Company: Southern California Gas Company (U 904 G)

Proceeding: 2024 General Rate Case Application: A.22-05-015/-016 (cons.)

Exhibit No: SCG-34-WP-2R-E

REDACTED

SECOND REVISED WORKPAPERS TO

PREPARED DIRECT TESTIMONY

OF ALEXANDRA N. HORNBECK

ON BEHALF OF SOUTHERN CALIFORNIA GAS COMPANY

ERRATA

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA



SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

WORKPAPERS

Lina			WORKPAPERS							
Line <u>No.</u>	Schedule		TABLE OF CONTENTS							
1	Escalation	Factor								
2	Schedule	Α	CASH WORKING CAPITAL SUMMARY							
3 4	Schedule Schedule		(LEAD) / LAG FORECAST (LEAD) / LAG SUMMARY							
5	Schedule	С	REVENUE LAG							
6	Schedule	D	PURCHASED COMMODITIESGAS							
7	Schedule	E	PAYROLL EXPENSE							
8	Schedule	F	F.I.C.A. & MEDICARE EXPENSE							
9	Schedule	F	FEDERAL & STATE UNEMPLOYMENT INSURANCE							
10	Schedule	G	INCENTIVE COMPENSATION PLAN							
11	Schedule	Н	EMPLOYEE BENEFITS							
12	Schedule	1	OTHER GOODS & SERVICES							
13	Schedule	J	PAYMENTS BY CORPORATE CENTER							
14	Schedule	K	REAL ESTATE RENTAL							
15	Schedule	L	MATERIALS ISSUED FROM STORES							
16 17	Schedule Schedule		PROPERTY/AD VALOREM, FRANCHISE TAXES, & PASS-THROUGH TAXES TEST YEAR PASS-THROUGH TAXES FORECAST							
18 19	Schedule Schedule		FEDERAL INCOME TAXESCURRENT CALIFORNIA CORPORATE FRANCHISE TAXES							
20 21 22	Schedule Schedule Schedule	O-2	INCOME TAXESDEFERRED DEPRECIATION & AMORTIZATION AMORTIZATION OF INSURANCE PREMIUMS							
23 24 25 26 27 28	Schedule Schedule Schedule Schedule Schedule Schedule	P-2 P-3 P-4 P-5	CASH BALANCES OTHER RECEIVABLES PREPAYMENTS DEFERRED DEBITS EMPLOYEES WITHHOLDING CURRENT AND ACCRUED LIABILITIES							
29	Schedule	Q	TEST YEAR FORECASTED BALANCED PROGRAM COSTS							

2021 Dollar Escalators, for use in SoCalGas GRC calculations Labor and Non-Labor O&M Expenses

Escalation Factors to convert 2021 dollars to 2024 dollars

	2024
Shared Service & Working Cash: Labor/Non-Labor O&M Expenses	
SoCalGas	1.0726

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

CASH WORKING CAPITAL SUMMARY Schedule A

(\$ in Thousands)

		[1]	[2]		[3]		[4]		[5]	
LINE		SCHEDULE			LCULATED		2024 PR			
No.	DESCRIPTION	REFERENCE	NCE AMOUNT		SL	JB-TOTAL	AMOUNT		SUB-TOTAL	
OPER/	ATIONAL CASH REQUIREMENT									
1	CASH BALANCES	P-1	\$	-			\$	-		
2	OTHER RECEIVABLES	P-2		89,346				95,832		
3	PREPAYMENTS	P-3		30,516				32,732		
4	DEFERRED DEBITS	P-4		34,415				36,914		
5	TOTAL OPERATIONAL CASH REQUIREMENT				\$	154,277			\$	165,478
(LEAD) / LAG WORKING CASH REQUIREMENT									
6	(LEAD) / LAG CASH WORKING CAPITAL	B-1				154,145				197,851
7	TOTAL WORKING CASH REQUIREMENT					308,422				363,328
WORK	ING CASH CAPITAL NOT SUPPLIED BY INVESTORS									
8	EMPLOYEES WITHHOLDING	P-5		(1,347)				(1,445)		
9	CURRENT AND ACCRUED LIABILITIES	P-6		(181,182)				(194,336)		
10	TOTAL OFFSETS					(182,529)				(195,781)
11	NET WORKING CASH REQUIREMENT				\$	125,893			\$	167,547

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

(LEAD) / LAG FORECAST Schedule B-1

(\$ in Thousands)

		[1]	[2]		[3]		[4]		[5]		[6]
			Days		2021 CAL			2024 PRO			
Line No.	Description	Schedule/ Reference	Expense (Lead) / Lag	Expense		Dollar-Days (Lead) / Lag		Expense		Dollar-Days (Lead) / Lag	
							[2]*[3]				[2]*[5]
1	PURCHASED COMMODITIESGAS	D	42.00	\$	1,529,423	\$	64,235,761	\$	1,316,738 [a]	\$	55,302,976
2	EXPENSES EXCLUDING COMMODITY	B-2	32.88		3,468,274		114,048,184		4,678,517 [a]		153,844,929
3	TOTAL EXPENSES INCLUDING COMMODITY			\$	4,997,697	\$	178,283,945	\$	5,995,254	\$	209,147,905
(LEA	D) / LAG WORKING CAPITAL REQUIREMENT										
4 5	Average Revenue Lag Days Average Expense Payment Lag Days	C L 3: Dollar Days	Lag / Expense				46.93 35.67			_	46.93 34.89
6	Excess Lag Days Between Revenue Lag and Payment of Expenses	L 4 - L 5					11.26				12.05
7	TOTAL EXPENSES	L 3: Expense				\$	4,997,697			\$	5,995,254
8	CWC Requirement from (Lead) / Lag Study	365	L 6 * L 7 / 365			\$	154,145			\$	197,851
9	(Lead) / Lag Requirement To 'Schedule A, Line 7'	L 8				\$	154,145			\$	197,851

[[]a] Expenditures for Commodity Costs, Franchise Fees on Commodity Costs, Pass-Through Taxes and Refundable/Balancing account program costs have been included in the Working Cash computation while they are not included as expenses in the determination of net operating income or revenue requirement for the test year.

Operating Expenses from	
Summary of Earnings:	\$ 3,425,541
Deferred Taxes:	12,033
Franchise Fees on Commodity:	16,142
Pass-Through Taxes	202,697
Balancing Account Costs:	1,022,105
	\$ 4,678,517

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

(LEAD) / LAG SUMMARY Schedule B-2

(\$ in Thousands)

		[1]	[2]	[3]		[4]	
			Days	2021 CAL	CULA	ATED	
Line	B	Schedule/	Expense	 _		Dollar-Days	
No.	Description	Reference	(Lead) / Lag	 Expense	(Lead) / Lag [2]*[3]		
1	PURCHASED COMMODITIESGAS	D	42.00	\$ 1,529,423	\$	64,235,761	
2	PAYROLL EXPENSE	Е	13.20	665,218		8,784,140	
3	F.I.C.A. & MEDICARE EXPENSE	F	12.46	49,698		619,320	
4	FEDERAL & STATE UNEMPLOYMENT INSURANCE	F	76.05	1,248		94,888	
5	INCENTIVE COMPENSATION PLAN	G	252.00	60,941		15,357,194	
6	EMPLOYEE BENEFITS	Н	21.47	302,180		6,487,795	
7	OTHER GOODS & SERVICES	1	34.95	836,046		29,219,754	
8	PAYMENTS BY CORPORATE CENTER	J	20.89	156,469		3,267,870	
9	REAL ESTATE RENTAL	K	(19.90)	24,383		(485,214)	
10	MATERIALS ISSUED FROM STORES	L	-	20,296		-	
11	PROPERTY/AD VALOREM, FRANCHISE TAXES & PASS-THROUGH TAXES	М	79.47	364,366		28,956,182	
12	FEDERAL INCOME TAXESCURRENT	N-1	96.86	165,278		16,008,859	
13	CALIFORNIA CORPORATE FRANCHISE TAXES	N-2	92.83	61,805		5,737,397	
14	INCOME TAXESDEFERRED	0-1	-	(4,261)		-	
15 16	DEPRECIATION & AMORTIZATION AMORTIZATION OF INSURANCE PREMIUMS	O-2 O-3	-	702,956 61,650		-	
17	EXPENSES EXCLUDING COMMODITY		32.88	\$ 3,468,274	\$	114,048,184	
18	TOTAL EXPENSES INCLUDING COMMODITY			\$ 4,997,697	\$	178,283,945	
				 .,001,001		,200,0.10	
(LEAD) / LAG WORKING CASH REQUIREMENT						
19 20	Average Revenue Lag Days Average Expense Payment Lag Days	C L18 C [4]/C	[3]			46.93 35.67	
21	Excess Lag Days Between Revenue Lag and Payment of Expenses	L 19 - L 20				11.26	
22	TOTAL EXPENSES	L18 C [3]			\$	4,997,697	
23	CWC Requirement from Lead / Lag Study	365	L 21 * L 22 / 365		\$	154,145	
24	(Lead) / Lag Requirement To Schedule "A"	L 23			\$	154,145	

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

REVEN	IUE LAG							Schedule	С
	(\$ in Thousands)								
		[1]		[2]	[3]		[4]	[5]	[6]
Line No.	Description	Reference Or Count	F	Accounts Receivable Balance at and of Month	Average A/R Balance	_	Sales	A/R 	Days
	Annual Number of Days			→				[4]/[3]	365
1 2 3 4 5 6 7 8 9 10 11 12 13	December-2020 January-2021 February-2021 March-2021 April-2021 May-2021 June-2021 July-2021 August-2021 September-2021 October-2021 November-2021 December-2021 Total Less 1/2 of end periods	eriods	\$	462,681 579,415 660,535 556,258 376,617 417,855 381,748 355,862 325,338 344,736 405,105 488,728 653,999 6,008,878 (558,340) 5,450,538		\$	672,066 669,627 591,883 468,466 390,640 383,285 343,571 331,382 354,361 403,236 479,149 663,545		
17	Average	12		=	\$454,212	\$	5,751,211	12.66	28.83
18	Meter Reading Lag (365	days / 12 (mo	nths)	/ 2 (half month)) (See [a] belo	w)			15.21
19	Billing Lag								2.13
20	Collection Lag								28.83
21	Bank Lag								0.76
22	Total Revenue Lag Day	/s							46.93

[[]a] The meter is read 12 times a year, assuming service is rendered evenly throughout these meter reading periods, the average service period to meter reading is a 15.21 days lag.

