Application of SAN DIEGO GAS & ELECTRIC)
COMPANY for authority to update its gas and)
electric revenue requirement and base rates)
effective January 1, 2024 (U 902-M))

Application No. 22-05-016

Exhibit No.: (SDG&E-33-WP-R-E)

REVISED WORKPAPERS TO PREPARED DIRECT TESTIMONY OF RAJAN AGARWAL ON BEHALF OF SAN DIEGO GAS & ELECTRIC COMPANY

ERRATA

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

MAY 2023



2024 General Rate Case - REVISED

ERRATA

INDEX OF WORKPAPERS

Exhibit SDG&E-33-WP-R-E - ADMINISTRATIVE & GENERAL

DOCUMENT	PAGE
Overall Summary For Exhibit No. SDG&E-33-WP-R-E	1
Summary of Non-Shared Services Workpapers	2
Category: A. Accounting and Finance Division	3
1AG000.000 - VP - CONTROLLER & CAO	5
1AG003.000 - ASSET & PROJECT ACCOUNTING (A&PA) - PLANT ACCOUNTING AND FINANCIA	11
1AG004.000 - BILLABLE PROJECT ACCOUNTING & SUNDRY SERVICES (BPA & SS)	18
1AG005.000 - REGULATORY REPORTING AND REGULATORY ACCOUNTS	23
1AG001.000 - FINANCIAL & BUSINESS PLANNING	29
1AG002.000 - BUSINESS INNOVATIONS AND FINANCIAL SYSTEMS CLIENT SUPPORT	36
Category: B. Legal Division	43
1AG006.000 - GENERAL COUNSEL	44
1AG007.000 - CLAIMS	55
1AG008.000 - CLAIMS PAYMENTS AND RECOVERY COSTS	61
Category: C. Regulatory Affairs Division	67
1AG010.000 - POLICY & PROCEEDINGS - TARIFFS AND COMPLIANCE AND STRATEGIC PLANN	68
Category: D. Community Relations	75 76
1AG012.000 - COMMUNITY RELATIONS	76
Summary of Shared Services Workpapers	84
Category: A. Accounting and Finance Division	85
2100-0274.000 - AFFILIATE BILLING & COSTING (ABC)	87
2100-3058.000 - ACCOUNTS PAYABLE (AP)	95
2100-3050.000 - ASSISTANT CONTROLLER	102
2100-3051.000 - FINANCIAL ACCOUNTING	109
2100-3555.000 - ACCOUNTING RESEARCH & BUSINESS CONTROLS	117
2100-4080.000 - FINANCIAL PLANNING SYSTEMS	125
Category: C. Regulatory Affairs Division	132
2100-3162.000 - SVP - STATE GOVERNMENT AFFAIRS & CRO	134
2100-3428.000 - POLICY & PROCEEDINGS - CASE MANAGEMENT	142
2100-0006.000 - GRC & REVENUE REQUIREMENTS - GRC ACCOUNTABILITY REPORTING	152
2100-3430.000 - GRC & REVENUE REQUIREMENTS - GRC CASE MANAGEMENT	160
2100-3602.000 - GRC & REVENUE REQUIREMENTS	168
2100-3991.000 - SAN FRANCISCO OPERATIONS	176
2100-4006.000 - REGULATORY POLICY & LEGISLATIVE ANALYSIS	185

2024 General Rate Case - REVISED ERRATA INDEX OF WORKPAPERS

Exhibit SDG&E-33-WP-R-E - ADMINISTRATIVE & GENERAL

DOCUMENT	PAGE
Category: D. Community Relations	193
2100-4009.000 - COMMUNITY RELATIONS	194
Appendix A: List of Non-Shared Cost Centers	202

San Diego Gas & Electric Company 2024 GRC - REVISED ERRATA

Overall Summary For Exhibit No. SDG&E-33-WP-R-E

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Description
Non-Shared Services
Shared Services
Total

In 2021 \$ (000) Incurred Costs							
Adjusted-Recorded		Adjusted-Forecast					
2021	2022	2023	2024				
28,443	28,739	29,663	30,117				
10,420	11,280	11,574	11,767				
38,863	40,019	41,237	41,884				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Summary of Non-Shared Services Workpapers:

Description

A. Accounting and Finance Division

B. Legal Division

C. Regulatory Affairs Division

D. Community Relations

Total

	In 2021 \$ (000) Incurred Costs							
Adjusted- Recorded	Adjusted-Forecast							
2021	2022	2023	2024					
11,745	11,831	12,173	12,402					
14,566	14,704	15,286	15,511					
2,120	1,908	1,908	1,908					
12	296	296	296					
28,443	28,739	29,663	30,117					

In 2021\$ (000) Incurred Costs

Adjusted-Forecast

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Workpaper: VARIOUS

Summary for Category: A. Accounting and Finance Division

Adjusted-Recorded

	2021	2022	2023	2024
Labor	11,023	11,115	11,448	11,671
Non-Labor	721	715	724	730
NSE	0	0	0	0
Total	11,744	11,830	12,172	12,401
FTE	102.0	103.1	106.1	108.1
Workpapers belonging	to this Category:			
1AG000.000 VP - Con	troller & CAO			
Labor	40	41	41	41
Non-Labor	377	378	378	378
NSE	0	0	0	0
Total	417	419	419	419
FTE	0.5	0.5	0.5	0.5
1AG003.000 Asset &	Project Accounting (A&PA	a) - Plant Accounting a	nd Financial & Ratebas	se Ser
Labor	2,455	2,254	2,254	2,254
Non-Labor	280	199	199	199
NSE	0	0	0	0
Total	2,735	2,453	2,453	2,453
FTE	24.7	22.4	22.4	22.4
1AG004.000 Billable F	Project Accounting & Sun	dry Services (BPA & S	3)	
Labor	752	803	803	803
Non-Labor	2	56	56	56
NSE	0	0	0	0
Total	754	859	859	859
FTE	9.2	10.0	10.0	10.0
1AG005.000 Regulato	ory Reporting and Regulat	ory Accounts		
Labor	1,269	1,331	1,553	1,553
Non-Labor	9	14	20	20
NSE	0	0	0	0
Total	1,278	1,345	1,573	1,573
FTE	12.1	13.2	15.2	15.2
1AG001.000 Financia	I & Business Planning			
Labor	5,831	5,976	6,087	6,310
Non-Labor	50	54	57	63
NSE	0	0	0	0
Total	5,881	6,030	6,144	6,373
FTE	50.7	52.0	53.0	55.0

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Workpaper: VARIOUS

		In 2021\$ (000) Incu	rred Costs	
	Adjusted-Recorded		Adjusted-Forecast	
	2021	2022	2023	2024
AG002.000 Busines	s Innovations and Financial Sy	stems Client Suppo	ort	
Labor	676	710	710	710
Non-Labor	3	14	14	14
NSE	0	0	0	0
Total	679	724	724	724
FTE	4.8	5.0	5.0	5.0

Beginning of Workpaper 1AG000.000 - VP - Controller & CAO

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 1. VP – Controller & CAO

Workpaper: 1AG000.000 - VP - Controller & CAO

Activity Description:

The Vice President - Controller and Chief Accounting Officer oversees the accounting, financial reporting, financial planning, budgeting, and treasury management functions for SDG&E and oversees the Company's policies and procedures related to all relevant accounting, financial, and regulatory rules and regulations.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the VP-Controller and CAO costs. (SB) 901 nonallowable expenses have been removed. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, for the VP-Controller and CAO, which provides essential compliance governance oversight, and other support to SDG&E's business. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E general rate cases (GRCs).

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the VP-Controller and CAO costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs such as expert witness fees, for the VP-Controller and CAO, which provides essential compliance governance oversight, and other support to SDG&E's business. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E general rate cases (GRCs).

NSE - 5-YR Average

N/A

Summary of Results:

				In 2021\$ (00	0) Incurred (Costs		
		Adjι	ısted-Recor	Ad	justed-Fore	cast		
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	44	53	34	33	40	41	41	41
Non-Labor	164	198	1,043	107	377	378	378	378
NSE	0	0	0	0	0	0	0	0
Total	208	251	1,077	140	417	419	419	419
FTE	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 1. VP – Controller & CAO

Workpaper: 1AG000.000 - VP - Controller & CAO

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs									
Forecas	t Method	Bas	se Foreca	st	Forec	ast Adjust	ments	Adjus	ted-Forec	ast
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	41	41	41	0	0	0	41	41	41
Non-Labor	5-YR Average	378	378	378	0	0	0	378	378	378
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	nl	419	419	419	0	0	0	419	419	419
FTE	5-YR Average	0.5	0.5	0.5	0.0	0.0	0.0	0.5	0.5	0.5

	<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj Type	
- 1								

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 1. VP – Controller & CAO

Workpaper: 1AG000.000 - VP - Controller & CAO

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujusteu-i	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	34	42	123	127	-124
Non-Labor	144	180	970	100	378
NSE	0	0	0	0	0
Total	178	222	1,093	227	253
FTE	0.5	0.5	1.1	0.8	0.1
djustments (Nominal \$) **					
Labor	0	0	-95	-99	159
Non-Labor	0	0	0	-1	-1
NSE	0	0	0	0	0
Total	0	0	-95	-99	159
FTE	0.0	0.0	-0.7	-0.3	0.3
Recorded-Adjusted (Nomina	l \$)				
Labor	34	42	28	28	35
Non-Labor	144	180	970	99	377
NSE	0	0	0	0	0
Total	178	222	998	127	412
FTE	0.5	0.5	0.4	0.4	0.4
acation & Sick (Nominal \$)					
Labor	5	6	4	4	5
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	5	6	4	4	5
FTE	0.1	0.1	0.1	0.1	0.1
scalation to 2021\$					
Labor	5	4	2	1	0
Non-Labor	20	18	73	8	0
NSE	0	0	0	0	0
Total	24	22	75	9	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constar	nt 2021\$)				
Labor	44	53	34	33	40
Non-Labor	164	198	1,043	107	377
NSE	0	0	0	0	0
Total	208	251	1,077	140	417
FTE	0.6	0.6	0.5	0.5	0.5

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 1. VP – Controller & CAO

Workpaper: 1AG000.000 - VP - Controller & CAO

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs								
	Years	2017	2018	2019	2020	2021		
Labor		0	0	-95	-99	159		
Non-Labor		0	0	0	-0.500	-0.575		
NSE		0	0	0	0	0		
	Total	0	0	-95	-99	159		
FTE		0.0	0.0	-0.7	-0.3	0.3		

Detail of Adjustments to Recorded:

<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type		
2017 Total		0	0	0	0.0			
2018 Total		0	0	0	0.0			
2019		-95	0	0	-0.7	CCTR Transf To 2100-0071.000		
xplanation:	Transfer labor from cost center 2100-0657 in workpaper group 1AG000 VP - Controller & CAO to cost center 2100-0071 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted.							
2019 Total		-95	0	0	-0.7			
2020		0	-1	0	0.0	1-Sided Adj		
xplanation:	Incremental COVID- Catastrophic Event I		•		quested for r	ecovery through a non-GRC		
2020		-99	0	0	-0.3	1-Sided Adj		
xplanation:	Section 706, as ena	cted by Senat	e Bill (SB) 901, v	vhich prohib	its [SDG&E	suant to Public Utilities Code or SoCalGas], from recovering of any value (compensation and		
2020 Total		-99	-1	0	-0.3			
2021		0	-1	0	0.0	1-Sided Adj		
xplanation:	Incremental COVID- Catastrophic Event I		•		quested for r	ecovery through a non-GRC		
2021		159	0	0	0.3	1-Sided Adj		
xplanation:	Section 706, as ena	cted by Senat	e Bill (SB) 901, v	vhich prohib	its [SDG&E	suant to Public Utilities Code or SoCalGas], from recovering of any value (compensation and		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 1. VP – Controller & CAO

Workpaper: 1AG000.000 - VP - Controller & CAO

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	
2021 Total	159	-1	0	0.3		

Beginning of Workpaper

1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial &
Ratebase Services

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 2. Accounting Operations

Workpaper: 1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services

Activity Description:

The Assets & Project Accounting group analyzes, records, and maintains the operational accounting books for SDG&E. This workpaper is comprised of the Asset & Project Accounting group which contains both the Plant Accounting and Financial & Rate Base Services sub groups. Also included are labor costs associated with the Management Accounting and Finance Rotational Program (MARP). The MARP costs are comprised of labor for new accounting employees, hired from colleges, that rotate annually to three different positions within the Accounting and Finance division to develop their understanding of the Company and the various accounting and finance functions.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Asset and Project Accounting group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting for SDG&E's fixed assets and other related functions, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Asset and Project Accounting group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting for SDG&E's fixed assets and other related functions, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

Γ	In 2021\$ (000) Incurred Costs										
		Adju	ısted-Recor	Adjusted-Forecast							
Years	2017	2018	2019	2020	2021	2022	2023	2024			
Labor	1,682	2,135	2,241	2,365	2,455	2,254	2,254	2,254			
Non-Labor	222	265	140	77	280	199	199	199			
NSE	0	0	0	0	0	0	0	0			
Total	1,904	2,400	2,382	2,442	2,734	2,453	2,453	2,453			
FTE	17.1	21.0	22.3	23.4	24.7	22.4	22.4	22.4			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs											
Forecas	t Method	Bas	se Foreca	st	Forec	ast Adjust	ments	nts Adjusted-Forecast				
Years	Years		2023	2024	2022	2023	2024	2022	2023	2024		
Labor	5-YR Average	2,176	2,176	2,176	78	78	78	2,254	2,254	2,254		
Non-Labor	5-YR Average	197	197	197	2	2	2	199	199	199		
NSE	5-YR Average	0	0	0	0	0	0	0	0	0		
Tota	ıl	2,372	2,372	2,372	80	80	80	2,452	2,452	2,452		
FTE	5-YR Average	21.7	21.7	21.7	0.7	0.7	0.7	22.4	22.4	22.4		

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type	
2022	78	2	0	80	0.7	1-Sided Adj	
Explanation:	Labor add back for the full	-year impact	of positions \	acant during	the five-year	average.	
2022 Total	78	2	0	80	0.7		
2023	78	2	0	80	0.7	1-Sided Adj	
Explanation:	Labor add back for the full	-year impact	of positions v	acant during	the five-year	average.	
2023 Total	78	2	0	80	0.7		
2024	78	2	0	80	0.7	1-Sided Adj	
Explanation:	Labor add back for the full	-year impact	of positions \	acant during	the five-year	average.	
2024 Total	78	2	0	80	0.7		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services

Determination of Adjusted-Recorded (Incurred Costs):

eriiiiiation of Aujusteu	-Recorded (incurred Cos 2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
corded (Nominal \$)*					
Labor	1,216	1,644	1,885	2,037	2,172
Non-Labor	196	237	131	82	289
NSE	0	0	0	0	0
Total	1,411	1,881	2,016	2,119	2,461
FTE	13.5	17.5	20.0	20.8	21.7
ljustments (Nominal \$) **					
Labor	96	64	-33	-30	-38
Non-Labor	0	4	0	-11	-9
NSE	0	0	0	0	0
Total	96	67	-33	-41	-47
FTE	1.1	0.5	-0.9	-0.7	-0.6
ecorded-Adjusted (Nomin	al \$)				
Labor	1,312	1,707	1,853	2,007	2,134
Non-Labor	196	241	131	71	280
NSE	0	0	0	0	0
Total	1,507	1,948	1,983	2,078	2,414
FTE	14.6	18.0	19.2	20.1	21.1
cation & Sick (Nominal \$	5)				
Labor	195	259	265	285	321
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	195	259	265	285	321
FTE	2.5	3.0	3.1	3.3	3.6
calation to 2021\$					
Labor	175	169	123	73	0
Non-Labor	27	24	10	6	0
NSE	0	0	0	0	0
Total	202	193	133	79	0
FTE	0.0	0.0	0.0	0.0	0.0
ecorded-Adjusted (Consta	ant 2021\$)				
Labor	1,682	2,135	2,241	2,365	2,455
Non-Labor	222	265	140	77	280
NSE	0	0	0	0	0
Total	1,904	2,400	2,382	2,442	2,734
FTE	17.1	21.0	22.3	23.4	24.7

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services

Summary of Adjustments to Recorded:

		In Nominal	\$ (000) Incurred Co	ests							
Years 2017 2018 2019 2020 2021											
Labor		96	64	-33	-30	-38					
Non-Labor		0	4	0	-11	-9					
NSE		0	0	0	0	0					
	Total	96	67	-33	-41	-47					
FTE		1.1	0.5	-0.9	-0.7	-0.6					

Detail of Adjustments to Recorded:

Year		Labor	NLbr	NSE	FTE	Adi Type					
2017		96	0	0	1.1	1-Sided Adj					
Explanation:	One sided adjustm projects.	ent to add Labor	true-up for emp	oloyees retu	urning to O&I	M from non-recurring capital					
2017 Total		96	0	0	1.1						
2018		91	0	0	1.0	1-Sided Adj					
Explanation:	One sided adjustm projects.	ent to add Labor	true-up for emp	oloyees retu	ırning to O&I	M from non-recurring capital					
2018		-28	0	0	-0.5	CCTR Transf To 2100-3051.000					
Explanation:	Transfer labor from cost center 2100-3636 in workpaper group 1AG003 Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services to cost center 2100-3051 in workpaper group 2100-3051 - Financial Accounting to align costs with where roles reside and are forecasted.										
2018		0	4	0	0.0	1-Sided Adj					
Explanation:	One-sided adjustm and Culture Depart		•	ty expenses	s that are inc	luded and forecasted in People					
2018 Total		64	4	0	0.5						
2019		53	0	0	0.6	1-Sided Adj					
Explanation:	One sided adjustm projects.	ent to add Labor	One sided adjustment to add Labor true-up for employees returning to O&M from non-recurring capital								
2019	,	-47	0	0	-0.9	CCTR Transf To 2100-3051.000					
2019 Explanation:	Transfer labor from	cost center 210 nd Financial & R	0-3636 in work atebase Servic	paper group es to cost c	1AG003 As enter 2100-3	sset & Project Accounting (A&PA) - 8051 in workpaper group					
	Transfer labor from Plant Accounting a	cost center 210 nd Financial & R	0-3636 in work atebase Servic	paper group es to cost c	1AG003 As enter 2100-3	sset & Project Accounting (A&PA) - 8051 in workpaper group					

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services

2019 Total	20				
0000	-33	0	0	-0.9	
2020	0	0	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-related cos Catastrophic Event Memorandu	•		quested for re	ecovery through a non-GRC
2020	0	-3	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-related cos Catastrophic Event Memorandu	•		quested for re	ecovery through a non-GRC
2020	0	-1	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-related cos Catastrophic Event Memorandu	•		quested for re	ecovery through a non-GRC
2020	0	-3	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-related cos Catastrophic Event Memorandu	·		quested for re	ecovery through a non-GRC
2020	0	-3	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-related cos Catastrophic Event Memorando	•		quested for re	ecovery through a non-GRC
2020	22	0	0	0.3	1-Sided Adj
xplanation:	One sided adjustment to add Laprojects.	abor true-up for em	nployees retu	ırning to O&I	M from non-recurring capital
2020	-51	0	0	-0.9	CCTR Transf To 2100-3051.000
xplanation:	Transfer labor from cost center Plant Accounting and Financial 2100-3051 - Financial Accounti	& Ratebase Service	ces to cost c	enter 2100-3	
2020	-1	0	0	-0.1	1-Sided Adj
xplanation:	One-sided adjustment to remove	/e non-GRC affiliat	e billing expe	enses.	
2020 Total	-30	-11	0	-0.7	
2021	0	0	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related cos Catastrophic Event Memorandu	•		quested for re	ecovery through a non-GRC
2021	0	-4	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-related cos Catastrophic Event Memorandu			quested for re	ecovery through a non-GRC
2021	0	-1	0	0.0	1-Sided Adj

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG003.000 - Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type					
2021	0	-2	0	0.0	1-Sided Adj					
Explanation:	Incremental COVID-related co Catastrophic Event Memorand	•	•	uested for r	ecovery through a non-GRC					
2021	0	-2	0	0.0	1-Sided Adj					
Explanation:	Incremental COVID-related co Catastrophic Event Memorand	•		uested for r	ecovery through a non-GRC					
2021	-38	0	0	-0.6	CCTR Transf To 2100-3051.000					
Explanation:	Transfer labor from cost center 2100-3636 in workpaper group 1AG003 Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services to cost center 2100-3051 in workpaper group 2100-3051 - Financial Accounting to align costs with where roles reside and are forecasted.									
2021 Total	-38	-9	0	-0.6						

Beginning of Workpaper

1AG004.000 - Billable Project Accounting & Sundry Services (BPA & SS)

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 2. Accounting Operations

Workpaper: 1AG004.000 - Billable Project Accounting & Sundry Services (BPA & SS)

Activity Description:

The Billable Project Accounting and Sundry Services (BPA & SS) group is responsible for line extension billings, sundry products, and service billings, which excludes electric and natural gas commodity, transportation, and delivery. BPA & SS issues invoices to third parties for products, services, customer advances for construction, and damage claims that result in revenues, or reductions to expense/capital. BPA & SS also coordinates and reviews the sundry revenues and expense reporting for the non-tariffed products and services annual report to the CPUC.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for BPS & SS group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for BPS & SS group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

				In 2021\$ (00	0) Incurred (Costs		
		Adju	ısted-Recor	Adjusted-Forecast				
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	524	749	750	711	752	803	803	803
Non-Labor	207	36	11	4	2	56	56	56
NSE	0	0	0	0	0	0	0	0
Total	731	785	761	715	754	859	859	859
FTE	7.0	9.6	9.2	8.9	9.2	10.0	10.0	10.0

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG004.000 - Billable Project Accounting & Sundry Services (BPA & SS)

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs											
Forecas	t Method	Bas	st	Forec	ast Adjust	ments	Adjusted-Forecast					
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024		
Labor	5-YR Average	697	697	697	106	106	106	803	803	803		
Non-Labor	5-YR Average	52	52	52	4	4	4	56	56	56		
NSE	5-YR Average	0	0	0	0	0	0	0	0	0		
Tota	ıl	749	749	749	110	110	110	859	859	859		
FTE	5-YR Average	8.8	8.8	8.8	1.2	1.2	1.2	10.0	10.0	10.0		

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type	
2022	106	4	0	110	1.2	1-Sided Adj	
Explanation:	Labor add back for the ful	I-year impact	of positions	vacant during	the five-year a	average.	
2022 Total	106	4	0	110	1.2		
2023	106	4	0	110	1.2	1-Sided Adj	
Explanation:	Labor add back for the ful	l-year impact	of positions	vacant during	the five-year a	average.	
2023 Total	106	4	0	110	1.2		
2024	106	4	0	110	1.2	1-Sided Adj	
Explanation:	Labor add back for the ful	l-year impact	of positions	vacant during	the five-year a	average.	
2024 Total	106	4	0	110	1.2		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG004.000 - Billable Project Accounting & Sundry Services (BPA & SS)

Determination of Adjusted-Recorded (Incurred Costs):

-	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	409	599	620	604	654
Non-Labor	182	29	11	9	6
NSE	0	0	0	0	0
Total	591	628	630	612	659
FTE	6.0	8.2	7.9	7.6	7.9
.djustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	4	0	-5	-3
NSE	0	0	0	0	0
Total	0	4	0	-5	-3
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomir	nal \$)				
Labor	409	599	620	604	654
Non-Labor	182	32	11	4	2
NSE	0	0	0	0	0
Total	591	631	630	607	656
FTE	6.0	8.2	7.9	7.6	7.9
acation & Sick (Nominal \$	5)				
Labor	61	91	89	86	98
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	61	91	89	86	98
FTE	1.0	1.4	1.3	1.3	1.3
scalation to 2021\$					
Labor	55	59	41	22	0
Non-Labor	25	3	1	0	0
NSE	0	0	0	0	0
Total	79	63	42	22	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Const	ant 2021\$)				
Labor	524	749	750	711	752
Non-Labor	207	36	11	4	2
NSE	0	0	0	0	0
Total	731	785	761	715	754
FTE	7.0	9.6	9.2	8.9	9.2

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Workpaper: 1AG004.000 - Billable Project Accounting & Sundry Services (BPA & SS)

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs											
	Years 2017 2018 2019 2020 2021											
Labor		0	0	0	0	0						
Non-Labor		0	4	0	-5	-3						
NSE		0	0	0	0	0						
	Total		4	0	-5	-3						
FTE		0.0	0.0	0.0	0.0	0.0						

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type			
2017 Total	0	0	0	0.0				
2018	0	4	0	0.0	1-Sided Adj			
Explanation:	One-sided adjustment to remove long-term disability expenses that are included and forecasted in People and Culture Department (Exhibit SDG&E032).							
2018 Total	0	4	0	0.0				
2019 Total	0	0	0	0.0				
2020	0	-5	0	0.0	1-Sided Adj			
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC			
2020 Total	0	-5	0	0.0				
2021	0	-3	0	0.0	1-Sided Adj			
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC			
2021 Total	0	-3	0	0.0				

Beginning of Workpaper

1AG005.000 - Regulatory Reporting and Regulatory Accounts

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 3. Utility Accounting

Workpaper: 1AG005.000 - Regulatory Reporting and Regulatory Accounts

Activity Description:

The Regulatory Reporting and Regulatory Accounts groups are responsible for all regulatory accounting efforts under the Utility Accounting department. The Regulatory Reporting group is responsible for the set-up, tracking, and monitoring of the accounting for current regulatory accounts to ensure compliance with GAAP, SEC regulations, and regulatory mandates by the CPUC and FERC. The Regulatory Accounts group is responsible for development, implementation, and analysis of regulatory balancing accounts, regulatory memorandum accounts, and other cost recovery ratemaking mechanisms.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Regulatory Reporting and Regulatory Accounts groups costs under the Utility Operations department. The five-year average best represents a reasonable estimate of annual costs which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for these groups in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Regulatory Reporting and Regulatory Accounts groups costs under the Utility Operations department. The five-year average best represents a reasonable estimate of annual costs which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for these groups in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

		In 2021\$ (000) Incurred Costs										
		Adjι	ısted-Recor	Ad	cast							
Years	2017	2018	2019	2020	2021	2022	2023	2024				
Labor	1,437	1,478	1,230	1,243	1,269	1,332	1,554	1,554				
Non-Labor	31	10	10	9	9	14	20	20				
NSE	0	0	0	0	0	0	0	0				
Total	1,469	1,488	1,241	1,252	1,278	1,346	1,574	1,574				
FTE	14.6	14.9	12.4	12.0	12.1	13.2	15.2	15.2				

ADMINISTRATIVE & GENERAL Area:

Witness: Rajan Agarwal

A. Accounting and Finance Division Category:

Category-Sub: 3. Utility Accounting

Workpaper: 1AG005.000 - Regulatory Reporting and Regulatory Accounts

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs											
Forecas	t Method	Base Forecast			Forec	ast Adjust	ments	Adjus	Adjusted-Forecast			
Years	Years 2022 2023 2024		2024	2022	2023	2024	2022	2023	2024			
Labor	5-YR Average	1,331	1,331	1,331	0	222	222	1,331	1,553	1,553		
Non-Labor	5-YR Average	14	14	14	0	6	6	14	20	20		
NSE	5-YR Average	0	0	0	0	0	0	0	0	0		
Total		1,345	1,345	1,345	0	228	228	1,345	1,573	1,573		
FTE	5-YR Average	13.2	13.2	13.2	0.0	2.0	2.0	13.2	15.2	15.2		

