Application of SOUTHERN CALIFORNIA GAS	
COMPANY for authority to update its gas revenue	
requirement and base rates	
effective January 1, 2012 (U 904-G)	

Application No. 10-12-___ Exhibit No.: (SCG-16-WP)

WORKPAPERS TO PREPARED DIRECT TESTIMONY OF SCOTT D. DRURY ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

DECEMBER 2010



Application of SOUTHERN CALIFORNIA GAS	
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DECEMBER 2010



2012 General Rate Case - APP INDEX OF WORKPAPERS

Exhibit SCG-16 - EMERGENCY PREPAREDNESS & SAFETY

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Overall Summary For Exhibit No. SCG-16

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Description
Non-Shared Services
Shared Services
Total

In 2009 \$ (000)							
Adjusted-Recorded Adjusted-Forecast							
2009	2010	2010 2011 2012					
777	777	1,375	1,375				
2,633	2,332	2,773	2,808				
3,410	3,109	4,148	4,183				

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Summary of Non-Shared Services Workpapers:

DescriptionA. SCG Field Safety
Total

In 2009 \$ (000)						
Adjusted- Recorded Adjusted-Forecast						
2009	2010 2011 2012					
777	777	1,375	1,375			
777	777	1,375	1,375			

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: A. SCG Field Safety
Workpaper: 2EE001.000

Summary for Category: A. SCG Field Safety

	In 2009\$ (000)							
	Adjusted-Recorded	Adjusted-Forecast 2010 2011 2012						
	2009							
Labor	386	386	486	486				
Non-Labor	391	391	889	889				
NSE	0	0	0	0				
Total	777	777	1,375	1,375				
FTE	9.0	9.0	10.0	10.0				

Workpapers belonging to this Category: 2EE001.000 SCG Field Safety Labor 386 386 486 486 Non-Labor 391 391 889 889 **NSE** 0 0 0 0 Total 777 777 1,375 1,375 FTE 9.0 9.0 10.0 10.0

Beginning of Workpaper 2EE001.000 - SCG Field Safety

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: A. SCG Field Safety
Category-Sub 1. SCG Field Safety

Workpaper: 2EE001.000 - SCG Field Safety

Activity Description:

SCG Field Safety manages safety programs, policies and guidelines to protect the safety of SCG's employees throughout the company's service territory. The field safety function provides important field operations support. This group interprets safety-related rules and regulations as well as provides support for field safety compliance audits.

Forecast Methodology:

Labor - Base YR Rec

The base year was used as it most accurately represents the current safety organization and its related activities.

Non-Labor - Base YR Rec

The base year was used as it most accurately represents the current safety organization and its related activities.

NSE - Base YR Rec

NA

Summary of Results:

Years
Labor
Non-Labor
NSE
Total
FTE

			In 200	9\$ (000)			
	Adjus	sted-Record	led		Adj	usted-Fore	cast
2005	2006	2007	2008	2009	2010	2011	2012
726	1,013	1,152	1,291	386	386	486	486
514	735	701	609	391	391	889	889
0	0	0	0	0	0	0	0
1,240	1,748	1,853	1,900	777	777	1,375	1,375
8.7	12.5	13.6	15.5	9.0	9.0	10.0	10.0

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: A. SCG Field Safety
Category-Sub: 1. SCG Field Safety

Workpaper: 2EE001.000 - SCG Field Safety

Forecast Summary:

		In 2009 \$(000)								
Forecas	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	Base YR Rec	386	386	386	0	100	100	386	486	486
Non-Labor	Base YR Rec	391	391	391	0	498	498	391	889	889
NSE	Base YR Rec	0	0	0	0	0	0	0	0	0
Total	-	777	777	777		598	598	777	1,375	1,375
FTE	Base YR Rec	9.0	9.0	9.0	0.0	1.0	1.0	9.0	10.0	10.0

Forecast Adjustment Details:

