast				
2005	2006	2007	2008	2009	2010	2011	2012	
0	0	0	0	0	0	0	0	
622	407	403	364	490	0	0	0	
0	0	0	0	0	470	487	487	
622	407	403	364	490	470	487	487	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 3. Vision

Workpaper: 2PB000.002 - VISION

Forecast Summary:

					In 2009 \$(000)						
Forecast	t Method	Base	e Forecas	t	Foreca	ıst Adjustn	nents	Adjusted-Forecast			
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	
Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
NSE	Zero-Based	0	0	0	470	487	487	470	487	487	
Total	-	0	0	0	470	487	487	470	487	487	
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	470	470	0.0	1-Sided Adj
2010 Visior	n Projection					
2010 Total	0	0	470	470	0.0	
2011	0	0	487	487	0.0	1-Sided Adj
2011 Vision	n Projection					
2011 Total	0	0	487	487	0.0	
2012	0	0	487	487	0.0	1-Sided Adj
2012 Visior	n Projection					
2012 Total	0	0	487	487	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 3. Vision

Workpaper: 2PB000.002 - VISION

Determination of Adjusted-Recorded:

ctermination of Aujustee	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	194	1	2	0	490
NSE	0	0	0	0	0
Total	194	1	2	0	490
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	360	375	383	365	0
NSE	0	0	0	0	0
Total	360	375	383	365	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Non	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	554	376	385	365	490
NSE	0	0	0	0	0
Total	554	376	385	365	490
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	ıl \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	68	31	19	-1	0
NSE	0	0	0	0	0
Total	68	31	19	-1	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	622	407	403	364	490
NSE	0	0	0	0	0
Total	622	407	403	364	490
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 3. Vision

Workpaper: 2PB000.002 - VISION

Summary of Adjustments to Recorded:

	In Nominal \$ (000)							
Year	2005	2006	2007	2008	2009			
Labor	0	0	0	0	0			
Non-Labor	360	375	383	365	0			
NSE	0	0	0	0	0			
Total	360	375	383	365	0			
FTE	0.0	0.0	0.0	0.0	0.0			

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
2005	0	554	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer v	ision costs to c	orrect work	group				4112324627
2005	0	-194	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer v	ision costs to c	orrect work	group				3141628150
2005 Total	0	360	0	0.0			
2006	0	376	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer V	ision costs to	correct worl	kgroup				3131316340
2006	0	-0.668	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer V	ision costs to d	correct worl	kgroup				4170036317
2006 Total	0	375	0	0.0			
2007	0	385	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer v	ision costs to c	orrect work	aroup				2141109137
2007	0	-2	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer V	ision costs to d	correct worl	karoup		-		4173312480
2007 Total			0	0.0			
2007 TOTAL	0	383	U	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 3. Vision

Workpaper: 2PB000.002 - VISION

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
2008 Transfer v	0 vision costs to	365 correct work	0 group	0.0 C	CTR Transf	From 2200-0005.000	DSREED2009102 9093001370
2008 Total	0	365	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.002

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Southern California Gas Company										
Projected Vision Cost										
2010-2012										
			ASSUMF	PTIONS						
						Projected				
					2010	<u>2011</u>	2012	-		
1. Total headcount based on number of employees a	as of December 2009 plus exp	ected increases	or decreases		7,464	7,729	7,734			

- 1. Total headcount based on number of employees as of December 2009 plus expected increases or decreases for each year as provided by Case Management based on planner input.
- 2. Participation in type and level of coverage for 2010-2012 is calculated using actual enrollment as of April 2010 (a1) for total headcount (including any changes).

 "Annual Employer Only Rates" (b) for 2010 are actual
- No increases in vision premiums are forecasted in 2011 and 2012

5. Employer vision costs for inactive employees for 2010 are actual, 2011 and 2012 increased by the rate increases noted above.

0.00% 0.00%

Southern California Gas Company Test Year 2012 GRC - REVISED

Non-Shared Service Workpapers

																		Τ			
								(a) Partio	ipants	1		(b) Annual I	Employer O	nly Rates	,		(a) x (b) = 1	Total ER Pr	emiu	ım
							(a1)	. ,		(a1) * (1)		` ′						ĺ			
				Plan	Coverage	Actual	% of 4/1/10	Average		Projected		Actual	Proje	ected		Actual		Р	rojected		
<u>C</u>	arrier	/ Type		Code	Level	04/01/10	<u>Total</u>	2009	2010	2011	2012	2010	2011	201	2	2009	2010		2011		2012
Non (
V	SP																				
	VSP			001V	EE only	536	7.51%	524	561	581	581	\$ 78.60 \$	78.60		78.60				45,631		45,660
	VSP			001V	EE + 1	503	7.05%	463	526	545	545	\$ 78.60 \$	78.60		78.60				42,821		42,849
	VSP			001V	EE + 2	518	7.26%	513	542	561	561	\$ 78.60 \$	78.60	\$	78.60	\$ 42,602	\$ 42,586	\$	44,098	\$	44,127
	Т	otal VS	P			1,557	21.82%	1,500	1,629	1,686	1,687					\$ 123,604	\$ 128,005	\$	132,550	\$	132,636
		Total	Non Union			1,557	21.82%	1,500	1,629	1,686	1,687					\$ 123,604	\$ 128,005	\$	132,550	\$	132,636
Unior																					
	SP																	1			
	VSP			002V	EE only	1,173	16.44%	1,243	1,227	1,270	1,271	\$ 74.40 \$	74.40	\$	74.40	\$ 94,652	\$ 91,283	\$	94,523	\$	94,585
	VSP			002V	EE + 1	779	10.92%	764	815	844	844	\$ 74.40 \$	74.40		74.40				62,774		62.814
	VSP			002V	EE + 2	1,029	14.42%	1,005	1,076	1,115	1,115	\$ 74.40 \$	74.40		74.40	,			82,920		82,973
	Т	otal VS	P			2,981	41.77%	3,012	3,118	3,229	3,231					\$ 262,589	\$ 231,981	\$	240,217	\$	240,372
S	afegua	ard Visi	on																		
	Safe	guard		005V	EE only	308	4.32%	335	322	334	334	\$ 61.20 \$	61.20	\$	31.20	\$ 20,008	\$ 19,716	\$	20,416	\$	20,429
		guard		005V	EE + 1	332	4.65%	352	347	360	360	\$ 61.20 \$	61.20		31.20				22,007		22,021
	Safe	guard		005V	EE + 2	386	5.41%	418	404	418	418	\$ 61.20 \$	61.20	\$	31.20	\$ 34,100	\$ 24,709	\$	25,586	\$	25,603
	Safe	guard-P	art Time	005VPT	EE only	475	6.66%	154	497	514	515	\$ 61.20 \$	61.20	\$	31.20	\$ 11,851	\$ 30,406	\$	31,486	\$	31,506
			art Time	005VPT	EE + 1	46	0.64%	18	48	50	50	\$ 61.20 \$	61.20	\$	31.20	\$ 1,464	\$ 2,945	\$	3,049	\$	3,051
	Safe	guard-P	art Time	005VPT	EE + 2	16	0.22%	9	17	17	17	\$ 61.20 \$	61.20	\$	31.20	\$ 917	\$ 1,024	\$	1,061	\$	1,061
	Т	otal Saf	eguard			1,563	21.90%	1,286	1,635	1,693	1,694					\$ 93,428	\$ 100,052	\$	103,605	\$	103,672
		Total	Union			4,544	63.68%	4,298	4,753	4,922	4,925					\$ 356,016	\$ 332,033	\$	343,821	\$	344,044
	Tota	I Insure	ed Participants			6,101	85.50%		6,381	6,608	6,612					\$ 479,620	\$ 460,038	\$	476,371	\$	476,679
v	/aives																				
		Union		998		10	0.14%	-	10	11	11	\$ 24.00 \$	24.00	\$	24.00	\$ -	\$ 251	\$	260	\$	260
	Unio			998		528	7.40%	591	552	572	572	\$ 18.00 \$	18.00		18.00	\$ 10,638		\$		\$	10,300
		Total	Waives			538	7.54%		563	583	583					\$ 10,638	\$ 10,192	\$	10,554	\$	10,561
E	mplov	ees No	t Covered			497	6.96%		520	538	539						\$ -	\$	-	\$	
	ĖĒ					-											*	ľ			
R																	\$ -	\$	-	\$	-
	Gran	nd Tota				7,136	100.00%		7,464	7,729	7,734					\$ 490,258	\$ 470,230	\$	486,925	\$	487,240
	Gran	nd Total	<u> </u>			7,136	100.00%		7,464	7,729	7,734					\$ 490,258	\$ 470,230	\$	486,925	\$	487,24

Beginning of Workpaper 2PB000.003 - WELLNESS

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub 4. Wellness

Workpaper: 2PB000.003 - WELLNESS

Activity Description:

SCG provides employees with group health benefits including medical, dental, vision, employee assistance, mental health and substance abuse and wellness plans. WELLNESS: Wellness programs promote healthy lifestyle changes and illness prevention, facilitate early detection and management of illness and disease, and help ensure that employees diagnosed with health conditions receive optimal and effective treatment.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as wellness costs are based on estimated program fees and changes in headcount, which cannot be projected using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

	In 2009\$ (000)										
	Adjus	ted-Record	Adjusted-Forecast								
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
400	388	394	354	487	0	0	0				
0	0	0	0	0	724	745	795				
400	388	394	354	487	724	745	795				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Category-Sub: 4. Wellness

Workpaper: 2PB000.003 - WELLNESS

Forecast Summary:

	In 2009 \$(000)											
Forecast Method		Base	e Forecas	t	Foreca	st Adjustn	nents	Adjust	Adjusted-Forecast			
		<u>2010</u>	<u> 2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012		
Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
NSE	Zero-Based	0	0	0	724	745	795	724	745	795		
Total		0	0	0	724	745	795	724	745	795		
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type				
2010	0	0	724	724	0.0	1-Sided Adj				
2010 Wellness Projection										
2010 Total	0	0	724	724	0.0					
2011	0	0	745	745	0.0	1-Sided Adj				
2011 Wellne	ess Projection									
2011 Total	0	0	745	745	0.0					
2012	0	0	795	795	0.0	1-Sided Adj				
2012 Welln	2012 Wellness Projection									
2012 Total	0	0	795	795	0.0					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: B. Health Benefits
Category-Sub: 4. Wellness

Workpaper: 2PB000.003 - WELLNESS

Determination of Adjusted-Recorded:

cterimiation of Adjusted-1	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	461	456	449	384	335
NSE	0	0	0	0	0
Total	461	456	449	384	335
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **	*				
Labor	0	0	0	0	0
Non-Labor	-105	-98	-73	-30	152
NSE	0	0	0	0	0
Total	-105	-98	-73	-30	152
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomir	nal \$)				
Labor	0	0	0	0	0
Non-Labor	356	358	376	355	487
NSE	0	0	0	0	0
Total	356	358	376	355	487
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal \$	5)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	44	30	18	-1	0
NSE	0	0	0	0	0
Total	44	30	18	-1	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Const	ant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	400	388	394	354	487
NSE	0	0	0	0	0
Total	400	388	394	354	487
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: B. Health Benefits
Category-Sub: 4. Wellness

Workpaper: 2PB000.003 - WELLNESS

Summary of Adjustments to Recorded:

Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	-105	-98	-73	-30	152
NSE	0	0	0	0	0
Total	-105	-98	-73	-30	152
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	<u>RefID</u>					
2005	0	356	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4112405813					
Transfer V	Vellness costs	to correct w	orkgroup/				1112100010					
2005	0	-356	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4185739520					
Delete - to reverse cct-trsfr from 2200-0005.000												
2005	0	-105	0	0.0	1-Sided Adj	N/A	DSREED2010061 3142047890					
Transfer wellness costs to correct workgroup												
2005 Total	0	-105	0	0.0								
2006	0	358	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 3130732583					
Transfer V	Vellness costs	to correct w	orkgroup/									
2006	0	-456	0	0.0	1-Sided Adj	N/A	DSREED2010061 3124621203					
Transfer V	Vellness costs	to correct w	orkgroup/				0124021200					
2006 Total	0	-98	0	0.0								
2007	0	376	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2141017980					
Transfer w	ellness costs t	o correct w	orkgroup				2141017300					
2007	0	-376	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4182930600					
Delete - to	reverse cct-trs	fr from 220	00-0005.000)								

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits 4. Wellness

Category-Sub:

Workpaper: 2PB000.003 - WELLNESS

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID		
2007	0	-73	0	0.0	1-Sided Adj	N/A	DSREED2010061		
Remove E	mergency Chile	d Care from	Wellness				3120335200		
2007 Total	0	-73	0	0.0					
2008	0	307	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102		
Transfer W	Vellness costs t	o correct wo	orkgroup				9093655737		
2008	0	-307	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4184420457		
Delete - to	Delete - to reverse cct-trsfr from 2200-0005.000								
2008	0	-77	0	0.0	1-Sided Adj	N/A	DSREED2010061		
Record we	ellness costs to	correct wor	kgroup				3110516040		
2008	0	47	0	0.0	1-Sided Adj	N/A	DSREED2010061		
Transfer B	est Doctors fee	es from Ben	efit Admin I	Fees 8	& Services to We	llness	4192610250		
2008 Total	0	-30	0	0.0					
2009	0	144	0	0.0	1-Sided Adj	N/A	DSREED2010050		
Transfer B	est Doctors cos	sts from Ber	nefit Admin	Fees	& Services to We	ellness	5173200413		
2009	0	8	0	0.0	1-Sided Adj	N/A	DSREED2010061		
Transfer W	Vellness costs t	o correct wo	orkgroup				4180022403		
2009 Total	0	152	0	0.0					

Supplemental Workpapers for Workpaper 2PB000.003

	al halann Cr				
ns for each iter	n labele	d below. Co	osts for			
				2011		2012
		1.84%				2.64% 5.00%
				3.00 /6		3.00 /
		7,464				7,734
						0.06%
		2.20%		2.20%		2.20%
Actual			Proje	cted	I	
2009		2010	201	11		2012
	\$	10,530	\$ 1	0,753	\$	10,978
		11 000	1	1 234		11,468
		, 0 0 0		.,_0 .		,
		45,400	4	6,364		47,333
		F 000		T 400		F 040
		5,000		5,106		5,213
		1,500		1,532		1,564
		262,219	26	7,786		273,382
		5,100		5,208		5,317
rs		1.500		1.568		1,639
		1,000		,		
		4,000	,	4,085		4,170
		22,611	2	3,091		23,574
		3,500	;	3,577		3,656
		105.000		1 000		200 222
		195,000	20	1,992		209,236
						35,000
		156.744	16	2.309		162,414
\$ 487,349	\$	724,104		•	\$	794,943
		•				
\$ 80,829	\$	144,000	\$ 14	9,113	\$	149,209
	Actual 2009 rs	Actual 2009 S	2010 1.84% 7,464 4.60% 2.20% Actual 2009 2010 \$ 10,530 11,000 45,400 5,000 1,500 262,219 5,100 rs 1,500 4,000 22,611 3,500	Actual Proje	2010 2011 1.84% 2.48% 5.00% 5.00% 2.20%	2010 2011 1.84% 2.48% 5.00% 7.464 7.729 4.60% 3.55% 2.20%

Beginning of Workpaper 2PB000.004 - EMPLOYEE ASSISTANCE PROGRAM

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub 5. Employee Assistance Program

Workpaper: 2PB000.004 - EMPLOYEE ASSISTANCE PROGRAM

Activity Description:

SCG provides employees with group health benefits including medical, dental, vision, employee assistance, mental health and substance abuse and wellness plans. EMPLOYEE ASSISTANCE PROGRAM (EAP): EAP provides employees and their eligible dependents with cost-effective, confidential counseling and treatment services for various personal problems

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

that may have a negative impact on job performance.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are determined by estimated EAP premiums and changes in headcount, which cannot be projected using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

	In 2009\$ (000)										
	Adjus	ted-Record	Adjusted-Forecast								
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
266	692	667	638	719	0	0	0				
0	0	0	0	0	719	740	760				
266	692	667	638	719	719	740	760				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 5. Employee Assistance Program

Workpaper: 2PB000.004 - EMPLOYEE ASSISTANCE PROGRAM

Forecast Summary:

	In 2009 \$(000)										
Forecast	Forecast Method		e Forecas	t	Foreca	ıst Adjustr	nents	Adjust	ed-Foreca	st	
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	
Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
NSE	Zero-Based	0	0	0	719	740	760	719	740	760	
Total	-	0	0	0	719	740	760	719	740	760	
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type					
2010	0	0	719	719	0.0	1-Sided Adj					
2010 Emplo	2010 Employee Assistance Program Projection										
2010 Total	0	0	719	719	0.0						
2011	0	0	740	740	0.0	1-Sided Adj					
2011 Emplo	oyee Assistance P	rogram Proje	ection								
2011 Total	0	0	740	740	0.0						
2012 2012 Emplo	0 oyee Assistance P	0 rogram Proj	760 ection	760	0.0	1-Sided Adj					
2012 Total	0	0	760	760	0.0						