Note: Customer accounts receivable balances include taxes and certain miscellaneous revenue items like service charges.

Because both accounts receivable balances and revenue include these items, they are determined on a comparable basis.

The franchise/municipal surcharge and utility user taxes that were part of the accounts receivable balance remained in the accounts receivable balance for each month and revenues were increased by the tax amount to reflect a proper match between accounts receivable and revenues.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

PURCHASED COMMODITIES--GAS SUMMARY

Schedule D

[1] [2] [3]	[4]
-------------	-----

LINE No.	DESCRIPTION JRCHASES	REFERENCE	INVOICE AMOUNT	(LEAD) / LAG DOLLAR-DAYS AMOUNT	(LEAD)/LAG DAYS [3]/[2]
1	TRANSPORTATIONPayments	D-1	\$ 144,675,641	\$ 5,112,574,148	35.34
2	CALIFORNIAPayments	D-2	494,577	20,723,011	41.90
3	INTERSTATE Net Payments *	D-3	1,418,329,841	60,042,110,908	42.33
4	SMS **	D-4	(33,705,834)	(936,869,766)	27.80
5	LCFS ***	D-5	(242,200)	(4,480,700)	18.50
6	SWAP ****	D-6	(129,150)	(2,250,750)	17.43
7	TOTAL GAS PAYMENTS		\$ 1,529,422,875	\$ 64,231,806,850	42.00

^{*} Interstate payments were based on the net of payables and receivables per counter party each month. ** SMS (Secondary Market Services).

^{***} Revenues from the sale of Low Carbon Fuel Standard (LCFS) credits and financial derivatives.

^{****} Revenues from financial derivatives.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

				_				
PAYRO	DLL EXPENSE			Schedule	E	E		
	[1]		[2]	[3]		[4]		
LINE No.	DESCRIPTION		AMOUNT	LAG DAYS		WEIGHTED DOLLAR LAG DAYS		
	COMPANY PAYROLL EXPENDITURES							
1 2 3	Clearing O&M Refundable	\$ \$ \$	31,334,573 539,510,082 94,373,376					
4	Total Company Payroll Expenditures	\$	665,218,032					
5	The Company pays all of its employees on Friday, every other week.							
6	Service Period For Payroll is therefore 12.5 days (See Line 17)							
7	6.5 days from the midpoint to the end of the payroll period	\$	6.5					
8	The Company pays its employees on a One-Week Lag.							
9	7.0 days to payday Friday	\$	7.0					
10	PAYROLL LAG DAYS			13.5				
11 12 13	Total Payroll Withholding Taxes (Federal & State Taxes & Employee FICA & Medicare, incl. capital) Non-Capital Portion of Total Payroll Expenses Total Payroll Withholding Taxes (Federal & State Taxes & Employee FICA & Medicare, excl. capital) (L11 * I	\$ -12) \$	220,146,676 78% 170,718,525					
14 15 16	Withholding Tax Lag Days Payroll lag days Additional Lag Days (SoCalGas's outsourcing company ADP takes care of all payroll tax payments on behalf of SoCalGas, fund the taxes one day before the check date)	but requires SoCalGas	to	13.5 -1.0				
17	Total Withholding Tax Lag Days			12.5				
18	Total Withholding Dollar Lag Days (L13 * L17)				\$	2,127,415,462		
19	Total Net Tax Amount (excl. withholding taxes) (L4 - L13)	\$	494,499,507					
20	Total Net Tax Lag Days (excl. withholding taxes) (L10)			13.5				
21	Net Payroll Tax Weighted Dollar Days				\$	6,656,724,135		
22	Total	\$	665,218,032		\$	8,784,139,597		
23	Weighted Average Lag Days			13.20				

Note: There has been no adjustment made to account for the number of employees who receive paper checks in lieu of direct deposits because the percentage of dollar amount that are deposited directly is the majorit. Most of the remaining checks are deposited on the same day The total for those that may not clear the payroll account on payday are not significant for purposes of the lead/lag calculation.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

F.I.C.A. & MEDICARE EXPENSE Schedule F

	[1]	[2]		[3]	[4]
LINE No.	DESCRIPTION	LAG DAYS		DUNT / DAYS LAG TO PAYMENT	TOTAL LAG DAYS [2]+[3]
	FICA & MEDICARE EXPENSE		\$	49,698,486	
1	Social Security - Taxes are deposited by wire one-day before the payroll payment day.				
2	Therefore, the lag days are Sch. E, Line 10	13.46	+	(1.00) =	12.46
3	Federal Unemployment Tax Act (FUTA):			306,198	
4	State Unemployment Insurance (SUI):			941,509	
5	Total FUTA and SUI		\$	1,247,706	
6	Federal & State Unemployment Insurance payments are made electronically by ADP one month after the end of each quarter.				
7	Annual Lag Days 365				
8	Number of Quarters 4				
9	Days in Quarter Service Period (L7 / L8)	91.25			
10	One-Half of Quarter	2			
11	Quarterly Service Period Lag Days (L9 / L10)	45.63			
12	Number of Months 12				
13	Days in Month service Period (L7 / L12)	30.42			
14	Therefore the lag days for the SUI and FUTA are	45.63	+	30.42 =	76.05
15	Total FUTA & SUI Dollar-Days Lag (L5 * L14;			=	\$ 94,888,075

Note: FUTA and SUI are paid electronically, so no additional check clearing lag is added.

SoCalGas's outsourcing company will continue to make quarterly deposits, even though it will file annually.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

INCENTIVE COMPENSATION PLAN Schedule G

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	
LINE No.	DESCRIPTION	AMOUNT*	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT ([3]+[4])/2	PAYMENT DATE	PAYMENT (LEAD) LAG DAYS [6]-[5]	 WEIGHTED (LEAD) LAG DOLLAR-DAYS AMOUNT [2]*[7]	
	INCENTIVE COMPENSATION PLAN								
1 2	ICP Payments O&M Portion of ICP (less taxes) O&M ICP Withholding Taxes	\$104,656,101 36,040,546 24,900,702	1/1/2021 1/1/2021	12/31/2021 12/31/2021	07/02/21 07/02/21	3/10/2022 3/10/2022	251.00 251.00	\$ 9,046,176,998 6,250,076,096	
3	TOTAL	\$ 60,941,247 (A)					\$ 15,296,253,094 (В)
4	Number of Lag Days (B / A)						251.00		
5	Add Additional Check Clear Date						1.00 **		
6	Total Number of Lag Days						252.00		

^{*} ICP amount includes O&M, Clearing, and Refundable amounts. O&M portion is 58.23% of Total ICP.

** Most checks are direct deposits, and for the rest, employees usually deposit the check on the same day. To be conservative, 1 day check clear lag is assumed here.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS Schedule H

		[1]		[2]		[3]	[4]			
LINE No.	DESCRIPTION	REFERENCE	AMOUNT		AMOUNT			LEAD) / LAG DLLAR-DAYS AMOUNT	WEIGHTED AVERAGE (LEAD) / LAG DAYS	
							[3]/[2]			
1	DISABILITY PLAN	H-1	\$	5,685,650	\$	79,599,105	14.0	0		
2	RETIREMENT SAVINGS PLAN	H-2		28,401,342		397,618,782	14.0	0		
3	LIFE INSURANCE	H-3		1,216,573		-	0.0	0		
4	DENTAL & VISION (2 Pages)	H-4.1 & H-4.2		4,711,766		-	0.0	0		
5	HEALTH INSURANCE	H-5		95,902,302		44,025	0.0	0		
6	WORKERS' COMPENSATION	H-6		13,680,386		250,351,056	18.3	0		
7	BENEFIT FEES & SERVICES	H-7		1,275,945		57,046,404	44.7	1		
8	PBOPs TRUST PAYMENTS	H-8		840,587		4,344,321	5.1	7		
9	PENSION	H-9		150,465,000	5	5,698,887,000	37.8	8		
					_		-	_		
10	TOTAL PAYMENTS TESTED		\$	302,179,552	\$ 6	3,487,890,693	21.4	7		

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY-BASE YEAR 2021

	DYEE BENEFITS ILITY PLAN		Schedule	H-1							
	[1]	[2]	[3]	[4]	[5]	[6]					
LINE No.	DESCRIPTION	AMOUNT	REFERENCE OR FACTOR	LAG DAY COMPONENT	(LEAD) / LAG DAYS	WEIGHTED (LEAD) / LAG DOLLAR-DAYS AMOUNT [2]*[5]					
COMP	COMPANY DISABILITY EXPENDITURES										
	The Company's procedures for payment of these expenses is the same as its procedures for Payroll. Therefore the same Lag-Days apply.										
1	The Company pays all of its en	nployees on Friday, bi-weekly.									
2	a. Service Period For Pay	vroll is therefore 14 days									
3	b. The Midpoint of the Se	rvice Period is therefore 7 days		7.00							
4	4 The Company pays its employees on a One-Week Lag.										
5	a. The Payment Lag is therefore 7 days										
6	DISABILITY EXPENDITURES LAG-DAYS 14.00										
7	TOTALS <u>\$ 5,685,650</u> <u>\$</u>										

Note: Disability Lag-Days do not tie to Payroll Lag-Days shown on Schedule E due to rounding. No material variance to revenue requirement.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY-BASE YEAR 2021

	OYEE BENEFITS EMENT SAVINGS PLAN				Schedule	H-2				
	[1]	[2]	[3]	[4]	[5]	[6]				
LINE No.	DESCRIPTION	AMOUNT	REFERENCE OR FACTOR	LAG DAY COMPONENT	(LEAD) / LAG DAYS	WEIGHTED (LEAD) / LAG DOLLAR-DAYS AMOUNT [2]*[5]				
COMP	COMPANY RETIREMENT SAVINGS PLAN EXPENDITURES									
	The Company's procedures for	payment of these expenses is the san	ne as its procedures for Pay	roll. Therefore the sa	ame Lag-Days apply.					
1	The Company pays all of its en	ployees on Friday, bi-weekly.								
2	a. Service Period For Pay	roll is therefore 14 days								
3	b. The Midpoint of the Se	rvice Period is therefore 7 days		7.00						
4	4 The Company pays its employees on a One-Week Lag.									
5	a. The Payment Lag is th	erefore 7 days		7.00						
6	RETIREMENT SAVINGS LAG	DAYS			14.00					
7	TOTALS	\$ 28,401,342				\$ 397,618,782				

Note: Payments are made electronically, so no additional check clearing lag is added.
Retirement Savings Lag-Days do not tie to Payroll Lag-Days shown on Schedule E due to rounding; no material variance to revenue requirement.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS
LIFE INSURANCE
Schedule H-3