Forecast Adjustment Details:											
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj Type					
2022 Total	0	0	0	0	0.0						
2023	111	3	0	114	1.0	1-Sided Adj					
Explanation:	One incremental Senior Accountant due to the transfer of the Franchise Fee accounting workload from the tax department at SECC to Regulatory Reporting. The new function requires the preparation, calculation, and timely payments of franchise fees for each jurisdiction in SDG&E's territory.										
2023	111	3	0	114	1.0	1-Sided Adj					
Explanation:	One incremental Senior Accountant to manage the incremental work due to the increasing number and complexities of regulatory balancing and memorandum accounts. With increasing complexity, more involvement is required in the regulatory process to analyze that incurred expenditure is accurate and the accounting process complies with the regulatory decisions and that the regulatory accounts are processed timely and accurately.										
2023 Total	222	6	0	228	2.0						
2024	111	3	0	114	1.0	1-Sided Adj					
Explanation:	One incremental Senior the tax department at SE calculation, and timely p	ECC to Regula	tory Reportir	ng. The new fu	unction require	s the preparation,					
2024	111	3	0	114	1.0	1-Sided Adj					
Explanation:	One incremental Senior Accountant to manage the incremental work due to the increasing number and complexities of regulatory balancing and memorandum accounts. With increasing complexity, more involvement is required in the regulatory process to analyze that incurred expenditure is accurate and the accounting process complies with the regulatory decisions and that the regulatory accounts are processed timely and accurately.										
2024 Total	222	6	0	228	2.0						

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Workpaper: 1AG005.000 - Regulatory Reporting and Regulatory Accounts

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujusteu-	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	1,457	1,426	1,167	1,207	1,257
Non-Labor	76	37	18	10	14
NSE	0	0	0	0	0
Total	1,533	1,463	1,185	1,217	1,271
FTE	16.2	14.5	11.5	11.2	11.3
Adjustments (Nominal \$) **					
Labor	-336	-244	-150	-152	-154
Non-Labor	-48	-28	-9	-2	-5
NSE	0	0	0	0	0
Total	-384	-272	-159	-154	-159
FTE	-3.7	-1.7	-0.9	-0.9	-0.9
Recorded-Adjusted (Nomina	al \$)				
Labor	1,121	1,182	1,017	1,055	1,103
Non-Labor	28	9	10	9	9
NSE	0	0	0	0	0
Total	1,149	1,191	1,027	1,063	1,112
FTE	12.5	12.8	10.6	10.3	10.4
/acation & Sick (Nominal \$)					
Labor	166	179	146	150	166
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	166	179	146	150	166
FTE	2.1	2.1	1.8	1.7	1.7
scalation to 2021\$					
Labor	150	117	68	39	0
Non-Labor	4	1	1	1	0
NSE	0	0	0	0	0
Total	153	118	68	39	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Consta	nt 2021\$)				
Labor	1,437	1,478	1,230	1,243	1,269
Non-Labor	31	10	10	9	9
NSE	0	0	0	0	0
Total	1,469	1,488	1,241	1,252	1,278
FTE	14.6	14.9	12.4	12.0	12.1

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Workpaper: 1AG005.000 - Regulatory Reporting and Regulatory Accounts

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs										
	Years	2017	2018	2019	2020	2021					
Labor	-	-336	-244	-150	-152	-154					
Non-Labor		-48	-28	-9	-2	-5					
NSE		0	0	0	0	0					
	Total	-384	-272	-159	-154	-159					
FTE		-3.7	-1.7	-0.9	-0.9	-0.9					

Detail of Adjustments to Recorded:

Detail of Aujust	iments to Recorded.								
<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type			
2017		-336	-48	0	-3.7	1-Sided Adj			
Explanation:	One sided adjustment to remove costs from cost center 2100-3798 workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts as this function moved to SECC.								
2017 Total		-336	-48	0	-3.7				
2018		-70	-22	0	-0.8	1-Sided Adj			
Explanation:	One sided adjustmen Reporting and Regula					er group 1AG005 - Regulatory			
2018		-174	-7	0	-0.9	CCTR Transf To 2100-3492.000			
	and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted.								
	forecasted.								
2018 Total	forecasted.	-244	-28	0	-1.7				
2018 Total 2019	forecasted.	-244 -150	-28 -9	0	-1.7 -0.9	CCTR Transf To 2100-3492.000			
2019	Transfer labor and no	-150 on-labor from cost unts to cost cente	-9 center 2100- r 2100-3492 i	0 4044 in wor in workpape	-0.9 kpaper group er group 1AG0	1AG005 - Regulatory Reporting 002.000 - Business Innovations			
2019	Transfer labor and no and Regulatory Accor and Financial System	-150 on-labor from cost unts to cost cente	-9 center 2100- r 2100-3492 i	0 4044 in wor in workpape	-0.9 kpaper group er group 1AG0	1AG005 - Regulatory Reporting 002.000 - Business Innovations			
2019 Explanation:	Transfer labor and no and Regulatory Accor and Financial System	-150 on-labor from cost unts to cost center as Client Support t	-9 center 2100- r 2100-3492 is o align costs	0 4044 in wor in workpape with where	-0.9 kpaper group er group 1AG0 roles and acti	1AG005 - Regulatory Reporting 002.000 - Business Innovations			
2019 Explanation: 2019 Total 2020	Transfer labor and no and Regulatory Accor and Financial System forecasted.	-150 on-labor from cost unts to cost centers Client Support t -150 0 elated costs that a	-9 center 2100- r 2100-3492 it to align costs -9 -3 are anticipate	0 4044 in workpape with where 0 0 d to be requ	-0.9 Ekpaper group er group 1AG0 roles and acti -0.9	1AG005 - Regulatory Reporting 002.000 - Business Innovations ivities reside and are			
2019 Explanation: 2019 Total	Transfer labor and no and Regulatory Accor and Financial System forecasted.	-150 on-labor from cost unts to cost centers Client Support t -150 0 elated costs that a	-9 center 2100- r 2100-3492 it to align costs -9 -3 are anticipate	0 4044 in workpape with where 0 0 d to be requ	-0.9 Ekpaper group er group 1AG0 roles and acti -0.9	1AG005 - Regulatory Reporting 002.000 - Business Innovations ivities reside and are 1-Sided Adj			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Workpaper: 1AG005.000 - Regulatory Reporting and Regulatory Accounts

<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type			
2020		0	0	0	0.0	1-Sided Adj			
Explanation:	Incremental COVII Catastrophic Even		•		uested for re	ecovery through a non-GRC			
2020		-152	-16	0	-0.9	CCTR Transf To 2100-3492.000			
Explanation:	Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted.								
2020		0	19	0	0.0	1-Sided Adj			
Explanation:	One-sided adjustment of Culture Department		•	ty expenses	that are inc	luded and forecasted in People			
2020 Total		-152	-2	0	-0.9				
2021		0	-3	0	0.0	1-Sided Adj			
Explanation:	Incremental COVII Catastrophic Even		•		uested for re	ecovery through a non-GRC			
2021		0	-1	0	0.0	1-Sided Adj			
Explanation:	Incremental COVII Catastrophic Even		•		uested for re	ecovery through a non-GRC			
2021		0	0	0	0.0	1-Sided Adj			
Explanation:	Incremental COVII Catastrophic Even		•		uested for re	ecovery through a non-GRC			
2021		-154	-1	0	-0.9	CCTR Transf To 2100-3492.000			
Explanation:	and Regulatory Ac	counts to cost ce	enter 2100-3492	in workpap	er group 1A	up 1AG005 - Regulatory Reporting G002.000 - Business Innovations ctivities reside and are			
2021 Total		-154	-5	0	-0.9				

Beginning of Workpaper
1AG001.000 - Financial & Business Planning

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division
Category-Sub 4. Financial & Business Planning

Workpaper: 1AG001.000 - Financial & Business Planning

Activity Description:

The Financial and Business Planning department develops the financial plans, oversees the budgeting for O&M and capital budgets, monitors financial performance, and performs all cash flow forecasting and Treasury functions. The department includes three groups: 1) Financial Planning, 2) Business Planning, and 3) Financial & Strategic Analysis.

Forecast Explanations:

Labor - Base YR Rec

A base year forecast was used for forecasting the Financial & Business Planning costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. Per the 2019 GRC Decision (D.)19-09-051 the charging methodology for this department changed from charging a portion of costs directly to projects to all costs being charged directly to A&G, with capital allocations done indirectly. Therefore, the base year is the most representative forecast for costs in the Financial & Business Planning department.

Non-Labor - Base YR Rec

A base year forecast was used for forecasting the Financial & Business Planning costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. Per the 2019 GRC Decision (D.)19-09-051 the charging methodology for this department changed from charging a portion of costs directly to projects to all costs being charged directly to A&G, with capital allocations done indirectly. Therefore, the base year is the most representative forecast for costs in the Financial & Business Planning department.

NSE - Base YR Rec

N/A

Summary of Results:

[In 2021\$ (000) Incurred Costs										
		Adjι	ısted-Recor	Ad	justed-Fore	cast					
Years	2017	2018	2019	2020	2021	2022	2023	2024			
Labor	3,728	4,186	4,757	5,933	5,831	5,977	6,088	6,311			
Non-Labor	101	138	157	104	50	53	56	62			
NSE	0	0	0	0	0	0	0	0			
Total	3,829	4,323	4,914	6,037	5,882	6,030	6,144	6,373			
FTE	32.2	33.5	39.6	51.0	50.7	52.0	53.0	55.0			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division
Category-Sub: 4. Financial & Business Planning

Workpaper: 1AG001.000 - Financial & Business Planning

Summary of Adjustments to Forecast:

In 2021 \$(000) Incurred Costs										
Forecast Method		Base Forecast Forecast A			ast Adjust	st Adjustments		Adjusted-Forecast		
Years		2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	Base YR Rec	5,831	5,831	5,831	145	256	479	5,976	6,087	6,310
Non-Labor	Base YR Rec	50	50	50	4	7	13	54	57	63
NSE	Base YR Rec	0	0	0	0	0	0	0	0	0
Total		5,882	5,882	5,882	149	263	492	6,031	6,145	6,374
FTE	Base YR Rec	50.7	50.7	50.7	1.3	2.3	4.3	52.0	53.0	55.0

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type		
2022	145	4	0	149	1.3	1-Sided Adj		
Explanation:	Labor add back for the full-year impact of positions vacant during the base year.							
2022 Total	145	4	0	149	1.3			
2023	111	3	0	114	1.0	1-Sided Adj		
Explanation:	Two incremental Senior Planning activities. Thes to the increased capital prequirements for account	se additional FT projects and O&	Es are need M initiatives	ded to provide	e financial supp	ort and analysis related		
2023	145	4	0	149	1.3	1-Sided Adj		
Explanation:	Labor add back for the fu	ıll-year impact c	of positions	vacant during	the base year.			
2023 Total	256	7	0	263	2.3			
2024	334	9	0	343	3.0	1-Sided Adj		
Explanation:	Three incremental Senior Business Analyst FTEs due to increased O&M and Capital Planning activities. These additional FTEs are needed to provide financial support and analysis related to the increased capital projects and O&M initiatives, and to comply with CPUC RSAR reporting requirements for accountability reporting.							
2024	145	4	0	149	1.3	1-Sided Adj		
Explanation:	Labor add back for the full-year impact of positions vacant during the base year.							
2024 Total	479	13	0	492	4.3			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division
Category-Sub: 4. Financial & Business Planning

Workpaper: 1AG001.000 - Financial & Business Planning

Determination of Adjusted-Recorded (Incurred Costs):

lerinination of Aujusteu	i-Recorded (incurred Cos 2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
corded (Nominal \$)*					
Labor	2,960	3,410	3,895	5,061	4,974
Non-Labor	89	125	146	117	67
NSE	0	0	0	0	0
Total	3,049	3,535	4,041	5,179	5,041
FTE	27.5	28.8	33.3	43.7	42.0
ljustments (Nominal \$) **					
Labor	-52	-63	37	-26	96
Non-Labor	0	0	0	-21	-16
NSE	0	0	0	0	0
Total	-52	-63	37	-47	79
FTE	0.1	0.0	0.8	0.2	1.3
ecorded-Adjusted (Nomin	ial \$)				
Labor	2,909	3,347	3,932	5,035	5,070
Non-Labor	89	125	146	96	50
NSE	0	0	0	0	0
Total	2,998	3,472	4,078	5,131	5,120
FTE	27.6	28.7	34.1	43.9	43.3
cation & Sick (Nominal \$	5)				
Labor	432	507	563	714	762
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	432	507	563	714	762
FTE	4.6	4.8	5.5	7.1	7.4
calation to 2021\$					
Labor	388	332	262	184	0
Non-Labor	12	13	11	7	0
NSE	0	0	0	0	0
Total	400	344	273	191	0
FTE	0.0	0.0	0.0	0.0	0.0
ecorded-Adjusted (Consta	ant 2021\$)				
Labor	3,728	4,186	4,757	5,933	5,831
Non-Labor	101	138	157	104	50
NSE	0	0	0	0	0
Total	3,829	4,323	4,914	6,037	5,882
FTE	32.2	33.5	39.6	51.0	50.7

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division
Category-Sub: 4. Financial & Business Planning

Workpaper: 1AG001.000 - Financial & Business Planning

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs									
Years 2017 2018 2019 2020 2021									
Labor		-52	-63	37	-26	96			
Non-Labor		0	0	0	-21	-16			
NSE		0	0	0	0	0			
	Total	-52	-63	37	-47	79			
FTE		0.1	0.0	0.8	0.2	1.3			

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type		
2017	47	0	0	0.9	CCTR Transf From 2100-0274.000		
Explanation:	Transfer labor from cost center 2 cost center 2100-3067 in workpa where roles reside and are forecast.	aper group 1AG00			- Affiliate Billing & Costing (ABC) to s Planning to align costs with		
2017	-99	0	0	-0.8	CCTR Transf To 2100-4142.000		
Explanation:	Transfer labor from cost center 2 cost center 2100-4142 in workpa Support to align costs with where	aper group 1AG00	2 Business I	nnovations			
2017 Total	-52	0	0	0.1			
2018	43	0	0	8.0	CCTR Transf From 2100-0274.000		
Explanation:	Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted.						
2018	-107	0	0	-0.8	CCTR Transf To 2100-4142.000		
Explanation:	Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.						
2018 Total	-63	0	0	0.0			
2019	50	0	0	0.9	CCTR Transf From 2100-0274.000		
Explanation:	Transfer labor from cost center 2 cost center 2100-3067 in workpa where roles reside and are forecast.	aper group 1AG00			- Affiliate Billing & Costing (ABC) to s Planning to align costs with		
2019	95	0	0	0.7	CCTR Transf From 2100-0657.000		
Explanation:					P - Controller & CAO to cost center align costs with where roles reside		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division
Category-Sub: 4. Financial & Business Planning

Workpaper: 1AG001.000 - Financial & Business Planning

cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2019 Total 37 0 0.0.1-Sided Adj xplanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 2 0 0 2 0 0 1-Sided Adj xplanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Vorkpaper:	1AG001.000 - Financial & Bu	usiness Plannin	g		
Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2019 Total 2020 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2019 Total 2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0.9 CCTR Transf From 2100-0274.00 Explanation: Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2019	-108	0	0	-0.8	CCTR Transf To 2100-4142.000
2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0 0.9 CCTR Transf From 2100-0274.00 Explanation: Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 3 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:	cost center 2100-4142 in workpape	er group 1AG00	2 Business I	nnovations a	
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0 0.9 CCTR Transf From 2100-0274.00 Explanation: Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0 0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0-2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0-2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2019 Total	37	0	0	8.0	
Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0 0.9 CCTR Transf From 2100-0274.00 Explanation: Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2020	0	-2	0	0.0	1-Sided Adj
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0 0.9 CCTR Transf From 2100-0274.00 Explanation: Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:		-		uested for re	covery through a non-GRC
Catastrophic Event Memorandum Account (CEMA). 2020 52 0 0 0.9 CCTR Transf From 2100-0274.00 Explanation: Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 1 0 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2020	0	-2	0	0.0	1-Sided Adj
Transfer labor from cost center 2100-0274 in workpaper group 2100-0274 - Affiliate Billing & Costing (ABC) to cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:		-	-	uested for re	covery through a non-GRC
cost center 2100-3067 in workpaper group 1AG001 - Financial & Business Planning to align costs with where roles reside and are forecasted. 2020 0 -8 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2020	52	0	0	0.9	CCTR Transf From 2100-0274.000
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:	cost center 2100-3067 in workpape	er group 1AG00			3
Catastrophic Event Memorandum Account (CEMA). 2020 0 -3 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2020	0	-8	0	0.0	1-Sided Adj
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:		•		uested for re	covery through a non-GRC
Catastrophic Event Memorandum Account (CEMA). 2020 0 0 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2020	0	-3	0	0.0	1-Sided Adj
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:		-		uested for re	covery through a non-GRC
Catastrophic Event Memorandum Account (CEMA). 2020 0 -2 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	2020	0	0	0	0.0	1-Sided Adj
Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:		-		uested for re	covery through a non-GRC
Catastrophic Event Memorandum Account (CEMA).	2020	0	-2	0	0.0	1-Sided Adj
2020 0 -3 0 0.0 1-Sided Adj	Explanation:		-		uested for re	covery through a non-GRC
	2020	0	-3	0	0.0	1-Sided Adj
Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).	Explanation:		-		uested for re	covery through a non-GRC
2020 -113 0 0 -0.8 CCTR Transf To 2100-4142.000	2020	-113	0	0	-0.8	CCTR Transf To 2100-4142.000
Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	Explanation:	cost center 2100-4142 in workpape	er group 1AG00	2 Business I	nnovations a	_
2020 35 0 0 0.1 1-Sided Adj	2020	35	0	0	0.1	1-Sided Adj
Explanation: Add back labor charged to capital.	Explanation:	Add back labor charged to capital.				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division
Category-Sub: 4. Financial & Business Planning

Workpaper: 1AG001.000 - Financial & Business Planning

<u>Year</u>	La	<u>ıbor</u>	<u>NLbr</u>	NSE	FTE	Adj Type
2020 Total		-26	-21	0	0.2	
2021		0	-2	0	0.0	1-Sided Adj
xplanation:	Incremental COVID-re Catastrophic Event M	elated costs	that are anticipat	ed to be rec		ecovery through a non-GRC
2021		0	-2	0	0.0	1-Sided Adj
explanation:	Incremental COVID-re Catastrophic Event M		•		quested for r	ecovery through a non-GRC
2021		34	0	0	0.6	CCTR Transf From 2100-0274.000
Explanation:		7 in workpa	per group 1AG00			- Affiliate Billing & Costing (ABC) to Planning to align costs with
2021		0	-5	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-re Catastrophic Event M		•		quested for r	ecovery through a non-GRC
2021		0	-2	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-re Catastrophic Event M		•		quested for r	ecovery through a non-GRC
2021		0	0	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-re Catastrophic Event M		•		quested for r	ecovery through a non-GRC
2021		0	-2	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-re Catastrophic Event M		•		quested for r	ecovery through a non-GRC
2021		0	-2	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-re Catastrophic Event M		•		quested for r	ecovery through a non-GRC
2021		-18	0	0	-0.1	CCTR Transf To 2100-4142.000
Explanation:		2 in workpa	per group 1AG00	2 Business	Innovations	nancial & Business Planning to and Financial Systems Client
2021		79	0	0	8.0	1-Sided Adj
zvolonotion:	Add back labor charge	ed to capita	l.			
Explanation:	,	•				

Beginning of Workpaper

1AG002.000 - Business Innovations and Financial Systems Client Support

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 5. Business Innovations & Systems & Financial Systems

Workpaper: 1AG002.000 - Business Innovations and Financial Systems Client Support

Activity Description:

The Business Innovations and Financial Systems Client Support groups are responsible for supporting the financial system applications and reporting environments in various financial systems used for internal cost management reporting. The Business Innovations group is responsible for business process optimization and technology support to the SDG&E Accounting and Finance division, which includes identifying efficiencies that can be achieved by process and/or technology changes, automation of processes, and to help implement those changes. Financial Systems Client Support monitors the financial systems for accurate recording and reporting of financial transactions.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Business Innovations and Financial Systems Client Support costs under the Business Innovations & Systems and Financial Systems Client Support department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average for the Business Innovations and Financial Systems Client Support groups best represents a reasonable estimate of annual costs which provides compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for these groups in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Business Innovations and Financial Systems Client Support costs under the Business Innovations & Systems and Financial Systems Client Support department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average for the Business Innovations and Financial Systems Client Support groups best represents a reasonable estimate of annual costs which provides compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for these groups in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 5. Business Innovations & Systems & Financial Systems

Workpaper: 1AG002.000 - Business Innovations and Financial Systems Client Support

Summary of Results:

				In 2021\$ (00	0) Incurred (Costs		
		Adju	sted-Recor	ded		Ad	justed-Fored	cast
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	602	750	712	710	676	710	710	710
Non-Labor	10	10	14	27	3	14	14	14
NSE	0	0	0	0	0	0	0	0
Total	612	760	726	737	679	724	724	724
FTE	4.6	5.0	4.9	4.7	4.8	5.0	5.0	5.0

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Workpaper: 1AG002.000 - Business Innovations and Financial Systems Client Support

Summary of Adjustments to Forecast:

			In 202	1 \$(000) Ir	ncurred Co	sts				
Forecast	Forecast Method Base Forecast			st	Forec	ast Adjust	ments	Adjusted-Forecast		
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	690	690	690	20	20	20	710	710	710
Non-Labor	5-YR Average	13	13	13	1	1	1	14	14	14
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	ı	703	703	703	21	21	21	724	724	724
FTE	5-YR Average	4.8	4.8	4.8	0.2	0.2	0.2	5.0	5.0	5.0

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type	
2022	20	1	0	21	0.2	1-Sided Adj	
Explanation:	Labor add back for the fu	ll-year impact	of positions \	acant during	the five-year	average.	
2022 Total	20	1	0	21	0.2		
2023	20	1	0	21	0.2	1-Sided Adj	
Explanation:	Labor add back for the fu	ll-year impact	of positions v	acant during	the five-year a	average.	
2023 Total	20	1	0	21	0.2		
2024	20	1	0	21	0.2	1-Sided Adj	
Explanation:	Labor add back for the fu	ll-year impact	of positions v	acant during	the five-year a	average.	
2024 Total	20	1	0	21	0.2		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Workpaper: 1AG002.000 - Business Innovations and Financial Systems Client Support

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Adjusted-r	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	408	319	330	337	416
Non-Labor	9	3	4	10	3
NSE	0	0	0	0	0
Total	416	322	334	347	418
FTE	3.4	2.6	2.6	2.4	3.1
djustments (Nominal \$) **					
Labor	62	281	259	266	172
Non-Labor	0	7	9	16	0
NSE	0	0	0	0	0
Total	62	287	267	281	172
FTE	0.5	1.7	1.7	1.7	1.0
Recorded-Adjusted (Nominal	 \$)				
Labor	470	600	588	603	588
Non-Labor	9	9	13	25	3
NSE	0	0	0	0	0
Total	479	609	601	628	590
FTE	3.9	4.3	4.3	4.1	4.1
/acation & Sick (Nominal \$)					
Labor	70	91	84	85	88
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	70	91	84	85	88
FTE	0.7	0.7	0.6	0.6	0.7
scalation to 2021\$					
Labor	63	59	39	22	0
Non-Labor	1	1	1	2	0
NSE	0	0	0	0	0
Total	64	60	40	24	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constan	nt 2021\$)				
Labor	602	750	712	710	676
Non-Labor	10	10	14	27	3
NSE	0	0	0	0	0
Total	612	760	726	737	679
FTE	4.6	5.0	4.9	4.7	4.8

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Workpaper: 1AG002.000 - Business Innovations and Financial Systems Client Support

Summary of Adjustments to Recorded:

		In Nominal	\$ (000) Incurred Co	osts		
	Years	2017	2018	2019	2020	2021
Labor		62	281	259	266	172
Non-Labor		0	7	9	16	0.141
NSE		0	0	0	0	0
	Total	62	287	267	281	172
FTE		0.5	1.7	1.7	1.7	1.0

Detail of Adjustments to Recorded:

Detail of Aujust	ments to Recorded:									
<u>Year</u>	<u>L:</u>	abor N	<u>Lbr</u> <u>N</u>	<u>SE</u>	<u>FTE</u>	Adj Type				
2017		99	0	0	0.8	CCTR Transf From 2100-3681.000				
Explanation:		in workpaper grou	p 1AG002 Bu	siness Inn	ovations and	cial & Business Planning to Financial Systems Client				
2017		-37	0	0	-0.3	CCTR Transf To 2100-3555.000				
Explanation:	Systems Client Suppor	Fransfer labor from cost center 2100-3492 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to cost center 2100-3555 in workpaper group 2100-3555 - Accounting Research & Business Controls to align costs with where roles reside and are forecasted.								
2017 Total		62	0	0	0.5					
2018		107	0	0	0.8	CCTR Transf From 2100-3681.000				
Explanation:	Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.									
2018		174	7	0	0.9	CCTR Transf From 2100-4044.000				
Explanation:	Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted.									
2018 Total		281	7	0	1.7					
2019		150	9	0	0.9	CCTR Transf From 2100-4044.000				
Explanation:		nts to cost center 2	100-3492 in v	vorkpaper	group 1AG00	1AG005 - Regulatory Reporting 02.000 - Business Innovations vities reside and are				

Note: Totals may include rounding differences.

108

forecasted.