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type	
2010 Total	0	0	0	0	0.0		
2011	0	125	0	125	0.0	1-Sided Adj	
Installation anto locations no areas.						ED) machines ng in remote	
2011	100	0	0	100	0.0	1-Sided Adj	
Add ergonomi cumulative tra	•	year for SCG	, focused or	n prevention o	f repetitive	e motion and	
2011	0	10	0	10	0.0	1-Sided Adj	
Non-labor ass	ociated with n	new Ergonomis	st for SCG (travel and oth	er employe	ee expenses)	
2011	0	0	0	0	1.0	1-Sided Adj	
Add ergonomi	st for SCG se	rvice territory					
2011	0	333	0	333	0.0	1-Sided Adj	
2 occupational health nurses at 80/hr (contracted service) for 2,080 hrs per year,2 occupational healt nurses at 80/hr (contracted service), intended to provide health and wellness expertise and first level of care to employees.							
2011	0	30	0	30	0.0	1-Sided Adj	
Monthly service	ce fee of 2,500	o for both occu	pational he	alth nurses, in	tended to	provide health	

Monthly service fee of 2,500 for both occupational health nurses, intended to provide health and wellness expertise and first level of care to employees

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: A. SCG Field Safety
Category-Sub: 1. SCG Field Safety

Workpaper: 2EE001.000 - SCG Field Safety

Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	FTE A	d <u>i Type</u>		
2011 Total	100	498	0	598	1.0			
2012	0	125	0	125	0.0	1-Sided Adj		
	and maintenand not currently eq							
2012	100	0	0	100	0.0	1-Sided Adj		
•	mist at 100k pei trauma injuries.	year for SC	G, focused (on prevention (of repetitive	motion and		
2012	0	10	0	10	0.0	1-Sided Adj		
Employee e	expenses (travel) associated v	with new er	gonomist for S	CG service	territory		
2012	0	30	0	30	0.0	1-Sided Adj		
-	vice fee of 2,500 ss expertise and		•		ntended to	provide health		
2012	0	333	0	333	0.0	1-Sided Adj		
occupationa	nal health nurse al healt nurses a pertise and first	t 80/hr (contr	acted servi	ce), intended to				
2012	0	0	0	0	1.0	1-Sided Adj		
Add ergonomist for SCG service territory								
2012 Total	100	498	0	598	1.0			

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: A. SCG Field Safety
Category-Sub: 1. SCG Field Safety

Workpaper: 2EE001.000 - SCG Field Safetv

Determination of Adjusted-Recorded:

termination of Adjustee	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	554	790	925	1,056	929
Non-Labor	457	679	669	611	391
NSE	0	0	0	0	0
Total	1,012	1,469	1,595	1,667	1,320
FTE	7.4	10.6	11.5	12.9	11.2
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	-602
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	-602
FTE	0.0	0.0	0.0	0.0	-3.6
Recorded-Adjusted (Non	ninal \$)				
Labor	554	790	925	1,056	327
Non-Labor	457	679	669	611	391
NSE	0	0	0	0	0
Total	1,012	1,469	1,595	1,667	718
FTE	7.4	10.6	11.5	12.9	7.6
Vacation & Sick (Nomina	l \$)				
Labor	95	141	161	203	59
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	95	141	161	203	59
FTE	1.3	1.9	2.1	2.6	1.4
Escalation to 2009\$					
Labor	77	82	65	32	0
Non-Labor	56	56	32	-2	0
NSE	0	0	0	0	0
Total	134	139	97	30	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Con	stant 2009\$)				
Labor	726	1,013	1,152	1,291	386
Non-Labor	514	735	701	609	391
NSE	0	0	0	0	0
Total	1,240	1,749	1,853	1,900	778
FTE	8.7	12.5	13.6	15.5	9.0

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

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

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: A. SCG Field Safety
Category-Sub: 1. SCG Field Safety

Workpaper: 2EE001.000 - SCG Field Safety

Summary of Adjustments to Recorded:

		In Nominal \$ (000)						
Year	2005	2006	2007	2008	2009			
Labor	0	0	0	0	-602			
Non-Labor	0	0	0	0	0			
NSE	0	0	0	0	0			
Total	0	0	0	0	-602			
FTE	0.0	0.0	0.0	0.0	-3.6			