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
LINE No.	DESCRIPTION	AMOUNT	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT ([3]+[4])/2	CHECK CLEAR DATE	(LEAD) / LAG DAYS [6]-[5]	WEIGHTED (LEAD) / LAG DOLLAR-DAYS AMOUNT [2]*[7]
MetLif	e (Basic AD&D)							
1	January	\$ 5,801	01/01/21	01/31/21	01/16/21	01/16/21	-	-
2	February	5,850	02/01/21	02/28/21	02/14/21	02/14/21	-	-
3	March	5,871	03/01/21	03/31/21	03/16/21	03/16/21	-	-
4	April	5,920	04/01/21	04/30/21	04/15/21	04/15/21	-	-
5	May	6,673	05/01/21	05/31/21	05/16/21	05/16/21	-	-
6	June	6,460	06/01/21	06/30/21	06/15/21	06/15/21	-	-
7	July	6,409	07/01/21	07/31/21	07/16/21	07/16/21	-	-
8	August	6,438	08/01/21	08/31/21	08/16/21	08/16/21	-	-
9	September	6,479	09/01/21	09/30/21	09/15/21	09/15/21	-	-
10	October	6,518	10/01/21	10/31/21	10/16/21	10/16/21	-	-
11	November	6,504	11/01/21	11/30/21	11/15/21	11/15/21	-	-
12	December	6,632	12/01/21	12/31/21	12/16/21	12/16/21	-	-
MetLif	e (Basic Life insurance)							
13	January	\$ 93,223	01/01/21	01/31/21	01/16/21	01/16/21	_	_
14	February	93,810	02/01/21	02/28/21	02/14/21	02/14/21	_	-
15	March	94,036	03/01/21	03/31/21	03/16/21	03/16/21	-	-
16	April	93,529	04/01/21	04/30/21	04/15/21	04/15/21	-	-
17	May	96,895	05/01/21	05/31/21	05/16/21	05/16/21	-	-
18	June	96,047	06/01/21	06/30/21	06/15/21	06/15/21	-	-
19	July	95,698	07/01/21	07/31/21	07/16/21	07/16/21	-	-
20	August	95,137	08/01/21	08/31/21	08/16/21	08/16/21	-	-
21	September	95,507	09/01/21	09/30/21	09/15/21	09/15/21	-	-
22	October	95,912	10/01/21	10/31/21	10/16/21	10/16/21	-	-
23	November	95,621	11/01/21	11/30/21	11/15/21	11/15/21	-	-
24	December	95,604	12/01/21	12/31/21	12/16/21	12/16/21	-	-
25	LIFE INSURANCE LAG-DAYS						-	-
	(The invoice date represents the n	nidpoint of the month	, which is the 15th an	d the payment is al	so made on the 15th o	of the month)		
26	TOTAL	\$ 1,216,573						\$ -
20	IOIAL	Ψ 1,210,373						Ψ -

Schedule H-4.1

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS
DENTAL & VISION (2 Pages)

	[1]		[2]	[3]	[4]	[5]	[6]	[7]	[8]
LINE No.	DESCRIPTION		AMOUNT	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT ([3]+[4])/2	CHECK CLEAR DATE	(LEAD)/LAG DAYS [6]-[5]	WEIGHTED (LEAD) / LAG DOLLAR-DAYS AMOUNT [2]*[7]
Delta Dental									
1	January	\$	325,356	01/01/21	01/31/21	01/16/21	01/16/21	-	-
2	February		326,280	02/01/21	02/28/21	02/14/21	02/14/21	-	-
3	March		328,128	03/01/21	03/31/21	03/16/21	03/16/21	-	-
4	April		328,922	04/01/21	04/30/21	04/15/21	04/15/21	-	-
5	May		328,415	05/01/21	05/31/21	05/16/21	05/16/21	-	-
6	June		330,033	06/01/21	06/30/21	06/15/21	06/15/21	-	-
7	July		332,129	07/01/21	07/31/21	07/16/21	07/16/21	-	-
8	August		331,204	08/01/21	08/31/21	08/16/21	08/16/21	-	-
9	September		332,584	09/01/21	09/30/21	09/15/21	09/15/21	-	-
10	October		335,503	10/01/21	10/31/21	10/16/21	10/16/21	-	-
11	November		332,866	11/01/21	11/30/21	11/15/21	11/15/21	-	-
12	December		336,103	12/01/21	12/31/21	12/16/21	12/16/21	-	-
Safegi	uard - Dental								
13	January	\$	19,714	01/01/21	01/31/21	01/16/21	01/16/21	-	-
11	February		20,269	02/01/21	02/28/21	02/14/21	02/14/21	-	-
12	March		20,267	03/01/21	03/31/21	03/16/21	03/16/21	-	-
13	April		20,244	04/01/21	04/30/21	04/15/21	04/15/21	-	-
14	May		20,649	05/01/21	05/31/21	05/16/21	05/16/21	-	-
15	June		20,931	06/01/21	06/30/21	06/15/21	06/15/21	-	-
16	July		21,049	07/01/21	07/31/21	07/16/21	07/16/21	-	-
17	August		20,975	08/01/21	08/31/21	08/16/21	08/16/21	-	-
18	September		21,009	09/01/21	09/30/21	09/15/21	09/15/21	-	-
19	October		20,981	10/01/21	10/31/21	10/16/21	10/16/21	-	-
20	November		21,634	11/01/21	11/30/21	11/15/21	11/15/21	-	-
21	December		21,694	12/01/21	12/31/21	12/16/21	12/16/21	-	-
20	SUB-TOTAL	\$	4,216,936						

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS
DENTAL & VISION (2 Pages)

Schedule H-4.2

	[1]		[2]	[3]	[4]	[5]	[6]	[7]	[8]
LINE No.	DESCRIPTION		AMOUNT	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT	CHECK CLEAR DATE	(LEAD) / LAG DAYS	WEIGHTED (LEAD) / LAG DOLLAR-DAYS AMOUNT
						([3]+[4])/2		[6]-[5]	[2]*[7]
MetLif	e - Vision								
21	January	\$	3,648	01/01/21	01/31/21	01/16/21	01/16/21	-	-
22	February		3,675	02/01/21	02/28/21	02/14/21	02/14/21	-	-
23	March		3,675	03/01/21	03/31/21	03/16/21	03/16/21	-	-
24	April		3,680	04/01/21	04/30/21	04/15/21	04/15/21	-	-
25	May		3,696	05/01/21	05/31/21	05/16/21	05/16/21	-	-
26	June		3,722	06/01/21	06/30/21	06/15/21	06/15/21	-	-
27	July		3,680	07/01/21	07/31/21	07/16/21	07/16/21	-	-
28	August		3,696	08/01/21	08/31/21	08/16/21	08/16/21	-	-
29	September		3,680	09/01/21	09/30/21	09/15/21	09/15/21	-	-
30	October		3,684	10/01/21	10/31/21	10/16/21	10/16/21	-	-
31	November		3,717	11/01/21	11/30/21	11/15/21	11/15/21	-	-
32	December		3,772	12/01/21	12/31/21	12/16/21	12/16/21	-	-
VOD									
33	January	\$	36,999	01/01/21	01/31/21	01/16/21	01/16/21		
34	February	Ф	37,097	02/01/21	02/28/21	02/14/21	02/14/21	-	-
35	March		37,305	03/01/21	03/31/21	02/14/21	03/16/21	-	-
36	April		37,446	04/01/21	04/30/21	04/15/21	04/15/21	-	-
37	May		37,360	05/01/21	05/31/21	05/16/21	05/16/21	-	-
38	June		37,410	06/01/21	06/30/21	06/15/21	06/15/21	-	-
39	July		37,739	07/01/21	07/31/21	07/16/21	07/16/21	-	-
40	August		37,739	08/01/21	08/31/21	08/16/21	08/16/21	-	-
41	September		37,788	09/01/21	09/30/21	09/15/21	09/15/21	-	-
42	October		37,766	10/01/21	10/31/21	10/16/21	10/16/21	-	-
43	November		37,754	11/01/21	11/30/21	11/15/21	11/15/21		
44	December		38,098	12/01/21	12/31/21	12/16/21	12/16/21	-	_
44	December		30,090	12/01/21	12/31/21	12/10/21	12/10/21	-	-
45	SUB-TOTAL Sch H-4.2	\$	494,830						
46	SUB-TOTAL Sch H-4.1	\$	4,216,936						
	000 101712 001111 111	•	1,210,000						
47	DENTAL & VISION LAG-DAYS							-	\$ -
	(The invoice date represents the r	nidpoir	nt of the month.	which is the 15th and	d the payment is als	so made on the 15th o	f the month)		
	,	,	,		, ,		•,		
48	TOTAL	\$	4,711,766						\$ -

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS
HEALTH INSURANCE
Schedule H-5