2019

0

8.0

CCTR Transf From 2100-3681.000

0

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Workpaper: 1AG002.000 - Business Innovations and Financial Systems Client Support

cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2019 Total 2020 0 -1 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 152 16 0 0.9 CCTR Transf From 2100-4044.000 (Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 (Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 Total 2021 204 205 206 207 10 10 10 10 10 10 10 10 10							
cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2019 Total 2020 0 -1 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 152 16 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 1 0 -1 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 1 54 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 1 8 0 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted.	<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type
2020 152 16 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-3492 in workpaper group 1AG005 - Regulatory Stems Client Support to align costs with where roles and are forecasted. 2020 Total 266 16 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-3492 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 Total 266 16 0 1.7 2021 0 -1 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 154 1 0 0 0.0 CCTR Transf From 2100-3681.000 Explanation: Transfer labor and non-labor from cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4044.000 Financial & Business Planni	Explanation:	cost center 2100-4	142 in workpape	group 1AG002	2 Business I	nnovations	
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 152 16 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 2021 203 204 205 205 206 Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 2021 203 204 205 205 206 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG002 Neusiness Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2019 Total		259	9	0	1.7	
Catastrophic Event Memorandum Account (CEMA). 2020 152 16 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 2021 2030 2041 2051 2061 2071	2020		0	-1	0	0.0	1-Sided Adj
Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 Total 2021 2021 2021 2021 2021 2021 2021 2021 2021 2021 2021 2021 2021 203 204 205 205 205 206 207 208 208 209 209 209 200 200 200	Explanation:			•		uested for re	ecovery through a non-GRC
and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2020 113 0 0 0.8 CCTR Transf From 2100-3681.000 Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 Total 266 16 0 1.7 2021 0 -1 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2020		152	16	0	0.9	CCTR Transf From 2100-4044.000
Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 Total 2021 202	Explanation:	and Regulatory Ac and Financial Syst	counts to cost ce	nter 2100-3492	in workpap	er group 1A	G002.000 - Business Innovations
cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted. 2020 Total 266 16 0 1.7 2021 0 -1 0 0.0 1-Sided Adj Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2020		113	0	0	8.0	CCTR Transf From 2100-3681.000
2021 0 -1 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	Explanation:	cost center 2100-4	142 in workpape	group 1AG002	2 Business I	nnovations	<u>~</u>
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 1.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2020 Total		266	16	0	1.7	
Catastrophic Event Memorandum Account (CEMA). 2021 154 1 0 0.9 CCTR Transf From 2100-4044.000 Explanation: Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2021		0	-1	0	0.0	1-Sided Adj
Transfer labor and non-labor from cost center 2100-4044 in workpaper group 1AG005 - Regulatory Reporting and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 1.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	Explanation:			•		uested for re	ecovery through a non-GRC
and Regulatory Accounts to cost center 2100-3492 in workpaper group 1AG002.000 - Business Innovations and Financial Systems Client Support to align costs with where roles and activities reside and are forecasted. 2021 18 0 0 0.1 CCTR Transf From 2100-3681.000 Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2021		154	1	0	0.9	CCTR Transf From 2100-4044.000
Explanation: Transfer labor from cost center 2100-3681 in workpaper group 1AG001 Financial & Business Planning to cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	Explanation:	and Regulatory Ac and Financial Syst	counts to cost ce	nter 2100-3492	in workpap	er group 1A	G002.000 - Business Innovations
cost center 2100-4142 in workpaper group 1AG002 Business Innovations and Financial Systems Client Support to align costs with where roles reside and are forecasted.	2021		18	0	0	0.1	CCTR Transf From 2100-3681.000
2021 Total 172 0 0 1.0	Explanation:	cost center 2100-4	142 in workpape	group 1AG002	2 Business I	nnovations	
	2021 Total		172	0	0	1.0	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division
Workpaper: VARIOUS

Summary for Category: B. Legal Division

[In 2021\$ (000) Incu	ırred Costs	
	Adjusted-Recorded		Adjusted-Forecast	
	2021	2022	2023	2024
Labor	11,116	10,352	10,922	11,144
Non-Labor	3,449	4,352	4,364	4,367
NSE	0	0	0	0
Total	14,565	14,704	15,286	15,511
FTE	62.9	59.9	63.9	64.9
Workpapers belonging	to this Category:			
1AG006.000 General	Counsel			
Labor	10,091	9,248	9,707	9,929
Non-Labor	243	599	608	611
NSE	0	0	0	0
Total	10,334	9,847	10,315	10,540
FTE	52.4	48.9	51.9	52.9
1AG007.000 Claims				
Labor	1,025	1,104	1,215	1,215
Non-Labor	28	41	44	44
NSE	0	0	0	0
Total	1,053	1,145	1,259	1,259
FTE	10.5	11.0	12.0	12.0
1AG008.000 Claims P	Payments and Recovery Costs			
Labor	0	0	0	0
Non-Labor	3,178	3,712	3,712	3,712
NSE	0	0	0	0
Total	3,178	3,712	3,712	3,712
FTE	0.0	0.0	0.0	0.0

Beginning of Workpaper 1AG006.000 - General Counsel

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub 1. Legal

Workpaper: 1AG006.000 - General Counsel

Activity Description:

The General Counsel department under the Legal Division is headed by a Senior Vice President (SVP) & General Counsel, who oversee and manage legal matters for SDG&E with the support of personnel in five disciplines of law. SDG&E's General Counsel also includes the Ethics & Workplace Culture and a staff of legal research attorneys, paralegals, and administrative assistants. General Counsel department costs directly related to the electric transmission business are not included in this request and are recovered through electric transmission rates regulated by the FERC. Costs for lobbying, civic, and related activities, and other nonallowable expenses have also been removed. The General Counsel department provides legal expertise in the areas of Regulatory, Federal, Litigation and Wildfire Mitigation, Commercial, and Environmental and Real Estate Law as well as Ethics and Workplace Culture for SDG&E. The Law Department is headed by a General Counsel charged with representing the legal interests of SDG&E. The General Counsel is supported by Assistant General Counsels, Chief Counsel, and their staff.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the General Counsel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the General Counsel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. In addition, the five-year average was adjusted for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub 1. Legal

Workpaper: 1AG006.000 - General Counsel

Summary of Results:

				In 2021\$ (00	0) Incurred	Costs		
		Adju	ısted-Recor	ded		Ad	justed-Fore	cast
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	8,414	8,295	8,414	9,477	10,091	9,249	9,708	9,930
Non-Labor	874	365	529	727	243	599	608	611
NSE	0	0	0	0	0	0	0	0
Total	9,288	8,661	8,943	10,204	10,335	9,848	10,316	10,541
FTE	44.5	43.1	44.2	49.0	52.4	48.9	51.9	52.9

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

Summary of Adjustments to Forecast:

			In 202	1 \$(000) Ir	ncurred Co	sts				
Forecast Method Base Forecas			st	Forec	ast Adjust	ments	Adjus	Adjusted-Forecast		
Years	5	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	8,938	8,938	8,938	310	769	991	9,248	9,707	9,929
Non-Labor	5-YR Average	548	548	548	51	60	63	599	608	611
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	ı	9,486	9,486	9,486	361	829	1,054	9,847	10,315	10,540
FTE	5-YR Average	46.7	46.7	46.7	2.2	5.2	6.2	48.9	51.9	52.9

Forecast Adjustment Details:

Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2022 Total	Forecast Adjustr	nent Details:											
Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2022 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2022 Total 310 51 0 361 2.2 2023 111 3 0 114 1.0 1-Sided Adj Explanation: One Senior Paralegal FTE in the Commercial Legal group to efficiently assist with the increasing workload of senior attorneys. Due to an increasing volume of commercial legal work and time constraints, and the need for special expertise a paralegal is needed. 2023 222 3 0 225 1.0 1-Sided Adj Explanation: One Senior Counsel FTE for the Regulatory Legal group to meet the increasing workload demands and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type						
Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2022 Total 310 51 0 361 2.2 2023 111 3 0 114 1.0 1-Sided Adj Explanation: One Senior Paralegal FTE in the Commercial Legal group to efficiently assist with the increasing workload of senior attorneys. Due to an increasing volume of commercial legal work and time constraints, and the need for special expertise a paralegal is needed. 2023 222 3 0 225 1.0 1-Sided Adj Explanation: One Senior Counsel FTE for the Regulatory Legal group to meet the increasing workload demands and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	2022	310	7	0	317	2.2	1-Sided Adj						
Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023	Explanation:	Labor add back for the fu	abor add back for the full-year impact of positions vacant during the five-year average.										
because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023	2022	0	44	0	44	0.0	1-Sided Adj						
2023 111 3 0 114 1.0 1-Sided Adj Explanation: One Senior Paralegal FTE in the Commercial Legal group to efficiently assist with the increasing workload of senior attorneys. Due to an increasing volume of commercial legal work and time constraints, and the need for special expertise a paralegal is needed. 2023 222 3 0 225 1.0 1-Sided Adj Explanation: One Senior Counsel FTE for the Regulatory Legal group to meet the increasing workload demands and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	Explanation:	because of travel curtailr travel and meeting restric	because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average										
Explanation: One Senior Paralegal FTE in the Commercial Legal group to efficiently assist with the increasing workload of senior attorneys. Due to an increasing volume of commercial legal work and time constraints, and the need for special expertise a paralegal is needed. 2023 222 3 0 225 1.0 1-Sided Adj Explanation: One Senior Counsel FTE for the Regulatory Legal group to meet the increasing workload demands and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	2022 Total	310	51	0	361	2.2							
workload of senior attorneys. Due to an increasing volume of commercial legal work and time constraints, and the need for special expertise a paralegal is needed. 2023 222 3 0 225 1.0 1-Sided Adj Explanation: One Senior Counsel FTE for the Regulatory Legal group to meet the increasing workload demands and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	2023	111	3	0	114	1.0	1-Sided Adj						
One Senior Counsel FTE for the Regulatory Legal group to meet the increasing workload demands and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	Explanation:	workload of senior attorneys. Due to an increasing volume of commercial legal work and time											
and to enhance responsiveness to the CPUC and other regulatory agencies. To continue to meet the increasing demands, an additional attorney is needed. 2023 310 7 0 317 2.2 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	2023	222	3	0	225	1.0	1-Sided Adj						
Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 0 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	Explanation:	and to enhance responsi	veness to the	CPUC and of	her regulator								
2023 O 44 0 44 0.0 1-Sided Adj Explanation: Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	2023	310	7	0	317	2.2	1-Sided Adj						
Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	Explanation:	Labor add back for the fu	ıll-year impact	of positions v	acant during	the five-year a	verage.						
because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. 2023 126 3 0 129 1.0 1-Sided Adj Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	2023	0	44	0	44	0.0	1-Sided Adj						
Explanation: One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.	Explanation:	because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average											
Workplace Culture department.	2023	126	3	0	129	1.0	1-Sided Adj						
2023 Total 769 60 0 829 5.2	Explanation:	·											
	2023 Total	769	60	0	829	5.2							

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type						
2024	111	3	0	114	1.0	1-Sided Adj						
Explanation:	workload of senior attor	One Senior Paralegal FTE in the Commercial Legal group to efficiently assist with the increasing workload of senior attorneys. Due to an increasing volume of commercial legal work and time constraints, and the need for special expertise a paralegal is needed.										
2024	444	6	0	450	2.0	1-Sided Adj						
Explanation:	Two Senior Counsel FT and to enhance responsincreasing demands, ad	siveness to the	CPUC and o	ther regulator	_							
2024	310	7	0	317	2.2	1-Sided Adj						
Explanation:	Labor add back for the	full-year impac	t of positions	vacant during	the five-year av	verage.						
2024	0	44	0	44	0.0	1-Sided Adj						
Explanation:	Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.											
2024	126	3	0	129	1.0	1-Sided Adj						
Explanation:	One incremental Investigator FTE to handle the increased workload and call volumes in the Ethics & Workplace Culture department.											
2024 Total	991	63	0	1,054	6.2							

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu-	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	6,952	6,902	7,054	8,134	8,748
Non-Labor	771	332	492	701	259
NSE	0	0	0	0	0
Total	7,723	7,234	7,546	8,835	9,007
FTE	39.8	38.1	38.7	42.6	44.2
djustments (Nominal \$) **					
Labor	-388	-269	-99	-91	26
Non-Labor	-2	0	0	-26	-16
NSE	0	0	0	0	0
Total	-390	-269	-99	-117	10
FTE	-1.7	-1.2	-0.7	-0.5	0.6
Recorded-Adjusted (Nomina	ıl \$)				
Labor	6,564	6,633	6,955	8,043	8,774
Non-Labor	769	332	492	675	243
NSE	0	0	0	0	0
Total	7,333	6,965	7,448	8,718	9,017
FTE	38.1	36.9	38.0	42.1	44.8
acation & Sick (Nominal \$)					
Labor	974	1,005	996	1,140	1,318
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	974	1,005	996	1,140	1,318
FTE	6.4	6.2	6.2	6.9	7.6
scalation to 2021\$					
Labor	876	657	463	294	0
Non-Labor	105	33	37	52	0
NSE	0	0	0	0	0
Total	981	690	500	346	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constar	nt 2021\$)				
Labor	8,414	8,295	8,414	9,477	10,091
Non-Labor	874	365	529	727	243
NSE	0	0	0	0	0
Total	9,288	8,661	8,943	10,204	10,335
FTE	44.5	43.1	44.2	49.0	52.4

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs									
	Years	2017	2018	2019	2020	2021			
Labor		-388	-269	-99	-91	26			
Non-Labor		-2	0	0	-26	-16			
NSE		0	0	0	0	0			
	Total –	-390	-269	-99	-117	10			
FTE		-1.7	-1.2	-0.7	-0.5	0.6			

Detail of Adjustments to Recorded:

Year	-										
Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2017	<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type				
Memorandum Account (CEMA). 2017 -304 -2 0 -0.9 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and benefits). 2017 -83 0 0 -0.5 1-Sided Adj Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 0.1 1-Sided Adj Explanation: Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2017		-1	0	0	-0.1	1-Sided Adj				
Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and benefits). 2017 -83 0 0 -0.5 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 0 0.1 1-Sided Adj Explanation: Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	Explanation:		•	ed to be reques	sted for reco	very through	n a non-GRC Catastrophic Event				
Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and benefits). 2017 -83 0 0 -0.5 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 0 0.1 1-Sided Adj Explanation: Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E -4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2017		-304	-2	0	-0.9	1-Sided Adj				
Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 0.1 1-Sided Adj Explanation: Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 0-0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	Explanation:	Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and									
other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 0 0.1 1-Sided Adj Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2017		-83	0	0	-0.5	1-Sided Adj				
Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 -1.8 2018 -1.8 2018 -1.8 2018 -1.8 2018 -1.8 2018 -1.8 2019 -0.6 1.8 2019 -0.6 1.8 2019 -0.6 1.8 2019 -0.6 2019 -	Explanation:				•	•	•				
other costs that have already been excluded based other specific accounting attributes. 2017 0 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 0.1 1-Sided Adj Explanation: Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2017		0	0	0	-0.1	1-Sided Adj				
Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 1 0 0 1-Sided Adj Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	Explanation:	•			•	,	•				
other costs that have already been excluded based other specific accounting attributes. 2017 Total -388 -2 0 -1.7 2018 Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2017		0	0	0	-0.1	1-Sided Adj				
2018 1 0 0 0.1 1-Sided Adj Explanation: Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	xplanation:				•	•	•				
Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2017 Total		-388	-2	0	-1.7					
Memorandum Account (CEMA). 2018 -186 0 0 -0.6 1-Sided Adj Explanation: Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2018		1	0	0	0.1	1-Sided Adj				
Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	Explanation:		•	ed to be reques	sted for reco	very through	n a non-GRC Catastrophic Event				
Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and	2018		-186	0	0	-0.6	1-Sided Adj				
	Explanation:	Removing executive officer costs as defined under Resolution E-4963 pursuant to Public Utilities Code Section 706, as enacted by Senate Bill (SB) 901, which prohibits [SDG&E or SoCalGas], from recovering from ratepayers any annual salary, bonus, benefits, or other consideration of any value (compensation and									

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

Workpaper:	1AG006.000 - (General Counse	el 			
<u>Year</u>	<u>L</u>	<u>abor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
2018		-83	0	0	-0.5	1-Sided Adj
Explanation:	Exclude labor expense other costs that have			•	•	This adjustment is in addition to ng attributes.
2018		0	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expense other costs that have			•	•	This adjustment is in addition to ng attributes.
2018		0	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expense other costs that have			•	•	This adjustment is in addition to ng attributes.
2018 Total		-269	0	0	-1.2	
2019		-22	0	0	-0.1	1-Sided Adj
Explanation:	Section 706, as enac	ted by Senate E	Bill (SB) 901,	which prohibi	ts [SDG&E	suant to Public Utilities Code or SoCalGas], from recovering of any value (compensation and
2019		-83	0	0	-0.5	1-Sided Adj
Explanation:	Exclude labor expense other costs that have			•	•	This adjustment is in addition to ng attributes.
2019		0	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expense other costs that have			•	•	This adjustment is in addition to ng attributes.
2019		0	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expense other costs that have			•	•	This adjustment is in addition to ng attributes.
2019		7	0	0	0.1	CCTR Transf From 2100-4099.000
Explanation:		o cost center 21	00-0003 in w			1FC004 Customer Field al Counsel to align costs with
2019 Total		-99	0	0	-0.7	
2020		0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-r Catastrophic Event M		•	•	uested for re	ecovery through a non-GRC
2020		0	-6	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-r Catastrophic Event M		•	•	uested for re	ecovery through a non-GRC
2020		0	-2	0	0.0	1-Sided Adj
Note: Totals ma	av include rounding dit	ferences				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

workpaper.						
<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
Explanation:	Incremental COVID Catastrophic Event		•		uested for re	ecovery through a non-GRC
2020		0	-3	0	0.0	1-Sided Adj
Explanation:	Incremental COVID Catastrophic Event				uested for re	ecovery through a non-GRC
2020		-9	-3	0	-0.1	1-Sided Adj
Explanation:	Incremental COVID Catastrophic Event		•		uested for re	ecovery through a non-GRC
2020		0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID Catastrophic Event		-	-	uested for re	ecovery through a non-GRC
2020		0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID Catastrophic Event		•		uested for re	ecovery through a non-GRC
2020		0	0	0	0.0	1-Sided Adj
Explanation:	Incremental COVID Catastrophic Event		•		uested for re	ecovery through a non-GRC
2020		-29	-8	0	-0.1	1-Sided Adj
Explanation:	Section 706, as ena	cted by Senate	e Bill (SB) 901, v	vhich prohibi	ts [SDG&E o	suant to Public Utilities Code or SoCalGas], from recovering of any value (compensation and
2020		31	0	0	0.4	CCTR Transf From 2100-4099.000
Explanation:		to cost center:	2100-0003 in w		• •	1FC004 Customer Field al Counsel to align costs with
2020		-83	0	0	-0.5	1-Sided Adj
Explanation:	Exclude labor expended other costs that have		• •	•	•	This adjustment is in addition to ng attributes.
2020		0	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor experother costs that have			•		This adjustment is in addition to ng attributes.
2020		0	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expended other costs that have			•		This adjustment is in addition to ng attributes.
2020 Total		-91	-26	0	-0.5	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

vorkpaper.	1AG000.000 - General Counsel			
<u>Year</u>	<u>Labor</u> <u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
2021	0 -1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -5	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -2	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -3	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -3	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	0 -1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are antic Catastrophic Event Memorandum Account (CE	•	uested for re	ecovery through a non-GRC
2021	-1 0	0	0.1	1-Sided Adj
Explanation:	Removing executive officer costs as defined ur Section 706, as enacted by Senate Bill (SB) 90 from ratepayers any annual salary, bonus, ben benefits).	1, which prohibi	ts [SDG&E o	or SoCalGas], from recovering
2021	-6 0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expenses associated with lobbyi other costs that have already been excluded ba	•	,	· · · · · · · · · · · · · · · · · · ·
2021	33 0	0	8.0	CCTR Transf From 2100-4099.000
Explanation:	Transfer Administrative Assistant from cost cento cost center 2100-0003 in 1AG006 Legal to a will be forecasted.			• • • • • • • • • • • • • • • • • • • •

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 1. Legal

Workpaper: 1AG006.000 - General Counsel

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type				
2021	0	0	0	-0.1	1-Sided Adj				
Explanation:	Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.								
2021	0	0	0	-0.1	1-Sided Adj				
Explanation:	Exclude labor expenses assorber costs that have alread			•	4). This adjustment is in addition to unting attributes.				
2021 Total	26	-16	0	0.6					

Beginning of Workpaper 1AG007.000 - Claims

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub 2. Claims

Workpaper: 1AG007.000 - Claims

Activity Description:

The Claims department under the Legal Division is responsible for the investigation, processing, recovery of and payment for all third-party property damage, along with general liability, and bodily injury claims for SDG&E. Responsibilities include conducting investigations, 24/7 on-call response, taking witness statements, adjusting claims, inspecting property and physical damages, preparing claims reports, preserving evidence, documenting facts into the claims management system, determining Company liability, coordinating and recovering claims from insurance, and settlement/collection from the responsible party.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Claims departments costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Claims departments costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

		In 2021\$ (000) Incurred Costs										
		Adju	ısted-Recor	Ad	justed-Fored	cast						
Years	2017	2018	2019	2020	2021	2022	2023	2024				
Labor	965	1,005	994	1,087	1,025	1,105	1,216	1,216				
Non-Labor	26	29	58	53	28	40	43	43				
NSE	0	0	0	0	0	0	0	0				
Total	990	1,034	1,052	1,140	1,053	1,145	1,259	1,259				
FTE	9.3	9.8	9.1	12.2	10.5	11.0	12.0	12.0				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 2. Claims

Workpaper: 1AG007.000 - Claims

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs										
Forecast	Method	Bas	se Foreca	st	Forec	ast Adjust	ments	Adjus	ted-Forec	ast	
Years	3	2022	2023	2024	2022	2023	2024	2022	2023	2024	
Labor	5-YR Average	1,015	1,015	1,015	89	200	200	1,104	1,215	1,215	
Non-Labor	5-YR Average	39	39	39	2	5	5	41	44	44	
NSE	5-YR Average	0	0	0	0	0	0	0	0	0	
Total		1,054	1,054	1,054	91	205	205	1,145	1,259	1,259	
FTE	5-YR Average	10.2	10.2	10.2	0.8	1.8	1.8	11.0	12.0	12.0	

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type					
2022	89	2	0	91	0.8	1-Sided Adj					
Explanation:	Labor add back for the	full-year impact o	of positions	vacant during	the five-year a	average.					
2022 Total	89	2	0	91	0.8						
2023	111	3	0	114	1.0	1-Sided Adj					
Explanation:	One incremental Invest complexity.	One incremental Investigator FTE to support the administration of the increased claims volume and omplexity.									
2023	89	2	0	91	0.8	1-Sided Adj					
Explanation:	Labor add back for the	full-year impact o	of positions	vacant during	the five-year a	average.					
2023 Total	200	5	0	205	1.8						
2024	111	3	0	114	1.0	1-Sided Adj					
Explanation:	One incremental Invest complexity.	igator FTE to suր	pport the ad	ministration of	f the increased	I claims volume and					
2024	89	2	0	91	0.8	1-Sided Adj					
Explanation:	Labor add back for the full-year impact of positions vacant during the five-year average.										
2024 Total	200	5	0	205	1.8						

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 2. Claims

Workpaper: 1AG007.000 - Claims

Determination of Adjusted-Recorded (Incurred Costs):

	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
ecorded (Nominal \$)*					
Labor	565	616	623	858	891
Non-Labor	291	422	461	549	674
NSE	0	0	0	0	0
Total	856	1,038	1,084	1,407	1,564
FTE	6.0	6.4	5.9	8.6	9.0
djustments (Nominal \$) **					
Labor	188	188	198	65	0
Non-Labor	-269	-396	-407	-500	-645
NSE	0	0	0	0	0
Total	-81	-208	-209	-435	-645
FTE	2.0	2.0	2.0	2.0	0.0
Recorded-Adjusted (Nominal \$)					
Labor	753	804	822	923	891
Non-Labor	23	26	54	49	28
NSE	0	0	0	0	0
Total	775	830	876	972	919
FTE	8.0	8.4	7.9	10.6	9.0
acation & Sick (Nominal \$)					
Labor	112	122	118	131	134
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	112	122	118	131	134
FTE	1.3	1.4	1.2	1.6	1.5
scalation to 2021\$					
Labor	100	80	55	34	0
Non-Labor	3	3	4	4	0
NSE	0	0	0	0	0
Total	104	82	59	38	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constant 20)21\$)				
Labor	965	1,005	994	1,087	1,025
Non-Labor	26	29	58	53	28
NSE	0	0	0	0	0
Total	990	1,034	1,052	1,140	1,053
FTE	9.3	9.8	9.1	12.2	10.5

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 2. Claims

Workpaper: 1AG007.000 - Claims

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs						
	Years	2017	2018	2019	2020	2021
Labor	-	188	188	198	65	0
Non-Labor		-269	-396	-407	-500	-645
NSE		0	0	0	0	0
	Total –	-81	-208	-209	-435	-645
FTE		2.0	2.0	2.0	2.0	0.0

Detail of Adjustments to Recorded:

<u>Year</u>	ļ	<u>Labor</u>	NLbr I	NSE	<u>FTE</u>	Adj Type			
2017		188	13	0	2.0	CCTR Transf From 2200-2095.000			
Explanation:						6 in workpaper group 1AG007 transitioned to SDG&E.			
2017		0	-281	0	0.0	CCTR Transf To 2100-8961.000			
Explanation:	center 2100-8961 in v	Transfer claim recovery expenses from cost center 2100-0537 in workpaper group 1AG007 - Claims to cost center 2100-8961 in workpaper group 1AG008 - Claims Payments and Recovery Costs to align costs where activities reside and are forecasted.							
2017 Total		188	-269	0	2.0				
2018		188	13	0	2.0	CCTR Transf From 2200-2095.000			
Explanation:						6 in workpaper group 1AG007 transitioned to SDG&E.			
2018		0	-409	0	0.0	CCTR Transf To 2100-8961.000			
Explanation:	Transfer claim recovery expenses from cost center 2100-0537 in workpaper group 1AG007 - Claims to cost center 2100-8961 in workpaper group 1AG008 - Claims Payments and Recovery Costs to align costs where activities reside and are forecasted.								
			1AG008 - Clain	ns Payment	s and Recov	•			
2018 Total			1AG008 - Clain	ns Payment 0	s and Recove	•			
2018 Total 2019		re forecasted.				•			
	activities reside and a	re forecasted. 188 198 oCalGas cost cer	-396 14 nter 2200-2095	0 0 to cost cen	2.0 2.0 ter 2100-311	ery Costs to align costs where			
2019	activities reside and a	re forecasted. 188 198 oCalGas cost cer	-396 14 nter 2200-2095	0 0 to cost cen	2.0 2.0 ter 2100-311	CCTR Transf From 2200-2095.000 6 in workpaper group 1AG007			
2019 Explanation:	Transfer costs from S - Claims to align costs Transfer claim recove	re forecasted. 188 198 oCalGas cost cers with where roles 0 ry expenses from workpaper group	-396 14 hter 2200-2095 s reside and are -421 h cost center 2°	0 to cost cen e forecasted 0	2.0 2.0 ter 2100-311 . Functions to 0.0 workpaper g	CCTR Transf From 2200-2095.000 6 in workpaper group 1AG007 transitioned to SDG&E.			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 2. Claims

Workpaper: 1AG007.000 - Claims

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type		
2020	0	-2	0	0.0	1-Sided Adj		
Explanation:	Incremental COVID-related Catastrophic Event Memora		-	requested fo	r recovery through a non-GRC		
2020	65	3	0	2.0	CCTR Transf From 2200-2095.000		
Explanation:					00-3116 in workpaper group 1AG007 ctions transitioned to SDG&E.		
2020	0	-501	0	0.0	CCTR Transf To 2100-8961.000		
Explanation:	Transfer claim recovery expenses from cost center 2100-0537 in workpaper group 1AG007 - Claims to cost center 2100-8961 in workpaper group 1AG008 - Claims Payments and Recovery Costs to align costs where activities reside and are forecasted.						
·	center 2100-8961 in workpa	aper group 1AG00		•			
2020 Total	center 2100-8961 in workpa	aper group 1AG00		•			
2020 Total 2021	center 2100-8961 in workpa activities reside and are for	aper group 1AG00a ecasted.	8 - Claims Pa	yments and l			
	center 2100-8961 in workpa activities reside and are for 65	aper group 1AG006 ecasted500 -3 costs that are anti	8 - Claims Pay 0 cipated to be	2.0 0.0	Recovery Costs to align costs where		
2021	center 2100-8961 in workpa activities reside and are for 65 0 Incremental COVID-related	aper group 1AG006 ecasted500 -3 costs that are anti	8 - Claims Pay 0 cipated to be	2.0 0.0	Recovery Costs to align costs where 1-Sided Adj		
2021 Explanation:	center 2100-8961 in workpa activities reside and are for 65 0 Incremental COVID-related Catastrophic Event Memora 0 Transfer claim recovery exp	aper group 1AG006 ecasted. -500 -3 costs that are antiandum Account (C -642 eenses from cost caper group 1AG006	0 cipated to be EMA).	2.0 0.0 requested fo	Recovery Costs to align costs where 1-Sided Adj r recovery through a non-GRC		

Beginning of Workpaper
1AG008.000 - Claims Payments and Recovery Costs

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub 3. Claims Payments and Recovery Costs

Workpaper: 1AG008.000 - Claims Payments and Recovery Costs

Activity Description:

This workpaper represents the claims payments up to the self-insured retention and recovery costs for the Claims department under the Legal Division. The Claims department processes claims paid to third parties related to property damage, business income losses, and bodily injury claims.

