

Company: Southern California Gas Company (U 904 G)  
Proceeding: 2024 General Rate Case  
Application: A.22-05-015/016 (cons.)  
Exhibit No: SCG-37-WP-R

REVISED WORKPAPERS TO  
PREPARED DIRECT TESTIMONY  
OF JACKIE L. ROBERTS  
ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

BEFORE THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF CALIFORNIA

AUGUST 2022



## Table of Contents

<b>Miscellaneous Revenues Summary</b>	<b>3</b>
<b>FERC Account 488 - Customer Service Revenues</b>	
Service Establishment Charges	4
Advanced Meter (AMI) Opt-Out Fee	6
Reconnection Charge	8
Residential Parts Program	9
Commercial Parts Program	10
Connect Appliance Program	11
Natural Gas Vehicle (NGV) Maintenance	12
Late Payment Charges	13
Other Customer Service Revenues	14
<b>FERC Account 493 - Rent From Gas Property</b>	
Rent from Property Used in Operations	15
<b>FERC Account 495 - Other Gas Revenue</b>	
Shared Assets	18
Crude Oil Sales	20
Returned Check Charges	22
Income Tax Component of Contributions-in-Aid-of-Construction	23
Training Activity	25
Line-Item Billing	26
Federal Energy Retrofit Program (FERP)	29
Miscellaneous Other Gas Revenues	31
Microwave Bandwidth Lease Revenue	34
Ownership Charges	35

SUMMARY										
Thousands of Dollars (\$000s)										
Testimony Item #	Activities	Account Description	Actuals					Forecast		
			2017	2018	2019	2020	2021	2022 Est	2023 Est	2024 Est TY
	<b>Miscellaneous Service Revenues</b>	<b>488</b>								
1	Service Establishment Charges (SEC)	Service Establishment Charges Actual	20,815	20,292	19,934	18,464	18,570	18,190	17,828	17,469
2	AMI Opt-Out Fee	Opt Out Fee	2,907	1,960	765	153	37	81	56	56
3	Reconnection Charge	Misc Svs Rev Reconnect Charge	1,656	1,540	1,391	272	0	16	28	28
4	Residential Parts Program	Residential Limited Parts Program	3,058	3,274	3,460	2,698	2,541	1,958	3,264	3,264
5	Commercial Parts Program	Rev From Comm Parts Sales	3,487	3,547	3,632	2,518	2,864	2,667	3,556	3,556
6	Connect Appliance Program	Revs From Appl Connection Svc	104	114	110	91	170	153	170	170
7	Natural Gas Vehicle Maintenance	Rev from Cust Owned NGV Station Maint	126	86	42	33	63	100	70	70
8	Late Payment Charges (Non-Residential)	Rev From Late Pmt Chrg Actual	588	532	595	312	618	441	572	572
9	Other Customer Service Revenues	Revenue from Set Time Appt Svc Chrg	118	145	144	52	24	27	41	41
		Rev for Seismic Services	8	7	7	7	6	7	7	7
		Rev for Seismic Restores	452	428	430	425	473	441	441	441
		Rev for Non-Seismic Restores	22	21	22	17	19	20	20	20
		Third Party Pole Attachments	0	0	0	0	0	2	2	2
	<b>FERC #488 Sub-Total</b>		<b>33,343</b>	<b>31,946</b>	<b>30,532</b>	<b>25,041</b>	<b>25,385</b>	<b>24,103</b>	<b>26,055</b>	<b>25,696</b>
	<b>Rent From Gas Property</b>	<b>493</b>								
10	Rent from Property Used in Operations	Goleta Lease Fees	62	65	66	65	71	73	76	79
		Aliso Rental for Telecom Sites	216	246	268	255	200	219	227	236
		Rents for Prop Use - Non-tariff Gas	317	409	169	177	141	196	209	216
	<b>FERC #493 Sub-Total</b>		<b>594</b>	<b>719</b>	<b>503</b>	<b>497</b>	<b>411</b>	<b>489</b>	<b>512</b>	<b>531</b>
	<b>Other Gas Revenues</b>	<b>495</b>								
11	Shared Assets (after BUCU reallocation)	Shared Assets Revenue - Gas Distrib	46,440	45,577	43,965	48,578	53,267	53,573	61,846	70,109
12	Crude Oil Sales	Honor Rancho Oil Rev	2,518	3,062	3,242	1,884	652	939	848	755
		Aliso Shallow Zone	1,084	517	825	504	1,268	1,920	2,124	1,878
		Aliso PEOC	1	3	15	19	20	19	18	18
		PECO Oil & Gas LLC, et al	1,384	1,231	1,677	1,079	1,668	1,581	1,472	1,251
		Administrative Fee For PDR PECO Oil & Gas LLC, et al.	0	0	0	0	15	15	15	15
14	Returned Check Charge	Returned Check Charges Actual	632	676	741	622	641	663	663	663
15	Income Tax Component of Contributions-in-Aid-of-Construction	Amortization of ITCCA	4,203	4,675	5,140	5,229	4,962	5,036	5,163	5,147
16	Training Activity	Sundry Training Labor	317	290	269	328	392	319	319	319
		Sundry Training Materials	177	227	243	299	570	303	303	303
17	Line Item Billing	Line Item Billing Third Party Revenues	145	334	479	328	231	303	303	303
		Line Item Billing Non-Tariff Third Party Rev	6,032	7,088	8,243	8,779	8,164	7,750	8,050	8,490
18	Federal Energy Retrofit Program (FERP)	Other Rev Gas - Federal Proj Mgmt	135	30	64	159	455	350	114	113
19	Miscellaneous Other Gas Revenues	Geographic Services	89	103	108	98	112	102	102	102
		Gas Land Services Right Of Way Revenue	12	11	14	60	11	12	12	12
		Aliso Crimson	51	72	66	7	47	61	73	76
		Aliso Termo	24	33	28	5	31	29	50	54
		Alison Canyon RECLAIM Trading Credits	254	129	326	211	492	480	480	480
20	Microwave Bandwidth Lease Revenue	Microwave Bandwidth Lease Revenue	27	27	27	27	27	27	27	27
21	Ownership Charges	Unrefunded CAC Balance	943	946	1,079	1,147	1,061	1,096	1,101	1,086
	<b>FERC #495 Sub-Total</b>		<b>64,465</b>	<b>65,032</b>	<b>66,551</b>	<b>69,366</b>	<b>74,086</b>	<b>74,578</b>	<b>83,084</b>	<b>91,201</b>
	<b>Grand Total</b>		<b>98,402</b>	<b>97,698</b>	<b>97,586</b>	<b>94,904</b>	<b>99,882</b>	<b>99,170</b>	<b>109,651</b>	<b>117,427</b>

FERC 488 Service Establishment Charges								
<b>A. Account Description: #1 Service Establishment Charges (SEC)</b>								
The currently authorized SEC fee is \$25 for all customers, except for electric generation and wholesale customers, which is to establish gas service pursuant to SoCalGas' California Public Utilities Commission ("Commission" or "CPUC")-approved Tariff Rule 10.								
<b>B. Forecast Methodology</b>								
The SEC forecast is based on the historical 2017 through 2021 trends with the prior year volume (2021 recorded, 2022-2023 projected) as the base, while adjusting for annual customer growth rate for the period 2022-2024.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
		<b>Actuals (000s)</b>	20,815	20,292	19,934	18,464	18,570	19,615
			<b>Forecast = ( ( Prior Year Volume X net % change year-over year ) + Prior Year Volume ) X \$ 25</b>					
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
		<b>Forecast (000s)</b>	18,190	17,828	17,469			