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 5. Employee Assistance Program

Workpaper: 2PB000.004 - EMPLOYEE ASSISTANCE PROGRAM

Determination of Adjusted-Recorded:

ctermination of Aujustes	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	237	0	1	4	719
NSE	0	0	0	0	0
Total	237	0	1	4	719
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)) **				
Labor	0	0	0	0	0
Non-Labor	0	638	636	636	0
NSE	0	0	0	0	0
Total	0	638	636	636	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	0	0	0	0	0
Non-Labor	237	639	636	640	719
NSE	0	0	0	0	0
Total	237	639	636	640	719
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	29	53	31	-2	0
NSE	0	0	0	0	0
Total	29	53	31	-2	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	266	692	667	638	719
NSE	0	0	0	0	0
Total	266	692	667	638	719
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 5. Employee Assistance Program

Workpaper: 2PB000.004 - EMPLOYEE ASSISTANCE PROGRAM

Summary of Adjustments to Recorded:

Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	0	638	636	636	0
NSE	0	0	0	0	0
Total	0	638	636	636	0
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	<u>RefID</u>
2005	0	237	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4112437250
Transfer EA	AP costs to co	rrect workg	roup				1112101200
2005	0	-237	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4185432333
Delete - to	reverse cct-tr	sfr from 220	0-0005.000)			4103432333
2005 Total	0	0	0	0.0			
2006 Transfer EA	0 AP costs to co	638 rrect workg	0 roup	0.0	CCTR Transf	From 2200-0005.006	DSREED2009110 3130919490
2006 Total	0	638	0	0.0			
2007 Transfer EA	0 AP costs to co	636 rrect workg	0 Iroup	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2141744270
2007 Total	0	636	0	0.0			
2008 Transfer EA	0 AP costs to co	640 rrect workg	0 Iroup	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102 9092930070
2008	0	-4	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer Er	nployee Assis	tance Prog	ram costs t	o corr	ect workgroup		4174309990

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits

Category-Sub: 5. Employee Assistance Program

Workpaper: 2PB000.004 - EMPLOYEE ASSISTANCE PROGRAM

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2008 Total	0	636	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.004

Southern Calfornia Gas Company								
Employee Assistance Program (EAP) and Men	tal Health Claims F	rojection						
For Years 2009-2012	lai i ioaiiii Oiaiiiio i							
1 01 1 0010 2000 2012								
	ASSUMPT	IONS						
1. Projected administrative fees are based on projected	enrollment in EAP and	Mental Health/	Substand	ce Abuse plar	ns.			
2. Projected enrollment based on actual enrollment as o				·				
3. Projected headcount and percentage increase are as				2010		2011		201
	Headcount			7,464		7,729		7,734
4. Adminstrative fee rates for 2010 are actual premiums	Increase/(Decrease)		non-laho	4.60%		3.55%		0.06%
5. Projected non-labor inflation rates are as follows:	, 2011 and 2012 fates (are indexed by	ilon-labo	i iiiiatioii.				
				1.84%		2.48%		2.64%
6. Projected mental health claims are based on 2009 ac	tual claims paid and for	recasts changes	s in head	lcount and pr	ojecte	d increase		
in medical premiums. 7. Projected increase in medical premiums for 2010-201	2 are as follows			3.00%		13.00%		12.00%
	Actual				Р	rojected		
Summary	As of April 2010	2009		2010		2011		2012
EAP Administrative Fees		\$ 719,297	\$	718,908	\$	740,325	\$	759,939
Mental Health Claims		961,674		1,034,727		1,169,242		1,310,307
Total EAP and Mental Health Costs		\$1,680,971	\$	1,753,635	\$	1,909,567	\$	2,070,246
1. EAP Administrative Fee Expense Projection								
# Estimated Employees	7,136			7,464		7,729		7,734
Holman-EAP Only	1,836			1,920		1,989		1,990
Holman-EAP/MH/SA	5,409			5,409		5,409		5,409
Holman-SA	1,834			1,834		1,834		1,834
Total Count	9,079			9,163		9,232		9,233
EAP Administrative Fee Rates Per Covered Employe	 e							
Holman-EAP Only	\$ 51.36		\$	51.36	\$	52.63	\$	54.02
Holman-EAP/MH/SA	\$ 107.88		\$	107.88		110.56	\$	113.47
Holman-SA	\$ 20.04		\$	20.04	\$	20.54	\$	21.08
Projection of EAP Administrative Fees								
Holman-EAP Only			\$	98,631	\$	104,666	\$	107,499
Holman-EAP/MH/SA				583,523		597,994		613,781
Holman-SA				36,753	<u> </u>	37,665		38,659
Total EAP Administrative Fees			\$	718,908	\$	740,325	\$	759,939
2. Mental Health Claims Projection								
Mental Health Claims		\$ 961,674	\$	1,034,727	\$	1,169,242	\$	1,310,307
	I .	, , , , ,	,	_ , ,		, -, -	•	, -,

Beginning of Workpaper 2PB000.005 - MENTAL HEALTH

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Category-Sub 6. Mental Health

Workpaper: 2PB000.005 - MENTAL HEALTH

Activity Description:

SCG provides employees with group health benefits including medical, dental, vision, employee assistance, mental health and substance abuse and wellness plans. MENTAL HEALTH AND SUBSTANCE ABUSE: Under the Mental Health Parity and Addiction Equity Act, mental health and substance abuse services are available on an unlimited basis and charged at the same costs, similar to any other illness or condition that is covered through our medical plans.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as costs are projected based on medical inflation and changes in headcount, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

			In 200	9\$ (000)					
	Adjus	ted-Record	ed		Adjusted-Forecast				
2005	2006	2007	2008	2009	2010	2011	2012		
0	0	0	0	0	0	0	0		
1,162	975	734	898	962	0	0	0		
0	0	0	0	0	1,035	1,169	1,310		
1,162	975	734	898	962	1,035	1,169	1,310		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Category-Sub: 6. Mental Health

Workpaper: 2PB000.005 - MENTAL HEALTH

Forecast Summary:

			In 2009 \$(000)									
Forecast Method		Base Forecast			Foreca	ast Adjustı	nents	Adjusted-Forecast				
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>		
Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
NSE	Zero-Based	0	0	0	1,035	1,169	1,310	1,035	1,169	1,310		
Total	•	0	0	0	1,035	1,169	1,310	1,035	1,169	1,310		
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	1,035	1,035	0.0	1-Sided Adj
2010 Menta	l Health Projection	1				
2010 Total	0	0	1,035	1,035	0.0	
2011	0	0	1,169	1,169	0.0	1-Sided Adj
2011 Menta	l Health Projection					
2011 Total	0	0	1,169	1,169	0.0	
2012	0	0	1,310	1,310	0.0	1-Sided Adj
2012 Menta	l Health Projection	1				
2012 Total	0	0	1,310	1,310	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: B. Health Benefits
Category-Sub: 6. Mental Health

Workpaper: 2PB000.005 - MENTAL HEALTH

Determination of Adjusted-Recorded:

ctorimiation of Aujustee	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	962
NSE	0	0	0	0	0
Total	0	0	0	0	962
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	1,035	900	700	900	0
NSE	0	0	0	0	0
Total	1,035	900	700	900	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Non	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	1,035	900	700	900	962
NSE	0	0	0	0	0
Total	1,035	900	700	900	962
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	I \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	127	75	34	-2	0
NSE	0	0	0	0	0
Total	127	75	34	-2	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	1,162	975	734	898	962
NSE	0	0	0	0	0
Total	1,162	975	734	898	962
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: B. Health Benefits Category-Sub: 6. Mental Health

Workpaper: 2PB000.005 - MENTAL HEALTH

Summary of Adjustments to Recorded:

/ear	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	1,035	900	700	900	0
NSE	0	0	0	0	0
Total	1,035	900	700	900	0
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	RefID
2005	0	1,035	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4112502440
Transfer M	ental Health co	sts to corr	ect workgro	oup			7112002770
2005 Total	0	1,035	0	0.0			
2006	0	900	0	0.0	CCTR Transf	From 2200-0005.006	DSREED2009110
Transfer M	ental Health co	sts to corr	ect workgro	oup			3130938790
2006 Total	0	900	0	0.0			
2007	0	700	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2141815740
Transfer M	ental Health co	sts to corr	ect workgro	oup			2141013740
2007 Total	0	700	0	0.0			
2008	0	900	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102 9092858057
Transfer m	ental health co	sts to corre	ect workgro	up			9092030037
2008 Total	0	900	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.005

Southern Calfornia Gas Company								
Employee Assistance Program (EAP) and Men	tal Health Claims F	rojection						
For Years 2009-2012	lai i ioaiiii Oiaiiiio i							
1 01 1 0010 2000 2012								
	ASSUMPT	IONS						
1. Projected administrative fees are based on projected	enrollment in EAP and	Mental Health/	Substand	ce Abuse plar	ns.			
2. Projected enrollment based on actual enrollment as o				·				
3. Projected headcount and percentage increase are as				2010		2011		201
	Headcount			7,464		7,729		7,734
4. Adminstrative fee rates for 2010 are actual premiums	Increase/(Decrease)		non-laho	4.60%		3.55%		0.06%
Projected non-labor inflation rates are as follows:	, 2011 and 2012 fates (are indexed by	ilon-labo	i iiiiatioii.				
				1.84%		2.48%		2.64%
6. Projected mental health claims are based on 2009 ac	tual claims paid and for	recasts changes	s in head	lcount and pr	ojecte	d increase		
in medical premiums. 7. Projected increase in medical premiums for 2010-201	2 are as follows			3.00%		13.00%		12.00%
	Actual				Р	rojected		
Summary	As of April 2010	2009		2010		2011		2012
EAP Administrative Fees		\$ 719,297	\$	718,908	\$	740,325	\$	759,939
Mental Health Claims		961,674		1,034,727		1,169,242		1,310,307
Total EAP and Mental Health Costs		\$1,680,971	\$	1,753,635	\$	1,909,567	\$	2,070,246
1. EAP Administrative Fee Expense Projection								
# Estimated Employees	7,136			7,464		7,729		7,734
Holman-EAP Only	1,836			1,920		1,989		1,990
Holman-EAP/MH/SA	5,409			5,409		5,409		5,409
Holman-SA	1,834			1,834		1,834		1,834
Total Count	9,079			9,163		9,232		9,233
EAP Administrative Fee Rates Per Covered Employe	 e							
Holman-EAP Only	\$ 51.36		\$	51.36	\$	52.63	\$	54.02
Holman-EAP/MH/SA	\$ 107.88		\$	107.88		110.56	\$	113.47
Holman-SA	\$ 20.04		\$	20.04	\$	20.54	\$	21.08
Projection of EAP Administrative Fees								
Holman-EAP Only			\$	98,631	\$	104,666	\$	107,499
Holman-EAP/MH/SA				583,523		597,994		613,781
Holman-SA				36,753	<u> </u>	37,665		38,659
Total EAP Administrative Fees			\$	718,908	\$	740,325	\$	759,939
2. Mental Health Claims Projection								
Mental Health Claims		\$ 961,674	\$	1,034,727	\$	1,169,242	\$	1,310,307
	I .	, , , , ,	,	_ , ,		, -, -	•	, -,

In 2009\$ (000)

2010

Adjusted-Forecast

2012

2011

Area: COMPENSATION, HEALTH & WELFARE

Adjusted-Recorded

2009

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Workpaper: VARIOUS

Summary for Category: C. Welfare Benefits

Labor	0	0	0	0
Non-Labor	924	0	0	0
NSE	0	877	955	978
Total	924	877	955	978
FTE	0.0	0.0	0.0	0.0
Workpapers belonging 2PB000.006 P&B - Lli				
Labor	0	0	0	0
Non-Labor	866	0	0	0
NSE	0	809	885	906
Total	866	809	885	906
FTE	0.0	0.0	0.0	0.0
2PB000.007 P&B - AI	D&D INSURANCE			
Labor	0	0	0	0
Non-Labor	34	0	0	0
NSE	0	34	36	37
Total	34	34	36	37
FTE	0.0	0.0	0.0	0.0
2PB000.008 P&B - Bl	JSINESS TRAVEL INSURANC	E		
Labor	0	0	0	0
Non-Labor	24	0	0	0
NSE	0	34	34	35
Total	24	34	34	35
FTE	0.0	0.0	0.0	0.0
2PB000.009 P&B - LC	ONG TERM DISABILITY			
Labor	0	0	0	0
Non-Labor	0	0	0	0
NSE	0	0	0	0
Total	0	0	0	0
FTE	0.0	0.0	0.0	0.0
2PB000.010 P&B - W	ORKERS COMP & LTD			
Labor	0	0	0	0
Non-Labor	0	0	0	0
NSE	0	0	0	0
Total	0	0	0	0
FTE	0.0	0.0	0.0	0.0

Beginning of Workpaper 2PB000.006 - P&B - LIFE INSURANCE

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits
Category-Sub 1. P&B - Life Insurance

Workpaper: 2PB000.006 - P&B - LIFE INSURANCE

Activity Description:

Welfare benefits provide financial resources to employees in the event of injury or disability and to survivors in the event of the employee's death. This expense focuses on survivor benefits, which include LIFE INSURANCE, accidental death and dismemberment insurance (AD&D), and business travel insurance.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on estimated changes in premiums, salaries, and headcount which cannot be modeled using the other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

	In 2009\$ (000)									
	Adjus	ted-Record	Adjı	usted-Fore	cast					
2005	2006	2007	2008	2009	2010	2011	2012			
0	0	0	0	0	0	0	0			
1,101	1,740	988	1,300	866	0	0	0			
0	0	0	0	0	809	885	906			
1,101	1,740	988	1,300	866	809	885	906			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits Category-Sub: 1. P&B - Life Insurance

Workpaper: 2PB000.006 - P&B - LIFE INSURANCE

Forecast Summary:

	In 2009 \$(000)													
Forecast	Forecast Method Base Forecast		Foreca	ast Adjustr	nents	Adjusted-Forecast								
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012				
Labor	Zero-Based	0	0	0	0	0	0	0	0	0				
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0				
NSE	Zero-Based	0	0	0	809	885	906	809	885	906				
Total		0		0	809	885	906	809	885	906				
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	809	809	0.0	1-Sided Adj
2010 Life In	nsurance Projection	n				
2010 Total	0	0	809	809	0.0	
2011	0	0	885	885	0.0	1-Sided Adj
2011 Life In	surance Projection	า				
2011 Total	0	0	885	885	0.0	
2042	0	0	006	006	0.0	1 Cidod Adi
2012	0	0	906	906	0.0	1-Sided Adj
2012 Life In	surance Projection	n				
2012 Total	0	0	906	906	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: C. Welfare Benefits
Category-Sub: 1. P&B - Life Insurance

Workpaper: 2PB000.006 - P&B - LIFE INSURANCE

Determination of Adjusted-Recorded:

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	176	0	0	345	866
NSE	0	0	0	0	0
Total	176	0	0	345	866
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	805	1,607	942	958	0
NSE	0	0	0	0	0
Total	805	1,607	942	958	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Non	•				
Labor	0	0	0	0	0
Non-Labor	981	1,607	942	1,303	866
NSE	0	0	0	0	0
Total	981	1,607	942	1,303	866
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	I \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	120	134	45	-3	0
NSE	0	0	0	0	0
Total	120	134	45	-3	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con					
Labor	0	0	0	0	0
Non-Labor	1,101	1,740	988	1,300	866
NSE	0	0	0	0	0
Total	1,101	1,740	988	1,300	866
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits Category-Sub: 1. P&B - Life Insurance

Workpaper: 2PB000.006 - P&B - LIFE INSURANCE

Summary of Adjustments to Recorded:

	In Nominal \$ (000)								
Year	2005	2006	2007	2008	2009				
Labor	0	0	0	0	0				
Non-Labor	805	1,607	942	958	0				
NSE	0	0	0	0	0				
Total	805	1,607	942	958	0				
FTE	0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	<u>ReflD</u>
2005	0	981	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4112548130
Transfer Li	ife Insurance o	osts to corr	ect workgro	oup			1112010100
2005	0	-176	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer lif	fe insurance co	osts to corre	ect workgro	up			3142242360
2005 Total	0	805	0	0.0			
2006	0	638	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 3125923607
Transfer E	AP costs to co	rrect workg	roup				
2006	0	900	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer M	lental Health c	osts to corr	ect workgro	oup			3125951573
2006	0	-638	0	0.0	CCTR Transf	To 2200-0005.004	DSREED2009110
Transfer E	AP costs to co	rrect workg	roup				3130919490
2006	0	-900	0	0.0	CCTR Transf	To 2200-0005.005	DSREED2009110
Transfer M	lental Health c	osts to corr	ect workgro	oup			3130938790
2006	0	1,607	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 3131139853
Tranfer Life	e Insurance co	sts to corre	ect workgro	up			3131133300
2006 Total	0	1,607	0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: C. Welfare Benefits
Category-Sub: 1. P&B - Life Insurance