Forecast Explanations:

Labor - 5-YR Average

N/A. These cost centers include only SDG&E third-party claim payments and recovery costs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the claims payments and recovery costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

	In 2021\$ (000) Incurred Costs									
	Adjusted-Recorded					Ad	Adjusted-Forecast			
Years	2017	2018	2019	2020	2021	2022	2023	2024		
Labor	0	0	0	0	0	0	0	0		
Non-Labor	5,212	2,943	3,537	3,691	3,178	3,712	3,712	3,712		
NSE	0	0	0	0	0	0	0	0		
Total	5,212	2,943	3,537	3,691	3,178	3,712	3,712	3,712		
FTE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 3. Claims Payments and Recovery Costs

Workpaper: 1AG008.000 - Claims Payments and Recovery Costs

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs									
Forecas	t Method	Base Forecast			Forecast Adjustments			Adjusted-Forecast		
Year	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	0	0	0	0	0	0	0	0	0
Non-Labor	5-YR Average	3,712	3,712	3,712	0	0	0	3,712	3,712	3,712
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	al	3,712	3,712	3,712	0	0	0	3,712	3,712	3,712
FTE	5-YR Average	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

<u>Year Labor NLbr NSE Total FTE</u>	Adj Type	
--------------------------------------	----------	--

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 3. Claims Payments and Recovery Costs

Workpaper: 1AG008.000 - Claims Payments and Recovery Costs

Determination of Adjusted-Recorded (Incurred Costs):

	-Recorded (Incurred Cos 2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
corded (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
ljustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	4,585	2,673	3,289	3,425	3,178
NSE	0	0	0	0	0
Total	4,585	2,673	3,289	3,425	3,178
FTE	0.0	0.0	0.0	0.0	0.0
corded-Adjusted (Nomina	al \$)				
Labor	0	0	0	0	0
Non-Labor	4,585	2,673	3,289	3,425	3,178
NSE	0	0	0	0	0
Total	4,585	2,673	3,289	3,425	3,178
FTE	0.0	0.0	0.0	0.0	0.0
cation & 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
calation to 2021\$					
Labor	0	0	0	0	0
Non-Labor	627	269	247	266	0
NSE	0	0	0	0	0
Total	627	269	247	266	0
FTE	0.0	0.0	0.0	0.0	0.0
corded-Adjusted (Consta	ant 2021\$)				
Labor	0	0	0	0	0
Non-Labor	5,212	2,943	3,537	3,691	3,178
NSE	0	0	0	0	0
Total	5,212	2,943	3,537	3,691	3,178
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: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 3. Claims Payments and Recovery Costs

Workpaper: 1AG008.000 - Claims Payments and Recovery Costs

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs						
	Years	2017	2018	2019	2020	2021
Labor		0	0	0	0	0
Non-Labor		4,585	2,673	3,289	3,425	3,178
NSE		0	0	0	0	0
	Total	4,585	2,673	3,289	3,425	3,178
FTE		0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

Year	Lal	oor	NLbr	NSE	FTE	Adi Tuna
	<u>La</u> i				_	Adj Type
2017		0	281	0	0.0	CCTR Transf From 2100-0537.000
Explanation:	•	kpaper group				roup 1AG007 - Claims to cost ery Costs to align costs where
2017		0	4,304	0	0.0	1-Sided Adj
Explanation:	One sided adjustment for events above the \$1M S		•	rties. Amoui	nt is adjusted	for two separate claim
2017 Total		0	4,585	0	0.0	
2018		0	409	0	0.0	CCTR Transf From 2100-0537.000
Explanation:	-	kpaper group				roup 1AG007 - Claims to cost ery Costs to align costs where
2018		0	2,265	0	0.0	1-Sided Adj
Explanation:	One sided adjustment for	r claim paym	ents to third-pa	rties.		
2018 Total		0	2,673	0	0.0	
2019		0	421	0	0.0	CCTR Transf From 2100-0537.000
Explanation:	•	kpaper group				roup 1AG007 - Claims to cost ery Costs to align costs where
2019		0	2,869	0	0.0	1-Sided Adj
Explanation:	One sided adjustment for	or claim paym	ents to third-pa	rties.		
2019 Total		0	3,289	0	0.0	
2020		0	2,924	0	0.0	1-Sided Adj
Explanation:	One sided adjustment for	or claim paym	ents to third-pa	rties.		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal
Category: B. Legal Division

Category-Sub: 3. Claims Payments and Recovery Costs

Workpaper: 1AG008.000 - Claims Payments and Recovery Costs

<u>Year</u>	<u>Lab</u>	<u>or</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type	
2020		0	501	0	0.0	CCTR Transf From 2100-0537.000	
Explanation:	Transfer claim recovery expenses from cost center 2100-0537 in workpaper group 1AG007 - Claims to cost center 2100-8961 in workpaper group 1AG008 - Claims Payments and Recovery Costs to align costs where activities reside and are forecasted.						
2020 Total		0	3,425	0	0.0		
2021		0	2,535	0	0.0	1-Sided Adj	
Explanation:	One sided adjustment for	or claim paym	ents to third-pa	ırties.			
2021		0	642	0	0.0	CCTR Transf From 2100-0537.000	
Explanation:							
2021 Total		0	3,178	0	0.0		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Workpaper: 1AG010.000

Summary for Category: C. Regulatory Affairs Division

	In 2021\$ (000) Incurred Costs							
	Adjusted-Recorded	Adjusted-Forecast						
	2021	2022	2023	2024				
Labor	1,200	1,419	1,419	1,419				
Non-Labor	920	489	489	489				
NSE	0	0	0	0				
Total	2,120	1,908	1,908	1,908				
FTE	10.3	11.9	11.9	11.9				

Workpapers belonging to this Category:

1AG010.000 Policy & Proceedings - Tariffs and Compliance and Strategic Planning

Labor	1,200	1,419	1,419	1,419
Non-Labor	920	489	489	489
NSE	0	0	0	0
Total	2,120	1,908	1,908	1,908
FTE	10.3	11.9	11.9	11.9

Non-Shared Service Workpapers **Beginning of Workpaper** 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

San Diego Gas & Electric Company 2024 GRC - REVISED ERRATA

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub 2. Policy & Proceedings and Strategic Planning

Workpaper: 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

Activity Description:

The Tariff and Compliance group under the Policy & Proceedings department oversees and manages the Company's tariff schedules and related compliance responsibilities, including the coordination and timely submission of required reports, meeting various legal requirements, complying with specific regulatory directives, and responding to regulatory agency requests for information. The Strategic Planning department supports and facilitates the implementation of strategies intended to deliver value for customers and financial stability for the Company. Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting Tariff and Compliance and Strategic Planning costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting Tariff and Compliance and Strategic Planning costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs such as GHG consulting fees, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

	In 2021\$ (000) Incurred Costs								
		Adjusted-Recorded				Adjusted-Forecast			
Years	2017	2018	2019	2020	2021	2022	2023	2024	
Labor	1,117	1,160	1,235	1,110	1,200	1,420	1,420	1,420	
Non-Labor	259	277	333	192	920	489	489	489	
NSE	0	0	0	0	0	0	0	0	
Total	1,376	1,437	1,568	1,302	2,120	1,909	1,909	1,909	
FTE	9.5	10.0	10.4	8.8	10.3	11.9	11.9	11.9	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Workpaper: 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs										
Forecast	t Method	Bas	Base Forecast		Forecast Adjustments			Adjusted-Forecast			
Years	3	2022	2023	2024	2022	2023	2024	2022	2023	2024	
Labor	5-YR Average	1,164	1,164	1,164	255	255	255	1,419	1,419	1,419	
Non-Labor	5-YR Average	396	396	396	93	93	93	489	489	489	
NSE	5-YR Average	0	0	0	0	0	0	0	0	0	
Tota	I	1,560	1,560	1,560	348	348	348	1,908	1,908	1,908	
FTE	5-YR Average	9.8	9.8	9.8	2.1	2.1	2.1	11.9	11.9	11.9	

Forecast Adjustment Details:

YearLaborNLbrNSETotalFTEAdi Type20220870870.01-Sided AdjExplanation:Normalize GHG consulting costs. Actual expense in 2021 is \$813,120 and with a five-year forecast methodology (2017-2021) is \$162,624. Adjustment amount is \$87,000 to normalize the costs to	
Explanation: Normalize GHG consulting costs. Actual expense in 2021 is \$813,120 and with a five-year forecast	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year.	
2022 255 6 0 261 2.1 1-Sided Adj	
Explanation: Labor add back for the full-year impact of positions vacant during the five-year average.	
2022 Total 255 93 0 348 2.1	
2023 0 87 0 87 0.0 1-Sided Adj	
Explanation: Normalize GHG consulting costs. Actual expense in 2021 is \$813,120 and with a five-year forecast	
methodology (2017-2021) is \$162,624. Adjustment amount is \$87,000 to normalize the costs to recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year.	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year.	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year. 2023 255 6 0 261 2.1 1-Sided Adj	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year. 2023 255 6 0 261 2.1 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average.	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year. 2023 255 6 0 261 2.1 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 Total 255 93 0 348 2.1	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year. 2023	
recover \$250,000 per year. \$1,000,000 is needed over TY 2024 cycle; \$250,000 per year. 2023 255 6 0 261 2.1 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average. 2023 Total 255 93 0 348 2.1 2024 255 6 0 261 2.1 1-Sided Adj Explanation: Labor add back for the full-year impact of positions vacant during the five-year average.	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Workpaper: 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujustea	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	2,362	1,707	1,108	1,001	1,052
Non-Labor	386	304	320	186	923
NSE	0	0	0	0	0
Total	2,748	2,010	1,427	1,187	1,975
FTE	19.6	14.6	10.1	8.3	8.9
djustments (Nominal \$) **					
Labor	-1,491	-779	-87	-59	-9
Non-Labor	-158	-52	-10	-8	-4
NSE	0	0	0	0	0
Total	-1,649	-831	-97	-67	-13
FTE	-11.4	-6.1	-1.1	-0.7	-0.1
Recorded-Adjusted (Nomin	al \$)				
Labor	872	927	1,021	942	1,043
Non-Labor	228	252	310	178	920
NSE	0	0	0	0	0
Total	1,099	1,179	1,330	1,120	1,963
FTE	8.2	8.5	9.0	7.6	8.8
acation & Sick (Nominal \$)				
Labor	129	140	146	134	157
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	129	140	146	134	157
FTE	1.3	1.5	1.4	1.2	1.5
scalation to 2021\$					
Labor	116	92	68	34	0
Non-Labor	31	25	23	14	0
NSE	0	0	0	0	0
Total	147	117	91	48	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Consta	ant 2021\$)				
Labor	1,117	1,160	1,235	1,110	1,200
Non-Labor	259	277	333	192	920
NSE	0	0	0	0	0
Total	1,376	1,437	1,568	1,302	2,120
FTE	9.5	10.0	10.4	8.8	10.3

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Workpaper: 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs									
	Years	2017	2018	2019	2020	2021			
Labor		-1,491	-779	-87	-59	-9			
Non-Labor		-158	-52	-10	-8	-4			
NSE		0	0	0	0	0			
	Total	-1,649	-831	-97	-67	-13			
FTE		-11.4	-6.1	-1.1	-0.7	-0.1			

Detail of Adjustments to Recorded:

,	intents to Recorded.								
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type				
2017	-2	0	0	-0.1	1-Sided Adj				
Explanation:	Incremental costs that are anticip Memorandum Account (CEMA).	ated to be reques	ted for reco	very through	a non-GRC Catastrophic Event				
2017	-690	-73	0	-6.5	CCTR Transf To 2100-3428.000				
Explanation:	Transfer costs from cost center 2 Compliance and Strategic Plannin Proceedings - Case Management	ng to cost center 2	2100-3428 i	n workpaper	2100-3428 - Policy &				
2017	-402	-25	0	-3.4	CCTR Transf To 2100-3428.000				
Explanation:	Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted.								
2017	-121	0	0	-0.3	1-Sided Adj				
Explanation:	Exclude labor expenses associate other costs that have already bee		•	•	•				
2017	-272	-54	0	-1.0	CCTR Transf To 2100-3162.000				
Explanation:	Transfer costs from cost center 2 Compliance and Strategic Plannir Government Affairs & CRO to alig	ng to cost center 2	2100-3162 i	n workpaper	2100-3162 - SVP - State				
2017	0	-6	0	0.0	1-Sided Adj				
Explanation:	One sided adjustment to remove	non-GRC costs.							
2017	-4	0	0	-0.1	1-Sided Adj				
Explanation:	Exclude labor expenses associate other costs that have already bee								
2017 Total	-1,491	-158	0	-11.4					
2018	1	0	0	0.1	1-Sided Adj				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Workpaper: 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

vvorkpaper:	TAGUTU.000 - Policy & Pr				J
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
xplanation:	Incremental costs that are antic Memorandum Account (CEMA)	•	sted for reco	very through	a non-GRC Catastrophic Event
2018	0	5	0	0.0	CCTR Transf From 2200-2229.000
Explanation:	Transfer non-labor expense ass 2RD000.000 Business Develop Planning in order to align histori	ment to cost cente	er 2100-3910	in work gro	up 1AG010.000 Strategic
2018	-359	-26	0	-3.5	CCTR Transf To 2100-3428.000
Explanation:	Transfer costs from cost center Compliance and Strategic Plant Proceedings - Case Manageme	ning to cost center	2100-3428 i	n workpaper	
2018	-219	-12	0	-1.9	CCTR Transf To 2100-3428.000
Explanation:	Transfer costs from cost center Compliance and Strategic Plant Proceedings - Case Manageme	ning to cost center	2100-3428 i	n workpaper	
2018	-63	0	0	-0.2	1-Sided Adj
explanation:	Exclude labor expenses associate other costs that have already be		•	,	This adjustment is in addition to ng attributes.
2018	-135	-16	0	-0.5	CCTR Transf To 2100-3162.000
explanation:	Transfer costs from cost center Compliance and Strategic Plant Government Affairs & CRO to a	ning to cost center	2100-3162 i	n workpaper	
2018	0	-3	0	0.0	1-Sided Adj
xplanation:	One sided adjustment to remove	e non-GRC costs.			
2018	-4	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expenses association other costs that have already be		•	•	This adjustment is in addition to ng attributes.
2018 Total	-779	-52	0	-6.1	
2019	-83	-10	0	-1.0	CCTR Transf To 2100-3428.000
Explanation:	Transfer costs from cost center Compliance and Strategic Plant Proceedings - Case Manageme	ning to cost center	2100-3428 i	n workpaper	_
2019	-4	0	0	-0.1	1-Sided Adj
Explanation:	Exclude labor expenses associa other costs that have already be		•	•	This adjustment is in addition to ng attributes.
2019 Total	-87	-10	0	-1.1	
2020	0	-1	0	0.0	1-Sided Adj

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Workpaper: 1AG010.000 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning

Year	Labor	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested for	recovery through a non-GRC	
2020	0	-4	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora			requested for	recovery through a non-GRC	
2020	40	-3	0	0.3	CCTR Transf To 2100-3428.000	
Explanation:	Compliance and Strategic P	lanning to cost cer	nter 2100-342	8 in workpap	- Policy & Proceedings - Tariffs and er 2100-3428 - Policy & ivities reside and are forecasted.	
2020	-95	0	0	-0.9	CCTR Transf To 2100-3428.000	
Explanation:	Compliance and Strategic P	lanning to cost cer	nter 2100-342	8 in workpap	- Policy & Proceedings - Tariffs and er 2100-3428 - Policy & ivities reside and are forecasted.	
2020	-4	0	0	-0.1	1-Sided Adj	
Explanation:	Exclude labor expenses ass other costs that have alread). This adjustment is in addition to nting attributes.	
2020 Total	-59	-8	0	-0.7		
2021	0	-1	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora		-	requested for	recovery through a non-GRC	
2021	0	-2	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested for	recovery through a non-GRC	
	Catastrophic Event Memora	ildaili / loobalii (OL	,			
2021	-9	0	0	-0.1	CCTR Transf To 2100-3428.000	
2021 Explanation:	-9 Transfer costs from cost cer Compliance and Strategic P	0 ter 2100-3726 in v lanning to cost cer	0 workpaper gro	oup 1AG010 8 in workpap	- Policy & Proceedings - Tariffs and	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations

Workpaper: 1AG012.000

Summary for Category: D. Community Relations

	In 2021\$ (000) Incurred Costs								
	Adjusted-Recorded	Adjusted-Forecast							
	2021	2022	2023	2024					
Labor	7	157	157	157					
Non-Labor	5	139	139	139					
NSE	0	0	0	0					
Total	12	296	296	296					
FTE	0.0	0.6	0.6	0.6					

Workpapers belonging to this Category:

1AG012.000 Community Relations

Labor	7	157	157	157
Non-Labor	5	139	139	139
NSE	0	0	0	0
Total	12	296	296	296
FTE	0.0	0.6	0.6	0.6

Beginning of Workpaper 1AG012.000 - Community Relations

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

Activity Description:

The Community Relations department is the primary liaison between SDG&E and nonprofit community-based organizations (CBOs), and local communities. The Community Relations department develops relationships with these groups to facilitate the promotion of SDG&E's customer programs and services. Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Community Relations costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support for SDG&E's Community Relations. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Community Relations costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support for SDG&E's Community Relations. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

		In 2021\$ (000) Incurred Costs									
		sted-Recor	Ad	cast							
Years	2017	2018	2019	2020	2021	2022	2023	2024			
Labor	199	203	208	170	7	157	157	157			
Non-Labor	343	104	214	28	5	139	139	139			
NSE	0	0	0	0	0	0	0	0			
Total	542	307	422	198	12	296	296	296			
FTE	0.9	0.7	0.8	0.7	0.0	0.6	0.6	0.6			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs										
Forecast	t Method	Base Forecast		Forecast Adjustments			Adjusted-Forecast				
Years	5	2022	2023	2024	2022	2023	2024	2022	2023	2024	
Labor	5-YR Average	157	157	157	0	0	0	157	157	157	
Non-Labor	5-YR Average	139	139	139	0	0	0	139	139	139	
NSE	5-YR Average	0	0	0	0	0	0	0	0	0	
Tota	ı	296	296	296	0	0	0	296	296	296	
FTE	5-YR Average	0.6	0.6	0.6	0.0	0.0	0.0	0.6	0.6	0.6	

<u>Year Labor NLbr NSE Total FTE</u>	Adj Type	
--------------------------------------	----------	--

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	435	376	377	400	100
Non-Labor	1,002	717	615	-2,127	11
NSE	0	0	0	0	0
Total	1,437	1,093	992	-1,727	111
FTE	2.2	2.1	1.8	1.9	1.1
djustments (Nominal \$) **					
Labor	-280	-214	-205	-256	-94
Non-Labor	-700	-622	-416	2,153	-6
NSE	0	0	0	0	0
Total	-980	-836	-621	1,897	-100
FTE	-1.5	-1.5	-1.1	-1.3	-1.1
Recorded-Adjusted (Nomina	al \$)				
Labor	155	162	172	144	6
Non-Labor	302	95	199	26	5
NSE	0	0	0	0	0
Total	457	257	371	170	11
FTE	0.7	0.6	0.7	0.6	0.0
acation & Sick (Nominal \$))				
Labor	23	25	25	20	1
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	23	25	25	20	1
FTE	0.2	0.1	0.1	0.1	0.0
scalation to 2021\$					
Labor	21	16	11	5	0
Non-Labor	41	10	15	2	0
NSE	0	0	0	0 7	0
Total	62	26	26	7	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Consta	nt 2021\$)				
Labor	199	203	208	170	7
Non-Labor	343	104	214	28	5
NSE	0	0	0	0	0
Total	542	307	422	198	12
FTE	0.9	0.7	0.8	0.7	0.0

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs									
	Years	2017	2018	2019	2020	2021			
Labor	-	-280	-214	-205	-256	-94			
Non-Labor		-700	-622	-416	2,153	-6			
NSE		0	0	0	0	0			
	Total	-980	-836	-621	1,897	-100			
FTE		-1.5	-1.5	-1.1	-1.3	-1.1			

Detail of Adjustments to Recorded:

<u>Year</u>	<u>L</u>	<u>abor</u>	NLbr !	<u>ISE</u>	<u>FTE</u>	Adj Type		
2017		-78	-95	0	-0.9	CCTR Transf To 2100-3463.000		
Explanation:	Transfer labor from cost center 2100-3592 in workpaper group 1AG012 - Community Relations to cost center 2100-3463 in workpaper group 1ED022 - Regional Public Affairs to align costs with where roles reside and are forecasted.							
2017		0	-280	0	0.0	1-Sided Adj		
Explanation:	•	tment is in addition				s, and other nonallowable n excluded based other		
2017		-202	0	0	-0.6	1-Sided Adj		
Explanation:	Exclude labor expense other costs that have a			•	,	is adjustment is in addition to attributes.		
2017		0	-136	0	0.0	1-Sided Adj		
Explanation:	•	tment is in addition				s, and other nonallowable n excluded based other		
2017		0	-189	0	0.0	1-Sided Adj		
Explanation:		tment is in additio				s, and other nonallowable n excluded based other		
2017 Total		-280	-700	0	-1.5			
2018		-81	15	0	-0.9	CCTR Transf To 2100-3463.000		
Explanation:			• •	• .		nmunity Relations to cost center s with where roles reside and		

Note: Totals may include rounding differences.

2018

are forecasted.

0

0

0.0

1-Sided Adj

-98

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type
Explanation:	One sized adjustment to remove expenses. This adjustment is in a specific accounting attributes.				
2018	-133	0	0	-0.6	1-Sided Adj
Explanation:	Exclude labor expenses associate other costs that have already been	• •	•	•	
2018	0	-94	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to remove expenses. This adjustment is in a specific accounting attributes.				
2018	0	-411	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to remove expenses. This adjustment is in a specific accounting attributes.				
2018	0	-5	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to remove expenses. This adjustment is in a specific accounting attributes.				
2018	0	-29	^	0.0	OOTD T
2010	U	-29	0	0.0	CCTR Transf To 2100-3463.000
		100-3592 in work	paper group	1AG012 - C	Community Relations to cost center
	Transfer labor from cost center 2 2100-3463 in workpaper group 11	100-3592 in work	paper group	1AG012 - C	Community Relations to cost center
Explanation:	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted.	100-3592 in work _l ED022 - Regional	paper group l Public Affai	1AG012 - C rs to align co	Community Relations to cost center
Explanation: 2018 Total 2019	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. -214 -65	100-3592 in work _l ED022 - Regional - 622 23 100-3592 in work _l	paper group I Public Affai 0 0 paper group	1AG012 - Cors to align co -1.5 -0.5 1AG012 - C	community Relations to cost center costs with where roles reside and CCTR Transf To 2100-3463.000 community Relations to cost center
Explanation: 2018 Total	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. -214 -65 Transfer labor from cost center 2 2100-3463 in workpaper group 11	100-3592 in work _l ED022 - Regional - 622 23 100-3592 in work _l	paper group I Public Affai 0 0 paper group	1AG012 - Cors to align co -1.5 -0.5 1AG012 - C	community Relations to cost center costs with where roles reside and CCTR Transf To 2100-3463.000 community Relations to cost center
2018 Total 2019 Explanation: 2019	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. -214 -65 Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted.	100-3592 in work ED022 - Regional -622 23 100-3592 in work ED022 - Regional -87 costs for lobbying	paper group Public Affai 0 paper group Public Affai 0 poly, civic, and r	-1.5 -0.5 1AG012 - Cors to align co	CCTR Transf To 2100-3463.000 Community Relations to cost center costs with where roles reside and CCTR Transf To 2100-3463.000 Community Relations to cost center costs with where roles reside and 1-Sided Adj ties, and other nonallowable
2018 Total 2019 Explanation: 2019	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. -214 -65 Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. 0 One sized adjustment to remove expenses. This adjustment is in a	100-3592 in work ED022 - Regional -622 23 100-3592 in work ED022 - Regional -87 costs for lobbying	paper group Public Affai 0 paper group Public Affai 0 poly, civic, and r	-1.5 -0.5 1AG012 - Cors to align co	CCTR Transf To 2100-3463.000 Community Relations to cost center costs with where roles reside and CCTR Transf To 2100-3463.000 Community Relations to cost center costs with where roles reside and 1-Sided Adj ties, and other nonallowable
2018 Total 2019 Explanation: 2019 Explanation: 2019 Explanation:	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. -214 -65 Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. 0 One sized adjustment to remove expenses. This adjustment is in a specific accounting attributes.	100-3592 in works ED022 - Regional -622 23 100-3592 in works ED022 - Regional -87 costs for lobbying addition to other contact of the conta	paper group Public Affai 0 paper group Public Affai 0 costs that har 0 activities (FE	-1.5 -0.5 1AG012 - Cors to align coors already by -0.6 RC 426.4).	CCTR Transf To 2100-3463.000 Community Relations to cost center osts with where roles reside and CCTR Transf To 2100-3463.000 Community Relations to cost center osts with where roles reside and 1-Sided Adj Ities, and other nonallowable een excluded based other 1-Sided Adj This adjustment is in addition to
2018 Total 2019 Explanation: 2019 Explanation:	Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. -214 -65 Transfer labor from cost center 2 2100-3463 in workpaper group 11 are forecasted. 0 One sized adjustment to remove expenses. This adjustment is in a specific accounting attributes. -140 Exclude labor expenses associated.	100-3592 in works ED022 - Regional -622 23 100-3592 in works ED022 - Regional -87 costs for lobbying addition to other contact of the conta	paper group Public Affai 0 paper group Public Affai 0 costs that har 0 activities (FE	-1.5 -0.5 1AG012 - Cors to align coors already by -0.6 RC 426.4).	CCTR Transf To 2100-3463.000 Community Relations to cost center osts with where roles reside and CCTR Transf To 2100-3463.000 Community Relations to cost center osts with where roles reside and 1-Sided Adj Ities, and other nonallowable een excluded based other 1-Sided Adj This adjustment is in addition to