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FERC 488 Service Establishment Charges									
<b>SEC Historical Data</b>									
	<b>Actual</b>								
	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>				
	\$20,815,051	\$20,292,280	\$19,933,645	\$18,463,580	\$18,570,265				
<b>Forecast Methodology</b>									
The SEC forecast is based on the historical 2017 through 2021 trends with the prior year volume(2021 recorded, 2022-2023 projected) as the base, while adjusting for annual customer growth rate for the period 2022-2024.									
	Net % Change year over year = ((2021 actual - 2017 actual)/2021 actual)/4 year								
	<b>Forecast</b>								
	<b>2022</b>	<b>2023</b>	<b>2024</b>						
Customer growth rate	0.65%	0.71%	0.68%						
4-year average % change	-2.70%	-2.70%	-2.70%						
Net % change year-over-year	<b>-2.05%</b>	<b>-1.99%</b>	<b>-2.01%</b>						
	Forecast Revenue = ( ( Prior Year Volume X net % change year-over year ) + Prior Year Volume ) X \$ 25								
	<b>Actual</b>					<b>Forecast</b>			
	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>	<b>2023</b>	<b>2024</b>	
Revenue	\$20,815,051	\$20,292,280	\$19,933,645	\$18,463,580	\$18,570,265	<b>\$18,189,575</b>	<b>\$17,827,600</b>	<b>\$17,469,275</b>	
fee	\$25	\$25	\$25	\$25	\$25	\$25	\$25	\$25	
Volume	832,602	811,691	797,346	738,543	742,811	727,583	713,104	698,771	



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FERC 488 Advanced Meter (AMI) Opt-Out Fee					
2022		2023		2024	
<b>New Customers (estimated)<sup>1</sup></b>		<b>New Customers (estimated)</b>		<b>New Customers (estimated)</b>	
Non-Care	391	Non-Care	74	Non-Care	74
Care	145	Care	26	Care	26
<b>Total Customers (estimated)</b>		<b>Total Customers (estimated)</b>		<b>Total Customers (estimated)</b>	
Non-Care	4,306	Non-Care	4,262	Non-Care	4,247
Care	1,443	Care	1,538	Care	1,538
<b>Total Enrollment Fee</b>		<b>Total Enrollment Fee</b>		<b>Total Enrollment Fee</b>	
Non-Care	\$29,325	Non-Care	\$5,550	Non-Care	\$5,550
Care	\$1,450	Care	\$260	Care	\$260
<b>Total Monthly Fee</b>		<b>Total Monthly Fee</b>		<b>Total Monthly Fee</b>	
Non-Care	\$43,060	Non-Care	\$42,620	Non-Care	\$42,470
Care	\$7,215	Care	\$7,690	Care	\$7,690
<b>Total Forecasted Revenues</b>	<b>\$81,050</b>	<b>Total Forecasted Revenues</b>	<b>\$56,120</b>	<b>Total Forecasted Revenues</b>	<b>\$55,970</b>
<b>Enrollment Fee</b>					
Opt-Out Non-Care	\$75				
Opt-Out Care	\$10				
<b>Monthly Fee</b>					
Opt-Out Non-Care	\$10				
Opt-Out Care	\$5				
<sup>1</sup> 2022 has higher new customer count due to a backlog of new customers scheduled to be enrolled in Q1 2022.					

FERC 488 Reconnection Charge															
<b>A. Account Description: #3 Reconnection Charge</b>															
The Reconnection Charge is \$16.00 to re-establish service subsequent to the closing of a customer account for non-payment pursuant to SoCalGas Tariff Rule 10.															
<b>B. Forecast Methodology</b>															
Reconnection charges were suspended beginning in March 4, 2020 in response to the COVID-19 pandemic . Also, Order Instituting Rulemaking (OIR) 18-07-005 from June 11, 2020 Decision 20-06-003 eliminated reconnection fees for Residential accounts. When Collections are back to normal capacity, the reconnection fee will only be assessed for Non-Residential accounts.															
The TY 2024 forecast was based on 2% of total 2019 reconnection charge, which was the historical share of non-residential accounts from the annual total. Reconnection charges from 2020 and 2021 were excluded from the forecast calculation due to COVID-19 disconnection moratorium, which began in March 2020.															
2022 forecast was adjusted to reflect the restart of non-residential collection activities in the 2nd quarter of 2022. Forecast rounded to nearest thousand.															
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>							
		<b>Actuals (000s)</b>	1,656	1,540	1,391	272	0.05	972							
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
		<b>2022 FORECAST</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$2,319	\$2,319	\$2,319	\$2,319	\$2,319	\$2,319	\$2,319	<b>\$16,232</b>
		<b>2023-2024 Forecast = 2019 Actual Revenues x 2%</b>													
<b>C. Summary of Results</b>															
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>										
		<b>Forecast (000s)</b>	16	28	28										



FERC 488 Commercial Parts Program							
<b>A. Account Description: #5 Commercial Parts Program</b>							
The Commercial Parts Program provides parts replacement on food industry-type appliances located in restaurants, hospitals, rest homes, sanitariums, schools, churches, and in-plant food preparation facilities. These appliances include dishwashers, broilers, griddles, hot food tables, ovens, braising pans, deep fat fryers, pressure fryers, steam cookers, and other similar equipment. The parts offered to these customers include thermostats, connectors, and control valves.							
<b>B. Forecast Methodology</b>							
The forecast is based on the 3-year average (2017-2019) of recorded revenue. 2020-2021 revenue was lower than previous years, likely due to the COVID-19 pandemic. The bulk of this revenue is related to the commercial industry, such as restaurants and other in-person businesses, and many of these businesses were restricted or subject to closures for parts of 2020 and 2021. The 2022 forecast was decreased by 25% for continuing COVID impacts and supply chain issues that have restricted the availability of parts. For 2023-2024, we anticipate revenues will be back at 2017-2019 levels.							
		<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
	<b>Actuals (000s)</b>	3,487	3,547	3,632	2,518	2,864	3,210
	<b>2022 Forecast = 2017-2019 Average Revenue - (25% x 2017-2019 Average Revenue)</b>						
	<b>2023-2024 Forecast = 2017-2019 Average Revenue</b>						
<b>C. Summary of Results</b>							
		<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
	<b>Forecast (000s)</b>	2,667	3,556	3,556			

FERC 488 Connect Appliance Program								
<b>A. Account Description: #6 Connect Appliance Program</b>								
Connect Appliance Program provides service upon customer request for the connection of new and used portable appliances such as gas ranges, dryers, and barbecues pursuant to SoCalGas Tariff Rule No. 10. The parts utilized to perform this service are shut-off valves and connectors.								
<b>B. Forecast Methodology</b>								
In 2021, a process change allowed SoCalGas to work all turn-on work electronically when the customer's gas was already on. SoCalGas previously fielded a new customer turn-on order whenever a customer called for new service but also requested an appliance connection – even though our system indicated that the gas was already on. In the new process, the Turn-On portion of this order is completed electronically using Advance Meter data – the same way we do when the customer does not request appliance service. A separate Customer Service Order is fielded to address the appliance connect request. Because the appliance connect request is no longer bundled with a turn-on order, the appliance connection falls under Tariff Rule 10. 2023-24 revenue was estimated using 2021 actuals, as this was the only full year using this new process. 2022 has been adjusted down 10% to account for ongoing supply chain issues that have restricted the availability of parts.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
		<b>Actuals (000s)</b>	104	114	110	91	170	118
		<b>2022 Forecast = 2021 Recorded Revenue - (10% x 2021 Revenue)</b>						
		<b>2023-2024 Forecast = 2021 Recorded Revenue</b>						
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
		<b>Forecast (000s)</b>	153	170	170			



FERC 488 Late Payment Charges															
<b>A. Account Description: #8 Late Payment Charges</b>															
SoCalGas's Commission-authorized Tariff Rule 12, Rendering and Payment of Bills, section E, includes a late-payment charge for non-residential accounts.															
The current monthly late payment charge is 0.7%.															
<b>B. Forecast Methodology</b>															
Late payment charges were suspended for small businesses beginning in March 2020 due to COVID-19 emergency customer protections. As such, 2020 and 2021 were excluded from the forecast calculation.															
The TY 2024 forecast reflects the three-year average booked revenue (2017-2019).															
2022 forecast was adjusted as SoCalGas resumed the charging of late payment charges for small businesses in April 2022. Forecast rounded to nearest thousand.															
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>5 YR AVG</b>							
		<b>Actuals (000s)</b>	588	532	595	312	618	529							
			<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>TOTAL</b>
		<b>2022 FORECAST</b>	\$12,284	\$ -	\$ -	\$47,667	\$47,667	\$47,667	\$47,667	\$47,667	\$47,667	\$47,667	\$47,667	\$47,667	\$441,284
		<b>2023-2024 Forecast = 2017-2019 Average Revenue</b>													
<b>C. Summary of Results</b>															
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>										
		<b>Forecast (000s)</b>	441	572	572										