Workpaper: 2PB000.006 - P&B - LIFE INSURANCE

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	942	0	0.0 C	CTR Transf	From 2200-0005.000	DSREED2009110 2141717737
Transfer li	fe insurance co	sts to corre	ct workgro	up			2111711707
2007 Total	0	942	0	0.0			
2008	0	958	0	0.0 1-	Sided Adj	N/A	DSREED2010061 3110952967
Record Lif	fe Insurance co	sts to correc	ct workgro	up			3110932907
2008 Total	0	958	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.006

Southern California Gas Company					
Life Insurance Forecast					
For Years 2009-2012					
	1001111				
Life Insurance costs are projected based on e	ASSUMP1		foot for 2010 2011	2 and promium rat	o in offeet for 2010
Coverage amount for 2010 is actual based on					
3. Labor Inflation for 2011 and 2012 are as follows:			,	2011	2012
				3.02%	2.37%
4. Projected headcount and percentage increase	e are as follows:		2010	2011	2012
Headcount		_	7,464	7,729	7,734
	ase) to Prior Year ase) to Prior Year-Non	Union	4.60% 7.18%	3.55% 4.35%	
Increase/(Decrease)	ase) to Prior Year-Unio	n	3.71%	3.27%	-1.25%
5. Call provision is a cost that is based on the va					
Retiree shift deduction is cost of the premium using percentages provided by Towers Wat:					
are negotiated together and therefore cause					
The total 2010 credit is projected based on o	credits taken through Ap	ril, 2010 a	and increases in 2	2011 and 2012 by	
labor inflation.					
	Actual			Projected	
Туре	2009		2010	2011	2012
Union	\$ 1,201,534	1	\$ 1,198,175	\$ 1,276,899	\$ 1,307,988
Non Union	283,114		319,810	340,823	349,121
Add: Call Provision	71,574		57,000	57,000	57,000
Less: Retiree Shift	(690,64		(766,153)	(789,291)	, , ,
Total	\$ 865,580	,	\$ 808,832	\$ 885,431	\$ 906,112
Union					
Amount of Coverage per 4/1/10 Analysis			\$ 265,226,900		
Headcount per 4/1/10			5,312		
Average Coverage per Employee			\$ 49,930		
Forecasted Headcount			5,509	5,689	5,618
Premium per \$1,000 of coverage:		:	\$ 4.356	\$ 4.356	\$ 4.356
Estimated Annual Premium			\$ 1,198,175	\$ 1,276,899	\$ 1,307,988
		,			
Salary Inflation Assumption			2.6%	3.0%	2.4%
Non Union					
Amount of Coverage per 4/1/10 Analysis			\$ 176,347,750		
Forecasted Headcount			1,955	2,040	2,116
Premium per \$1,000 of coverage:		:	\$ 1.6920	\$ 1.7362	\$ 1.7815
Estimated Annual Premium			319,810	340,823	349,121
Retro Call					
Estimated Call Provision			57,000	57,000	57,000
Retiree Shift					
Less: Estimated Retiree Shift			(766,153)	(789,291)	(807,997)

Beginning of Workpaper 2PB000.007 - P&B - AD&D INSURANCE

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits
Category-Sub 2. P&B - AD&D Insurance

Workpaper: 2PB000.007 - P&B - AD&D INSURANCE

Activity Description:

Welfare benefits provide financial resources to employees in the event of injury or disability and to survivors in the event of the employee's death. This expense focuses on survivor benefits, which include life insurance, ACCIDENTAL DEATH AND DISMEMBERMENT INSURANCE (AD&D), and business travel insurance.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on estimated changes in premiums, salaries, and headcount, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSF
Total
FTE

	In 2009\$ (000)											
	Adjus	ted-Record	Adjı	usted-Fore	cast							
2005	2006	2007	2008	2009	2010	2011	2012					
0	0	0	0	0	0	0	0					
34	27	29	30	34	0	0	0					
0	0	0	0	0	34	36	37					
34	27	29	30	34	34	36	37					
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: C. Welfare Benefits
Category-Sub: 2. P&B - AD&D Insurance

Workpaper: 2PB000.007 - P&B - AD&D INSURANCE

Forecast Summary:

	In 2009 \$(000)									
Forecast Method		Base Forecast			Forecast Adjustments			Adjusted-Forecast		
			<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	
Zero-Based	0	0	0	0	0	0	0	0	0	
Zero-Based	0	0	0	0	0	0	0	0	0	
Zero-Based	0	0	0	34	36	37	34	36	37	
-	0		0	34	36	37	34	36	37	
Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
_	Zero-Based Zero-Based Zero-Based	Zero-Based 0 Zero-Based 0 Zero-Based 0 Zero-Based 0	Zero-Based 2010 2011 Zero-Based 0 0 Zero-Based 0 0 Zero-Based 0 0	Zero-Based 2010 2011 2012 Zero-Based 0 0 0 Zero-Based 0 0 0 Zero-Based 0 0 0 0 0 0 0	Zero-Based 2010 2011 2012 2010 Zero-Based 0 0 0 0 Zero-Based 0 0 0 0 Zero-Based 0 0 0 34 0 0 0 34	Zero-Based 2010 2011 2012 2010 2011 Zero-Based 0 0 0 0 0 Zero-Based 0 0 0 0 0 Zero-Based 0 0 0 34 36 0 0 0 34 36	Zero-Based 0 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 0 Zero-Based 0 0 0 34 36 37 0 0 0 34 36 37	Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 34 36 37 34 0 0 0 34 36 37 34	Zero-Based 0	

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	34	34	0.0	1-Sided Adj
2010 AD&D	Insurance Project	tion				
2010 Total	0	0	34	34	0.0	
2011	0	0	36	36	0.0	1-Sided Adj
2011 AD&D	Insurance Projec	tion				
2011 Total	0	0	36	36	0.0	
2012	0	0	37	37	0.0	1-Sided Adj
2012 AD&D	Insurance Project	tion				
2012 Total	0	0	37	37	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: C. Welfare Benefits
Category-Sub: 2. P&B - AD&D Insurance

Workpaper: 2PB000.007 - P&B - AD&D INSURANCE

Determination of Adjusted-Recorded:

ctorimiation of Aujustea	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	60
NSE	0	0	0	0	0
Total	0	0	0	0	60
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	30	25	28	30	-26
NSE	0	0	0	0	0
Total	30	25	28	30	-26
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nom	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	30	25	28	30	34
NSE	0	0	0	0	0
Total	30	25	28	30	34
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal	I \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	4	2	1	0	0
NSE	0	0	0	0	0
Total	4	2	1	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cons	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	34	27	29	30	34
NSE	0	0	0	0	0
Total	34	27	29	30	34
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: C. Welfare Benefits
Category-Sub: 2. P&B - AD&D Insurance

Workpaper: 2PB000.007 - P&B - AD&D INSURANCE

Summary of Adjustments to Recorded:

In Nominal \$ (000)								
Year	2005	2006	2007	2008	2009			
Labor	0	0	0	0	0			
Non-Labor	30	25	28	30	-26			
NSE	0	0	0	0	0			
Total	30	25	28	30	-26			
FTE	0.0	0.0	0.0	0.0	0.0			

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	RefID	
2005	0	30	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4112526270	
Transfer AD	D&D costs to	correct work	group				4112020210	
2005 Total	0	30	0	0.0				
2006	0	25	0	0.0	CCTR Transf	From 2200-0005.009	DSREED2009110	
Transfer AD	D&D costs to	correct work	group				3133108487	
2006 Total	0	25	0	0.0				
2007	0	28	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110	
				0.0	OOTK Hallsi	110111 2200-0003.000	2141226043	
I ransfer AL	D&D costs to o	correct work	group					
2007 Total	0	28	0	0.0				
2008	0	9	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102	
Transfer AD	9093252030 Transfer AD&D costs to correct workgroup							
2008	0	20	0	0.0	1-Sided Adj	N/A	DSREED2010061	
Transfer ΑΓ	D&D insurance	e costs to c	orrect work	aroun			6195710250	
				•				
2008 Total	0	30	0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue
Category: C. Welfare Benefits
Category-Sub: 2. P&B - AD&D Insurance

Workpaper: 2PB000.007 - P&B - AD&D INSURANCE

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2009 Transfer A	0 AD&D insurance	-26 e costs to co	0 orrect work		1-Sided Adj	N/A	DSREED2010061 6195505043
2009 Total	0	-26	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.007

0 11 0 111 1 0 0								
Southern California Gas Company								
AD&D Forecast								
For Years 2009-2012								
	ASSUMP'	TIONS						
 AD&D Insurance costs are projected based on e 							or 2010.	
Coverage amount for 2010 is actual based on A		exed by		id cha	•			
Labor Inflation for 2011 and 2012 are as follows:			2010		2011		2012	
							2.37	
Projected headcount and percentage increase a	re as follows:		2010		2011		2012	
Headcount			7,464		7,729		7,734	
Increase/(Decrease)	to Prior Year		4.60%		3.55%		0.069	
	Actual				Projected			
	2009		2010		2011		2012	
Amount of Coverage per 4/1/10 Analysis		\$	174,798,450					
Attribute of Goverage per 4/1/10 Artalysis		Ψ	17 -1,7 00,700					
Premium per \$1,000 of coverage:		\$	0.192	\$	0.192	\$	0.192	
Annual Premium	\$ 23,630	\$	33,561	\$	35,766	\$	36,637	

Beginning of Workpaper 2PB000.008 - P&B - BUSINESS TRAVEL INSURANCE

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub 3. P&B - Business Travel Insurance

Workpaper: 2PB000.008 - P&B - BUSINESS TRAVEL INSURANCE

Activity Description:

Welfare benefits provide financial resources to employees in the event of injury or disability and to survivors in the event of the employee's death. This expense focuses on survivor benefits, which include life insurance, accidental death and dismemberment insurance (AD&D), and BUSINESS TRAVEL INSURANCE.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on changes in premiums and headcount, which cannot be modeled using the other methods.

Summary of Results:

Years
Labor
Non-Labor
NSF
Total
FTE

			In 200	9\$ (000)			
	Adjus	ted-Record	Adjı	usted-Fored	cast		
2005	2006	2007	2008	2009	2010	2011	2012
0	0	0	0	0	0	0	0
46	78	75	23	24	0	0	0
0	0	0	0	0	34	34	35
46	78	75	23	24	34	34	35
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 3. P&B - Business Travel Insurance

Workpaper: 2PB000.008 - P&B - BUSINESS TRAVEL INSURANCE

Forecast Summary:

	In 2009 \$(000)											
Forecast	t Method	Base	e Forecas	t	Forecast Adjustments Adjusted-Forecast		st					
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012		
Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
NSE	Zero-Based	0	0	0	34	34	35	34	34	35		
Total	•	0	0	0	34	34	35	34	34	35		
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type			
2010	0	0	34	34	0.0	1-Sided Adj			
2010 Business Travel Insurance Projection									
2010 Total	0	0	34	34	0.0				
2011	0	0	34	34	0.0	1-Sided Adj			
2011 Busine	ess Travel Insurar	ice Projectio	n						
2011 Total	0	0	34	34	0.0				
2012	0	0	35	35	0.0	1-Sided Adj			
2012 Busine	ess Travel Insurar	nce Projectio	n						
2012 Total	0	0	35	35	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 3. P&B - Business Travel Insurance

Workpaper: 2PB000.008 - P&B - BUSINESS TRAVEL INSURANCE

Determination of Adjusted-Recorded:

ctermination of Aujustes	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	47
NSE	0	0	0	0	0
Total	0	0	0	0	47
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$	**				
Labor	0	0	0	0	0
Non-Labor	41	72	72	23	-24
NSE	0	0	0	0	0
Total	41	72	72	23	-24
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	0	0	0	0	0
Non-Labor	41	72	72	23	24
NSE	0	0	0	0	0
Total	41	72	72	23	24
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	5	6	3	0	0
NSE	0	0	0	0	0
Total	5	6	3	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	46	78	75	23	24
NSE	0	0	0	0	0
Total	46	78	75	23	24
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 3. P&B - Business Travel Insurance

Workpaper: 2PB000.008 - P&B - BUSINESS TRAVEL INSURANCE

Summary of Adjustments to Recorded:

		In Nominal \$ (000)								
Year	2005	2006	2007	2008	2009					
Labor	0	0	0	0	0					
Non-Labor	41	72	72	23	-24					
NSE	0	0	0	0	0					
Total	41	72	72	23	-24					
FTE	0.0	0.0	0.0	0.0	0.0					

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	RefID
2005	0	41	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer Bu	usiness Trave	Insurance	costs to co	rrect w	vorkgroup		4113422450
2005 Total	0	41	0	0.0			
2006	0	0.575	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer B	usiness Trave	I Insurance	to correct v	vorkgr	oup		3112251027
2006	0	-0.575	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2009111
Transfer B	usiness Trave	Insurance	to correct v	vorkgr	oup		3130804047
2006	0	72	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer B	usiness Trave	Insurance	costs to co	rrect w	vorkgroup		4172557863
2006 Total	0	72	0	0.0			
2007	0	72	0	0.0	CCTR Transf	From 2200-0005.015	DSREED2009110
Transfer B	usiness Trave	I Insurance	to correct v	vorkgr	oup		2164148950
2007 Total	0	72	0	0.0			
2008	0	23	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102
Transfer B	usiness Trave	I Insurance	to correct v	vorkgr	oup		9095122660

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 3. P&B - Business Travel Insurance

Workpaper: 2PB000.008 - P&B - BUSINESS TRAVEL INSURANCE

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	RefID
2008 Total	0	23	0	0.0			
2009	0	-24	0	0.0 1	-Sided Adj	N/A	DSREED2010050 5173516350
Remove co	3173310330						
2009 Total	0	-24	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.008

Sempra Energy (Consoli	ed)						
Business Travel Projection							
For Years 2009-2012							
		ASSUN	IPTION	S			
 Business Travel Insurance projection based on non-labor inflation and headcount at each organization Non labor inflation for each year 	id alloo า.	cating the cos			nit bas		2012 2.7%
		Actual			Pr	ojected	
		2009		2010		2011	2012
SoCalGas Premium Allocation	\$	33,477	\$	33,557	\$	34,332	\$ 35,218
Calculation of Premium and	Alloca	ation					
Consolidated Premium	\$	61,866	\$	63,040	\$	64,507	\$ 66,238
Headcount by Business Unit							
SoCalGas				7,464		7,729	7,734
SDG&E				5,388		5,623	5,642
Sempra				546		546	546
Generation				34		34	34
Global				207		207	207
LNG				97		97	97
Pipelines & Storage				286		286	286
Totals				14,022		14,522	14,546
Allocation by Business Unit							
Allocation by business unit							
SoCalGas	\$	23,629	\$	33,557	\$	34,332	\$ 35,218
SDG&E		33,477		24,223		24,978	25,692
Sempra		2,657		2,455		2,425	2,486
Generation		448		153		151	155
Global		939		931		920	943
LNG		444		436		431	442
Pipelines & Storage	<u> </u>	271		1,286		1,270	1,302
Totals	\$	61,866	\$	63,040	\$	64,507	\$ 66,238

Beginning of Workpaper 2PB000.009 - P&B - LONG TERM DISABILITY

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub 4. P&B - Long Term Disability

Workpaper: 2PB000.009 - P&B - LONG TERM DISABILITY

Activity Description:

Please refer to Exhibit Number SCG-21-WP, Workpaper 2HR007.000

Forecast Methodology:

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

	In 2009\$ (000)										
	Adjus	ted-Record	Adjı	ısted-Fore	cast						
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
0	0	0	0	0	0	0	0				
0	0	0	0	0	0	0	0				
0	0	0	0	0	0	0	0				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 4. P&B - Long Term Disability

Workpaper: 2PB000.009 - P&B - LONG TERM DISABILITY

Forecast Summary:

In 2009 \$(000)										
Forecast Method	Base	Base Forecast			Forecast Adjustments			Adjusted-Forecast		
	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	
Labor	0	0	0	0	0	0	0	0	0	
Non-Labor	0	0	0	0	0	0	0	0	0	
NSE	0	0	0	0	0	0	0	0	0	
Total	0	0	0		0	0	0	0	0	
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Forecast Adjustment Details:

е	ecast Adjustment Details:									
	Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	FTE	Adj_Type			
	2010 Total	0	0	0	0	0.0				
	2011 Total	0	0	0	0	0.0				
	2012 Total	0	0	0	0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 4. P&B - Long Term Disability

Workpaper: 2PB000.009 - P&B - LONG TERM DISABILITY

Determination of Adjusted-Recorded:

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomina	I \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal \$)					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constar	nt 2009\$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 4. P&B - Long Term Disability

Workpaper: 2PB000.009 - P&B - LONG TERM DISABILITY

Summary of Adjustments to Recorded:

In Nominal \$ (000)									
Year	2005	2006	2007	2008	2009				
Labor	0	0	0	0	0				
Non-Labor	0	0	0	0	0				
NSE	0	0	0	0	0				
Total	0	0	0	0	0				
FTE	0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID				
2005 Total	0	0	0	0.0							
2006	0	25	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110				
Transfer AD&D insurance to correct workgroup											
2006	0	-25	0	0.0	CCTR Transf	To 2200-0005.007	DSREED2009110				
Transfer AD&D costs to correct workgroup											
2006 Total	0	0	0	0.0							
2007 Total	0	0	0	0.0							
2008 Total	0	0	0	0.0							
2009 Total	0	0	0	0.0							

Beginning of Workpaper 2PB000.010 - P&B - WORKERS COMP & LTD

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub 5. P&B - Workers Comp & LTD

Workpaper: 2PB000.010 - P&B - WORKERS COMP & LTD

Activity Description:

Please refer to Exhibit Number SCG-21-WP, Workpaper 2HR007.001

Forecast Methodology:

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTF

In 2009\$ (000)										
	Adjus	ted-Record	Adjı	usted-Fore	cast					
2005	2006	2007	2008	2009	2010	2011	2012			
0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0			
0	0	0	0	0	0	0	0			
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 5. P&B - Workers Comp & LTD

Workpaper: 2PB000.010 - P&B - WORKERS COMP & LTD

Forecast Summary:

				In 2009 \$	(000)	•								
Forecast Method	Base Forecast			Foreca	ıst Adjustr	nents	Adjusted-Forecast							
	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>					
Labor	0	0	0	0	0	0	0	0	0					
Non-Labor	0	0	0	0	0	0	0	0	0					
NSE	0	0	0	0	0	0	0	0	0					
Total	0		0		0	0		0	0					
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					

Forecast Adjustment Details:

re	ecast Adjustment Details:									
	Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	FTE	Adj_Type			
	2010 Total	0	0	0	0	0.0				
	2011 Total	0	0	0	0	0.0				
	2012 Total	0	0	0	0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 5. P&B - Workers Comp & LTD

Workpaper: 2PB000.010 - P&B - WORKERS COMP & LTD

Determination of Adjusted-Recorded:

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **	*				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomin					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal S					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$		_			
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0		0	0	0
FTE Recorded-Adjusted (Const	0.0	0.0	0.0	0.0	0.0
		0	•	•	
Labor	0	0 0	0	0	0
Non-Labor NSE	0	0	0	0	0
Total	0	0	0	0	0 0
FTE	0.0	0.0	0.0	0.0	0.0
1 1 L	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: C. Welfare Benefits

Category-Sub: 5. P&B - Workers Comp & LTD

Workpaper: 2PB000.010 - P&B - WORKERS COMP & LTD

Summary of Adjustments to Recorded:

In Nominal \$ (000)									
Year	2005	2006	2007	2008	2009				
Labor	0	0	0	0	0				
Non-Labor	0	0	0	0	0				
NSE	0	0	0	0	0				
Total	0	0	0	0	0				
FTE	0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2005 Total	0	0	0	0.0			
2006 Total	0	0	0	0.0			
2007 Total	0	0	0	0.0			
2008 Total	0	0	0	0.0			
2009 Total	0	0	0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Adjusted-Recorded

2009

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Workpaper: VARIOUS

Summary for Category: D. Retirement Plans

Labor	0	0	0	0							
Non-Labor	13,417	0	0	0							
NSE	0	15,185	16,660	16,007							
Total	13,417	15,185	16,660	16,007							
FTE	0.0	0.0	0.0	0.0							
Workpapers belonging to this Category: 2PB000.011 Retirement Plans - IRC Sect 4 Plan											
Labor	0	0	0	0							
Non-Labor	135	0	0	0							
NSE	0	138	143	146							
Total	135	138	143	146							
FTE	0.0	0.0	0.0	0.0							
2PB000.012 P&B - SU	JPPLEMENTAL PENSION										
Labor	0	0	0	0							
Non-Labor	835	0	0	0							
NSE	0	2.230	2 970	2.070							

2010

In 2009\$ (000)

Adjusted-Forecast

2012

2011

Beginning of Workpaper 2PB000.011 - Retirement Plans - IRC Sect 4 Plan

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub 1. Retirement Plans - IRC Sect 4 Plan

Workpaper: 2PB000.011 - Retirement Plans - IRC Sect 4 Plan

Activity Description:

This is nonqualified retirement savings plan, or deferred compensation plan, allows pre-tax contributions for employees subject to IRS compensation and contribution limits.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as proejcted costs are based on changes in salaries and headcount, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

	In 2009\$ (000)										
	Adjus	ted-Record	Adjı	ısted-Fore	cast						
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
134	121	134	124	135	0	0	0				
0	0	0	0	0	138	143	146				
134	121	134	124	135	138	143	146				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 1. Retirement Plans - IRC Sect 4 Plan

Workpaper: 2PB000.011 - Retirement Plans - IRC Sect 4 Plan

Forecast Summary:

	In 2009 \$(000)										
Forecas	t Method	Base	e Forecas	t	Foreca	ıst Adjustr	nents	Adjust	Adjusted-Forecast		
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012	
Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0	
NSE	Zero-Based	0	0	0	138	143	146	138	143	146	
Total	•	0	0	0	138	143	146	138	143	146	
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type					
2010	0	0	138	138	0.0	1-Sided Adj					
2010 IRC Section 415 Projection											
2010 Total	0	0	138	138	0.0						
2011	0	0	143	143	0.0	1-Sided Adj					
2011 IRC S	ection 415 Projec	tion									
2011 Total	0	0	143	143	0.0						
2012	0	0	146	146	0.0	1-Sided Adj					
2012 IRC S	ection 415 Projec	tion									
2012 Total	0	0	146	146	0.0						

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 1. Retirement Plans - IRC Sect 4 Plan

Workpaper: 2PB000.011 - Retirement Plans - IRC Sect 4 Plan

Determination of Adjusted-Recorded:

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	119	111	128	124	135
NSE	0	0	0	0	0
Total	119	111	128	124	135
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nom	inal \$)				
Labor	0	0	0	0	0
Non-Labor	119	111	128	124	135
NSE	0	0	0	0	0
Total	119	111	128	124	135
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal	\$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	15	9	6	0	0
NSE	0	0	0	0	0
Total	15	9	6	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cons	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	134	121	134	124	135
NSE	0	0	0	0	0
Total	134	121	134	124	135
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 1. Retirement Plans - IRC Sect 4 Plan

Workpaper: 2PB000.011 - Retirement Plans - IRC Sect 4 Plan

Summary of Adjustments to Recorded:

		In Nor	inal \$ (000)		
Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	119	111	128	124	135
NSE	0	0	0	0	0
Total	119	111	128	124	135
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	RefID
2005	0	119	0	0.0	1-Sided Adj	N/A	DSREED2009110 4114944983
Record Ca	ish Balance Re	storation P	lan costs				
2005 Total	0	119	0	0.0			
2006	0	111	0	0.0	1-Sided Adj	N/A	DSREED2009111
Record 20	06 Cash Balan	ce Restora	tion Plan cos	sts			3131106457
2006 Total	0	111	0	0.0			
2007	0	128	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer IF	RS Sec 415 co	st to correct	workgroup				6194306860
2007 Total	0	128	0	0.0			
2008	0	124	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer IF	RC Sec 415 am	nount to cor	rect workgro	up			6194522020
2008 Total	0	124	0	0.0			
2009	0	135	0	0.0	1-Sided Adj	N/A	DSREED2010050 4120628777
Transfer S	ec 415 costs to	correct wo	orkgroup				4120020111

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 1. Retirement Plans - IRC Sect 4 Plan

Workpaper: 2PB000.011 - Retirement Plans - IRC Sect 4 Plan

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2009 Total	0	135	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.011

SoCalGas								
Nonqualified Savings Plan Projection								
For Years 2009-2012								
A	SSUMPTIC	ONS	;					
1. Projected cost is based on 2009 actual exper	nditures and i	ncre	ases	s by labor ir	nflatio	on.		
2. Labor inflation rates for 2010-2012 are as foll	ows							
				2010		2011		2012
				2.61%		3.02%		2.37%
	1	ı	1					
					<u> </u>			
	Actual		Projected					
	2009			2010		2011		2012

Beginning of Workpaper 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub 2. P&B - Supplemental Pension

Workpaper: 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Activity Description:

The SCG Retirement Savings Plan ("RSP") provides employees with a tax-advantaged means of saving for retirement. SCG offers two supplemental pension plans, the Supplemental Executive Retirement Plan, which covers a small number of senior executives, and the Cash Balance Restoration Plan. The Cash Balance Restoration Plan restores benefits for employees whose earnings or benefits exceed the limitations established by the Employee Retirement and Income Security Act.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are estimated by actuary, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

In 2009\$ (000)											
	Adjus	ted-Record	Adj	usted-Fore	cast						
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
621	1,163	919	836	835	0	0	0				
0	0	0	0	0	2,230	2,970	2,070				
621	1,163	919	836	835	2,230	2,970	2,070				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 2. P&B - Supplemental Pension

Workpaper: 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Forecast Summary:

	In 2009 \$(000)									
Forecast Method		Base Forecast			Forecast Adjustments			Adjusted-Forecast		
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012	<u>2010</u>	<u>2011</u>	2012
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	2,230	2,970	2,070	2,230	2,970	2,070
Total	-	0	0	0	2,230	2,970	2,070	2,230	2,970	2,070
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type					
2010	0	0	2,230	2,230	0.0	1-Sided Adj					
2010 Supple	2010 Supplemental Pension Projection										
2010 Total	0	0	2,230	2,230	0.0						
2011	0	0	2,970	2,970	0.0	1-Sided Adj					
2011 Supple	emental Pension F	Projection									
2011 Total	0	0	2,970	2,970	0.0						
2012	0	0	2,070	2,070	0.0	1-Sided Adj					
2012 Supplemental Pension Projection											
2012 Supple	emental Pension F	Projection									
2012 Total	0	0	2,070	2,070	0.0						

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 2. P&B - Supplemental Pension

Workpaper: 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Determination of Adjusted-Recorded:

ctermination of Aujuste	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	2,796	2,537	2,102	3,037	3,469
NSE	0	0	0	0	0
Total	2,796	2,537	2,102	3,037	3,469
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **				
Labor	0	0	0	0	0
Non-Labor	-2,243	-1,463	-1,225	-2,199	-2,634
NSE	0	0	0	0	0
Total	-2,243	-1,463	-1,225	-2,199	-2,634
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	0	0	0	0	0
Non-Labor	553	1,074	877	838	835
NSE	0	0	0	0	0
Total	553	1,074	877	838	835
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	68	89	42	-2	0
NSE	0	0	0	0	0
Total	68	89	42	-2	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	621	1,163	919	836	835
NSE	0	0	0	0	0
Total	621	1,163	919	836	835
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 2. P&B - Supplemental Pension

Workpaper: 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Summary of Adjustments to Recorded:

	In Nominal \$ (000)								
Year	2005	2006	2007	2008	2009				
Labor	0	0	0	0	0				
Non-Labor	-2,243	-1,463	-1,225	-2,199	-2,634				
NSE	0	0	0	0	0				
Total	-2,243	-1,463	-1,225	-2,199	-2,634				
FTE	0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	RefID				
2005	0	2,796	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110				
Transfer Supplemental Pension to correct workgroup											
2005	0	-2,796	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4185240003				
Delete - to	reverse cct-trs	sfr from 220	00-0005.000)			4105240003				
2005	0	-2,796	0	0.0	1-Sided Adj	N/A	DSREED2010061				
Replace S	upplemental P	ension cos	ts with cont	ributio	ns		4165101650				
2005	0	553	0	0.0	1-Sided Adj	N/A	DSREED2010061				
Replace S	upplemental P	ension cos	ts with conti	ributio	ns		4165201137				
2005 Total	0	-2,243	0	0.0							
2006	0	2,537	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110				
Transfer S	upplemental P	ension cos	ts to correct	work	group		3131503263				
2006	0	-2,537	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050				
Delete - to	reverse cct-trs	sfr from 220	00-0005.000)			4184722630				
2006	0	-2,537	0	0.0	1-Sided Adj	N/A	DSREED2010061				
Replace S	4164642957 Replace Supplemental Pension costs with contributions										
2006	0	1,074	0	0.0	1-Sided Adj	N/A	DSREED2010061				
Replace Supplemental Pension costs with contributions											

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 2. P&B - Supplemental Pension

Workpaper: 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2006 Total	0	-1,463	0	0.0			
2007	0	2,102	0		CCTR Transf	From 2200-0005.000	DSREED2009110 2164658990
Transfer S	upplemental F	Pension cost	s to correc	t workg	group		
2007	0	2,102	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4182423567
Delete - To	reverse CCT	R-Trsf from 2	2200-0005	.000			4102423307
2007	0	-4,204	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse CCTI	R-transfer fro	om 2200-0	005.00	0		4182549253
2007	0	-2,102	0	0.0	1-Sided Adj	N/A	DSREED2010061
Replace S	upplemental F	Pension costs	s with cont	ribution	าร		4164226220
2007	0	877	0		1-Sided Adj	N/A	DSREED2010061
					•	IN/A	4164314673
	upplemental F				าร		
2007 Total	0	-1,225	0	0.0			
2008	0	3,037	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102
Transfer S	upplmental Pe	ension costs	to correct	workgr	oup		9093737080
2008	0	-3,037	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	0-0005.000)			4183545693
2008	0	-3,037	0	0.0	1-Sided Adj	N/A	DSREED2010061
					•		4163723370
•	upplemental F					NIA	D0DEED0040004
2008	0	838	0		1-Sided Adj	N/A	DSREED2010061 4163816353
Replace S	upplemental F	Pension costs	s with cont	ributior	าร		
2008 Total	0	-2,199	0	0.0			
2009	0	-214	0	0.0	1-Sided Adj	N/A	DSREED2010050
Reflect Su	pplmental Per	nsion cost to	correct wo	rkgrou	р		4120737370

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 2. P&B - Supplemental Pension

Workpaper: 2PB000.012 - P&B - SUPPLEMENTAL PENSION

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2009	0	-3,255	0	0.0 1-	Sided Adj	N/A	DSREED2010061 4163351147
Replace S	Supplemental F	Pension costs	s with con	tributions			4103331147
2009	0	835	0	0.0 1-	Sided Adj	N/A	DSREED2010061
Replace S	Supplemental F	Pension costs	s with con	tributions			4163458443
2009 Total	0	-2,634	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.012

Southern California Gas	Company							
Supplemental Pension Proje	ection							
For Years 2009-2012								
	ASS	UMP'	ΓΙΟΙ	NS				
Supplemental pension projectice Towers Watson, a global actu			etire	ments and d	istrib	utions estima	ted k	by
	_							
	Actual				F	Projected		
	2009			2010		2011		2012
Contributions	\$ 834,737		\$	2,230,000	\$	2,970,000	\$	2,070,000

Sempra Energy

Expected Contribution Amounts 2010 to 2019 (in millions)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
San Diego Gas & Electric Company	_0.0			_0.0						
Pension Qualified	55.73	74.35	76.39	72.81	72.40	66.07	17.11	27.47	29.52	30.67
Pension Nonqualified	5.84	4.02	3.86	3.60	4.03	2.36	2.57	2.28	3.20	1.46
PBOP (contribute lesser of max tax & FAS 106 cost)	15.51	15.52	15.50	13.66	13.71	13.79	13.90	14.04	14.08	13.15
Southern California Gas Company										
Pension Qualified	75.87	111.08	111.70	111.38	111.06	110.67	52.96	65.58	70.06	72.77
Pension Nonqualified	2.23	2.97	2.07	2.99	4.83	3.37	3.41	2.88	3.77	3.41
PBOP	35.86	42.66	39.49	39.24	39.02	39.18	39.79	40.50	41.40	42.50
Sempra Energy										
Pension Qualified	9.40	14.70	14.23	14.07	13.90	10.49	7.39	7.83	8.13	8.70 _Z → %
Pension Nonqualified	18.57	25.32	30.83	12.76	15.17	16.62	16.37	12.25	11.18	12.440n est
PBOP	2.45	2.77	2.95	3.16	3.34	3.44	3.59	3.75	3.88	4.00-S
Executive Life Insurance	1.48	0.00	0.35	0.40	0.00	0.27	0.15	0.33	0.39	
EnergySouth										California r 2012 GF red Servic
Pension	0.00	1.39	1.36	1.09	0.95	1.00	1.02	1.09	1.17	1.24 0.000 0.000
PBOP Union	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
PBOP Non-Union	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00 [©] Ĉ G
See notes on following page										Comp REVIS orkpap
PPA Liability reflects use of IRS 2010 funding mortality table	and estimated	mortality impr	ovements for	2011 onward						ers