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
			055) 405	DEDIOD	INVOICE DATE OR	011501/01545	((545) (140	WEIGHTED (LEAD) / LAG
LINE No.	DESCRIPTION	AMOUNT	SERVICE BEGINNING	END	SERVICE	CHECK CLEAR DATE	(LEAD) / LAG	DOLLAR-DAYS AMOUNT
INO.	DESCRIPTION	AMOUNT	DEGININING	END	MIDPOINT ([3]+[4])/2	DATE	DAYS [6]-[5]	[2]*[7]
					([0] · [4]//2		[0]-[0]	[2] [7]
Anther	<u>n</u>							
1	January	\$ 2,852,075	01/01/21	01/31/21	01/16/21	01/16/21		-
2	February	2,830,632	02/01/21	02/28/21	02/14/21	02/14/21	-	-
3	March	2,887,968	03/01/21	03/31/21	03/16/21	03/16/21	-	-
4	April	2,876,083	04/01/21	04/30/21	04/15/21	04/15/21	-	-
5	May	2,840,542	05/01/21	05/31/21	05/16/21	05/16/21	-	-
6	June	2,842,850	06/01/21	06/30/21	06/15/21	06/15/21	-	-
7	July	2,872,538	07/01/21	07/31/21	07/16/21	07/16/21	-	-
8	August	2,859,840	08/01/21	08/31/21	08/16/21	08/16/21	-	-
9	September	2,858,226	09/01/21	09/30/21	09/15/21	09/15/21	-	-
10	October	2,874,666	10/01/21	10/31/21	10/16/21	10/16/21	-	-
11	November	2,836,971	11/01/21	11/30/21	11/15/21	11/15/21	-	-
12	December	2,867,819	12/01/21	12/31/21	12/16/21	12/16/21	-	-
Kaiser								
13	January	\$ 4,955,595	01/01/21	01/31/21	01/16/21	01/16/21		-
14	February	4,964,768	02/01/21	02/28/21	02/14/21	02/14/21	-	-
15	March	4,991,882	03/01/21	03/31/21	03/16/21	03/16/21	-	-
16	April	4,999,610	04/01/21	04/30/21	04/15/21	04/15/21	-	-
17	May	5,013,602	05/01/21	05/31/21	05/16/21	05/16/21	-	-
18	June	5,054,069	06/01/21	06/30/21	06/15/21	06/15/21	-	-
19	July	5,060,678	07/01/21	07/31/21	07/16/21	07/16/21	-	-
20	August	5,044,814	08/01/21	08/31/21	08/16/21	08/16/21	-	-
21	September	5,066,823	09/01/21	09/30/21	09/15/21	09/15/21	-	-
22	October	5,099,832	10/01/21	10/31/21	10/16/21	10/16/21	-	-
23	November	5,089,763	11/01/21	11/30/21	11/15/21	11/15/21	-	-
24	December	5,129,394	12/01/21	12/31/21	12/16/21	12/16/21	-	-
Kaiser	(LTD)							
25	April	\$ 425	03/01/21	03/31/21	03/16/21	05/13/21	58.00	24,650
26	August	625	08/01/21	08/31/21	08/16/21	09/16/21	31.00	19,375
	3							.,
Holma								
27	January	\$ 94,245	01/01/21	01/31/21	01/16/21	01/16/21	-	-
28	February	93,132	02/01/21	02/28/21	02/14/21	02/14/21	-	-
29	March	96,076	03/01/21	03/31/21	03/16/21	03/16/21	-	-
30	April	94,408	04/01/21	04/30/21	04/15/21	04/15/21	-	-
31	May	93,691	05/01/21	05/31/21	05/16/21	05/16/21	-	-
32	June	93,209	06/01/21	06/30/21	06/15/21	06/15/21	-	-
33 34	July	94,700	07/01/21	07/31/21	07/16/21	07/16/21	-	-
35	August	93,826 93,840	08/01/21	08/31/21 09/30/21	08/16/21	08/16/21	-	-
36	September October	94,798	09/01/21 10/01/21	10/31/21	09/15/21 10/16/21	09/15/21 10/16/21	-	-
37	November	93,629				11/15/21	-	-
38	December	94,659	11/01/21 12/01/21	11/30/21 12/31/21	11/15/21 12/16/21	12/16/21	-	-
00	2000	54,555	12/01/21	12/01/21	12/10/21	12/10/21		
39	HEALTH INSURANCE LAG-DAY						\$ 89	\$ 44,025
	(The invoice date represents the	midpoint of the month,	which is the 15th and	d the payment is als	so made on the 15th o	of the month)		
40	TOTAL	ê 05 000 200					0.00	6 44.005
40	TOTAL	\$ 95,902,302					0.00	\$ 44,025

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS Schedule H-6 WORKERS' COMPENSATION

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
LINE No.	PAYMENT PERIOD	AMOUNT	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT ([3]+[4])/2	CHECK CLEAR DATE	(LEAD) / LAG DAYS [6]-[5]	WEIGHTED (LEAD)/LAG DOLLAR-DAYS AMOUNT [2]*[7]
1	January	\$ 954,642				[B]	18.30	17,469,945.31
2	February	1,054,876				[B]	18.30	19,304,238.67
3	March	1,379,336				[B]	18.30	25,241,846.79
4	April	746,132				[B]	18.30	13,654,208.46
5	May	957,561				[B] [B]	18.30	17,523,363.37
6	June	1,032,626				[B]	18.30	18,897,047.20
7	July	843,580				[B]	18.30	15,437,510.34
8	August	820,116				[B]	18.30	15,008,119.32
9	September	1,148,678				[B]	18.30	21,020,802.64
10	October	1,118,407				[B] [B]	18.30	20,466,842.61
11	November	1,096,654				[B]	18.30	20,068,770.03
12	December	2,527,779				[B]	18.30	46,258,361.01
13	TOTAL	\$ 13,680,386						\$ 250,351,056
14	(Lead) / Lag Days						18.30	

[[]B] Multiple invoices are paid during the month; a full year average of 18.30 lag days.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS
BENEFIT FEES & SERVICES
Schedule H-7

	[1]	[2]	[3]	[4]	[5]	[6]	[7]		[8]
LINE			SERVICE		INVOICE DATE OR SERVICE	CHECK CLEAR	(LEAD) / LAG	(L	WEIGHTED LEAD) / LAG DLLAR-DAYS
No.	DESCRIPTION	AMOUNT	BEGINNING	END	MIDPOINT	DATE	DAYS		AMOUNT
					([3]+[4])/2		[6]-[5]		[2]*[7]
Deloitt	te & Touche								
1	June	\$ 115,222	06/01/21	06/30/21	06/15/21	06/29/21	13.50	\$	1,555,497
2	October	10,763	10/01/21	10/31/21	10/16/21	11/12/21	27.00		290,601
Willie	Towers Watson								
3	January	\$ 153,696	01/01/21	01/31/21	01/16/21	02/26/21	41.00	\$	6,301,554
4	February	44,562	02/01/21	02/28/21	02/14/21	04/02/21	46.50		2,072,120
5	March	99,221	03/01/21	03/31/21	03/16/21	05/05/21	50.00		4,961,051
6	April	66,998	04/01/21	04/30/21	04/15/21	06/02/21	47.50		3,182,394
7	May	75,474	05/01/21	05/31/21	05/16/21	07/02/21	47.00		3,547,291
8	June	74,618	06/01/21	06/30/21	06/15/21	07/27/21	41.50		3,096,647
9	July	89,877	07/01/21	07/31/21	07/16/21	09/02/21	48.00		4,314,084
10	August	65,178	08/01/21	08/31/21	08/16/21	10/04/21	49.00		3,193,722
11	September	86,185	09/01/21	09/30/21	09/15/21	11/02/21	47.50		4,093,791
12	October	7,500	10/01/21	10/31/21	10/16/21	11/17/21	32.00		240,000
13	November	45,432	11/01/21	11/30/21	11/15/21	12/02/21	16.50		749,627
14	December	34,620	12/01/21	12/31/21	12/16/21	01/03/22	18.00		623,162
Newpo	ort								
15	January	\$ 38,674	01/01/21	01/31/21	01/16/21	02/03/21	18.00	\$	696,131
16	April	38,625	04/01/21	04/30/21	04/15/21	06/24/21	69.50		2,684,424
17	July	38,545	07/01/21	07/31/21	07/16/21	07/20/21	4.00		154,179
18	October	38,625	10/01/21	10/31/21	10/16/21	10/27/21	11.00		424,879
SIMPS	SON & SIMPSON								
17	June	\$ 12,311	06/01/21	06/30/21	06/15/21	07/09/21	23.50	\$	289,304
18	July	12,311	07/01/21	07/31/21	07/16/21	08/11/21	26.00	Ψ	320,081
19	August	12,311	08/01/21	08/31/21	08/16/21	08/30/21	14.00		172,351
20	September	12,311	09/01/21	09/30/21	09/15/21	10/04/21	18.50		227,750
21	October	12,311	10/01/21	10/31/21	10/16/21	11/03/21	18.00		221,594
Neyen	h								
22	November	\$ 7,108	11/01/21	11/30/21	11/15/21	01/11/22	56.50	\$	401,592
23	November	1,344	11/01/21	11/30/21	11/15/21	01/11/22	56.50	Ψ.	75,936
24	November	26,461	11/01/21	11/30/21	11/15/21	01/11/22	56.50		1,495,030
7 Row 25	<u>re Price</u> April	\$ 4,413	04/01/21	04/28/21	04/14/21	11/10/21	209.50	\$	924,448
26	April	5,614	04/01/21	04/28/21	04/14/21	11/10/21	209.50	φ	1,176,148
27	April	6,847	04/01/21	04/28/21	04/14/21	11/10/21	209.50		1,434,488
28	April	5,094	04/01/21	04/28/21	04/14/21	11/10/21	209.50		1,067,233
29	April	5,909	04/01/21	04/28/21	04/14/21	11/10/21	209.50		1,237,910
30	April	3,065	04/01/21	04/28/21	04/14/21	11/10/21	209.50		642,199
31	April	3,953	04/01/21	04/28/21	04/14/21	11/10/21	209.50		828,151
32	April	4,900	04/01/21	04/28/21	04/14/21	11/10/21	209.50		1,026,475
33	April	5,833	04/01/21	04/28/21	04/14/21	11/10/21	209.50		1,221,972
34	April	5,893	04/01/21	04/28/21	04/14/21	11/10/21	209.50		1,234,590
35	April	1,493	04/01/21	04/28/21	04/14/21	11/10/21	209.50		312,798
36	April	2,650	04/01/21	04/28/21	04/14/21	11/10/21	209.50		555,200
37	TOTAL	\$ 1,275,945						\$	57,046,404
38	(Lead) / Lag Days						44.71		

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS
PBOPs TRUST PAYMENTS
Schedule H-8

	[1]		[2]	[3]	[4]	[5]	[6]	[7]		[8]
LINE No.	DESCRIPTION	A	MOUNT	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT ([3] + [4]) / 2	PAYMENT DATE	(LEAD) / LAG DAYS	(LE DOL A	EIGHTED AD) / LAG LAR-DAYS MOUNT 2] * [7]
									L	-1 [.]
1	January	\$	73,264	01/01/21	01/31/21	01/16/21	01/24/21	8.00	\$	586,110
2	February		71,299	02/01/21	02/28/21	02/14/21	02/21/21	6.50		463,446
3	March		71,775	03/01/21	03/31/21	03/16/21	03/24/21	8.00		574,204
4	April		70,611	04/01/21	04/30/21	04/15/21	04/22/21	6.50		458,971
5	May		70,359	05/01/21	05/31/21	05/16/21	05/25/21	9.00		633,230
6	June		69,662	06/01/21	06/30/21	06/15/21	06/16/21	0.50		34,831
7	July		69,553	07/01/21	07/31/21	07/16/21	07/22/21	6.00		417,317
8	August		69,192	08/01/21	08/31/21	08/16/21	08/25/21	9.00		622,730
9	September		69,120	09/01/21	09/30/21	09/15/21	09/22/21	6.50		449,281
10	October		68,857	10/01/21	10/31/21	10/16/21	10/19/21	3.00		206,571
11	November		68,568	11/01/21	11/30/21	11/15/21	11/16/21	0.50		34,284
12	December		68,327	12/01/21	12/31/21	12/16/21	12/14/21	-2.00		(136,654)
13	TOTAL	\$	840,587						\$	4,344,321
14	(Lead) / Lag Days							5.17		