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FERC 488 Other Customer Service Revenues								
<b>A. Account Description: #9 Other Customer Service Revenues</b>								
Other Customer Service Revenues consist of smaller revenue accounts related to Customer Service Field activities, including timed appointments, seismic and non-seismic restores, the seismic services program, and third party pole attachments.								
<b>B. Forecast Methodology</b>								
Revenue from Set Time Appointments – Customers may choose to pay a fee for a specific time appointment when scheduling a service order. The COVID pandemic caused an unprecedented number of people to work from home when possible. As a result, we saw an 80% drop in requests for this service between 2019 and 2021. Because we expect people will work from home more frequently, we anticipate this will continue in the years to come. The forecast assumes an 80% decrease from the 2017-2019 average for 2022, and a 70% decrease from the 2017-2019 average for 2023-2024.								
Rev for Seismic Services – SoCalGas removes customer owned seismic valves found installed on SoCalGas equipment rather than the customer’s houeline and charges for this service. We used a 5-year average to forecast this account to account for normal fluctuation in this activity.								
Rev for Seismic Restores – This activity is to restore gas service after an accidental closure of an earthquake valve. We used a 5-year average to forecast this account.								
Rev for Non-Seismic Restores – This activity is to restore gas service after a third party turns the gas off or when service is interrupted for the customer to make upgrades or changes to their system. Third party closures were down during the COVID-19 pandemic. We used a 5-year average for this forecast.								
Rev for Third Party Pole Attachments - SoCalGas is starting a third party attachment program in 2022 and does not have historic data to support a methodology or forecasting model. However, anecdotally, SoCalGas receives approximately 3 requests per year from entities interested in attaching to SoCalGas poles.								
			2017	2018	2019	2020	2021	AVG
<b>Actuals (000s)</b>	Revenue from Set Time Appt Svc Chrg	118	145	144	52	24	97	
	Rev for Seismic Services	8	7	7	7	6	7	
	Rev for Seismic Restores	452	428	430	425	473	441	
	Rev for Non-Seismic Restores	22	21	22	17	19	20	
	Rev for Third Party Pole Attachments	0	0	0	0	0	-	
<b>A Rev from Set Time Appt 2022 Forecast = 2017-2019 Average Revenue - (80% x 2017-2019 Revenue)</b>								
<b>B Rev from Set Time Appt 2023-2024 Forecast = 2017-2019 Average Revenue - (70% x 2017-2019 Revenue)</b>								
<b>C Rev for Seismic Services Forecast = 2017-2021 Average Revenue</b>								
<b>D Rev for Seismic Restores Forecast = 2017-2021 Average Revenue</b>								
<b>E Rev for Non-Seismic Restores Forecast = 2017-2021 Average Revenue</b>								
<b>F Rev for Third Party Pole Attachments Forecast = estimated # of attachments x attachment fee</b>								
<b>C. Summary of Results</b>								
	<b>Forecast (000s)</b>	<b>2022</b>	<b>2023</b>	<b>2024 TY</b>				
A & B	Revenue from Set Time Appt Svc Chrg	27	41	41				
C	Rev for Seismic Services	7	7	7				
D	Rev for Seismic Restores	441	441	441				
E	Rev for Non-Seismic Restores	20	20	20				
F	Rev for Third Party Pole Attachments	2	2	2				

FERC 493 Rent From Property Used in Operations								
<b>A. Account Description: #10 Rent From Property Used in Operations</b>								
SoCalGas receives rent from outside parties for use of utility-owned properties.								
<b>B. Forecast Methodology</b>								
The forecast methodology is based primarily on contractual lease obligations where applicable, as well as utilizing industry standard escalations when forecasting for leases or licenses that need to be renewed.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
<b>Actuals (000s)</b>	Goleta Lease Fees		62	65	66	65	71	66
	Aliso Rental for Telecom Sites		216	246	268	255	200	237
	Rents for Prop Use - Non-tariff Gas		317	409	169	177	141	243
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
<b>Forecast (000s)</b>	Goleta Lease Fees		73	76	79			
	Aliso Rental for Telecom Sites		219	227	236			
	Rents for Prop Use - Non-tariff Gas		196	209	216			

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2024 GRC - APP  
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FERC 493 Rent From Property Used in Operations														
2022														
Forecasts														
Lease ID	Revenue ID	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
L3 (NL - LAZER)	Goleta Lease Fees	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	\$3,526	
L4 (MISTLETOE 20)	Goleta Lease Fees	\$2,482	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	\$2,577	
0550L11 (VZ)	Aliso Rental for Telecom Sites	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	\$4,516	
0550L12 (KCSN)	Aliso Rental for Telecom Sites	\$1,217	\$1,217	\$1,217	\$1,217	\$1,217	\$1,265	\$1,265	\$1,265	\$1,265	\$1,265	\$1,265	\$1,265	
0550L14 (AM.TWR)	Aliso Rental for Telecom Sites	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	\$9,086	
0550L16 (MWD)	Aliso Rental for Telecom Sites	\$1,499	\$1,499	\$1,499	\$1,559	\$1,559	\$1,559	\$1,559	\$1,559	\$1,559	\$1,559	\$1,559	\$1,559	
L3 (COUNTY)	Aliso Rental for Telecom Sites	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$22,512	\$-	\$-	\$-	
0553L2 (SCE)	Rent from Other Properties	\$1,250	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
0241L3(MWD 2007)	Rent from Other Properties	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$831	\$864	\$864	
0826L2 (COSTA)	Rent from Other Properties	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	
0872L3 (PG&E)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$11,395	\$-	\$-	
1002L2	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$2,500	\$-	\$-	\$-	\$-	\$-	\$-	
0652L1 (CALMAT)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$9,860	\$-	\$-	\$-	\$-	\$-	\$-	
0262L1 (EL PASO)	Rent from Other Properties	\$8,872	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
0364L1(T-MOBILE)	Rent from Other Properties	\$7,305	\$7,305	\$10,342	\$10,342	\$10,342	\$10,342	\$10,342	\$10,342	\$10,342	\$10,342	\$10,342	\$10,342	
0551L1 (EL PASO)	Rent from Other Properties	\$8,872	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
L2 (IMPERIAL)	Rent from Other Properties	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	
L1 (RIV.AUTO)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$5,107	\$-	\$-	\$-	\$-	
0116L2 (DWP NL)	Rent from Other Properties	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	
0246L4	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$10	
<b>Total</b>														
	<b>Goleta Lease Fees</b>	<b>\$6,009</b>	<b>\$6,103</b>	<b>\$73,140</b>										
	<b>Aliso Rental for Telecom Sites</b>	<b>\$16,317</b>	<b>\$16,317</b>	<b>\$16,317</b>	<b>\$16,377</b>	<b>\$16,377</b>	<b>\$16,426</b>	<b>\$16,426</b>	<b>\$16,426</b>	<b>\$38,938</b>	<b>\$16,426</b>	<b>\$16,426</b>	<b>\$16,426</b>	<b>\$219,199</b>
	<b>Rent from Other Properties</b>	<b>\$28,818</b>	<b>\$9,824</b>	<b>\$12,861</b>	<b>\$12,861</b>	<b>\$12,861</b>	<b>\$25,221</b>	<b>\$12,861</b>	<b>\$17,968</b>	<b>\$12,861</b>	<b>\$24,255</b>	<b>\$12,894</b>	<b>\$12,904</b>	<b>\$196,188</b>
	<b>Total</b>	<b>\$51,144</b>	<b>\$32,244</b>	<b>\$35,281</b>	<b>\$35,341</b>	<b>\$35,341</b>	<b>\$47,749</b>	<b>\$35,390</b>	<b>\$40,497</b>	<b>\$57,901</b>	<b>\$46,784</b>	<b>\$35,423</b>	<b>\$35,433</b>	<b>\$488,528</b>
2023														
Forecasts														
Lease ID	Revenue ID	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
L3 (NL - LAZER)	Goleta Lease Fees	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	\$3,667	
L4 (MISTLETOE 20)	Goleta Lease Fees	\$2,569	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	\$2,667	
0550L11 (VZ)	Aliso Rental for Telecom Sites	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	\$4,651	
0550L12 (KCSN)	Aliso Rental for Telecom Sites	\$1,265	\$1,265	\$1,265	\$1,265	\$1,265	\$1,316	\$1,316	\$1,316	\$1,316	\$1,316	\$1,316	\$1,316	
0550L14 (AM.TWR)	Aliso Rental for Telecom Sites	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	\$9,450	
0550L16 (MWD)	Aliso Rental for Telecom Sites	\$1,559	\$1,559	\$1,559	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	\$1,621	
L3 (COUNTY)	Aliso Rental for Telecom Sites	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$23,412	\$-	\$-	\$-	
0553L2 (SCE)	Rent from Other Properties	\$1,250	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
0241L3(MWD 2007)	Rent from Other Properties	\$864	\$864	\$864	\$864	\$864	\$864	\$864	\$864	\$864	\$864	\$899	\$899	
0826L2 (COSTA)	Rent from Other Properties	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	
0872L3 (PG&E)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$11,850	\$-	\$-	
1002L2	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$2,500	\$-	\$-	\$-	\$-	\$-	\$-	
0652L1 (CALMAT)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$10,254	\$-	\$-	\$-	\$-	\$-	\$-	
0262L1 (EL PASO)	Rent from Other Properties	\$9,227	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
0364L1(T-MOBILE)	Rent from Other Properties	\$10,342	\$10,342	\$10,755	\$10,755	\$10,755	\$10,755	\$10,755	\$10,755	\$10,755	\$10,755	\$10,755	\$10,755	
0551L1 (EL PASO)	Rent from Other Properties	\$9,227	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
L2 (IMPERIAL)	Rent from Other Properties	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	
L1 (RIV.AUTO)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$5,260	\$-	\$-	\$-	\$-	
0116L2 (DWP NL)	Rent from Other Properties	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	
0246L4	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$10	
<b>Total</b>														
	<b>Goleta Lease Fees</b>	<b>\$6,236.65</b>	<b>\$6,334.08</b>	<b>\$75,912</b>										
	<b>Aliso Rental for Telecom Sites</b>	<b>\$16,924.82</b>	<b>\$16,924.82</b>	<b>\$16,924.82</b>	<b>\$16,987.16</b>	<b>\$16,987.16</b>	<b>\$17,037.77</b>	<b>\$17,037.77</b>	<b>\$17,037.77</b>	<b>\$40,450.04</b>	<b>\$17,037.77</b>	<b>\$17,037.77</b>	<b>\$17,037.77</b>	<b>\$227,425</b>
	<b>Rent from Other Properties</b>	<b>\$32,597.57</b>	<b>\$12,894.15</b>	<b>\$13,307.81</b>	<b>\$13,307.81</b>	<b>\$13,307.81</b>	<b>\$26,061.80</b>	<b>\$13,307.81</b>	<b>\$18,567.90</b>	<b>\$13,307.81</b>	<b>\$25,158.19</b>	<b>\$13,342.39</b>	<b>\$13,352.39</b>	<b>\$208,513</b>
	<b>Total</b>	<b>\$55,759</b>	<b>\$36,153</b>	<b>\$36,567</b>	<b>\$36,629</b>	<b>\$36,629</b>	<b>\$49,434</b>	<b>\$36,680</b>	<b>\$41,940</b>	<b>\$60,092</b>	<b>\$48,530</b>	<b>\$36,714</b>	<b>\$36,724</b>	<b>\$511,850</b>