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 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	0	0	0	-3.6	1-Sided Adj	N/A	LBROUGH20100
Adjustments	s to align with	2009 depa	rtment reo	rg.			615142117800
2009	-602	0	0	0.0	1-Sided Adj	N/A	LBROUGH20100 615142209333
Adjustments	s to align with	1 2009 depa	rtment reo	rg.			31014220000
2009 Total	-602	0	0	-3.6			

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Summary of Shared Services Workpapers:

Description

A. Emergency Services

B. Safety Programs

C. USS Billed-in from SDG&E

Total

	In 2009 \$ (000) "Book Expense"							
Adjusted- Recorded Adjusted-Forecast								
2009	2010	2011	2012					
210	188	188	188					
950	928	928	928					
1,473	1,216	1,657	1,692					
2,633	2,332	2,773	2,808					

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services

Cost Center: 2200-0613.000

Summary for Category: A. Emergency Services

		In 2009\$ (000) "Book Expense"							
	Adjusted-Recorded	Adjusted-Forecast							
	2009	2010	2012						
Labor	150	146	146	146					
Non-Labor	60	42	42	42					
NSE	0	0	0	0					
Total	210	188	188	188					
FTE	3.0	3.0	3.0	3.0					

Cost Centers belonging to this Category:

Labor	150	146	146	146
Non-Labor	60	42	42	42
NSE	0	0	0	0
Total	210	188	188	188
FTE	3.0	3.0	3.0	3.0

Beginning of Workpaper 2200-0613.000 - EMERGENCY SERVICES NORTH

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services
Category-Sub 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Activity Description:

Emergency Services is responsible for maintaining comprehensive and coordinated emergency response and recovery programs. This organization is responsible for overseeing federal, state, local, and company emergency preparedness and response standards and requirements.

Forecast Methodology:

Labor - Base YR Rec

The base year was used as it most accurately represents the current safety organization and its related activities.

Non-Labor - 5-YR Average

The 5-year average was used as it most accurately represents the current safety organization and its related activities.

NSE - 5-YR Average

NA

EMERGENCY PREPAREDNESS & SAFETY Area:

Witness: Drury, Scott D A. Emergency Services

Category: Category-Sub 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Summary of Results:

	In 2009\$ (000)											
		Adjus	ted-Record		Adju	sted-Fored	cast					
Years	2005	2006	2007	2008	2009	2010	2011	2012				
	Total Incurred (100% Level)											
Labor	240	288	294	254	251	251	251	251				
Non-Labor	241	-55	90	70	101	90	90	90				
NSE	0	0	0	0	0	0	0	0				
Total	481	233	384	324	352	341	341	341				
FTE	2.8	3.1	3.1	2.9	3.0	3.0	3.0	3.0				
					ations Out							
Labor	0	115	116	101	101	105	105	105				
Non-Labor	0	27	36	28	41	48	48	48				
NSE	0	0	0	0	0	0	0	0				
Total	0	142	152	129	142	153	153	153				
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
					etained							
Labor	240	173	178	153	150	146	146	146				
Non-Labor	241	-82	54	42	60	42	42	42				
NSE	0	0	0	0	0	0	0	0				
Total	481	91	232	195	210	188	188	188				
FTE	2.8	3.1	3.1	2.9	3.0	3.0	3.0	3.0				
					cations In							
Labor	0	0	0	0	0	0	0	0				
Non-Labor	0	0	0	0	0	0	0	0				
NSE	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				
					Expense							
Labor	240	173	178	153	150	146	146	146				
Non-Labor	241	-82	54	42	60	42	42	42				
NSE	0	0	0	0	0	0	0	0				
Total	481	91	232	195	210	188	188	188				
FTE	2.8	3.1	3.1	2.9	3.0	3.0	3.0	3.0				

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services
Category-Sub: 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Calculation of Book Expense:

Directly Retained Directly Allocated Subj. To % Alloc. % Allocation Retained SEU CORP Unreg \$ Allocation Retained SEU **CORP** Unreg **Total Incurred** Total Alloc. Out **Total Retained** Allocations In **Book Expense**

	2009 Adju	sted-Reco	rded		2010 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
0	0	0	0	0.00	0	-24	0	-24	0.00	
0	0	0	0	0.00	0	0	0	0	0.00	
251	101	0	352	3.00	251	114	0	365	3.00	
59.82%	59.81%				58.51%	58.51%				
40.18%	40.19%				41.49%	41.49%				
0.00%	0.00%				0.00%	0.00%				
0.00%	0.00%				0.00%	0.00%				
150	60	0	210		146	66	0	212		
101	41	0	142		105	48	0	153		
0	0	0	0		0	0	0	0		
0	0	0	0		0	0	0	0		
251	101	0	352	3.00	251	90	0	341	3.00	
101	41	0	142		105	48	0	153		
150	60	0	210		146	42	0	188		
0	0	0	0		0	0	0	0		
150	60	0	210		146	42	0	188		

Directly Retained Directly Allocated Subj. To % Alloc. % Allocation Retained SEU CORP Unreg \$ Allocation Retained SEU CORP Unreg **Total Incurred** Total Alloc. Out **Total Retained** Allocations In **Book Expense**

	2011 Adju	sted-Fore	cast		2012 Adju	sted-Fore	cast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE			
0	-24	0	-24	0.00	0	-24	0	-24	0.00			
0	0	0	0	0.00	0	0	0	0	0.00			
251	114	0	365	3.00	251	114	0	365	3.00			
58.51%	58.51%				58.51%	58.51%						
41.49%	41.49%				41.49%	41.49%						
0.00%	0.00%				0.00%	0.00%						
0.00%	0.00%				0.00%	0.00%						
146	66	0	212		146	66	0	212				
105	48	0	153		105	48	0	153				
0	0	0	0		0	0	0	0				
0	0	0	0		0	0	0	0				
251	90	0	341	3.00	251	90	0	341	3.00			
105	48	0	153		105	48	0	153				
146	42	0	188		146	42	0	188				
0	0	0	0		0	0	0	0				
146	42	0	188		146	42	0	188	·			

Area: FMFRGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services
Category-Sub: 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2009

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Cost Center Allocation Percentage for 2010

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Cost Center Allocation Percentage for 2011

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Cost Center Allocation Percentage for 2012

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services
Category-Sub: 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Forecast Summary:

		In 2009 \$(000) "Incurred Costs"									
Forecast Method		Bas	e Forecas	t	Forec	Forecast Adjustments Adjusted-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>	2012	
Labor	Base YR Rec	251	251	251	0	0	0	251	251	251	
Non-Labor	5-YR Average	90	90	90	0	0	0	90	90	90	
NSE	5-YR Average	0	0	0	0	0	0	0	0	0	
Total	-	341	341	341	0	0	0	341	341	341	
FTE	Base YR Rec	3.0	3.0	3.0	0.0	0.0	0.0	3.0	3.0	3.0	

Forecast Adjustment Details:

 cast Aujustinent Details.										
Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	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: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services
Category-Sub: 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Determination of Adjusted-Recorded (Incurred Costs):

	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	183	224	237	210	224
Non-Labor	214	-51	86	69	101
NSE	0	0	0	0	0
Total	397	173	323	279	325
FTE	2.4	2.6	2.6	2.4	2.6
Adjustments (Nominal \$) **					
Labor	0	0	0	0	-12
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	-12
FTE	0.0	0.0	0.0	0.0	-0.1
Recorded-Adjusted (Nominal	\$)				
Labor	183	224	237	210	212
Non-Labor	214	-51	86	69	101
NSE	0	0	0	0	0
Total	397	173	323	279	314
FTE	2.4	2.6	2.6	2.4	2.5
Vacation & Sick (Nominal \$)					
Labor	31	40	41	40	38
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	31	40	41	40	38
FTE	0.4	0.5	0.5	0.5	0.5
Escalation to 2009\$					
Labor	27	24	16	4	0
Non-Labor	27	-5	5	1	0
NSE	0	0	0	0	0
Total	53	19	20	5	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constant	·				
Labor	240	288	294	254	251
Non-Labor	241	-56	90	70	101
NSE	0	0	0	0	0
Total	481	232	385	324	352
FTE	2.8	3.1	3.1	2.9	3.0