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--BASE YEAR 2021

EMPLOYEE BENEFITS Schedule H-9 PENSION

	[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]
LINE No.	DESCRIPTION	AMOUNT	SERVICE BEGINNING	PERIOD END	INVOICE DATE OR SERVICE MIDPOINT	PAYMENT DATE	(LEAD) / LAG DAYS	WEIGHTED (LEAD) / LAG DOLLAR-DAYS AMOUNT
					([3] + [4]) / 2			[2]*[7]
1	April	\$ 37,617,000	1/1/2021	3/31/2021	02/14/21	04/01/21	45.50	\$ 1,711,573,500
2	July	37,617,000	4/1/2021	6/30/2021	05/16/21	07/01/21	46.00	1,730,382,000
3	October	37,617,000	7/1/2021	9/30/2021	08/15/21	09/15/21	30.50	1,147,318,500
4	December	37,614,000	10/1/2021	12/31/2021	11/15/21	12/15/21	29.50	1,109,613,000
5	TOTAL	\$ 150,465,000						\$ 5,698,887,000
6	(Lead) / Lag Days						37.88	

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

OTHER GOODS & SERVICES Schedule I SUMMARY

	[1]	[2]	[3]	[4]	[5]
LINE No.	DESCRIPTION	NUMBER of INVOICES TESTED	INVOICE AMOUNT	(LEAD) / LAG DOLLAR-DAYS AMOUNT	WEIGHTED AVERAGE (LEAD) / LAG DAYS [4]/[3]
1	January 2021	16,288	82,124,000	2,716,853,731	33.08
2	February 2021	12,861	64,245,161	2,662,174,446	41.44
3	March 2021	17,458	65,256,883	1,916,325,036	29.37
4	April 2021	18,034	77,630,069	2,430,045,838	31.30
5	May 2021	15,520	70,390,778	2,794,316,461	39.70
6	June 2021	17,445	54,359,301	1,428,181,129	26.27
7	July 2021	16,074	58,704,017	1,659,915,008	28.28
8	August 2021	16,056	61,604,765	1,666,713,791	27.05
9	September 2021	15,379	64,498,152	1,960,894,104	30.40
10	October 2021	15,591	72,442,010	2,226,696,812	30.74
11	November 2021	15,356	67,465,311	2,007,429,566	29.75
12	December 2021	17,382	97,325,743	2,990,668,642	30.73
13	TOTAL INVOICES TESTED	193,444	\$ 836,046,190	\$ 26,460,214,564	31.65
14	CHECK CLEARING LAG				3.30
15	USED IN (LEAD) / LAG STUDY		\$ 836,046,190		34.95

^{*} Includes O&M, Clearing, and Refundable, excludes Warehouse Purchases & Capital. The specific accounts include Inventory, Small Price Difference, Goods Received/Invoice Received (O&M), and Invoice Reduction.

SOUTHERN CALIFORNIA GAS COMPANY **CASH WORKING CAPITAL STUDY--TEST YEAR 2024**

PAYMENTS BY CORPORATE CENTER Schedule								J
	[1]		[2]	[3]			[4]	[5]
LINE No.	DESCRIPTION		AMOUNT	LAG DAYS			(LEAD)/LAG DOLLAR DAYS [2]*[3]	WEIGHTED AVERAGE (LEAD)/LAG DAYS L 9 [4]/[2]
1	Corporate Labor Charges	\$	20,682,260	13.46	[a]	\$	278,415,042	
2	Payroll Taxes		1,770,387	12.46	[b]		22,061,745	
3	Incentive Compensation Plan		4,780,045	252.00	[c]		1,204,571,232	
4	Benefits (Employee, Corp & SEU Executive)		20,550,281	21.47	[d]		441,214,526	
5	Property Taxes		846,905	48.40	[e]		40,990,218	
6	Depreciation, ROR & Amortization		7,237,408	0.00	[f]		-	
7	Insurance Premiums (Cash Basis)		63,959,995	0.00	[g]		-	
8	Other Goods & Services		36,641,481	34.95	[h]		1,280,617,089	
9	Total	\$	156,468,761		-	\$	3,267,869,852	
10	Average Lag Days							20.89

The amounts shown include fully loaded labor and non-labor Corporate Center cost as well as pass-through utility cost.

The funds between the Corporate Center and the Utility are transferred on a daily basis. Since the daily cash management functions of the Utility and the Corporate Center are consolidated, same lead lag days have been used for charges and payments made by the Corporate Center.

- See Schedule E for Payroll Expense Lag Calculation.
 See Schedule F for Payroll Tax Expense Lag Calculation.
 See Schedule G for Incentive Compensation Lag.
 See Schedule H for Employee Benefit Lag calculation.
- [c]
- [d]
- See Schedule M, Line 1 for Property Taxes Lag.
- See Schedule O-2 for Depreciation Lag.
- Insurance premiums are included in prepayments and the lead/lag portion uses a zero lag day.
- See Schedule I for Other Goods & Services Lag.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

REAL ESTATE RENTAL Schedule K-1

	[1]		[2]	[3]	[4]	[5]	[6]	[7]		[8]		[9]
						INVOICE				NUMBER	١	WEIGHTED
						DATE OR		CHECK		PAYMENT	(1	LEAD) / LAG
LINE			INVOICE	SERVICE I	PERIOD	SERVICE	PAYMENT	CLEARING		(LEAD) / LAG	D	OLLAR-DAYS
No.	DESCRIPTION		AMOUNT	BEGINNING	END	MIDPOINT	DATE *	LAG		DAYS		AMOUNT
						([3]+[4])/2				[6]-[5]+[7]		[2]*[8]
Gas C	ompany Tower											
1	January-2021	\$	1,390,496	01/01/21	01/31/21	01/16/21	01/01/21	0.00	[b]	(15.00)	\$	(20,857,441)
2	February-2021		1,414,201	02/01/21	02/28/21	02/14/21	02/01/21	0.00	[b]	(13.50)		(19,091,718)
3	March-2021		1,399,764	03/01/21	03/31/21	03/16/21	03/01/21	0.00	[b]	(15.00)		(20,996,456)
4	April-2021		1,394,183	04/01/21	04/30/21	04/15/21	04/01/21	0.00	[b]	(14.50)		(20,215,651)
5	May-2021		2,245,749	05/01/21	05/31/21	05/16/21	05/01/21	0.00	[b]	(15.00)		(33,686,242)
6	June-2021		1,461,152	06/01/21	06/30/21	06/15/21	06/01/21	0.00	[b]	(14.50)		(21,186,711)
7	July-2021		1,153,380	07/01/21	07/31/21	07/16/21	07/01/21	0.00	[b]	(15.00)		(17,300,702)
8	August-2021		1,444,187	08/01/21	08/31/21	08/16/21	08/01/21	0.00	[b]	(15.00)		(21,662,806)
9	September-2021		1,415,789	09/01/21	09/30/21	09/15/21	09/01/21	0.00	[b]	(14.50)		(20,528,945)
10	October-2021		1,347,227	10/01/21	10/31/21	10/16/21	10/01/21	0.00	[b]	(15.00)		(20,208,406)
11	November-2021		1,951,909	11/01/21	11/30/21	11/15/21	11/01/21	0.00	[b]	(14.50)		(28,302,681)
12	December-2021		2,306,863	12/01/21	12/31/21	12/16/21	12/01/21	0.00	[b]	(15.00)		(34,602,942)
Paym	ent Offices, Operational Bases, and	Othe	r Leases other	than Communicat	ion Sites							
13	January-2021	\$	185,598	01/01/21	01/31/21	01/16/21	12/31/20	11.61	[a]	(4.39)	\$	(814,602)
14	February-2021		189,236	02/01/21	02/28/21	02/14/21	01/31/21	11.61	[a]	(2.89)		(546,714)
15	March-2021		200,588	03/01/21	03/31/21	03/16/21	02/28/21	11.61	[a]	(4.39)		(880,392)
16	April-2021		87,434	04/01/21	04/30/21	04/15/21	03/31/21	11.61	[a]	(3.89)		(340,037)
17	May-2021		291,785	05/01/21	05/31/21	05/16/21	04/30/21	11.61	[a]	(4.39)		(1,280,663)
18	June-2021		186,638	06/01/21	06/30/21	06/15/21	05/31/21	11.61	[a]	(3.89)		(725,848)
19	July-2021		188,862	07/01/21	07/31/21	07/16/21	06/30/21	11.61	[a]	(4.39)		(828,926)
20	August-2021		206,141	08/01/21	08/31/21	08/16/21	07/31/21	11.61	[a]	(4.39)		(904,765)
21	September-2021		183,953	09/01/21	09/30/21	09/15/21	08/31/21	11.61	[a]	(3.89)		(715,407)
22	October-2021		171,971	10/01/21	10/31/21	10/16/21	09/30/21	11.61	[a]	(4.39)		(754,791)
23	November-2021		203,189	11/01/21	11/30/21	11/15/21	10/31/21	11.61	[a]	(3.89)		(790,214)
24	December-2021		195,089	12/01/21	12/31/21	12/16/21	11/30/21	11.61	[a]	(4.39)		(856,259)
	nunication Sites											
25	January-2021	\$	99,761	01/01/21	01/31/21	01/16/21	12/31/20	11.61	[a]	(4.39)	\$	(437,855)
26	February-2021		82,326	02/01/21	02/28/21	02/14/21	01/31/21	11.61	[a]	(2.89)		(237,846)
27	March-2021		90,881	03/01/21	03/31/21	03/16/21	02/28/21	11.61	[a]	(4.39)		(398,884)
28	April-2021		83,606	04/01/21	04/30/21	04/15/21	03/31/21	11.61	[a]	(3.89)		(325,149)
29	May-2021		102,073	05/01/21	05/31/21	05/16/21	04/30/21	11.61	[a]	(4.39)		(448,006)
30	June-2021		93,573	06/01/21	06/30/21	06/15/21	05/31/21	11.61	[a]	(3.89)		(363,913)
31	July-2021		90,958	07/01/21	07/31/21	07/16/21	06/30/21	11.61	[a]	(4.39)		(399,220)
32	August-2021		83,899	08/01/21	08/31/21	08/16/21	07/31/21	11.61	[a]	(4.39)		(368,239)
33	September-2021		83,959	09/01/21	09/30/21	09/15/21	08/31/21	11.61	[a]	(3.89)		(326,521)
34	October-2021		79,914	10/01/21	10/31/21	10/16/21	09/30/21	11.61	[a]	(4.39)		(350,748)
35	November-2021		84,233	11/01/21	11/30/21	11/15/21	10/31/21	11.61	[a]	(3.89)		(327,588)
36	December-2021		121,213	12/01/21	12/31/21	12/16/21	11/30/21	11.61	[a]	(4.39)		(532,010)
37	Sub-Total to Ln 36	\$	22,311,782								\$	(292,595,298)