Southern California Gas Company  
2024 GRC - APP  
Miscellaneous Revenues Workpapers - R

2024														
Forecasts														
Lease ID	Revenue ID	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
L3 (NL - LAZER)	Goleta Lease Fees	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	\$3,814	
L4 (MISTLETOE 20	Goleta Lease Fees	\$2,659	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	\$2,760	
0550L11 (VZ)	Aliso Rental for Telecom Sites	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	\$4,791	
0550L12 (KCSN)	Aliso Rental for Telecom Sites	\$1,316	\$1,316	\$1,316	\$1,316	\$1,316	\$1,369	\$1,369	\$1,369	\$1,369	\$1,369	\$1,369	\$1,369	
0550L14 (AM.TWR)	Aliso Rental for Telecom Sites	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	\$9,828	
0550L16 (MWD)	Aliso Rental for Telecom Sites	\$1,621	\$1,621	\$1,621	\$1,686	\$1,686	\$1,686	\$1,686	\$1,686	\$1,686	\$1,686	\$1,686	\$1,686	
L3 (COUNTY)	Aliso Rental for Telecom Sites	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$24,349	\$-	\$-	\$-	
0553L2 (SCE)	Rent from Other Properties	\$1,250	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
0241L3(MWD 2007)	Rent from Other Properties	\$899	\$899	\$899	\$899	\$899	\$899	\$899	\$899	\$899	\$899	\$935	\$935	
0826L2 (COSTA)	Rent from Other Properties	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	\$250	
0872L3 (PG&E)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$12,324	\$-	\$-	
1002L2	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$2,500	\$-	\$-	\$-	\$-	\$-	\$-	
0652L1 (CALMAT)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$10,664	\$-	\$-	\$-	\$-	\$-	\$-	
0262L1 (EL PASO)	Rent from Other Properties	\$9,596	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
0364L1(T-MOBILE)	Rent from Other Properties	\$10,755	\$10,755	\$11,185	\$11,185	\$11,185	\$11,185	\$11,185	\$11,185	\$11,185	\$11,185	\$11,185	\$11,185	
0551L1 (EL PASO)	Rent from Other Properties	\$9,596	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	
L2 (IMPERIAL)	Rent from Other Properties	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	\$954	
L1 (RIV.AUTO)	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$5,418	\$-	\$-	\$-	\$-	
0116L2 (DWP NL)	Rent from Other Properties	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	\$484	
0246L4	Rent from Other Properties	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$10	
													<b>Total</b>	
	<b>Goleta Lease Fees</b>	<b>\$6,473</b>	<b>\$6,574</b>	<b>\$78,788</b>										
	<b>Aliso Rental for Telecom Sites</b>	<b>\$17,555</b>	<b>\$17,555</b>	<b>\$17,555</b>	<b>\$17,620</b>	<b>\$17,620</b>	<b>\$17,673</b>	<b>\$17,673</b>	<b>\$17,673</b>	<b>\$42,022</b>	<b>\$17,673</b>	<b>\$17,673</b>	<b>\$17,673</b>	<b>\$235,964</b>
	<b>Rent from Other Properties</b>	<b>\$33,784</b>	<b>\$13,342</b>	<b>\$13,773</b>	<b>\$13,773</b>	<b>\$13,773</b>	<b>\$26,937</b>	<b>\$13,773</b>	<b>\$19,190</b>	<b>\$13,773</b>	<b>\$26,097</b>	<b>\$13,809</b>	<b>\$13,819</b>	<b>\$215,841</b>
	<b>Total</b>	<b>\$57,813</b>	<b>\$37,472</b>	<b>\$37,902</b>	<b>\$37,967</b>	<b>\$37,967</b>	<b>\$51,184</b>	<b>\$38,019</b>	<b>\$43,437</b>	<b>\$62,368</b>	<b>\$50,344</b>	<b>\$38,055</b>	<b>\$38,065</b>	<b>\$530,593</b>

FERC 495 Shared Assets							
<b>A. Account Description: #11 Shared Assets</b>							
Revenue from shared assets reflects the use of SoCalGas assets, primarily hardware, software, and communication equipment, by San Diego Gas & Electric Company (SDG&E) and Sempra Energy and its unregulated affiliates.							
<b>B. Forecast Methodology</b>							
The forecast for 2022-2024 reflects the development of a revenue requirement associated with these assets, including depreciation, property taxes, federal and state income taxes and a return on rate base.							
		<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
	<b>Actuals (000s)</b>	46,440	45,577	43,965	48,578	53,267	47,566
<b>C. Summary of Results</b>							
		<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
	<b>Forecast (000s)</b>	53,573	61,846	70,109			

Southern California Gas Company  
2024 GRC - APP  
Miscellaneous Revenues Workpapers - R