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

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

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: A. Emergency Services
Category-Sub: 1. Emergency Services

Cost Center: 2200-0613.000 - EMERGENCY SERVICES NORTH

Summary of Adjustments to Recorded:

		In Nominal \$ (00	00) "Incurred Costs	, "	
Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	-12
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	-12
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>	<u>FTE</u>	Adj Type	From CCtr	<u>RefID</u>
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	0	0	0	-0.1	1-Sided Adj	N/A	LBROUGH20100
Adjustments	s to align with	2009 depa	rtment reo	rg.			615142933763
2009	-12	0	0	0.0	1-Sided Adj	N/A	LBROUGH20100 615142958857
Adjustments	to align with	2009 depa	rtment reo	rg.			01017200001
2009 Total	-12	0	0	-0.1			

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Cost Center: 2200-2270.000

Summary for Category: B. Safety Programs

	In 2009\$ (000) "Book Expense"								
	Adjusted-Recorded	Adjusted-Forecast							
	2009	2010	2011	2012					
Labor	788	770	770	770					
Non-Labor	162	158	158	158					
NSE	0	0	0	0					
Total	950	928	928	928					
FTE	12.0	12.0	12.0	12.0					

Cost Centers belonging to 2200-2270.000 SES DIREC				
Labor	788	770	770	770
Non-Labor	162	158	158	158
NSE	0	0	0	0
Total	950	928	928	928
FTE	12.0	12.0	12.0	12.0

Beginning of Workpaper 2200-2270.000 - SES DIRECTOR - SCG

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Activity Description:

This cost center is actually a group of SCG cost centers that comprise all SCG Safety Programs and Services that are shared. The cost center includes the labor and non-labor costs associated with supporting the Safety Department's programs and services.

Forecast Methodology:

Labor - Base YR Rec

The base year was used as it most accurately represents the current safety organization and its related activities.

Non-Labor - Base YR Rec

The base year was used as it most accurately represents the current safety organization and its related activities.

NSE - Base YR Rec

N/A

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Summary of Results:

	In 2009\$ (000)								
		Adjus	ted-Record	ed		Adjı	usted-Fore	cast	
Years	2005	2006	2007	2008	2009	2010	2011	2012	
				Total Incur	red (100% l				
Labor	698	393	389	517	1,316	1,316	1,316	1,316	
Non-Labor	123	90	82	97	270	270	270	270	
NSE	0	0	0	0	0	0	0	0	
Total	821	483	471	614	1,586	1,586	1,586	1,586	
FTE	7.8	4.4	4.5	5.5	12.0	12.0	12.0	12.0	
	Allocations Out								
Labor	35	0	0	61	528	546	546	546	
Non-Labor	7	0	5	16	108	112	112	112	
NSE	0	0	0	0	0	0	0	0	
Total	42	0	5	77	636	658	658	658	
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					etained				
Labor	663	393	389	456	788	770	770	770	
Non-Labor	116	90	77	81	162	158	158	158	
NSE	0	0	0	0	0	0	0	0	
Total	779	483	466	537	950	928	928	928	
FTE	7.8	4.4	4.5	5.5	12.0	12.0	12.0	12.0	
					cations In				
Labor	0	0	0	0	0	0	0	0	
Non-Labor	0	0	0	0	0	0	0	0	
NSE	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	
					k Expense				
Labor	663	393	389	456	788	770	770	770	
Non-Labor	116	90	77	81	162	158	158	158	
NSE	0	0	0	0	0	0	0	0	
Total	779	483	466	537	950	928	928	928	
FTE	7.8	4.4	4.5	5.5	12.0	12.0	12.0	12.0	