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

REAL	ESTATE RENTAL									Schedule	K-2
	[1]		[2]	[3]	[4]	[5]	[6]	[7]		[8]	[9]
LINE	LINE INVOICE SERVICE		SERVICE		INVOICE DATE OR SERVICE	PAYMENT	CHECK CLEARING		NUMBER PAYMENT (LEAD) / LAG	WEIGHTED (LEAD) / LAG DOLLAR-DAYS	
No.	DESCRIPTION		AMOUNT	BEGINNING	END	MIDPOINT	DATE *	LAG		DAYS	AMOUNT
	al Leases (Easements)					([3]+[4])/2				[6]-[5]+[7]	[2]*[8]
38	January-2021	\$	1,345,141	01/01/21	12/31/21	07/02/21	12/31/20	11.61	[a]	(171.39)	\$ (230,542,499)
39	February-2021		12,058	01/01/21	12/31/21	07/02/21	01/31/21	11.61	[a]	(140.39)	(1,692,824)
40	March-2021		27,430	01/01/21	12/31/21	07/02/21	02/28/21	11.61	[a]	(112.39)	(3,082,833)
41	April-2021		24,941	01/01/21	12/31/21	07/02/21	03/31/21	11.61	[a]	(81.39)	(2,029,953)
42	May-2021		23,583	01/01/21	12/31/21	07/02/21	04/30/21	11.61	[a]	(51.39)	(1,211,890)
43	June-2021		606	01/01/21	12/31/21	07/02/21	05/31/21	11.61	[a]	(20.39)	(12,352)
44	July-2021		38,291	01/01/21	12/31/21	07/02/21	06/30/21	11.61	[a]	9.61	368,010
45	August-2021		20,434	01/01/21	12/31/21	07/02/21	07/31/21	11.61	[a]	40.61	829,846
46	September-2021		499,460	01/01/21	12/31/21	07/02/21	08/31/21	11.61	[a]	71.61	35,766,793
47	October-2021		60,608	01/01/21	12/31/21	07/02/21	09/30/21	11.61	[a]	101.61	6,158,436
48	November-2021		1,456	01/01/21	12/31/21	07/02/21	10/31/21	11.61	[a]	132.61	193,082
49	December-2021		16,844	01/01/21	12/31/21	07/02/21	11/30/21	11.61	[a]	162.61	2,738,997
50 51	Sub-Total Sub-Total from Ln 37	\$	2,070,852 22,311,782								\$ (192,517,187) (292,595,298)
52 53	TOTAL Composite (Lead) Lag Days	\$	24,382,633							(19.90)	\$ (485,112,485)

11.61

 [[]a] Additional days added for Check Clearing Lag. Number of Days added (Weighted average lag based on random sampling of 24 actual checks for lease payments in 2021).

[[]b] Gas Tower payments are paid on the first work day of the month being billed. All of the payment offices, communicate sites, etc. are paid prior to the first of the month.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

MATERIALS ISSUED FROM STORES	Schedule	L

	[1]	[2]	[3]
LINE No.	PERIOD	MATERIALS ISSUED	(LEAD) / LAG DAYS
1	Materials issued and charged to O&M	\$ 20,296,215	
2	LAG DAYS IS ZERO		0.00

Note: The lag for materials issued from stores to maintenance expenses has been set to zero based on the offset of accounts payable related to materials & supplies.

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

Franchise Taxes on Commodity (in Thousands)

PROP	PERTY/AD VALOREM, FRANCHISE TAXES, & PASS-THR	OUGH TAXES				Schedule	Ма
SUMN	MARY						
		[1]		[2]		[3]	[4]
LINE No.	DESCRIPTION	REFERENCE		INVOICE AMOUNT		(LEAD) / LAG DOLLAR DAYS	(LEAD) / LAG DAYS [3]/[2]
1	Ad Valorem Taxes	M-1	\$	121,455,776	\$	5,877,896,910	48.40
2	Franchise Fee Payments	M-2	•	53,933,367	Ψ	11,433,155,619	211.99
3	Municipal Surcharge	M-3		20,703,828		4,712,683,730	227.62
4	Utility User Tax	M-4		147,015,565		5,650,632,444	38.44
5	Municipal Transport Tax	M-5		9,059,698		370,114,824	40.85
6	Natural Gas Surcharge (State Board of Equalization)	M-6		12,197,965		910,140,395	74.61
7	TOTAL INVOICES TESTED		\$	364,366,200	\$	28,954,623,922	79.47
8	USED IN (LEAD) / LAG STUDY		\$	364,366,200			
TEST	YEAR PASS-THROUGH TAX FORECAST	2021 Actual			Fo	Schedule precasted 2024	Mb
	Pass-Through Taxes	Payments *	Esc	calation Factor	Р	ayments Total	
M-3 M-4 M-5						,	
M-6	Municipal Surcharge Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization)	\$ 20,703,828 147,015,565 9,059,698 12,197,965		1.0726 1.0726 1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432 13,083,537	
M-6	Utility User Tax Municipal Transport Tax	147,015,565 9,059,698		1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432	
M-6	Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization)	147,015,565 9,059,698 12,197,965		1.0726 1.0726 1.0726		22,206,926 157,688,896 9,717,432 13,083,537	
	Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization) Total 2021 Payment	147,015,565 9,059,698 12,197,965 \$ 188,977,057		1.0726 1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432 13,083,537 202,696,791	
2024 F	Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization) Total 2021 Payment In Thousands:	147,015,565 9,059,698 12,197,965 \$ 188,977,057 \$ 188,977		1.0726 1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432 13,083,537 202,696,791 202,697	
2024 F * Payn	Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization) Total 2021 Payment In Thousands: Pass-through Tax Payment (in Thousands)	147,015,565 9,059,698 12,197,965 \$ 188,977,057 \$ 188,977		1.0726 1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432 13,083,537 202,696,791 202,697	
2024 F * Payn SCG 2	Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization) Total 2021 Payment In Thousands: Pass-through Tax Payment (in Thousands) ment amount excludes franchise taxes on commodities. Pas	147,015,565 9,059,698 12,197,965 \$ 188,977,057 \$ 188,977		1.0726 1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432 13,083,537 202,696,791 202,697	
2024 F * Payn	Utility User Tax Municipal Transport Tax Natural Gas Surcharge (State Board of Equalization) Total 2021 Payment In Thousands: Pass-through Tax Payment (in Thousands) ment amount excludes franchise taxes on commodities. Pass 2024 Forecast in other RO Model (in Thousands)	147,015,565 9,059,698 12,197,965 \$ 188,977,057 \$ 188,977		1.0726 1.0726 1.0726	\$	22,206,926 157,688,896 9,717,432 13,083,537 202,696,791 202,697 202,697	

\$16,142

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

FEDERAL INCOME TAXES--CURRENT Schedule N-1 [1] [2] [3] [4] [5] [6] [7] (LEAD) / LAG LINE SERVICE PERIOD SERVICE PAYMENT (LEAD) / LAG TAX DOLLAR BEGINNING No. END MIDPOINT DATE DAYS AMOUNT DAYS ([1]+[2])/2 [4] - [3] [5] * [6] 1/1/2020 12/31/2020 7/1/2020 4/15/2021 287.5 18,790,000 * \$ 5,402,125,000 (2,638,740,000) 2 1/1/2021 12/31/2021 7/2/2021 4/15/2021 (78.0)33,830,000 (17.0) 75.0 3 1/1/2021 12/31/2021 7/2/2021 6/15/2021 2,780,000 (47,260,000) 4 1/1/2021 12/31/2021 7/2/2021 9/15/2021 69,100,000 5,182,500,000 6,160,260,000 1,949,719,521 1/1/2021 12/31/2021 7/2/2021 12/15/2021 5 166.0 37,110,000 1/1/2020 12/31/2020 7/1/2020 12/15/2021 3,668,334 6 531.5 16,008,604,521 7 TOTAL 165,278,334 8 (Lead) / Lag Days 96.86 USED IN (LEAD) / LAG STUDY 165,278,334

^{* 2020} Extension

Schedule N-2

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY-TEST YEAR 2024

CALIFORNIA CORPORATE FRANCHISE TAXES

	[1]	[2]	[3]	[4]	[5]	[6]		[7]
LINE	SERVICE	E PERIOD	SERVICE	PAYMENT	(LEAD) / LAG	TAX		(LEAD) / LAG DOLLAR
No.	BEGINNING	END	MIDPOINT	DATE	DAYS	AMOUNT		DAYS
			([1]+[2])/2		[4] - [3]		-	[5] * [6]
10	1/1/2020	12/31/2020	07/01/20	4/15/2021	287.5	\$ 9,440,000	**	\$ 2,714,000,000
11	1/1/2021	12/31/2021	07/02/21	4/15/2021	(78.0)	15,370,000		(1,198,860,000)
12	1/1/2021	12/31/2021	07/02/21	6/15/2021	(17.0)	2,270,000		(38,590,000)
13	1/1/2021	12/31/2021	07/02/21	9/15/2021	75.0	18,310,000		1,373,250,000
14	1/1/2021	12/31/2021	07/02/21	12/15/2021	166.0	15,970,000		2,651,020,000
15	1/1/2020	12/31/2020	07/01/20	12/15/2021	531.5	445,421		236,741,262
16	TOTAL					\$ 61,805,421	-	\$ 5,737,561,262
17				(Lead) / Lag Days	92.83			
18		USED IN (LEAD)	/ LAG STUDY			\$ 61,805,421		

^{** 2020} Extension

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

FEDERAL & STATE INCOME TAXES--DEFERRED

Schedule O-1

LINE No.	DESCRIPTION	 TOTAL
1	INCOME TAX DEFERRED	\$ (4,260,669)
2	TOTAL	\$ (4,260,669)
3	TOTAL TO (LEAD) / LAG STUDY - SCHEDULE B-2	\$ (4,261,000)