FERC 495 Shared Assets																						
SoCalGas Shared Asset Allocation																						
Billable Costs																						
	Weighted Avg	Annual	Billable	Return	Annual	Annual	Total	Allocation %		Allocation \$												
	Rate Base	Return	Return	for FIT & SIT	Expense	Property Tax	Charges	Retained	Billed	Retained	Billed	SoCal	SDGE	Affiliate	Total		SoCalGas Retained	SDGE	Affiliate	Total		
2022																						
Structures & Improvements	7,276	7.30%	531	737	3,227	104	4,068	96.0%	4.0%	3,907	161		156	5	161	Structures and Improvements	96.04%	3.83%	0.13%	100%		
Computer Hardware	74,525	7.30%	5,440	7,554	29,591	1,067	38,212	58.3%	41.7%	22,278	15,934		15,583	352	15,934	Computer Hardware	58.30%	40.78%	0.92%	100%		
Computer Software:																						
2-4 Yrs	8,086	7.30%	590	820	9,706	0	10,525	65.7%	34.3%	6,911	3,614		3,557	57	3,614	Computer Software 2-4 Yrs	65.66%	33.80%	0.54%	100%		
5-8 Yrs	200,617	7.30%	14,645	20,336	58,856	0	79,191	68.0%	32.0%	53,818	25,373		24,724	649	25,373	Computer Software 5-8 Yrs	67.96%	31.22%	0.82%	100%		
9-12 Yrs	17,449	7.30%	1,274	1,769	16,523	0	18,292	59.7%	40.3%	10,922	7,370		7,331	38	7,370	Computer Software 9-12 Yrs	59.71%	40.08%	0.21%	100%		
15 Yrs	1,683	7.30%	123	171	384	0	555	59.6%	40.4%	331	224		223	1	224	Computer Software 15 Yrs	59.60%	40.21%	0.19%	100%		
20 Yrs	0	7.30%	0	0	0	0	0	0.0%	0.0%	0	0		0	0	0	Computer Software 20 Yrs						
Communications	11,697	7.30%	854	1,186	3,164	168	4,517	80.4%	19.6%	3,632	885		869	16	885	Communications	80.41%	19.23%	0.36%	100%		
Miscellaneous	256	7.30%	19	26	0	4	30	62.8%	37.2%	19	11		11	0	11	Miscellaneous	62.82%	37.17%	0.01%	100%		
<b>Total</b>	<b>321,589</b>	<b>7.30%</b>	<b>23,476</b>	<b>32,598</b>	<b>121,450</b>	<b>1,343</b>	<b>155,391</b>				<b>53,573</b>		<b>52,454</b>	<b>1,119</b>	<b>53,573</b>							
2023																						
Structures & Improvements	4,526	7.30%	330	459	3,196	66	3,720	96.2%	3.8%	3,578	142		137	6	142	Structures and Improvements	96.17%	3.68%	0.15%	100%		
Computer Hardware	69,944	7.30%	5,106	7,090	32,141	1,018	40,249	57.5%	42.5%	23,159	17,090		16,727	362	17,090	Computer Hardware	57.54%	41.56%	0.90%	100%		
Computer Software:																						
2-4 Yrs	13,005	7.30%	949	1,318	7,542	0	8,860	60.1%	39.9%	5,329	3,532		3,523	9	3,532	Computer Software 2-4 Yrs	60.14%	39.76%	0.10%	100%		
5-8 Yrs	289,416	7.30%	21,127	29,337	75,459	0	104,796	65.7%	34.4%	68,798	35,997		35,127	870	35,997	Computer Software 5-8 Yrs	65.65%	33.52%	0.83%	100%		
9-12 Yrs	4,325	7.30%	316	438	8,468	0	8,906	59.9%	40.1%	5,337	3,570		3,539	30	3,570	Computer Software 9-12 Yrs	59.92%	39.74%	0.34%	100%		
15 Yrs	1,309	7.30%	96	133	384	0	517	59.6%	40.4%	308	209		208	1	209	Computer Software 15 Yrs	59.56%	40.28%	0.16%	100%		
20 Yrs	0	7.30%	0	0	0	0	0	0.0%	0.0%	0	0		0	0	0	Computer Software 20 Yrs						
Communications	18,990	7.30%	1,386	1,925	4,607	277	6,809	81.0%	19.0%	5,513	1,296		1,273	23	1,296	Communications	80.97%	18.69%	0.34%	100%		
Miscellaneous	240	7.30%	18	24	0	3	28	62.9%	37.1%	17	10		10	0	10	Miscellaneous	62.88%	37.11%	0.01%	100%		
<b>Total</b>	<b>401,756</b>	<b>7.30%</b>	<b>29,328</b>	<b>40,724</b>	<b>131,796</b>	<b>1,364</b>	<b>173,885</b>				<b>61,846</b>		<b>60,545</b>	<b>1,301</b>	<b>61,846</b>							
2024																						
Structures & Improvements	51,402	7.30%	3,752	5,210	4,432	761	10,403	93.1%	6.9%	9,684	719		718	1	719	Structures and Improvements	93.09%	6.90%	0.01%	100%		
Computer Hardware	58,987	7.30%	4,306	5,979	36,042	873	42,895	56.3%	43.7%	24,141	18,754		18,265	489	18,754	Computer Hardware	56.28%	42.58%	1.14%	100%		
Computer Software:																						
2-4 Yrs	6,160	7.30%	450	624	5,037	0	5,661	60.0%	40.0%	3,397	2,265		2,265	0	2,265	Computer Software 2-4 Yrs	60.00%	40.00%	0.00%	100%		
5-8 Yrs	409,148	7.30%	29,868	41,474	98,768	0	140,242	66.8%	33.2%	93,639	46,602		45,438	1,164	46,602	Computer Software 5-8 Yrs	66.77%	32.40%	0.83%	100%		
9-12 Yrs	1,841	7.30%	134	187	444	0	631	61.4%	38.6%	387	244		237	7	244	Computer Software 9-12 Yrs	61.37%	37.53%	1.10%	100%		
15 Yrs	942	7.30%	69	95	384	0	480	59.5%	40.5%	285	194		194	1	194	Computer Software 15 Yrs	59.47%	40.42%	0.11%	100%		
20 Yrs	0	7.30%	0	0	0	0	0	100.0%	0.0%	0	0		0	0	0	Computer Software 20 Yrs				0%		
Communications	20,052	7.30%	1,464	2,033	5,359	297	7,688	82.8%	17.2%	6,367	1,322		1,301	21	1,322	Communications	82.81%	16.92%	0.27%	100%		
Miscellaneous	223	7.30%	16	23	0	3	26	62.9%	37.1%	16	10		10	0	10	Miscellaneous	62.90%	37.09%	0.01%	100%		
<b>Total</b>	<b>548,755</b>	<b>7.30%</b>	<b>40,059</b>	<b>55,625</b>	<b>150,466</b>	<b>1,934</b>	<b>208,025</b>				<b>70,109</b>		<b>68,426</b>	<b>1,682</b>	<b>70,109</b>							

FERC 495 Crude Oil Sales								
<b>A. Account Description: #12 Crude Oil Sales</b>								
The gas storage fields operated by SoCalGas (Aliso Canyon, Honor Rancho, Playa Del Rey) are legacy producing oilfields. The underground oil-producing strata has since then been used to store natural gas, but the oil remaining in this strata gets produced, entrained in the withdrawal gas stream when Gas Control calls on the fields to be put on withdrawal. Additionally, for Aliso Canyon, shallower underground reservoirs that are not used for gas storage are still producing meaningful quantities of oil. For each of these fields, the resulting oil is sold to local refineries.								
<b>B. Forecast Methodology</b>								
Crude Oil Sale forecasting is effected by 2 variables: pricing and monthly volumes.								
On the pricing side, we utilize monthly West Texas Intermediate (WTI) futures (traded on NYMEX) as the basis, after which a field specific correction (example: Honor Rancho crude oil is of a better quality - or API gravity - than Playa Del Rey's, therefore more valuable) as well as a trucking cost correction. The correction for The American Petroleum Institute (API) gravity is generally obtained from the four main local refiners: ExxonMobil, Shell, Phillips 66 and ChevronTexaco.								
On the production side, the monthly volume forecasts is provided to the Reservoir Engineering Team by each of the "resident" storage field engineers. Each field has its specific production pattern: Honor Rancho only produces oil when on withdrawal, Aliso Canyon Shallow Zone volumes are directly dependent on the number of (aging) oil producing wells available - therefore depending heavily on well maintenance expenses, while Playa Del Rey's production relies on a combination of both considerations.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
<b>Actuals (000s)</b>	Honor Rancho Oil Rev		2,518	3,062	3,242	1,884	652	2,272
	Aliso Shallow Zone		1,084	517	825	504	1,268	840
	Aliso PEOC		1	3	15	19	20	12
	PECO Oil & Gas LLC, et al		1,384	1,231	1,677	1,079	1,668	1,408
	Administrative Fee For PDR PECO Oil & Gas LLC, et al.		0	0	0	0	15	3
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
<b>Forecast (000s)</b>	Honor Rancho Oil Rev		939	848	755			
	Aliso Shallow Zone		1,920	2,124	1,878			
	Aliso PEOC <sup>1</sup>		19	18	18			
	PECO Oil & Gas LLC, et al		1,581	1,472	1,251			
	Administrative Fee For PDR PECO Oil & Gas LLC, et al. <sup>2</sup>		15	15	15			
<sup>1</sup> Aliso PEOC revenue is forecasted using 3 year average (2019-2021) to account for normal fluctuation in revenue. 2022 revenue was adjusted to reflect January and February actuals								
<sup>2</sup> The Administrative Fee for PDR PECO Oil & Gas LLC, et al. is a static revenue of \$1,250 per month.								