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

vorkpaper:	1AG012.000	- Community F	Relations							
<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type				
2019		0	-252	0	0.0	1-Sided Adj				
Explanation:	expenses. This ad	One sized adjustment to remove costs for lobbying, civic, and related activities, and other nonallowable expenses. This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.								
2019		0	-46	0	0.0	CCTR Transf To 2100-3463.000				
Explanation:						community Relations to cost center osts with where roles reside and				
2019 Total		-205	-416	0	-1.1					
2020		0	0	0	0.0	1-Sided Adj				
Explanation:	Incremental COVID Catastrophic Event		•	-	uested for re	ecovery through a non-GRC				
2020		0	-2	0	0.0	1-Sided Adj				
Explanation:	Incremental COVIE Catastrophic Event		•		uested for re	ecovery through a non-GRC				
2020		-61	112	0	-0.4	CCTR Transf To 2100-3463.000				
Explanation:						community Relations to cost center osts with where roles reside and				
2020		0	759	0	0.0	1-Sided Adj				
Explanation:	-	justment is in a				ities, and other nonallowable neen excluded based other				
2020		-195	0	0	-0.9	1-Sided Adj				
Explanation:	Exclude labor expended other costs that have			•		This adjustment is in addition to ng attributes.				
2020		0	365	0	0.0	1-Sided Adj				
Explanation:	-	justment is in a				ities, and other nonallowable een excluded based other				
2020		0	915	0	0.0	1-Sided Adj				
Explanation:	•	justment is in a	• •			ities, and other nonallowable een excluded based other				
2020		0	5	0	0.0	1-Sided Adj				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Workpaper: 1AG012.000 - Community Relations

Year	l a	bor	NLbr	NSE	FTE	Adi Type			
Explanation:	One sized adjustment to remove costs for lobbying, civic, and related activities, and other nonallowable expenses. This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.								
2020 Total		-256	2,153	0	-1.3				
2021		0	0	0	0.0	1-Sided Adj			
Explanation:	Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).								
2021		0	0	0	0.0	1-Sided Adj			
Explanation:	Incremental COVID-re Catastrophic Event Me		•	d to be reque	ested for reco	very through a non-GRC			
2021		-62	-3	0	-0.5	CCTR Transf To 2100-3463.000			
Explanation:			· ·			nmunity Relations to cost center s with where roles reside and			
2021		-32	-2	0	-0.6	1-Sided Adj			
Explanation:	Exclude labor expense other costs that have a		• •	,	•	is adjustment is in addition to attributes.			
2021 Total		-94	-6	0	-1.1				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Summary of Shared Services Workpapers:

Description

A. Accounting and Finance Division

C. Regulatory Affairs Division

D. Community Relations

Total

In 2021 \$ (000) Incurred Costs								
Adjusted- Recorded	Adjusted-Forecast							
2021	2022	2023	2024					
3,707	3,909	3,909	3,909					
5,795	6,339	6,533	6,726					
918	1,032	1,132	1,132					
10,420	11,280	11,574	11,767					

In 2021\$ (000) Incurred Costs

Adjusted-Forecast

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Cost Center: VARIOUS

Summary for Category: A. Accounting and Finance Division

Adjusted-Recorded

	2021	2022	2023	2024	
Labor	3,145	3,213	3,213	3,213	
Non-Labor	563	696	696	696	
NSE	0	0	0	0	
Total	3,708	3,909	3,909	3,909	
FTE	30.8	31.8	31.8	31.8	
Cost Centers belonging	g to this Category:				
2100-0274.000 Affilia	te Billing & Costing (ABC)				
Labor	352	399	399	399	
Non-Labor	1	2	2	2	
NSE	0	0	0	0	
Total	353	401	401	401	
FTE	4.0	4.3	4.3	4.3	
2100-3058.000 Accou	ints Payable (AP)				
Labor	956	901	901	901	
Non-Labor	143	109	109	109	
NSE	0	0	0	0	
Total	1,099	1,010	1,010	1,010	
FTE	10.8	11.0	11.0	11.0	
2100-3050.000 Assist	ant Controller				
Labor	288	259	259	259	
Non-Labor	8	63	63	63	
NSE	0	0	0	0	
Total	296	322	322	322	
FTE	2.0	1.8	1.8	1.8	
2100-3051.000 Financ	cial Accounting				
Labor	818	934	934	934	
Non-Labor	18	35	35	35	
NSE	0	0	0	0	
Total	836	969	969	969	
FTE	7.8	8.7	8.7	8.7	
2100-3555.000 Accou	inting Research & Business	Controls			
Labor	383	385	385	385	
Non-Labor	2	25	25	25	
NSE	0	0	0	0	
Total	385	410	410	410	
FTE	3.0	3.0	3.0	3.0	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Cost Center: VARIOUS

	In 2021\$ (000) Incurred Costs							
	Adjusted-Recorded							
	2021	2022	2023	2024				
100-4080.000 Financ	ial Planning Systems							
Labor	348	335	335	335				
Non-Labor	391	462	462	462				
NSE	0	0	0	0				
Total	739	797	797	797				
FTE	3.2	3.0	3.0	3.0				

Beginning of Workpaper 2100-0274.000 - Affiliate Billing & Costing (ABC)

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

Activity Description:

The Affiliate Billing and Costing group performs cost allocations for SDG &E and has three primary roles; sets the overhead rates, administers the cost allocations and overhead distributions to direct costs throughout the organization, and billings to third parties who are affiliate companies of Sempra. The group performs annual cost allocations clearing studies required for FERC Form 1, supports regulatory filings, and participates in multiple inter-departmental special projects.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Affiliate Billing and Costing group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Affiliate Billing and Costing group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

		In 2021\$ (000) Incurred Costs									
		Adju	ısted-Recor	Adjusted-Forecast							
Years	2017	2018	2019	2020	2021	2022	2023	2024			
Labor	425	382	385	449	352	399	399	399			
Non-Labor	4	2	2	1	1	2	2	2			
NSE	0	0	0	0	0	0	0	0			
Total	429	384	387	450	353	401	401	401			
FTE	4.9	4.2	4.1	4.1	4.0	4.3	4.3	4.3			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
352	1	0	353	4.0	399	2	0	401	4.3
352	1	0	353	4.0	399	2	0	401	4.3
99.85%	99.85%				99.85%	99.85%			
0.00%	0.00%				0.00%	0.00%			
0.15%	0.15%				0.15%	0.15%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast		2024 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
0	0	0	0	0.0	0	0	0	0	0.0	
0	0	0	0	0.0	0	0	0	0	0.0	
399	2	0	401	4.3	399	2	0	401	4.3	
399	2	0	401	4.3	399	2	0	401	4.3	
99.85%	99.85%				99.85%	99.85%				
0.00%	0.00%				0.00%	0.00%				
0.15%	0.15%				0.15%	0.15%				
0.00%	0.00%				0.00%	0.00%				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

Summary of Adjustments to Forecast:

			In 202	1 \$(000) lı	ncurred Co	sts				
Forecas	t Method	Bas	se Foreca	st	Forec	ast Adjust	ments	Adjus	ted-Forec	ast
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	399	399	399	0	0	0	399	399	399
Non-Labor	5-YR Average	2	2	2	0	0	0	2	2	2
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	nl	401	401	401	0	0	0	401	401	401
FTE	5-YR Average	4.3	4.3	4.3	0.0	0.0	0.0	4.3	4.3	4.3

Year	Labor	NLbr	NSE	Total	FTE	Adj Type	
I Cai		ITENI	110	IOLUI			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujusteu-N	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	383	350	370	430	340
Non-Labor	3	2	2	3	3
NSE	0	0	0	0	0
Total	386	352	372	433	343
FTE	5.1	4.4	4.4	4.4	4.0
Adjustments (Nominal \$) **					
Labor	-47	-43	-50	-52	-34
Non-Labor	0	0	0	-2	-2
NSE	0	0	0	0	0
Total	-47	-43	-50	-55	-36
FTE	-0.9	-0.8	-0.9	-0.9	-0.6
Recorded-Adjusted (Nominal	\$)				
Labor	336	307	319	378	306
Non-Labor	3	2	2	1	1
NSE	0	0	0	0	0
Total	339	309	321	378	307
FTE	4.2	3.6	3.5	3.5	3.4
/acation & Sick (Nominal \$)					
Labor	50	47	46	54	46
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	50	47	46	54	46
FTE	0.7	0.6	0.6	0.6	0.6
Escalation to 2021\$					
Labor	39	28	20	18	0
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	40	29	20	18	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constan	t 2021\$)				
Labor	425	382	385	449	352
Non-Labor	4	2	2	1	1
NSE	0	0	0	0	0
Total	429	384	387	450	353
FTE	4.9	4.2	4.1	4.1	4.0

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs											
	Years	2017	2018	2019	2020	2021						
Labor		-47	-43	-50	-52	-34						
Non-Labor		0	0	0	-2	-2						
NSE		0	0	0	0	0						
	Total	-47	-43	-50	-55	-36						
FTE		-0.9	-0.8	-0.9	-0.9	-0.6						

Detail of Adjustments to Recorded:

<u>Year</u>	<u>L</u> :	abor N	<u>Lbr</u> N	<u>SE</u>	<u>FTE</u>	Adj Type
2017		-47	0	0	-0.9	CCTR Transf To 2100-3067.000
		in workpaper grou				filiate Billing & Costing (ABC) to nnning to align costs with
2017 Total		-47	0	0	-0.9	
2018		-43	0	0	-0.8	CCTR Transf To 2100-3067.000
-		in workpaper grou		•		filiate Billing & Costing (ABC) to unning to align costs with
2018 Total		-43	0	0	-0.8	
2019		-50	0	0	-0.9	CCTR Transf To 2100-3067.000
-		in workpaper grou		• .		filiate Billing & Costing (ABC) to nning to align costs with
-	cost center 2100-3067	in workpaper grou		• .		g , ,
	cost center 2100-3067	in workpaper grou are forecasted.	p 1AG001 - F	inancial &	Business Pla	· · · · · · ·
2019 Total 2020 Explanation:	cost center 2100-3067 where roles reside and	in workpaper group are forecasted. -50 0 ated costs that are	p 1AG001 - F	nancial &	-0.9 0.0	nning to align costs with
2019 Total 2020 Explanation:	cost center 2100-3067 where roles reside and Incremental COVID-rel Catastrophic Event Me	in workpaper group are forecasted. -50 0 ated costs that are	p 1AG001 - F	nancial &	-0.9 0.0	nning to align costs with 1-Sided Adj
2019 Total 2020 Explanation: 2020 Explanation:	cost center 2100-3067 where roles reside and Incremental COVID-rel Catastrophic Event Me Transfer labor from cos	in workpaper group are forecasted. -50 0 ated costs that are morandum Account-52 at center 2100-0274 in workpaper group	p 1AG001 - Fi 0 -2 e anticipated to to (CEMA). 0 4 in workpape	o 0 0 be reque 0 r group 2	-0.9 0.0 sted for recov	1-Sided Adj very through a non-GRC

Note: Totals may include rounding differences.

0

2021

0

0.0

1-Sided Adj

-2

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-0274.000 - Affiliate Billing & Costing (ABC)

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type	
Explanation:	Incremental COVID-related co Catastrophic Event Memorand	•		quested for re	covery through a non-GRC	
2021	-34	0	0	-0.6	CCTR Transf To 2100-3067.000	
Explanation:	Transfer labor from cost cente cost center 2100-3067 in work where roles reside and are for	paper group 1AG00			Affiliate Billing & Costing (ABC) to Planning to align costs with	
2021 Total	-34	-2	0	-0.6		

Beginning of Workpaper 2100-3058.000 - Accounts Payable (AP)

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 2. Accounting Operations

Cost Center: 2100-3058.000 - Accounts Payable (AP)

Activity Description:

The SDG&E Accounts Payable group is responsible for timely and accurate processing and accounting for payments of all invoices related to materials and services procured by SDG&E and SECC. The group is also responsible for monthly invoice accruals for financial reporting and processing of employee expense reimbursement, and Internal Revenue Service filing of Form 1099 and Form 1042 for reportable employee and contractor payments.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Accounts Payable group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Accounts Payable group costs under the Accounting Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

				ln 2021\$ (00	0) Incurred (Costs		
		Adju	sted-Recor	Adjusted-Forecast				
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	828	830	812	918	956	900	900	900
Non-Labor	104	110	85	98	143	109	109	109
NSE	0	0	0	0	0	0	0	0
Total	932	940	897	1,017	1,099	1,009	1,009	1,009
FTE	11.1	10.5	10.1	10.6	10.8	11.0	11.0	11.0

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-3058.000 - Accounts Payable (AP)

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	ecast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
54	0	0	54	0.6	13	2	0	15	0.1
0	0	0	0	0.0	0	0	0	0	0.0
903	142	0	1,045	10.2	887	107	0	994	10.9
957	142	0	1,099	10.8	900	109	0	1,009	11.0
85.60%	85.60%				85.60%	85.60%			
0.00%	0.00%				0.00%	0.00%			
14.40%	14.40%				14.40%	14.40%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

		2023 Adju	sted-Fore	cast			2024 Adju	sted-Fore	cast	
ı	Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
ı	13	2	0	15	0.1	13	2	0	15	0.1
ı	0	0	0	0	0.0	0	0	0	0	0.0
	887	107	0	994	10.9	887	107	0	994	10.9
	900	109	0	1,009	11.0	900	109	0	1,009	11.0
I	85.60%	85.60%				85.60%	85.60%			
Ī	0.00%	0.00%				0.00%	0.00%			
Ī	14.40%	14.40%				14.40%	14.40%			
ı	0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-3058.000 - Accounts Payable (AP)

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-3058.000 - Accounts Payable (AP)

Summary of Adjustments to Forecast:

			In 202	1 \$(000) li	ncurred Co	sts				
Forecas	t Method	Base Forecast			Forec	ast Adjust	ments	Adjusted-Forecast		
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	869	869	869	32	32	32	901	901	901
Non-Labor	5-YR Average	108	108	108	1	1	1	109	109	109
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	ıl	977	977	977	33	33	33	1,010	1,010	1,010
FTE	5-YR Average	10.6	10.6	10.6	0.4	0.4	0.4	11.0	11.0	11.0

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	FTE	Adj Type	
2022	32	1	0	33	0.4	1-Sided Adj	
Explanation:	Labor add back for the fu	ll-year impact	of positions \	acant during	the five-year a	average.	
2022 Total	32	1	0	33	0.4		
2023	32	1	0	33	0.4	1-Sided Adj	
Explanation:	Labor add back for the fu	ll-year impact	of positions v	acant during	the five-year a	average.	
2023 Total	32	1	0	33	0.4		
2024	32	1	0	33	0.4	1-Sided Adj	
Explanation:	Labor add back for the fu	ll-year impact	of positions v	acant during	the five-year a	average.	
2024 Total	32	1	0	33	0.4		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-3058.000 - Accounts Payable (AP)

Determination of Adjusted-Recorded (Incurred Costs):

beteriiiilation of Aujusteu-N	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	654	667	672	772	832
Non-Labor	94	102	81	104	146
NSE	0	0	0	0	0
Total	748	769	753	876	978
FTE	9.5	9.0	8.7	9.1	9.2
Adjustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	0	0	-10	-3
NSE	0	0	0	0	0
Total	0	0	0	-10	-3
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nominal	\$)				
Labor	654	667	672	772	832
Non-Labor	94	102	81	94	143
NSE	0	0	0	0	0
Total	748	769	753	866	974
FTE	9.5	9.0	8.7	9.1	9.2
/acation & Sick (Nominal \$)					
Labor	97	101	96	109	125
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	97	101	96	109	125
FTE	1.6	1.5	1.4	1.5	1.6
scalation to 2021\$					
Labor	77	62	43	37	0
Non-Labor	10	8	5	4	0
NSE	0	0	0	0	0
Total	86	70	47	41	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constan	t 2021\$)				
Labor	828	830	812	918	956
Non-Labor	104	110	85	98	143
NSE	0	0	0	0	0
Total	932	940	897	1,017	1,099
FTE	11.1	10.5	10.1	10.6	10.8

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 2. Accounting Operations

Cost Center: 2100-3058.000 - Accounts Payable (AP)

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs										
Years 2017 2018 2019 2020 2021										
Labor		0	0	0	0	0				
Non-Labor		0	0	0	-10	-3				
NSE		0	0	0	0	0				
	Total	0	0	0 -	-10	-3				
FTE		0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type	
2017 Total	0	0	0	0.0		
2018 Total	0	0	0	0.0		
2019 Total	0	0	0	0.0		
2020	0	-10	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC	
2020 Total	0	-10	0	0.0		
2021	0	-3	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC	
2021 Total	0	-3	0	0.0		

Beginning of Workpaper 2100-3050.000 - Assistant Controller

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 3. Utility Accounting

Cost Center: 2100-3050.000 - Assistant Controller

Activity Description:

This cost center includes the Assistant Controller and the Administrative Assistant of the Utility Accounting department. The Assistant Controller oversees all the accounting functions for SDG &E, including Accounting Operations, Utility Accounting, Regulatory Accounting and Reporting, and Accounting Research and Business Controls. This also includes financial statement preparation and reporting to various regulatory bodies (SEC, CPUC, FERC, etc.) and various regulatory filings (e.g. FERC Forms filings), SOX compliance, monthly and quarterly analysis of accounts and financial statements, and responding to various audits. This department primarily supports SDG&E, with a small percentage allocation to SoCalGas, and SECC.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Assistant Controller group costs under the Utility Accounting department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Assistant Controller group costs under the Utility Accounting department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that these costs may fluctuate from year to year and is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

	In 2021\$ (000) Incurred Costs									
		Adju	sted-Recor	Adjusted-Forecast						
Years	2017	2018	2019	2022	2023	2024				
Labor	244	262	243	259	288	259	259	259		
Non-Labor	25	31	93	159	8	63	63	63		
NSE	0	0	0	0	0	0	0	0		
Total	269	294	336	418	296	322	322	322		
FTE	2.0	2.1	1.4	1.6	2.0	1.8	1.8	1.8		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3050.000 - Assistant Controller

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

2021 Adjusted-Recorded					2022 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
0	0	0	0	0.0	0	0	0	0	0.0	
0	0	0	0	0.0	0	0	0	0	0.0	
288	7	0	295	2.0	259	63	0	322	1.8	
288	7	0	295	2.0	259	63	0	322	1.8	
97.77%	97.77%				97.77%	97.77%				
0.28%	0.28%				0.28%	0.28%				
1.95%	1.95%				1.95%	1.95%				
0.00%	0.00%				0.00%	0.00%				

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast		2024 Adjusted-Forecast						
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE		
0	0	0	0	0.0	0	0	0	0	0.0		
0	0	0	0	0.0	0	0	0	0	0.0		
259	63	0	322	1.8	259	63	0	322	1.8		
259	63	0	322	1.8	259	63	0	322	1.8		
97.77%	97.77%				97.77%	97.77%					
0.28%	0.28%				0.28%	0.28%					
1.95%	1.95%				1.95%	1.95%					
0.00%	0.00%				0.00%	0.00%					

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3050.000 - Assistant Controller

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E, SoCalGas, and SECC. The various tasks performed for each company are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E, SoCalGas, and SECC. The various tasks performed for each company are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E, SoCalGas, and SECC. The various tasks performed for each company are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E, SoCalGas, and SECC. The various tasks performed for each company are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3050.000 - Assistant Controller

Summary of Adjustments to Forecast:

			In 202	1 \$(000) lı	ncurred Co	sts				
Forecas	t Method	Bas	se Foreca	st	Forec	ast Adjust	ments	Adjus	ted-Forec	ast
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	259	259	259	0	0	0	259	259	259
Non-Labor	5-YR Average	63	63	63	0	0	0	63	63	63
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	nl	323	323	323	0	0	0	323	323	323
FTE	5-YR Average	1.8	1.8	1.8	0.0	0.0	0.0	1.8	1.8	1.8

Ye	ar <u>Labo</u>	<u>r</u> NLbr	NSE	Total	FTE	Adj Type	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3050.000 - Assistant Controller

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujusteu-r	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	193	211	202	218	251
Non-Labor	23	29	88	154	8
NSE	0	0	0	0	0
Total	216	240	290	372	259
FTE	1.7	1.8	1.2	1.4	1.7
Adjustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	0	0	-1	-1
NSE	0	0	0	0	0
Total		0	0	-1	<u>-1</u>
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nominal	l \$)				
Labor	193	211	202	218	251
Non-Labor	23	29	88	152	8
NSE	0	0	0	0	0
Total	216	240	290	370	258
FTE	1.7	1.8	1.2	1.4	1.7
/acation & Sick (Nominal \$)					
Labor	29	32	29	31	38
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	29	32	29	31	38
FTE	0.3	0.3	0.2	0.2	0.3
Escalation to 2021\$					
Labor	23	20	13	10	0
Non-Labor	2	2	5	6	0
NSE	0	0	0	0	0
Total	25	22	18	17	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constar	nt 2021\$)				
Labor	244	262	243	259	288
Non-Labor	25	31	93	159	8
NSE	0	0	0	0	0
Total	269	294	336	418	296
FTE	2.0	2.1	1.4	1.6	2.0

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3050.000 - Assistant Controller

Summary of Adjustments to Recorded:

		In Nominal	\$ (000) Incurred Co	ests		
	Years	2017	2018	2019	2020	2021
Labor		0	0	0	0	0
Non-Labor		0	0	0	-1	-0.600
NSE		0	0	0	0	0
	Total		0	<u> </u>	-1	-0.600
FTE		0.0	0.0	0.0	0.0	0.0

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type
2017 Total	0	0	0	0.0	
2018 Total	0	0	0	0.0	
2019 Total	0	0	0	0.0	
2020	0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested for	or recovery through a non-GRC
2020 Total	0	-1	0	0.0	
2021	0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested for	or recovery through a non-GRC
2021 Total	0	-1	0	0.0	

Beginning of Workpaper 2100-3051.000 - Financial Accounting

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

Activity Description:

The Financial Accounting group is responsible for the timely month-end closing and general maintenance of SDG&E's general ledger, recording of transactions, preparing financial statement, and reporting of monthly, quarterly, and year-end financial results, all in accordance with GAAP, SEC regulations, and the regulatory mandates of the CPUC and FERC. These duties are performed for SDG&E and also provides limited support to SECC for accounting, systems, and other support services.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Financial Accounting group costs under the Utility Accounting department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Financial Accounting group costs under the Utility Accounting department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

				n 2021\$ (00	0) Incurred (Costs				
		Adju	sted-Recor	ded		Adjusted-Forecast				
Years	2017	2018	2019	2020	2021	2022	2023	2024		
Labor	987	998	930	936	818	934	934	934		
Non-Labor	102	14	22	18	18	35	35	35		
NSE	0	0	0	0	0	0	0	0		
Total	1,090	1,012	952	954	835	969	969	969		
FTE	8.9	9.1	8.8	8.7	7.8	8.7	8.7	8.7		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	91	2	0	93	0.8
0	0	0	0	0.0	0	0	0	0	0.0
818	17	0	835	7.8	843	33	0	876	7.9
818	17	0	835	7.8	934	35	0	969	8.7
99.34%	99.34%				99.34%	99.34%			
0.00%	0.00%				0.00%	0.00%			
0.66%	0.66%				0.66%	0.66%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adju	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
91	2	0	93	0.8	91	2	0	93	0.8
0	0	0	0	0.0	0	0	0	0	0.0
843	33	0	876	7.9	843	33	0	876	7.9
934	35	0	969	8.7	934	35	0	969	8.7
99.34%	99.34%				99.34%	99.34%			
0.00%	0.00%				0.00%	0.00%			
0.66%	0.66%				0.66%	0.66%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

Summary of Adjustments to Forecast:

			In 202	1 \$(000) lı	ncurred Co	sts				
Forecas	t Method	Bas	se Foreca	st	Forec	ast Adjust	ments	Adjus	ted-Forec	ast
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	934	934	934	0	0	0	934	934	934
Non-Labor	5-YR Average	35	35	35	0	0	0	35	35	35
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	nl	969	969	969	0	0	0	969	969	969
FTE	5-YR Average	8.7	8.7	8.7	0.0	0.0	0.0	8.7	8.7	8.7

<u>Year Labor NLbr NSE Total FTE</u>	Adj Type	
--------------------------------------	----------	--

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

Determination of Adjusted-Recorded (Incurred Costs):

	-Recorded (Incurred Cos 2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
corded (Nominal \$)*					
Labor	780	775	723	736	673
Non-Labor	93	13	18	24	20
NSE	0	0	0	0	0
Total	873	787	741	760	694
FTE	7.7	7.2	6.7	6.6	6.1
djustments (Nominal \$) **					
Labor	0	28	47	51	38
Non-Labor	0	0	3	-6	-3
NSE	0	0	0	0	0
Total	0	28	51	44	35
FTE	0.0	0.5	0.9	0.9	0.6
ecorded-Adjusted (Nomina	al \$)				
Labor	780	802	770	787	711
Non-Labor	93	13	21	17	18
NSE	0	0	0	0	0
Total	873	815	792	805	729
FTE	7.7	7.8	7.6	7.5	6.7
acation & Sick (Nominal \$))				
Labor	116	122	110	112	107
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	116	122	110	112	107
FTE	1.2	1.3	1.2	1.2	1.1
scalation to 2021\$					
Labor	92	74	49	37	0
Non-Labor	9	1	1	1	0
NSE	0	0	0	0	0
Total	101	75	50	38	0
FTE	0.0	0.0	0.0	0.0	0.0
ecorded-Adjusted (Consta	ant 2021\$)				
Labor	987	998	930	936	818
Non-Labor	102	14	22	18	18
NSE	0	0	0	0	0
Total	1,090	1,012	952	954	835
FTE	8.9	9.1	8.8	8.7	7.8

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

Summary of Adjustments to Recorded:

		In Nominal	\$ (000) Incurred Co	ests		
	Years	2017	2018	2019	2020	2021
Labor	-	0	28	47	51	38
Non-Labor		0	0	3	-6	-3
NSE		0	0	0	0	0
	Total	0	28	51	44	35
FTE		0.0	0.5	0.9	0.9	0.6

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type				
2017 Total	0	0	0	0.0					
2018	28	0	0	0.5	CCTR Transf From 2100-3636.000				
Explanation:	Transfer labor from cost center 2100-3636 in workpaper group 1AG003 Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services to cost center 2100-3051 in workpaper group 2100-3051 - Financial Accounting to align costs with where roles reside and are forecasted.								
2018 Total	28	0	0	0.5					
2019	0	3	0	0.0	1-Sided Adj				
Explanation:	One-sided adjustment to remand Culture Department (Exl	•	ability expens	es that are inc	cluded and forecasted in People				
2019	47	0	0	0.9	CCTR Transf From 2100-3636.000				
Explanation:	Transfer labor from cost cent Plant Accounting and Financ 2100-3051 - Financial Accou	ial & Ratebase Se	rvices to cost	center 2100-3					
2019 Total	47	3	0	0.9					
2020	0	-6	0	0.0	1-Sided Adj				
Explanation:	Incremental COVID-related of Catastrophic Event Memorar		•	equested for r	recovery through a non-GRC				
2020	51	0	0	0.9	CCTR Transf From 2100-3636.000				
Explanation:	Transfer labor from cost center 2100-3636 in workpaper group 1AG003 Asset & Project Accounting (A&PA) - Plant Accounting and Financial & Ratebase Services to cost center 2100-3051 in workpaper group 2100-3051 - Financial Accounting to align costs with where roles reside and are forecasted.								
2020 Total	51	-6	0	0.9					

Note: Totals may include rounding differences.