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

DEPRECIATION & AMORTIZATION

Schedule O-2

LINE No.	DESCRIPTION	 TOTAL
1	DEPRECIATION & AMORTIZATION	\$ 702,956,345
2	TOTAL	\$ 702,956,345
3	TOTAL TO (LEAD) / LAG STUDY - SCHEDULE B-2	\$ 702,956,000

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

AMORTIZATION OF INSURANCE PREMIUMS

Schedule O-3

LINE No.	DESCRIPTION	TOTAL
1	AMORTIZATION OF INSURANCE PREMIUMS	\$ 61,650,437
2	TOTAL	\$ 61,650,437
3	TOTAL TO (LEAD) / LAG STUDY - SCHEDULE B-2	\$ 61,650,000

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

CASH E	BALANCES		Schedule	P-1
LINE No.	DESCRIPTION	[1] Average of Average Collected Balances		
·	Required Minimum Bank Deposits Total	- - -		
2	lotal	Ф -		
Cost of	Service Positions Included in CWC	\$ -		
4	2021 amount to Schedule "A"\$ in Thousan	ds		\$ -
5	Inflation Factor for 2021		1.0726	
6	2024 Test Year proposed amount to Schedule	e "A"\$ in Thousands		\$ -

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

OTHER RECEIVABLES	Schedule	P-2
OTTICK RECEIVABLES	Scriedule	F-2

			[1]	[2]		[3]
LINE					7	EST YEAR
No.	DESCRIPTION		2021	2024		AMOUNT
	-					<u>.</u>
1	December-2020	\$	55,643,496			
2	January-2021 February-2021		64,612,558			
3 4	March-2021		164,814,146 81,140,396			
5	April-2021		83,530,300			
6	May-2021		94,583,506			
7	June-2021		92,660,336			
8	July-2021		98,299,383			
9	August-2021		97,378,426			
10	September-2021		101,609,798			
11	October-2021		69,539,231			
12	November-2021		60,068,341			
13	December-2021		72,181,040			
14	Total for 13 months	\$	1,136,060,957			
15	1/2 of Decembers		(63,912,268)			
15	1/2 of Decembers	-	(03,912,200)			
16	12 Month Total	\$	1,072,148,689			
17	Average 12 Month Balance	\$	89,345,724			
18	Inflation Factor		1.00000	1.0726		
10	illiation i actor	-	1.00000	1.0720		
19	Inflation Adjusted Balance	\$	89,345,724	\$ 95,832,224		
20	Base Year 2021 Amount		90 245 724			
20	Base Year 2021 Amount		89,345,724			
21	Addition to CWC				\$	95,832,224
22	TO SCHEDULE "A"\$ in Thousands	\$	89,346		\$	95,832
	SEE SCHEDULE P-2.1 FOR DETAIL					

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

SEE SCHEDULE P-3.1 FOR DETAIL

PREPAYMENTS				Schedule P-3				
			[1]		[2]		[3]	
LINE No.	DESCRIPTION		2021		2024		EST YEAR AMOUNT	
1 2 3 4 5 6 7 8 9 10 11 12 13	December-2020 January-2021 February-2021 March-2021 April-2021 May-2021 June-2021 July-2021 August-2021 September-2021 October-2021 November-2021 December-2021	\$	29,592,542 25,970,898 21,349,187 19,999,435 15,182,236 10,281,408 6,657,817 56,768,967 51,597,056 47,251,430 42,737,378 37,137,348 32,931,465					
14	Total for 13 months	\$	397,457,167					
15	1/2 of Decembers		(31,262,004)					
16	12 Month Total	\$	366,195,163					
17	Average 12 Month Balance	\$	30,516,263.58					
18	Inflation Factor		1.00000		1.0726			
19	Inflation Adjusted Balance	\$	30,516,264	\$	32,731,745			
20	Base Year 2021 Amount	\$	30,516,264					
21	Addition to CWC					\$	32,731,745	
22	TO SCHEDULE "A"\$ in Thousands	\$	30,516			\$	32,732	

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

DEFER	RRED DEBITS		Schedule	P-4	
		[1]	[2]		[3]
LINE No.	DESCRIPTION	 2021	2024		EST YEAR AMOUNT
1 2 3 4 5 6 7 8 9 10 11 12 13	December-2020 January-2021 February-2021 March-2021 April-2021 May-2021 June-2021 July-2021 August-2021 September-2021 October-2021 November-2021 December-2021	\$ 34,130,250 34,130,919 34,986,852 35,222,241 35,223,940 35,214,771 35,690,581 35,690,705 34,824,075 33,366,996 33,675,767 31,908,786 31,964,343			
14	Total for 13 months	\$ 446,030,226			
15	1/2 of Decembers	 (33,047,297)			
16	12 Month Total	\$ 412,982,929			
17	Average 12 Month Balance	\$ 34,415,244			
18	Inflation Factor	1.00000	1.0726		
19	Inflation Adjusted Balance	\$ 34,415,244	\$ 36,913,791		
20	Base Year 2021 Amount	\$ 34,415,244			
21	Addition to CWC			\$	36,913,791
22	TO SCHEDULE "A"\$ in Thousands	\$ 34,415		\$	36,914
	SEE SCHEDULE P-4.1 FOR DETAIL				

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

EMPLOYEES WITHHOLDING	Schedule	P-5
-----------------------	----------	-----

LINE		[1]	[2]	[3] EST YEAR
No.	DESCRIPTION	 2021	 2024	 AMOUNT
1 2 3 4 5 6 7 8 9 10 11 12 13	December-2020 January-2021 February-2021 March-2021 April-2021 May-2021 June-2021 July-2021 August-2021 September-2021 October-2021 November-2021 December-2021	\$ (3,285,370) (4,136,366) (4,096,025) (30,440) (17,639) (16,603) (12,568) (4,229,801) (32,060) (29,983) (43,351) (60,046) (3,641,062)		
14	Total for 13 months	\$ (19,631,314)		
15	1/2 of Decembers	 3,463,216		
16	12 Month Total	\$ (16,168,098)		
17	Average 12 Month Balance	\$ (1,347,342)		
18	Inflation Factor	 1.00000	 1.0726	
19	Inflation Adjusted Balance	\$ (1,347,342)	\$ (1,445,159)	
20	Base Year 2021 Amount	\$ (1,347,342)		
21	Addition to CWC			\$ (1,445,159)
22	TO SCHEDULE "A"\$ in Thousands	\$ (1,347)		\$ (1,445)
	SEE SCHEDULE P-5.1 FOR DETAIL			

Schedule P-6

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

CURRENT AND ACCRUED LIABILITIES

		[1]	[2]	[3]
LINE No.	DESCRIPTION	 2021	2024	TEST YEAR AMOUNT
1 2 3 4 5 6 7 8 9 10 11	December-2020 January-2021 February-2021 March-2021 April-2021 May-2021 June-2021 July-2021 August-2021 September-2021 October-2021 November-2021	\$ (175,228,123) (170,922,518) (176,804,332) (186,720,428) (182,128,355) (188,086,692) (198,766,337) (190,991,906) (185,719,915) (180,509,373) (172,887,787) (171,284,698)		
13	December-2021	(163,498,715)		
14	Total for 13 months	\$ (2,343,549,179)		
15	1/2 of Decembers	 169,363,419		
16	12 Month Total	\$ (2,174,185,760)		
17	Average 12 Month Balance	\$ (181,182,147)		
18	Inflation Factor	 1.00000	1.0726	
19	Inflation Adjusted Balance	\$ (181,182,147)	\$ (194,335,971)	
20	Base Year 2021 Amount	\$ (181,182,147)		
21	Addition to CWC			\$ (194,335,971)
22	TO SCHEDULE "A"\$ in Thousands	\$ (181,182)		\$ (194,336)
	SEE SCHEDULE P-6.1 FOR DETAIL			

> SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY-.TEST YEAR 2024 BALANCE SHEET ACCOUNT DETAIL

Con	idential ar	Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D [1]	າ 583 and GO 66-l [1]	2 Rev. 1	[3]	[4]	[5]	[6]	[7]	[8]	[6]	[10]	[11]	[12]	[13]
ОТНЕ	OTHER RECEIVABLES	BLES												Schedule P-2.1	_
No.	Line G/L Account No. No.	nt Account Description	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
-	1103018	Accounts Receivable (Ar) New Business (Nb) Cpr 98													
2	1103019														
ი .	1103021	Customer Ar Unallocated Charges-Nbms													
4	1105060	A/R Sundry Retirees													
2	1106000														
9	1106015														
7	1106031														
00	1106033	Ar Def Const Adv New Bus Main													
6	1106034	A/R Gas Sales Hub And Swap													
10	1106035	Cust Ar Unalloc Coll													
=	1106036	Cust Ar Unallocated Charges													
12	1106038	AR SP INVEST OF OVR & SHORTS													
13	1106041	Othr Acct Rec Claims													
14	1106049	Empl Cust Ar Payr Issue Exp Adv													
15	1106050	Empl Cust Ar Overpymt To Empl													
16	1106070	Sundry Billing Non-Recon Acct													
17	1106098														
18	1106106	AR Claims Billings Recon Acct													
19	1106115														
20	1106400	Collectible Work Orders-O&M													
21	1107118	WORKER COMP REC-CURRENT													
22	1107119	OBR A/R MASTER MTR MULTI-FAMILY FIN													
23	1107120	A/R - ON-BILL FINANCING													
24															
25		TOTAL	\$ 55,643,496 \$		64,612,558 \$ 164,814,146 \$	81,140,396 \$	81,140,396 \$ 83,530,300 \$	94,583,506 \$	94,583,506 \$ 92,660,336 \$	98,299,383 \$	97,378,426 \$	101,609,798 \$	69,539,231 \$	97,378,426 \$ 101,609,798 \$ 69,539,231 \$ 60,068,341 \$ 72,181,040	72,181,040

> SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024 BALANCE SHEET ACCOUNT DETAIL