See notes on following page



Sempra Energy

Expected Contribution Amounts 2010 to 2019 (in millions)

Key Assumptions (same as those used for 2009 year-end disclosures)	<u>2010</u>	2011	2012	2013	2014	2015	<u>2016</u>	2017	2018	2019
FAS Discount rate	(same as thos									
PPA Effective Discount Rate - Qualified plan for SDG&E	6.42%	5.85%	•		5.56%	5.56%	5.56%	5.56%	5.56%	5.56%
PPA Effective Discount Rate - Qualified plan for SoCal Gas	6.40%	5.80%	5.49%	5.49%	5.49%	5.49%	5.49%	5.49%	5.49%	5.49%
PPA Effective Discount Rate - Qualified plan for Sempra	6.50%	6.00%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%
PPA Effective Discount Rate - Qualified plan for EnergySouth	6.61%	6.19%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Expected Return on Plan Assets	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Expected Return on Post Tax VEBAs (PBOP)	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Healthcare Cost Trend - All Plans except EnergySouth	8.50%	8.00%	7.50%	7.00%	6.50%	6.00%	5.50%	5.50%	5.50%	5.50%
Healthcare Cost Trend - EnergySouth	8.50%	8.00%	7.50%	7.00%	6.50%	6.00%	5.50%	5.00%	5.00%	5.00%
Salary Scale - Qualified plans, including SoCal Union	Age Based	Age Based	Age Based	Age Based	Age Based	Age Based	Age Based	Age Based	Age Based	Age Based
Salary Scale - Nonqualified plans, Executive Life Insurance	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%
Cash Balance Crediting Rate/Interest Crediting Rate for HRA	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%	4.31%
Lump sum interest rate - Qualified plan for SDG&E - Year of Retirement	5.10%	5.18%	5.40%	5.40%	5.40%	5.40%	5.40%	5.40%	5.40%	5.40%
Lump sum interest rate - Qualified plan for SoCal Gas - Year of Retirement	5.10%	5.46%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%	5.75%
Lump sum interest rate - Qualified plan for Sempra - Year of Retirement	5.10%	5.34%	5.60%	5.60%	5.60%	5.60%	5.60%	5.60%	5.60%	5.60%
Lump sum interest rate - NonQualified plans - Year of Retirement	5.10%	5.34%	5.60%	5.60%	5.60%	5.60%	5.60%	5.60%	5.60%	5.60%
Mortality	(IRS2010 with	estimated m	nortality impro	vements for 2	011 onward)					
Retirement Rates	(100% of retir	ement rates)								

Refer to 2009 actuarial reports for assumptions not shown

<u>Methodology</u>

Pension Funding Rules and Funding Method

Based on Pension Protection Act (PPA)

Based on PPA segment rates, no transition, no look-back, asset smoothing

PPA Liability reflects use of IRS 2010 funding mortality table and estimated mortality improvements for 2011 onward

Assets

Reflect actual 2009 benefit payments and December 31, 2009 trust assets with impairment on qualified plan trusts and IRC 401(h) trusts

Data and Demographics

January 1, 2009 participant census, includes the impact of new FTEs for 2009

EnergySouth PBOP uses October 1, 2008 census

Plan Design

Includes all plan changes as of January 1, 2010

Contribution Amounts

Sempra contributes minimum required contribution for qualified plans

Contributions for nonqualified plans equal to expected benefit payments from general assets

Contributions for PBOPs equal to sum of contributions to trusts plus benefit payments from general assets

Contribution Policy

Qualified plans: equal to minimum required

SoCal Gas and SDG&E PBOP: equal to smaller of FAS 106 costs or maximum tax deductible contributions

Sempra PBOP: expected benefit payments per current pay-as-you-go policy (not reduced to reflect Medicare Part D subsidies)

EnergySouth PBOP: no contributions made until Union and Non-Union VEBAs depleted

Executive Life Insurance: expected benefit payments per current pay-as-you-go policy



Southern California Gas Company

Non-Shared Service Workpapers

GRC

REVISED

Beginning of Workpaper
2PB000.014 - P&B - RETIREMENT SAVINGS PLAN

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub 3. P&B - Retirement Savings Plan

Workpaper: 2PB000.014 - P&B - RETIREMENT SAVINGS PLAN

Activity Description:

The SCG Retirement Savings Plan ("RSP") provides employees with a tax-advantaged means of saving for retirement. SCG encourages participation in the plan by providing a company matching contribution equal to 50 percent of employee contributions, up to 6 percent of eligible pay.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as estimates based on projected employee participation, changes in salaries and headcount, and ICP assumptions, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

			In 20	09\$ (000)					
	Adju	sted-Record	ded		Adjusted-Forecast				
2005	2006	2007	2008	2009	2010	2011	2012		
0	0	0	0	0	0	0	0		
12,253	12,306	13,207	12,330	12,447	0	0	0		
0	0	0	0	0	12,817	13,547	13,791		
12,253	12,306	13,207	12,330	12,447	12,817	13,547	13,791		
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 3. P&B - Retirement Savings Plan

Workpaper: 2PB000.014 - P&B - RETIREMENT SAVINGS PLAN

Forecast Summary:

					In 2009	\$(000)				
Forecast	t Method	Base	e Forecas	t	Forec	ast Adjust	ments	Adjus	ted-Forec	ast
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	2010	<u>2011</u>	<u>2012</u>
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	12,817	13,547	13,791	12,817	13,547	13,791
Total	•	0	0	0	12,817	13,547	13,791	12,817	13,547	13,791
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	12,817	12,817	0.0	1-Sided Adj
2010 Retire	ment Savings Plar	n Projectio	n			
2010 Total	0	0	12,817	12,817	0.0	
2011	0	0	13,547	13,547	0.0	1-Sided Adj
2011 Retire	ment Savings Plar	n Projectio	n			
2011 Total	0	0	13,547	13,547	0.0	
2042	0	0	12 704	12.701	0.0	1 Cidod Adi
2012	0	0	13,791	13,791	0.0	1-Sided Adj
2012 Retire	ment Savings Plar	n Projectio	n			
2012 Total	0	0	13,791	13,791	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 3. P&B - Retirement Savings Plan

Workpaper: 2PB000.014 - P&B - RETIREMENT SAVINGS PLAN

Determination of Adjusted-Recorded:

ctermination of Aujustes	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	10,914	11,361	12,601	12,361	12,447
NSE	0	0	0	0	0
Total	10,914	11,361	12,601	12,361	12,447
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	0	0	0	0	0
Non-Labor	10,914	11,361	12,601	12,361	12,447
NSE	0	0	0	0	0
Total	10,914	11,361	12,601	12,361	12,447
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	1,339	945	606	-31	0
NSE	0	0	0	0	0
Total	1,339	945	606	-31	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	12,253	12,306	13,207	12,330	12,447
NSE	0	0	0	0	0
Total	12,253	12,306	13,207	12,330	12,447
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 3. P&B - Retirement Savings Plan

Workpaper: 2PB000.014 - P&B - RETIREMENT SAVINGS PLAN

Summary of Adjustments to Recorded:

		In Nom	ninal \$ (000)		
Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
2005	0	10,914	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer R	tetirement Sav	ings Plan c	osts to corr	ect wo	orkgroup		4113945583
2005	0	-10,914	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	00-0005.000	0			4185309677
2005 Total	0	0	0	0.0			
2006	0	11,361	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Record Re	etirement Savir	ngs Plan co	sts to corre	ct wor	kgroup		3131431390
2006	0	-11,361	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	00-0005.000)			4184750003
2006 Total	0	0	0	0.0			
2007	0	12,601	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer R	tetirement Sav	ings Plan c	osts to corr	ect wo	orkgroup		2141920130
2007	0	-12,601	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	00-0005.000)			4182649817
2007 Total	0	0	0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue Category: D. Retirement Plans

Category-Sub: 3. P&B - Retirement Savings Plan

Workpaper: 2PB000.014 - P&B - RETIREMENT SAVINGS PLAN

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2008	0	12,361	0	0.0 C	CTR Transf	From 2200-0005.000	DSREED2009102 9093043213
Transfer F	Retirement Sav	ings Plan co	sts to corr	ect work	group		3033040210
2008	0	-12,361	0	0.0 C	CTR Transf	To 2200-0005.000	DSREED2010050 4183611817
Delete - to	reverse cct-ti	sfr from 2200	0-0005.000	0			4103011017
2008 Total	0	0	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.014

Retirement Savings Plan (RSP) Projection					
For Years 2009-2012					
	SSUMPTIONS				
Overall Summary RSP projection is the sum of three costs, the company match on emplo for bi-weekly payrolls, company match for ICP payment, and incen					
Assumptions for Company Match for Bi-Weekly Payrolls 1. Company match on employee contributions based on April 2010 par salaries as of December 2009, estimated matching percentage for labor inflation and changes in headcount.					
Participation rate in savings plan as of April 2010 is participants in April 2010.			87.95%	determined by	6,276
Participation rates are expected to increase in 2011 and 2012 due to rates:	auto enrollment	of nev	v employees to the	following 88.16%	88.16%
Estimated match percentage for participating employees is			2.6%		
5 Average salary expense per participant as of December 2009 is6. Projected total headcount and percentage change are as follows:			65,093		
			2010	2011	2012
Headcount			7,464	7,729	7,734
Increase/(Decrease) to Prior Year			4.60%	3.55%	0.06%
7. Labor Inflation for 2010-2012 are as follows:			2.61%	3.02%	2.37%
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla		ted e		3.02%	2.37%
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows		ted e		3.02% 2,040	2.37%
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payo		ted e	mployees		
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming	out.		mployees 1,955 15,309	2,040	2,116
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming target payout are as follows: Assumptions for Incentive Contribution	out.		mployees 1,955 15,309	2,040	2,116 14,384
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming target payout are as follows: Assumptions for Incentive Contribution	out.		mployees 1,955 15,309	2,040	2,116 14,384
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming target payout are as follows: Assumptions for Incentive Contribution	nultiplied by target		mployees 1,955 15,309	2,040 14,566	2,116 14,384
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming target payout are as follows: Assumptions for Incentive Contribution 1. Incentive contribution calculated based on estimated salaries in Type of Cost	nultiplied by target Actual 2009		mployees 1,955 15,309 ut ratio, currently 2010	2,040 14,566 Projected 2011	2,116 14,384 0.5% 2012
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming target payout are as follows: Assumptions for Incentive Contribution 1. Incentive contribution calculated based on estimated salaries in Type of Cost Company Match on Employee Contributions	Actual 2009 \$ 11,018,510		1,955 15,309 ut ratio, currently 2010 \$ 11,305,282	2,040 14,566 Projected 2011 \$ 12,013,402	2,116 14,384 0.5% 2012 \$ 12,220,157
Assumptions for Company Match for ICP 1. ICP company match based on estimated participation in savings pla and estimated ICP payment per employee assuming a target payor 2. Projected non represented headcount is as follows 3. The ICP payment estimates for 2010-2012 assuming target payout are as follows: Assumptions for Incentive Contribution 1. Incentive contribution calculated based on estimated salaries in Type of Cost	nultiplied by target Actual 2009		mployees 1,955 15,309 ut ratio, currently 2010	2,040 14,566 Projected 2011	2,116 14,384 0.5% 2012

In 2009\$ (000)

2010

0

Adjusted-Forecast

0

2012

0

2011

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Workpaper: VARIOUS

Labor

Summary for Category: E. Other Benefit Program Expenses

Adjusted-Recorded

0

2009

		~		
Non-Labor	3,274	0	0	0
NSE	0	3,865	3,916	3,933
Total	3,274	3,865	3,916	3,933
FTE	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0
Workpapers belonging	to this Category:			
2PB000.015 P&B - A	DMIN FEES & SERVICES			
Labor	0	0	0	0
Non-Labor	1,353	0	0	0
NSE	0	1,255	1,158	1,189
Total	1,353	1,255	1,158	1,189
FTE	0.0	0.0	0.0	0.0
2PB000.016 P&B - EI	DUCATIONAL ASSISTANCE			
Labor	0	0	0	0
Non-Labor	722	0	0	0
NSE	0	771	819	841
Total	722	771	819	841
FTE	0.0	0.0	0.0	0.0
2PB000.017 P&B - EN	MERGENCY CARE			
Labor	0	0	0	0
Non-Labor	81	0	0	0
NSE	0	144	149	149
Total	81	144	149	149
FTE	0.0	0.0	0.0	0.0
2PB000.018 P&B - EN	MPLOYEE RECOGNITION			
Labor	0	0	0	0
Non-Labor	158	0	0	0
NSE	0	559	579	579
Total	158	559	579	579
FTE	0.0	0.0	0.0	0.0
2PB000.019 P&B - MA	ASS TRANSIT INCENTIVE			
Labor	0	0	0	0
Non-Labor	303	0	0	0
NSE	0	364	376	376
Total	303	364	376	376
FTE	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Workpaper: VARIOUS

		In 2009\$ (0	00)	
	Adjusted-Recorded		Adjusted-Forecast	
	2009	2010	2011	2012
2PB000.020 P&B - RE	ETIREMENT ACTIVITIES			
Labor	0	0	0	0
Non-Labor	137	0	0	0
NSE	0	140	143	147
Total	137	140	143	147
FTE	0.0	0.0	0.0	0.0
2PB000.021 P&B - SE	ERVICE RECOGNITION			
Labor	0	0	0	0
Non-Labor	158	0	0	0
NSE	0	217	252	200
Total	158	217	252	200
FTE	0.0	0.0	0.0	0.0
2PB000.022 P&B - SF	PECIAL EVENTS			
Labor	0	0	0	0
Non-Labor	362	0	0	0
NSE	0	415	440	452
Total	362	415	440	452
FTE	0.0	0.0	0.0	0.0

Beginning of Workpaper 2PB000.015 - P&B - ADMIN FEES & SERVICES

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub 1. P&B - Admin Fees & Services

Workpaper: 2PB000.015 - P&B - ADMIN FEES & SERVICES

Activity Description:

Benefit administration and service fees include fees for legally required audits, third-party administrator and record-keeper fees, actuarial and other professional services and the cost of benefit communication materials.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based primarily on expected actuary and audit fees, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

			In 20	09\$ (000)			
	Adjus	sted-Record	led		Adj	usted-Fore	cast
2005	2006	2007	2008	2009	2010	2011	2012
0	0	0	0	0	0	0	0
1,491	1,383	1,118	1,314	1,353	0	0	0
0	0	0	0	0	1,255	1,158	1,189
1,491	1,383	1,118	1,314	1,353	1,255	1,158	1,189
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 1. P&B - Admin Fees & Services

Workpaper: 2PB000.015 - P&B - ADMIN FEES & SERVICES

Forecast Summary:

	In 2009 \$(000)									
Forecast	t Method	Base Forecast			Forecast Adjustments			Adjust	Adjusted-Forecast	
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	1,255	1,158	1,189	1,255	1,158	1,189
Total	-	0	0	0	1,255	1,158	1,189	1,255	1,158	1,189
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	1,255	1,255	0.0	1-Sided Adj
2010 Benefi	t Admin Fees & S	ervices Pro	jection			
2010 Total	0	0	1,255	1,255	0.0	
2011	0	0	1,158	1,158	0.0	1-Sided Adj
2011 Benefi	t Admin Fees & So	ervices Pro	jection			
2011 Total	0	0	1,158	1,158	0.0	
2040			4.400	4.400		400 445
2012	0	0	1,189	1,189	0.0	1-Sided Adj
2012 Benefi	t Admin Fees & S	ervices Pro	jection			
2012 Total	0	0	1,189	1,189	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 1. P&B - Admin Fees & Services

Workpaper: 2PB000.015 - P&B - ADMIN FEES & SERVICES

Determination of Adjusted-Recorded:

ctermination of Aujustea	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	1,328	1,276	1,066	1,388	1,497
NSE	0	0	0	0	0
Total	1,328	1,276	1,066	1,388	1,497
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	0	0	0	-70	-144
NSE	0	0	0	0	0
Total	0	0	0	-70	-144
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nom	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	1,328	1,276	1,066	1,318	1,353
NSE	0	0	0	0	0
Total	1,328	1,276	1,066	1,318	1,353
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal	(\$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	163	106	51	-3	0
NSE	0	0	0	0	0
Total	163	106	51	-3	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cons	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	1,491	1,383	1,118	1,314	1,353
NSE	0	0	0	0	0
Total	1,491	1,383	1,118	1,314	1,353
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 1. P&B - Admin Fees & Services

Workpaper: 2PB000.015 - P&B - ADMIN FEES & SERVICES

Summary of Adjustments to Recorded:

		In Nom	ninal \$ (000)		
Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	0	0	0	-70	-144
NSE	0	0	0	0	0
Total	0	0	0	-70	-144
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
2005	0	1,328	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer E	Benefit Fees &	Services co	sts to corre	ect wo	rkgroup		4114517510
2005	0	-1,328	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	0-0005.00	0			4185339100
2005 Total	0	0	0	0.0			
2006	0	1,276	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer E	Benefit Fees &	Services to	correct wo	rkgrou	р		3112204900
2006	0	-1,276	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	00-0005.00	0			4184822707
2006 Total	0	0	0	0.0			
2007	0	1,066	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2141302030
Transfer E	Benefit Fees &	Svcs costs	to correct v	vorkgr	oup		2111002000
2007	0	72	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2145123463
Transfer E	Business Trave	I Insurance	to correct v	workgr	oup		2140120403
2007	0	-72	0		CCTR Transf	To 2200-0005.008	DSREED2009110 2164148950
Transfer E	Business Trave	l Insurance	to correct v	workgr	oup		

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 1. P&B - Admin Fees & Services

Workpaper: 2PB000.015 - P&B - ADMIN FEES & SERVICES

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	-1,066	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000				4182727520
2007 Total	0	0	0	0.0			
2008	0	1,365	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102
Transfer B	enefit Fees &	Services cos	sts to corre	ct wor	rkgroup		9093400110
2008	0	-1,388	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000				4183633693
2008	0	-23	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000				4183840537
2008	0	-46	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000				4183925787
2008	0	-92	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000				4183951910
2008	0	184	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	0-0005.000				4184017753
2008	0	-23	0	0.0	1-Sided Adj	N/A	DSREED2010061
Record ad	min fees to co	rrect workgr	oup				3111931947
2008	0	-47	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer B	est Doctors fe	es from Ben	efit Admin I	Fees	& Services to We	llness	4192748097
2008 Total	0	-70	0	0.0			
2009	0	-144	0	0.0	1-Sided Adj	N/A	DSREED2010050
Transfer B	est Doctors co	sts from Bei	nefit Admin	Fees	& Services to W	ellness	5173343693
2009 Total	0	-144	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.015

Southern Calfornia Gas Company	,					
Benefit Administration Fees and Service	s Projection					
For Years 2009-2012						
	ASSUMP					
Costs based on estimated 2010 expenditures		nflatio	n			
2. Projected non-labor inflation rates are as follows:	OWS:				2011 2.48%	2012 2.64%
					2.48%	2.04%
			Actual		Projected	
Type of Service	Vendor		2009	2010	2011	2012
VEBA Audits	Simpson & Simpson		\$ 85,142	\$ 120,000	\$ 122,976	\$ 126,223
Pension and Savings Plan Audits	Deloitte		91,500	50,000	51,240	52,593
J	100		,		,	,
COBRA Administration	ADP		19,108	20,000	20,496	21,037
Retirement Plan Consulting	Towers Watson		922,011	925,000	947,940	972,966
Total Comp Study-GRC	Towers Watson		-	125,000	-	-
HR System Support for Union Negotiations	ADP		122,571	-	-	-
Workers Compensation Consulting	AON		97,313	-	-	-
	-		51,610			
Benefit Info Printing	Diego & Sons		14,929	15,000	15,372	15,778
Total Cost			\$ 1,352,573	\$1,255,000	\$1,158,024	\$1,188,596

Beginning of Workpaper 2PB000.016 - P&B - EDUCATIONAL ASSISTANCE

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub 2. P&B - Educational Assistance

Workpaper: 2PB000.016 - P&B - EDUCATIONAL ASSISTANCE

Activity Description:

The Professional Development Assistance Program (PDAP) provides reimbursement of tuition for degree and certificate programs that maintain or enhance the skills necessary to perform current or prospective jobs within the company.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as estimated costs based on projected employee participation and changes in headcount, which cannot be modeled using other methods

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

	In 2009\$ (000)										
	Adjus	ted-Record	Adjı	usted-Fore	cast						
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
283	447	484	704	722	0	0	0				
0	0	0	0	0	771	819	841				
283	447	484	704	722	771	819	841				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses Category-Sub: 2. P&B - Educational Assistance

Workpaper: 2PB000.016 - P&B - EDUCATIONAL ASSISTANCE

Forecast Summary:

	In 2009 \$(000)											
Forecast	t Method	Base Forecast			Forecast Adjustments			Adjusted-Forecast				
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u> 2012</u>		
Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0		
NSE	Zero-Based	0	0	0	771	819	841	771	819	841		
Total	-	0	0	0	771	819	841	771	819	841		
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type					
2010	0	0	771	771	0.0	1-Sided Adj					
2010 Education Assistance Projection											
2010 Total	0	0	771	771	0.0						
2011	0	0	819	819	0.0	1-Sided Adj					
2011 Educa	tion Assistance P	rojection									
2011 Total	0	0	819	819	0.0						
2012	0	0	841	841	0.0	1-Sided Adj					
2012 Educa	2012 Education Assistance Projection										
2012 Total	0	0	841	841	0.0						

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 2. P&B - Educational Assistance

Workpaper: 2PB000.016 - P&B - EDUCATIONAL ASSISTANCE

Determination of Adjusted-Recorded:

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	249	408	462	706	712
NSE	0	0	0	0	0
Total	249	408	462	706	712
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	3	4	0	0	11
NSE	0	0	0	0	0
Total	3	4	0	0	11
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Non	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	252	412	462	706	722
NSE	0	0	0	0	0
Total	252	412	462	706	722
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	I \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	31	34	22	-2	0
NSE	0	0	0	0	0
Total	31	34	22	-2	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	283	447	484	704	722
NSE	0	0	0	0	0
Total	283	447	484	704	722
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 2. P&B - Educational Assistance

Workpaper: 2PB000.016 - P&B - EDUCATIONAL ASSISTANCE

Summary of Adjustments to Recorded:

In Nominal \$ (000)										
Year	2005	2006	2007	2008	2009					
Labor	0	0	0	0	0					
Non-Labor	3	4	0	0	11					
NSE	0	0	0	0	0					
Total	3	4	0	0	11					
FTE	0.0	0.0	0.0	0.0	0.0					

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	<u>RefID</u>					
2005	0	252	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4114724857					
Transfer E	ducation Assis	tance costs	s to correct	workg	roup		1111121001					
2005	0	-252	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4185406177					
Delete - to	reverse cct-trs	sfr from 220	00-0005.000)								
2005	0	3	0	0.0	1-Sided Adj	N/A	DSREED2010061 4170614870					
Transfer Education Assistance costs to correct workgroup												
2005 Total	0	3	0	0.0								
2006	0	412	0		CCTR Transf	From 2200-0005.000	DSREED2009110 3133427473					
Transfer E	ducation Assis	tance to co	rrect workg	roup								
2006	0	-412	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4184853067					
Delete - to	reverse cct-trs	sfr from 220	00-0005.000)			110100007					
2006	0	4	0	0.0	1-Sided Adj	N/A	DSREED2010061 4170235867					
Transfer E	ducation Assis	tance costs	s to correct	workg	roup		4170200007					
2006 Total	0	4	0	0.0								
2007	0	462	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2165521747					
Transfer E	Transfer Education Assistance costs to correct workgroup											

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses Category-Sub: 2. P&B - Educational Assistance

Workpaper: 2PB000.016 - P&B - EDUCATIONAL ASSISTANCE

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	<u>RefID</u>
2007	0	-462	0	0.0 C	CTR Transf	To 2200-0005.000	DSREED2010050 4182801130
Delete - to	o reverse cct-trs	fr from 220	0-0005.000)			4102001130
2007 Total	0	0	0	0.0			
2008	0	706	0	0.0 C	CTR Transf	From 2200-0005.000	DSREED2009102
Transfer E	Education Assis	tance to cor	rect workg	roup			9093817580
2008	0	-706	0	0.0 C	CTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	o reverse cct-trs	fr from 220	0-0005.000)			4183727583
2008 Total	0	0	0	0.0			
2009	0	11	0	0.0 1-	-Sided Adj	N/A	DSREED2010061
Transfer E	Education Assis	tance costs	to correct	workgrou	up		4175546257
2009 Total	0	11	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.016

Southern Calfornia Gas Coi	mpany										
Educational Assistance Projection	on .										
For Years 2009-2012											
ASSUMPTIONS											
1. Future participation based on rate of											
2. Cost per participant based on 2009		ease	s for		infla						
3. Non-labor inflation factors are as follows: 2010 2011 20							2012				
		1.84%		2.48%		2.64%					
	Actual				Pr	ojected					
Year	2009			2010		2011		2012			
Employees	7,136			7,464		7,729		7,734			
Participants	231			242		251		251			
Estimated Cost per Participant	\$ 3,127		\$	3,185	\$	3,264	\$	3,350			
Cost for Year	\$ 722,445		\$	770,774	\$	819,265	\$	840,893			

Beginning of Workpaper 2PB000.017 - P&B - EMERGENCY CARE

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub 3. P&B - Emergency Care

Workpaper: 2PB000.017 - P&B - EMERGENCY CARE

Activity Description:

The backup childcare program provides emergency childcare services when an employee's primary childcare resource is unavailable. This program reduces unplanned absences and work time lost due to breakdowns in childcare arrangements.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based Method chosen as projected costs based on contracted amounts, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

•	In 2009\$ (000)										
	Adjus	ted-Record	Adjı	usted-Fored	cast						
2005	2006	2007	2008	2009	2010	2011	2012				
0	0	0	0	0	0	0	0				
107	106	77	77	81	0	0	0				
0	0	0	0	0	144	149	149				
107	106	77	77	81	144	149	149				
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 3. P&B - Emergency Care

Workpaper: 2PB000.017 - P&B - EMERGENCY CARE

Forecast Summary:

In 2009 \$(000)											
t Method	Base Forecast			Foreca	st Adjustn	nents	Adjusted-Forecast				
	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>		
Zero-Based	0	0	0	0	0	0	0	0	0		
Zero-Based	0	0	0	0	0	0	0	0	0		
Zero-Based	0	0	0	144	149	149	144	149	149		
•	0	0	0	144	149	149	144	149	149		
Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Zero-Based Zero-Based Zero-Based	Zero-Based 0 Zero-Based 0 Zero-Based 0 Zero-Based 0	Zero-Based 0 0 Zero-Based 0 0 Zero-Based 0 0 Zero-Based 0 0	Zero-Based 2010 2011 2012 Zero-Based 0 0 0 Zero-Based 0 0 0 0 0 0 0	Method Base Forecast Forecast 2010 2011 2012 2010 Zero-Based 0 0 0 0 Zero-Based 0 0 0 0 Zero-Based 0 0 0 144 0 0 0 144	Method Base Forecast Forecast Adjustr 2010 2011 2012 2010 2011 Zero-Based 0 0 0 0 0 Zero-Based 0 0 0 0 0 Zero-Based 0 0 0 144 149 0 0 0 144 149	Method Base Forecast Forecast Adjustments 2010 2011 2012 2010 2011 2012 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 0 0 0 Zero-Based 0 0 0 144 149 149 0 0 0 144 149 149	Method Base Forecast Forecast Adjustments Adjustments 2010 2011 2012 2010 2011 2012 2010 Zero-Based 0 0 0 0 0 0 0 Zero-Based 0 0 0 144 149 149 144 0 0 0 144 149 149 144	Method Base Forecast Forecast Adjustments Adjusted-Forecast 2010 2011 2012 2010 2011 2012 2010 2011 Zero-Based 0 0 0 0 0 0 0 0 Zero-Based 0 0 0 144 149 149 144 149 0 0 0 144 149 149 144 149		

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type					
2010	0	0	144	144	0.0	1-Sided Adj					
2010 Emergency Child Care Projection											
2010 Total	0	0	144	144	0.0						
2011	0	0	149	149	0.0	1-Sided Adj					
2011 Emerg	gency Child Care	Projection									
2011 Total	0	0	149	149	0.0						
2012	0	0	149	149	0.0	1-Sided Adj					
2012 Emergency Child Care Projection											
2012 Total	0	0	149	149	0.0						

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 3. P&B - Emergency Care

Workpaper: 2PB000.017 - P&B - EMERGENCY CARE

Determination of Adjusted-Recorded:

etermination of Adjuste	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	81
NSE	0	0	0	0	0
Total	0	0	0	0	81
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **				
Labor	0	0	0	0	0
Non-Labor	95	98	73	77	0
NSE	0	0	0	0	0
Total	95	98	73	77	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nor	minal \$)				
Labor	0	0	0	0	0
Non-Labor	95	98	73	77	81
NSE	0	0	0	0	0
Total	95	98	73	77	81
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	12	8	4	0	0
NSE	0	0	0	0	0
Total	12	8	4	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cor	nstant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	107	106	77	77	81
NSE	0	0	0	0	0
Total	107	106	77	77	81
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 3. P&B - Emergency Care

Workpaper: 2PB000.017 - P&B - EMERGENCY CARE

Summary of Adjustments to Recorded:

	In Nominal \$ (000)						
Year	2005	2006	2007	2008	2009		
Labor	0	0	0	0	0		
Non-Labor	95	98	73	77	0		
NSE	0	0	0	0	0		
Total	95	98	73	77	0		
FTE	0.0	0.0	0.0	0.0	0.0		

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID	
2005	0	95	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4114806763	
Transfer Emergency Child Care costs to correct workgroup								
2005 Total	0	95	0	0.0				
2006	0	98	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110	
Transfor Em	orgonov Chi	ldeare costs	to correct	worka	roup		3131356090	
Transfer Emergency Childcare costs to correct workgroup								
2006 Total	0	98	0	0.0				
2007	0	73	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110	
Transfer Em	ergency Chi	ld Care to co	orrect work	aroun			2141848960	
Transier Em	lergericy Crit	iu Cale to co		group				
2007 Total	0	73	0	0.0				
2008	0	77	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102	
							9093532673	
Transfer Emergency Child Care costs to correct workgroup								
2008 Total	0	77	0	0.0				
2009 Total	0	0	0	0.0				

Supplemental Workpapers for Workpaper 2PB000.017

Southern California Gas Company							
Wellness and Emergency Child Care Projection							
For Years 2009-2012							
ACCUMPTIO	NC						
ASSUMPTIC 1. Most costs below are projected for 2010 based on underlying assumption		laboloo	Lholow C	octo f	or		
2011 and 2012 reflect increases for non labor inflation.	is for each item	labelec	i below. Co	วอเอ เ	OI .		
2. Non labor inflation for 2010-2012 are as follows:							
			2010		2011		201
2. Farance as skilled across in posture stand in increases on follows			1.84%		2.48%		2.64
 Emergency child care is estimated in increase as follows Best Doctors fees are based on \$21/employee. Projected employees 					5.00%		5.00
and percentage increase by year are as follows:			7,464		7,729		7,73
			4.60%		3.55%		0.06
5. Projected increase in flu shot costs are as follows:			2.20%		2.20%		2.20
	Actual				-:		
	Actual			Pī	ojected		
	2009		2010		2011		2012
Calendars (1 per employee)		\$	10,530	\$	10,753	\$	10,978
Quarterly Wellness Newsletter			11,000		11,234		11,468
Health Fairs & Safety Stand Down Events (Org. Requests):			45,400		46,364		47,33
Wellness Presentations: approx. 34 @ \$300 = \$10,200			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
Chair Massages: 34 @ \$400 = \$13,600							
Reflexology: 24 @ \$200 = \$4800							
Health Dimensions Health Fair Coordination: 24 @ \$700 = \$16,800							
Literature/Brochures (health fairs/safety stand downs, events, ee requests)			5,000		5,106		5,21
Online Wellness Lending Library: Videos/Books; Training materials			1,500		1,532		1,56
Fitness Subsidy Program			262,219		267,786		273,382
(incl. 24 Hr Fitness annual fee (\$1/ee); & YMCA mo.dues)							
incl. proposed 2010 Corp. Contract w/LA Fitness (approx.\$1/ee)							
Lunch N Learn Presentations (12x \$425)			5,100		5,208		5,31
Lunch N Learn Presentations (12x \$425)			5,100		5,206		ا 3,3 ا
Misc & Parking validations at GCT for Wellness presenters and vendor	s		1,500		1,568		1,63
Annual SCG Safety Congress x 4/yr (Presenters/workshops)			4,000		4,085		4,170
Incentive/Prizes/Giveaways/Misc. program expenses			22,611		23,091		23,574
· · · ·							
Flu Shots			3,500		3,577		3,656
(\$28/shot; supplemental shots for smaller locations not covered under Blue Cross cap)							
Onsite Health Screenings - Cholesterol/Glucose/Dermaview/Osteo Screenings			195,000		201,992		209,23
Approx. 5,000 ees/yr participating							
One-time Health Risk Assessment (employee wellness baseline study)							35,00
Best Doctors			156,744		162,309		162,41
Wellness Total	\$ 487,349	\$	724,104	\$	744,605	\$	794,94
	÷ 101,040	Ψ	,	<u> </u>	7 , 000	Ψ	. 5-7,5-7
Emergency Child Care	\$ 80,829	\$	144,000	\$	149,113	\$	149,20
SCG share of Back up & Emergency Childcare Program (starting 2010)					·		_
Approx. SEU & SEG & SE total cost 2010 \$320K (nationwide coverage)	1	1		1		1	