0

2021

0

0.0

1-Sided Adj

-3

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3051.000 - Financial Accounting

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
Explanation:	Incremental COVID-related costs to Catastrophic Event Memorandum	•		quested for re	ecovery through a non-GRC
2021	38	0	0	0.6	CCTR Transf From 2100-3636.000
Explanation:	Transfer labor from cost center 21 Plant Accounting and Financial & 2100-3051 - Financial Accounting	Ratebase Service	s to cost c	enter 2100-3	051 in workpaper group
2021 Total	38	-3	0	0.6	

Beginning of Workpaper 2100-3555.000 - Accounting Research & Business Controls

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 3. Utility Accounting

Cost Center: 2100-3555.000 - Accounting Research & Business Controls

Activity Description:

The Accounting Research & Business Controls group is responsible for technical accounting reviews and research related to new transactions and accounting standards, documenting and maintaining updated documentation of SDG&E's accounting approaches, review of SEC financial filings, and coordination and management of SDG&E's compliance with SOX and internal policies. The group is a shared service group for both SDG&E and SoCalGas.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Accounting Research & Business Controls group costs under the Utility Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Accounting Research & Business Controls group costs under the Utility Operations department. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential accounting functions for SDG&E, compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

		In 2021\$ (000) Incurred Costs											
		Adjι	ısted-Recor	Adjusted-Forecast									
Years	2017	2018	2019	2020	2021	2022	2023	2024					
Labor	345	335	397	343	383	385	385	385					
Non-Labor	34	11	19	56	2	25	25	25					
NSE	0	0	0	0	0	0	0	0					
Total	379	347	416	398	384	410	410	410					
FTE	2.6	2.7	3.0	2.7	3.0	3.0	3.0	3.0					

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3555.000 - Accounting Research & Business Controls

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP

Unreg

	2021 Adju	sted-Reco	rded			2022 Adjւ	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
383	2	0	385	3.0	385	25	0	410	3.0
383	2	0	385	3.0	385	25	0	410	3.0
95.60%	95.60%				95.60%	95.60%			
4.40%	4.40%				4.40%	4.40%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%		_	

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adju	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
385	25	0	410	3.0	385	25	0	410	3.0
385	25	0	410	3.0	385	25	0	410	3.0
95.60%	95.60%				95.60%	95.60%			
4.40%	4.40%				4.40%	4.40%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3555.000 - Accounting Research & Business Controls

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3555.000 - Accounting Research & Business Controls

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs														
Forecas	Forecast Method Base Forecast				Forec	ast Adjust	ments	Adjusted-Forecast							
Years	s	2022	2023	2024	2022	2023 2024 2022 2023			2024						
Labor	5-YR Average	360	360	360	25	25	25	385	385	385					
Non-Labor	5-YR Average	24	24	24	1	1	1	25	25	25					
NSE	5-YR Average	0	0	0	0	0	0	0	0	0					
Tota	al	385	385	385	26	26	26	411	411	411					
FTE	5-YR Average	2.8	2.8	2.8	0.2	0.2	0.2	3.0	3.0	3.0					

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type	
2022	25	1	0	26	0.2	1-Sided Adj	
Explanation:	Labor add back for the ful	I-year impact	of positions v	acant during	the five-year a	average.	
2022 Total	25	1	0	26	0.2		
2023	25	1	0	26	0.2	1-Sided Adj	
Explanation:	Labor add back for the ful	l-year impact	of positions v	acant during	the five-year a	average.	
2023 Total	25	1	0	26	0.2		
2024	25	1	0	26	0.2	1-Sided Adj	
Explanation:	Labor add back for the ful	l-year impact	of positions v	acant during	the five-year a	average.	
2024 Total	25	1	0	26	0.2		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3555.000 - Accounting Research & Business Controls

Determination of Adjusted-Recorded (Incurred Costs):

	-Recorded (Incurred Cos 2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	236	270	329	288	333
Non-Labor	31	10	257	338	6
NSE	0	0	0	0	0
Total	266	280	585	626	338
FTE	2.0	2.3	2.6	2.3	2.6
Adjustments (Nominal \$) **					
Labor	37	0	0	0	0
Non-Labor	0	0	-239	-285	-4
NSE	0	0	0	0	0
Total	37	0	-239	-285	-4
FTE	0.3	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nomina	al \$)				
Labor	272	270	329	288	333
Non-Labor	31	10	18	54	2
NSE	0	0	0	0	0
Total	303	280	347	342	334
FTE	2.3	2.3	2.6	2.3	2.6
/acation & Sick (Nominal \$)				
Labor	40	41	47	41	50
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	40	41	47	41	50
FTE	0.3	0.4	0.4	0.4	0.4
Escalation to 2021\$					
Labor	32	25	21	14	0
Non-Labor	3	1	1	2	0
NSE	0	0	0	0	0
Total	35	26	22	16	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Consta	ant 2021\$)				
Labor	345	335	397	343	383
Non-Labor	34	11	19	56	2
NSE	0	0	0	0	0
Total	379	347	416	398	384
FTE	2.6	2.7	3.0	2.7	3.0

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

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

ADMINISTRATIVE & GENERAL Area:

Witness: Rajan Agarwal

A. Accounting and Finance Division Category:

3. Utility Accounting Category-Sub:

2100-3555.000 - Accounting Research & Business Controls Cost Center:

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs											
	Years	2017	2018	2019	2020	2021						
Labor		37	0	0	0	0						
Non-Labor		0	0	-239	-285	-4						
NSE		0	0	0	0	0						
	Total	37	0	-239	-285	-4						
FTE		0.3	0.0	0.0	0.0	0.0						

	tments to Recorded:					
Year		Labor	NLbr	NSE	FTE	Adi Type
2017		37	0	0	0.3	CCTR Transf From 2100-3492.000
Explanation:		cost center 21 port to cost ce	00-3492 in work inter 2100-3555 i	paper group in workpape	1AG002 Bu r group 2100	siness Innovations and Financial 0-3555-Accounting Research &
2017 Total		37	0	0	0.3	
2018 Total		0	0	0	0.0	
2019		0	-239	0	0.0	CCTR Transf To 2100-3993.000
Explanation:		cost center 2	2100-3993 in wo	kpaper grou		00-3555 - Accounting Research & 00 - Enterprise Risk Management
2019 Total		0	-239	0	0.0	
2020		0	-3	0	0.0	1-Sided Adj
Explanation:	Incremental COVID- Catastrophic Event N		•		quested for re	ecovery through a non-GRC
2020		0		•	0.0	
2020		U	-281	0	0.0	CCTR Transf To 2100-3993.000
Explanation:		t fees in cost cost center 2	center 2100-355 2100-3993 in wo	5 in workpap kpaper grou	per group 21	CCTR Transf To 2100-3993.000 00-3555 - Accounting Research & 00 - Enterprise Risk Management
	Business Controls to	t fees in cost cost center 2	center 2100-355 2100-3993 in wo	5 in workpap kpaper grou	per group 21	00-3555 - Accounting Research &
Explanation:	Business Controls to	t fees in cost cost center 2 nere activity re	center 2100-355 2100-3993 in wor esides and are fo	5 in workpap kpaper grou brecasted.	per group 21 ıp 1SM005.0	00-3555 - Accounting Research &
Explanation: 2020 Total	Business Controls to to align costs with wh	t fees in cost cost center 2 nere activity re 0 0 related costs	center 2100-355 2100-3993 in word esides and are for -285 -1 that are anticipat	5 in workpaper group orecasted. 0 0 ted to be required.	per group 21 up 1SM005.0 0.0 0.0	00-3555 - Accounting Research & 00 - Enterprise Risk Management

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 3. Utility Accounting

Cost Center: 2100-3555.000 - Accounting Research & Business Controls

<u>Year</u> <u>Labor</u> <u>NLbr</u> <u>NSE</u> <u>FTE</u> <u>Adj Type</u>

Explanation: Transfer CPUC Audit fees in cost center 2100-3555 in workpaper group 2100-3555 - Accounting Research &

Business Controls to cost center 2100-3993 in workpaper group 1SM005.000 - Enterprise Risk Management

to align costs with where activity resides and are forecasted.

2021 Total 0 -4 0 0.0

Beginning of Workpaper 2100-4080.000 - Financial Planning Systems

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub 5. Business Innovations & Systems & Financial Systems

Cost Center: 2100-4080.000 - Financial Planning Systems

Activity Description:

The Financial Planning Systems group provides full application support for the capital financial planning system. This system, and the support provided by the SDG&E team, is shared by SDG&E and SoCalGas.

Forecast Explanations:

Labor - 3-YR Average

A three-year average (2019-2021) was used for the Financial Planning Systems group costs under the Business Innovations & Systems and Financial Systems Client Support department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The three-year average for the Financial Planning Systems group best represents a reasonable estimate of annual costs because this function moved from SECC to SDG&E in 2019 and represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 3-YR Average

A three-year average (2019-2021) was used for the Financial Planning Systems group costs under the Business Innovations & Systems and Financial Systems Client Support department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The three-year average for the Financial Planning Systems group best represents a reasonable estimate of annual costs because this function moved from SECC to SDG&E in 2019 and represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs such as license fees, which provides compliance governance, oversight of controls, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 3-YR Average

N/A

Summary of Results:

				ln 2021\$ (00	0) Incurred (Costs		
		Adju	sted-Recor	Adjusted-Forecast				
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	0	0	288	311	348	335	335	335
Non-Labor	0	0	481	212	391	462	462	462
NSE	0	0	0	0	0	0	0	0
Total	0	0	769	523	739	797	797	797
FTE	0.0	0.0	2.5	2.8	3.2	3.0	3.0	3.0

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Cost Center: 2100-4080.000 - Financial Planning Systems

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
348	391	0	739	3.2	335	462	0	797	3.0
348	391	0	739	3.2	335	462	0	797	3.0
50.00%	50.00%				50.00%	50.00%			
50.00%	50.00%				50.00%	50.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%	-			0.00%	0.00%	-	-	

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adju	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
335	462	0	797	3.0	335	462	0	797	3.0
335	462	0	797	3.0	335	462	0	797	3.0
50.00%	50.00%				50.00%	50.00%			
50.00%	50.00%				50.00%	50.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Cost Center: 2100-4080.000 - Financial Planning Systems

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Cost Center: 2100-4080.000 - Financial Planning Systems

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs												
Forecast Method Base Fo			se Foreca	Forecast Adjustments				Adjus	Adjusted-Forecast				
Years		2022	2023	2024	2022	2023	2024	2022	2023	2024			
Labor	3-YR Average	316	316	316	19	19	19	335	335	335			
Non-Labor	3-YR Average	361	361	361	101	101	101	462	462	462			
NSE	3-YR Average	0	0	0	0	0	0	0	0	0			
Tota	ı	677	677	677	120	120	120	797	797	797			
FTE	3-YR Average	2.8	2.8	2.8	0.2	0.2	0.2	3.0	3.0	3.0			

Forecast Adjustment Details:

i orodast Adjusti	ecast Adjustment Details:									
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type				
2022	0	100	0	100	0.0	1-Sided Adj				
Explanation:	150 additional software are needed to support a (\$667/license; \$667/lice	n increasing nui	mber of user	s throughout	~ .					
2022	19	1	0	20	0.2	1-Sided Adj				
Explanation:	Labor add back for the f	ull-year impact o	of positions v	acant during	the three-year	average.				
2022 Total	19	101	0	120	0.2					
2023	0	100	0	100	0.0	1-Sided Adj				
Explanation:	150 additional software licenses for the Capital Financial Planning System. These additional licenses are needed to support an increasing number of users throughout SDG&E and SoCal Gas. (\$667/license; \$667/license x 150 licenses = \$100,000)									
2023	19	1	0	20	0.2	1-Sided Adj				
Explanation:	Labor add back for the f	ull-year impact o	of positions v	acant during	the three-year	average.				
2023 Total	19	101	0	120	0.2					
2024	0	100	0	100	0.0	1-Sided Adj				
	150 additional software licenses for the Capital Financial Planning System. These additional licenses are needed to support an increasing number of users throughout SDG&E and SoCal Gas. (\$667/license; \$667/license x 150 licenses = \$100,000)									
Explanation:	are needed to support a	n increasing nui	mber of user	s throughout	• •					
Explanation: 2024	are needed to support a	n increasing nui	mber of user	s throughout	• •					
	are needed to support a (\$667/license; \$667/license)	n increasing nui nse x 150 licens 1	mber of user ses = \$100,00	s throughout 00) 20	SDG&E and So	oCal Gas. 1-Sided Adj				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Cost Center: 2100-4080.000 - Financial Planning Systems

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu-N	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	0	0	239	262	302
Non-Labor	0	0	182	204	392
NSE	0	0	0	0	0
Total	0	0	421	466	695
FTE	0.0	0.0	2.2	2.4	2.7
Adjustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	0	273	-1	-1
NSE	0	0	0	0	0
Total	0	0	273	-1	-1
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nominal	\$)				
Labor	0	0	239	262	302
Non-Labor	0	0	455	204	391
NSE	0	0	0	0	0
Total	0	0	694	465	694
FTE	0.0	0.0	2.2	2.4	2.7
/acation & Sick (Nominal \$)					
Labor	0	0	34	37	45
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	0	0	34	37	45
FTE	0.0	0.0	0.3	0.4	0.5
Escalation to 2021\$					
Labor	0	0	15	12	0
Non-Labor	0	0	25	8	0
NSE	0	0	0	0	0
Total	0	0	41	21	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constant	t 2021\$)				
Labor	0	0	288	311	348
Non-Labor	0	0	481	212	391
NSE	0	0	0	0	0
Total	0	0	769	523	739
FTE	0.0	0.0	2.5	2.8	3.2

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: A. Accounting and Finance Division

Category-Sub: 5. Business Innovations & Systems & Financial Systems

Cost Center: 2100-4080.000 - Financial Planning Systems

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs												
	Years	Years 2017 2018 2019 2020 2021											
Labor		0	0	0	0	0							
Non-Labor		0	0	273	-0.650	-1							
NSE		0	0	0	0	0							
	Total		0	273	-0.650	-1							
FTE		0.0	0.0	0.0	0.0	0.0							

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labo</u> i	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type
2017 Total	0	0	0	0.0	
2018 Total	0	0	0	0.0	
2019	0	273	0	0.0	1-Sided Adj
Explanation:	One sided adjustment to ac 2100-4080 in workpaper gr	•	•		CC but belongs in cost center
2019 Total	0	273	0	0.0	
2020	0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related Catastrophic Event Memor		•	requested f	or recovery through a non-GRC
2020 Total	0	-1	0	0.0	
2021	0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related Catastrophic Event Memor		•	requested f	or recovery through a non-GRC
2021 Total	0	-1	0	0.0	

In 2021\$ (000) Incurred Costs

Adjusted-Forecast

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Cost Center: VARIOUS

Summary for Category: C. Regulatory Affairs Division

Adjusted-Recorded

	Aujuotou Roooruou		Adjustian i Sissast	
	2021	2022	2023	2024
Labor	5,495	5,804	5,993	6,182
Non-Labor	300	535	540	544
NSE	0	0	0	0
Total	5,795	6,339	6,533	6,726
FTE	40.2	42.8	44.3	45.8
Cost Centers belonging	g to this Category:			
_	State Government Affairs & (CRO		
Labor	298	417	417	417
Non-Labor	123	108	108	108
NSE	0	0	0	0
Total	421	525	525	525
FTE	1.2	1.8	1.8	1.8
2100-3428.000 Policy	& Proceedings - Case Manag	gement		
Labor	2,865	2,918	3,044	3,170
Non-Labor	142	210	213	216
NSE	0	0	0	0
Total	3,007	3,128	3,257	3,386
FTE	22.3	22.9	23.9	24.9
2100-0006.000 GRC 8	Revenue Requirements - Gl	RC Accountability R	eporting	
Labor	265	271	271	271
Non-Labor	9	12	12	12
NSE	0	0	0	0
Total	274	283	283	283
FTE	1.9	2.0	2.0	2.0
2100-3430.000 GRC 8	k Revenue Requirements - G	RC Case Manageme	nt	
Labor	721	691	691	691
Non-Labor	17	57	57	57
NSE	0	0	0	0
Total	738	748	748	748
FTE	6.1	6.0	6.0	6.0
	Revenue Requirements			
Labor	584	673	673	673
Non-Labor	5	65	65	65
NSE	0	0	0	0
Total	589	738	738	738
FTE	3.6	4.5	4.5	4.5

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Cost Center: VARIOUS

		In 2021\$ (000) Incu	irred Costs	
	Adjusted-Recorded		Adjusted-Forecast	
	2021	2022	2023	2024
2100-3991.000 San Fr	ancisco Operations			
Labor	591	602	665	728
Non-Labor	4	80	82	83
NSE	0	0	0	0
Total		682	747	811
FTE	3.9	3.9	4.4	4.9
2100-4006.000 Regula	atory Policy & Legislative Analy	/sis		
Labor	171	232	232	232
Non-Labor	0	3	3	3
NSE	0	0	0	0
Total	171	235	235	235
FTE	1.2	1.7	1.7	1.7

Beginning of Workpaper 2100-3162.000 - SVP - State Government Affairs & CRO

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Activity Description:

The SVP – State Government Affairs & CRO department includes the SVP and administrative assistant in charge of Regulatory Affairs. This department engages both state and federal agencies, such as the CPUC, CEC, CAISO and FERC. The primary activities of this department involve interactions with these agencies at the highest levels. Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the SVP – State Government Affairs & CRO costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the SVP – State Government Affairs & CRO costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

		In 2021\$ (000) Incurred Costs										
		Adju	sted-Recor	Adjusted-Forecast								
Years	2017	2018	2019	2020	2021	2022	2023	2024				
Labor	750	463	283	289	298	417	417	417				
Non-Labor	167	117	95	36	123	108	108	108				
NSE	0	0	0	0	0	0	0	0				
Total	917	580	378	325	421	525	525	525				
FTE	3.0	2.2	1.3	1.3	1.2	1.8	1.8	1.8				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded		2022 Adjusted-Forecast						
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE		
0	0	0	0	0.0	0	2	0	2	0.0		
0	0	0	0	0.0	0	0	0	0	0.0		
298	123	0	421	1.2	417	106	0	523	1.8		
298	123	0	421	1.2	417	108	0	525	1.8		
45.45%	45.45%				45.45%	45.45%					
54.55%	54.55%				54.55%	54.55%					
0.00%	0.00%				0.00%	0.00%					
0.00%	0.00%				0.00%	0.00%					

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adju	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	2	0	2	0.0	0	2	0	2	0.0
0	0	0	0	0.0	0	0	0	0	0.0
417	106	0	523	1.8	417	106	0	523	1.8
417	108	0	525	1.8	417	108	0	525	1.8
45.45%	45.45%				45.45%	45.45%			
54.55%	54.55%				54.55%	54.55%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs												
Forecas	t Method	ethod Base Forecast Forecast Adjustments Adjusted				ted-Forec	ast						
Years	s	2022	2023	2024	24 2022 2023 2024 2022 202		2023	2024					
Labor	5-YR Average	417	417	417	0	0	0	417	417	417			
Non-Labor	5-YR Average	108	108	108	0	0	0	108	108	108			
NSE	5-YR Average	0	0	0	0	0	0	0	0	0			
Tota	nl	524	524	524	0	0	0	524	524	524			
FTE	5-YR Average	1.8	1.8	1.8	0.0	0.0	0.0	1.8	1.8	1.8			

<u>Year Labor NLbr NSE Total FTE</u>	Adj Type	
--------------------------------------	----------	--

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Determination of Adjusted-Recorded (Incurred Costs):

torrination or raquetou	i-Recorded (incurred Cos 2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
corded (Nominal \$)*					
Labor	782	330	335	347	371
Non-Labor	169	114	99	46	124
NSE	0	0	0	0	0
Total	951	444	434	393	495
FTE	5.1	1.5	1.4	1.4	1.4
ljustments (Nominal \$) **	•				
Labor	-193	41	-101	-104	-112
Non-Labor	-19	-5	-8	-11	-1
NSE	0	0	0	0	0
Total	-212	36	-109	-115	-113
FTE	-2.5	0.4	-0.3	-0.3	-0.3
ecorded-Adjusted (Nomin	nal \$)				
Labor	589	371	234	243	259
Non-Labor	150	108	90	35	123
NSE	0	0	0	0	0
Total	739	480	325	278	382
FTE	2.6	1.9	1.1	1.1	1.1
cation & Sick (Nominal \$	S)				
Labor	87	56	34	34	39
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	87	56	34	34	39
FTE	0.4	0.3	0.2	0.2	0.1
scalation to 2021\$					
Labor	74	35	15	12	0
Non-Labor	17	9	5	1	0
NSE	0	0	0	0	0
Total	91	44	20	13	0
FTE	0.0	0.0	0.0	0.0	0.0
ecorded-Adjusted (Const	ant 2021\$)				
Labor	750	463	283	289	298
Non-Labor	167	117	95	36	123
NSE	0	0	0	0	0
Total	917	580	378	325	421
FTE	3.0	2.2	1.3	1.3	1.2

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs							
	Years	2017	2018	2019	2020	2021	
Labor		-193	41	-101	-104	-112	
Non-Labor		-19	-5	-8	-11	-0.550	
NSE		0	0	0	0	0	
	Total	-212	36	-109	-115	-113	
FTE		-2.5	0.4	-0.3	-0.3	-0.3	

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type			
2017	-2	0	0	-0.1	1-Sided Adj			
Explanation:	Incremental costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).							
2017	0	-5	0	0.0	1-Sided Adj			
Explanation:	One sided adjustment to remove non-GRC costs.							
2017	-463	-68	0	-3.4	CCTR Transf To 2100-	3991.000		
Explanation:	Transfer costs from cost center 2100-3162 in workpaper group 2100-3162 - SVP - State Government Affairs & CRO to cost center 2100-3991 in workpaper group 2100-3991 - San Francisco Operations to align costs with where roles and activities reside and are forecasted.							
2017	272	54	0	1.0	CCTR Transf From 21	00-3161.000		
Explanation:	on: Transfer costs from cost center 2100-3161 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3162 in workpaper 2100-3162 - SVP - State Government Affairs & CRO to align costs with where roles and activities reside and are forecasted.							
		•		•	•			
2017 Total		•		•	•			
2017 Total 2018	Government Affairs & CRO to	o align costs with	where roles	and activitie	•			
	Government Affairs & CRO to -193	o align costs with -19 0 nticipated to be re	where roles 0	and activitie -2.5 0.1	s reside and are forecasted.	Event		
2018	Government Affairs & CRO to -193 1 Incremental costs that are are	o align costs with -19 0 nticipated to be re	where roles 0	and activitie -2.5 0.1	s reside and are forecasted. 1-Sided Adj	Event		
2018 Explanation:	Government Affairs & CRO to -193 1 Incremental costs that are ar Memorandum Account (CEM	o align costs with -19 0 atticipated to be re IA). -7	where roles 0 0 quested for r 0	-2.5 0.1 recovery thro	s reside and are forecasted. 1-Sided Adj bugh a non-GRC Catastrophic I	Event		
2018 Explanation:	Government Affairs & CRO to -193 1 Incremental costs that are ar Memorandum Account (CEM 0	o align costs with -19 0 atticipated to be re IA). -7	where roles 0 0 quested for r 0	-2.5 0.1 recovery thro	s reside and are forecasted. 1-Sided Adj bugh a non-GRC Catastrophic I			
2018 Explanation: 2018 Explanation:	Government Affairs & CRO to -193 1 Incremental costs that are ar Memorandum Account (CEM 0 One sided adjustment to rem 4 Transfer costs from cost cent	o align costs with -19 0 nticipated to be re IA). -7 nove non-GRC co -14 ter 2100-3162 in 1991 in workpapel	where roles 0 0 quested for r 0 sts. 0 workpaper g r group 2100	and activitie -2.5 0.1 recovery thro 0.0 0.1 roup 2100-3	s reside and are forecasted. 1-Sided Adj ugh a non-GRC Catastrophic I 1-Sided Adj	3991.000 Affairs		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 1. SVP – State Government Affairs & CRO

Cost Center: 2100-3162.000 - SVP - State Government Affairs & CRO

Year	Labor	NLbr	NSE	FTE	Adi Type			
Explanation:	Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.							
2018	135	16	0	0.5	CCTR Transf From 2100-3161.000			
Explanation:	Transfer costs from cost center 2100-3161 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3162 in workpaper 2100-3162 - SVP - State Government Affairs & CRO to align costs with where roles and activities reside and are forecasted.							
2018 Total	41	-5	0	0.4				
2019	0	-8	0	0.0	1-Sided Adj			
Explanation:	One sided adjustment to remove no	n-GRC costs.						
2019	-101	0	0	-0.3	1-Sided Adj			
Explanation:	Exclude labor expenses associated other costs that have already been expenses.		•	,	•			
2019 Total	-101	-8	0	-0.3				
2020	0	-1	0	0.0	1-Sided Adj			
Explanation:	Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).							
2020	0	-10	0	0.0	1-Sided Adj			
Explanation:	One sided adjustment to remove no	n-GRC costs.						
2020	-104	0	0	-0.3	1-Sided Adj			
Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.								
2020 Total	-104	-11	0	-0.3				
2021	0	-1	0	0.0	1-Sided Adj			
Explanation:	Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).							
2021	-112	0	0	-0.3	1-Sided Adj			
Explanation:	Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.							
2021 Total	-112	-1	0	-0.3				

Beginning of Workpaper 2100-3428.000 - Policy & Proceedings - Case Management

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Activity Description:

The Case Management group under the Policy & Proceedings department oversees SDG&E's proceedings and initiatives conducted by state and federal regulatory authorities, including the CPUC, CAISO and FERC. Case Management costs directly related to the electric transmission business are not included in this request and are recovered through electric transmission rates regulated by the FERC. Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Case Management group costs under the Policy & Proceedings department. These expenses will be included in the TY 2024 revenue requirement as forecasted. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Case Management group costs under the Policy & Proceedings department. These expenses will be included in the TY 2024 revenue requirement as forecasted. In addition, the five -year average was adjusted for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Summary of Results:

				ln 2021\$ (00	0) Incurred (Incurred Costs					
		Adju	sted-Recor	ded		Ad	justed-Fored	cast			
Years	2017	2018	2019	2020	2021	2022	2023	2024			
Labor	2,552	2,890	2,960	3,007	2,865	2,917	3,043	3,169			
Non-Labor	213	173	209	109	142	211	214	217			
NSE	0	0	0	0	0	0	0	0			
Total	2,765	3,063	3,170	3,115	3,007	3,128	3,257	3,386			
FTE	19.9	22.5	23.0	24.4	22.3	22.9	23.9	24.9			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded	2022 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	2	0	2	0.0	2	1	0	3	0.0
0	0	0	0	0.0	0	0	0	0	0.0
2,865	140	0	3,005	22.3	2,915	210	0	3,125	22.9
2,865	142	0	3,007	22.3	2,917	211	0	3,128	22.9
97.00%	97.00%				97.00%	97.00%			
3.00%	3.00%				3.00%	3.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adjι	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
2	1	0	3	0.0	2	1	0	3	0.0
0	0	0	0	0.0	0	0	0	0	0.0
3,041	213	0	3,254	23.9	3,167	216	0	3,383	24.9
3,043	214	0	3,257	23.9	3,169	217	0	3,386	24.9
97.00%	97.00%				97.00%	97.00%			
3.00%	3.00%				3.00%	3.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs											
Forecast	t Method	Base Forecast Forecast Adjustments Adjusted-				ted-Forec	d-Forecast					
Years	5	2022	2023	2024	2022	2023	2024	2022	2023	2024		
Labor	5-YR Average	2,855	2,855	2,855	63	189	315	2,918	3,044	3,170		
Non-Labor	5-YR Average	169	169	169	41	44	47	210	213	216		
NSE	5-YR Average	0	0	0	0	0	0	0	0	0		
Tota	I	3,024	3,024	3,024	104	233	362	3,128	3,257	3,386		
FTE	5-YR Average	22.4	22.4	22.4	0.5	1.5	2.5	22.9	23.9	24.9		

i orccust Aujust	ment Details:							
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type		
2022	0	39	0	39	0.0	1-Sided Adj		
Explanation:	Non-labor add back for because of travel curtal travel and meeting rest (2017-2019) for travel of	lment due to CO rictions abate. T	VID-19 pan	demic restrict	tions. Travel is	s expected to return as		
2022	63	2	0	65	0.5	1-Sided Adj		
Explanation:	Labor add back for the	full-year impact o	of positions	vacant during	the five-year	average.		
2022 Total	63	41	0	104	0.5			
2023	126	3	0	129	1.0	1-Sided Adj		
Explanation:	One incremental Project workload given the incr	-	_	•	_			
2023	0	39	0	39	0.0	1-Sided Adj		
Explanation:	Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.							
2023	63	2	0	65	0.5	1-Sided Adj		
Explanation:	Labor add back for the	full-year impact o	of positions	vacant during	the five-year	average.		
2023 Total	189	44	0	233	1.5			
2024	252	6	0	258	2.0	1-Sided Adj		
Explanation:	Two incremental Project Compliance to process expectations of the regions	and manage the	increase in	_	_			
2024	0	39	0	39	0.0	1-Sided Adj		
		4	41			verage is understated		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj_Type
2024	63	2	0	65	0.5	1-Sided Adj
Explanation:	Labor add back for the ful	I-year impact	of positions	vacant during t	he five-year a	verage.
2024 Total	315	47	0	362	2.5	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu-	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	924	1,755	2,383	2,487	2,482
Non-Labor	92	122	188	109	150
NSE	0	0	0	0	0
Total	1,015	1,876	2,572	2,596	2,631
FTE	7.2	14.0	18.9	20.5	19.0
djustments (Nominal \$) **					
Labor	1,079	565	69	42	9
Non-Labor	98	38	10	-5	-7
NSE	0	0	0	0	0
Total	1,177	603	79	37	2
FTE	9.8	5.3	0.9	0.5	0.1
Recorded-Adjusted (Nomina	al \$)				
Labor	2,002	2,320	2,453	2,529	2,491
Non-Labor	190	160	198	104	142
NSE	0	0	0	0	0
Total	2,192	2,479	2,651	2,633	2,633
FTE	17.0	19.3	19.8	21.0	19.1
acation & Sick (Nominal \$)					
Labor	297	351	351	359	374
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	297	351	351	359	374
FTE	2.9	3.2	3.2	3.4	3.2
scalation to 2021\$					
Labor	253	218	156	119	0
Non-Labor	23	14	11	4	0
NSE	0	0	0	0	0
Total	275	232	167	124	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Consta	nt 2021\$)				
Labor	2,552	2,890	2,960	3,007	2,865
Non-Labor	213	173	209	109	142
NSE	0	0	0	0	0
Total	2,765	3,063	3,170	3,115	3,007
FTE	19.9	22.5	23.0	24.4	22.3

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs										
	Years	2017	2018	2019	2020	2021				
Labor		1,079	565	69	42	9				
Non-Labor		98	38	10	-5	-7				
NSE		0	0	0	0	0				
	Total	1,177	603	79	37	2				
FTE		9.8	5.3	0.9	0.5	0.1				

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type					
2017	-13	0	0	-0.1	1-Sided Adj					
Explanation:	Exclude labor expenses associother costs that have already be		•	,	This adjustment is in addition to ng attributes.					
2017	690	73	0	6.5	CCTR Transf From 2100-3427.000					
Explanation:	Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted.									
2017	402	25	0	3.4	CCTR Transf From 2100-3726.000					
Explanation:	Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 1,079 98 0 9.8									
			_							
2017 Total	1,079	98	0	9.8						
2017 Total 2018	1,079 -13	98 0	0 0	9.8 -0.1	1-Sided Adj					
	-13	0 ated with lobbying a	0 ctivities (FE	-0.1 ERC 426.4).	This adjustment is in addition to					
2018	-13 Exclude labor expenses associ	0 ated with lobbying a	0 ctivities (FE	-0.1 ERC 426.4).	This adjustment is in addition to					
2018 Explanation:	-13 Exclude labor expenses associother costs that have already be 359	0 ated with lobbying a een excluded based 26 2100-3427 in workp ning to cost center 2	0 ctivities (FE other spec 0 paper group 2100-3428 i	-0.1 ERC 426.4). iffic accountin 3.5 0 1AG010 - Fin workpaper	This adjustment is in addition to a attributes. CCTR Transf From 2100-3427.000 Policy & Proceedings - Tariffs and 2100-3428 - Policy &					
2018 Explanation:	-13 Exclude labor expenses associon other costs that have already be 359 Transfer costs from cost center Compliance and Strategic Plan	0 ated with lobbying a een excluded based 26 2100-3427 in workp ning to cost center 2	0 ctivities (FE other spec 0 paper group 2100-3428 i	-0.1 ERC 426.4). iffic accountin 3.5 0 1AG010 - Fin workpaper	This adjustment is in addition to a attributes. CCTR Transf From 2100-3427.000 Policy & Proceedings - Tariffs and 2100-3428 - Policy &					
2018 Explanation: 2018 Explanation:	-13 Exclude labor expenses associon other costs that have already be 359 Transfer costs from cost center Compliance and Strategic Plant Proceedings - Case Management 219	0 ated with lobbying a een excluded based 26 2100-3427 in workpring to cost center 2 ent to align costs wit 12 2100-3726 in workpring to cost center 2	0 ctivities (FE other spec 0 paper group 100-3428 i h where rol 0 paper group 2100-3428 i	-0.1 ERC 426.4). cific accounting 3.5 c) 1AG010 - Fin workpaper es and activiting 1.9 c) 1AG010 - Fin workpaper	This adjustment is in addition to any attributes. CCTR Transf From 2100-3427.000 Policy & Proceedings - Tariffs and 2100-3428 - Policy & ties reside and are forecasted. CCTR Transf From 2100-3726.000 Policy & Proceedings - Tariffs and 2100-3428 - Policy &					

Note: Totals may include rounding differences.

83

2019

0

1.0

CCTR Transf From 2100-3427.000

10

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 2. Policy & Proceedings and Strategic Planning

Cost Center: 2100-3428.000 - Policy & Proceedings - Case Management

YearLaborNLbrNSEFTEAdi TypeExplanation:Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted.2019-1300-0.11-Sided AdjExclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.2019 Total69100.920200-800.01-Sided AdjExplanation:Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).2020-1300-0.11-Sided AdjExplanation:Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.2020-030-0.3CCTR Transf From 2100-3427.000Explanation:Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted.20209500.9CCTR Transf From 2100-3726.000Explanation:Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings
Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2019 -13 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2019 Total 69 10 0 0.9 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 -13 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2019 Total 69 10 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 -13 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0 0 0 0 0 0 0 0 0 0 0
other costs that have already been excluded based other specific accounting attributes. 2019 Total 69 10 0 0.9 2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 -13 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost with where roles and activities reside and are forecasted. 2020 95 0 0 0 0 CCTR Transf From 2100-3726.000 Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy
2020 0 -8 0 0.0 1-Sided Adj Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 -13 0 0 -0.1 1-Sided Adj Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0.9 CCTR Transf From 2100-3726.000 Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA). 2020 -13 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0.9 CCTR Transf From 2100-3726.000 Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cos
Catastrophic Event Memorandum Account (CEMA). 2020 -13 0 0 -0.1 1-Sided Adj Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0.9 CCTR Transf From 2100-3726.000 Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0 0 CCTR Transf From 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
other costs that have already been excluded based other specific accounting attributes. 2020 -40 3 0 -0.3 CCTR Transf From 2100-3427.000 Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0 0 CCTR Transf From 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Explanation: Transfer costs from cost center 2100-3427 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0.9 CCTR Transf From 2100-3726.000 Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy & Proceedings - Case Management to align costs with where roles and activities reside and are forecasted. 2020 95 0 0 0 0 CCTR Transf From 2100-3726.000 Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Proceedings - Case Management to align costs with where roles and activities reside and are forecasted.
2020 Total 42 -5 0 0.5
2021 0 -7 0 0.0 1-Sided Adj
Explanation: Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).
2021 9 0 0 0.1 CCTR Transf From 2100-3726.000
Explanation: Transfer costs from cost center 2100-3726 in workpaper group 1AG010 - Policy & Proceedings - Tariffs and Compliance and Strategic Planning to cost center 2100-3428 in workpaper 2100-3428 - Policy &
Proceedings - Case Management to align costs with where roles and activities reside and are forecasted.

Beginning of Workpaper 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Activity Description:

The GRC Accountability group under the GRC & Revenue Requirements department is a shared group that is responsible for the management and coordination of SDG&E's and SoCalGas' major revenue requirement proceedings before the CPUC. Major proceedings include the GRC, the Cost of Capital proceeding, RAMP, S-MAP, and other cost recovery-related applications. In addition to these critical proceedings, this department supports various reports filed at the CPUC, including the RSAR and Safety Performance Metrics Report (SPMR).

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the GRC Accountability group costs under the GRC & Revenue Requirements department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the GRC Accountability group costs under the GRC & Revenue Requirements department. These expenses will be included in the TY 2024 revenue requirement as forecasted. In addition, the five-year average was adjusted for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Summary of Results:

		In 2021\$ (000) Incurred Costs										
		Adju	ısted-Recor		Adjusted-Forecast							
Years	2017	2018	2019	2020	2021	2022	2023	2024				
Labor	142	138	219	227	265	271	271	271				
Non-Labor	15	20	4	4	9	12	12	12				
NSE	0	0	0	0	0	0	0	0				
Total	157	158	223	231	274	283	283	283				
FTE	1.0	1.0	1.6	1.6	1.9	2.0	2.0	2.0				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded		2022 Adjusted-Forecast						
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE		
0	8	0	8	0.0	0	1	0	1	0.0		
0	0	0	0	0.0	0	0	0	0	0.0		
265	3	0	268	1.9	271	11	0	282	2.0		
265	11	0	276	1.9	271	12	0	283	2.0		
45.45%	45.45%				45.45%	45.45%					
54.55%	54.55%				54.55%	54.55%					
0.00%	0.00%				0.00%	0.00%					
0.00%	0.00%				0.00%	0.00%					

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adjι	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	1	0	1	0.0	0	1	0	1	0.0
0	0	0	0	0.0	0	0	0	0	0.0
271	11	0	282	2.0	271	11	0	282	2.0
271	12	0	283	2.0	271	12	0	283	2.0
45.45%	45.45%				45.45%	45.45%			
54.55%	54.55%				54.55%	54.55%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Summary of Adjustments to Forecast:

			In 202	1 \$(000) li	ncurred Co	sts				
Forecast	t Method	Base Forecast			Forec	ast Adjust	ments	Adjusted-Forecast		
Years	5	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	198	198	198	73	73	73	271	271	271
Non-Labor	5-YR Average	10	10	10	2	2	2	12	12	12
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	ı	209	209	209	75	75	75	284	284	284
FTE	5-YR Average	1.4	1.4	1.4	0.6	0.6	0.6	2.0	2.0	2.0

Forecast Adjustment Details:

i orodaot Aajaoti						
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type
2022	73	2	0	75	0.6	1-Sided Adj
Explanation:	Labor add back for the fu	ıll-year impact	of positions	vacant during	the five-year a	average.
2022 Total	73	2	0	75	0.6	
2023	73	2	0	75	0.6	1-Sided Adj
Explanation:	Labor add back for the fu	ıll-year impact	of positions	vacant during	the five-year a	average.
2023 Total	73	2	0	75	0.6	
2024	73	2	0	75	0.6	1-Sided Adj
Explanation:	Labor add back for the fu	ıll-year impact	of positions	vacant during	the five-year a	average.
2024 Total	73	2	0	75	0.6	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Determination of Adjusted-Recorded (Incurred Costs):

	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
ecorded (Nominal \$)*					
Labor	112	111	181	191	230
Non-Labor	14	18	4	4	10
NSE	0	0	0	0	0
Total	126	130	185	195	240
FTE	0.9	0.9	1.4	1.4	1.6
djustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	0	0	-1	0
NSE	0	0	0	0	0
Total	0	0	0	-1	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nominal \$	5)				
Labor	112	111	181	191	230
Non-Labor	14	18	4	3	9
NSE	0	0	0	0	0
Total	126	130	185	195	240
FTE	0.9	0.9	1.4	1.4	1.6
acation & Sick (Nominal \$)					
Labor	17	17	26	27	35
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	17	17	26	27	35
FTE	0.1	0.1	0.2	0.2	0.3
scalation to 2021\$					
Labor	13	10	12	9	0
Non-Labor	1	1	0	0	0
NSE	0	0	0	0	0
Total	15	12	12	9	0
FTE	0.0	0.0	0.0	0.0	0.0
ecorded-Adjusted (Constant	2021\$)				
Labor	142	138	219	227	265
Non-Labor	15	20	4	4	9
NSE	0	0	0	0	0
Total	157	158	223	231	274
FTE	1.0	1.0	1.6	1.6	1.9

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-0006.000 - GRC & Revenue Requirements - GRC Accountability Reporting

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs											
	Years	2017	2018	2019	2020	2021						
Labor		0	0	0	0	0						
Non-Labor		0	0	0	-0.744	-0.358						
NSE		0	0	0	0	0						
	Total		0 -	0 -	-0.744	-0.358						
FTE		0.0	0.0	0.0	0.0	0.0						

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	FTE	Adj Type
2017 Total	0	0	0	0.0	
2018 Total	0	0	0	0.0	
2019 Total	0	0	0	0.0	
2020	0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC
2020 Total	0	-1	0	0.0	
2021	0	0	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC
2021 Total	0	0	0	0.0	

Beginning of Workpaper 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Activity Description:

The GRC Case Management group under the GRC & Revenue Requirements department is a shared group that is responsible for the management and coordination of SDG&E's and SoCalGas' major revenue requirement proceedings before the CPUC. Major proceedings include the GRC, the Cost of Capital proceeding, RAMP, S-MAP, and other cost recovery-related applications. In addition to these critical proceedings, this department supports various reports filed at the CPUC, including the RSAR and Safety Performance Metrics Report (SPMR).

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the GRC Case Management group costs under the GRC & Revenue Requirements department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the GRC Case Management groups costs under the GRC & Revenue Requirements department. These expenses will be included in the TY 2024 revenue requirement as forecasted. In addition, the five-year average was adjusted for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Summary of Results:

				In 2021\$ (00	0) Incurred (Costs			
		Adju	sted-Recor	ded		Adjusted-Forecast			
Years	2017	2018	2019	2020	2021	2022	2023	2024	
Labor	437	432	673	585	721	691	691	691	
Non-Labor	42	89	56	23	17	57	57	57	
NSE	0	0	0	0	0	0	0	0	
Total	479	521	729	608	738	748	748	748	
FTE	4.1	4.2	5.8	5.0	6.1	6.0	6.0	6.0	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded		2022 Adjusted-Forecast						
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE		
0	0	0	0	0.0	0	0	0	0	0.0		
0	0	0	0	0.0	0	0	0	0	0.0		
721	17	0	738	6.1	691	57	0	748	6.0		
721	17	0	738	6.1	691	57	0	748	6.0		
50.00%	50.00%				50.00%	50.00%					
50.00%	50.00%				50.00%	50.00%					
0.00%	0.00%				0.00%	0.00%					
0.00%	0.00%				0.00%	0.00%					

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adjι	ısted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
691	57	0	748	6.0	691	57	0	748	6.0
691	57	0	748	6.0	691	57	0	748	6.0
50.00%	50.00%				50.00%	50.00%			
50.00%	50.00%				50.00%	50.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Summary of Adjustments to Forecast:

			In 202	1 \$(000) lı	ncurred Co	sts				
Forecast	t Method	Base Forecast			Forec	ast Adjust	ments	Adjusted-Forecast		
Years	5	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	570	570	570	121	121	121	691	691	691
Non-Labor	5-YR Average	45	45	45	12	12	12	57	57	57
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	I	615	615	615	133	133	133	748	748	748
FTE	5-YR Average	5.0	5.0	5.0	1.0	1.0	1.0	6.0	6.0	6.0

Forecast Adjustr	nent Details:					
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type
2022	121	3	0	124	1.0	1-Sided Adj
Explanation:	Labor add back for the fu	ll-year impact	of positions	vacant during	the five-year a	verage.
2022	0	9	0	9	0.0	1-Sided Adj
Explanation:	Non-labor add back for tr because of travel curtailn travel and meeting restric (2017-2019) for travel co	nent due to CO ctions abate. T	VID-19 pan	demic restriction	ons. Travel is	expected to return as
2022 Total	121	12	0	133	1.0	
2023	121	3	0	124	1.0	1-Sided Adj
Explanation:	Labor add back for the fu	ll-year impact	of positions	vacant during	the five-year a	verage.
2023	0	9	0	9	0.0	1-Sided Adj
Explanation:	Non-labor add back for tr because of travel curtailn travel and meeting restric (2017-2019) for travel co	nent due to CO ctions abate. T	VID-19 pan	demic restriction	ons. Travel is	expected to return as
2023 Total	121	12	0	133	1.0	
2024	121	3	0	124	1.0	1-Sided Adj
Explanation:	Labor add back for the fu	ll-year impact	of positions	vacant during	the five-year a	verage.
2024	0	9	0	9	0.0	1-Sided Adj
Explanation:	Non-labor add back for tr because of travel curtailn travel and meeting restric (2017-2019) for travel co	nent due to CO ctions abate. T	VID-19 pan	demic restriction	ons. Travel is	expected to return as
2024 Total	121	12	0	133	1.0	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujusteu-r	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	345	347	558	492	627
Non-Labor	38	82	53	23	19
NSE	0	0	0	0	0
Total	383	429	610	516	645
FTE	3.5	3.6	5.0	4.3	5.2
Adjustments (Nominal \$) **					
Labor	0	0	0	0	0
Non-Labor	0	0	0	-2	-2
NSE	0	0	0	0	0
Total		0	0	-2	-2
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Nominal	\$)				
Labor	345	347	558	492	627
Non-Labor	38	82	53	22	17
NSE	0	0	0	0	0
Total	383	429	610	514	644
FTE	3.5	3.6	5.0	4.3	5.2
/acation & Sick (Nominal \$)					
Labor	51	53	80	70	94
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	51	53	80	70	94
FTE	0.6	0.6	0.8	0.7	0.9
Escalation to 2021\$					
Labor	41	32	35	23	0
Non-Labor	4	7	3	1	0
NSE	0	0	0	0	0
Total	44	39	38	24	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constan	t 2021\$)				
Labor	437	432	673	585	721
Non-Labor	42	89	56	23	17
NSE	0	0	0	0	0
Total	479	521	729	608	738
FTE	4.1	4.2	5.8	5.0	6.1

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3430.000 - GRC & Revenue Requirements - GRC Case Management

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs									
	Years	2017	2018	2019	2020	2021				
Labor		0	0	0	0	0				
Non-Labor		0	0	0	-2	-2				
NSE		0	0	0	0	0				
	Total		0	0 -	-2	-2				
FTE		0.0	0.0	0.0	0.0	0.0				

Detail of Adjustments to Recorded:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE.	FTE	Adj Type	
2017 Total	0	0	0	0.0		
2018 Total	0	0	0	0.0		
2019 Total	0	0	0	0.0		
2020	0	-2	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC	
2020 Total	0	-2	0	0.0		
2021	0	-2	0	0.0	1-Sided Adj	
Explanation:	Incremental COVID-related Catastrophic Event Memora		•	requested f	or recovery through a non-GRC	
2021 Total	0	-2	0	0.0		

Beginning of Workpaper 2100-3602.000 - GRC & Revenue Requirements

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Activity Description:

The GRC & Revenue Requirements group under the GRC & Revenue Requirements department is a shared group that is responsible for the management and coordination of SDG&E's and SoCalGas' major revenue requirement proceedings before the CPUC. Major proceedings include the GRC, the Cost of Capital proceeding, RAMP, S-MAP, and other cost recovery-related applications. In addition to these critical proceedings, this department supports various reports filed at the CPUC, including the RSAR and Safety Performance Metrics Report (SPMR).

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the GRC & Revenue Requirements group costs under the GRC & Revenue Requirements department. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the GRC & Revenue Requirements group costs under the GRC & Revenue Requirements department. These expenses will be included in the TY 2024 revenue requirement as forecasted. In addition, the five -year average was adjusted for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this group in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Summary of Results:

		In 2021\$ (000) Incurred Costs										
		Adju	ısted-Recor		Ad	Adjusted-Forecast						
Years	2017	2018	2019	2020	2021	2022	2023	2024				
Labor	770	721	633	659	584	673	673	673				
Non-Labor	93	91	38	26	5	65	65	65				
NSE	0	0	0	0	0	0	0	0				
Total	862	812	670	685	589	738	738	738				
FTE	5.4	4.9	4.2	4.3	3.6	4.5	4.5	4.5				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	ecast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
584	5	0	589	3.6	673	65	0	738	4.5
584	5	0	589	3.6	673	65	0	738	4.5
45.45%	45.45%				45.45%	45.45%			
54.55%	54.55%				54.55%	54.55%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast		2024 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
0	0	0	0	0.0	0	0	0	0	0.0	
0	0	0	0	0.0	0	0	0	0	0.0	
673	65	0	738	4.5	673	65	0	738	4.5	
673	65	0	738	4.5	673	65	0	738	4.5	
45.45%	45.45%				45.45%	45.45%				
54.55%	54.55%				54.55%	54.55%				
0.00%	0.00%				0.00%	0.00%				
0.00%	0.00%				0.00%	0.00%				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs										
Forecast	t Method	Bas	se Foreca	st	Forec	Forecast Adjustments Adjusted-Foreca			ast		
Years	5	2022 2023 2024		2022	2023	2024	2022	2023	2024		
Labor	5-YR Average	673	673	673	0	0	0	673	673	673	
Non-Labor	5-YR Average	50	50	50	15	15	15	65	65	65	
NSE	5-YR Average	0	0	0	0	0	0	0	0	0	
Tota	ı	724	724	724	15	15	15	739	739	739	
FTE	5-YR Average	4.5	4.5	4.5	0.0	0.0	0.0	4.5	4.5	4.5	

Forecast Adjustment Details:

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	<u>Total</u>	<u>FTE</u>	Adj Type	
2022	0	15	0	15	0.0	1-Sided Adj	

Explanation:

Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.

2022 Total	0	15	0	15	0.0	
2023	0	15	0	15	0.0	1-Sided Adi

Explanation:

Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.