Confi	dential and	Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-E	on 583 and GO 66	-D Rev. 1											
			[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[6]	[10]	[11]	[12]	[13]
PREP4	PREPAYMENTS													Schedule P-3.1	-
Line No.	Line G/L Account No. No.	Account Description	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
-	1110003	Prepaid Exp-Insurance													
7		PREPAID POSTAGE STAMPS & IMPRESSION													
8	1110015	PREPAID POSTAGE STAMPS AND IMPRESSI													
4	1110029	Prepaid Exp-Prepaid Insurance Risk													
2	1110072	PREPAID EXP-FINE INS													
9	1110073	PREPAID EXP-GNRL EXCESS													
7	1110076	PREPAID EXP-FIRE RE-INSUR													
00	1110500	Misc. Deferred DB Sundry & Current													
6															
10		TOTAL	\$ 29,592,542	\$ 25,970,898 \$	\$ 21,349,187	\$ 19,999,435	\$ 15,182,236 \$	10,281,408 \$. 21,349,187 \$ 19,999,435 \$ 15,182,236 \$ 10,281,408 \$ 6,657,817 \$ 56,768,967 \$ 51,587,056 \$ 47,251,430 \$ 42,737,378 \$ 37,137,348 \$ 32,931,465	56,768,967 \$	51,597,056 \$	47,251,430 \$	42,737,378 \$	37,137,348 \$	32,931,465

> SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024 BALANCE SHEET ACCOUNT DETAIL

Confidenti	Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D	on 583 and GO 66-	D Rev. 1											
		[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[6]	[10]	[11]	[12]	[13]
DEFERRED DEBITS	ревиз												Schedule P-4.1	-
Line G/L Account No. No.	ccount loAccount Description	Dec-20	Jan-21	Jan-21 Feb-21 Mar-21 Apr-21 May-21 Jun-21 Jul-21 Aug-21 Sep-21 Oct-21 Nov-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
1 133														
2 133,	1338018 MISC DEFERRED DEBITS-SEC AND CPUC F													
3 136	1360074 WORKER COMP REC- NON CURRENT													
4 136	1360080 PREPAID INSURANCE NON-CURRENT													
2														
9	TOTAL	\$ 34,130,250 \$		34,130,919 \$ 34,986,852 \$ 35,222,241 \$ 35,223,940 \$ 35,214,771 \$ 35,690,581 \$ 35,690,705 \$ 34,824,075 \$ 33,386,996 \$ 33,675,767 \$ 31,908,786 \$	35,222,241 \$	35,223,940 \$	35,214,771 \$	35,690,581 \$	35,690,705 \$	34,824,075 \$	33,366,996 \$	33,675,767 \$	31,908,786 \$	31,964,343

> SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY-.TEST YEAR 2024 BALANCE SHEET ACCOUNT DETAIL

Confidential	Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D	583 and GO 66. [1]	-D Rev. 1 [2]	[3]	[4]	[5]	[6]	[7]	[8]	[6]	[10]	[11]	[12]	[13]
EMPLOYEES WITHHOLDING	ИТННОLDING												Schedule P-5.1	Ψ.
Line G/L Account No. No.	ount Account Description	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21
1 2726000 3 2178022 4 2178022 5 2178023 6 2180025 7 2160019 8 2160019 10 2165003 11 2165004 13 2165004	00 AP-Employee (Reconciliation Account) 20 AP Payrol Ded For United Way 22 AP Payrol Ded For United Way 23 AP Payrol Ded Fort Union 25 AP Payrol Ded Credt Union 25 AP Payrol Ded Credt Union 26 AP Payrol Ded Credt Union 27 Employee Fath Deferred 20 Employee Fath Deferred 20 Employee Fath Deferred 21 Employee Fath Deferred 22 Employee Fath Deferred 33 Ams Winkl For Employee 34 Ams Winkl For Employee 35 Employee Fath Deferred 36 Employee Fath Deferred 37 Employee Fath Deferred 38 Employee 39 Employee 30 Employee 30 Employee 30 Employee 31 Employee 32 Employee 33 Employee 34 Employee 35 Employee 35 Employee 36 Employee 36 Employee 36 Employee 36 Employee 36 Employee 37 Employee 37 Employee 38 Empl													
41	TOTAL	\$ (3,285,370) \$		(4,136,366) \$ (4,096,025) \$	(30,440) \$	(17,639) \$		(12,568) \$	(16,603) \$ (12,568) \$ (4,229,801) \$	(32,060) \$	(29,983) \$	(43,351) \$		(60,046) \$ (3,641,062)

> SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY.-TEST YEAR 2024 BALANCE SHEET ACCOUNT DETAIL

[13]	Schedule P-6.1	1 Dec-21	\$ (190.991.906) \$ (186.719.915) \$ (170.887.787) \$ (171.284.698) \$ (163.498,715
[12]	Sch	Nov-21) \$ (171,284
[11]		Oct-21	192'188'21) \$ (
[10]		Sep-21	. \$ (180,509,372
[9]		Aug-21	(185,719,915
[8]		Jul-21	906(166)
[7]		Jun-21	\$ (198,766,337)
[6]		May-21	\$ (170,922,518) \$ (176,804,332) \$ (186,720,428) \$ (182,128,355) \$ (188,086,682) \$ (198,786,337)
[5]		Apr-21	\$ (182,128,355
[4]		Mar-21	\$ (196.720.428)
[3]		Feb-21	\$ (176.804.332)
5-D Rev. 1 [2]		Jan-21	\$ (170,922,518)
583 and GO 66		Dec-20	\$ (175,228,123)
Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D Rev.	CURRENT AND ACCRUED LIABILITIES	t Account Description	AP-Retiree Bilings-Dental AP-Retiree Bilings-Medical State Requilatory Fest State Requilatory Fest State Bilings-Medical State Begulatory Fest Stategal Collaboration Liability AP-CSI Fleet Lasse & License Payments Goods Received/Invoice Received Cleaning Account AP-Favo Varation Accruel GAS-COMPANY TOWER LEASE LIABILITY-C Workers Comp Reserve
fidential an	ZENT AND AC	Line G/L Account No. No.	2120212 2120214 2126013 2126016 2126060 2126060 2126060 2128101 2129018 2197083 2500071
Coni	CURE	No.	1

Confidential and Protected Materials Pursuant to PUC Section 583 and GO 66-D Rev. 1

SOUTHERN CALIFORNIA GAS COMPANY CASH WORKING CAPITAL STUDY--TEST YEAR 2024

TEST YEAR FORECASTED BALANCED PROGRAM COSTS

(\$ in Thousands)

Schedule Q

LINE No.	Balanced Programs	 casted 2024 Year Costs
1	California Alternate Rates for Energy Account (CAREA)	\$ 221,211
2	California Solar Initiative Thermal Program Memorandum Account (CSITPMA)	200
3	Compressor Station Fuel and Power Balancing Account (CFPBA)	16,139
4	Direct Assistance Program Balancing Account (DAPBA)	122,815
5	Demand Management Program Balancing Account (DSMBA)	117,108
6	Greenhouse Gas Memorandum Account (GHGMA)	
7	Greenhouse Gas Balancing Account (GHGBA)	
8	Hazardous Substance Cost Recovery Account (HSCRA)	3,159
9	Integrated Transmission Balancing Account (ITBA)	564
10	Intervenor Award Memorandum Account (IAMA)	2,807
11	Low Cost Fuel Standard Balancing Account (LCFSBA)	141
12	New Environmental Regulation Balancing Account (NERBA) - NGLAP Subaccount	93,097
13	Natural Gas Leak Abatement Program Balancing Account (NGLAPBA)	6,966
14	Natural Gas Leak Abatement Program Memorandum Account (NGLAPMA)	1,322
15	Self-Generation Program Memorandum Account (SGPMA)	11,008
16	Statewide Energy Efficiency Balancing Account (SWEEBA)	13,094
17		
18	Total Balanced O&M (Excl Pension / PBOP)	\$ 1,022,105

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

DECLARATION OF SARA P. MIJARES REGARDING CONFIDENTIALITY OF CERTAIN DATA/DOCUMENTS PURSUANT TO D. 21-09-020

I, Sara P. Mijares, do declare as follows:

- 1. I am the Vice President of Accounting and Finance and Controller for Southern California Gas Company ("SoCalGas"). I have reviewed the confidential information within the Cash Working Capital Study, Schedules P-2.1, P-3.1, P-4.1, P-5.1, P-6.1 and Schedule Q in Exhibit ("Ex.") SCG-34-WP-C-2R-E in support of SoCalGas's 2024 General Rate Case application, submitted concurrently herewith ("Ex. SCG-34-WP-C-2R-E"). I am personally familiar with the facts in this Declaration and, if called upon to testify, I could and would testify to the following based upon my personal knowledge and/or information and belief.
- 2. I hereby provide this Declaration in accordance with Decision ("D.") 21-09-020 and General Order ("GO") 66-D Revision 2 to demonstrate that the confidential information ("Protected Information") provided in Ex. SCG-34-WP-C-2R-E is within the scope of data protected as confidential under applicable law.
- 3. In accordance with the narrative justification described in Attachment A, the Protected Information should be protected from public disclosure.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct to the best of my knowledge.

Executed this 18th day of May, 2023, at Los Angeles, California.

Sara P. Mijares

Vice President of Accounting and

Finance and Controller

Southern California Gas Company

ATTACHMENT A

SoCalGas Request for Confidentiality on the following information in Exhibit SCG-34-WP-C-2R-E

Location of Protected Information	Legal Citations	Narrative Justification
Gray shaded portions of Ex. SCG-34-WP-C-2R-E, Schedules P-2.1, P-3.1, P-4.1, P-5.1, P-6.1	CPRA Exemption, Gov't Code § 6254(k) ("Records, the disclosure of which is exempted or prohibited pursuant to federal or state law") • See, e.g., D.19-07-006 (2019) (agreeing that financial details regarding entity assets, liabilities and income are to be treated as confidential and trade secrets.) • See, e.g., D.20-02-054 (2020) (agreeing that transaction agreement and financial information are to be treated as non-public proprietary information and trade secrets.)	Schedules P-2.1, P-3.1, P-4.1, P-5.1, P-6.1 contain monthly general ledger account balances which are non-public company financial information, and contain non-public customer financial information.
Gray shaded portions of Ex. SCG-34-WP-C-2R-E, Schedule Q	D.15-10-032 at Appendix B, Section 1(b) (Utility GHG compliance instrument inventories or quantities that can be used to derive GHG compliance instrument holdings are confidential).	Schedule Q contains financial information related to Cap-and-Trade activities. Since SoCalGas's forecasted Cap-and-Trade costs may reveal SoCalGas's future bidding strategies, forecasted auction results are required to be kept confidential. Disclosure of this information would place SoCalGas at an unfair business disadvantage relative to other Cap-and-Trade market participants and may result in higher Cap-and-Trade compliance costs for SoCalGas and its end-use ratepayers.