Southern California Gas Company  
2024 GRC - APP  
Miscellaneous Revenues Workpapers - R

FERC 495 Crude Oil Sales													
2022													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Honor Rancho Oil Revenue \$	\$102,106	\$270,478	\$78,339	\$42,662	\$25,647	\$18,678	\$25,897	\$67,402	\$124,031	\$87,599	\$49,933	\$45,762	\$938,535
Honor Rancho Oil Volume Bbl.	1,385	3,233	1,020	560	340	250	350	920	1,710	1,220	700	650	
Honor Rancho Oil Avg Price \$/Bbl.	\$73.72	\$83.66	\$76.80	\$76.18	\$75.43	\$74.71	\$73.99	\$73.26	\$72.53	\$71.80	\$71.33	\$70.40	
Aliso Shallow Zone Oil Revenue \$	\$129,296	\$149,961	\$129,353	\$128,237	\$155,084	\$153,500	\$151,916	\$177,639	\$175,741	\$173,843	\$199,178	\$196,388	\$1,920,138
Aliso Shallow Zone Oil Volume Bbl.	1,823	1,864	1,800	1,800	2,200	2,200	2,200	2,600	2,600	2,600	3,000	3,000	
Aliso Shallow Zone Oil Price \$/Bbl.	\$70.93	\$80.45	\$71.86	\$71.24	\$70.49	\$69.77	\$69.05	\$68.32	\$67.59	\$66.86	\$66.39	\$65.46	
Aliso PEOC Revenue	\$646	\$3,167	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$18,813
SoCalGas Share of PECO Oil & Gas LLC, et al Oil Revenue \$	\$89,157	\$198,053	\$159,155	\$138,056	\$97,570	\$115,885	\$114,685	\$151,278	\$168,389	\$129,573	\$110,260	\$108,711	\$1,580,773
SoCalGas Share of PECO Oil & Gas LLC, et al Oil Volume Bbl.	1,261	2,453	2,221	1,944	1,388	1,666	1,666	2,221	2,499	1,944	1,666	1,666	
PECO Oil & Gas LLC, et al Oil Price \$/Bbl.	\$70.69	\$80.73	\$71.65	\$71.03	\$70.28	\$69.56	\$68.84	\$68.11	\$67.38	\$66.65	\$66.18	\$65.25	
Administrative Fee For PDR PECO Oil & Gas LLC, et al. Revenue	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$15,000
2023													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Honor Rancho Oil Revenue \$	\$70,319	\$73,445	\$73,072	\$72,231	\$71,954	\$71,954	\$70,292	\$70,292	\$68,983	\$68,482	\$68,663	\$68,663	\$848,350
Honor Rancho Oil Volume Bbl.	1,010	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	1,065	
Honor Rancho Oil Avg Price \$/Bbl.	\$69.62	\$68.96	\$68.61	\$67.82	\$67.56	\$67.56	\$66.00	\$66.00	\$64.77	\$64.30	\$64.47	\$64.47	
Aliso Shallow Zone Oil Revenue \$	\$194,048	181,375	180,384	138,341	162,818	162,818	158,762	183,187	179,497	178,087	202,410	202,410	\$2,124,137
Aliso Shallow Zone Oil Volume Bbl.	3,000	\$2,833	\$2,833	\$2,200	\$2,600	\$2,600	\$2,600	\$3,000	\$3,000	\$3,000	\$3,400	\$3,400	
Aliso Shallow Zone Oil Price \$/Bbl.	\$64.68	\$64.02	\$63.67	\$62.88	\$62.62	\$62.62	\$61.06	\$61.06	\$59.83	\$59.36	\$59.53	\$59.53	
Aliso PEOC Revenue	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$18,000
SoCalGas Share of PECO Oil & Gas LLC, et al Oil Revenue \$	\$107,401	141,740	176,203	104,406	138,630	155,959	118,270	101,370	115,878	114,965	65,883	131,766	\$1,472,470
SoCalGas Share of PECO Oil & Gas LLC, et al Oil Volume Bbl.	1,666	2,221	2,777	1,666	2,221	2,499	1,944	1,666	1,944	1,944	1,111	2,221	
PECO Oil & Gas LLC, et al Oil Price \$/Bbl.	\$64.47	\$63.81	\$63.46	\$62.67	\$62.41	\$62.41	\$60.85	\$60.85	\$59.62	\$59.15	\$59.32	\$59.32	
Administrative Fee For PDR PECO Oil & Gas LLC, et al. Revenue	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$15,000
2024													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Honor Rancho Oil Revenue \$	\$67,545	\$63,324	\$63,324	\$63,324	\$63,324	\$63,324	\$63,324	\$61,406	\$61,406	\$61,406	\$61,406	\$61,406	\$754,519
Honor Rancho Oil Volume Bbl.	1,065	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	
Honor Rancho Oil Avg Price \$/Bbl.	\$63.42	\$61.28	\$61.28	\$61.28	\$61.28	\$61.28	\$61.28	\$59.43	\$59.43	\$59.43	\$59.43	\$59.43	
Aliso Shallow Zone Oil Revenue \$	\$198,840	\$154,940	\$154,940	\$154,940	\$154,940	\$154,940	\$154,940	\$149,825	\$149,825	\$149,825	\$149,825	\$149,825	\$1,877,606
Aliso Shallow Zone Oil Volume Bbl.	3,400	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	2,750	
Aliso Shallow Zone Oil Price \$/Bbl.	\$58.48	\$56.34	\$56.34	\$56.34	\$56.34	\$56.34	\$56.34	\$54.48	\$54.48	\$54.48	\$54.48	\$54.48	
Aliso PEOC Revenue	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$18,000
SoCalGas Share of PECO Oil & Gas LLC, et al Oil Revenue \$	\$97,082	\$106,498	\$106,498	\$106,498	\$106,498	\$106,498	\$106,498	\$102,969	\$102,969	\$102,969	\$102,969	\$102,969	\$1,250,914
SoCalGas Share of PECO Oil & Gas LLC, et al Oil Volume Bbl.	1,666	1,897	1,897	1,897	1,897	1,897	1,897	1,897	1,897	1,897	1,897	1,897	
PECO Oil & Gas LLC, et al Oil Price \$/Bbl.	\$58.27	\$56.13	\$56.13	\$56.13	\$56.13	\$56.13	\$56.13	\$54.27	\$54.27	\$54.27	\$54.27	\$54.27	
Administrative Fee For PDR PECO Oil & Gas LLC, et al. Revenue	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$1,250	\$15,000

FERC 495 Returned Check Charges								
<b>A. Account Description: #14 Returned Check Charges</b>								
The returned check charge is \$7.50, which is assessed to customers whose checks are returned from the bank due to insufficient funds pursuant to SoCalGas Tariff Rule 12.								
<b>B. Forecast Methodology</b>								
The 2024 estimate was based on a five-year historical average (2017-2021).								
Forecast rounded to nearest thousand.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
		<b>Actuals (000s)</b>	632	676	741	622	641	663
<b>Forecast = 2017-2021 Average Revenue</b>								
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
		<b>Forecast (000s)</b>	663	663	663			

FERC 495 Income Tax Component of Contributions-in-Aid-of-Construction								
<b>A. Account Description: #15 Income Tax Component of Contributions-in-Aid-of-Construction</b>								
ITCC represents the tax gross-up for contributions-in-aid-of-construction (CIAC) which became taxable under the Tax Reform Act of 1986.								
<b>B. Forecast Methodology</b>								
The forecast is based on the ongoing amortization of the ITCC collected from 1987 through 2021 and the amortization of the forecasted ITCC to be collected from 2022-2024.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
	<b>Actuals (000s)</b>		4,203	4,675	5,140	5,229	4,962	4,842
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
	<b>Forecast (000s)</b>		5,036	5,163	5,147			