2023 Total	0	15	0	15	0.0	
2024	0	15	0	15	0.0	1-Sided Adj

Explanation:

Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu-i	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	515	484	425	449	508
Non-Labor	84	85	36	26	6
NSE	0	0	0	0	0
Total	599	569	460	475	514
FTE	3.6	3.2	2.6	2.7	3.1
djustments (Nominal \$) **					
Labor	93	96	100	106	0
Non-Labor	0	0	0	-1	-1
NSE	0	0	0	0	0
Total	93	96	100	104	-1
FTE	1.0	1.0	1.0	1.0	0.0
ecorded-Adjusted (Nomina	I \$)				
Labor	608	580	524	554	508
Non-Labor	84	85	36	25	5
NSE	0	0	0	0	0
Total	692	664	560	579	513
FTE	4.6	4.2	3.6	3.7	3.1
acation & Sick (Nominal \$)					
Labor	90	88	75	79	76
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	90	88	75	79	76
FTE	0.8	0.7	0.6	0.6	0.5
scalation to 2021\$					
Labor	71	54	33	26	0
Non-Labor	9	7	2	1	0
NSE	0	0	0	0	0
Total	80	60	35	27	0
FTE	0.0	0.0	0.0	0.0	0.0
ecorded-Adjusted (Constar	nt 2021\$)				
Labor	770	721	633	659	584
Non-Labor	93	91	38	26	5
NSE	0	0	0	0	0
Total	862	812	670	685	589
FTE	5.4	4.9	4.2	4.3	3.6

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 3. GRC & Revenue Requirements

Cost Center: 2100-3602.000 - GRC & Revenue Requirements

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs									
	Years	2017	2018	2019	2020	2021				
Labor		93	96	100	106	0				
Non-Labor		0	0	0	-1	-1				
NSE		0	0	0	0	0				
	Total	93	96	100	104	-1				
FTE		1.0	1.0	1.0	1.0	0.0				

Detail of Adjustments to Recorded:

<u>Year</u>	<u>L</u>	.abor <u>I</u>	NLbr l	<u>NSE</u>	<u>FTE</u>	Adj Type
2017		93	0	0	1.0	CCTR Transf From 2200-2544.000
Explanation:	Transfer labor from SoCalGas cost center 2200-2544 to cost center 2100-3602 in workpaper group 2100-3602 - GRC Revenue & Requirements to align costs with where roles reside and are forecasted.					
2017 Total		93	0	0	1.0	
2018		96	0	0	1.0	CCTR Transf From 2200-2544.000
Explanation:	Transfer labor from SoCalGas cost center 2200-2544 to cost center 2100-3602 in workpaper group 2100-3602 - GRC Revenue & Requirements to align costs with where roles reside and are forecasted.					
2018 Total		96	0	0	1.0	
2019		100	0	0	1.0	CCTR Transf From 2200-2544.000
Explanation:	Transfer labor from SoCalGas cost center 2200-2544 to cost center 2100-3602 in workpaper group 2100-3602 - GRC Revenue & Requirements to align costs with where roles reside and are forecasted.					
2019 Total		100	0	0	1.0	
2020		0	-1	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).					
2020		106	0	0	1.0	CCTR Transf From 2200-2544.000
Explanation:	Transfer labor from SoCalGas cost center 2200-2544 to cost center 2100-3602 in workpaper group 2100-3602 - GRC Revenue & Requirements to align costs with where roles reside and are forecasted.					
	2100-3002 - GRC Rev	renue & Requirem	ents to alight t	JOSIS WILLI W	ilcic folcs ic.	side and are forecasted.
2020 Total	2100-3002 - GRC Rev	106	-1	0	1.0	side and are forecasted.
2020 Total 2021	2100-3002 - GRC Rev					side and are forecasted. 1-Sided Adj
		106 0 lated costs that ar	-1 -1 re anticipated	0	1.0 0.0	

Beginning of Workpaper 2100-3991.000 - San Francisco Operations

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Activity Description:

San Francisco Operations is a shared department that is responsible for managing the Company's direct relations with CPUC Commissioners, Commissioner Advisors, and all of the CPUC's various divisions. Its primary responsibility is to provide a single point of contact so that the interface with the CPUC is managed seamlessly and in a manner that is fully responsive to the directives and needs of the Commission. San Francisco Operations also provides a single point of contact within the Company so that our various departments are fully informed regarding regulatory communications with the Commission and appropriate communications protocol and conduct (e.g., ex parte communication). Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the San Francisco Operations costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the San Francisco Operations costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. In addition, the five-year average was adjusted for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Summary of Results:

				In 2021\$ (00	0) Incurred (Costs		
		Adju	sted-Recor	Adjusted-Forecast				
Years	2017	2018	2019	2021	2022	2023	2024	
Labor	586	645	625	563	591	602	665	728
Non-Labor	83	117	94	31	4	80	82	83
NSE	0	0	0	0	0	0	0	0
Total	669	762	719	594	595	682	747	811
FTE	3.9	4.1	4.0	3.7	3.9	3.9	4.4	4.9

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
591	4	0	595	3.9	602	80	0	682	3.9
591	4	0	595	3.9	602	80	0	682	3.9
45.45%	45.45%				45.45%	45.45%			
54.55%	54.55%				54.55%	54.55%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adju	ısted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
665	82	0	747	4.4	728	83	0	811	4.9
665	82	0	747	4.4	728	83	0	811	4.9
45.45%	45.45%				45.45%	45.45%			
54.55%	54.55%				54.55%	54.55%			
0.00%	0.00%	•		·	0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

ADMINISTRATIVE & GENERAL Area:

Witness: Rajan Agarwal

C. Regulatory Affairs Division Category: Category-Sub: 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Summary of Adjustments to Forecast:

	In 2021 \$(000) Incurred Costs											
Forecast	se Foreca	forecast Adjustments					Adjusted-Forecast					
Years	Years		2023	2024	2022	2023	2024	2022	2023	2024		
Labor	5-YR Average	602	602	602	0	63	126	602	665	728		
Non-Labor	5-YR Average	66	66	66	14	16	17	80	82	83		
NSE	5-YR Average	0	0	0	0	0	0	0	0	0		
Tota	I	668	668	668	14	79	143	682	747	811		
FTE	5-YR Average	3.9	3.9	3.9	0.0	0.5	1.0	3.9	4.4	4.9		

Forecast Adjusti	nent Details:								
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type			
2022	0	14	0	14	0.0	1-Sided Adj			
Explanation:	Non-labor add back for tr because of travel curtailn travel and meeting restric (2017-2019) for travel co	nent due to Co ctions abate.	OVID-19 pand	emic restricti	ons. Travel is	s expected to return as			
2022 Total	0	14	0	14	0.0				
2023	63	2	0	65	0.5	1-Sided Adj			
Explanation:	One incremental Project Manager FTE starting mid-year due to the increased regulatory activity and case load at the CPUC.								
2023	0	14	0	14	0.0	1-Sided Adj			
Explanation:	Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.								
2023 Total	63	16	0	79	0.5				
2024	126	3	0	129	1.0	1-Sided Adj			
Explanation:	One incremental Project CPUC.	Manager FTE	due to the inc	reased regul	atory activity	and case load at the			
2024	0	14	0	14	0.0	1-Sided Adj			
Explanation:	Non-labor add back for travel related activities as the amount in the five-year average is understated because of travel curtailment due to COVID-19 pandemic restrictions. Travel is expected to return as travel and meeting restrictions abate. This adjustment is based upon the three-year average (2017-2019) for travel costs.								
2024 Total	126	17	0	143	1.0				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu-N	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	0	523	518	473	516
Non-Labor	8	94	89	31	5
NSE	0	0	0	0	0
Total	8	617	607	505	521
FTE	0.0	3.7	3.5	3.3	3.4
Adjustments (Nominal \$) **					
Labor	463	-5	0	0	-2
Non-Labor	68	14	0	-1	-1
NSE	0	0	0	0	0
Total	530	10	0	-1	-4
FTE	3.3	-0.2	-0.1	-0.1	-0.1
Recorded-Adjusted (Nominal	\$)				
Labor	463	518	518	473	514
Non-Labor	75	109	89	30	4
NSE	0	0	0	0	0
Total	538	627	607	503	518
FTE	3.3	3.5	3.4	3.2	3.3
acation & Sick (Nominal \$)					
Labor	69	79	74	67	77
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	69	79	74	67	77
FTE	0.6	0.6	0.6	0.5	0.6
scalation to 2021\$					
Labor	54	48	33	22	0
Non-Labor	8	9	5	1	0
NSE	0	0	0	0	0
Total	62	57	38	24	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constan	t 2021\$)				
Labor	586	645	625	563	591
Non-Labor	83	117	94	31	4
NSE	0	0	0	0	0
Total	669	762	719	594	595
FTE	3.9	4.1	4.0	3.7	3.9

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

Summary of Adjustments to Recorded:

	In Nominal \$ (000) Incurred Costs											
	Years 2017 2018 2019 2020 2021											
Labor		463	-5	-0.351	-0.351	-2						
Non-Labor		68	14	0	-1	-1						
NSE		0	0	0	0	0						
	Total –	530	10	-0.351	-1	-4						
FTE		3.3	-0.2	-0.1	-0.1	-0.1						

Detail of Adjustments to Recorded:

Year	L	.abor	NLbr	NSE	FTE	Adi Type					
2017		0	0	0	-0.1	1-Sided Adj					
Explanation:	Exclude labor expense other costs that have a			•	•	is adjustment is in addition to attributes.					
2017		463	68	0	3.4	CCTR Transf From 2100-3162.000					
Explanation:		2100-3991 in wor	kpaper group	2100-3991		SVP - State Government Affairs sco Operations to align costs					
2017 Total		463	68	0	3.3						
2018		0	0	0	-0.1	1-Sided Adj					
Explanation:		Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.									
2018		-4 14 0 -0.1 CCTR Transf From 2100-3162.000									
Explanation:		2100-3991 in wor	kpaper group	2100-3991		SVP - State Government Affairs sco Operations to align costs					
2018 Total		-5	14	0	-0.2						
2019		0	0	0	-0.1	1-Sided Adj					
Explanation:	Exclude labor expense other costs that have a					is adjustment is in addition to attributes.					
2019 Total		0	0	0	-0.1						
2010 10101											
2020	0 -1 0 0.0 1-Sided Adj ncremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC										
	Incremental COVID-re Catastrophic Event Me	lated costs that a	re anticipated			•					

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division
Category-Sub: 4. San Francisco Operations

Cost Center: 2100-3991.000 - San Francisco Operations

<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	NSE	<u>FTE</u>	Adj Type				
Explanation:	Exclude labor expenses associate other costs that have already be		•	•	-				
2020 Total	0	-1	0	-0.1					
2021	0	-1	0	0.0	1-Sided Adj				
Explanation:	Incremental COVID-related costs that are anticipated to be requested for recovery through a non-GRC Catastrophic Event Memorandum Account (CEMA).								
2021	-2	0	0	-0.1	1-Sided Adj				
Explanation:	Exclude labor expenses associate other costs that have already be		•	•	•				
2021 Total	-2	-1	0	-0.1					

Beginning of Workpaper 2100-4006.000 - Regulatory Policy & Legislative Analysis

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Activity Description:

The Regulatory Policy & Legislative Analysis department examines California legislative issues and recommends actions that permit the utilities to provide clean, affordable, and reliable service, while balancing the various needs of customers and the State's policy objectives. The duties include reviewing proposed legislation, identifying operational and policy issues, consulting with subject matter experts, recommending positions and responses, and developing recommended future legislative actions and policies. Additionally, this department provides business advice and guidance for compliance with recently passed laws and for implementing new laws. Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Regulatory Policy & Legislative Analysis costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Regulatory Policy & Legislative Analysis costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year-to-year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

				ln 2021\$ (00	0) Incurred (Costs			
		Adju	sted-Recor		Adjusted-Forecast				
Years	2017	2018	2019	2020	2021	2022	2023	2024	
Labor	250	248	242	248	171	232	232	232	
Non-Labor	8	4	3	2	0	3	3	3	
NSE	0	0	0	0	0	0	0	0	
Total	259	252	244	250	171	235	235	235	
FTE	1.9	1.9	1.8	1.8	1.2	1.7	1.7	1.7	

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded			2022 Adjı	usted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
171	0	0	171	1.2	232	3	0	235	1.7
171	0	0	171	1.2	232	3	0	235	1.7
90.00%	90.00%				90.00%	90.00%			
10.00%	10.00%				10.00%	10.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2023 Adju	sted-Fore	cast			2024 Adju	sted-Fore	cast	
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
0	0	0	0	0.0	0	0	0	0	0.0
0	0	0	0	0.0	0	0	0	0	0.0
232	3	0	235	1.7	232	3	0	235	1.7
232	3	0	235	1.7	232	3	0	235	1.7
90.00%	90.00%				90.00%	90.00%			
10.00%	10.00%				10.00%	10.00%			
0.00%	0.00%				0.00%	0.00%			
0.00%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SoCalGas. The various tasks performed for each company, SDG&E and SoCalGas, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Summary of Adjustments to Forecast:

			In 202	1 \$(000) Ir	ncurred Co	sts				
Forecas	t Method	Bas	se Foreca	ecast Forecast Adjustments Adjusted-Forecas				ast		
Years	s	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	232	232	232	0	0	0	232	232	232
Non-Labor	5-YR Average	3	3	3	0	0	0	3	3	3
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	ıl	235	235	235	0	0	0	235	235	235
FTE	5-YR Average	1.7	1.7	1.7	0.0	0.0	0.0	1.7	1.7	1.7

<u>Year Labor NLbr NSE Total FTE</u>	Adj Type	
--------------------------------------	----------	--

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Determination of Adjusted-Recorded (Incurred Costs):

retermination of Aujusteu-N	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	236	237	239	247	157
Non-Labor	8	4	2	2	1
NSE	0	0	0	0	0
Total	244	241	241	250	158
FTE	1.8	1.8	1.7	1.7	1.1
Adjustments (Nominal \$) **					
Labor	-38	-38	-38	-38	-8
Non-Labor	0	0	0	-1	0
NSE	0	0	0	0	0
Total	-38	-38	-38	-39	-9
FTE	-0.2	-0.2	-0.2	-0.2	-0.1
Recorded-Adjusted (Nominal	\$)				
Labor	198	199	200	209	149
Non-Labor	8	4	2	2	0
NSE	0	0	0	0	0
Total	205	203	203	211	149
FTE	1.6	1.6	1.5	1.5	1.0
/acation & Sick (Nominal \$)					
Labor	29	30	29	30	22
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	29	30	29	30	22
FTE	0.3	0.3	0.3	0.3	0.2
scalation to 2021\$					
Labor	23	18	13	10	0
Non-Labor	1	0	0	0	0
NSE	0	0	0	0	0
Total	24	19	13	10	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constan	t 2021\$)				
Labor	250	248	242	248	171
Non-Labor	8	4	3	2	0
NSE	0	0	0	0	0
Total	259	252	244	250	171
FTE	1.9	1.9	1.8	1.8	1.2

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: C. Regulatory Affairs Division

Category-Sub: 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs									
	Years	2017	2018	2019	2020	2021			
Labor	-	-38	-38	-38	-38	-8			
Non-Labor		0	0	0	-0.500	-0.475			
NSE		0	0	0	0	0			
	Total	-38	-38	-38	-39	-9			
FTE		-0.2	-0.2	-0.2	-0.2	-0.1			

Detail of Adjustments to Recorded:

<u>Year</u>		<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>FTE</u>	Adj Type						
2017		-38	0	0	-0.2	1-Sided Adj						
Explanation:	Exclude labor expendence other costs that have					This adjustment is in addition to ng attributes.						
2017 Total		-38	0	0	-0.2							
2018		-38	0	0	-0.2	1-Sided Adj						
Explanation:		xclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to ther costs that have already been excluded based other specific accounting attributes.										
2018 Total		-38	0	0	-0.2							
2019		-38	0	0	-0.2	1-Sided Adj						
Explanation:	Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.											
2019 Total		-38	0	0	-0.2							
2020		0	-1	0	0.0	1-Sided Adj						
Explanation:	Incremental COVID- Catastrophic Event I		•		quested for r	ecovery through a non-GRC						
2020		-38	0	0	-0.2	1-Sided Adj						
Explanation:	Exclude labor expendence other costs that have			•	•	This adjustment is in addition to ng attributes.						
2020 Total		-38	-1	0	-0.2							
2021		0	0	0	0.0	1-Sided Adj						
Explanation:	Incremental COVID-	related costs t	hat are anticina		ujested for r	ecovery through a non-GRC						
Expialiation.	Catastrophic Event I	Memorandum A	•		facsica for th	sectory unrough a non-onto						

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

2021 Total

Category: C. Regulatory Affairs Division

Category-Sub: 5. Regulatory Policy & Legislative Analysis

Cost Center: 2100-4006.000 - Regulatory Policy & Legislative Analysis

Year
Labor NLbr NSE FTE Adj Type

Explanation: Exclude labor expenses associated with lobbying activities (FERC 426.4). This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.

-8 0 0 -0.1

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations

Cost Center: 2100-4009.000

Summary for Category: D. Community Relations

	In 2021\$ (000) Incu	ırred Costs	
Adjusted-Recorded		Adjusted-Forecast	
2021	2022	2023	2024
773	837	934	934
144	196	199	199
0	0	0	0
917	1,033	1,133	1,133
7.9	8.4	9.4	9.4
	2021 773 144 0 917	Adjusted-Recorded 2021 2022 773 837 144 196 0 0 917 1,033	2021 2022 2023 773 837 934 144 196 199 0 0 0 917 1,033 1,133

Cost Centers belonging to this Category:

2100-4009.000 Community Relations

Labor	773	837	934	934
Non-Labor	144	196	199	199
NSE	0	0	0	0
Total	917	1,033	1,133	1,133
FTE	7.9	8.4	9.4	9.4

Beginning of Workpaper 2100-4009.000 - Community Relations

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

Activity Description:

The Community Relations department is the primary liaison between SDG&E and nonprofit community-based organizations (CBOs), and local communities. The Community Relations department develops relationships with these groups to facilitate the promotion of SDG&E's customer programs and services. Costs for lobbying, civic, and related activities, and other nonallowable expenses have been removed.

Forecast Explanations:

Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Community Relations costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support for SDG&E's Community Relations. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

Non-Labor - 5-YR Average

A five-year adjusted average was used for forecasting the Community Relations costs. These expenses will be included in the TY 2024 revenue requirement as forecasted. The five-year average best represents a reasonable estimate of annual costs when considering year to year variability, including the cyclical nature of certain costs, which provides essential compliance governance, oversight, and other support for SDG&E's Community Relations. It should be noted that the year-to-year variability is attributable to various drivers. Since these activities are managed in aggregate, this methodology is appropriate to normalize year-to-year variability and has been consistently applied for this department in prior SDG&E GRCs.

NSE - 5-YR Average

N/A

Summary of Results:

				In 2021\$ (00	0) Incurred (Costs		
		Adju	ısted-Recor		Adjusted-Forecast			
Years	2017	2018	2019	2020	2021	2022	2023	2024
Labor	743	807	770	751	773	837	934	934
Non-Labor	301	174	215	135	144	196	199	199
NSE	0	0	0	0	0	0	0	0
Total	1,043	981	985	885	918	1,033	1,133	1,133
FTE	7.3	8.2	7.7	7.6	7.9	8.4	9.4	9.4

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

Cost Center Allocations (Incurred Costs):

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

	2021 Adju	sted-Reco	rded		2022 Adjusted-Forecast					
Labor	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE	
23	1	0	24	0.0	5	2	0	7	0.0	
0	0	0	0	0.0	0	0	0	0	0.0	
750	143	0	893	7.9	832	194	0	1,026	8.4	
773	144	0	917	7.9	837	196	0	1,033	8.4	
90.00%	90.00%				90.00%	90.00%				
0.00%	0.00%				0.00%	0.00%				
10.00%	10.00%				10.00%	10.00%				
0.00%	0.00%				0.00%	0.00%				

Directly Retained
Directly Allocated
Subj. To % Alloc.
Total Incurred
% Allocation
Retained
SEU
CORP
Unreg

		2023 Adju	sted-Fore	cast			2024 Adj	usted-Fore	cast	
Labo	r	Non-Labor	NSE	Total	FTE	Labor	Non-Labor	NSE	Total	FTE
	5	2	0	7	0.0	5	2	0	7	0.0
	0	0	0	0	0.0	0	0	0	0	0.0
9	29	197	0	1,126	9.4	929	197	0	1,126	9.4
9	34	199	0	1,133	9.4	934	199	0	1,133	9.4
90.0	0%	90.00%				90.00%	90.00%			
0.0	0%	0.00%				0.00%	0.00%			
10.0	0%	10.00%				10.00%	10.00%			
0.0	0%	0.00%				0.00%	0.00%			

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

Cost Center Allocation Percentage Drivers/Methodology:

Cost Center Allocation Percentage for 2021

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2022

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2023

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Cost Center Allocation Percentage for 2024

This cost center supports both SDG&E and SECC. The various tasks performed for each company, SDG&E and SECC, are considered and allocated. The most recent costs (labor and non-labor) associated with the allocated tasks by company are determined. The weighted average of the costs by company is calculated and applied to the overall costs of the cost center. The resulting allocation represents the most appropriate allocation of activities performed on behalf of each entity.

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

Summary of Adjustments to Forecast:

			In 202	1 \$(000) li	ncurred Co	sts				
Forecast	t Method	Base Forecast Forecast Adjustments				ments	Adjus	ted-Forec	ast	
Years	3	2022	2023	2024	2022	2023	2024	2022	2023	2024
Labor	5-YR Average	769	769	769	68	165	165	837	934	934
Non-Labor	5-YR Average	194	194	194	2	5	5	196	199	199
NSE	5-YR Average	0	0	0	0	0	0	0	0	0
Tota	I	962	962	962	70	170	170	1,032	1,132	1,132
FTE	5-YR Average	7.7	7.7	7.7	0.7	1.7	1.7	8.4	9.4	9.4

Forecast Adjustment Details:

Forecast Adjustin	nent Details.									
<u>Year</u>	<u>Labor</u>	<u>NLbr</u>	<u>NSE</u>	<u>Total</u>	<u>FTE</u>	Adj Type				
2022	68	2	0	70	0.7	1-Sided Adj				
Explanation:	Labor add back for the fu	ull-year impact	of positions	vacant during	the five-year a	average.				
2022 Total	68	2	0	70	0.7					
2023	97	3	0	100	1.0	1-Sided Adj				
Explanation:	One incremental Commumanaging, and executing promote SDG&E custom partners and CBOs.	g short and lon	g-term strate	gic communi	cation campaiç	gns, designed to				
2023	68	2	0	70	0.7	1-Sided Adj				
Explanation:	Labor add back for the fu	ull-year impact	of positions	vacant during	the five-year a	average.				
2023 Total	165	5	0	170	1.7					
2024	97	3	0	100	1.0	1-Sided Adj				
Explanation:	One incremental Communications Lead. This additional FTE will be responsible for creating, managing, and executing short and long-term strategic communication campaigns, designed to promote SDG&E customer programs, philanthropic giving and employee engagement to our non-profit partners and CBOs.									
2024	68	2	0	70	0.7	1-Sided Adj				
Explanation:	Labor add back for the fu	ull-year impact	of positions	vacant during	the five-year a	average.				

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

Determination of Adjusted-Recorded (Incurred Costs):

Determination of Aujusteu-N	2017 (\$000)	2018 (\$000)	2019 (\$000)	2020 (\$000)	2021 (\$000)
Recorded (Nominal \$)*					
Labor	587	648	638	631	1,162
Non-Labor	382	402	400	-591	147
NSE	0	0	0	0	0
Total	968	1,050	1,038	41	1,309
FTE	6.3	7.0	6.6	6.5	6.8
Adjustments (Nominal \$) **					
Labor	0	0	0	0	-490
Non-Labor	-109	-240	-196	720	-3
NSE	0	0	0	0	0
Total	-109	-240	-196	720	-493
FTE	0.0	0.0	0.0	0.0	-0.1
Recorded-Adjusted (Nominal	\$)				
Labor	587	648	638	631	672
Non-Labor	273	162	203	129	144
NSE	0	0	0	0	0
Total	859	810	841	761	817
FTE	6.3	7.0	6.6	6.5	6.7
/acation & Sick (Nominal \$)					
Labor	87	98	91	90	101
Non-Labor	0	0	0	0	0
NSE	0	0	0	0	0
Total	87	98	91	90	101
FTE	1.0	1.2	1.1	1.1	1.2
scalation to 2021\$					
Labor	69	60	41	30	0
Non-Labor	28	13	11	5	0
NSE	0	0	0	0	0
Total	97	73	52	35	0
FTE	0.0	0.0	0.0	0.0	0.0
Recorded-Adjusted (Constant	2021\$)				
Labor	743	807	770	751	773
Non-Labor	301	174	215	135	144
NSE	0	0	0	0	0
Total	1,043	981	985	885	918
FTE	7.3	8.2	7.7	7.6	7.9

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

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

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

Summary of Adjustments to Recorded:

In Nominal \$ (000) Incurred Costs						
	Years	2017	2018	2019	2020	2021
Labor	-	0	0	0	0	-490
Non-Labor		-109	-240	-196	720	-3
NSE		0	0	0	0	0
	Total -	-109	-240	-196	720	-493
FTE		0.0	0.0	0.0	0.0	-0.1

Detail of Adjustments to Recorded:

Dotail Of Aujuot	inents to Necorded.					
<u>Year</u>	<u>Lat</u>	<u>oor</u>	NLbr I	NSE	<u>FTE</u>	Adj Type
2017		0	-109	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to remove costs for lobbying, civic, and related activities, and other nonallowable expenses. This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.					
2017 Total		0	-109	0	0.0	
2018		0	-240	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to expenses. This adjustment specific accounting attributes.	ent is in additio				s, and other nonallowable n excluded based other
2018 Total		0	-240	0	0.0	
2019		0	-196	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to remove costs for lobbying, civic, and related activities, and other nonallowable expenses. This adjustment is in addition to other costs that have already been excluded based other specific accounting attributes.					
2019 Total		0	-196	0	0.0	
2020		0	-4	0	0.0	1-Sided Adj
Explanation:	Incremental COVID-relat Catastrophic Event Mem		•	to be reque	sted for reco	very through a non-GRC
2020		0	724	0	0.0	1-Sided Adj
Explanation:	One sized adjustment to expenses. This adjustment specific accounting attributes.	ent is in additio				s, and other nonallowable n excluded based other
2020 Total		0	720	0	0.0	

Note: Totals may include rounding differences.

0

2021

-3

0

0.0

1-Sided Adj

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Category: D. Community Relations
Category-Sub: 1. Community Relations

Cost Center: 2100-4009.000 - Community Relations

<u>Year</u>	Labor	NLbr	NSE	FTE	Adj Type	
Explanation:	Incremental COVID-related costs the Catastrophic Event Memorandum A	•	•	uested for re	ecovery through a non-GRC	
2021	-490	0	0	-0.1	1-Sided Adj	
Explanation:	One sided adjustment to remove on	e-time non-re	curring expen	ise.		
2021 Total	-490	-3	0	-0.1		

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Appendix A: List of Non-Shared Cost Centers

Cost Center	<u>Sub</u>	<u>Description</u>
2100-0003	000	VP & GENERAL COUNSEL
2100-0007	000	SUNDRY BILLING - SDGE
2100-0071	000	Financial Planning
2100-0275	000	CLIENT & SENIOR EXEC SUPP
2100-0277	000	ASSET & PROJ ACCTG
2100-0368	000	INDUSTRY DUES & CONTRIBUTIONS
2100-0369	000	COMMUNITY CONTRIBUTIONS & DONATIONS
2100-0416	000	SEMPRA SSA - LEGAL
2100-0537	000	DAMAGE CLAIMS
2100-0657	000	VP - Controller & CFO
2100-0666	000	BILLABLE PRJ ACTG & SUNDRY SVC
2100-0667	000	PLANT ACCOUNTING SDGE
2100-0712	000	Cust Svcs & External Affrs Plng
2100-0730	000	Elec Ops & Asset Mgmt Plng
2100-3052	000	REGULATORY REPORTING
2100-3067	000	IT BUSINESS PLANNING & BUDGETS
2100-3116	000	CLAIMS MANAGEMENT - SOUTH
2100-3157	000	GOVT PUBLIC AFFAIRS - SD CITY & CNTY
2100-3161	000	SVP FIN, REG & LEGIS AFFAIRS
2100-3406	000	BUS PLNG BUD T&D AM & EDO
2100-3427	000	CA REGULATORY AFFAIRS CASE MGMT
2100-3429	000	REGULATORY ACCOUNTS SOUTH
2100-3461	000	BUSINESS PLNG & BUDGETS CUSTOMER SERVICE
2100-3492	000	COMPLIANCE & FINANCIAL SYSTEMS DIRECTOR
2100-3493	000	FINANCIAL SYSTEMS CLIENT SPT - RECORDING
2100-3592	000	VP REGIONAL/EXTERNAL RELATIONS
2100-3613	000	MANAGEMENT ACCOUNTING ROTATION PROGSD
2100-3636	000	DIRECTOR OF ACCOUNTING OPERATIONS
2100-3662	000	DIR - FINL PLNG
2100-3663	000	FINANCIAL & STRATEGIC ANALYSIS
2100-3672	000	FERC RELIABILITY STANDARDS
2100-3681	000	OPERATING BUDGETS
2100-3711	000	MARP LOANED TO SECC-TREASURY
2100-3716	000	GAS COST ALLOC & RATE DESIGN
2100-3724	000	UTILITY PLANNING - SDG&E
2100-3726	000	SDG&E TARIFFS
2100-3756	000	MGT ACCOUNTING ROTATION - SDGE
2100-3764	000	FINANACIAL & RATEBASE SVCS
2100-3791	000	VP EXTERNAL AFFARIS
2100-3796	000	GENERAL COUNSEL - REGULATORY
2100-3798	000	BANK REC & ESCHEATMENT
2100-3800	000	GENERAL COUNSEL - COMMERCIAL
2100-3801	000	GENERAL COUNSEL - ENVIRONMENTAL
2100-3802	000	GENERAL COUNSEL - LITIGATION

Area: ADMINISTRATIVE & GENERAL

Witness: Rajan Agarwal

Appendix A: List of Non-Shared Cost Centers

Cost Center	Sub	<u>Description</u>
2100-3813	000	LEGAL ADMINISTRATIVE GROUP
2100-3845	000	COMMUNITY RELATIONS SYSTEMS
2100-3873	000	FINANCE & OPERATIONS MGMT
2100-3898	000	STRATEGIC PROJECTS
2100-3910	000	STRATEGIC PLANNING
2100-3994	000	FED REG LAW, POL & COMPLIANCE
2100-4019	000	EXTERNAL AFFRS CORPORATE HOSPITALITY
2100-4032	000	REGULATORY AFFAIRS NOTICING
2100-4044	000	Busn Innovations & Systems
2100-4090	000	FED REG LAW POLICY AND COMPLIANCE
2100-4126	000	GEN COUNSEL-ETHICS & WORKPLACE CULTURE
2100-4142	000	BUDGET PLANNING SYSTEMS ADMINISTRATION
2100-8960	000	Claims Payment - SDG&E
2100-8961	000	Recovery - SDG&E