Beginning of Workpaper 2PB000.018 - P&B - EMPLOYEE RECOGNITION

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub 4. P&B - Employee Recognition

Workpaper: 2PB000.018 - P&B - EMPLOYEE RECOGNITION

Activity Description:

SCG uses special recognition awards to reward individual employees and teams for outstanding achievements, exceptional customer service, and process improvements and innovations. SCG maintains two special recognition programs, the Spot Cash Award program and the Employee Recognition program. The Employee Recognition program is used to provide nominal non-cash awards, generally valued at \$100 or less.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on changes in headcount, which cannot be modeled using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

	In 2009\$ (000)												
	Adjus	ted-Record	Adjı	usted-Fored	cast								
2005	2006	2007	2008	2009	2010	2011	2012						
0	0	0	0	0	0	0	0						
418	300	320	291	158	0	0	0						
0	0	0	0	0	559	579	579						
418	300	320	291	158	559	579	579						
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0						

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 4. P&B - Employee Recognition

Workpaper: 2PB000.018 - P&B - EMPLOYEE RECOGNITION

Forecast Summary:

	In 2009 \$(000)												
Forecast	t Method	Base	e Forecas	t	Foreca	ıst Adjustr	nents	Adjusted-Forecast					
		<u>2010</u>	<u>2010</u> <u>2011</u> <u>2012</u>			<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>			
Labor	Zero-Based	0	0	0	0	0	0	0	0	0			
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0			
NSE	Zero-Based	0	0	0	559	579	579	559	579	579			
Total	-	0	0	0	559	579	579	559	579	579			
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	559	559	0.0	1-Sided Adj
2010 Employ	yee Recognition	Projection				
2010 Total	0	0	559	559	0.0	
2011	0	0	579	579	0.0	1-Sided Adj
2011 Employ	yee Recognition	Projection				
2011 Total	0	0	579	579	0.0	
2242						
2012	0	0	579	579	0.0	1-Sided Adj
2012 Employ	yee Recognition	Projection				
2012 Total	0	0	579	579	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 4. P&B - Employee Recognition

Workpaper: 2PB000.018 - P&B - EMPLOYEE RECOGNITION

Determination of Adjusted-Recorded:

Actimination of Aujusteu-N	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	429	346	405	379	343
NSE	0	0	0	0	0
Total	429	346	405	379	343
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	-56	-69	-100	-87	-185
NSE	0	0	0	0	0
Total	-56	-69	-100	-87	-185
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	373	277	305	291	158
NSE	0	0	0	0	0
Total	373	277	305	291	158
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal \$)					
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	46	23	15	-1	0
NSE	0	0	0	0	0
Total	46	23	15	-1	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Consta	nt 2009\$)				
Labor	0	0	0	0	0
Non-Labor	418	300	320	291	158
NSE	0	0	0	0	0
Total	418	300	320	291	158
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 4. P&B - Employee Recognition

Workpaper: 2PB000.018 - P&B - EMPLOYEE RECOGNITION

Summary of Adjustments to Recorded:

		In Nominal \$ (000)							
Year	2005	2006	2007	2008	2009				
Labor	0	0	0	0	0				
Non-Labor	-56	-69	-100	-87	-185				
NSE	0	0	0	0	0				
Total	-56	-69	-100	-87	-185				
FTE	0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE F	E Adj Type	From CCtr	<u>RefID</u>						
2005	0	-71	0 0.	0 CCTR Transf	To 2200-0358.000	DSREED2009091 1115032653						
Transfer of Safety & Performance Incentive Program costs recorded in Employee Recognition Cost Element 6120012 from Employee Recognition to SCG Meter Reading. These program costs are specific to the Meter Reading Organization and have always been forecast in Meter Reading's work papers.												
2005	0	15	0 0.	0 1-Sided Adj	N/A	DSREED2010061 4170902263						
Transfer E	mployee Reco	gnition costs	s to correct wo	rkgroup		4170302203						
2005 Total	0	-56	0 0.	0								
2006	0	-77	0 0.	0 CCTR Transf	To 2200-0358.000	DSREED2009091						
Recognition These programmers	Transfer of Safety & Performance Incentive Program costs recorded in Employee Recognition Cost Element 6120012 from Employee Recognition to SCG Meter Reading. These program costs are specific to the Meter Reading Organization and have always been forecast in Meter Reading's work papers.											
2006	0	8	0 0.	0 1-Sided Adj	N/A	DSREED2010061 3125553933						
Transfer e	mployee recog	nition costs	to correct wor	kgroup								
2006 Total	0	-69	0 0.	0								

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 4. P&B - Employee Recognition

Workpaper: 2PB000.018 - P&B - EMPLOYEE RECOGNITION

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	-126	0	0.0	CCTR Transf	To 2200-0358.000	DSREED2009091 1115135687
Recognition These pro	on Cost Elemen	t 6120012 fr specific to tl	om Emplehe Meter	oyee Re Reading		n Employee G Meter Reading. and have always	1113133007
2007	0	26	0	0.0	1-Sided Adj	N/A	DSREED2010061 3121004787
Transfer e	mployee recogi	nition costs t	to correct	workgr	oup		3121004787
2007 Total	0	-100	0	0.0			
2008	0	-98	0	0.0	CCTR Transf	To 2200-0358.000	DSREED2009091 1115247080
Recognition These pro	on Cost Elemen	t 6120012 fr specific to tl	om Emplehe Meter	oyee Re Reading		n Employee G Meter Reading. and have always	1113247000
2008	0	11	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer E	Employee Reco	gnition costs	to correc	t workg	ıroup		4174552963
2008 Total	0	-87	0	0.0			
2009	0	-96	0	0.0	CCTR Transf	To 2200-0358.000	DSREED2010030
Recognition These pro	on Cost Elemen	t 6120012 fr specific to tl	om Emplehe Meter	oyee Re Reading	g Organization a	G Meter Reading.	5173518110
2009	0	-89	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer E	Employee Recog	nition costs					4175731460
	imployed reduc	grillion costs	to correc	t workg	ıroup		

Supplemental Workpapers for Workpaper 2PB000.018

Southern Calfornia G	as Compar	ıy					
Employee Recognition							
For Years 2009-2012							
	ASSU	JMP	TIC	N			
1. Projection based on \$75 fo	r each non exec	utive	e em	ployee.			
	T		ı		ı		
	Actual				_		
	Actual				۲	rojected	
	2009			2010		2011	2012
# of Employees	7,136			7,456		7,721	7,726
" or Employees	1,100			1,100		.,	.,.20
Cost per Employee			\$	75	\$	75	\$ 75
Total Cost	\$ 158,428		\$	559,200	\$	579,075	\$ 579,450

Beginning of Workpaper 2PB000.019 - P&B - MASS TRANSIT INCENTIVE

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub 5. P&B - Mass Transit Incentive

Workpaper: 2PB000.019 - P&B - MASS TRANSIT INCENTIVE

Activity Description:

This program provides transit subsidies for employees who use public transportation, vanpools and carpools. The program supports the company's compliance with South Coast Air Quality Management District Rule 2202 – Rideshare.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on estimated participation and changes in headcount, which cannot be modeled using other methods.

Summary of Results:

	In 2009\$ (000)									
		Adjus	ted-Record	ed		Adjı	ısted-Fore	cast		
Years	2005	2006	2007	2008	2009	2010	2011	2012		
_abor	0	0	0	0	0	0	0	0		
Non-Labor	303	309	291	317	303	0	0	0		
NSE	0	0	0	0	0	364	376	376		
Total	303	309	291	317	303	364	376	376		
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 5. P&B - Mass Transit Incentive

Workpaper: 2PB000.019 - P&B - MASS TRANSIT INCENTIVE

Forecast Summary:

	In 2009 \$(000)												
Forecast Method		Bas	e Forecast	t	Foreca	ast Adjustn	nents	Adjusted-Forecast					
		<u>2010</u>	<u>2010</u> <u>2011</u> <u>2012</u>			<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012			
Labor	Zero-Based	0	0	0	0	0	0	0	0	0			
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0			
NSE	Zero-Based	0	0	0	364	376	376	364	376	376			
Total	•	0	0	0	364	376	376	364	376	376			
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	364	364	0.0	1-Sided Adj
2010 Mass	Transit Incentive I	Projection				
2010 Total	0	0	364	364	0.0	
2011	0	0	376	376	0.0	1-Sided Adj
2011 Mass	Transit Incentive F	Projection				
2011 Total	0	0	376	376	0.0	
2012	0	0	376	376	0.0	1-Sided Adj
2012 Mass	Transit Incentive I	Projection				
2012 Total	0	0	376	376	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 5. P&B - Mass Transit Incentive

Workpaper: 2PB000.019 - P&B - MASS TRANSIT INCENTIVE

Determination of Adjusted-Recorded:

Recorded (Nominal \$)* Labor 0 <th>2008 (\$000)</th> <th>2009 (\$000)</th>	2008 (\$000)	2009 (\$000)
Non-Labor 372 137 130 NSE 0 0 0 Total 372 137 130 FTE 0.0 0.0 0.0 Adjustments (Nominal \$) ** Labor 0 0 0 Non-Labor -102 148 148 NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$)		
NSE 0 0 0 Total 372 137 130 FTE 0.0 0.0 0.0 Adjustments (Nominal \$) ** Labor 0 0 0 Non-Labor -102 148 148 NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$) 0 0 0	0	0
Total 372 137 130 FTE 0.0 0.0 0.0 0.0 Adjustments (Nominal \$) ** Labor 0 0 0 Non-Labor -102 148 148 NSE 0 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$)	114	137
FTE 0.0 0.0 0.0 Adjustments (Nominal \$) ** Labor 0 0 0 Non-Labor -102 148 148 NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$) Recorded-Adjusted (Nominal \$)	0	0
Adjustments (Nominal \$) ** Labor 0 0 0 Non-Labor -102 148 148 NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$)	114	137
Labor 0 0 0 Non-Labor -102 148 148 NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$) 0.0 0.0	0.0	0.0
Non-Labor -102 148 148 NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$)		
NSE 0 0 0 Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$) 0.0 0.0	0	0
Total -102 148 148 FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$)	203	166
FTE 0.0 0.0 0.0 Recorded-Adjusted (Nominal \$)	0	0
Recorded-Adjusted (Nominal \$)	203	166
	0.0	0.0
Labor 0 0 0	0	0
Non-Labor 270 285 278	318	303
NSE <u>0</u> <u>0</u> <u>0</u>	0	0
Total 270 285 278	318	303
FTE 0.0 0.0 0.0	0.0	0.0
Vacation & Sick (Nominal \$)		
Labor 0 0 0	0	0
Non-Labor 0 0 0	0	0
NSE <u>0</u> <u>0</u> <u>0</u>	0	0
Total 0 0 0	0	0
FTE 0.0 0.0 0.0	0.0	0.0
Escalation to 2009\$		
Labor 0 0 0	0	0
Non-Labor 33 24 13	-1	0
NSE <u>0</u> <u>0</u> <u>0</u>	0	0
Total 33 24 13	-1	0
FTE 0.0 0.0 0.0	0.0	0.0
Recorded-Adjusted (Constant 2009\$)		
Labor 0 0 0	0	0
Non-Labor 303 309 291	317	303
NSE <u>0</u> <u>0</u> <u>0</u>	0	0
Total 303 309 291		
FTE 0.0 0.0 0.0	317	303 0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 5. P&B - Mass Transit Incentive

Workpaper: 2PB000.019 - P&B - MASS TRANSIT INCENTIVE

Summary of Adjustments to Recorded:

	In Nominal \$ (000)							
Year	2005	2006	2007	2008	2009			
Labor	0	0	0	0	0			
Non-Labor	-102	148	148	203	166			
NSE	0	0	0	0	0			
Total	-102	148	148	203	166			
FTE	0.0	0.0	0.0	0.0	0.0			

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	RefID
2005	0	-102	0	0.0	1-Sided Adj	N/A	DSREED2009111 3124651070
Transfer M	lass Transit co	sts to corre	ct workgrou	up.			
2005 Total	0	-102	0	0.0			
2006	0	148	0	0.0	1-Sided Adj	N/A	DSREED2009111
					,		3131302193
I ransfer M	lass Transit co	sts to corre	ct workgrou	up			
2006 Total	0	148	0	0.0			
2007	0	148	0	0.0	1-Sided Adj	N/A	DSREED2009111
					·		3133302530
Transfer M	lass Transit Ind	centive cos	ts to correc	t work	group		
2007 Total	0	148	0	0.0			
2008	0	203	0	0.0	1-Sided Adj	N/A	DSREED2009111
2006	U	203	O	0.0	r-Sided Adj	IN/A	3134650640
Transfer M	lass Transit Ind	centive cos	ts to corret	workg	roup		
2008 Total	0	203	0	0.0			
2009	0	166	0	0.0	1-Sided Adj	N/A	DSREED2010050
					. 3	•	4121635697
Transfer M	lass Transit co	sts to corre	ct workgrou	up			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 5. P&B - Mass Transit Incentive

Workpaper: 2PB000.019 - P&B - MASS TRANSIT INCENTIVE

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2009 Total	0	166	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.019

Southern California Gas	Company				
Transportation Subsidy For	. ,				
For Years 2009-2012					
	Assum	ptions			
 Transportation subsidy costs p April 2010 based on current s in headcount. Primary assumptions for proje # Participants as of 4/1/10 Average Monthly Cost/Particip Annualized Average Cost Headcount as of 4/1/10 	ubsidies and indection are as follo	exed for ch		518 \$ 55.89 \$ 670.68 7,136	
	Actual			Projected	
Year	2009		2010	2011	2012
Total Employees	7,136		7,464	7,729	7,734
Estimated Participants			542	561	561
Cost	\$ 303,103	\$	363,509	\$ 376,251	\$ 376,251

Beginning of Workpaper 2PB000.020 - P&B - RETIREMENT ACTIVITIES

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub 6. P&B - Retirement Activities

Workpaper: 2PB000.020 - P&B - RETIREMENT ACTIVITIES

Activity Description:

Upon retirement, the company gives the employee a retirement gift and hosts a retirement breakfast in recognition of past service and contribution to the company's success.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on estimated costs, which cannot be projected using other methods.

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

			In 200	9\$ (000)				
	Adjus	Adjı	usted-Fore	cast				
2005	2006	2007	2008	2009	2010	2011	2012	
0	0	0	0	0	0	0	0	
134	149	194	146	137	0	0	0	
0	0	0	0	0	140	143	147	
134	149	194	146	137	140	143	147	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 6. P&B - Retirement Activities

Workpaper: 2PB000.020 - P&B - RETIREMENT ACTIVITIES

Forecast Summary:

	In 2009 \$(000)									
Forecast	t Method	Base Forecast			Foreca	ıst Adjustr	nents	Adjusted-Forecast		
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	140	143	147	140	143	147
Total	-	0	0	0	140	143	147	140	143	147
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	140	140	0.0	1-Sided Adj
2010 Retire	ment Activities Pr	ojection				
2010 Total	0	0	140	140	0.0	
2011	0	0	143	143	0.0	1-Sided Adj
2011 Retirer	ment Activities Pr	ojection				
2011 Total	0	0	143	143	0.0	
2012	0	0	147	147	0.0	1-Sided Adj
2012 Retire	ment Activities Pr	ojection				
2012 Total	0	0	147	147	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 6. P&B - Retirement Activities

Workpaper: 2PB000.020 - P&B - RETIREMENT ACTIVITIES

Determination of Adjusted-Recorded:

ctermination of Aujustee	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	119	138	180	146	137
NSE	0	0	0	0	0
Total	119	138	180	146	137
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	0
Non-Labor	0	0	5	0	0
NSE	0	0	0	0	0
Total	0	0	5	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Non	ninal \$)				
Labor	0	0	0	0	0
Non-Labor	119	138	185	146	137
NSE	0	0	0	0	0
Total	119	138	185	146	137
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nomina	l \$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	15	11	9	0	0
NSE	0	0	0	0	0
Total	15	11	9	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	134	149	194	146	137
NSE	0	0	0	0	0
Total	134	149	194	146	137
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 6. P&B - Retirement Activities

Workpaper: 2PB000.020 - P&B - RETIREMENT ACTIVITIES

Summary of Adjustments to Recorded:

Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	0	0	5	0	0
NSE	0	0	0	0	0
Total	0	0	5	0	0
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	From CCtr	RefID
2005 Total	0	0	0	0.0			
2006 Total	0	0	0	0.0			
2007	0	5	0	0.0	1-Sided Adj	N/A	DSREED2009111
Adjust Retir	rement Activit	es cost to a	agree with I	HR rec	ords		3133341187
2007 Total	0	5	0	0.0			
2008 Total	0	0	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.020

Southern California Gas Company	<i>'</i>			
Retirement Activities Projection				
For Years 2009-2012				
AS	SSUMPTIONS			
 Cost for 2010-2012 projected based on 2009 Non labor inflation rates are as follows: 	actual cost indexe	2010	2011	2012
		1.84%		
		1.04 /6	2.40 /0	2.64%
	Actual	1.0476	Projected	2.04%
	Actual 2009	2010		2012

Beginning of Workpaper 2PB000.021 - P&B - SERVICE RECOGNITION

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub 7. P&B - Service Recognition

Workpaper: 2PB000.021 - P&B - SERVICE RECOGNITION

Activity Description:

Service recognition awards are given to employees on their fifth anniversary and every five years thereafter. Employees select a specific item from a group of awards that vary depending on years of service.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as projected costs are based on service history of employees, which cannot be modeled using other methods.