Southern California Gas Company  
2024 GRC - APP  
Miscellaneous Revenues Workpapers - R

<b>FERC 495 Income Tax Component of Contributions-in-Aid-of-Construction</b>										
		Forecast								
		2022	2022	2022	2023	2023	2023	2024	2024	2024
		CIAC	CAC	Total	CIAC	CAC	Total	CIAC	CAC	Total
ITCC Amortization	1996	-		-	-		-	-		-
	1997	-		-	-		-	-		-
	1998	-		-	-		-	-		-
	1999	-		-	-		-	-		-
	2000	-	-	-	-	-	-	-	-	-
	2001	-	-	-	-	-	-	-	-	-
	2002	34,643	54,688	89,331	-	-	-	-	-	-
	2003	40,097	65,464	105,561	20,138	32,879	53,017	-	-	-
	2004	41,046	82,215	123,261	41,046	82,215	123,261	20,615	41,292	61,907
	2005	-	-	-	-	-	-	-	-	-
	2006	-	-	-	-	-	-	-	-	-
	2007	11,073	84,901	95,974	-	-	-	-	-	-
	2008	52,027	147,455	199,482	25,970	73,603	99,573	-	-	-
	2009	352,055	150,713	502,768	352,651	150,968	503,619	176,027	75,356	251,383
	2010	163,588	147,967	311,555	163,311	147,716	311,027	163,588	147,967	311,555
	2011	23,470	111,626	135,096	23,470	111,626	135,096	23,470	111,626	135,096
	2012	54,521	70,670	125,191	54,521	70,670	125,191	54,521	70,670	125,191
	2013	24,480	79,216	103,696	24,480	79,216	103,696	24,480	79,216	103,696
	2014	215,164	71,311	286,475	215,164	71,311	286,475	215,164	71,311	286,475
	2015	84,871	59,184	144,055	83,745	58,398	142,143	83,745	58,398	142,143
	2016	125,257	199,907	325,164	115,779	184,781	300,560	114,242	182,328	296,570
	2017	89,563	260,613	350,176	82,791	240,907	323,698	76,527	222,679	299,206
	2018	311,519	156,735	468,254	288,605	145,207	433,812	266,782	134,227	401,009
	2019	328,668	176,380	505,048	303,672	162,966	466,638	281,336	150,979	432,315
	2020	290,683	210,079	500,762	268,926	194,355	463,281	248,473	179,574	428,047
	2021	161,334	164,861	326,195	149,267	152,531	301,798	138,095	141,114	279,209
	2022	217,031	121,372	338,403	417,857	233,681	651,538	386,605	216,203	602,808
	2023			-	217,031	121,372	338,403	417,857	233,681	651,538
	2024			-			-	217,031	121,372	338,403
	<b>Total</b>	<b>2,621,090</b>	<b>2,415,357</b>	<b>5,036,447</b>	<b>2,848,424</b>	<b>2,314,402</b>	<b>5,162,826</b>	<b>2,908,558</b>	<b>2,237,993</b>	<b>5,146,551</b>

FERC 495 Training Activity									
<b>A. Account Description: #16 Training Activity</b>									
SoCalGas has a group of around 300 field pipe installers. These contractors are scheduled for trainings to learn how to fuse pipes. All employees must keep current qualifications in order to perform in the field, which includes testing every 6 months and yearly. SoCalGas provides labor hours to train all contractors in pipe bonding. This training is provided over one week (40 hours), and includes all necessary materials.									
SoCalGas also provides welding testing for all contractors. SoCalGas provides the testing material for each welder. Once all tests are completed, the welding instructor must visually accept and cut each test into test samples to prove welds were acceptable per API 1104.									
<b>B. Forecast Methodology</b>									
The revenue for Training Activity is based on final cost per test, and the five year average is used to forecast revenue for 2022-2024.									
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>	
	<b>Actuals (000s)</b>	Sundry Trng Labor	317	290	269	328	392	319	
		Sundry Trng Materials	177	227	243	299	570	303	
		<b>2022 Forecast = 2017-2021 Average Revenue</b>							
<b>C. Summary of Results</b>									
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>				
	<b>Forecast (000s)</b>	Sundry Trng Labor	319	319	319				
		Sundry Trng Materials	303	303	303				

FERC 495 Line Item Billing									
<b>A. Account Description: #17 Line Item Billing Third Party Revenues</b>									
This service is offered to third parties providing energy-related services to residential and small commercial industrial customers within SoCalGas's service territory. The billing statement for SoCalGas customers displays the charges for the service provided by the third-party client on a single line item.									
<b>B. Forecast Methodology</b>									
A five-year average (2017-2021) was used to account for normal fluctuation in revenue.									
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>	
		<b>Actuals (000s)</b>	145	334	479	328	231	303	
		<b>Forecast = 2017-2021 Average Revenue</b>							
<b>C. Summary of Results</b>									
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>				
		<b>Forecast (000s)</b>	303	303	303				

FERC 495 Line Item Billing - Non-Tariff								
<b>A. Account Description: #17a Line Item Billing Non-Tariff Third Party Revenues</b>								
This service is offered to third parties providing energy-related and home safety-related products and/or services to residential and small commercial industrial customers within SoCalGas's service territory. The billing statement for SoCalGas customers displays the charges for the product or service provided by the third-party client on a single line item.								
<b>B. Forecast Methodology</b>								
Non Tariff Third Party Rev Assumptions: We assume we will have more cancellations at the beginning of 2022 Q2 as the company resumes collection of delinquent bills. There is an estimated loss of 16K per month applied starting June 2022. There will be limited Marketing till the end of 2022 Q2, and zero revenue growth per month until June 2022. The monthly growth rate of 0.45% per month based on 1/2 of the average monthly increase in revenue per month in 2019.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
		<b>Actuals (000s)</b>	6,032	7,088	8,243	8,779	8,164	7,661
<b>Line Item Billing Non-Tariff Third Party Revenue Forecast* = Estimated previous month revenue + (Estimated previous month revenue * 0.45%)</b>								
*Q1 and Q2 2022 monthly revenue forecasts are adjusted due to limited marketing efforts and anticipated cancellations.								
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
		<b>Forecast (000s)</b>	7,750	8,050	8,490			

Southern California Gas Company  
2024 GRC - APP  
Miscellaneous Revenues Workpapers - R

FERC 495 Line Item Billing - Non-Tariff													
<b>Monthly Forecasted Growth Rate</b>	0.45%												
<b>*Estimated Loss in June 2022</b>	\$16,170												
	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
<b>2022 Forecast*</b>	\$650,000	\$650,000	\$650,000	\$650,000	\$650,000	\$633,830	\$636,682	\$639,547	\$642,425	\$645,316	\$648,220	\$651,137	<b>\$7,750,000</b>
<b>2023 Forecast</b>	\$654,067	\$657,011	\$659,967	\$662,937	\$665,920	\$668,917	\$671,927	\$674,951	\$677,988	\$681,039	\$684,103	\$687,182	<b>\$8,050,000</b>
<b>2024 Forecast</b>	\$690,274	\$693,380	\$696,501	\$699,635	\$702,783	\$705,946	\$709,123	\$712,314	\$715,519	\$718,739	\$721,973	\$725,222	<b>\$8,490,000</b>
*An estimate of \$16,170 in revenue loss in June due to resumption of collection related disconnections													

FERC 495 Federal Energy Retrofit Program							
<b>A. Account Description: #18 Federal Energy Retrofit Program (FERP)</b>							
Pursuant to 42 U.S.C. § 8256, the U.S. Government is authorized and encouraged to enter into contracts with local utilities to expedite and facilitate the implementation of cost-effective energy and water conservation measures. SoCalGas currently performs project management under infrastructure improvement contracts. The amount recorded to miscellaneous revenues pursuant to these contracts reflects the difference between the revenues collected from the government agencies less the costs incurred to perform the work.							
<b>B. Forecast Methodology</b>							
The forecast for 2022-2024 is based on analysis of contracts awarded and contracts highly likely to be awarded against costs to operate and to fulfill contractual obligations.							
		<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
	<b>Actuals (000s)</b>	135	30	64	159	455	169
<b>C. Summary of Results</b>							
		<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
	<b>Forecast (000s)</b>	350	114	113			

Southern California Gas Company  
 2024 GRC - APP  
 Miscellaneous Revenues Workpapers - R

FERC 495 Federal Energy Retrofit Program			
	2022	2023	2024
	Forecast		
<b>Expenses:</b>			
Lemoore Trailing Costs	26,000	-	-
Seal Beach Project Costs	3,281,953	150,000	150,000
NBVC Phase 7	-	120,000	80,000
Misc Costs	20,000	20,000	20,000
FERP Labor	358,471	906,080	940,265
<b>Total</b>	<b>3,686,424</b>	<b>1,196,080</b>	<b>1,190,265</b>
<b>Revenue to Cost Ratio*</b>	9.50%	9.50%	9.50%
Misc Revenues	<b>350,210</b>	<b>113,628</b>	<b>113,075</b>
* The average misc revenue has historically been approximately 9.5% of other costs.			