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub: 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Calculation of Book Expense:

Directly Retained Directly Allocated Subj. To % Alloc. % Allocation Retained SEU CORP Unreg \$ Allocation Retained SEU **CORP** Unreg **Total Incurred** Total Alloc. Out **Total Retained** Allocations In **Book Expense**

	2009 Adju	sted-Reco	rded		2010 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
0	0	0	0	0.00	0	0	0	0	0.00	
0	0	0	0	0.00	0	0	0	0	0.00	
1,316	270	0	1,586	12.00	1,316	270	0	1,586	12.00	
59.86%	59.81%				58.51%	58.51%				
40.14%	40.19%				41.49%	41.49%				
0.00%	0.00%				0.00%	0.00%				
0.00%	0.00%				0.00%	0.00%				
788	162	0	950		770	158	0	928		
528	108	0	636		546	112	0	658		
0	0	0	0		0	0	0	0		
0	0	0	0		0	0	0	0		
1,316	270	0	1,586	12.00	1,316	270	0	1,586	12.00	
528	108	0	636		546	112	0	658		
788	162	0	950		770	158	0	928		
0	0	0	0		0	0	0	0		
788	162	0	950		770	158	0	928		

Directly Retained Directly Allocated Subj. To % Alloc. % Allocation Retained SEU CORP Unreg \$ Allocation Retained SEU CORP Unreg **Total Incurred** Total Alloc. Out **Total Retained** Allocations In **Book Expense**

	2011 Adju	sted-Fore	cast		2012 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
0	0	0	0	0.00	0	0	0	0	0.00	
0	0	0	0	0.00	0	0	0	0	0.00	
1,316	270	0	1,586	12.00	1,316	270	0	1,586	12.00	
58.51%	58.51%				58.51%	58.51%				
41.49%	41.49%				41.49%	41.49%				
0.00%	0.00%				0.00%	0.00%				
0.00%	0.00%				0.00%	0.00%				
770	158	0	928		770	158	0	928		
546	112	0	658		546	112	0	658		
0	0	0	0		0	0	0	0		
0	0	0	0		0	0	0	0		
1,316	270	0	1,586	12.00	1,316	270	0	1,586	12.00	
546	112	0	658		546	112	0	658		
770	158	0	928		770	158	0	928		
0	0	0	0		0	0	0	0		
770	158	0	928		770	158	0	928		

Area: FMFRGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub: 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2009

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Cost Center Allocation Percentage for 2010

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Cost Center Allocation Percentage for 2011

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Cost Center Allocation Percentage for 2012

This cost center is allocated between SDGE and SCG based on total SEU headcount, provided by HR, and published as of 11/30/2009. This allocation is reasonable as the cost center supports employee safety at both companies.

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub: 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Forecast Summary:

	In 2009 \$(000) "Incurred Costs"											
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	Base YR Rec	1,316	1,316	1,316	0	0	0	1,316	1,316	1,316		
Non-Labor	Base YR Rec	270	270	270	0	0	0	270	270	270		
NSE	Base YR Rec	0	0	0	0	0	0	0	0	0		
Total	•	1,586	1,586	1,586	0	0	0	1,586	1,586	1,586		
FTE	Base YR Rec	12.0	12.0	12.0	0.0	0.0	0.0	12.0	12.0	12.0		

Forecast Adjustment Details:

recast Aujustinent L	retails.					
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: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub: 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Determination of Adjusted-Recorded (Incurred Costs):