Summary of Results:

			In 200	9\$ (000)				
	Adjus	ted-Record	ed		Adjı	usted-Fore	cast	
2005	2006	2007	2008	2009	2010	2011	2012	
0	0	0	0	0	0	0	0	
170	183	128	217	158	0	0	0	
0	0	0	0	0	217	252	200	
170	183	128	217	158	217	252	200	
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	0 170 0 170	2005 2006 0 0 170 183 0 0 170 183	2005 2006 2007 0 0 0 170 183 128 0 0 0 170 183 128	Adjusted-Recorded 2005 2006 2007 2008 0 0 0 0 170 183 128 217 0 0 0 0 170 183 128 217	2005 2006 2007 2008 2009 0 0 0 0 0 170 183 128 217 158 0 0 0 0 0 170 183 128 217 158	Adjusted-Recorded Adjusted-Recorded 2005 2006 2007 2008 2009 2010 0 0 0 0 0 0 170 183 128 217 158 0 0 0 0 0 217 170 183 128 217 158 217	Adjusted-Recorded Adjusted-Forest 2005 2006 2007 2008 2009 2010 2011 0 0 0 0 0 0 0 170 183 128 217 158 0 0 0 0 0 0 217 252 170 183 128 217 158 217 252	Adjusted-Recorded Adjusted-Forecast 2005 2006 2007 2008 2009 2010 2011 2012 0 0 0 0 0 0 0 0 170 183 128 217 158 0 0 0 0 0 0 0 217 252 200 170 183 128 217 158 217 252 200

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses Category-Sub: 7. P&B - Service Recognition

Workpaper: 2PB000.021 - P&B - SERVICE RECOGNITION

Forecast Summary:

					In 2009 \$	(000)				
Forecast	t Method	Base Forecast			Foreca	st Adjustn	nents	Adjust	Adjusted-Forecast	
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	2012
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	217	252	200	217	252	200
Total		0	0	0	217	252	200	217	252	200
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		1								

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	FTE	Adj_Type
2010	0	0	217	217	0.0	1-Sided Adj
2010 Servio	ce Awards Project	ion				
2010 Total	0	0	217	217	0.0	
2011	0	0	252	252	0.0	1-Sided Adj
2011 Service	ce Awards Project	ion				
2011 Total	0	0	252	252	0.0	
2012	0	0	200	200	0.0	1-Sided Adj
2012 Servio	ce Awards Project	ion				
2012 Total	0	0	200	200	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 7. P&B - Service Recognition

Workpaper: 2PB000.021 - P&B - SERVICE RECOGNITION

Determination of Adjusted-Recorded:

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	151	166	120	217	158
NSE	0	0	0	0	0
Total	151	166	120	217	158
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) *	*				
Labor	0	0	0	0	0
Non-Labor	1	3	1	0	0
NSE	0	0	0	0	0
Total	1	3	1	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomi	nal \$)				
Labor	0	0	0	0	0
Non-Labor	152	169	122	217	158
NSE	0	0	0	0	0
Total	152	169	122	217	158
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal	\$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	19	14	6	-1	0
NSE	0	0	0	0	0
Total	19	14	6	-1	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cons					
Labor	0	0	0	0	0
Non-Labor	170	183	128	217	158
NSE	0	0	0	0	0
Total	170	183	128	217	158
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses
Category-Sub: 7. P&B - Service Recognition

Workpaper: 2PB000.021 - P&B - SERVICE RECOGNITION

Summary of Adjustments to Recorded:

		In Nom	inal \$ (000)		
Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	0
Non-Labor	1	3	1	0	0
NSE	0	0	0	0	0
Total	1	3	1	0	0
FTE	0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2005	0	152	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer S	pecial Events	costs to cor	rect workg	roup			4114632920
2005	0	-152	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 220	00-0005.00	0			4185633503
2005	0	1	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer S	ervice Recogr	nition costs	to correct a	ccoun	t		4171736103
2005 Total	0	1	0	0.0			
2006	0	169	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 3133506397
Transfer S	ervice Recogr	nition costs	to correct w	orkgro	oup		010000007
2006	0	-169	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4190054003
Delete - to	reverse cct-tr	sfr from 220	00-0005.00	0			4190054005
2006	0	3	0	0.0	1-Sided Adj	N/A	DSREED2010061
Transfer S	ervice Recogr	nition costs	to correct w	orkgro	oup		4170344197
2006 Total	0	3	0	0.0			
2007	0	122	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110
Transfer S	ervice Recogr	nition costs	to correct w	orkgro	oup		2165621717

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 7. P&B - Service Recognition

Workpaper: 2PB000.021 - P&B - SERVICE RECOGNITION

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2007	0	-122	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4190442787
Delete - to	reverse cct-trs	fr from 2200	0-0005.000)			4190442767
2007	0	1	0	0.0	1-Sided Adj	N/A	DSREED2010061 4173512390
Transfer S	Service Recogni	ition costs to	correct w	orkgro	oup		
2007 Total	0	1	0	0.0			
2008	0	217	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009102 9095219223
Transfer S	Service Recogn	ition costs to	correct w	orkgro	oup		0000210220
2008	0	-217	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050 4190913973
Delete - to	o reverse cct-trs	fr from 2200	0-0005.000)			4100010070
2008 Total	0	0	0	0.0			
2009 Total	0	0	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.021

Southern California Gas Company	<i>y</i>		
Service Award Forecast			
For Years 2009-2012			

ASSUMPTIONS

- Service awards calculated based on estimated number of employees to receive awards based on their current length of service multiplied by estimated cost per award.
- Estimated cost per award based on sampling of invoices paid in 2009 for each award level indexed for non-labor inflation
- 3. Non labor inflation for 2011 and 2012 are as follows:

2011 2012 2.48% 2.64%

	Actual		Project	ed
	2009	2010	2011	2012
Estimated Recipients				
5 Years of Service		238	431	413
10 Years of Service		210	354	261
15 Years of Service		60	59	82
20 Years of Service		232	92	12
25 Years of Service		223	152	56
30 Years of Service		225	377	226
35 Years of Service		70	73	159
40 Years of Service		41	24	28
Estimated Cost Per Award				
5 Years of Service		\$ 80	\$ 82	\$ 84
10 Years of Service		105	108	110
15 Years of Service		120	123	126
20 Years of Service		140	143	147
25 Years of Service		225	231	237
30 Years of Service		250	256	263
35 Years of Service		260	266	273
40 Years of Service		275	282	289
Projected Amount				
5 Years of Service		\$ 19,040	\$ 35,335	\$ 34,753
10 Years of Service		22,050	38,092	28,826
15 Years of Service		7,200	7,256	10,350
20 Years of Service		32,480	13,199	1,767
25 Years of Service		50,175	35,048	13,253
30 Years of Service		56,250	96,587	59,430
35 Years of Service		18,200	19,451	43,484
40 Years of Service		11,275	6,764	8,099
Cost	\$ 158,301	\$ 216,670	\$ 251,732	\$ 199,963

Beginning of Workpaper 2PB000.022 - P&B - SPECIAL EVENTS

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub 8. P&B - Special Events

Workpaper: 2PB000.022 - P&B - SPECIAL EVENTS

Activity Description:

Special Events night is a long-standing benefit highly valued by employees at all levels. It is the one time a year when employees from union and management ranks from all around the company gather in one place.

Forecast Methodology:

Labor - Zero-Based

Please see Zero Based method for more information.

Non-Labor - Zero-Based

Please see Zero Based method for more information.

NSE - Zero-Based

Zero Based method chosen as costs are based on estimates, which cannot be projected using other methods

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

			In 200	9\$ (000)			
	Adjus	ted-Record	Adjı	usted-Fore	cast		
2005	2006	2007	2008	2009	2010	2011	2012
0	0	0	0	0	0	0	0
273	417	166	474	362	0	0	0
0	0	0	0	0	415	440	452
273	417	166	474	362	415	440	452
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 8. P&B - Special Events

Workpaper: 2PB000.022 - P&B - SPECIAL EVENTS

Forecast Summary:

	In 2009 \$(000)									
Forecast	t Method	Base	Base Forecast			ast Adjustn	nents	Adjusted-Forecast		
		<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2010</u> <u>2011</u> <u>2012</u>			<u>2010</u>	<u>2011</u>	<u>2012</u>
Labor	Zero-Based	0	0	0	0	0	0	0	0	0
Non-Labor	Zero-Based	0	0	0	0	0	0	0	0	0
NSE	Zero-Based	0	0	0	415	440	452	415	440	452
Total	•	0	0	0	415	440	452	415	440	452
FTE	Zero-Based	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj_Type
2010	0	0	415	415	0.0	1-Sided Adj
2010 Speci	al Awards Projecti	on				
2010 Total	0	0	415	415	0.0	
2011	0	0	440	440	0.0	1-Sided Adj
2012 Speci	al Awards Project	on				
2011 Total	0	0	440	440	0.0	
2012	0	0	452	452	0.0	1-Sided Adj
2012 Speci	al Awards Project	on				
2012 Total	0	0	452	452	0.0	

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 8. P&B - Special Events

Workpaper: 2PB000.022 - P&B - SPECIAL EVENTS

Determination of Adjusted-Recorded:

ctermination of Aujustea-	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	0	0	0
Non-Labor	0	385	153	475	367
NSE	0	0	0	0	0
Total	0	385	153	475	367
FTE	0.0	0.0	0.0	0.0	0.0
Adjustments (Nominal \$) *	*				
Labor	0	0	0	0	0
Non-Labor	243	0	5	0	-5
NSE	0	0	0	0	0
Total	243	0	5	0	-5
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomin	nal \$)				
Labor	0	0	0	0	0
Non-Labor	243	385	158	475	362
NSE	0	0	0	0	0
Total	243	385	158	475	362
FTE	0.0	0.0	0.0	0.0	0.0
Vacation & Sick (Nominal S	\$)				
Labor	0	0	0	0	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	0
FTE	0.0	0.0	0.0	0.0	0.0
Escalation to 2009\$					
Labor	0	0	0	0	0
Non-Labor	30	32	8	-1	0
NSE	0	0	0	0	0
Total	30	32	8	-1	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Const	tant 2009\$)				
Labor	0	0	0	0	0
Non-Labor	273	417	166	474	362
NSE	0	0	0	0	0
Total	273	417	166	474	362
FTE	0.0	0.0	0.0	0.0	0.0

^{*} After company-wide exclusions of Non-GRC costs

^{**} Refer to "Detail of Adjustments to Recorded" page for line item adjustments

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 8. P&B - Special Events

Workpaper: 2PB000.022 - P&B - SPECIAL EVENTS

Summary of Adjustments to Recorded:

		In Nominal \$ (000)							
Year	2005	2006	2007	2008	2009				
Labor	0	0	0	0	0				
Non-Labor	243	0	5	0	-5				
NSE	0	0	0	0	0				
Total	243	0	5	0	-5				
FTE	0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	FTE	Adj Type	From CCtr	RefID
2005	0	243	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 4114903530
Transfer Sp	ecial Events	costs to corr	ect workgr	oup			
2005 Total	0	243	0	0.0			
2006	0	385	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 3133541693
Transfer Sp	ecial Events	costs to corr	ect workgr	oup			31000+1000
2006	0	-385	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to r	reverse cct-tr	sfr from 2200	0-0005.000)			4190143833
2006 Total	0	0	0	0.0			
2007	0	158	0	0.0	CCTR Transf	From 2200-0005.000	DSREED2009110 2165709873
Transfer Sp	ecial Events	costs to corr	ect workgr	oup			2103709073
2007	0	-158	0	0.0	CCTR Transf	To 2200-0005.000	DSREED2010050
Delete - to r	reverse cct-tr	sfr from 2200	0-0005.000)			4190505707
2007	0	5	0	0.0	1-Sided Adj	N/A	DSREED2010061 4173626733
Transfer Special Events cost to correct workgroup							
2007 Total	0	5	0	0.0			

Area: COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Category: E. Other Benefit Program Expenses

Category-Sub: 8. P&B - Special Events

Workpaper: 2PB000.022 - P&B - SPECIAL EVENTS

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	From CCtr	RefID
2008	0	475	0	0.0 CC	CTR Transf	From 2200-0005.000	DSREED2009102 9094620623
Transfer S	Special Events	costs to corre	ect workg	roup			9094020023
2008	0	-475	0	0.0 CC	CTR Transf	To 2200-0005.000	DSREED2010050
Delete - to	reverse cct-tr	sfr from 2200	-0005.00	0			4190938457
2008 Total	0	0	0	0.0			
2009	0	-5	0	0.0 1-9	Sided Adj	N/A	DSREED2010061
Transfer S	Special Events	costs to corre	ect workg	roup			4180149577
2009 Total	0	-5	0	0.0			

Supplemental Workpapers for Workpaper 2PB000.022

							I
Southern Californi	a Gas Co						
Special Events Night	Budget						
For Years 2009-2012							
		ASSUM	PTIC	ONS			
 Special Events calculated using a \$650,000 estimated cost for 2010 and split 60% to SoCalGas and 40% to SDG&E based on headcount and changes based on non-labor inflation and changes in headcount. SoCalGas portion of estimated cost is \$390,000 Non labor inflation for 2010-2012 are as follows: 							
o. Horriador iniliation for 2	2010 2012 4	iro do ronovo.			2010	2011	2012
					1.84%	2.48%	
3. Projected headcount a are as follows:	nd percenta	ge increase					
Headcount					7,464	7,729	7,734
Increase/(Decrease	e) to Prior Y	ear			4.60%	3.55%	0.06%
		Actual				Projected	
		2009			2010	2011	2012
Costs by Year		\$ 361,636		\$	415,432	\$ 440,484	\$ 452,398

Area: AGCP - COMPENSATION, HEALTH & WELFARE

Witness: Robinson, Debbie Sue

Appendix A: List of Non-Shared Cost Centers

Cost Center	Sub	<u>Description</u>
2200-0005	000	PENSION & BENEFITS - MEDICAL
	001	PENSION & BENEFITS - DENTAL
	002	PENSION & BENEFITS - VISION
	003	PENSION & BENEFITS - WELLNESS
	004	PENSION & BENEFITS - EMPLOYEE ASSISTANCE PROGRAM
	005	PENSION & BENEFITS - MENTAL HEALTH
	006	PENSION & BENEFITS - LIFE INSURANCE
	007	PENSION & BENEFITS - AD&D INSURANCE
	800	PENSION & BENEFITS - BUSINESS TRAVEL INSURANCE
	009	PENSION & BENEFITS - LONG TERM DISABILITY
	010	PENSION & BENEFITS - WORKERS COMP & LTD
	011	RETIREMENT PLANS - IRC SECT 415 PLAN
	012	PENSION & BENEFITS - SUPPLEMENTAL PENSION
	014	PENSION & BENEFITS - RETIREMENT SAVINGS PLAN
	015	PENSION & BENEFITS - ADMIN FEES & SERVICES
	016	PENSION & BENEFITS - EDUCATIONAL ASSISTANCE
	017	PENSION & BENEFITS - EMERGENCY CARE
	018	PENSION & BENEFITS - EMPLOYEE RECOGNITIN
	019	PENSION & BENEFITS - MASS TRANSIT INCENTIVE
	020	PENSION & BENEFITS - RETIREMENT ACTIVITIES
	021	PENSION & BENEFITS - SERVICE RECOGNITION
	022	PENSION & BENEFITS - SPECIAL EVENTS
2200-8000	000	MGMT/C&T INCENTIVE AWARDS - For GRC use only
	001	MGMT/C&T INCENTIVE AWARDS-SPOT CASH - For GRC Use only
	002	MGMT/C&T INCENTIVE AWARDS - LTIP -For GRC use only