FERC 495 Miscellaneous Other Gas Revenues								
<b>A. Account Description: #19 Miscellaneous Other Gas Revenues</b>								
<p>Geographic Services - These are revenues collected from miscellaneous customer map and service-related requests and customer will serve letters.</p> <p>Gas Land Services Right of Way Revenue - Misc. revenues related to administration of 3rd party land right document requests and compensation for land right out-grants</p> <p>Aliso Crimson - These are revenues from Tank Rentals and Waste Water Disposal operations to Crimson Resources Management Corp.</p> <p>Aliso Termo - These are revenues from Waste Water Disposal operations to The Termo Company.</p> <p>Aliso Canyon RECLAIM Trading Credits - These are revenues related to the sale of surplus NOx RECLAIM Trading Credits (RTC). This program is expected to sunset on December 31, 2023, and reconciliation of the final year of the program is expected to occur in 2024.</p>								
<b>B. Forecast Methodology</b>								
<p>The forecast for Geographic Services is based on the 5 year (2017-2021) average.</p> <p>The forecast for Gas Land Right of Way Services is based on an average of 2017-2021 revenues, excluding 2020 revenues. 2020 revenues were unusually high due to the granting of a particular easement.</p> <p>The forecast for Aliso Crimson and Aliso Termo are based on agreements between SoCalGas, Crimson, and Termo. Because SoCalGas plans to revise these agreements, the revenues are expected to increase. Aliso Road Access Fees are fixed revenues that are included in both Aliso Termo and Aliso Crimson. These revenues are \$1,000 per month.</p> <p>The forecast for Aliso Canyon RECLAIM Trading Credits forecast is based on historical practices. SoCalGas assumes that 2022-2024 emissions will be approximately at 2021 levels. 15% contingency is kept for any potential revisions to annual emissions. Demand varies for RTCs, and typically approximately 60,000 remain unsold. Because this program will sunset in 2023, SoCalGas assumes that demand will increase as availability of RTCs decreases. Therefore, a price of \$5 per RTC was used for the forecast.</p>								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
<b>Actuals (000s)</b>	Geographic Services		89	103	108	98	112	102
	Gas Land Services Right Of Way Revenue		12	11	14	60	11	22
	Aliso Crimson		51	72	66	7	47	49
	Aliso Termo		24	33	28	5	31	24
	Aliso Canyon Reclaim Trading Credits (SCAQMD)		254	129	326	211	492	282
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
<b>Forecast (000s)</b>	Geographic Services		102	102	102			
	Gas Land Services Right Of Way Revenue		12	12	12			
	Aliso Crimson		61	73	76			
	Aliso Termo		29	50	54			
	Aliso Canyon Reclaim Trading Credits (SCAQMD)		480	480	480			

Southern California Gas Company  
2024 GRC - APP  
Miscellaneous Revenues Workpapers - R

FERC 495 Miscellaneous Other Gas Revenues													
<b>Alison Crimson and Aliso Termo Forecasts</b>													
<b>2022</b>													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Aliso CRIMSON [Tank Rentals & Waste Water Disposal]													
Tank Rental	3115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115	3,115
Waste Water	1085	933	933	933	933	933	933	933	933	933	933	933	933
Road Access Fee	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
<b>TOTAL</b>	<b>5,200</b>	<b>5,048</b>	<b>60,728</b>										
Aliso TERMO [Waste Water Disposal & Fresh Water Sales]													
Waste Water Disposal & Fresh Water Sales	1500	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438
Road Access Fee	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
<b>TOTAL</b>	<b>2500</b>	<b>2,438</b>	<b>29,318</b>										
<b>2023</b>													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Aliso CRIMSON [Tank Rentals & Waste Water Disposal]													
Tank Rental	3,115	3969	3969	3969	3969	3969	3969	3969	3969	3969	3969	3969	3969
Waste Water	933	1,167	1,167	1,167	1,167	1,167	1,167	1,167	1,167	1,167	1,167	1,167	1,167
Road Access Fee	1000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
<b>TOTAL</b>	<b>5,048</b>	<b>6,136</b>	<b>72,541</b>										
Aliso TERMO [Waste Water Disposal & Fresh Water Sales]													
Waste Water Disposal & Fresh Water Sales	1,438	3,354	3,354	3,354	3,354	3,354	3,354	3,354	3,354	3,354	3,354	3,354	3,354
Road Access Fee	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
<b>TOTAL</b>	<b>2,438</b>	<b>4,354</b>	<b>50,334</b>										
<b>2024</b>													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Aliso CRIMSON [Tank Rentals & Waste Water Disposal]													
Tank Rental	3969	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167	4,167
Waste Water	1,167	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225	1,225
Road Access Fee	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
<b>TOTAL</b>	<b>6,136</b>	<b>6,392</b>	<b>76,448</b>										
Aliso TERMO [Waste Water Disposal & Fresh Water Sales]													
Waste Water Disposal & Fresh Water Sales	3,354	3,522	3,522	3,522	3,522	3,522	3,522	3,522	3,522	3,522	3,522	3,522	3,522
Road Access Fee	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
<b>TOTAL</b>	<b>4,354</b>	<b>4,522</b>	<b>54,095</b>										

FERC 495 Miscellaneous Other Gas Revenues								
<b>Aliso Canyon RECLAIM Trading Credits Forecast</b>								
SoCalGas RTC holdings 2022-2024	365,977							
Estimated SoCalGas annual emissions 2022-2024	182,564							
15% RTC contingency	27,385							
Surplus RTCs for sale	156,028							
Estimated RTCs unsold	60,000							
RTC price	\$ 5							
Annual revenue forecast	\$ 480,142							

FERC 495 Microwave Bandwidth Lease Revenue								
<b>A. Account Description: #20 Microwave Bandwidth Lease Revenue</b>								
This revenue is for the leasing of excess capacity on the company's microwave network to a third party (El Paso Energy). This lease has a right to terminate clause if the capacity is needed for internal use by SoCalGas.								
<b>B. Forecast Methodology</b>								
These are static revenues covering two unchanged circuits that SoCalGas leases to El Paso Energy between Needles Base and Blythe.								
			<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
		<b>Actuals (000s)</b>	27	27	27	27	27	27
<b>C. Summary of Results</b>								
			<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
		<b>Forecast (000s)</b>	27	27	27			

FERC 495 Ownership Charges							
<b>A. Account Description: #21 Ownership Charges</b>							
The monthly ownership charge is a percentage rate applied against the remaining refundable balance after thirty-six months from the date the Utility is first ready to serve. This charge recovers the cost of operating and maintaining customer-financed facilities with an unrefunded balance.							
<b>B. Forecast Methodology</b>							
The revenue forecast consist of a rolling average of the previous three years. Using a rolling average provides the most accurate forecast because Ownership Charges do not come into effect until 3 years after the ready to serve date, so this takes into account the most current revenue data.							
		<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>AVG</b>
	<b>Actuals (000s)</b>	943	946	1,079	1,147	1,061	1,035
		<b>2022 Forecast = 2019-2021 Average Revenue</b>					
		<b>2023 Forecast = 2020-2022 Average Revenue</b>					
		<b>2024 Forecast = 2021-2023 Average Revenue</b>					
<b>C. Summary of Results</b>							
		<b>2022</b>	<b>2023</b>	<b>2024 TY</b>			
	<b>Forecast (000s)</b>	1,096	1,101	1,086			