· · · · · · · · · · · · · · · · · · ·	2005 (\$000)	2006 (\$000)	2007 (\$000)	2008 (\$000)	2009 (\$000)
Recorded (Nominal \$)*					
Labor	531	306	314	427	575
Non-Labor	110	83	78	96	270
NSE	0	0	0	0	0
Total	641	389	392	523	845
FTE	6.6	3.7	3.8	4.5	6.4
Adjustments (Nominal \$)	**				
Labor	0	0	0	0	539
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	539
FTE	0.0	0.0	0.0	0.0	3.7
Recorded-Adjusted (Nom	ninal \$)				
Labor	531	306	314	427	1,114
Non-Labor	110	83	78	96	270
NSE	0	0	0	0	0
Total	641	389	392	523	1,384
FTE	6.6	3.7	3.8	4.6	10.1
Vacation & Sick (Nomina	l \$)				
Labor	91	55	55	82	201
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	91	55	55	82	201
FTE	1.2	0.7	0.7	0.9	1.9
Escalation to 2009\$					
Labor	77	32	21	8	0
Non-Labor	14	7	4	1	0
NSE	0	0	0	0	0
Total	91	40	25	9	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Cons	stant 2009\$)				
Labor	698	393	389	517	1,316
Non-Labor	124	90	82	97	270
NSE	0	0	0	0	0
Total	822	483	471	614	1,586
FTE	7.8	4.4	4.5	5.5	12.0

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

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

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D
Category: B. Safety Programs
Category-Sub: 1. Safety Programs

Cost Center: 2200-2270.000 - SES DIRECTOR - SCG

Summary of Adjustments to Recorded:

		In Nominal \$ (00	00) "Incurred Costs	."	
Year	2005	2006	2007	2008	2009
Labor	0	0	0	0	539
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	0	0	539
FTE	0.0	0.0	0.0	0.0	3.7

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 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	0	0	0	3.7	1-Sided Adj	N/A	LBROUGH20100
Adjustments	s to align with	2009 depa	rtment reo	rg.			615143053060
2009	539	0	0	0.0	1-Sided Adj	N/A	LBROUGH20100
Adjustments	s to align with	2009 depa	rtment reo	rg.			615143130657
	-			_			
2009 Total	539	0	0	3.7			

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: C. USS Billed-in from SDG&E

Cost Center: 2200-8917.000

Summary for Category: C. USS Billed-in from SDG&E

		In 2009\$ (000) "Book Expense"						
	Adjusted-Recorded	Adjusted-Forecast						
	2009	2010	2011	2012				
Labor	617	603	603	603				
Non-Labor	856	613	1,054	1,089				
NSE	0	0	0	0				
Total	1,473	1,216	1,657	1,692				
FTE	0.0	0.0	0.0	0.0				

Cost Centers belonging to this Category:

2200-8917 000 Billed-in	Cost Center for FMFR	GENCY PREPAREDNES	S & SAFFTY

Labor	617	603	603	603
Non-Labor	856	613	1,054	1,089
NSE	0	0	0	0
Total	1,473	1,216	1,657	1,692
FTE	0.0	0.0	0.0	0.0

Beginning of Workpaper	
2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFET	ΓΥ

EMERGENCY PREPAREDNESS & SAFETY Area:

Witness:

Drury, Scott D C. USS Billed-in from SDG&E Category:

1. USS Billed_to_CCTR for Emergency Preparedness & Sa Category-Sub

Cost Center: 2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFETY

Activity Description:

This cost center was created for GRC to receive the billed-in costs for functional area -

EMERGENCY PREPAREDNESS & SAFETY

Forecast Methodology:

N/A

EMERGENCY PREPAREDNESS & SAFETY Area:

Witness:

Drury, Scott D C. USS Billed-in from SDG&E Category:

1. USS Billed_to_CCTR for Emergency Preparedness & Sa Category-Sub

Cost Center: 2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFETY

Summary of Results:

	In 2009\$ (000)								
		Adju	sted-Record	ded		Adj	usted-Fore	cast	
Years	2005	2006	2007	2008	2009	2010	2011	2012	
				Total Incur	red (100%	Level)			
Labor	0	0	0	0	0	0	0	0	
Non-Labor	0	0	0	0	0	0	0	0	
NSE	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	
				Alloc	ations Out				
Labor	0	0	0	0	0	0	0	0	
Non-Labor	0	0	0	0	0	0	0	0	
NSE	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	
					etained				
Labor	0	0	0	0	0	0	0	0	
Non-Labor	0	0	0	0	0	0	0	0	
NSE	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	
					cations In				
Labor	75	479	528	425	617	603	603	603	
Non-Labor	551	724	674	552	856	613	1,054	1,089	
NSE	0	0	0	0	0	0	0	0	
Total	626	1,203	1,202	977	1,473	1,216	1,657	1,692	
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
					k Expense				
Labor	75	479	528	425	617	603	603	603	
Non-Labor	551	724	674	552	856	613	1,054	1,089	
NSE	0	0	0	0	0	0	0	0	
Total	626	1,203	1,202	977	1,473	1,216	1,657	1,692	
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	╝
FIE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	

Area: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: C. USS Billed-in from SDG&E

Category-Sub: 1. USS Billed_to_CCTR for Emergency Preparedness & Sa

Cost Center: 2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFETY

Calculation of Book Expense:

Directly Allocated
Subj. To % Alloc.
\$ Allocation
Retained
SEU
CORP
Unreg
Total Incurred
Total Retained
Allocations In
Book Expense

•	2009 Adju	sted-Reco	rded	·	2010 Adjusted-Forecast				
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.00	0	0	0	0	0.00
0	0	0	0	0.00	0	0	0	0	0.00
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	0.00	0	0	0	0	0.00
0	0	0	0		0	0	0	0	
617	856	0	1,473		603	613	0	1,216	
617	856	0	1,473		603	613	0	1,216	

Directly Allocated
\$ Allocation
Retained
SEU
CORP
Unreg
Allocations In
Book Expense

	2011 Adju	sted-Fore	cast		2012 Adjusted-Forecast				
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.00	0	0	0	0	0.00
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	
603	1,054	0	1,657		603	1,089	0	1,692	
603	1,054	0	1,657		603	1,089	0	1,692	

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2009 N/A

Cost Center Allocation Percentage for 2010 N/A

Cost Center Allocation Percentage for 2011 N/A

Cost Center Allocation Percentage for 2012 N/A

Area: **EMERGENCY PREPAREDNESS & SAFETY**

Witness: Drury, Scott D

Category: C. USS Billed-in from SDG&E

Category-Sub: 1. USS Billed_to_CCTR for Emergency Preparedness & Sa

Cost Center: 2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFETY

Forecast Summary:

In 2009 \$(000) "Incurred Costs"									
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>	
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	0.0	0.0	0.0	
	2010 0 0 0 0	2010 2011 0 0 0 0 0 0 0 0	Base Forecast 2010 2011 2012 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Base Forecast Forecast 2010 2011 2012 2010 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Base Forecast Forecast Adjust 2010 2011 2012 2010 2011 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	Base Forecast Forecast Adjustments 2010 2011 2012 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	Base Forecast Forecast Adjustments Adjustration 2010 2011 2012 2010 2011 2012 2010 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	Base Forecast Forecast Adjustments Adjusted-Forecast 2010 2011 2012 2010 2011 2012 2010 2011 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	

e	ecast Adjustment Details:										
	Year/Expl.	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	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: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: C. USS Billed-in from SDG&E

Category-Sub: 1. USS Billed to CCTR for Emergency Preparedness & Sa

Cost Center: 2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFETY

Determination of Adjusted-Recorded (Incurred Costs):

	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	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
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					
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: EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Category: C. USS Billed-in from SDG&E

Category-Sub: 1. USS Billed_to_CCTR for Emergency Preparedness & Sa

Cost Center: 2200-8917.000 - Billed-in Cost Center for EMERGENCY PREPAREDNESS & SAFETY

Summary of Adjustments to Recorded:

In Nominal \$ (000) "Incurred Costs"								
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	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: ESEE - EMERGENCY PREPAREDNESS & SAFETY

Witness: Drury, Scott D

Appendix A: List of Non-Shared Cost Centers

Cost Center	Sub	<u>Description</u>
2200-2022	000	SAFETY PGMS SCG
2200-2157	000	SCG FIELD SAFETY